FINAL REPORT

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Project No. 91: Distributional Atlas and Habitat Characterization Model For the Piping Plover *(Charadrius melodus)* and Snowy Plover *(Charadrius alexandrinus)* Along the Texas Gulf Coast

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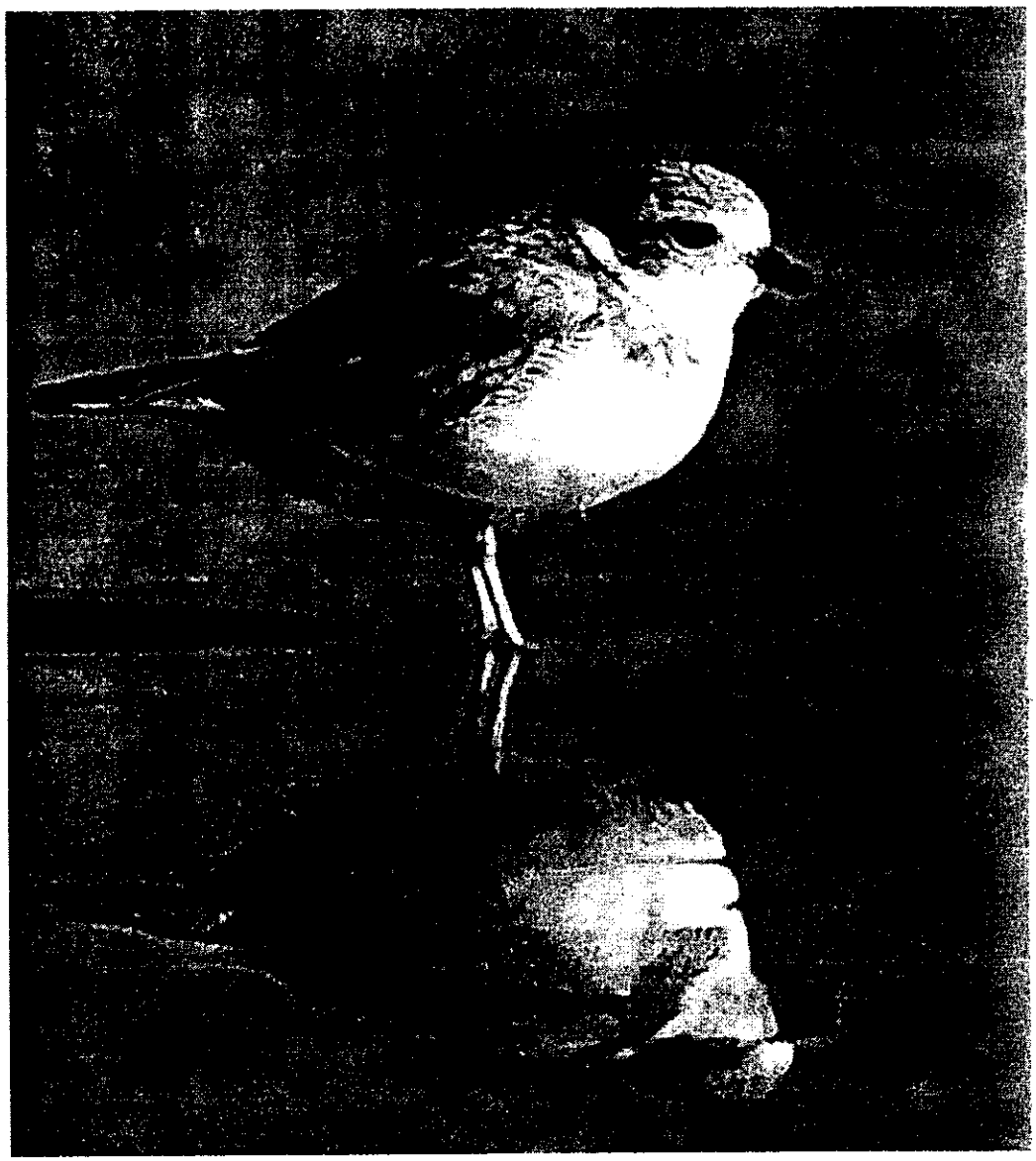
Date

ATLAS OF PIPING PLOVER SIGHTINGS ALONG THE TEXAS GULF COAST (1992 - 1998)



By:
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Report to:
Texas Parks & Wildlife Department

ABSTRACT

Until the Piping Plover (*Charadrius melodus*) was listed as threatened in 1986, little was known about this species on it's wintering ground. Since that time, some attention has been focused on this important period in the species' life cycle. This Atlas attempts to provide a single source for distributional information on the Piping Plover as they winter in Texas. It draws on information from many sources and provides a snapshot of our current understanding of its distribution in Texas.

Locational information from many sources was transferred to standard topographic maps and digitized into a Geographic Information System. Information about each of the digitized polygons was entered into an associated database. This Atlas represents a hard copy of the developed GIS, to be used by resource agencies, researchers and others interested in wintering Piping Plovers. This Atlas and the associated GIS contains 5,440 polygons, representing 67,395 individual sightings of Piping Plover.

ACKNOWLEDGMENTS

Many individuals and organizations have contributed to this project. The completion of this project is possible through a U.S. Fish & Wildlife Service Section 6 grant. Other agencies that have contributed funding are: Texas Parks & Wildlife Department, U.S. Fish & Wildlife Service (USWFS), U.S. Army Corps of Engineers, and the Student Conservation Association/Interior AmeriCorps Program.

We wish to thank everyone who has contributed effort, information, and support (see Table 1 for a list of sources who contributed sighting data). We wish to specifically thank Mary Ellen Vega, who in many ways initiated this project through her tracking of Piping Plover sightings along the coast. Without her assistance and enthusiasm this project would not have been possible. Mary Ellen, along with Pat Bacak-Clements (with USFWS), offered substantial assistance in editing this final document. Dr. Allan Chaney and Gene Blacklock assisted in the retrieval of sighting information from local birders and contributed many sightings of their own. Amy Koltermann offered her digitizing (puck-pushing) expertise; thanks immensely Amy. Without Curt Zonick's encouragement, constant reiteration of the importance of the project, and expertise in shorebird ecology we would not have continued this project beyond its initial stages. And lastly, thanks to Dr. Kit Price for her last minute editing tips.

TABLE OF CONTENTS

Introduction 1

Methods

- Sources of Data 2
- Data Input 2
- Project Location 2
- Sources of Error 2

Organization of Data

- Sighting Maps 3
  - Christmas Bird Counts 4
  - Negative Data 4
- Attribute Data
  - Attribute Table 1 10
  - Attribute Table 2 15
  - Attribute Table 3 16
  - Banded Birds 16

Disclaimer 19

Maps

- Index Maps ..... 3 pages (un-numbered)
- Sighting Maps ..... Alphabetized by Quad Name

Attribute Tables

- Attribute Table 1 ..... Sorted by ID No.
- Attribute Table 2 ..... Sorted by ID No.
- Attribute Table 3 ..... Sorted by ID No.

Appendix 1

INTRODUCTION

Wintering Piping Plovers (*Charadrius melodus*) are listed as threatened under the Endangered Species Act and by the State of Texas. According to the1996 International Piping Plover census, only a total of 2,668 breeding pairs remain. Individuals from all three breeding populations (Great Plains, Great Lakes, and Atlantic Coast) have been noted on the Texas coast, including some from the endangered breeding population on the Great Lakes. However, all individuals on the wintering grounds are considered threatened.

A total of 2,515 Piping Plovers were counted during the winter portion of the 1996 International Piping Plover Census. Of these tallied individuals, over half (1,333) were found on the Texas coast. However, it is unknown where the unaccounted for individuals winter.

The plovers begin arriving on the Texas coast in mid-July, and the last of the wintering individuals depart in mid-May. The species, therefore, spends the majority of its life cycle on the wintering grounds. Recovery and eventual de-listing of the species is dependent upon adult survivorship. Increases in adult survivorship have a relatively greater influence on recovery rates than similar increases in fecundity. Availability of quality foraging and roosting habitat is necessary for individuals to maintain the energy stores they require to survive the winter, migrate back to breeding grounds, and successfully reproduce. In order to protect and manage these wintering grounds, knowledge of the distribution of wintering Piping Plovers and their habitat is essential.

The current project strives to establish baseline information on the distribution of wintering plovers. By clarifying the known distribution of wintering Piping Plovers in Texas we can better focus our future census efforts. An atlas of the distribution of wintering plovers will also provide a starting point from which we can identify important habitat. It is also important to develop information on trends of the wintering population, and an atlas will provide an essential tool in developing a monitoring strategy. This Atlas is compiled for resource agencies, researchers and individuals concerned with the conservation of Piping Plover on their wintering grounds.

METHODS

SOURCES OF DATA

Sighting information was acquired from a variety of sources and listed in Table 1. These sources include: (1) surveys required by the U.S. Corps of Engineers for permitting purposes, (2) sightings by knowledgeable individuals, (3) reports to various agencies and organizations, (4) results from research projects (including other Section 6 projects), (5) masters and doctoral theses and, (6) journal articles.

DATA INPUT

Geographic information was transferred as polygons to 7 ½ minute United States Geological Service (USGS) quadrangle maps and digitized using Atlas GIS (DOS Version 2.1; ESRI, Inc., Redlands CA). Specific information about the sightings was taken from the sources and entered into a database that was linked to the digitized geographic information (see Appendix 1 for an example of the data sheet used to transcribe data from the sources). Digitized polygons were later transferred to Arcview 3.0a (ESRI, Inc., Redlands CA) format and overlayed on USGS quad image files acquired from the Texas Natural Resource Conservation Commission.

PROJECT LOCATION

Information obtained for the coastal region of Texas is included in this Atlas. This ranges from the mouth of the Rio Grande north to the Sabine River. Only those quads that were surveyed are provided (see Index Maps).

SOURCES OF ERROR

There are several possible sources of error that may have been introduced in the production of this Atlas. They include:

- Inability of the observer to accurately record the location of birds due to the lack of landmarks on the extensive tidal flats on which many of the sightings

occurred and the ephemeral nature of landmarks in the geomorphically dynamic coastal ecosystem.

- Some locations were determined using non-differential Global Positioning System receivers, thus introducing error due to selective availability.
- Landmarks used to transfer geographic information to USGS quads may have changed. Quads onto which sighting information was transferred were, in many cases, revised decades ago.
- Error may have been introduced during the physical process of transferring information from field notes to quads.
- Digitizing and data entry errors may have also occurred.

ORGANIZATION OF DATA

SIGHTING MAPS

Georeferenced image files of USGS 7½ minute quads were used as base maps. Each quad was evaluated for the presence of Piping Plover. Quads with few polygons were labeled and printed as a single page generally at a scale of 1:130,000. Quads with multiple polygons were divided into ninths (2 ½ minutes each), for maximum clarity, and typically printed at a scale of 1:47,000. Enlargements were made of smaller areas with high sighting concentrations. A reference sheet of the entire quad is provided identifying pages where multiple maps were required.

Sighting maps are alphabetized by USGS quad name. Preceding the sighting maps are three index maps showing the locations of quads on the upper, middle, and lower Texas coast.

Each map page contains a legend identifying polygons (ID No.). Each ID No. consists of a number identifying the source as referenced in Table 1 followed by a unique number for the specific sighting within that source. As an example, in ID No. 0001-0002, 0001 refers to the data source in Table 1, and 0002 corresponds to the specific polygon within that source. Each ID No. identifies a polygon mapped on one or

more map pages and references an entry in one or more of the Attribute Tables following the maps.

In cases where multiple sighting information is associated with a single polygon, tables are provided on the map page or the following page. The letter identifying the polygon and associating it with the table is provided in the legend. The table contains the ID No. and the number of Piping Plover(s) observed during that specific sighting.

Christmas Bird Counts (CBC)

CBC polygons depict survey areas with a 15 mile diameter. Information pertaining to each CBC polygon may cover counts conducted from 1992 to1996. CBC polygons have been labeled 'CBC 0037-*xxxx*'. In this case, 0037 references CBC data as identified in Table 1, and *xxxx* references information pertaining to a particular years' count. In cases where data are available for counts occurring for more than one year, the legend reflects this by referencing a range of ID Nos. (e.g. CBC 0037-*xxxx* - *xxxx*). Map pages that are completely encompassed within a CBC are marked in the legend as 'SEE CBC 0037-xxxx – xxxx'.

Negative Data

Not all available negative data is represented in this Atlas. Sites containing negative data that have been included are identified by the source reference number (Table 1) and the word SITE (e.g. 0002-SITE). This indicates that the area within the polygon was surveyed but no Piping Plovers were sighted. There are attribute records provided in the Attribute Tables following the maps summarizing the survey information for all included sites containing negative data.

Table 1. List of sources of sighting information.

DATASET NO.	SOURCE CITATIONS
0001	Espey, Huston & Associates, Inc. 1994. Piping Plover survey of Exxon's proposed well site and access road, in the Potrero Lopeno area, Kenedy County, Texas. Surveyed for U.S. Army Corp of Engineers Permit #20191, Exxon Company USA. U. S. Army Corps of Engineers, Galveston, Texas.
0002	Belaire Consulting Inc. 1994. Piping Plover survey of the Wapiti Land Corp. property near Port Aransas, Nueces County, Texas. Surveyed for U.S. Army Corp of Engineers Permit #20159, Sunset Cove. U. S. Army Corps of Engineers, Galveston, Texas.
0003	Ecoservices. 1993. Piping Plover and other protected bird species on Texas General Land Office property known as "The Village", Corpus Christi, Nueces County, Texas. Surveyed for U.S. Army Corp of Engineers Permit #18786, Texas General Land Office - "The Village". U. S. Army Corps of Engineers, Galveston, Texas.
0004	Espey, Huston & Associates, Inc. 1993. Piping Plover survey of the Commodore's Cove area at Padre Isles, Corpus Christi, Nueces County, Texas. Surveyed for U.S. Army Corp of Engineers Permit #9009, Asset Development (Padre Isles). U. S. Army Corps of Engineers, Galveston, Texas.
0005	Island Botanics. 1992. Piping Plover survey results at Packery Channel location. Surveyed for U.S. Army Corp of Engineers Permit #18344, Fish Trackers, Inc.. U. S. Army Corps of Engineers, Galveston, Texas.
0006	Wilcox, J. M., and M. Wilcox. 1994. Personal field observation of Piping Plover in South Texas. Unpublished.
0008	Glass-Godwin, L. 1988. The Piping Plover on Matagorda Peninsula, Texas. M.S. Thesis, Texas A&M University, College Station, Texas.
0009	Harrington, R.A. 1995. Personal field observations of Piping Plover in South Texas. Unpublished.
0010	Mitchell, M. 1993. Piping Plover and Peregrine Falcon habitat use. *In* Piping Plover and Snowy Plover Habitat Status Survey. Section 6 Report, Project No. 9.1. Texas Parks & Wildlife Dept., Austin, Texas.
0011	Espey, Huston & Associates, Inc. 1993. Piping Plover habitat survey of dredged material disposal areas along the Gulf Intracoastal Waterway from Corpus Christi Bay to the mud flats, Texas. Report to U.S. Army Corp of Engineers. Galveston, Texas.

DATASET NO.	SOURCE CITATIONS
0012	Espey, Huston & Associates, Inc. 1993. Piping Plover and Snowy Plover survey of the Brownsville Ship Channel Disposal Area No. 4 proposed expansion, Cameron County, Texas. (March 1992-February 1993). Report to U.S. Army Corp of Engineers. Galveston, Texas.
0013	Espey, Huston & Associates, Inc. 1993. Piping Plover and Snowy Plover survey of the proposed Packery Channel Marina site located in Corpus Christi, Nueces County, Texas. (February-April, 1993). Surveyed for U.S. Army Corps of Engineers. Permit #9740, South Texas Properties. U. S. Army Corps of Engineers, Galveston, Texas.
0014	Nicholls, J. L. 1989. Distribution and other ecological aspect of Piping Plover *Charadrius melodus* wintering along the Atlantic and Gulf coasts. M.S. Thesis, Auburn University, Auburn, Alabama.
0015	Zonick, C.A. 1993. Personal field observation of Piping Plover and Snowy Plover in South Texas. Unpublished.
0016	Zonick, C.A., and K. Drake, K. Drake, J. Thompson, L.F. Elliott. 1998. The effects of dredged material on Piping Plover (*Charadrius melodus*) and Snowy Plover (*C. alexandrinus*) in the lower Laguna Madre of Texas. Report to the U.S. Army Corp of Engineers. Galveston, Texas.
0017	Brush, T. 1993. Shorebirds of the Lower Laguna Madre - Final Report 1992-1993. University of Texas-Pan American, Edinburg, Texas. Report to University of Texas-Pan American Faculty Research Council, Edinburg, Texas and U. S. Fish and Wildlife Service, Rio Hondo, Texas.
0018	Teas, T., and L. F. Elliott. 1994. Effects of human disturbance on threatened wintering shorebirds. Section 6, Project No. 53. Texas Parks & Wildlife Dept., Austin, Texas.
0019	Zonick, C.A. 1992. Ecology and conservation of Piping Plovers and Snowy Plovers wintering along the Texas Gulf Coast. *In* Piping Plover and Snowy Plover Winter Habitat Status Survey. Section 6 Report, Project No. 9.1. Texas Parks & Wildlife Dept., Austin, Texas.
0020	Withers, K. 1994. The relationship of macrobenthic prey availability to shorebird use of blue-green algal flats in Upper Laguna Madre, Texas. Ph.D. Dissertation, Texas A&M University, College Station, Texas.
0021	Withers, K., and B. R. Chapman. 1992. Seasonal abundance and habitat use of shorebirds on an Oso Bay mud flat, Corpus Christi, Texas. Journal Field Ornithology. 64(3):382-392.
0022	Harrington, R.A. 1995. Personal field observations of Piping Plover in South Texas. Unpublished.

DATASET NO.	SOURCE CITATIONS
0023	Ecoservices. 1995. Piping Plover and other bird species on Aransas County Navigation District property located north of Cove Harbor, Rockport, Texas. Surveyed for U.S. Army Corp of Engineers Permit #18622. U. S. Army Corps of Engineers, Galveston, Texas.
0024	Ecoservices. 1995. Birds observed once a month on the Padre Island National Seashore gulf beach to Yarborough Pass, Texas (October 1994-September 1995). Report to National Park Service, Padre Island National Seashore. Corpus Christi, Texas.
0025	Goebel, L. 1995. Raw data collected in Oso Bay, Corpus Christi, Texas (April 1973-May 1977). Unpublished.
0026	Chaney, A. H. 1995. Raw data incidental to a red tide study for Padre Island National Seashore (1986-1987). Unpublished.
0027	Ecoservices. 1995. Piping Plover and Snowy Plover sightings in the port of Corpus Christi area, Nueces County, Texas. Unpublished.
0028	Espey, Huston & Associates, Inc. 1992. Proposed bulkhead and dredging project, Laguna Madre, Cameron County, Texas. International Bank of Brownsville - Additional sightings by Paul Turner. Surveyed for U.S. Army Corp of Engineers Permit #17673, International Bank of Brownsville. U. S. Army Corps of Engineers, Galveston, Texas.
0030	Wahl, R. 1992. Personal field observations of Piping Plover at the proposed Packery Channel Marina site. Surveyed at site of U.S. Army Corp of Engineers Permit #9740, South Texas Properties. Unpublished.
0031	Wahl, R. 1996. Personal field observations of Piping Plover in South Texas. Unpublished.
0032	Turner, P. 1996. Species Inventory of the King Ranch Training Area, Texas. Unpublished.
0033	Ecoservices. 1995. Piping Plover sightings at the Aransas National Wildlife Refuge, Texas. Unpublished.
0034	Sohl, W. 1995. A survey to determine the presence of Piping Plover on portions of Long Island in Cameron County, Texas. Survey for the U. S. Corps of Engineers Permit #15760(3). U. S. Army Corps of Engineers, Galveston, Texas.
0035	1996 International Piping Plover Census. 1996. Texas Section. Raw data. Unpublished.
0036	Amos, A. F. 1996. Sightings of Piping Plover on Mustang Island, Texas. Unpublished.

DATASET NO.	SOURCE CITATIONS
0037	Shipman, J. W. 1998. The Christmas Bird Count database project. [Online]. Available: http://www.nmt.edu/~shipman/z/cbc/homepage.html [1998, November 28].
0038	Little, R. 1996. Personal field observations of Piping Plover and Snowy Plover in South Texas. Unpublished.
0039	Fetter, H. 1996. Personal field observations of Piping Plover and Snowy Plover in South Texas (1985-1995). Unpublished.
0040	Blacklock, G. W. 1996. Personal field observations of Piping Plover and Snowy Plover in South Texas (1986-1995). Unpublished.
0041	Stehn, T. 1996. Personal field observations of Piping Plover and Snowy Plover at Aransas National Wildlife Refuge, Texas (1990-1995). Unpublished.
0042	Clark, C. 1996. Personal field observations of Piping Plover and Snowy Plover in South Texas (1991-1995). Unpublished.
0043	Cooksey, M., and A. Cooksey. 1996. Personal field observations of Piping Plover and Snowy Plover in South Texas (1989-1995). Unpublished.
0044	Sullivan, J. 1996. Personal field observations of Piping Plover and Snowy Plover in South Texas (1990-1995). Unpublished.
0045	Farmer, M. 1996. Personal field observations of Piping Plover and Snowy Plover in South Texas. Unpublished.
0046	Wahl, R., and M. Farmer. 1996. Piping Plover and Snowy Plover use of South Texas bays (1989-1991). Unpublished.
0047	Elwonger, M., et al. 1996. Golden Crescent Nature Club database (1992-1996). Unpublished.
0048	Elliott, L. F., and A. Koltermann. 1996. Personal field observations of Piping Plover in South Texas during 1996. Unpublished.
0049	Espey, Huston & Associates, Inc. 1993. Piping Plover and Snowy Plover survey of the channel to Port Mansfield Disposal Areas No. 4B and 5, Willacy County, Texas. (August 1992-April 1993). Report to U.S. Army Corp of Engineers. Galveston, Texas.
0050	Espey, Huston & Associates, Inc. 1996. Survey of Piping Plover roosting habitat at Placement Areas No. 3 and 4A along the channel to Port Mansfield, Texas. Report to U.S. Army Corp of Engineers. Galveston, Texas.

DATASET NO.	SOURCE CITATIONS
0051	Elliott, L. F. 1996. Monthly survey of Newport & Packery channel passes and adjacent beach. Unpublished.
0052	Espey, Huston & Associates, Inc. 1992. Proposed bulkhead and dredging project, Laguna Madre, Cameron County, Texas. International Bank of Brownsville. Surveyed for U.S. Army Corp of Engineers Permit #17673, International Bank of Brownsville. U. S. Army Corps of Engineers, Galveston, Texas.
0054	Espey, Huston & Associates, Inc. 1997. Piping Plover habitat survey of dredged material disposal areas along the Gulf Intracoastal Waterway from Port Isabel Bay to the Mud Flats, Texas. Report to U.S. Army Corp of Engineers. Galveston, Texas.
0055	Lee, M. C. 1995. Factors influencing shorebird habitat use and interhabitat movements on Mustang Island, Texas from September 1990 through September 1991. M.S. Thesis. Texas A&M University - Corpus Christi, Corpus Christi, Texas.
0056	Garza, H. Jr. 1997. Habitat use and activities of the Piping Plover, *Charadrius melodus*, wintering on South Padre Island, Texas. M.S. Thesis, University of Texas-Pan American, Edinburg, Texas.

ATTRIBUTE DATA

When available, several types of attribute data were recorded for each sighting (Appendix 1). These are included as Attribute Table 1, 2, and 3 of the report. Where data were not available, the field was left blank.

Attribute Table 1

Attribute Table 1 contains general information pertaining to a specific sighting of bird(s). The identification number (ID No.) refers to the number of the mapped polygon of the sighting. The number of Piping Plovers observed during that specific survey is listed as **Birds**. The **Date(s)** field identifies the date or range of dates the specific observation was made. **Guild species** pertains to the other bird species associated with the sighting. Abbreviations used to identify guild and other associated bird species are provided in Table 2. This primarily includes shorebird species, but may also refer to other species of concern or other bird species associated with the habitat where the observation was made.

Table 2. List of abbreviations used in referencing other bird species observed in or adjacent to the survey sites. These abbreviations are used in Guild (Attribute Table 1), Guild Outside Survey Site (Attribute Table 2), and Comments (Attribute Table 3).

Abbreviation	Common Name	Scientific Name
AMAV	American Avocet	*Recurvirostra americana*
AMOY	American Oystercatcher	*Haematopus palliatus*
BASA	Baird's Sandpiper	*Calidris bairdii*
BBPL	Black-bellied Plover	*Pluvialis squatarola*
BNST	Black-necked Stilt	*Himantopus mexicanus*
BRPE	Brown Pelican	*Pelecanus occidentalis*
CAEG	Cattle Egret	*Bubulcus ibis*
CATE	Caspian Tern	*Sterna caspia*
DCCO	Double-crested Cormorant	*Phalacrocorax auritis*
DOWI	Dowitcher	*Limnodromus sp.*
DUNL	Dunlin	*Calidris alpina*
GREG	Great Egret	*Ardea alba*
GRYE	Greater Yellowlegs	*Tringa melanoleuca*
KILL	Killdeer	*Charadrius vociferus*
LBCU	Long-billed Curlew	*Numenius americanus*
LBDO	Long-billed Dowitcher	*Limnodromus scolopaceus*
LBHE	Little Blue Heron	*Egretta caerulea*
LESA	Least Sandpiper	*Calidris minutilla*
LETE	Least Tern	*Sterna antillarum*
LEYE	Lesser Yellowlegs	*Tringa flavipes*
MAGO	Marbled Godwit	*Limosa fedoa*
MERL	Merlin	*Falco columbarius*
OSPR	Osprey	*Pandion haliaetus*
PEEP	Peep Sandpiper	*Calidris sp.*
PEFA	Peregrine Falcon	*Falco peregrinus*
PESA	Pectoral Sandpiper	*Calidris melanotos*
PIPL	Piping Plover	*Charadrius melodus*
REEG	Reddish Egret	*Egretta rufescens*
REKN	Red Knot	*Calidris canutus*
ROSP	Roseate Spoonbill	*Ajaia ajaja*

Abbreviation	Common Name	Scientific Name
RUTU	Ruddy Turnstone	*Arenaria interpres*
SAND	Sanderling	*Calidris alba*
SBDO	Short-billed Dowitcher	*Limnodromus griseus*
SEPL	Semipalmated Plover	*Charadius semipalmatus*
SESA	Semipalmated Sandpiper	*Calidris pusilla*
SNEG	Snowy Egret	*Egretta thula*
SNPL	Snowy Plover	*Charadrius alexandrinus*
SOSA	Solitary Sandpiper	*Tringa solitaria*
SPSA	Spotted Sandpiper	*Actitis macularia*
STSA	Stilt Sandpiper	*Calidris himantopus*
TRHE	Tricolored Heron	*Egretta caerulea*
UPSA	Upland Sandpiper	*Bartramia longicauda*
WESA	Western Sandpiper	*Calidris mauri*
WFIB	White-faced Ibis	*Plegadis Chihi*
WHIB	White Ibis	*Eudocimus albus*
WHIM	Whimbrel	*Numenius phaeopus*
WILL	Willet	*Catoptrophorus semipalmatus*
WIPH	Wilson's Phalarope	*Phalaropus tricolor*
WIPL	Wilson's Plover	*Charadrius wilsonia*

In many instances, the type of habitat, substrate and sediment where the bird(s) was/were observed is also found in Attribute Table 1. Table 3 interprets the codes used in Attribute Table 1 to describe the habitat (also see Appendix 1). Table 4 interprets the codes used in Attribute Table 1 to describe the substrate type (also see Appendix 1). Sediment types, and their code in parentheses, include (1) sand, (2) silty sand, (3) shelly sand, (4) mud, (5) silty mud, (6) shelly mud, (7) shell, (8) silt, (9) algal mat. When the letter D is used in combination with one of the previous sediment codes, dredge material is present.

Table 3. Descriptions of habitats for codes presented in Attribute Table 1 are provided. Each habitat code presented in Attribute Table 1 provides information on the major landform, habitat type, and/or habitat sub-type.

Major Landform	Habitat Type	Habitat Sub-type	Code	Description
Barrier Island			I	In Texas, the seven primary islands that fringe the coastline and provide a demarcation between the Gulf of Mexico and interior bays.
	Beach		IA	Most common Gulf margin habitat consisting of a gently sloping, generally unvegetated, sandy landform. It can be divided into several zones, described below.
		Intertidal Zone	IA1	This generally refers to the "swash zone", where plovers are likely to forage on available benthic organisms.
		Wrack Line	IA2	Area on beach where detrital material accumulates after being deposited by falling tide. Plovers may forage on insects attracted to detritus or they may roost among small mounds of detrital material.
		Foreshore	IA3	Area between the wrack line and the coppice dunes.
		Unvegetated Coppice Dunes	IA4	Low dunes forming in the backshore area of the beach. In time, these dunes may become vegetated, but more likely they will be redistributed during subsequent storm surges.
		Vegetated Coppice Dunes	IA5	Low dunes forming in the backshore area of the beach. These dunes have been stable long enough to allow colonization by pioneer plants.
		Backshore	IA6	Gently sloping, generally sparsely vegetated area, of varying dimensions located between the upper limit of wave wash at high tide and the dunes.
	Bay Side		IB	Portion of barrier island bordering bays. These areas are typically dominated by saltmarsh or flats.
		Inlets and Sloughs	IB1	Portions of the backside of the barrier island with significant indentation of the shoreline forming fingers.
	Passes or Channels		IC	Channels cutting into or through the barrier island. These channels may be open water, or may consist of flats, as channels fill.
		Washover	IC1	A channel, often in some stage of dune succession where storm surges have overwashed the barrier island.
		Man-made	IC2	Dredged channels through the barrier island (eg. Fish Pass).
		Natural	IC3	Open water channel through the barrier island, or between two barrier islands (eg. Pass Cavallo, San Luis Pass).

Major Landform	Habitat Type	Habitat Sub-type	Code	Description
		Maintained	IC4	Natural channel through a barrier island. These channels may be maintained in an open state to enhance circulation, etc. (eg. Cedar Bayou).
Mainland			II	Areas adjacent to bays or Gulf but contiguous with mainland.
	Beach		IIA	Usually areas along the Gulf where no barrier islands occur. This would be represented by the Gulf coast, north of Galveston Island. Also, bay margins with a configuration mimicking the Gulf beach, with sloping profile, sandy substrate, and fairly restricted unvegetated area.
	Channel		IIB	Relatively narrow waterway providing a means for water to be transported inland.
		Man-made	IIB1	
		Natural	IIB2	
	Bay Margin		IIC	Shoreline composed of unvegetated flats of various types or, particularly on the upper coast, saltmarsh.
		Inlets and Sloughs	IIC1	Indentations in the uplands, forming narrow to wide embayments along the mainland shoreline.
	Interior Lakes		IID	
Islands, Channels (Bay)			III	Islands not bordering the Gulf, but wholly contained within interior bays.
	Natural unmodified island		IIIA	
		Periphery (inc: Inlet, slough, channel)	IIIA1	Along the outer edge or margin of the island.
		Interior (inc: Inlet, slough, channel)	IIIA2	Habitats located within the interior of the island. These may be composed of convoluted channels within the island or lake margins within the island interior.
	Natural modified island		IIIB	Island which formed naturally, but which has since been modified.
		Periphery (inc: Inlet, Slough, channel)	IIIB1	Along the outer edge or margin of the island.
		Interior (inc: Inlet, slough, channel)	IIIB2	Habitats located within the interior of the island. These may be composed of convoluted channels within the island or lake margins within the island interior.
	Man-made Island		IIIC	Islands formed through human activity. These are typically formed by placement of material dredged during the construction of channels.

Major Landform	Habitat Type	Habitat Sub-type	Code	Description
		Periphery (inc: Inlet, slough, channel)	IIIC1	Along the outer edge or margin of the island.
		Interior (inc: inlet, slough, channel)	IIIC2	Habitats located within the interior of the island. These may be composed of convoluted channels within the island or lake margins within the island interior.
	Channel margin		IIID	
		Natural Channel	IIID1	
		Man-made Channel	IIID2	

Table 4. Interpretation of substrate codes presented in Attribute Table 1 are provided.

Primary Substrate Type	Secondary Substrate Type	Tertiary Substrate Type	Substrate Code
Flats/Shoreline			I
	Vegetated		IA
		Emergent live seagrass beds	IA1
		Seagrass detritus	IA2
		Tidal pools	IA3
	Unvegetated		IB
		Tidal pools	IB1
	Algal		IC
	Tidal pools		ID
Oyster reefs			II

Attribute Table 2

Environmental data associated with each polygon are contained in Attribute Table 2. As before, the identification number (ID No.) is used to reference data associated with the sighting polygon on the maps. Other variables in Attribute Table 2 are:

Time Start - time the survey began or the time the sighting was made.
Total time - the length of time spent on the entire survey in hours.
Sunrise and Sunset - times recorded in Central Daylight/Standard Time.
Temperature - measured in degrees Celsius (°C).
Cloud cover - percent cloud coverage. Subjective descriptions such as sunny, partly cloudy, or overcast may also be used.
Wind speed - in miles per hour (except where noted).

Low and High Tide - time of relevant low and high tides based on local information.

Tidal Condition - (1) falling tide, (2) rising tide, (3) steady tide, (4) indeterminate.

Inundation - the degree to which the site is covered with water. (1) full, (2) partial, (3) none

Guild Outside Survey area - bird species observed outside a delineated survey area

Disturbance – (1) pets, (2) oil spills, (3) vehicles, (4) pedestrians, (5) boats, (6) none

Activity – (1) foraging, (2) walking, (3) preening, (4) roosting or loafing (5) flying, (6) defending territory, (7) nesting, (8) standing, (9) sitting.

Attribute Table 3

Attribute table 3 contains miscellaneous data that may include the name of the observer, type of sighting, banded information, more specific habitat or location data, and environmental conditions, among others.

Banded Birds

Thirty-three polygons contain banded piping plover(s). Information on these birds is provided in Table 5.

Table 5. Information on banded Piping Plovers.

ID No.	Quad Name	Banding Information
0012-0127	PT. ISABEL	TWO BANDED: 1) LFT: WHITE OVER RED, RT: RED OVER GREEN. 2) RT: SINGLE WHITE BAND. BOTH SEEN 01DEC92 BETWEEN 0735 & 0835 CST, SE OF SITE IN MIXED FLOCK OF PIPL & SNPL.
0014-0007	CRANE ISLANDS NW	UNKNOWN BREEDING SITE-METAL BAND/NONE.
0014-0008	ESTES, ALLYNS BIGHT	SAN JOSE ISLAND. 2 NORTH DAKOTA BREEDERS. 1) METAL BAND:BLACK,GREEN/YELLOW,BLACK,GREEN. 2) GREEN INTERNATIONAL FLAG,METAL BAND/YELLOW,BLACK.
0014-0009	GREEN ISLAND, S OF POTRERO LOPENO SE, & N	SOUTH PADRE BANDED BIRD: MINNESOTA BREEDING SITE-GREEN FLAG/METAL BAND,RED.
0014-0011	N OF PT. ISABEL SW, PT. ISABEL NW	PADRE ISLAND NATIONAL SEASHORE -METAL BAND/GREEN.
0016-0040 to 0041	N OF PT. ISABEL SW	LFT:*,*; RT:G,US
0016-0042	N OF PT. ISABEL SW	LFT:*,*; RT:W,US
0016-0043 to 0049	N OF PT. ISABEL SW	LFT:*,O; RT: *,US
0016-0050 to 0054	N OF PT. ISABEL SW	LFT: *,US; RT: Lt BLU FLAG,*
0016-0642	N OF PT. ISABEL SW	LFT: G,S; RT: *,*
0016-0670	PT. ISABEL NW	LFT: *,*; RT: W,US
0049-0205	PT. MANSFIELD & S OF POTRERO LOPENO SE	BANDED RT: BLACK OVER GREEN, LFT: WHITE. SURVEYORT: DAVID LYTER.
0049-0374	PT. MANSFIELD & S OF POTRERO LOPENO SE	SAW FLASH OF BLUE AS IT FLUSHED AND FLEW OFF. SURVEYORT: D. DAVIS
0049-0396B	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: BLACK OVER GREEN, LFT: WHITE OVER GREEN, NO METAL BAND. SURVEYORT: DICK DAVIS
0049-0699	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: WHITE OR SILVER OVER BLACK, LFT: GREEN. SURVEYORT: DICK DAVIS
0049-0706A	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: WHITE OR SILVER OVER BLACK, LFT: GREEN. SURVEYORT: DICK DAVIS
0049-0713C	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: WHITE OR SILVER OVER BLACK, LFT: GREEN. SURVEYORT: DICK DAVIS
0049-0719A	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: WHITE OR SILVER OVER BLACK, LFT: GREEN.. SURVEYORT: DICK DAVIS
0049-0720B	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: WHITE OR SILVER OVER BLACK, LFT: GREEN. SURVEYORT: DICK DAVIS

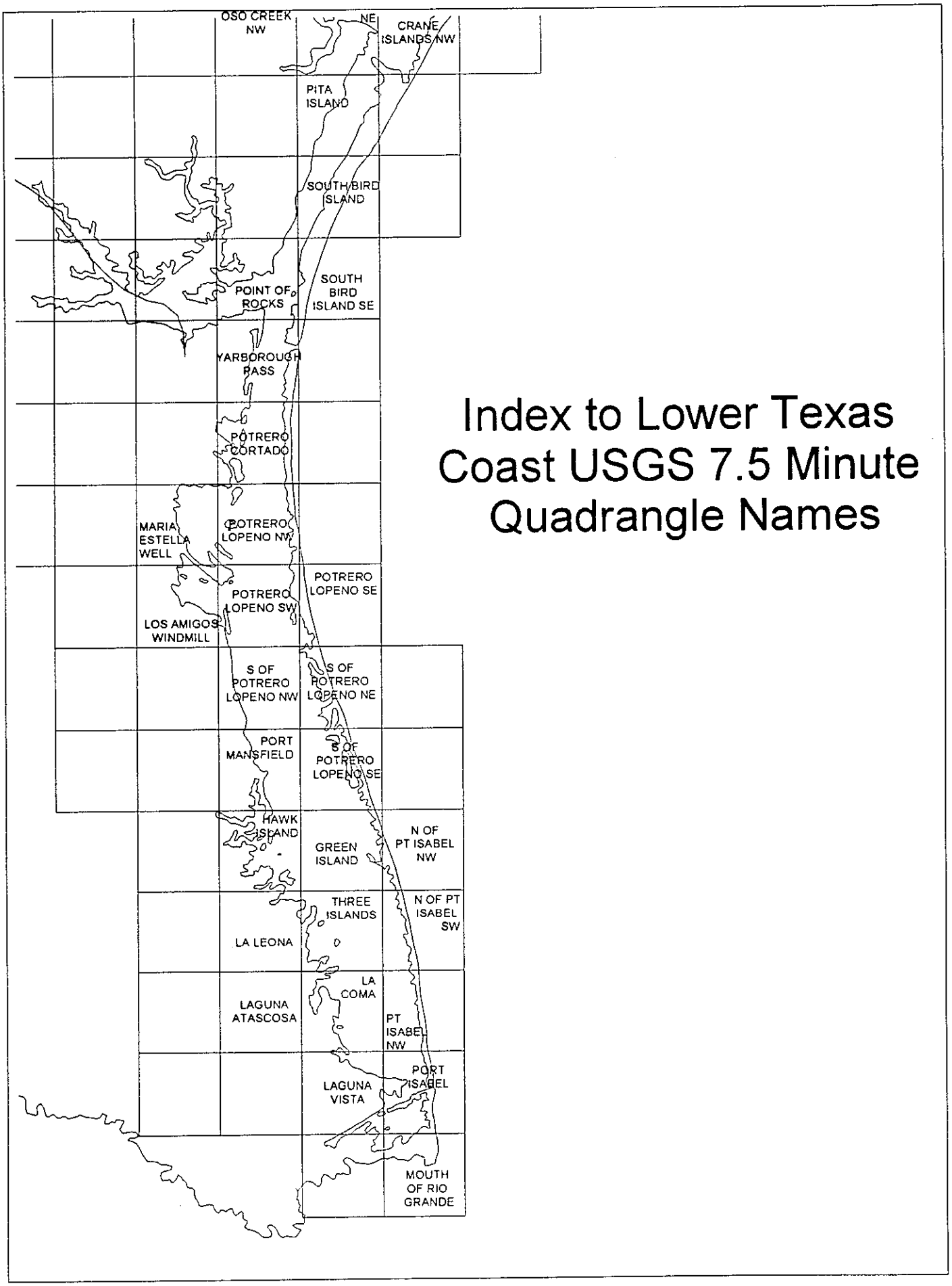
ID No.	Quad Name	Banding Information
0049-0749A	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: GREEN, LFT: BL OVER WHITE. SURVEYORT: G. GALBRAITH
0049-0830B	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: BLACK OVER GREEN LFT: LT BLUE HIGH ON LEG OVER WHITE. SURVEYORT: DAVID LYTER
0049-0837	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: BLACK OVER GREEN, LFT: WHITE. SURVEYORT: G. GALBRAITH
0049-0839	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: BL OVER GREEN, LFT: WHITE. SURVEYORT: G. GALBRAITH
0049-0854A	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: BLACK OVER GREEN RT: LT BLUE HIGH ON LEG OVER WHITE. SURVEYORT: DAVID LYTER
0049-0856	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: BLACK OVER GREEN LFT: LT BLUE HIGH ON LEG OVER RT. SURVEYORT: DAVID LYTER
0049-0926	PT. MANSFIELD & S OF POTRERO LOPENO SE	1 GREEN BAND VISIBLE FROM A DISTANCE - WHICH LEG & COLOR UNDISCERNABLE. SURVEYORT: DICK DAVIS
0049-0930A	PT. MANSFIELD & S OF POTRERO LOPENO SE	1 GREEN BAND VISIBLE FROM A DISTANCE FURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. SURVEYORT: D. DAVIS
0049-0935	PT. MANSFIELD & S OF POTRERO LOPENO SE	1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. SURVEYORT: D. DAVIS
0049-0938B	PT. MANSFIELD & S OF POTRERO LOPENO SE	1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. SURVEYORT: D. DAVIS
0049-0939	PT. MANSFIELD & S OF POTRERO LOPENO SE	1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. SURVEYORT: D. DAVIS
0049-1081B	PT. MANSFIELD & S OF POTRERO LOPENO SE	RT: BLACK OVER GREEN, LFT: SILVER. SURVEYORT: G. GALBRAITH
0051-0014	CRANE ISLANDS NW & SW	METAL BAND ON LOWER LFT, W OVER TURQUOISE ON LOWER RT.
0051-0016	CRANE ISLANDS NW & SW	BIRD ON BEACH WITH WHITE OR VERY FADED SPLIT BAND OVER METAL BAND ON LOWER RT LEG.
0051-0021	CRANE ISLANDS NW & SW	METAL BAND ON LOWER RT LEG.
0051-0027	CRANE ISLANDS NW & SW	BIRD ON CENTRAL PACKERY PASS WITH LIGHT OR METAL ON LOWER LFT; BLACK OVER WHITE BICOLOR BAND ON UPPER RT.
0051-0028	CRANE ISLANDS NW & SW	LIGHT BAND(PERHAPS METAL) ON LOWER LFT; BLACK&WHITE ON UPPER RT AT FLATS NEAR PACKERY CHANNEL.
0051-0029	CRANE ISLANDS NW & SW	1 BIRD ON SOUTH BEACH W/ METAL BAND ON LOWER RT LEG

DISCLAIMER

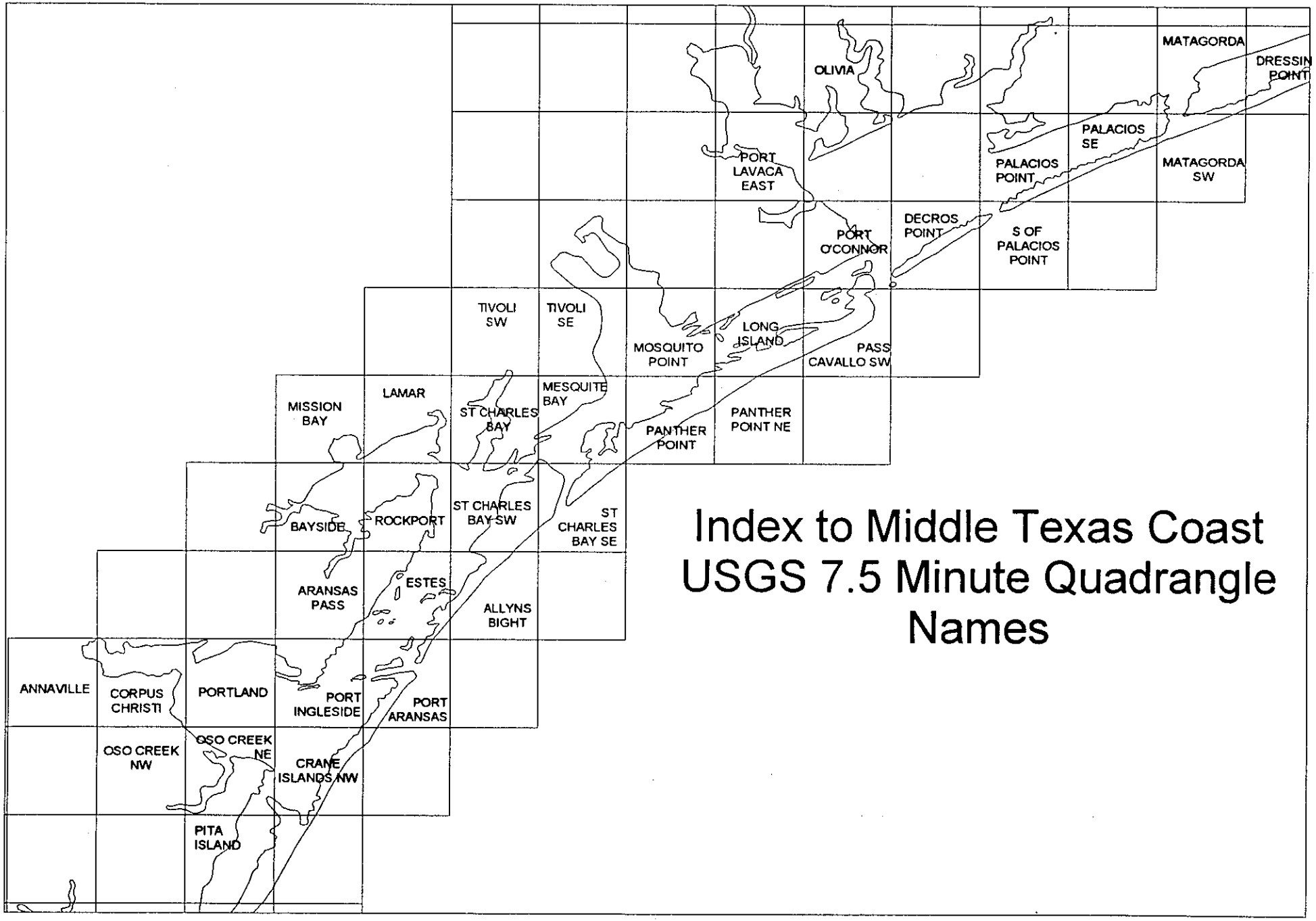
This Atlas does not include **all** the Piping Plover sighting information. Only the data available during the compilation of this Atlas is included. Thus, the lack of sighting information for a particular area does not necessarily mean that no plovers use that particular area. Also, some surveys included in this project have not sufficiently censused the survey area to confirm or deny occurrence of plovers at the site.

INDEX MAPS

Lower Texas Coast
Middle Texas Coast
Upper Texas Coast



Index to Lower Texas Coast USGS 7.5 Minute Quadrangle Names



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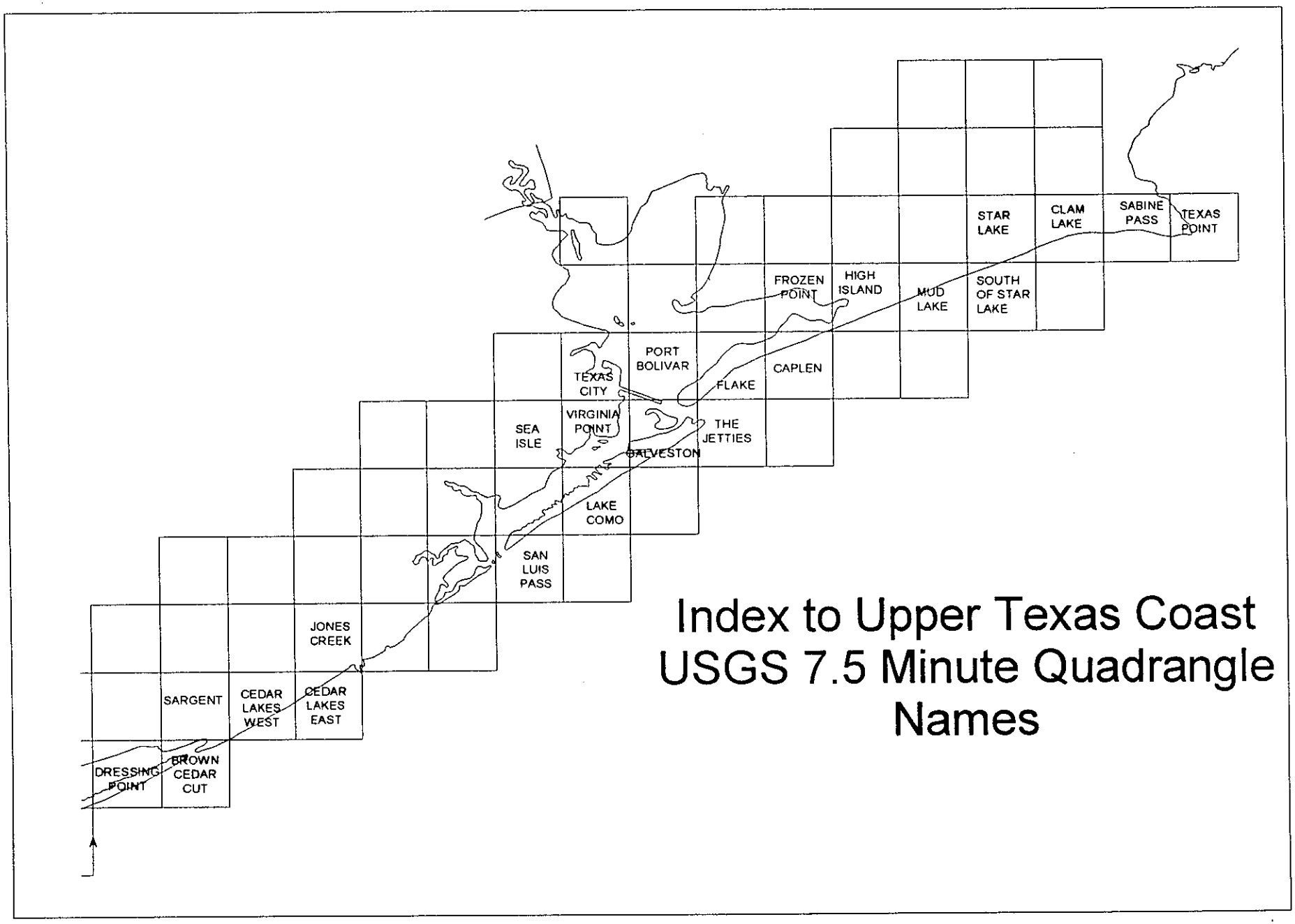

STAR LAKE
CLAM LAKE
SABINE PASS
TEXAS POINT
FROZEN POINT
HIGH ISLAND
MUD LAKE
SOUTH OF STAR LAKE
PORT BOLIVAR
TEXAS CITY
CAPLEN
FLAKE
SEA ISLE
VIRGINIA POINT
THE JETTIES
GALVESTON
LAKE COMO
SAN LUIS PASS
JONES CREEK
SARGENT
CEDAR LAKES WEST
CEDAR LAKES EAST
DRESSING POINT
BROWN CEDAR CUT
Index to Upper Texas Coast
USGS 7.5 Minute Quadrangle
Names

SIGHTING MAPS

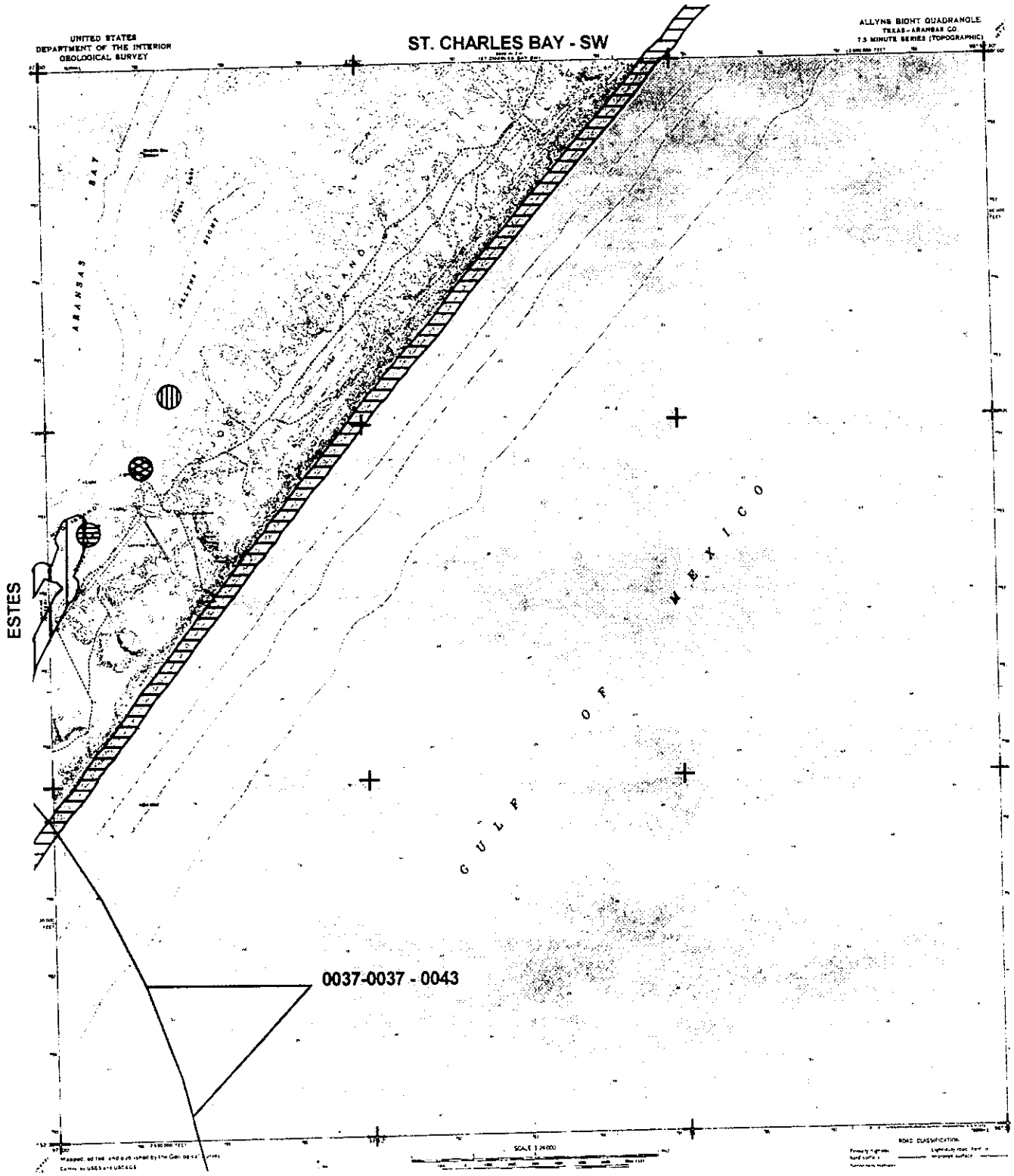
Ordered By Quad Name

ALLYN'S BIGHT

1 0 1 2 Kilometers

N

0010-0267
0010-0273
0010-0279
0014-0008
0035-SITE
CBC 0037-0037 - 0043



ANNAVILLE

1 0 1 2 Kilometers

N

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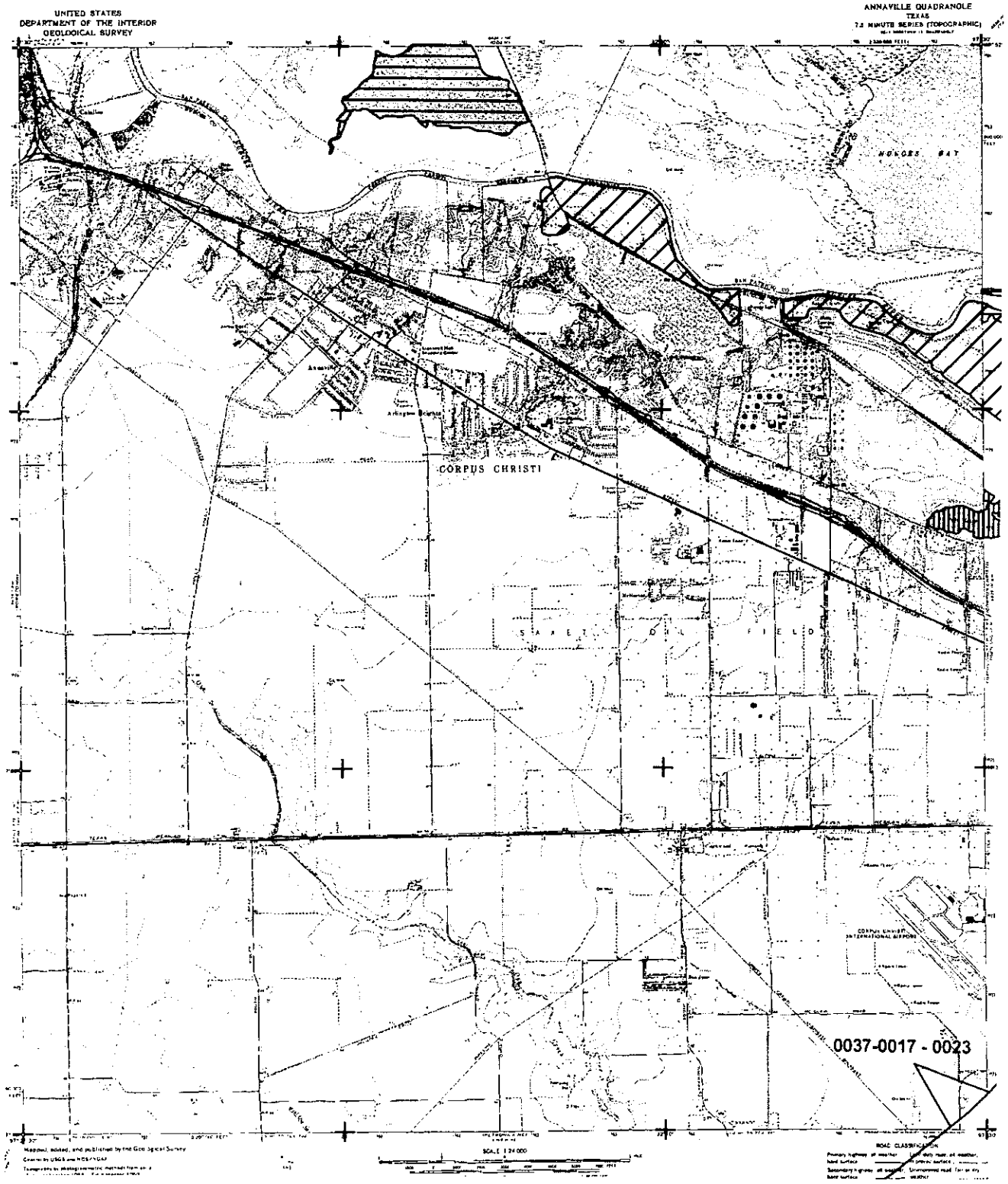
0035-0007
0035-SITE
SEE CBC 0037-0017 - 0023



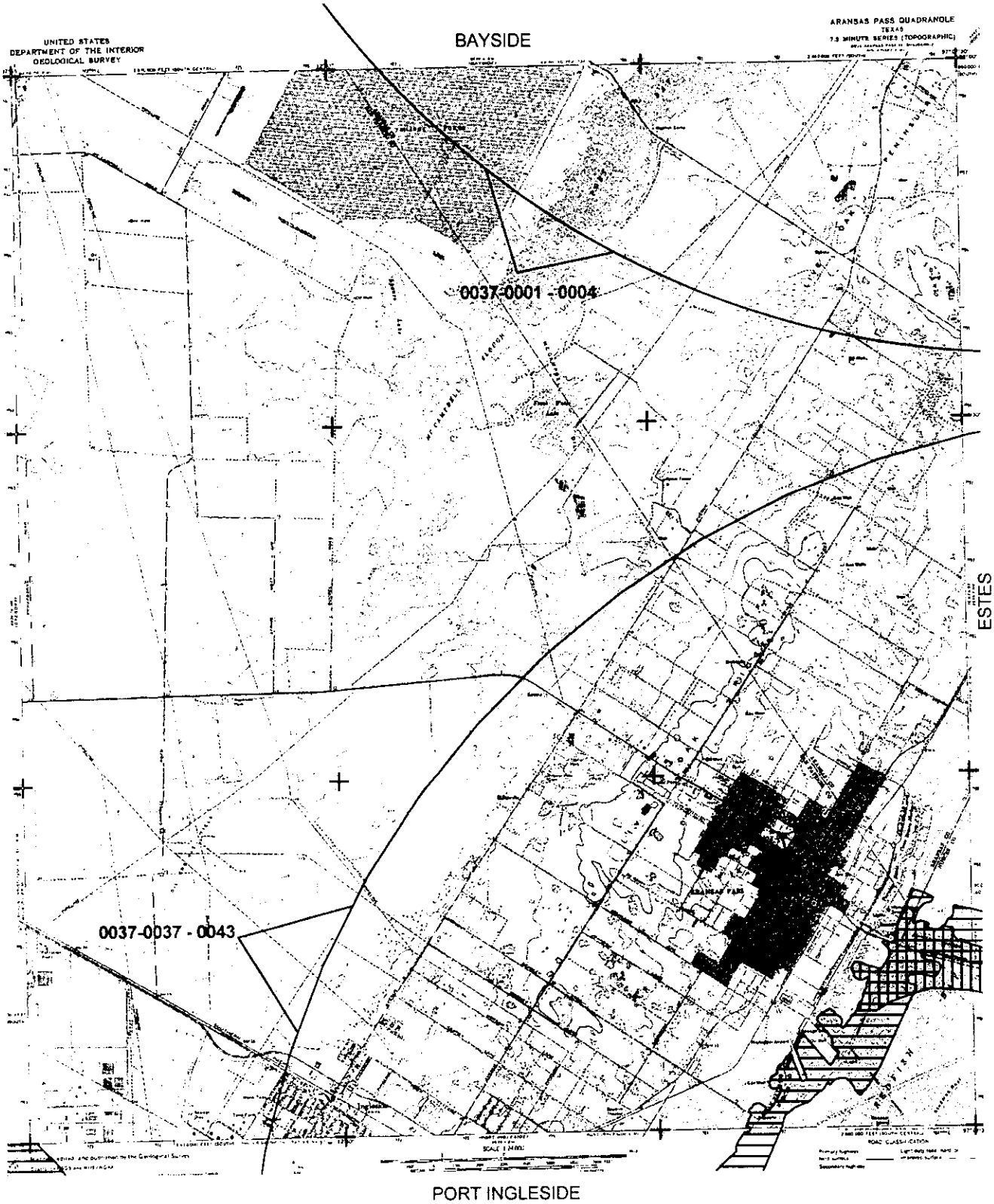
CORPUS CHRISTI

ARANSAS PASS

1 0 1 2 Kilometers

N

0035-SITE
0035-0045
CBC - 0037-0001 - 0004
CBC - 0037-0037 - 0043



BAYSIDE

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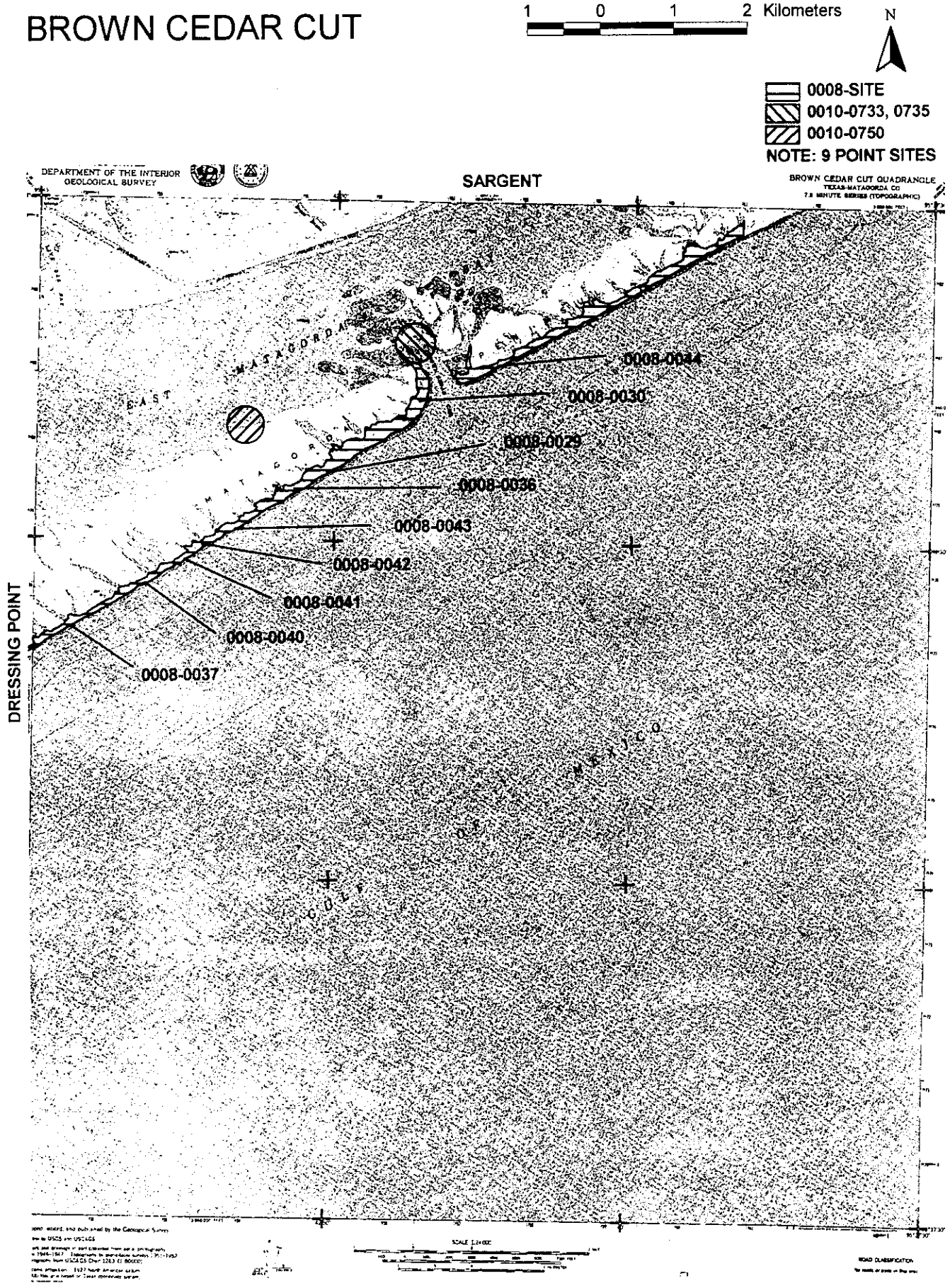
N

0040 - 0001
CBC 0037-0001 - 0004

BROWN CEDAR CUT



CAPLEN

1 0 1 2 Kilometers

N

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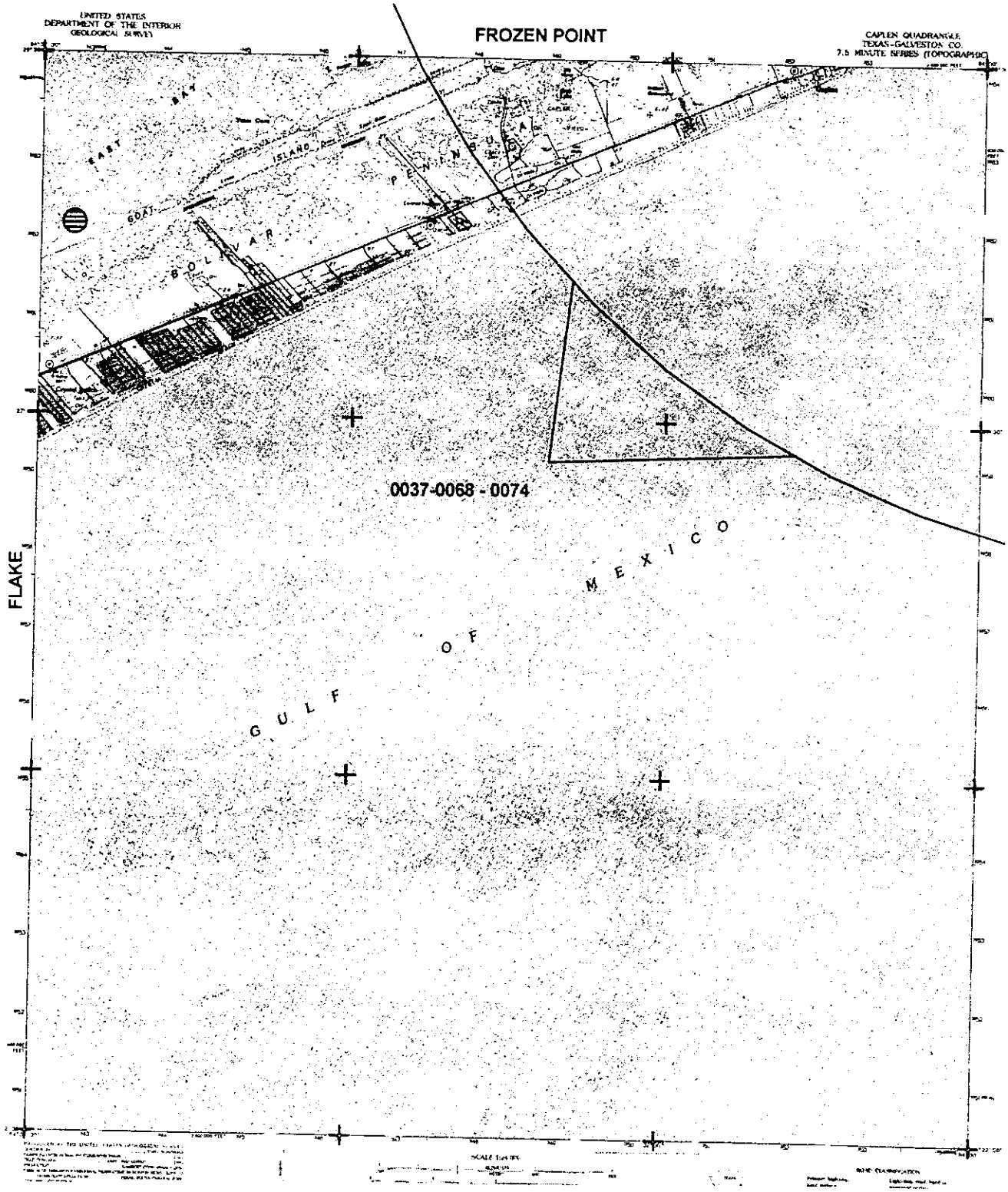
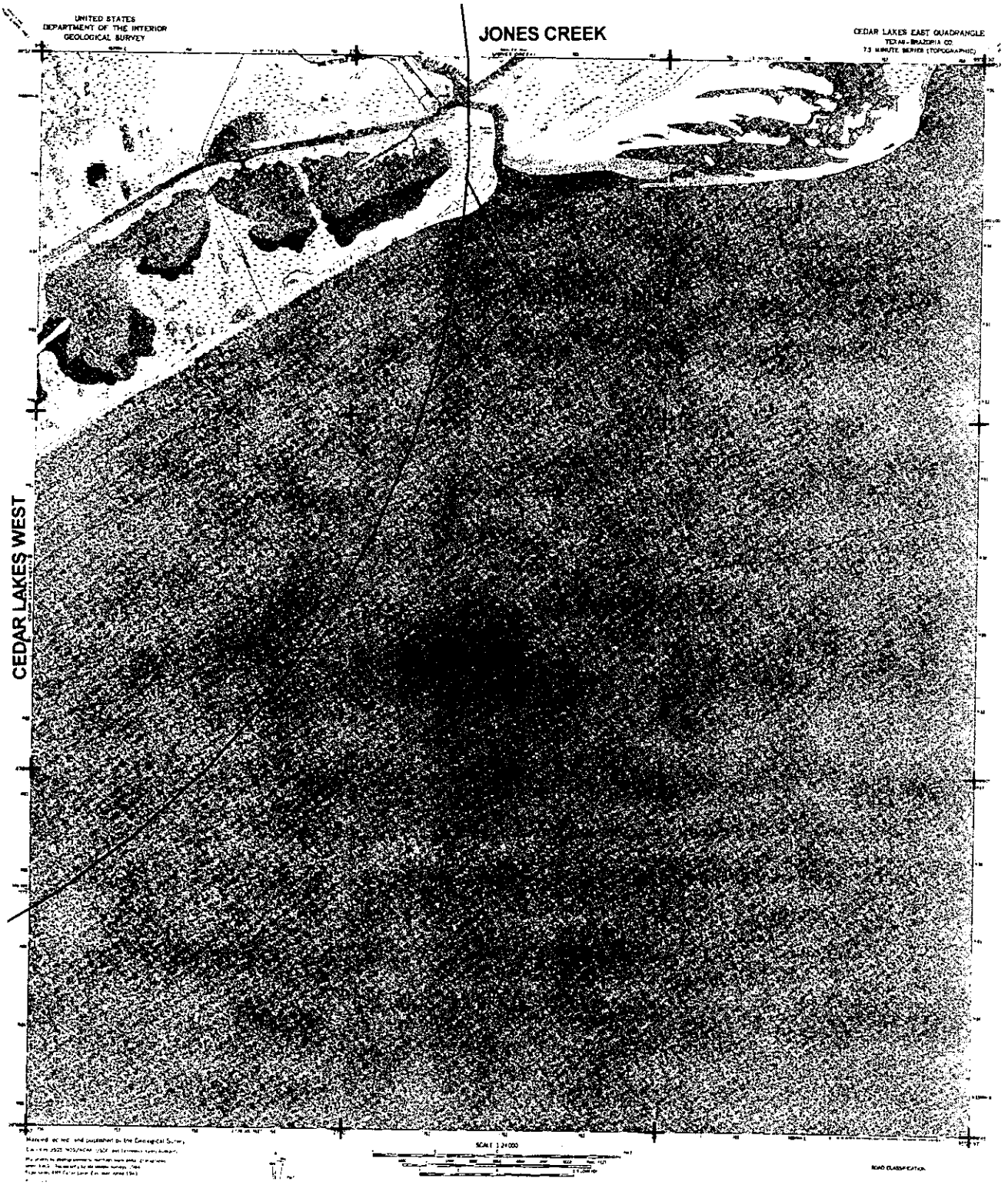


CEDAR LAKES EAST

1 0 1 2 Kilometers

N

CBC 0037-0048 - 0054



CEDAR LAKES WEST

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N

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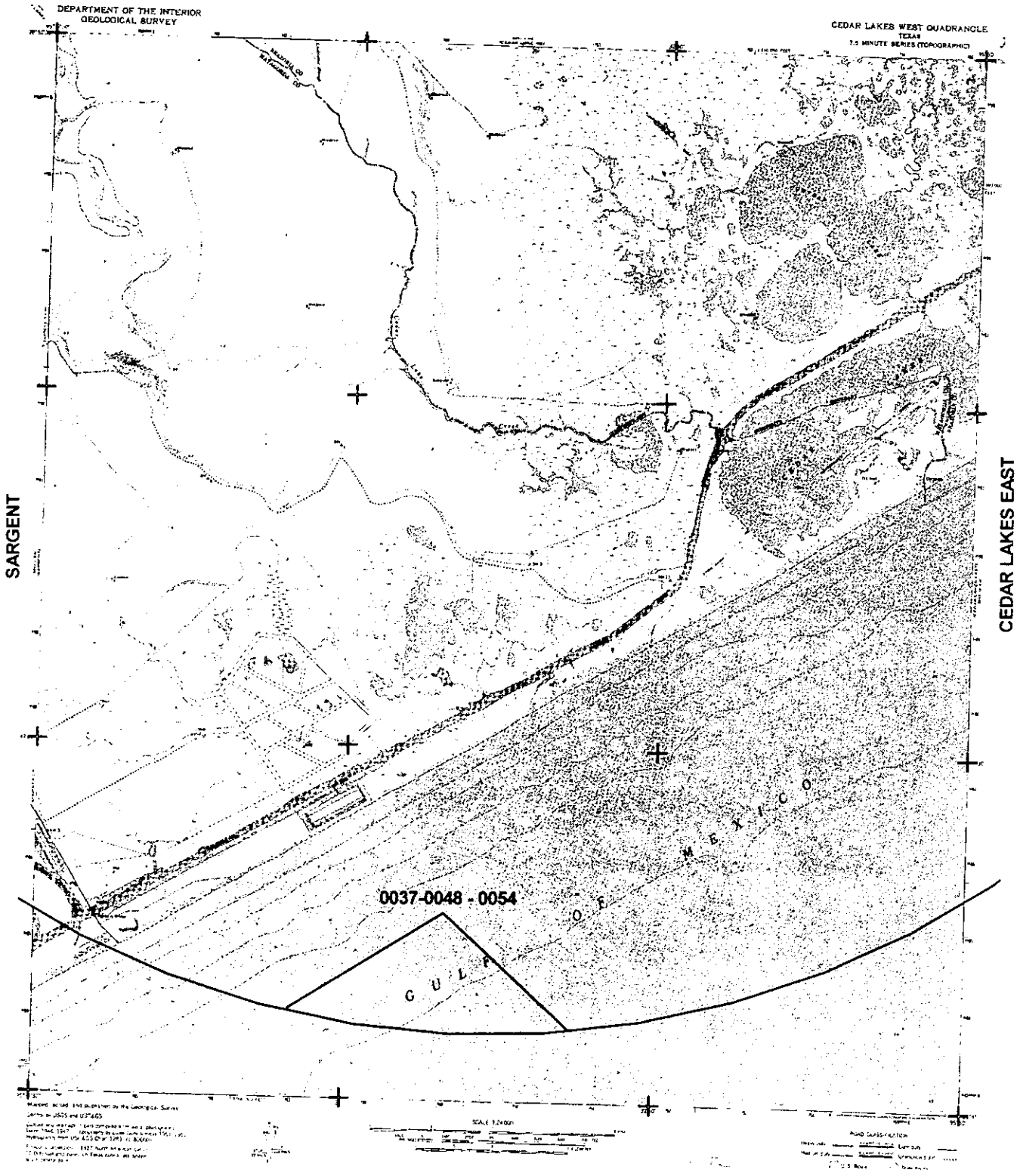
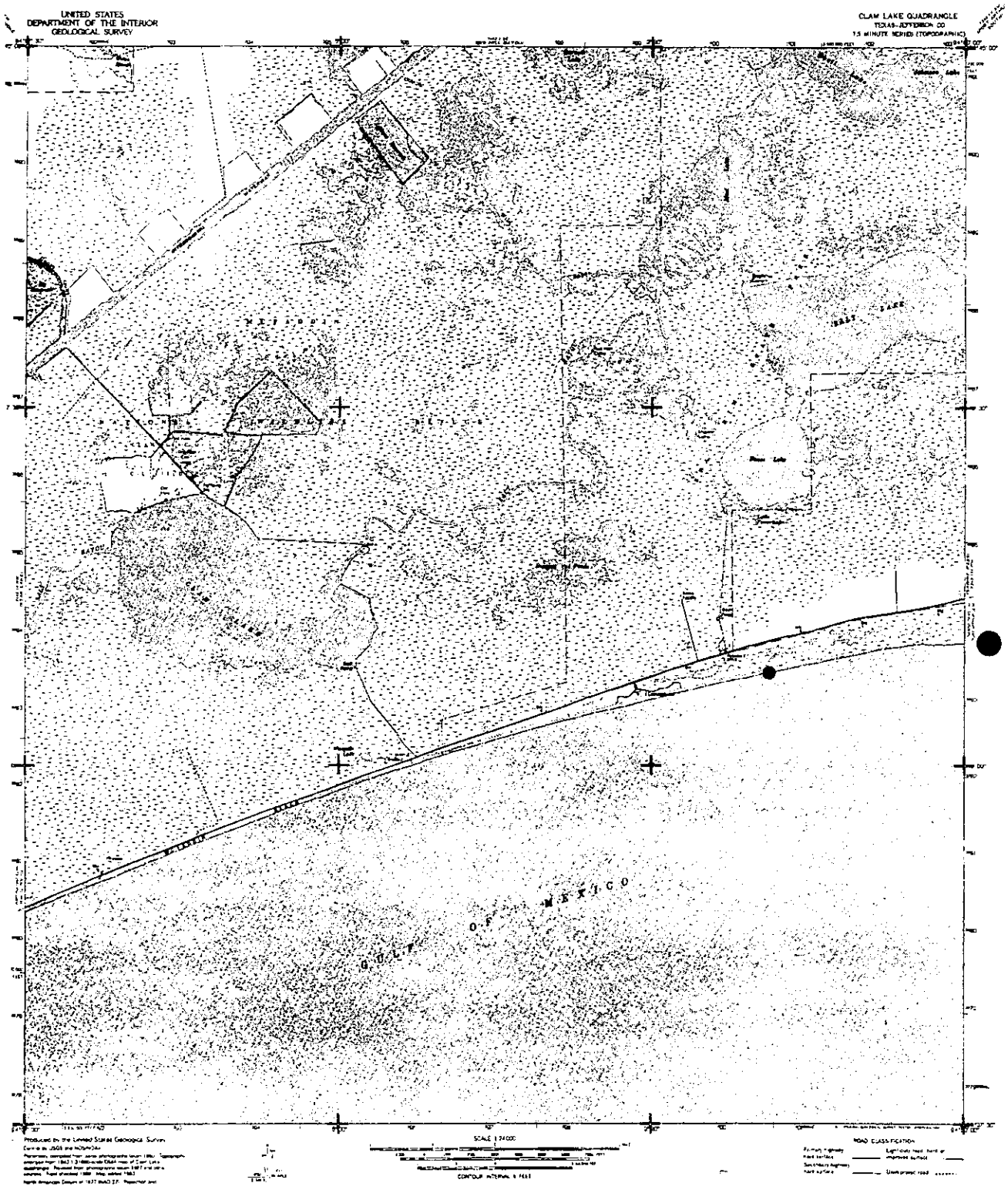


CLAM LAKE

1 0 1 2 Kilometers

N

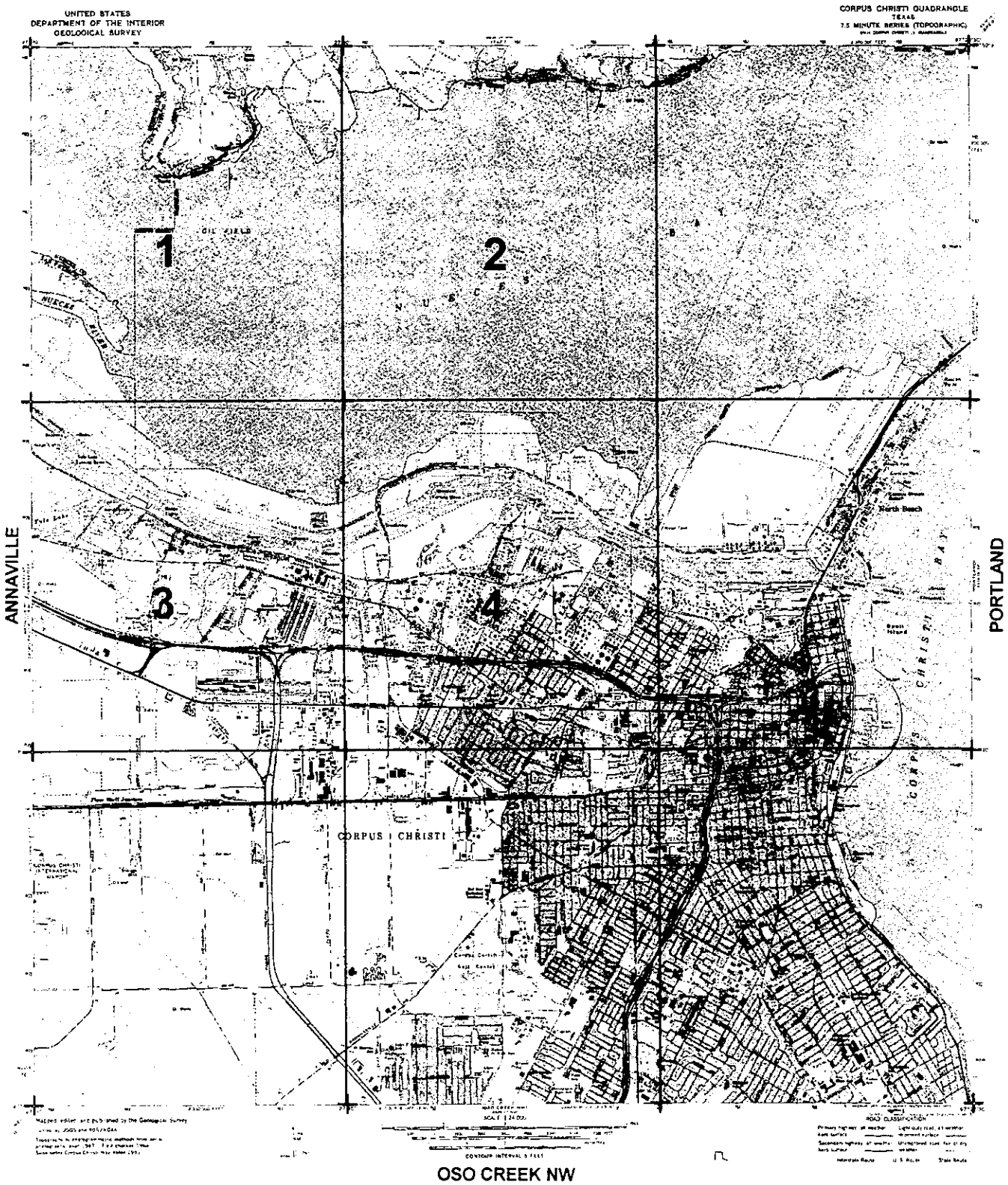
0035-0048A



CORPUS CHRISTI
4 PAGES REFERENCED BELOW

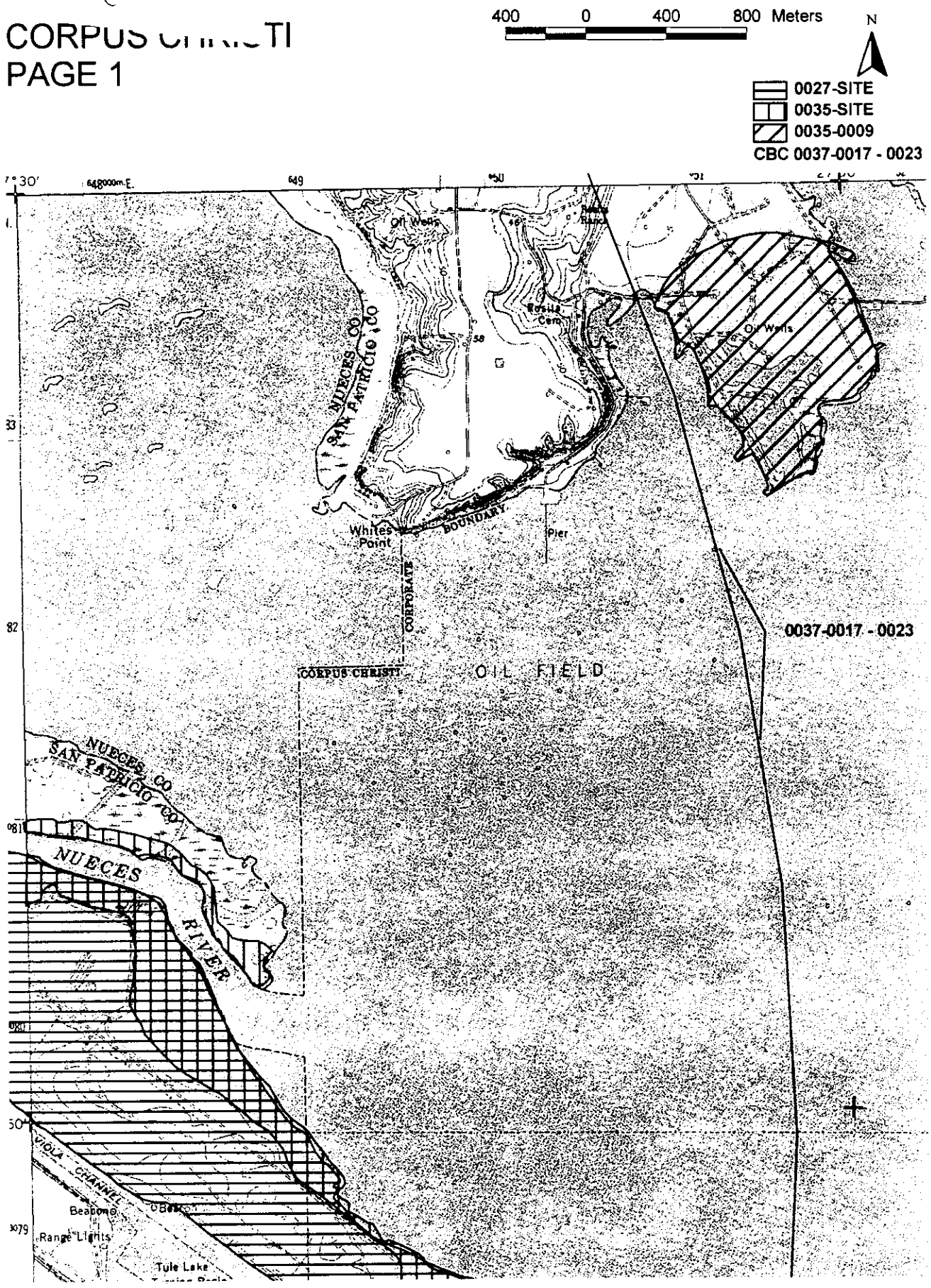
1 0 1 2 Kilometers

N



Dial

CORPUS CHRISTI
PAGE 1



CORPUS CHRISTI
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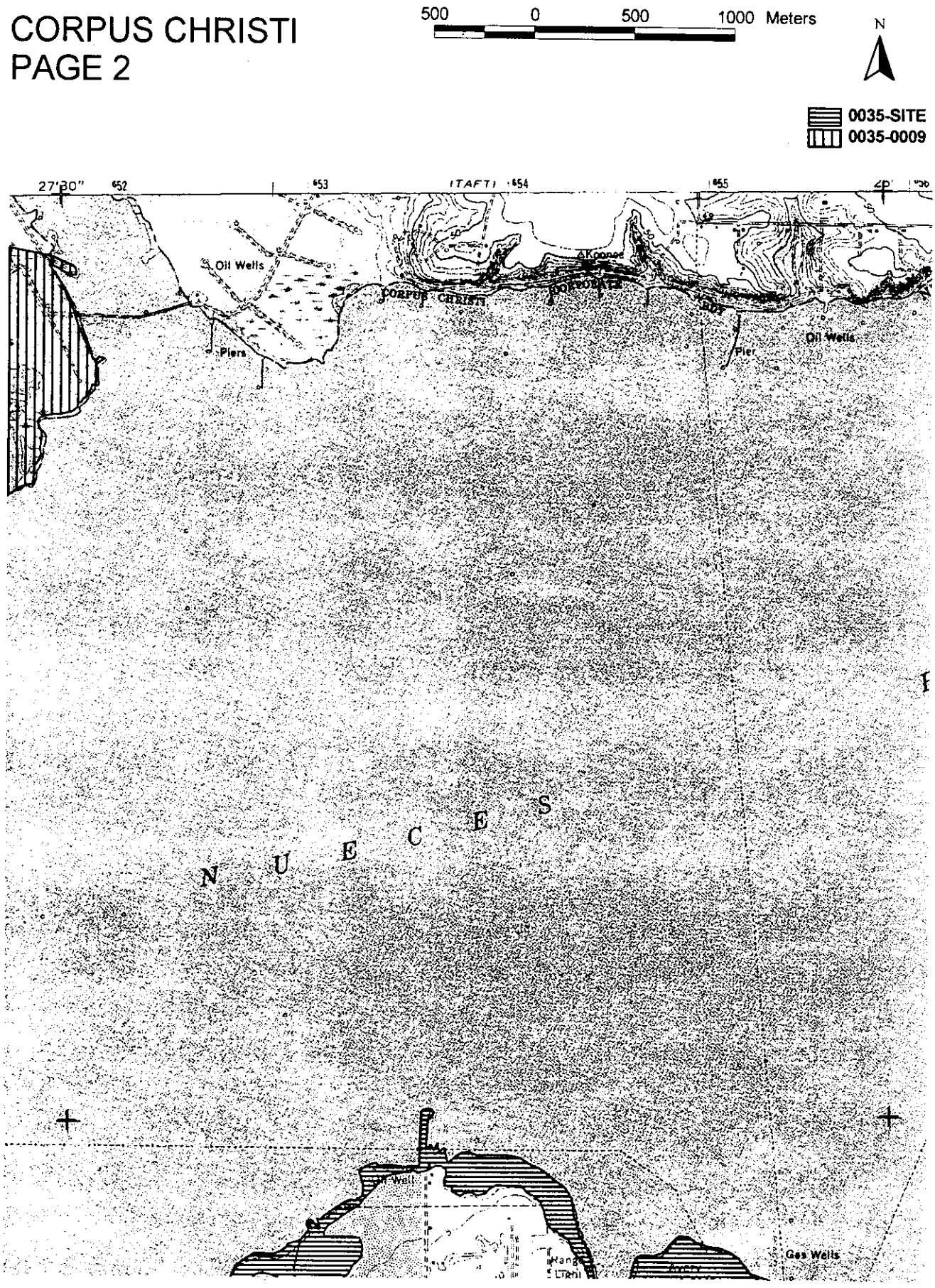
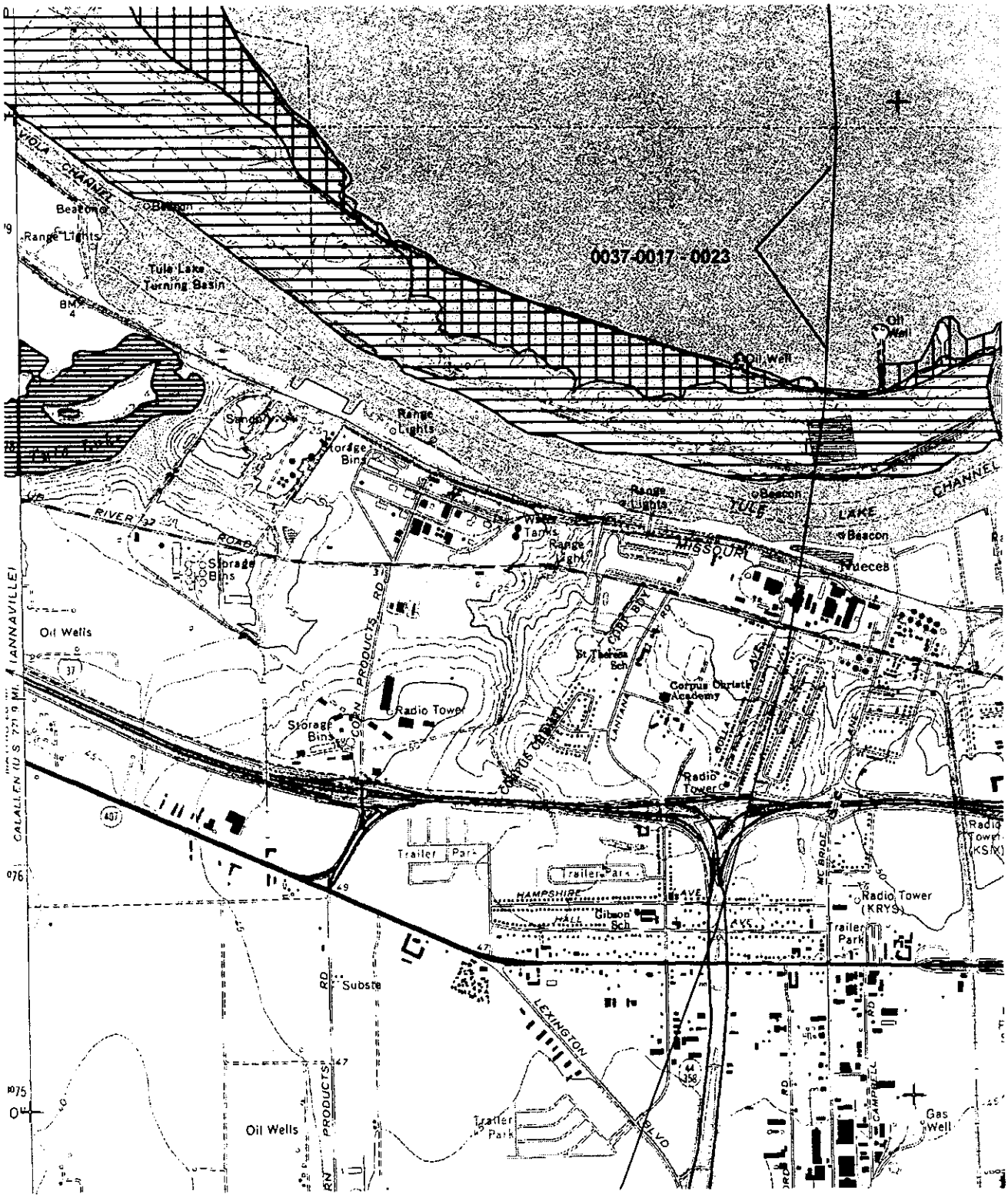


CORPUS CHRISTI
PAGE 3

400 0 400 800 Meters

N

0027-SITE
0035-0007, 0039-0038, 0040-0003
0035-SITE
CBC 0037-0017 - 0023

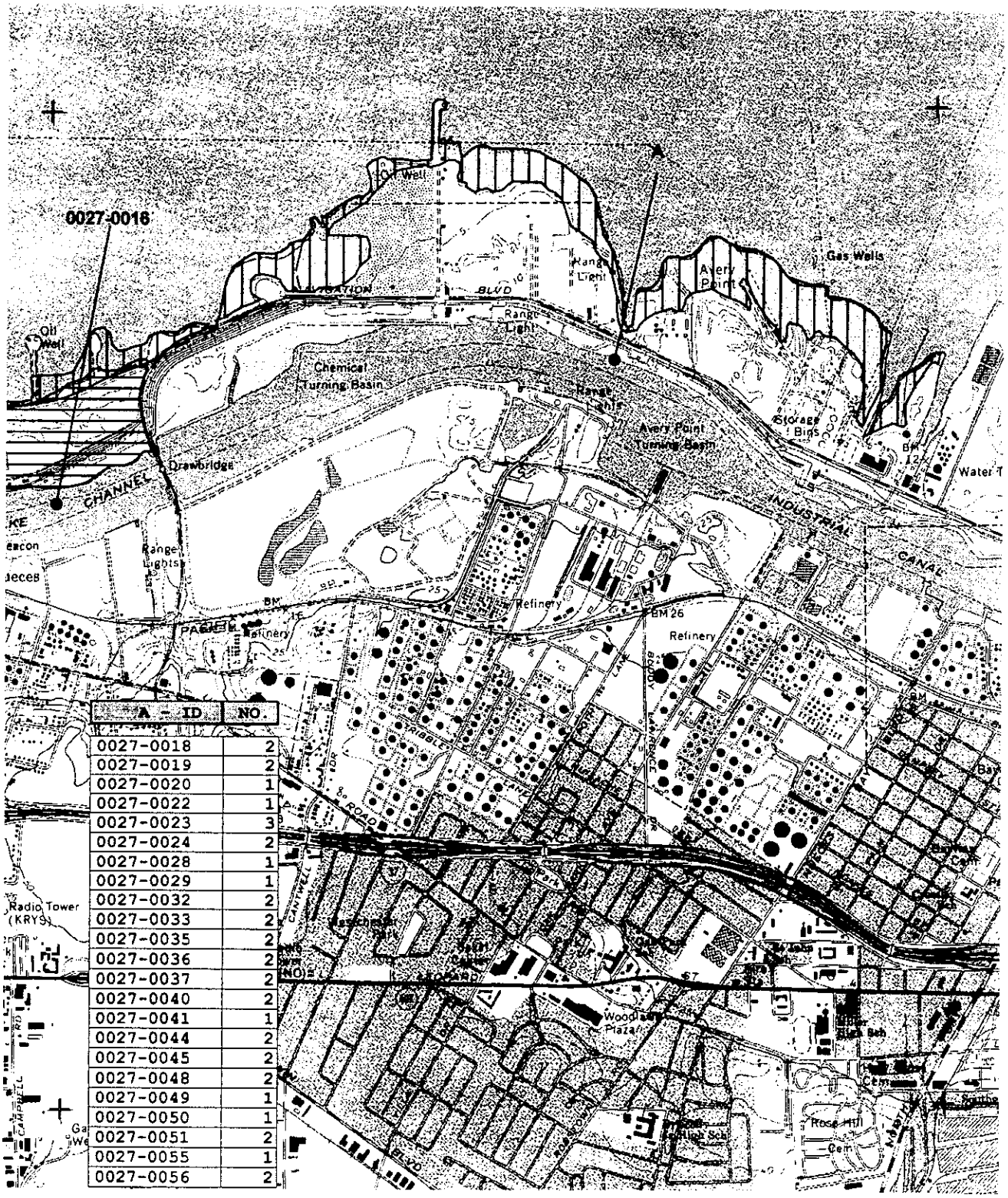


CORPUS CHRISTI
PAGE 4

400 0 400 800 Meters

N

0027-SITE
0035-SITE
NOTE: 2 POINT SITES



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0027-0022	1
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0027-0024	2
0027-0028	1
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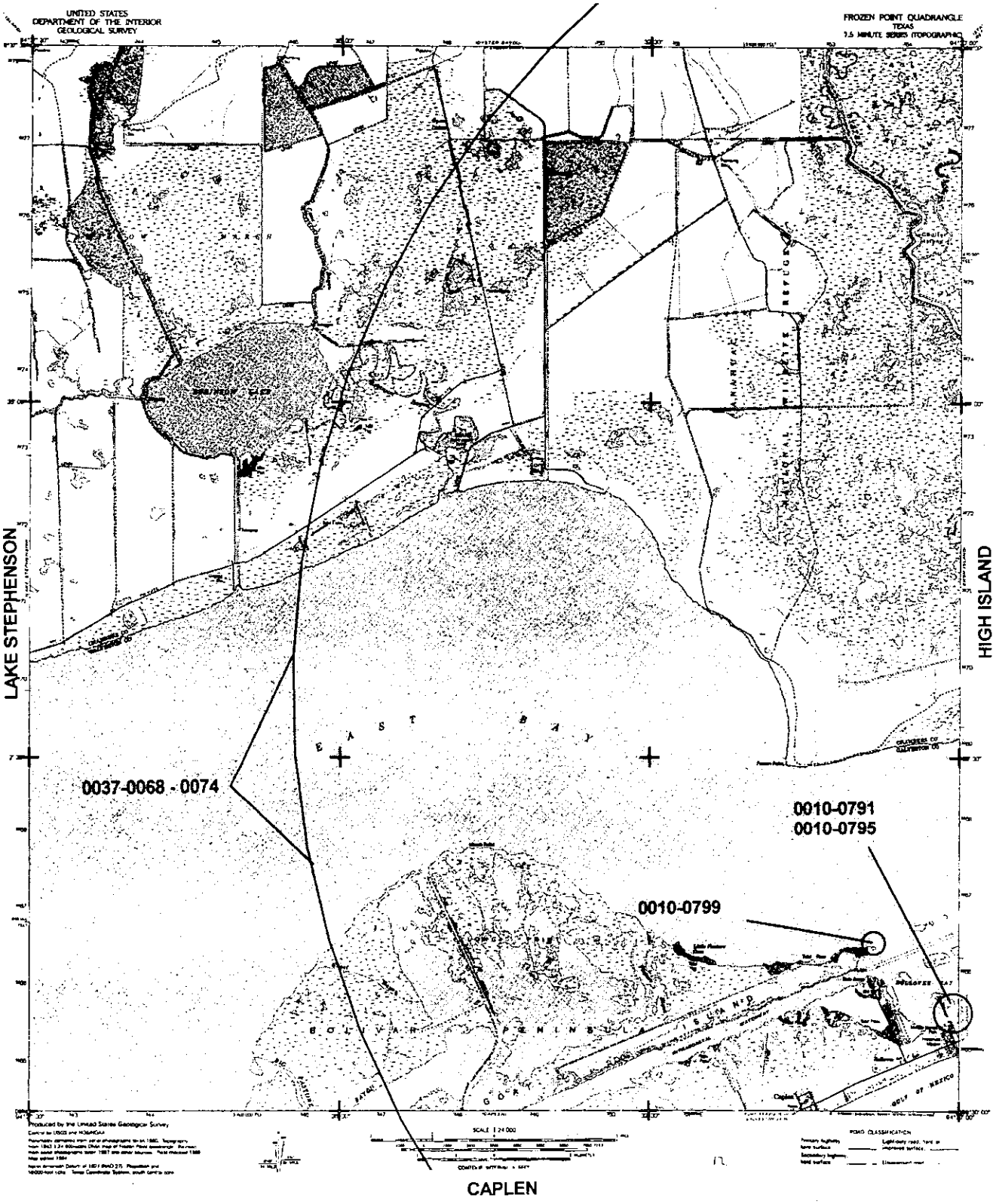
0027-0032	2
0027-0033	2
0027-0035	2
0027-0036	2
0027-0037	2
0027-0040	2
0027-0041	1
0027-0044	2
0027-0045	2
0027-0048	2
0027-0049	1
0027-0050	1
0027-0051	2
0027-0055	1
0027-0056	2

FROZEN POINT

1 0 1 2 Kilometers

N

CBC 0037-0068 - 0074
NOTE: 3 POINT SITES



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0019-0091	56
0019-0092	5
0019-0093	52
0019-0094	55
0019-0095	89
0019-0096	58
0019-0097	69
0019-0099	119
0019-0100	76
0019-0101	76
0019-0102	55
0019-0103	28
0019-0104	40
0019-0105	1
0019-0106	77

A - ID	NO.
0019-0107	98
0019-0110	96
0019-0111	104
0019-0112	83
0019-0113	100
0019-0116	105
0019-0117	94
0019-0118	26
0019-0119	42
0019-0120	64
0019-0121	7
0019-0122	76
0019-0123	38
0019-0124	51
0019-0125	67
0019-0126	48
0019-0127	60
0019-0128	52
0019-0130	54

B - ID	NO.
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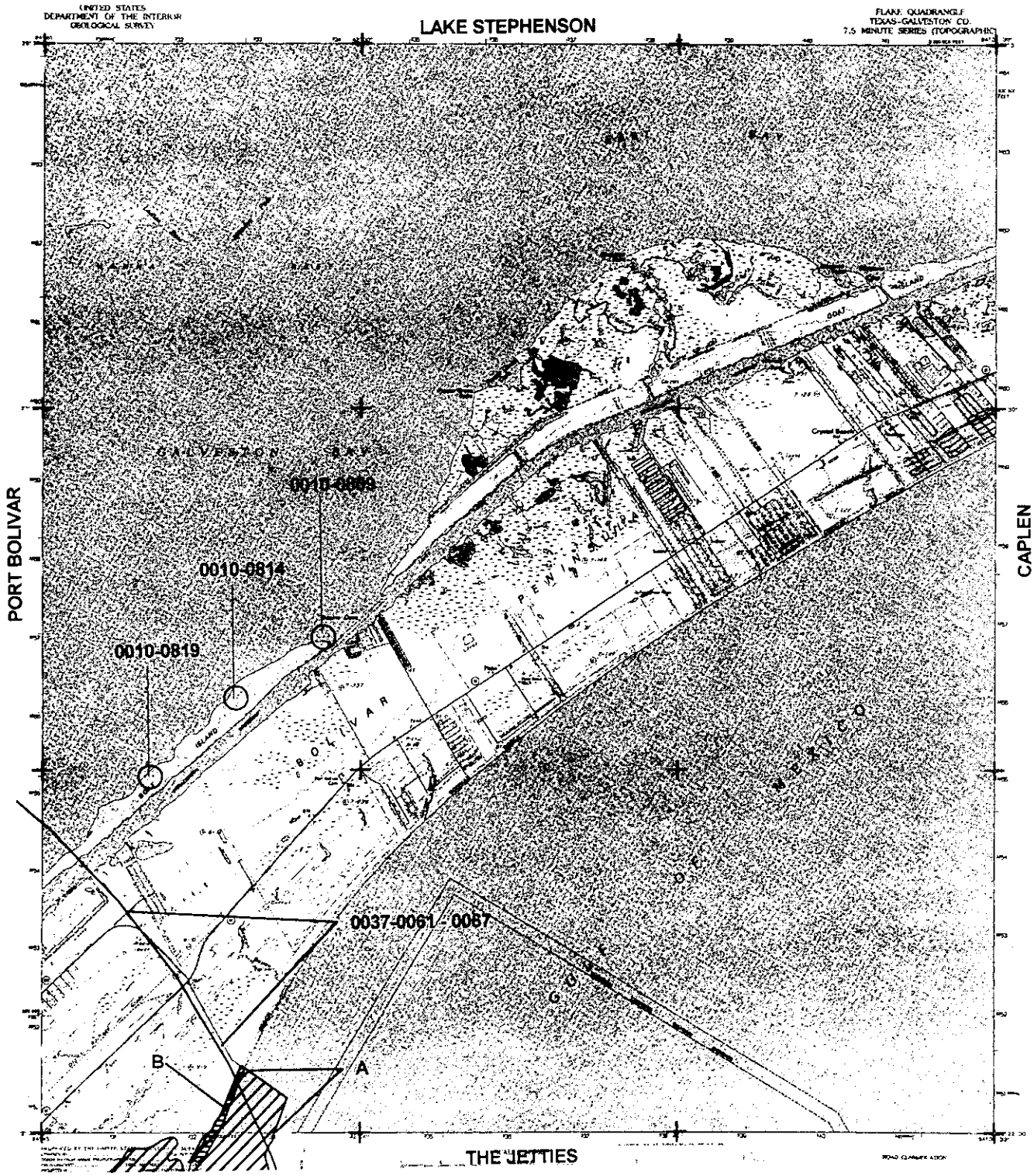
0019-0133	5
0019-0134	14
0019-0136	56
0019-0141	8
0019-0142	36
0019-0143	38
0019-0144	13
0019-0145	27
0019-0146	9
0019-0147	1
0019-0148	83
0019-0149	80
0019-0150	3
0019-0154	54
0019-0156	63
0019-0157	38
0019-0158	1
0019-0159	37
0019-0160	10
0019-0162	7
0019-0164	10
0019-0165	2
0019-0169	47
0019-0171	42

FLAKE

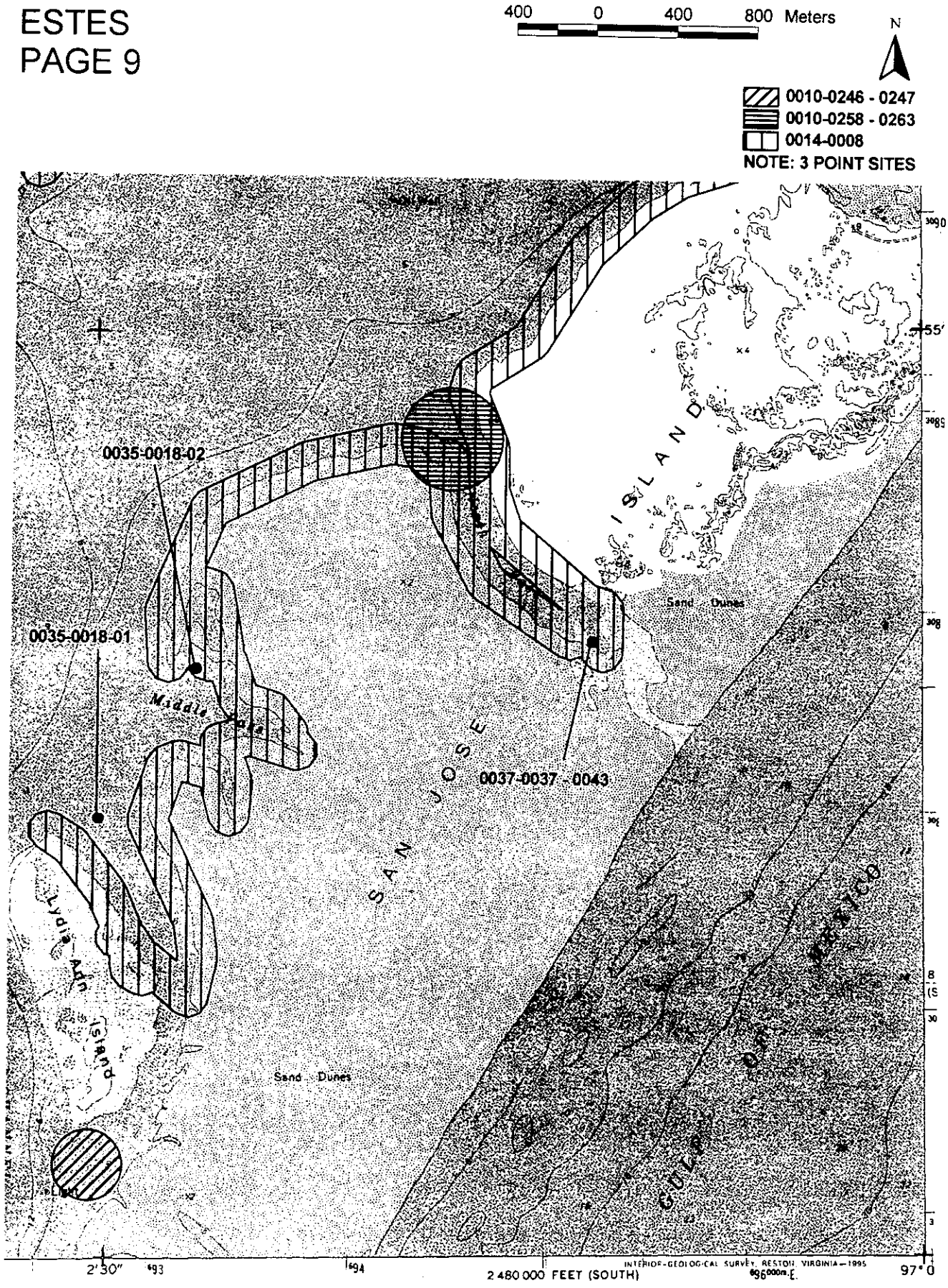
1 0 1 2 Kilometers

N

A
B
CBC 0037-0061 - 0067
NOTE: 3 POINT SITES



ESTES
PAGE 9


400 0 400 800 Meters
N
0010-0246 - 0247
0010-0258 - 0263
0014-0008
NOTE: 3 POINT SITES
0035-0018-02
0035-0018-01
0037-0037 - 0043
Middle Pass
Lydia Ann Island
Sand Dunes
Sand Dunes
SAN JOSE ISLAND
GULF OF MEXICO
2°30"
93
94
2 480 000 FEET (SOUTH)
95 000m.E.
97°0
INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA—1995

ESTES
PAGE 8

500 0 500 1000 Meters

N

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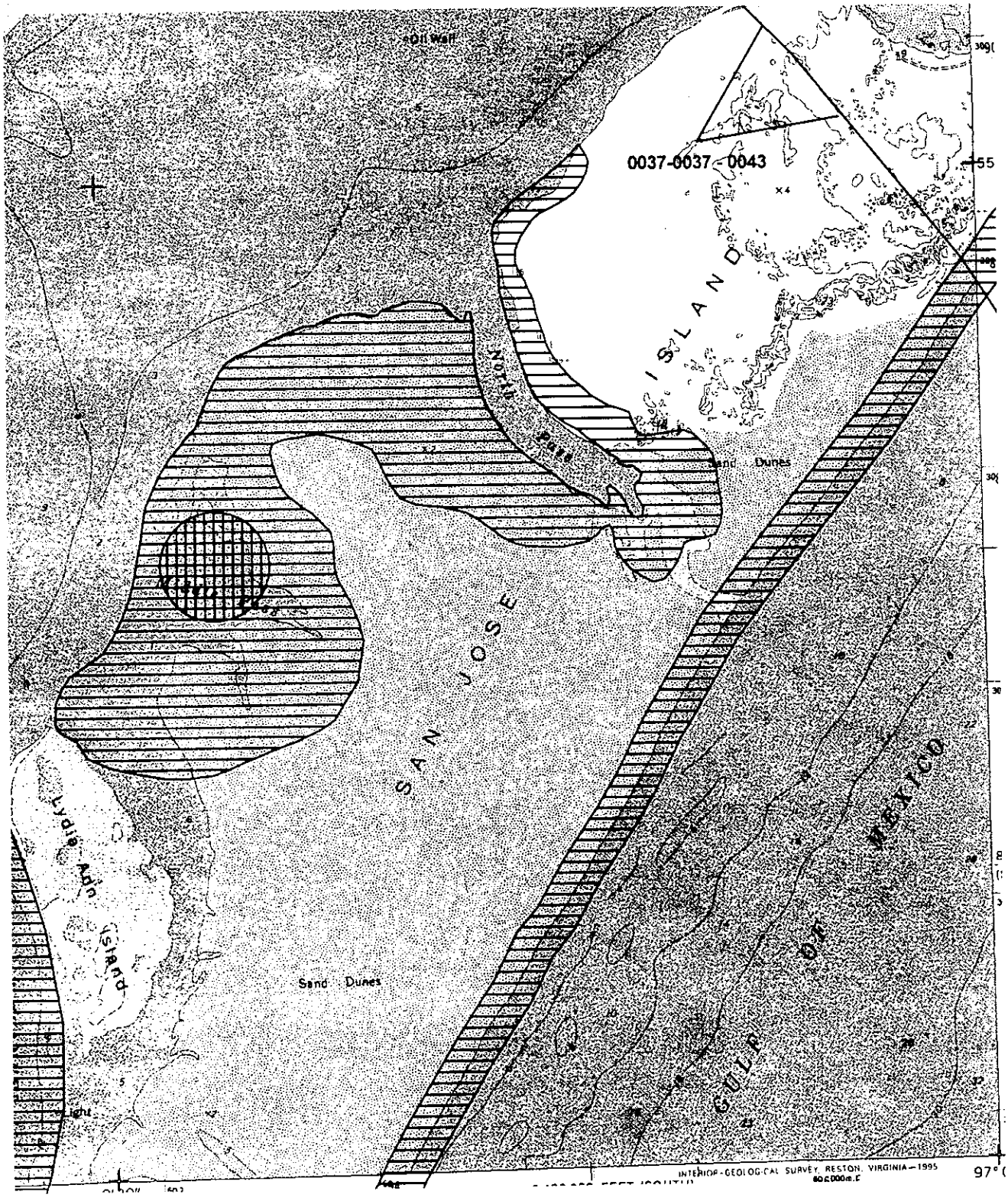
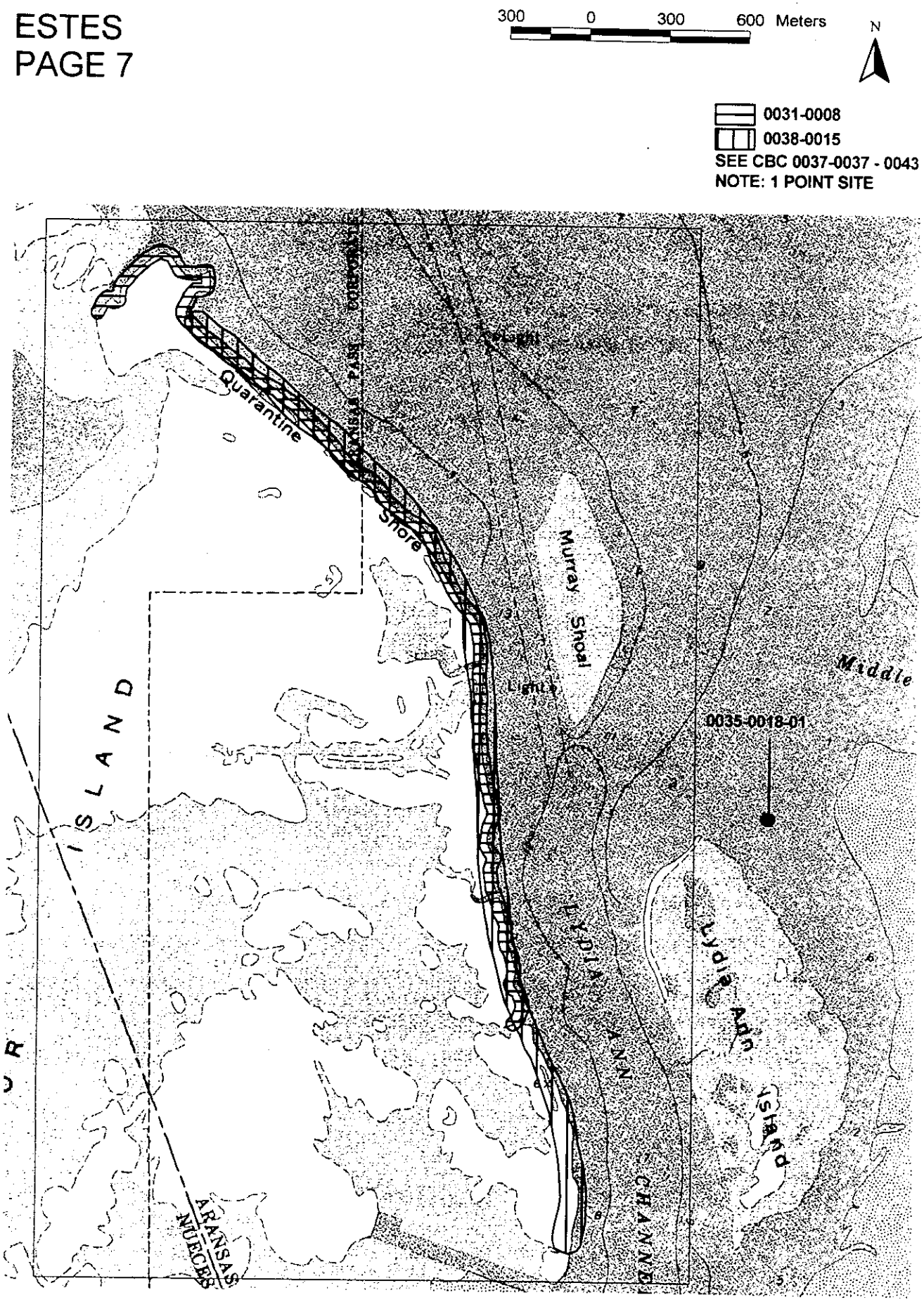
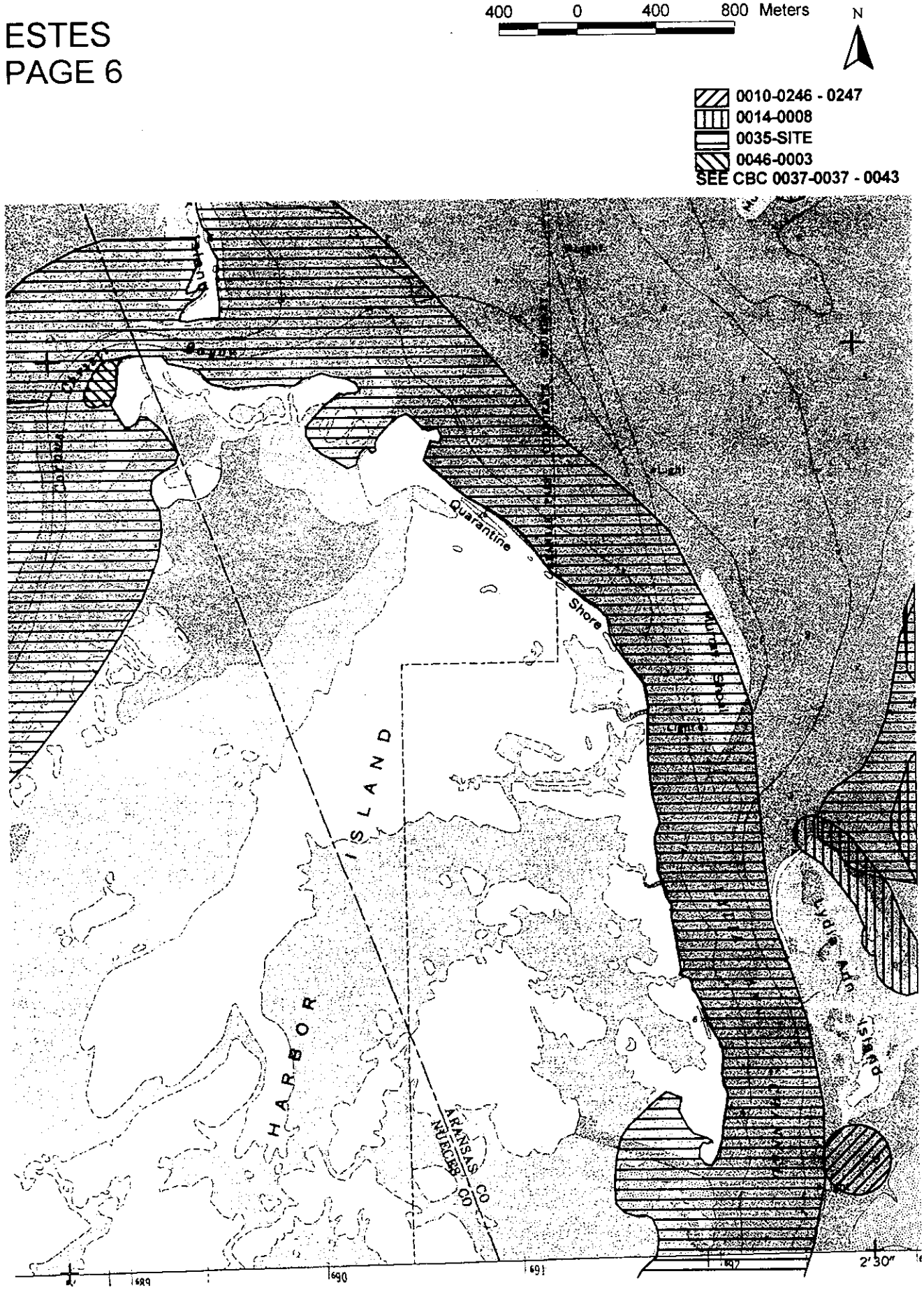
0035-SITE
CBC 0037-0037 - 0043



ESTES
PAGE 7


300 0 300 600 Meters
N
0031-0008
0038-0015
SEE CBC 0037-0037 - 0043
NOTE: 1 POINT SITE
Quarantine
Shore
Murray Shoal
Light
0035-0018-01
Middle
ISLAND
ARANSAS
NUECES
LYDIA ANN
CHANNEL
Lydia Ann
Island

ESTES
PAGE 6


400 0 400 800 Meters
N
0010-0246 - 0247
0014-0008
0035-SITE
0046-0003
SEE CBC 0037-0037 - 0043
Quarantine
Shore
HARBOR ISLAND
ARANSAS CO
NUECES CO
2' 30"

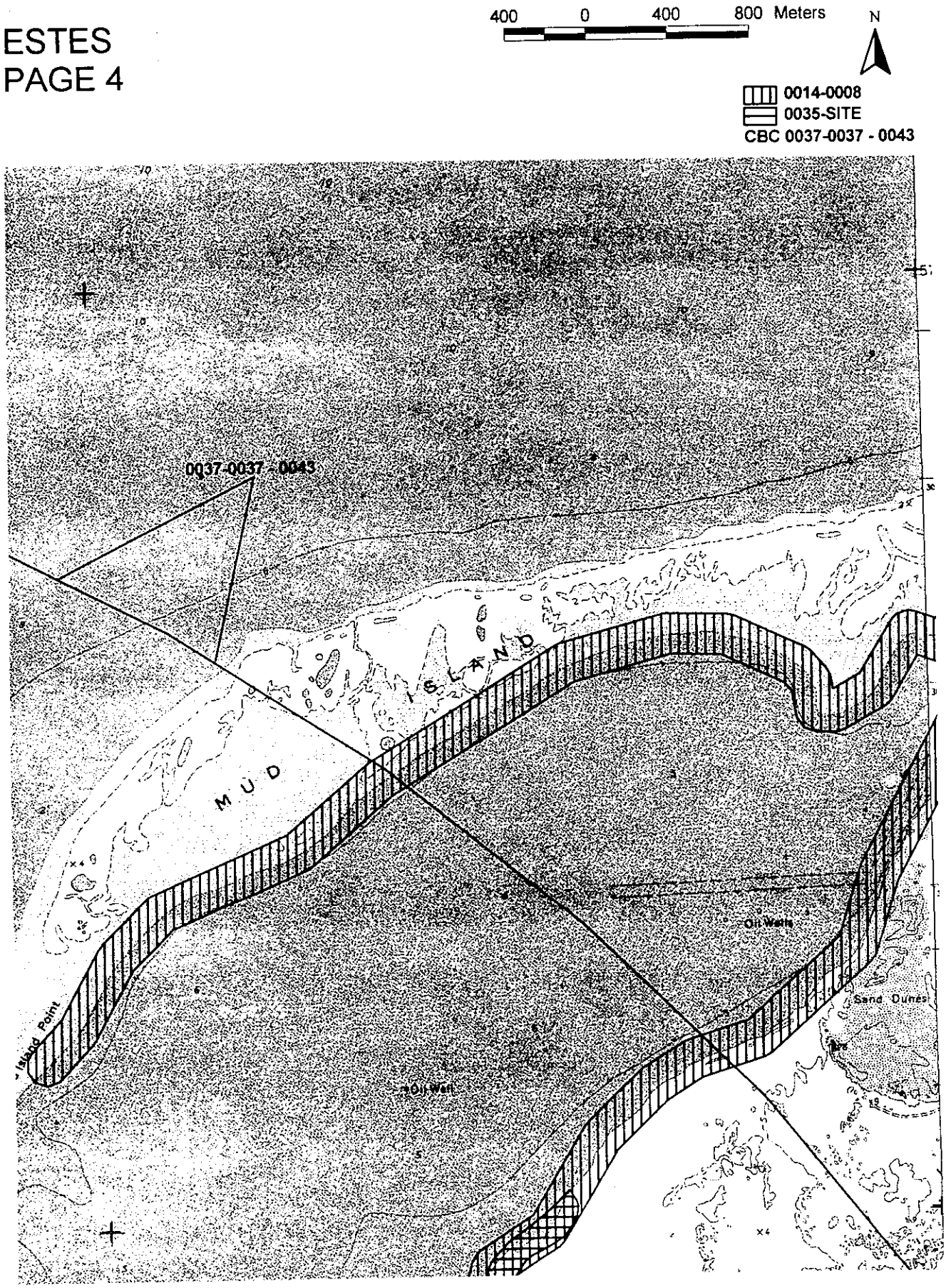
ESTES
PAGE 5

400 0 400 800 Meters

N

0035-SITE
0035-0045
0046-0005
SEE CBC 0037-0037 - 0043

ESTES
PAGE 4

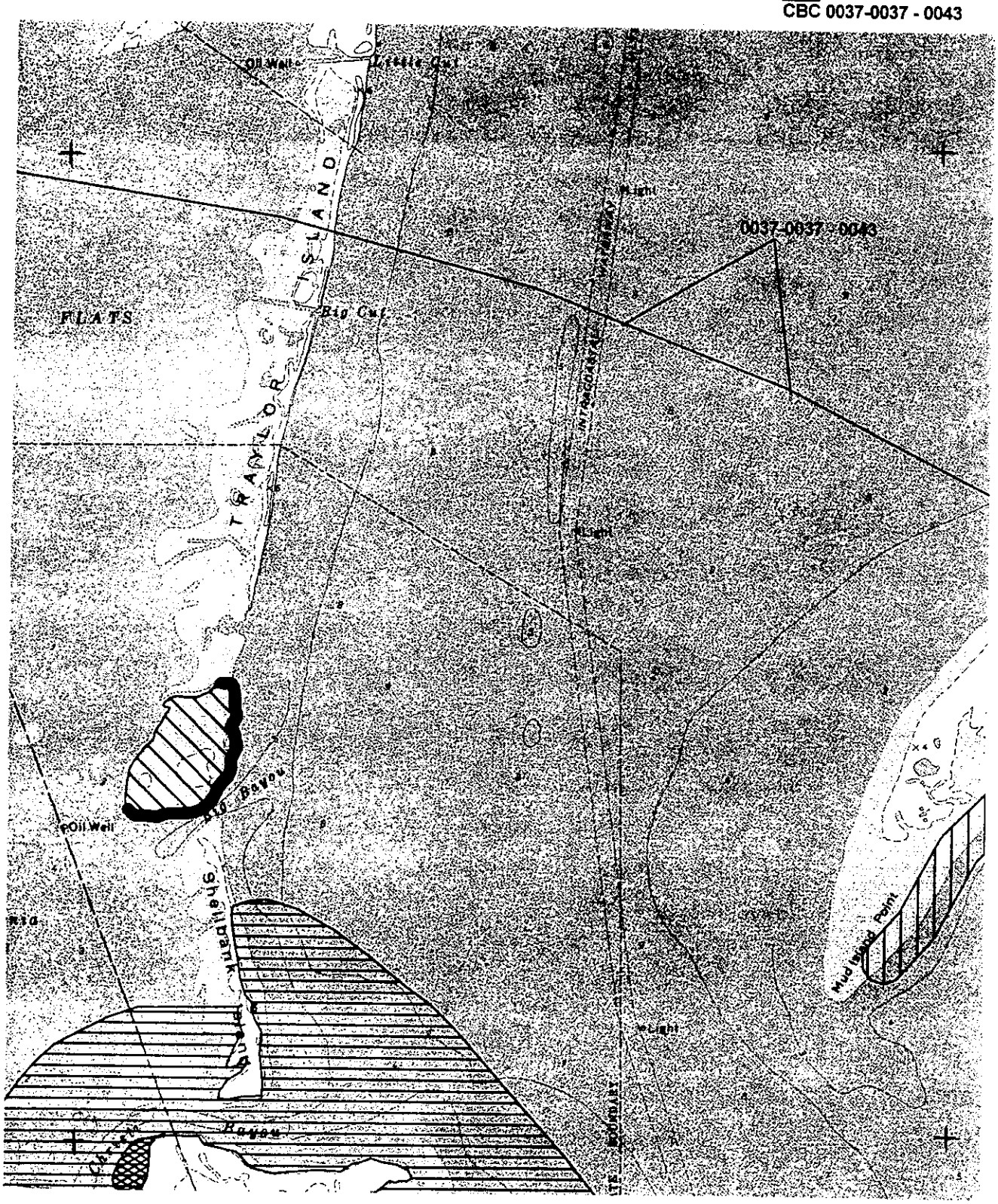

400 0 400 800 Meters
N
0014-0008
0035-SITE
CBC 0037-0037 - 0043
0037-0037 - 0043
ISLAND
MUD
Oil Wells
Sand Dunes
Oil Well

ESTES
PAGE 3

500 0 500 1000 Meters

N

0014-0008
0031-0009
0035-SITE
0046-0001
0046-0003
CBC 0037-0037 - 0043



ESTES
PAGE 2

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N

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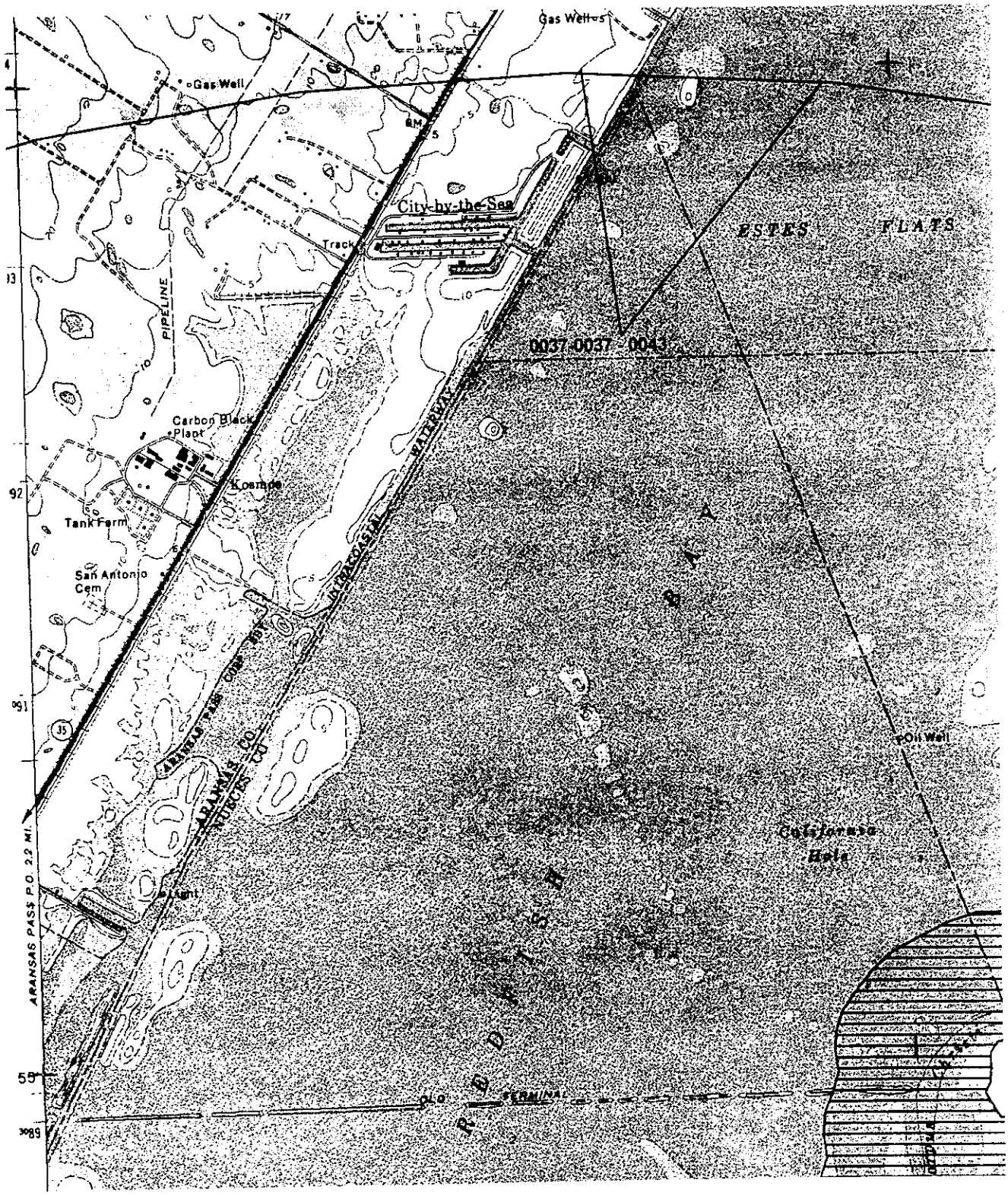
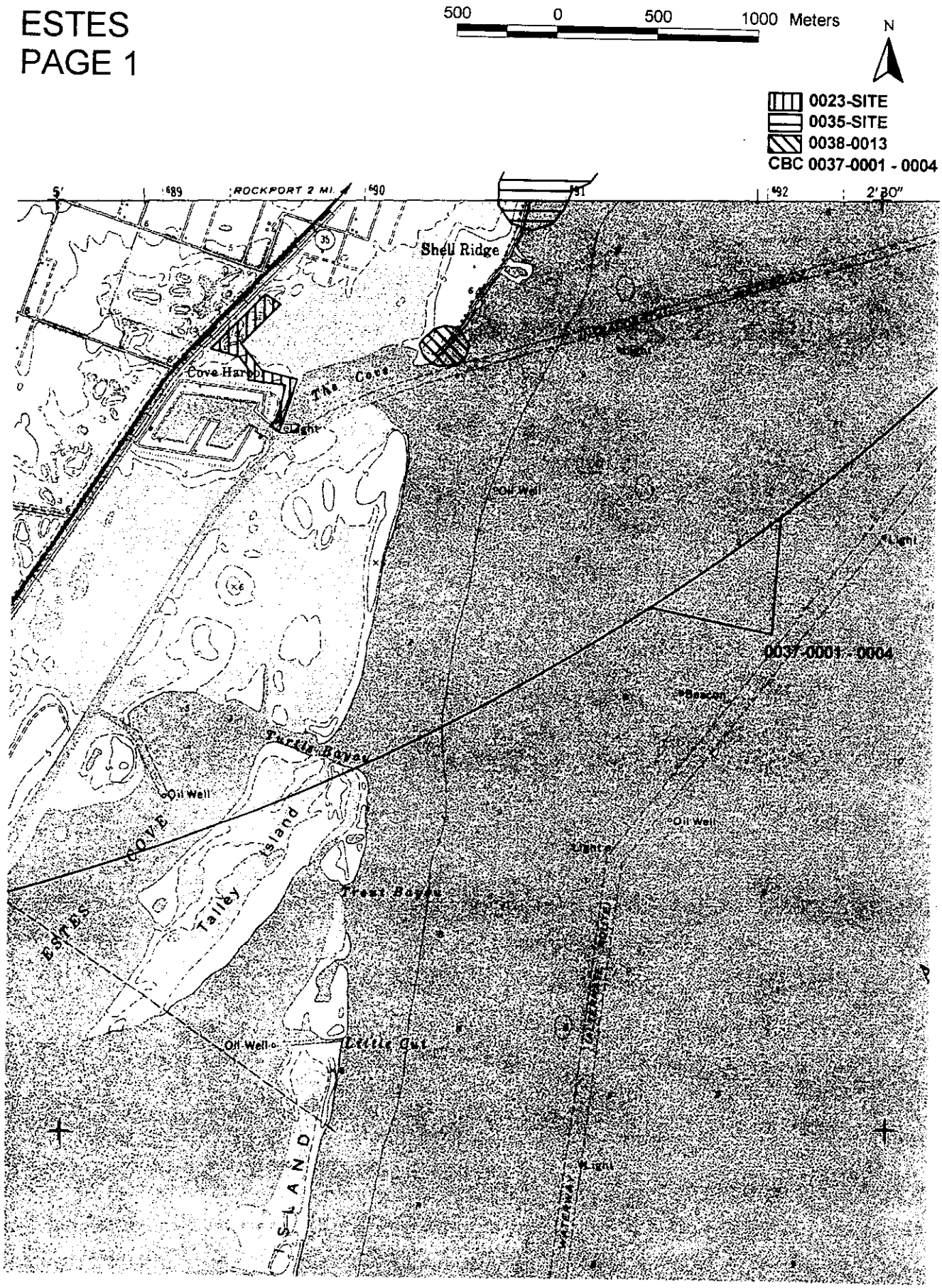


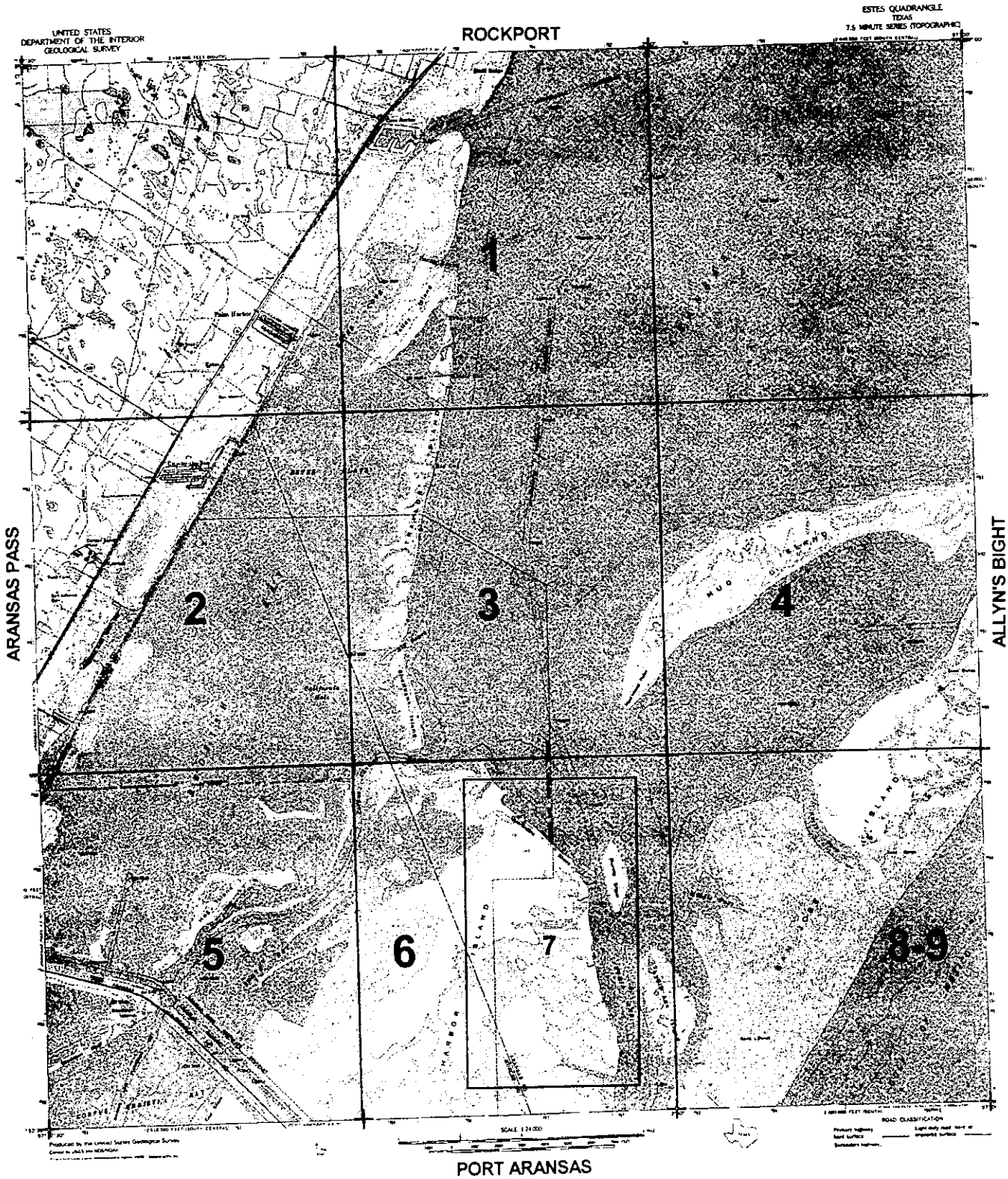
ESTES
PAGE 1


500 0 500 1000 Meters
N
0023-SITE
0035-SITE
0038-0013
CBC 0037-0001 - 0004
ROCKPORT 2 MI.
Shell Ridge
Cove Harbor
The Cove
Light
Oil Well
0037-0001 - 0004
Beacon
Turtle Bayou
Talley Island
Estes Cove
Trout Bayou
Little Cut
ISLAND

ESTES
9 PAGES REFERENCED BELOW

0.9 0 0.9 1.8 Kilometers

N

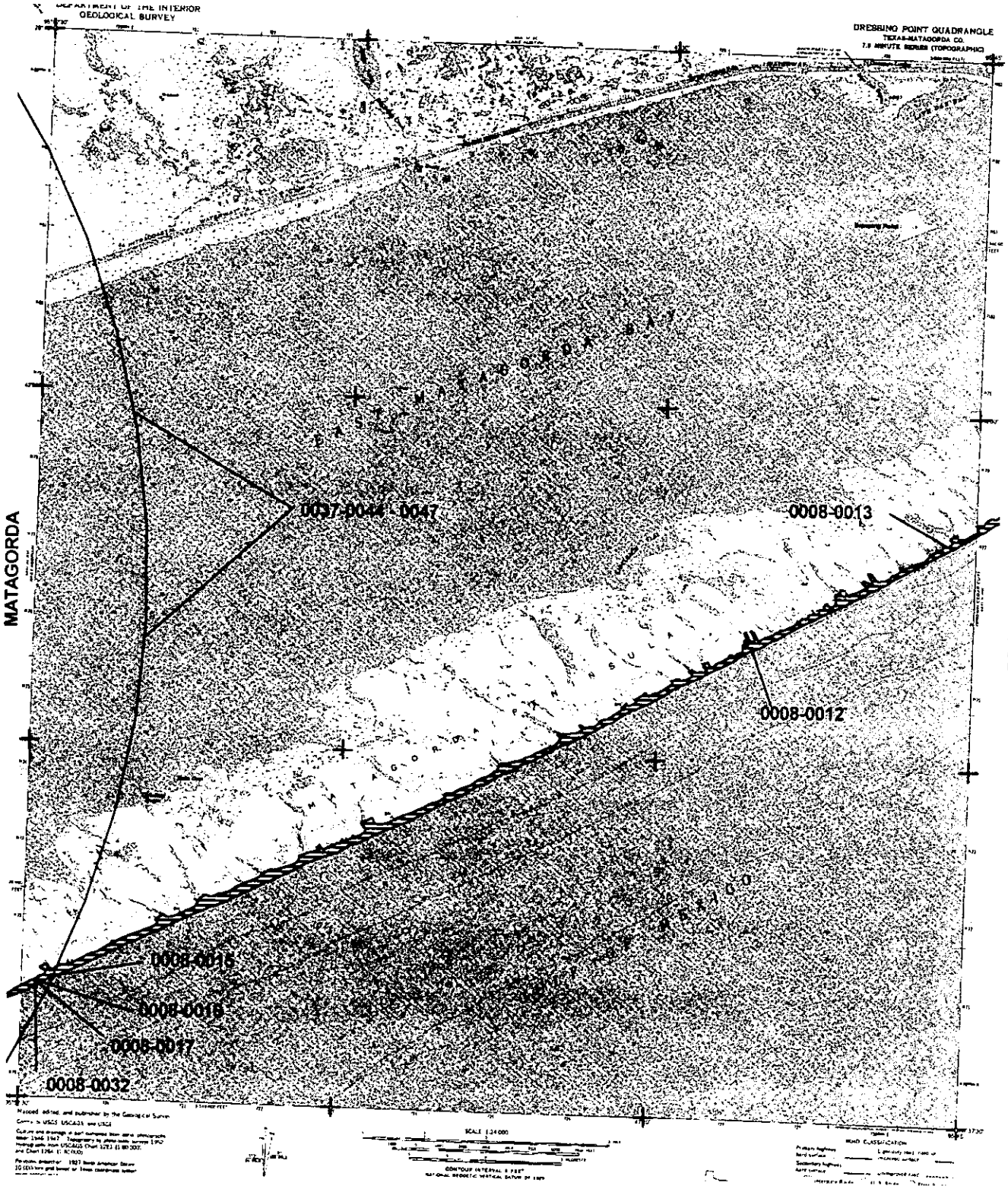


DRESSING POINT

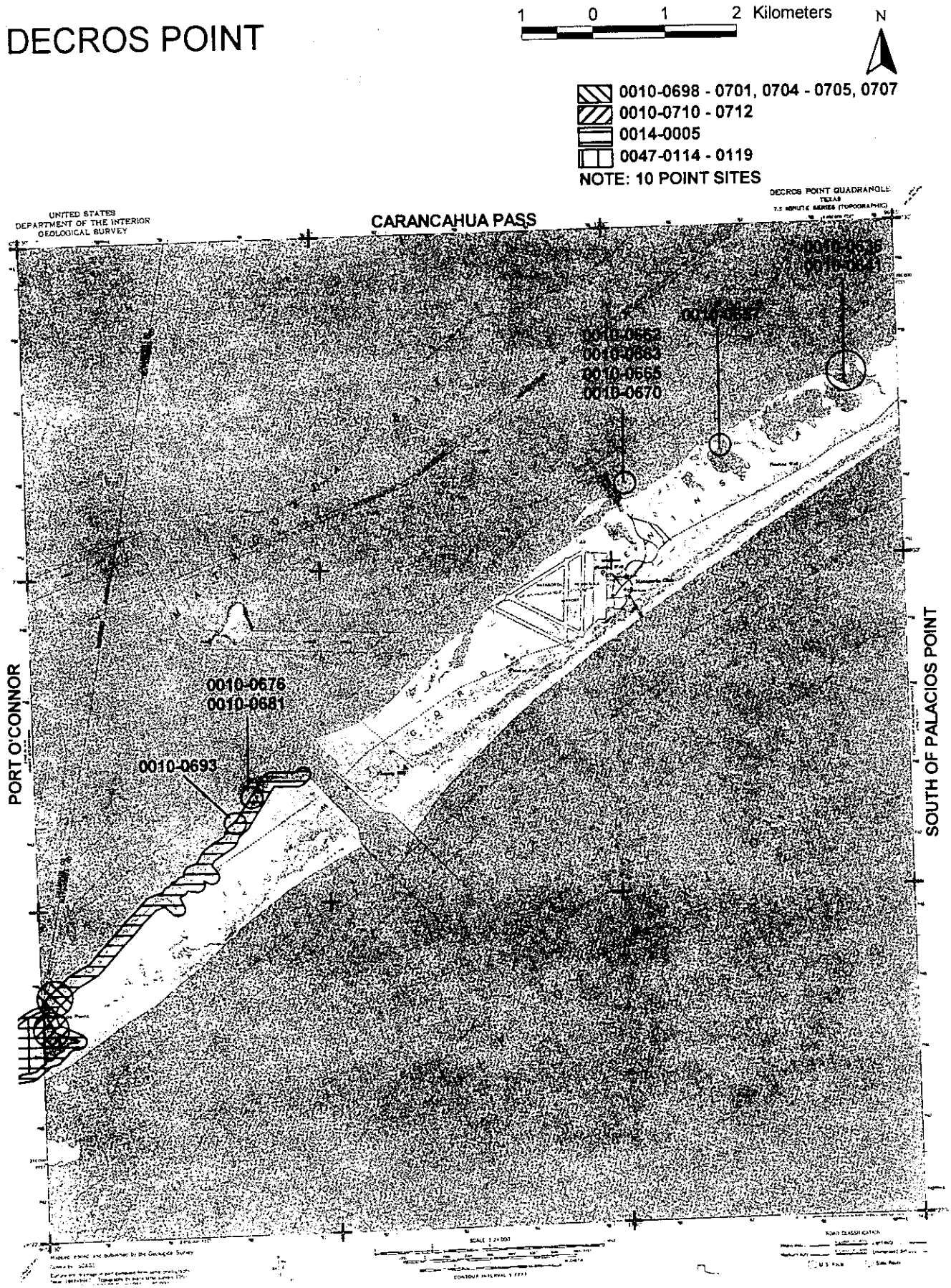
1 0 1 2 Kilometers

N

0008-SITE
CBC 0037-0044 - 0047
NOTE: 6 POINT SITES



DECROS POINT



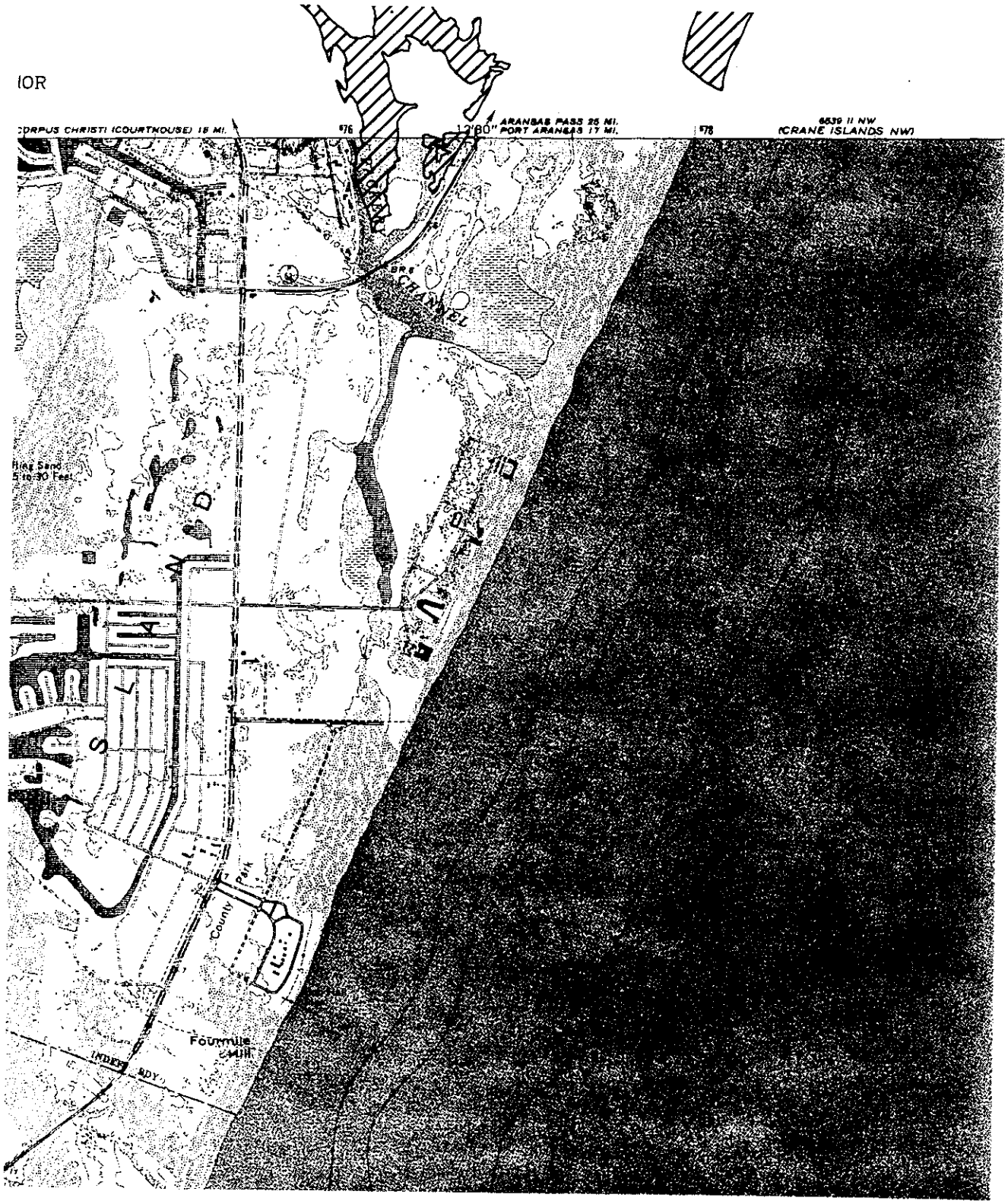
CRANE ISLANDS SW
PAGE 7

500 0 500 1000 Meters

N

0051-0001 - 0028

IOR

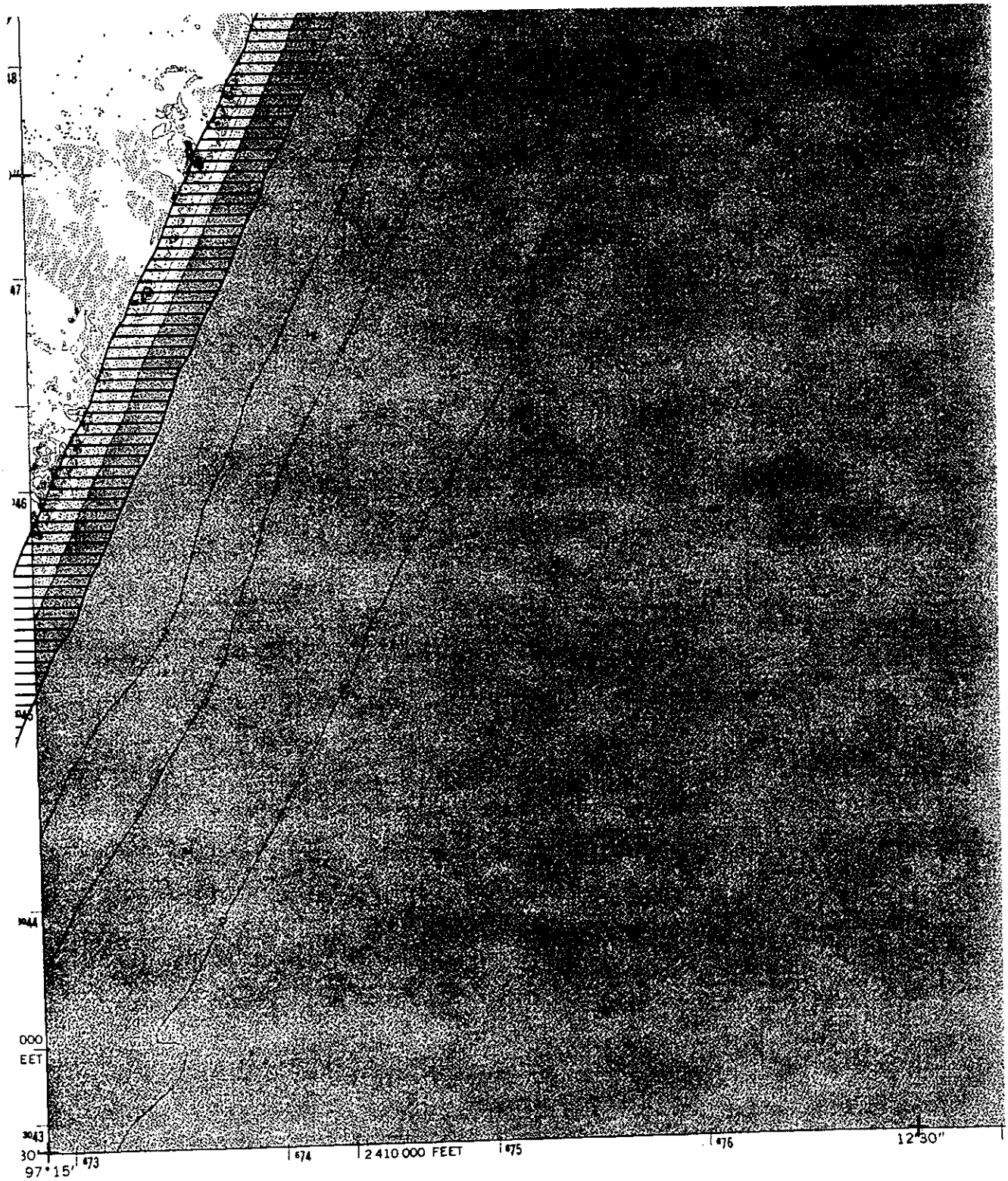


CRANE ISLANDS SW
PAGE 6

400 0 400 800 Meters

N

0035-SITE

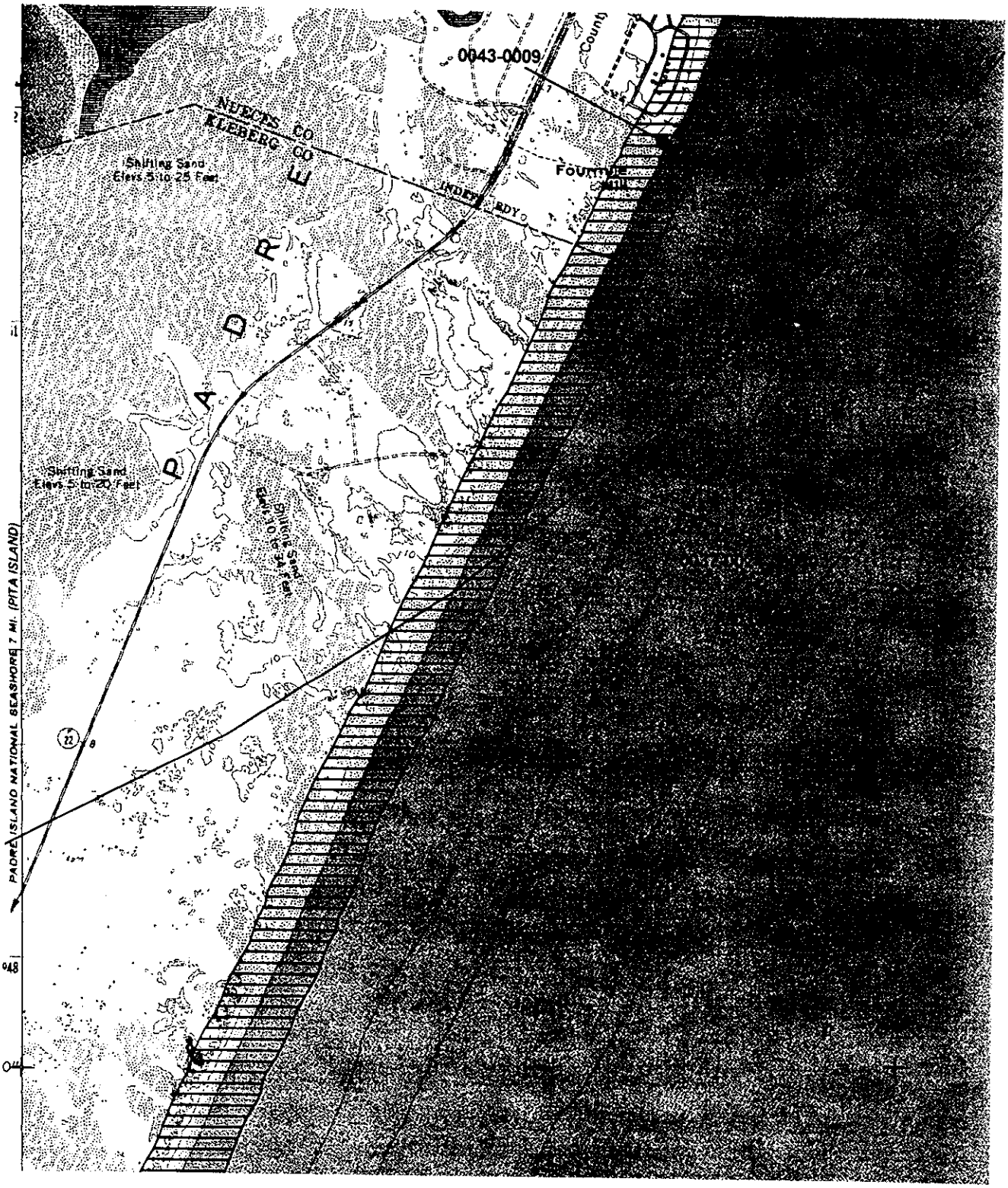


CRANE ISLANDS SW
PAGE 5

400 0 400 800 Meters

N

0035-SITE
CBC 0037-0024 - 0030
NOTE: 1 POINT SITE



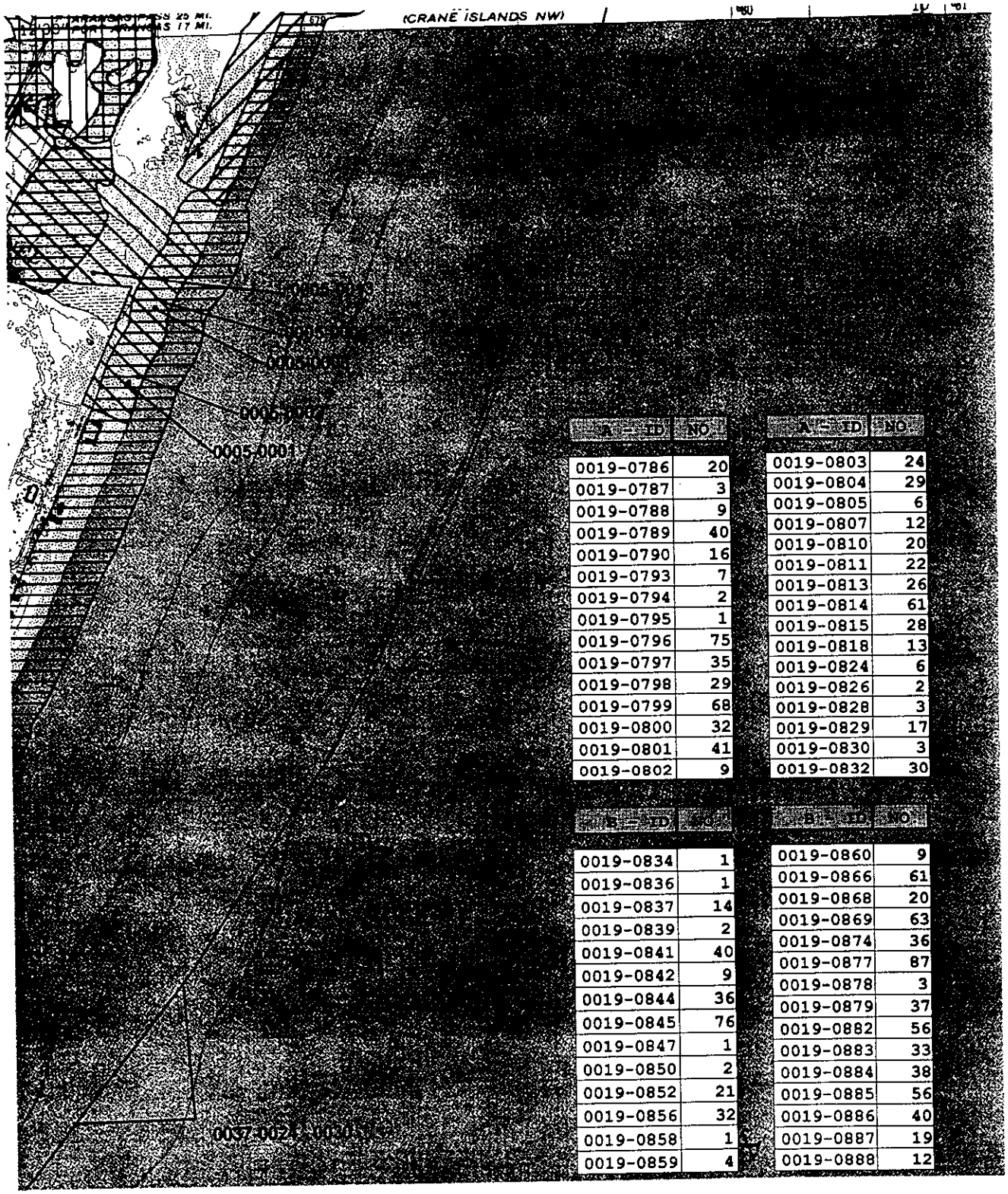
CRANE ISLANDS SW
PAGE 4

400 0 400 800 Meters

N

A
B
0005-SITE

0035-SITE
CBC 0037-0024 - 0030
NOTE: 5 POINT SITES



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0019-0787	3
0019-0788	9
0019-0789	40
0019-0790	16
0019-0793	7
0019-0794	2
0019-0795	1
0019-0796	75
0019-0797	35
0019-0798	29
0019-0799	68
0019-0800	32
0019-0801	41
0019-0802	9

A - ID	NO.
0019-0803	24
0019-0804	29
0019-0805	6
0019-0807	12
0019-0810	20
0019-0811	22
0019-0813	26
0019-0814	61
0019-0815	28
0019-0818	13
0019-0824	6
0019-0826	2
0019-0828	3
0019-0829	17
0019-0830	3
0019-0832	30

B - ID	NO.
0019-0834	1
0019-0836	1
0019-0837	14
0019-0839	2
0019-0841	40
0019-0842	9
0019-0844	36
0019-0845	76
0019-0847	1
0019-0850	2
0019-0852	21
0019-0856	32
0019-0858	1
0019-0859	4

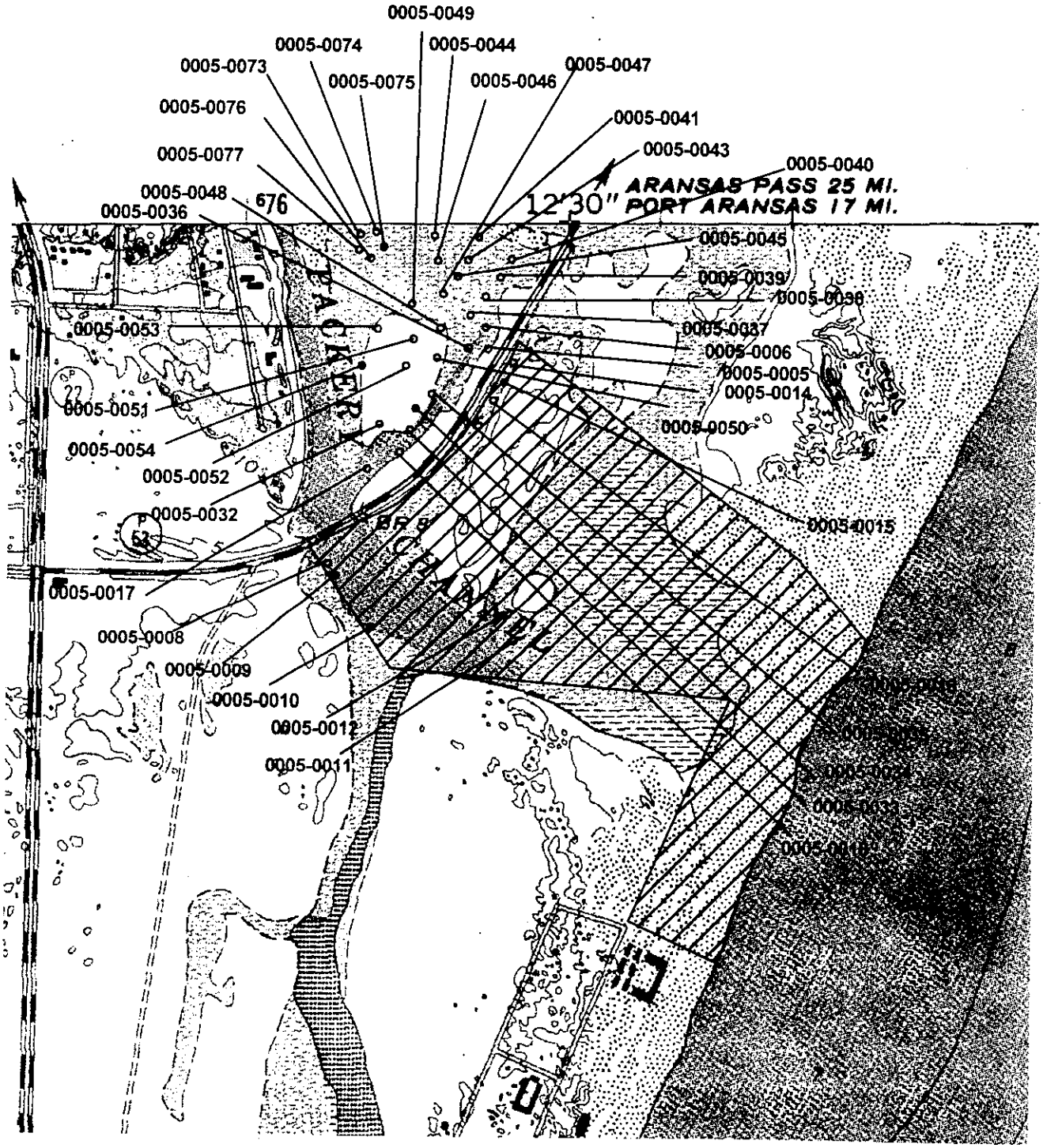
B - ID	NO.
0019-0860	9
0019-0866	61
0019-0868	20
0019-0869	63
0019-0874	36
0019-0877	87
0019-0878	3
0019-0879	37
0019-0882	56
0019-0883	33
0019-0884	38
0019-0885	56
0019-0886	40
0019-0887	19
0019-0888	12

CRANE ISLANDS SW
PAGE 3

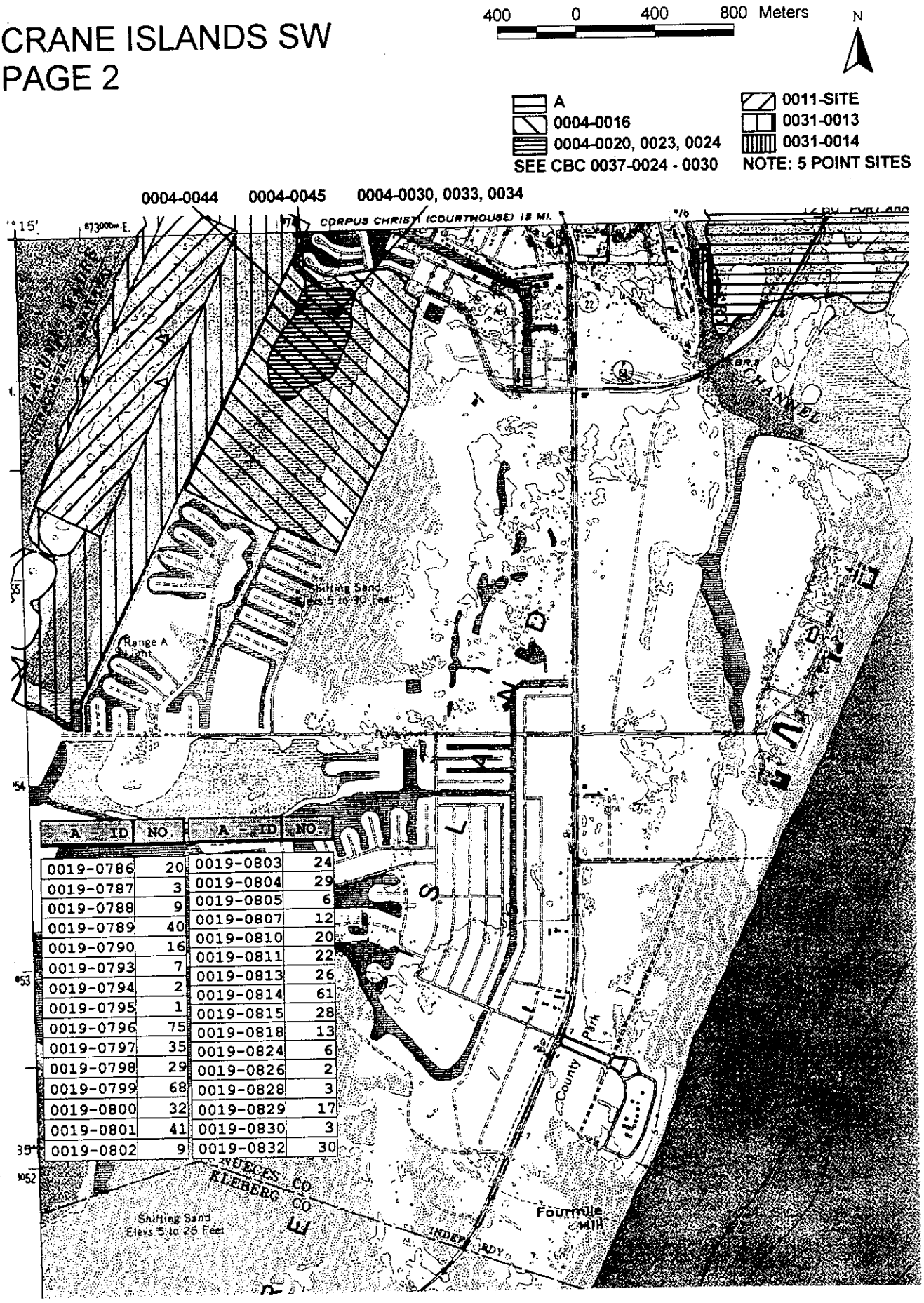
200 0 200 400 Meters

N

0005-SITE
SEE CBC 0037-0024 - 0030
NOTE: 39 POINT SITES



CRANE ISLANDS SW
PAGE 2



A - ID	NO.
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0019-0789	40
0019-0790	16
0019-0793	7
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0019-0796	75
0019-0797	35
0019-0798	29
0019-0799	68
0019-0800	32
0019-0801	41
0019-0802	9

A - ID	NO.
0019-0803	24
0019-0804	29
0019-0805	6
0019-0807	12
0019-0810	20
0019-0811	22
0019-0813	26
0019-0814	61
0019-0815	28
0019-0818	13
0019-0824	6
0019-0826	2
0019-0828	3
0019-0829	17
0019-0830	3
0019-0832	30

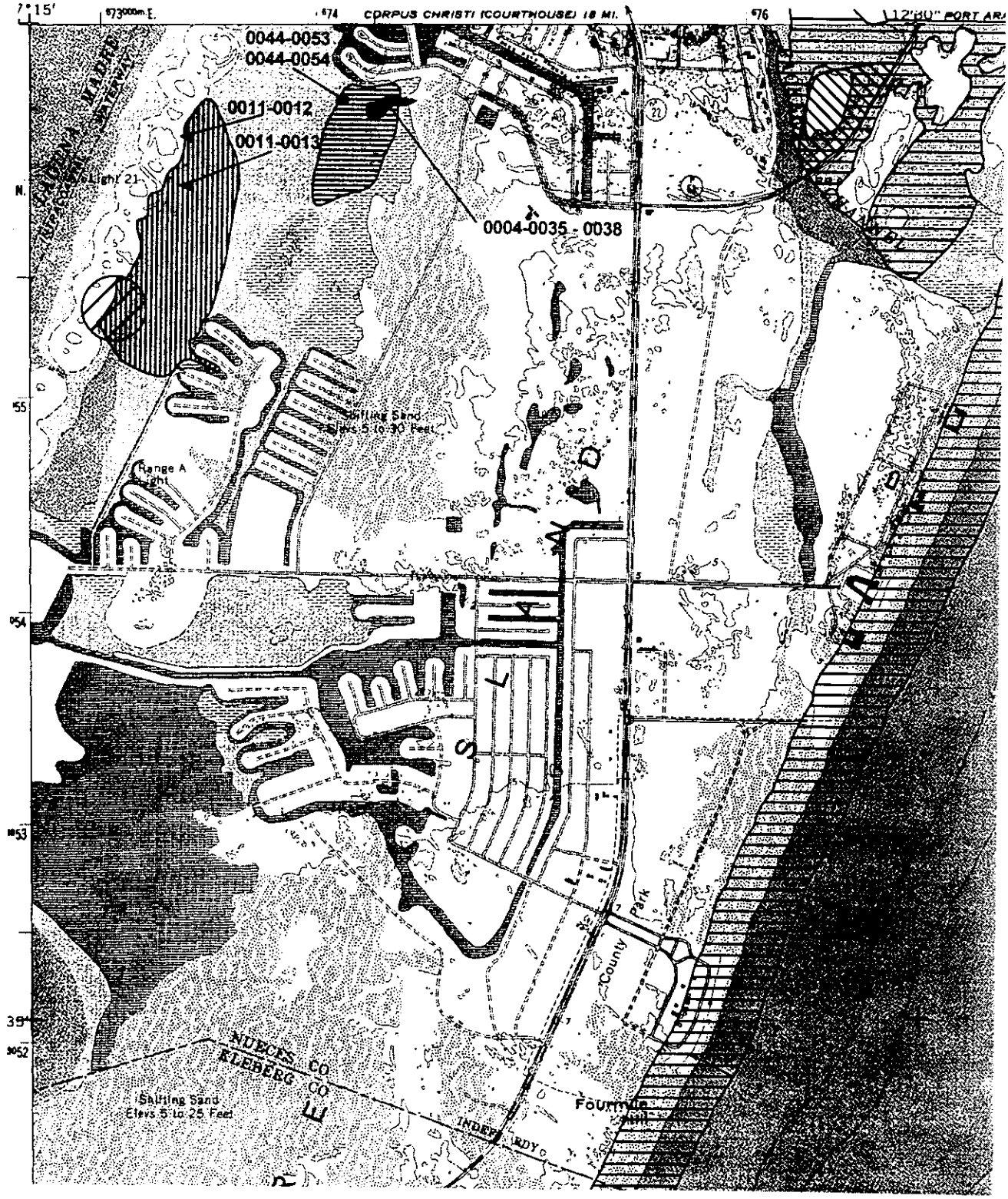
CRANE ISLANDS SW
PAGE 1

400 0 400 800 Meters

N

0004-0026 - 0029
0010-0225
SEE CBC 0037-0024 - 0030
NOTE: 8 POINT SITES

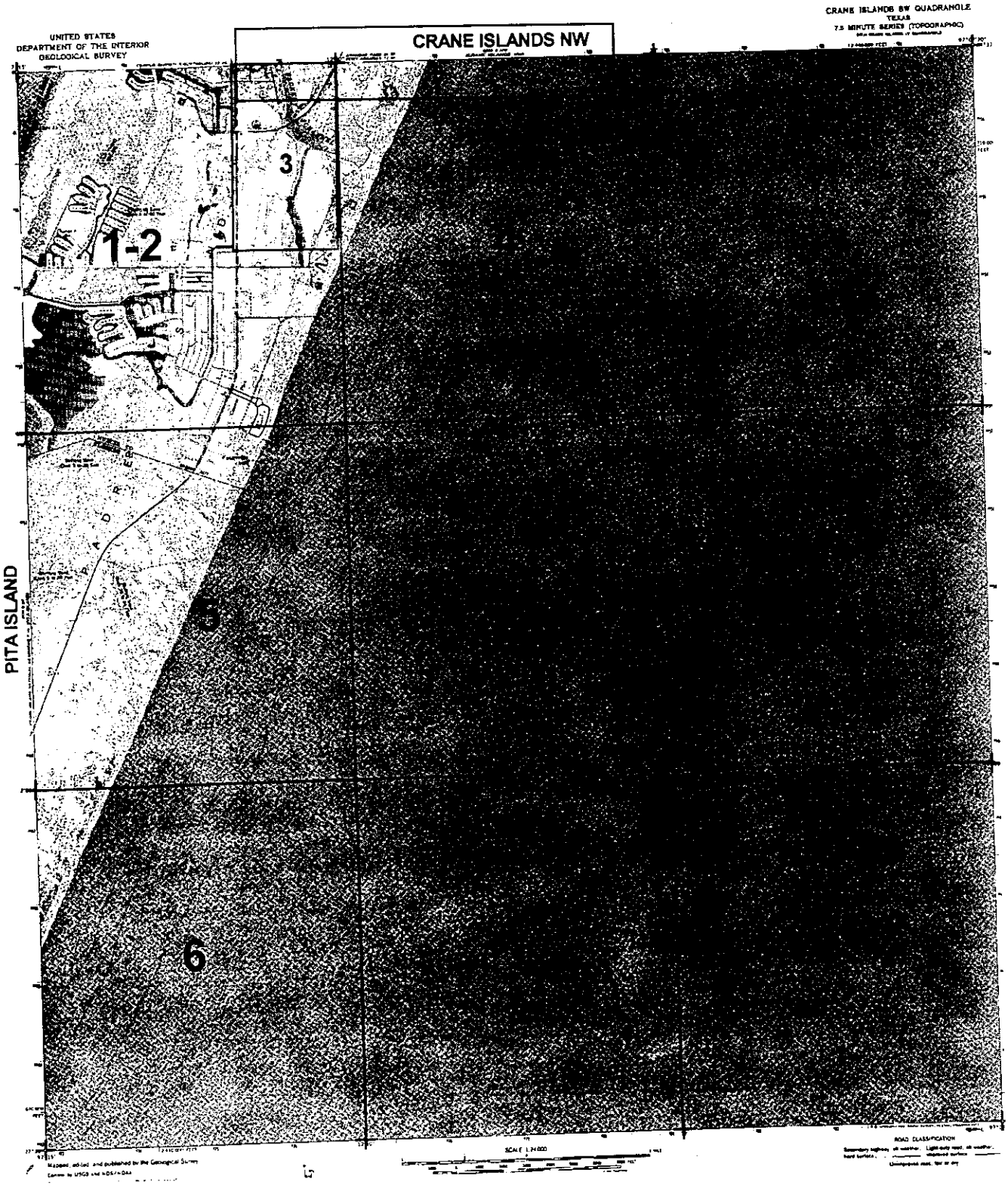
0035-SITE
0040-0033
0044-0001 - 0002



CRANE ISLANDS SW
7 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

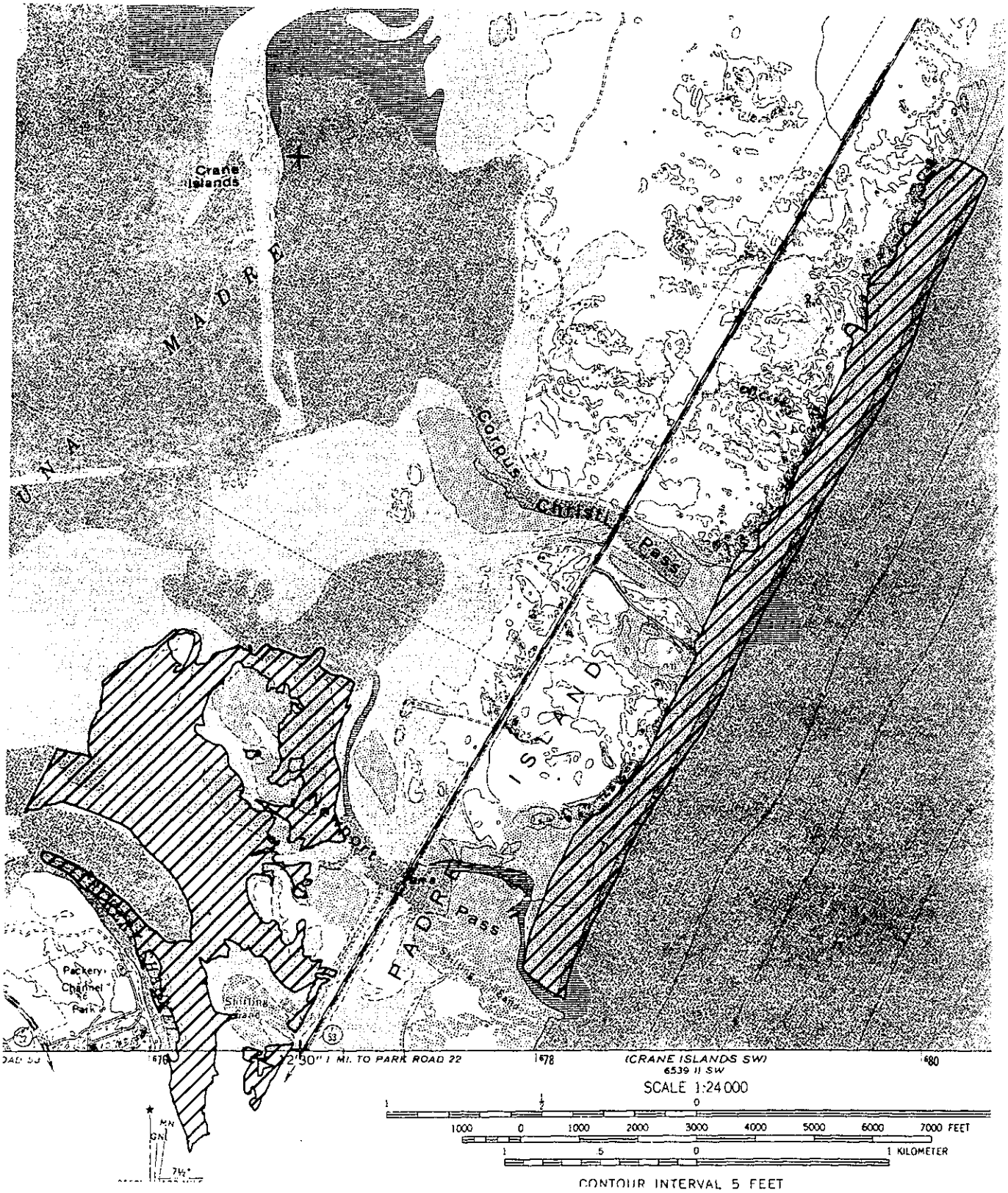


CRANE ISLANDS NW
PAGE 20 - 0051 DATASET

400 0 400 800 Meters

N

0051-0001 - 0028



CRANE ISLANDS NW
PAGE 19

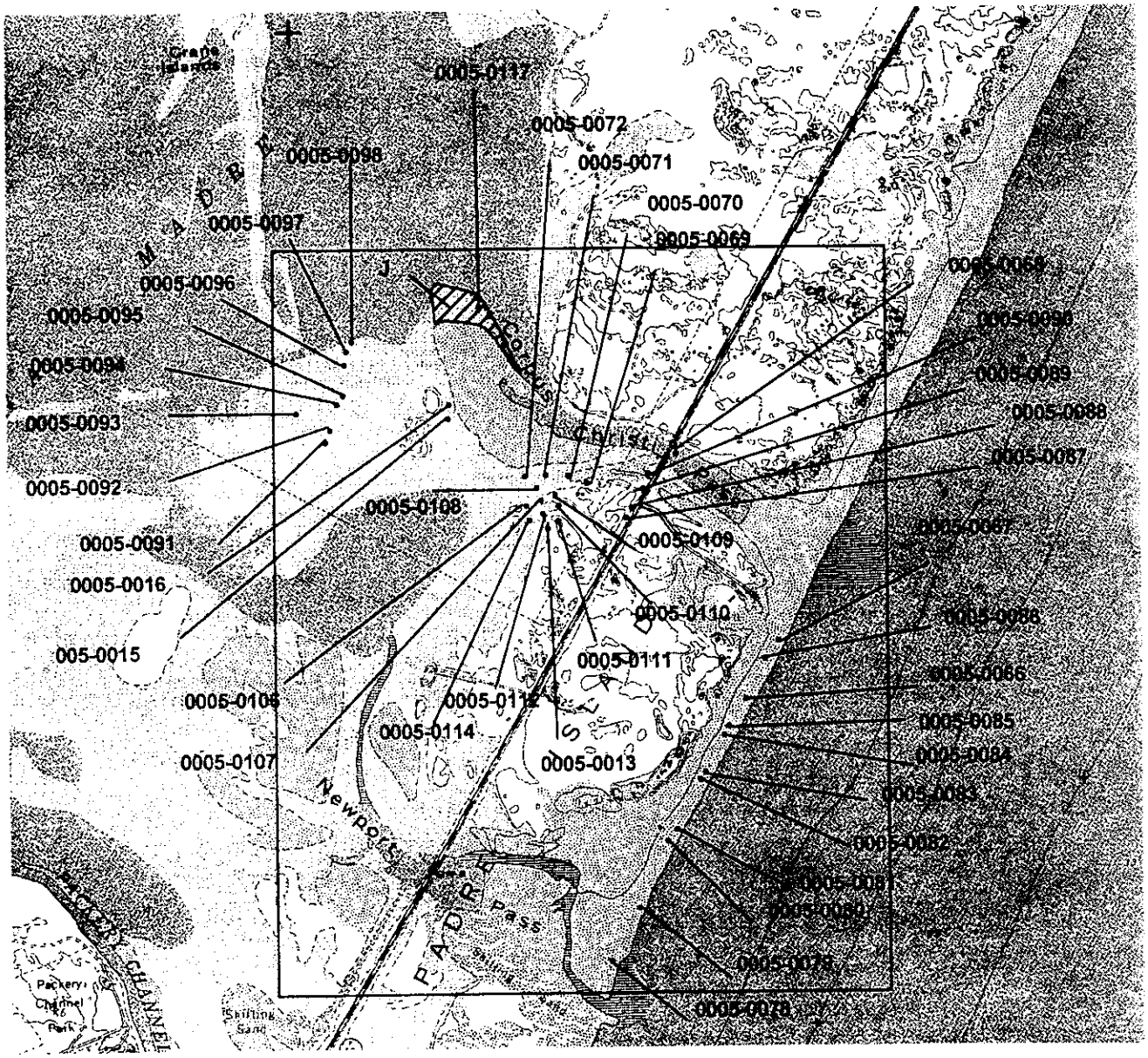
300 0 300 600 Meters

N

J

SEE CBC 0037-0024 - 0030

NOTE: 40 POINT SITES



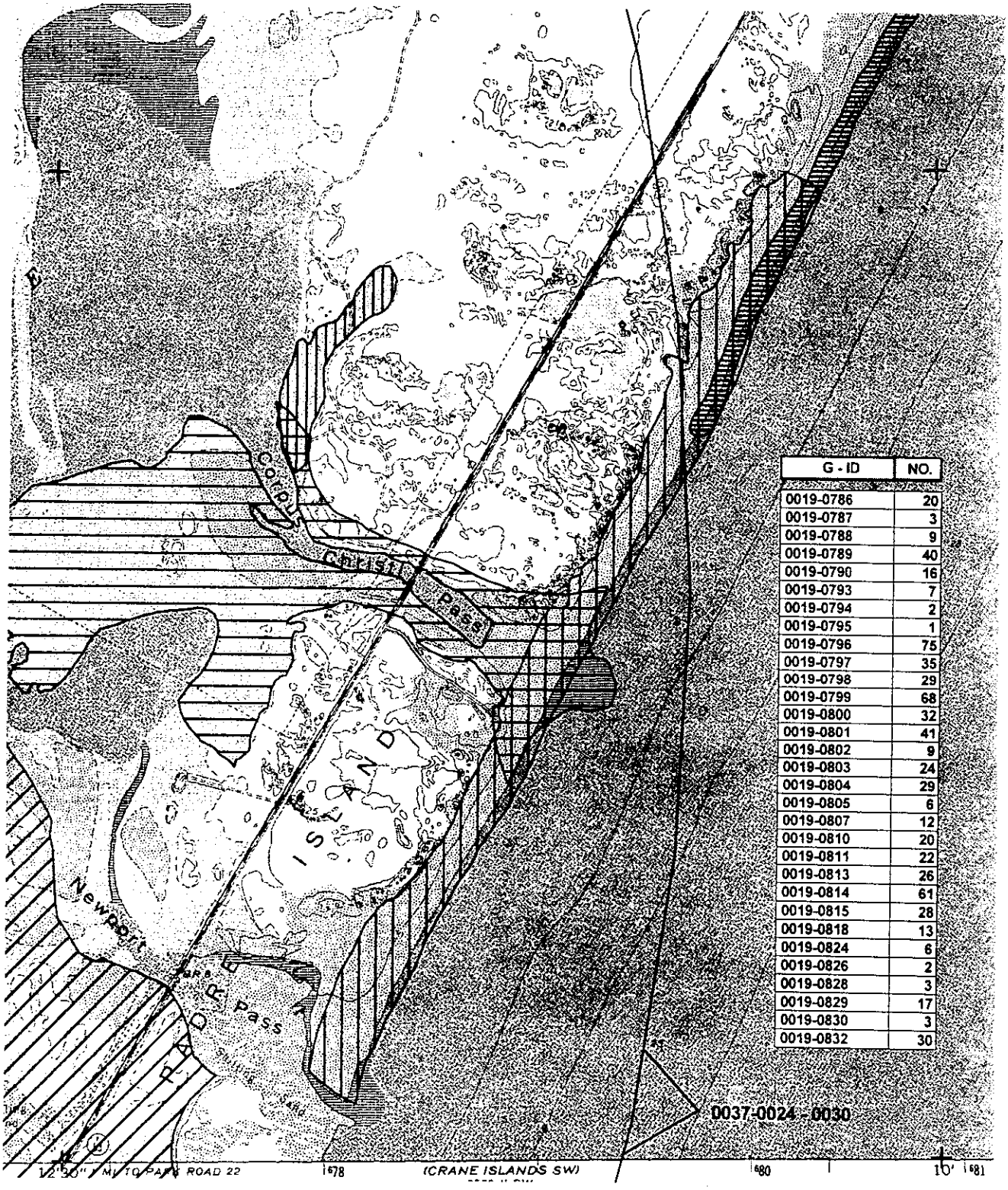
J ID	NO
0020-0019	29
0020-0021	52
0020-0023	55
0020-0027	36
0020-0029	240
0020-0031	12
0020-0033	1

CRANE ISLANDS NW
PAGE 18

500 0 500 1000 Meters

N

G
0014-0007
0018-0064 - 0139
0039-0007
0055-0005A - Z
CBC 0037-0024 - 0030



G - ID	NO.
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0019-0788	9
0019-0789	40
0019-0790	16
0019-0793	7
0019-0794	2
0019-0795	1
0019-0796	75
0019-0797	35
0019-0798	29
0019-0799	68
0019-0800	32
0019-0801	41
0019-0802	9
0019-0803	24
0019-0804	29
0019-0805	6
0019-0807	12
0019-0810	20
0019-0811	22
0019-0813	26
0019-0814	61
0019-0815	28
0019-0818	13
0019-0824	6
0019-0826	2
0019-0828	3
0019-0829	17
0019-0830	3
0019-0832	30

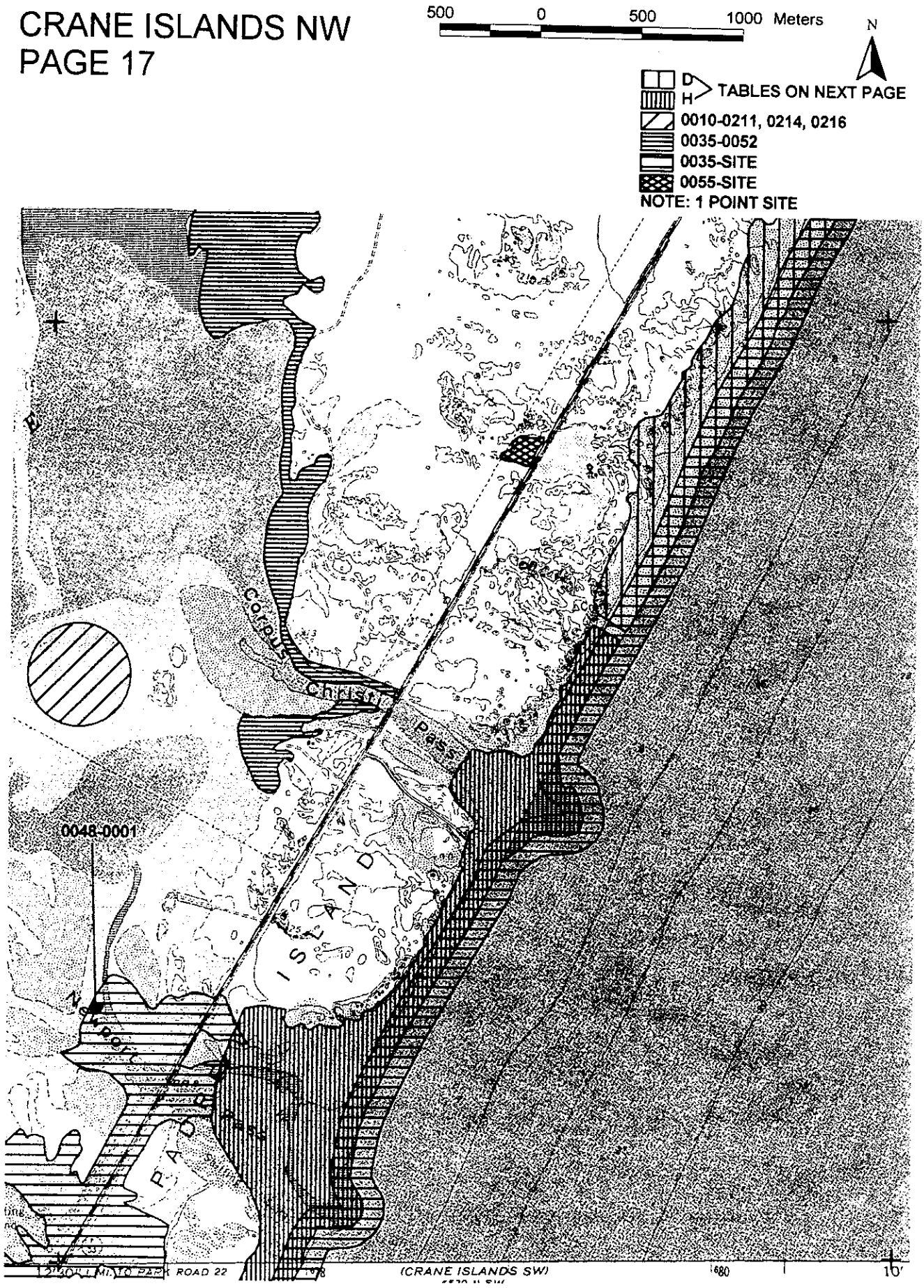
CRANE ISLANDS NW
PAGE 17 TABLES

D - ID	NO.
0019-0539	18
0019-0540	1
0019-0541	1
0019-0542	12
0019-0543	1
0019-0547	22
0019-0548	2
0019-0549	11
0019-0550	18
0019-0551	1
0019-0554	9
0019-0555	53
0019-0559	18
0019-0560	12
0019-0561	55
0019-0567	1
0019-0568	35

H - ID	NO.
0019-0834	1
0019-0836	1
0019-0837	14
0019-0839	2
0019-0841	40
0019-0842	9
0019-0844	36
0019-0845	76
0019-0847	1
0019-0850	2
0019-0852	21
0019-0856	32
0019-0858	1
0019-0859	4

H - ID	NO.
0019-0860	9
0019-0866	61
0019-0868	20
0019-0869	63
0019-0874	36
0019-0877	87
0019-0878	3
0019-0879	37
0019-0882	56
0019-0883	33
0019-0884	38
0019-0885	56
0019-0886	40
0019-0887	19
0019-0888	12

CRANE ISLANDS NW
PAGE 17

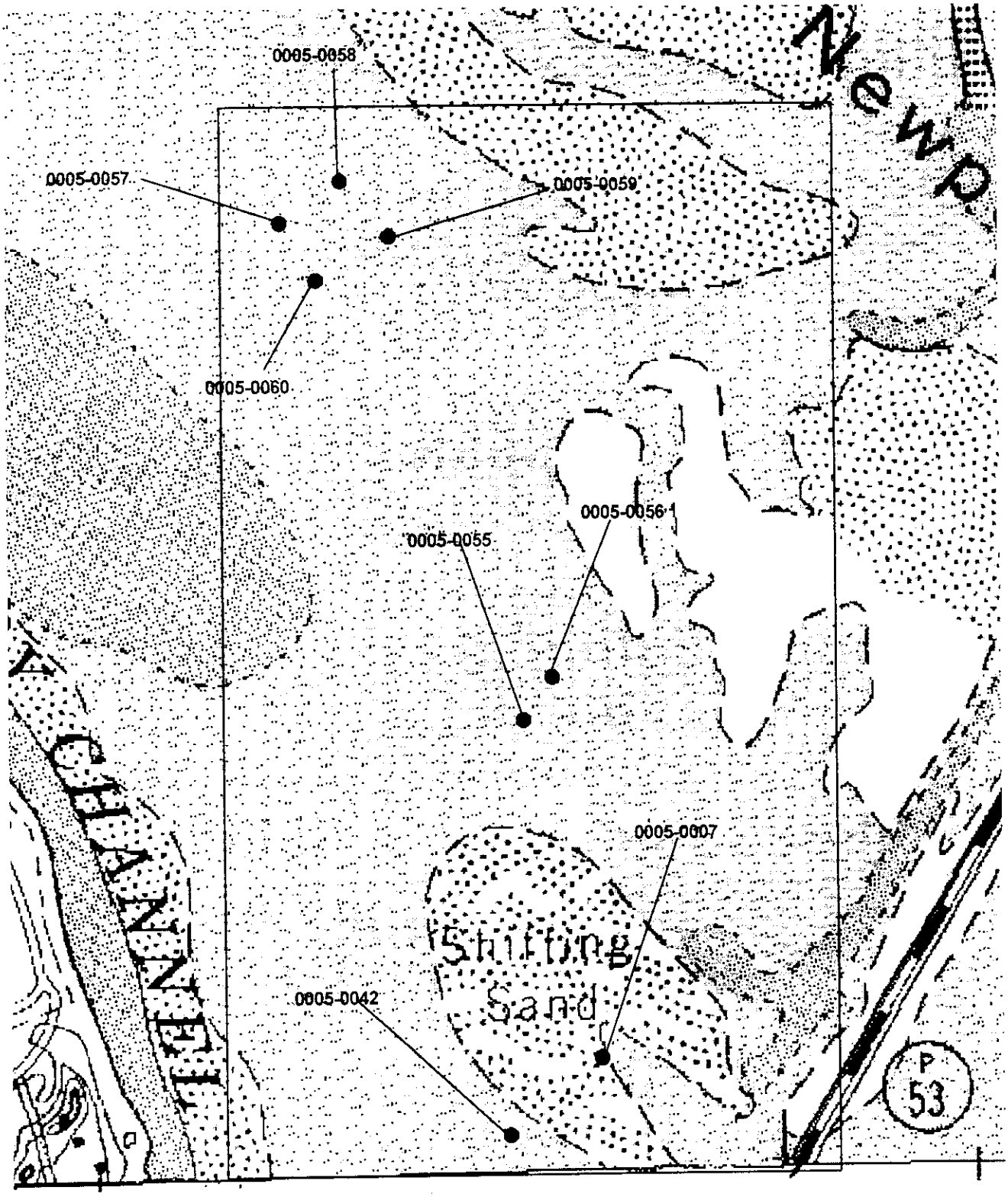


CRANE ISLANDS NW
PAGE 16

100 0 100 200 Meters

N

SEE CBC 0037-0024 - 0030
NOTE: 8 POINT SITES

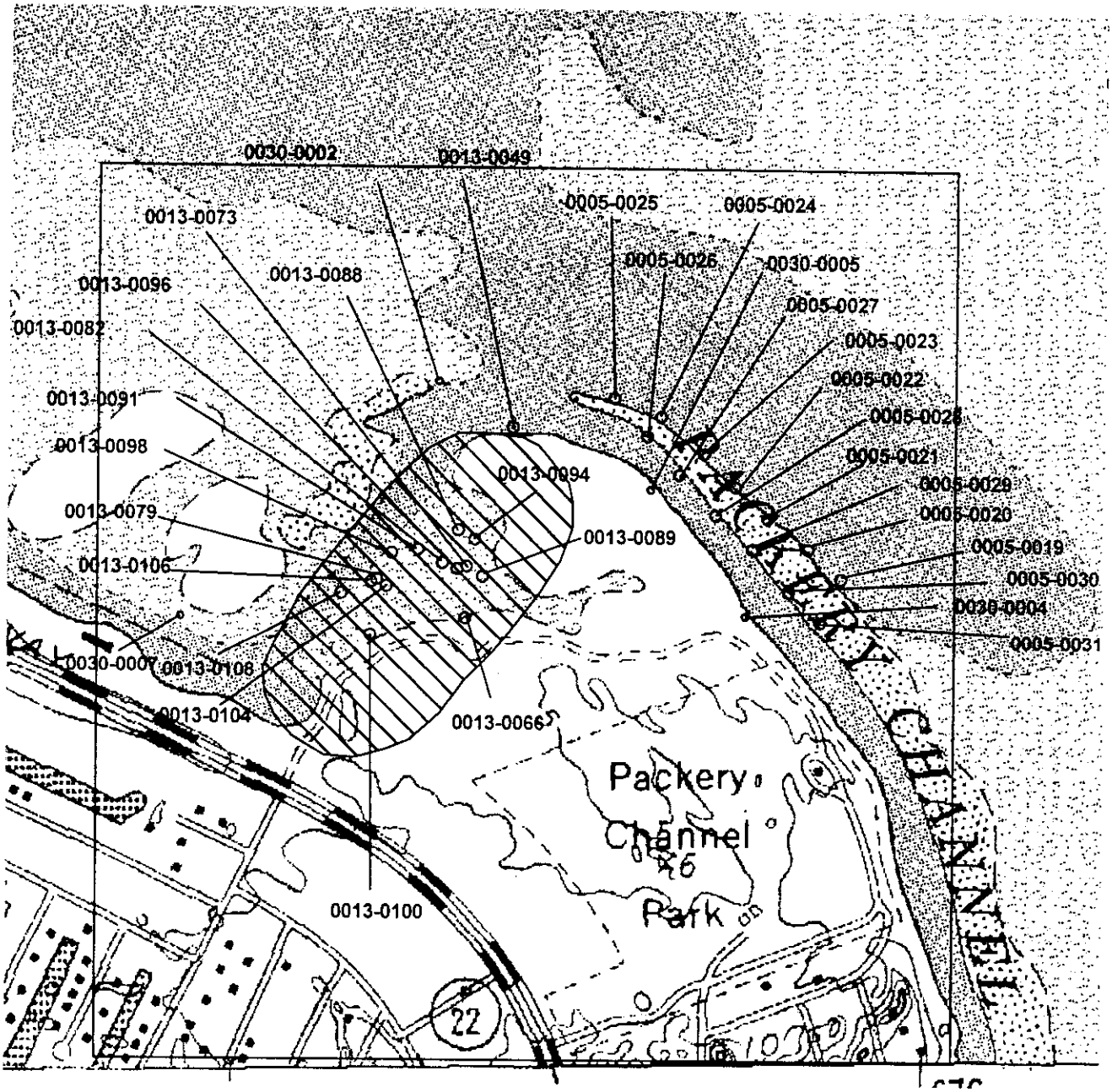


CRANE ISLANDS NW
PAGE 15

100 0 100 200 Meters

N

0040-0030
SEE CBC 0037-0024 - 0030
NOTE: 32 POINT SITES

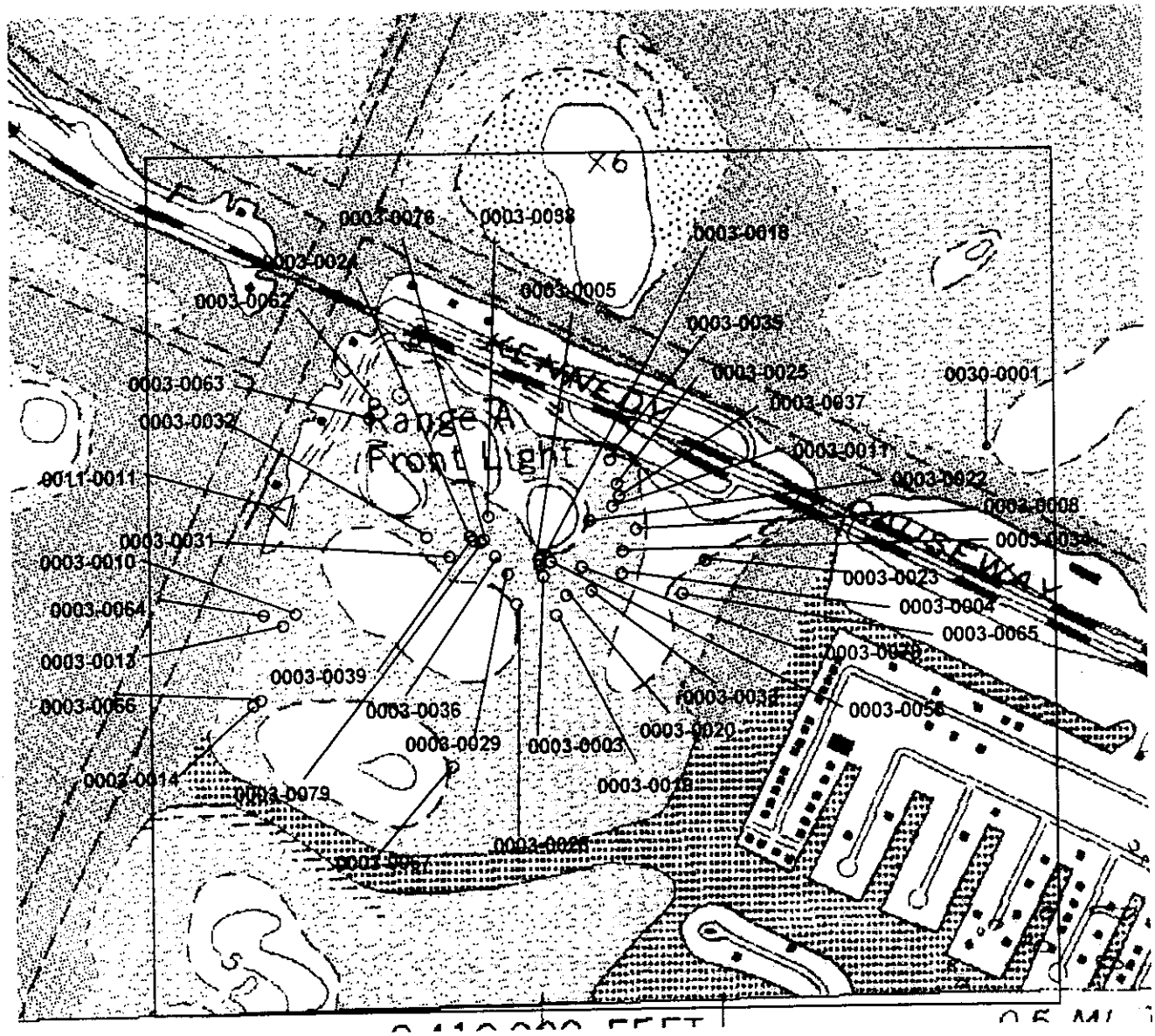


CRANE ISLANDS NW
PAGE 14

200 0 200 400 Meters

N

SEE CBC 0037-0024 - 0030
NOTE: 38 POINT SITES

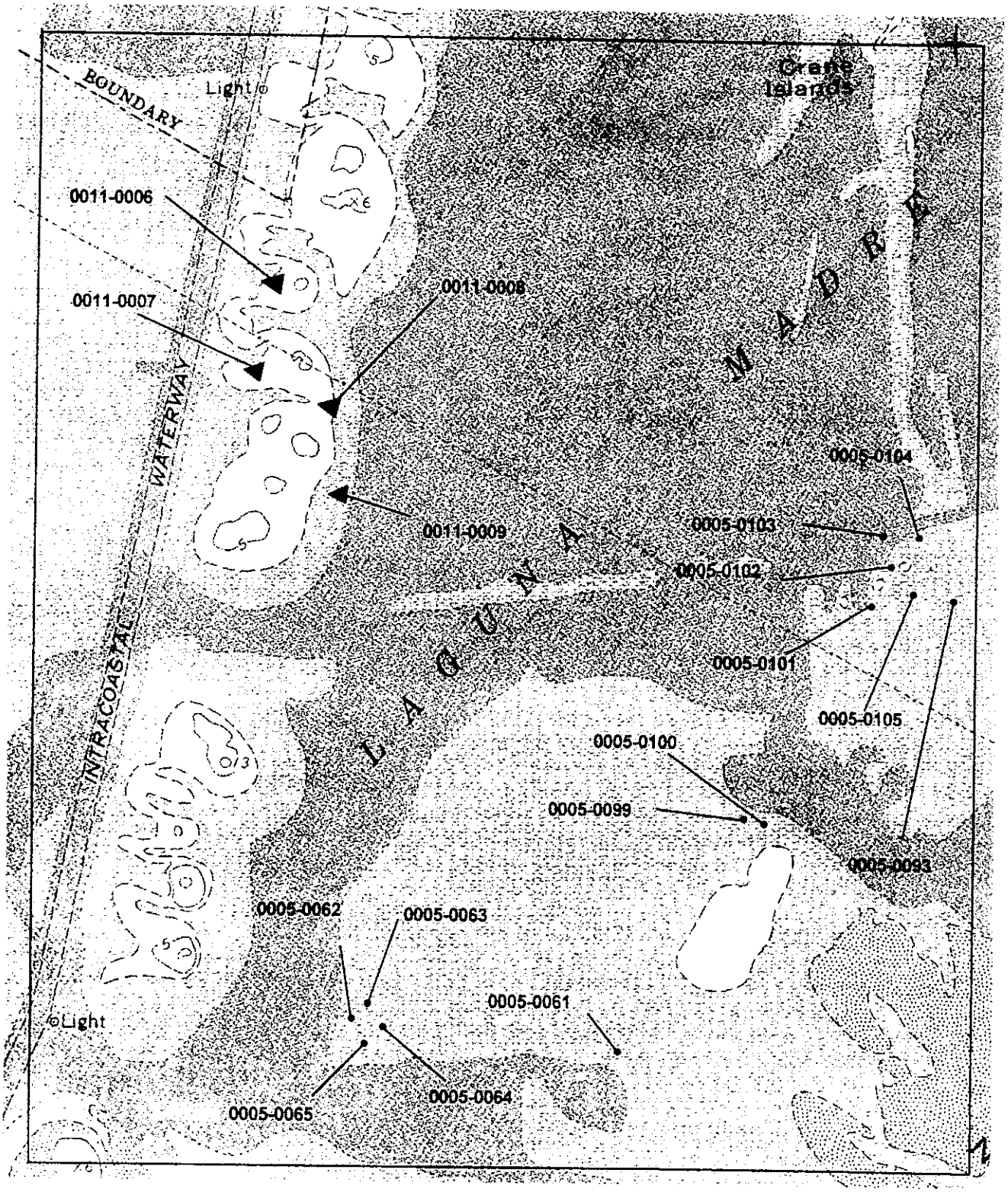


CRANE ISLANDS NW
PAGE 13

300 0 300 600 Meters

N

SEE CBC 0037-0024 - 0030
NOTE: 17 POINT SITES

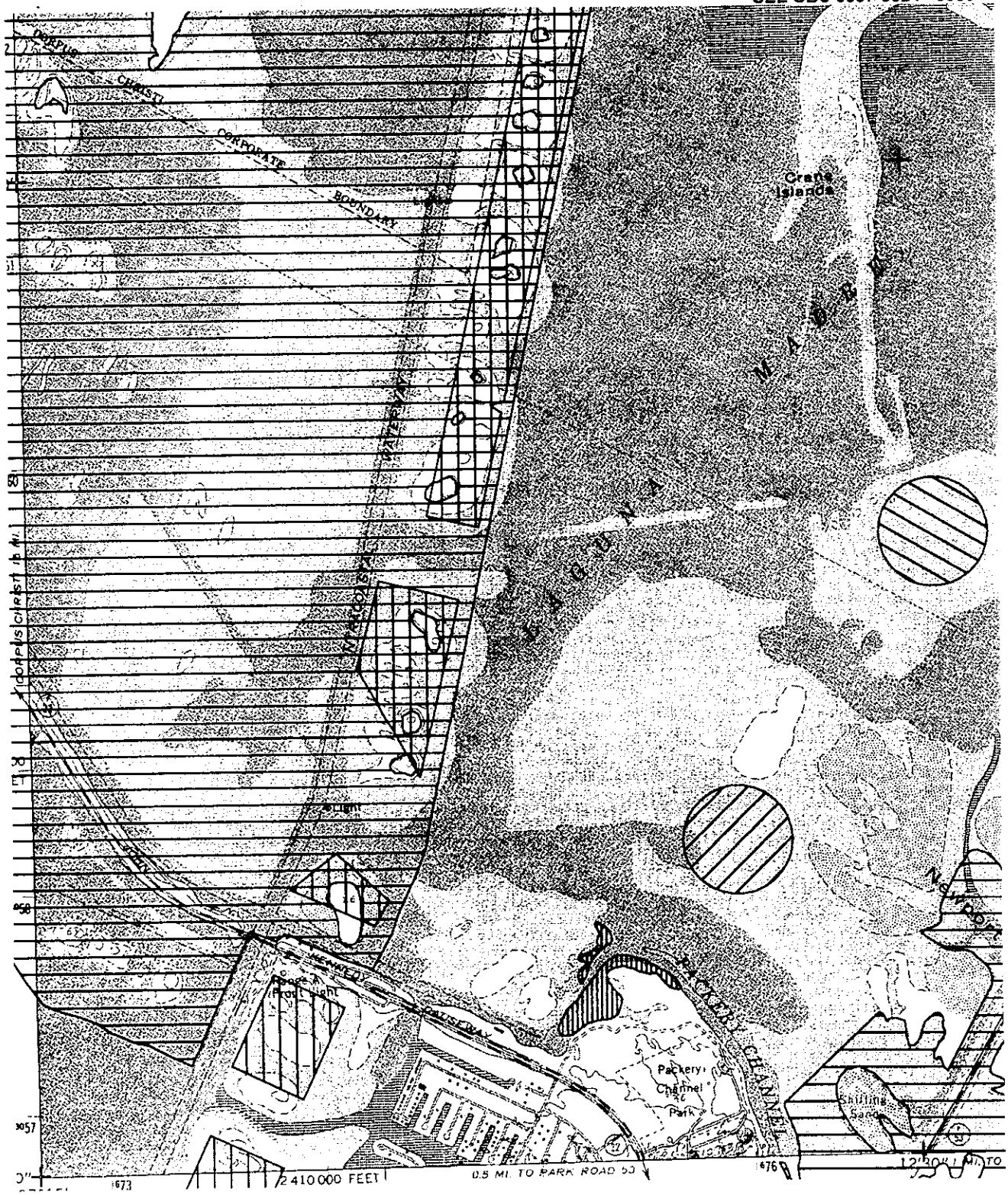


CRANE ISLANDS NW
PAGE 12

600 0 600 1200 Meters

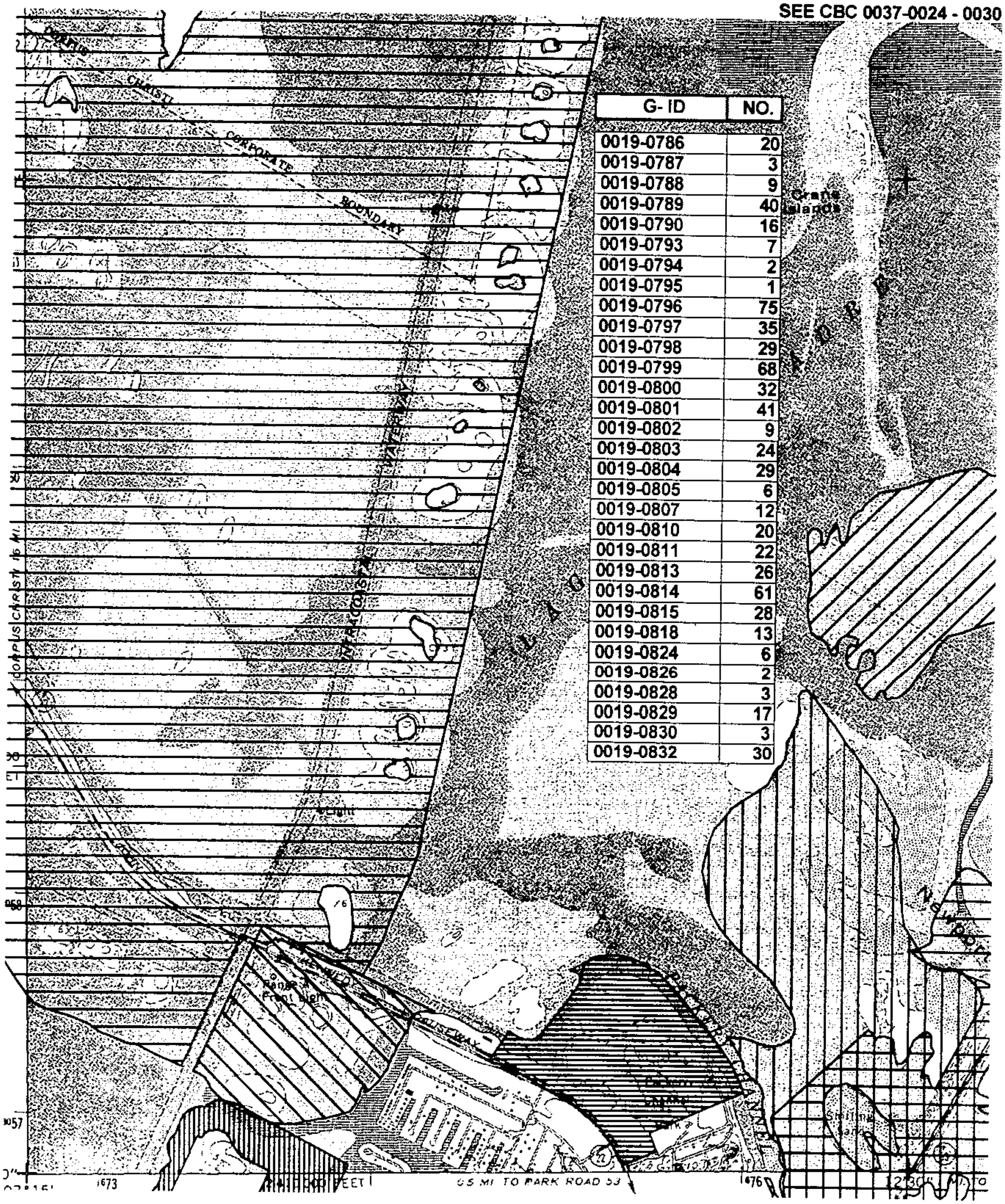
N

0010-0211, 0214, 0216
0010-0221, 0223
0011-SITE
0031-0010
0035-SITE
SEE CBC 0037-0024 - 0030



CRANE ISLANDS NW
PAGE 11

SEE CBC 0037-0024 - 0030



G- ID	NO.
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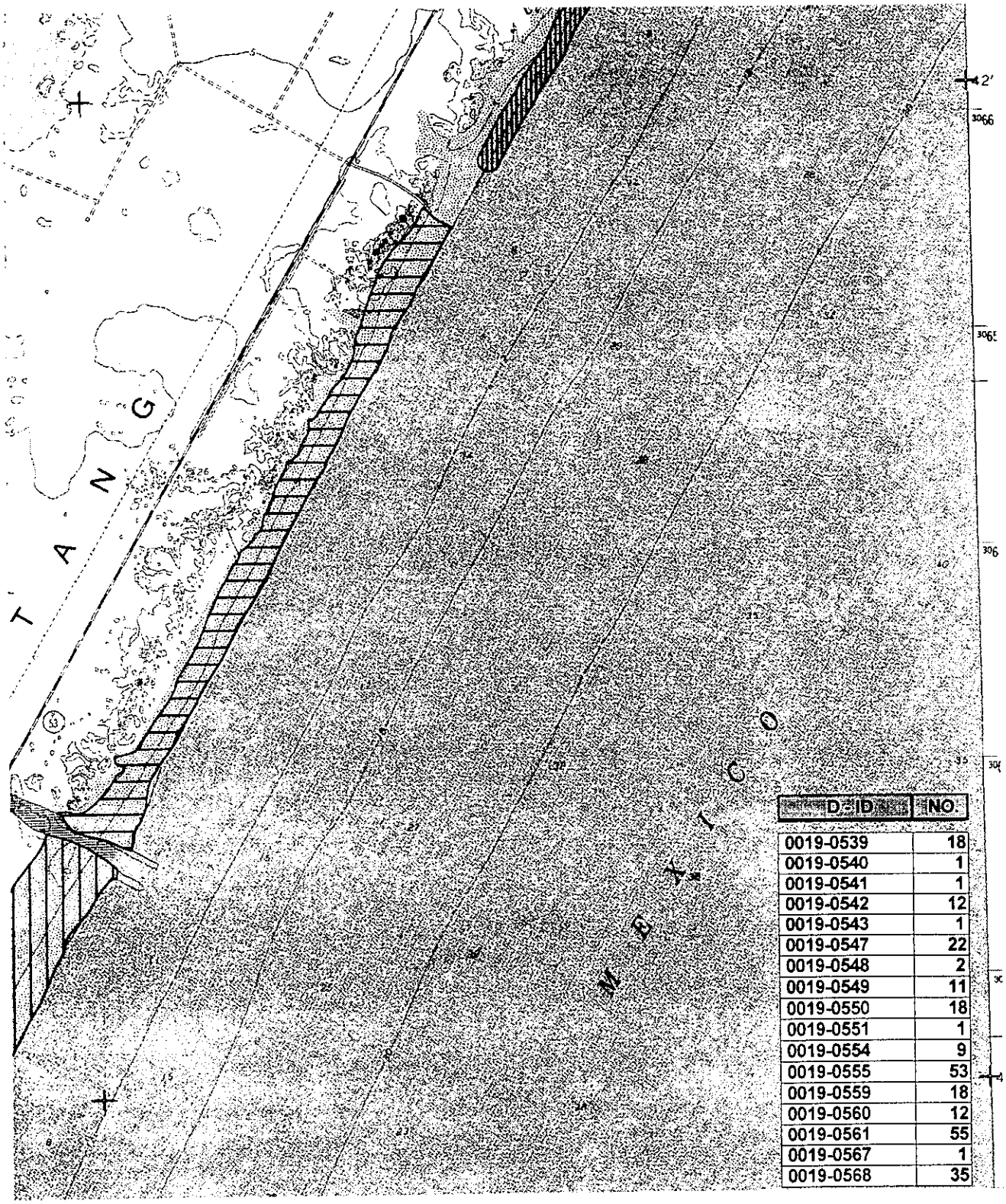
0019-0790	16
0019-0793	7
0019-0794	2
0019-0795	1
0019-0796	75
0019-0797	35
0019-0798	29
0019-0799	68
0019-0800	32
0019-0801	41
0019-0802	9
0019-0803	24
0019-0804	29
0019-0805	6
0019-0807	12
0019-0810	20
0019-0811	22
0019-0813	26
0019-0814	61
0019-0815	28
0019-0818	13
0019-0824	6
0019-0826	2
0019-0828	3
0019-0829	17
0019-0830	3
0019-0832	30

CRANE ISLANDS NW
PAGE 10

500 0 500 1000 Meters

N

D
0036-0001 - 0400
0055-0004A - 0004Z



D-ID	NO.
0019-0539	18
0019-0540	1
0019-0541	1
0019-0542	12
0019-0543	1
0019-0547	22
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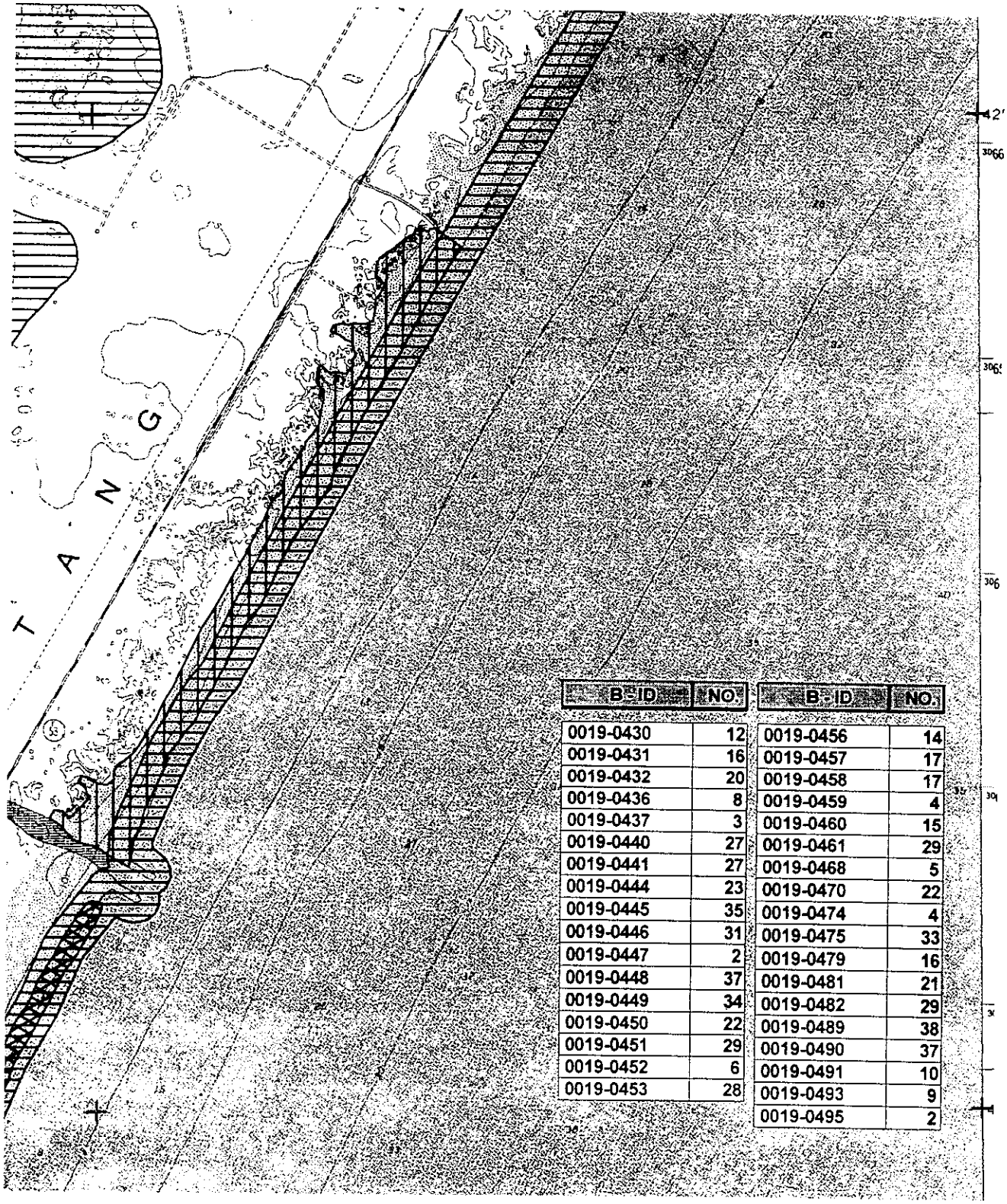
0019-0550	18
0019-0551	1
0019-0554	9
0019-0555	53
0019-0559	18
0019-0560	12
0019-0561	55
0019-0567	1
0019-0568	35

CRANE ISLANDS NW
PAGE 9

500 0 500 1000 Meters

N

B
0035-SITE
0039-0007



B_ID	NO.
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0019-0431	16
0019-0432	20
0019-0436	8
0019-0437	3
0019-0440	27
0019-0441	27
0019-0444	23
0019-0445	35
0019-0446	31
0019-0447	2
0019-0448	37
0019-0449	34
0019-0450	22
0019-0451	29
0019-0452	6
0019-0453	28

B_ID	NO.
0019-0456	14
0019-0457	17
0019-0458	17
0019-0459	4
0019-0460	15
0019-0461	29
0019-0468	5
0019-0470	22
0019-0474	4
0019-0475	33
0019-0479	16
0019-0481	21
0019-0482	29
0019-0489	38
0019-0490	37
0019-0491	10
0019-0493	9
0019-0495	2

CRANE ISLANDS NW
PAGE 8

500 0 500 1000 Meters

N

E
F
0019-SITE
0035-0052
0039-0007

E ID	NO.
0019-0375	17
0019-0376	16
0019-0377	39
0019-0378	7
0019-0379	14
0019-0380	22
0019-0381	17
0019-0382	11
0019-0384	9
0019-0385	3
0019-0387	5
0019-0388	16
0019-0393	8
0019-0399	10
0019-0400	13
0019-0401	14

F ID	NO.
0019-0496	24
0019-0498	7
0019-0499	29
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0019-0508	2
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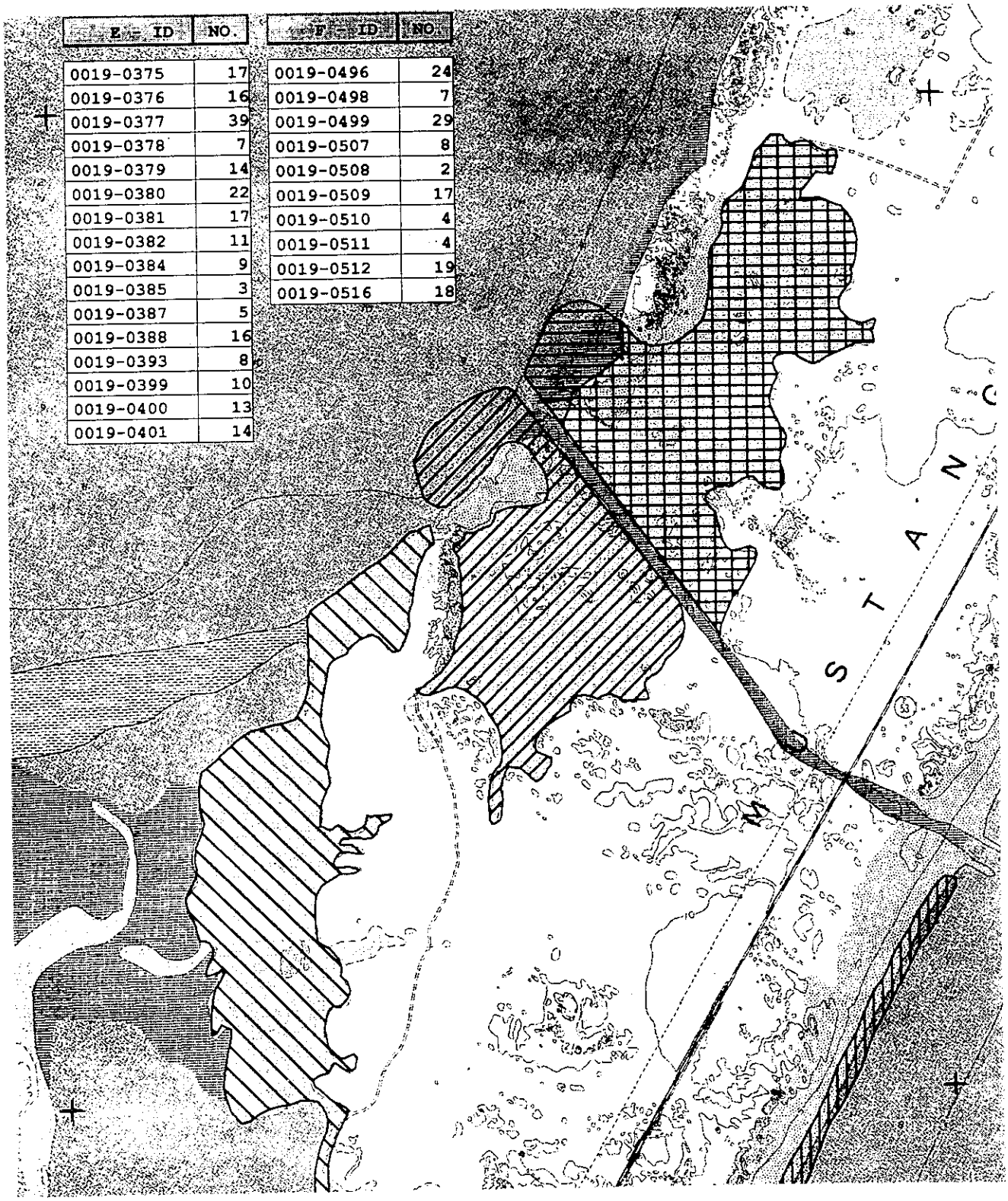
0019-0511	4
0019-0512	19
0019-0516	18



CRANE ISLANDS NW
PAGE 7 TABLES

B-ID	NO.
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0019-0432	20
0019-0436	8
0019-0437	3
0019-0440	27
0019-0441	27
0019-0444	23
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0019-0446	31
0019-0447	2
0019-0448	37
0019-0449	34
0019-0450	22
0019-0451	29
0019-0452	6
0019-0453	28

B-ID	NO.
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0019-0457	17
0019-0458	17
0019-0459	4
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0019-0461	29
0019-0468	5
0019-0470	22
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0019-0481	21
0019-0482	29
0019-0489	38
0019-0490	37
0019-0491	10
0019-0493	9
0019-0495	2

C-ID	NO.
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0019-0404	2
0019-0405	1
0019-0406	28
0019-0408	26
0019-0409	1
0019-0411	1
0019-0413	3
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0019-0420	2
0019-0421	9
0019-0422	21
0019-0425	1
0019-0426	8
0019-0427	1
0019-0428	1

D-ID	NO.
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0019-0540	1
0019-0541	1
0019-0542	12
0019-0543	1
0019-0547	22
0019-0548	2
0019-0549	11
0019-0550	18
0019-0551	1
0019-0554	9
0019-0555	53
0019-0559	18
0019-0560	12
0019-0561	55
0019-0567	1
0019-0568	35

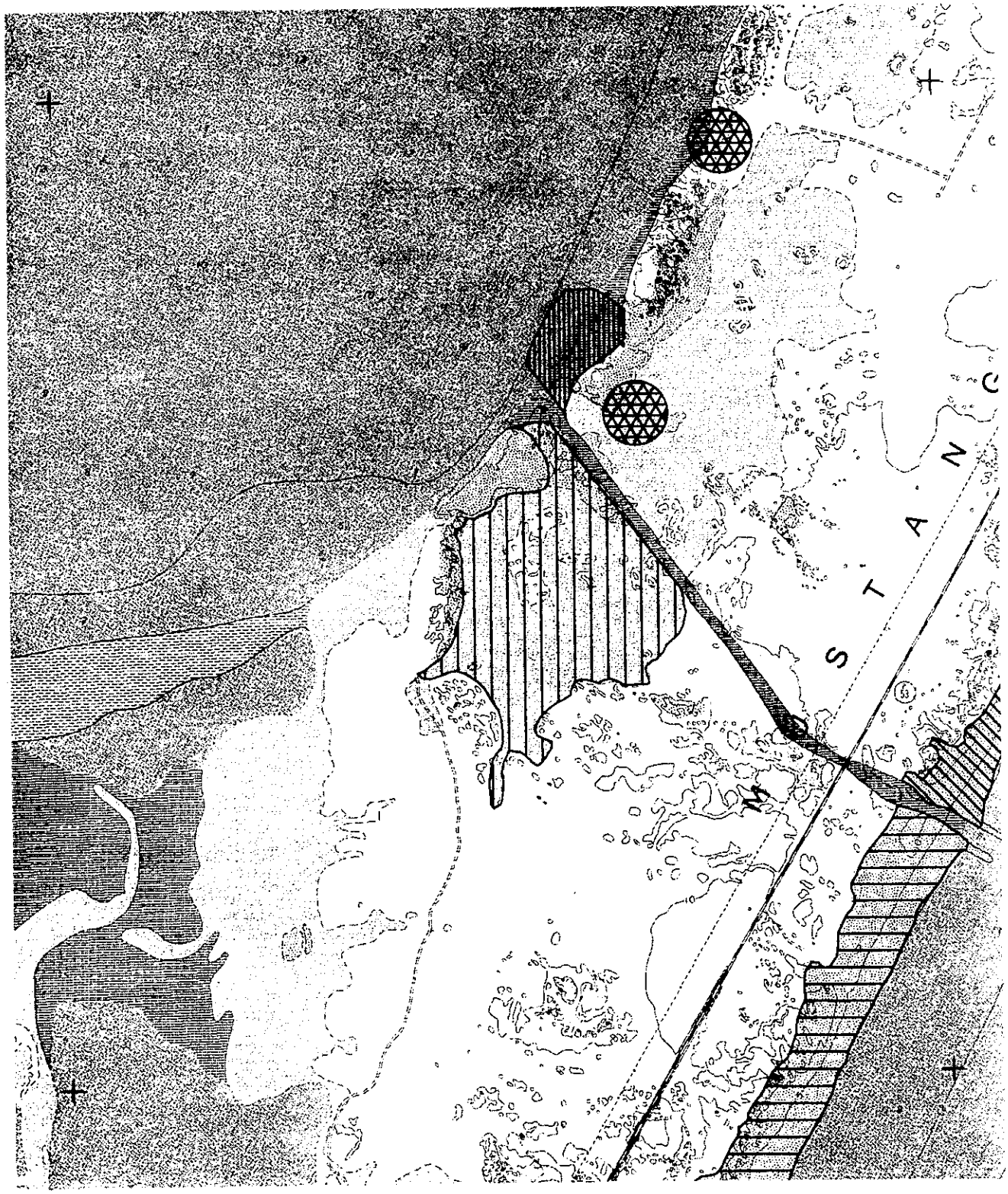
CRANE ISLANDS NW
PAGE 7

500 0 500 1000 Meters

N

B
C
D
TABLES ON NEXT PAGE

0010-0197, 0200, 0202
0019-0570, 0571, 0576



CRANE ISLANDS NW
PAGE 6

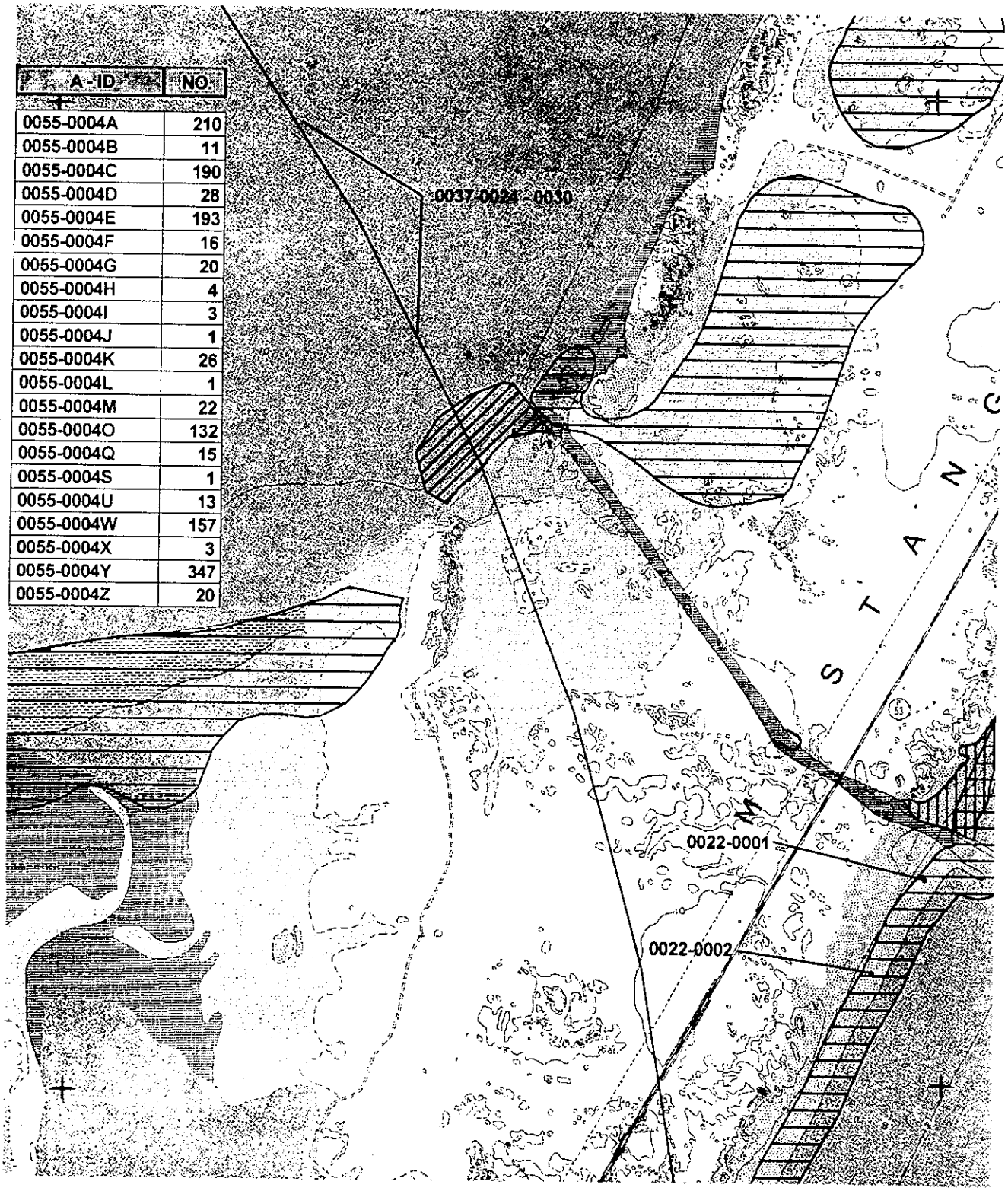
500 0 500 1000 Meters

N

A
0019-0533, 0535
0035-SITE

CBC 0037-0024 - 0030
NOTE: 2 POINT SITES

A-ID	NO.
0055-0004A	210
0055-0004B	11
0055-0004C	190
0055-0004D	28
0055-0004E	193
0055-0004F	16
0055-0004G	20
0055-0004H	4
0055-0004I	3
0055-0004J	1
0055-0004K	26
0055-0004L	1
0055-0004M	22
0055-0004O	132
0055-0004Q	15
0055-0004S	1
0055-0004U	13
0055-0004W	157
0055-0004X	3
0055-0004Y	347
0055-0004Z	20



CRANE ISLANDS NW
PAGE 5

500 0 500 1000 Meters

N

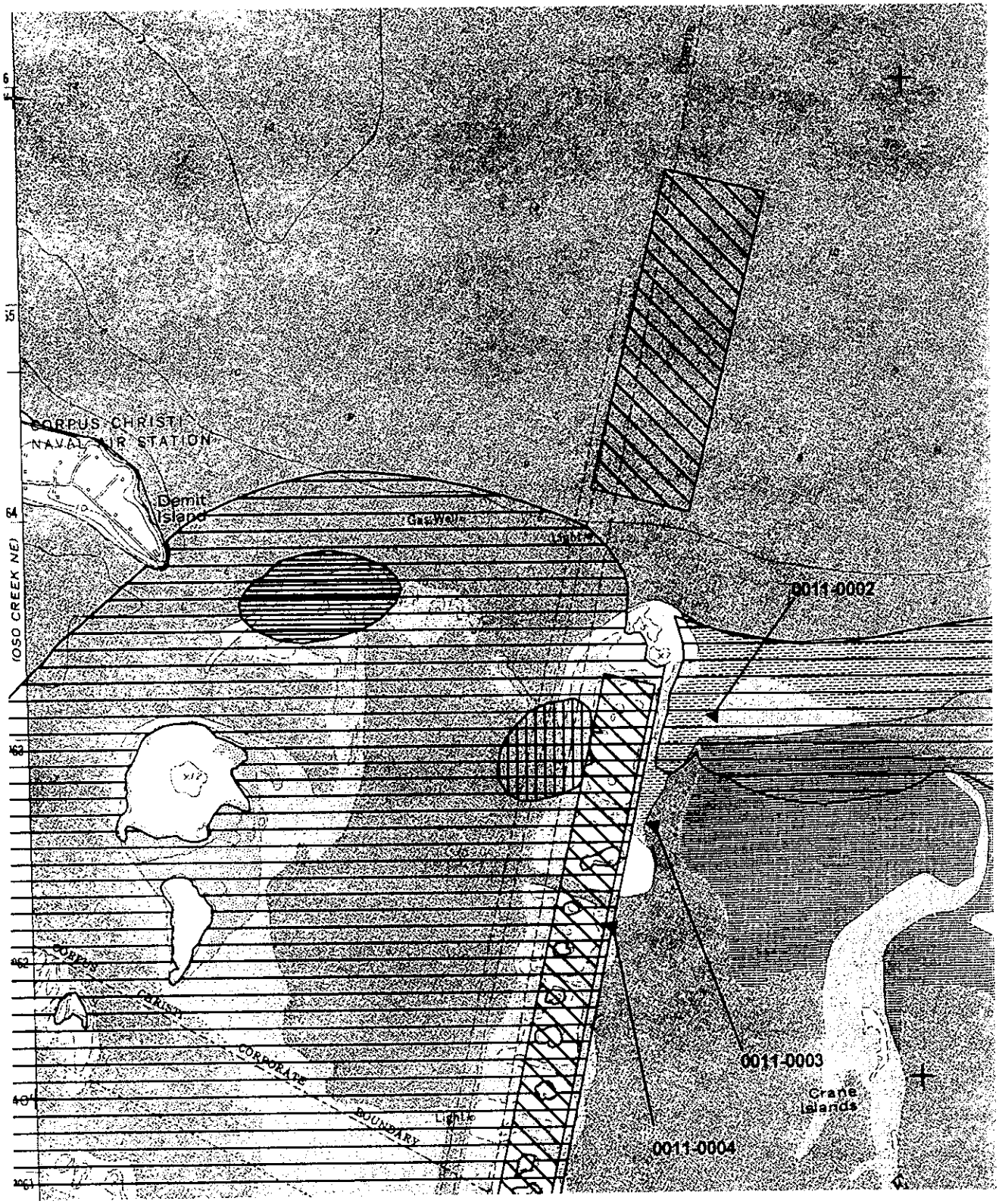
0011-SITE

0035-0049-02

0035-0049-03

0035-SITE

SEE CBC 0037-0024 - 0030
NOTE: 3 POINT SITES

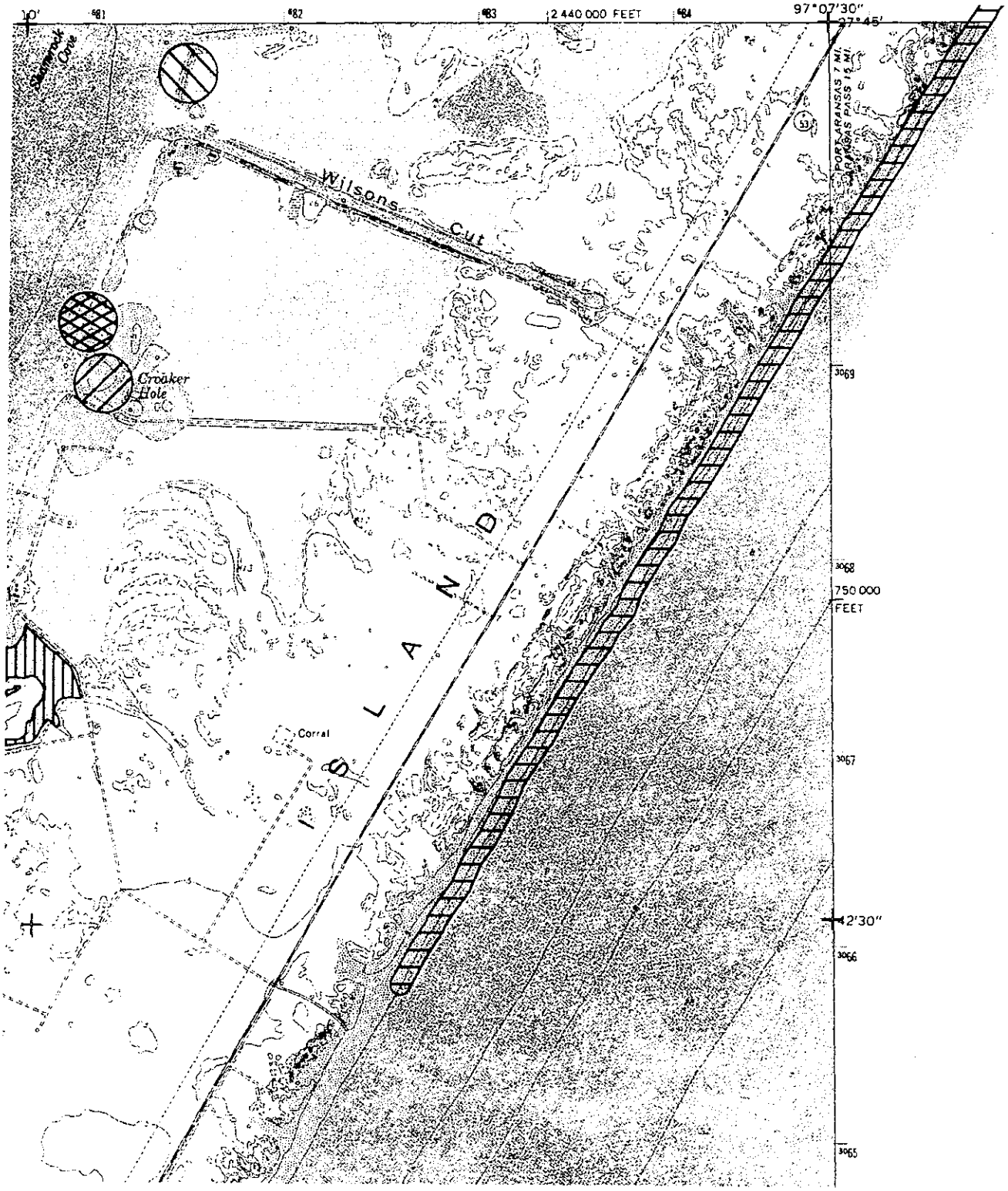


CRANE ISLANDS NW
PAGE 4

600 0 600 1200 Meters

N

0010-0170
0010-0177, 0178, 0179, 0181
0010-0185, 0186
0031-0011
0036-0001 - 0400



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0055-SITE
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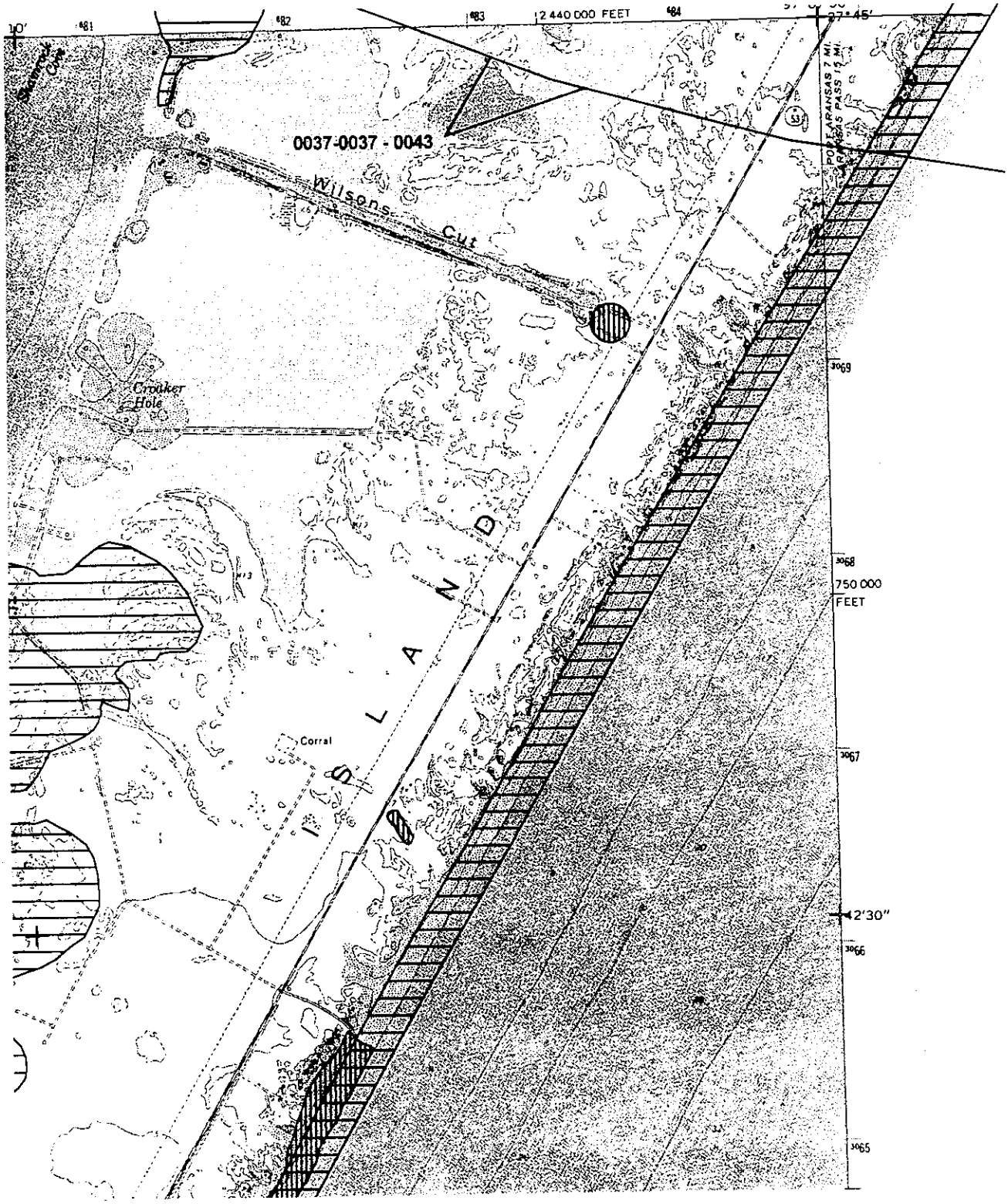

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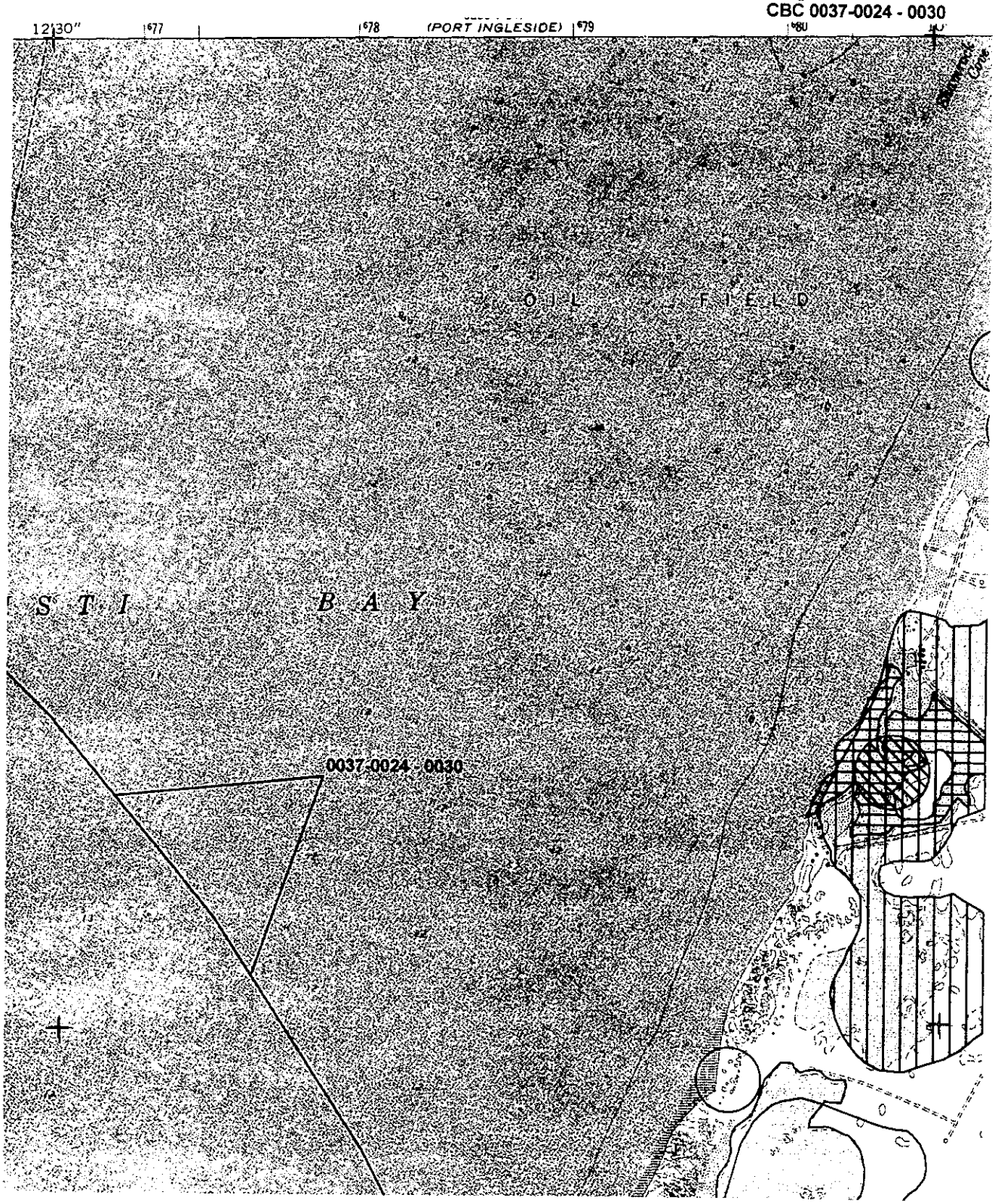

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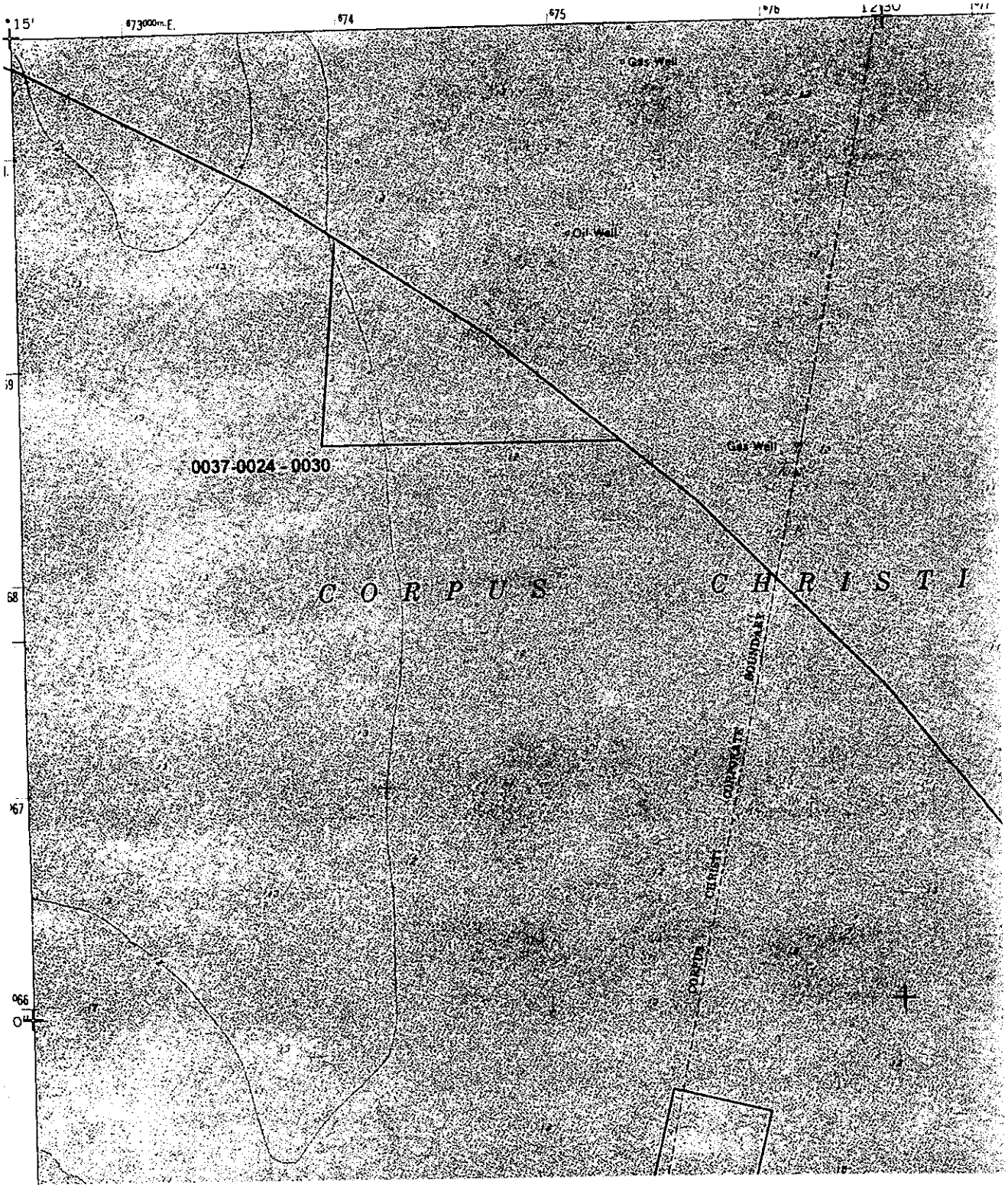

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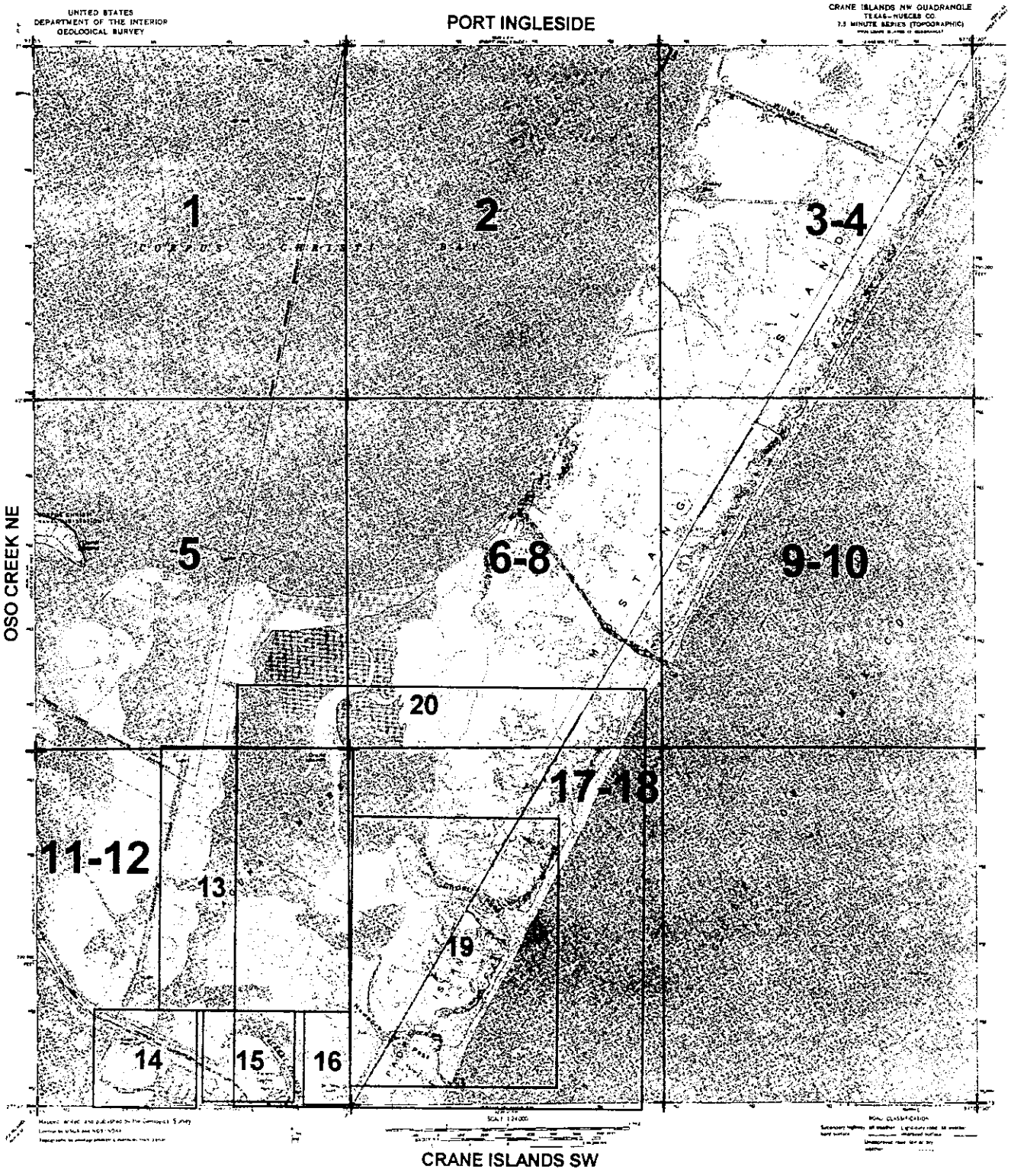

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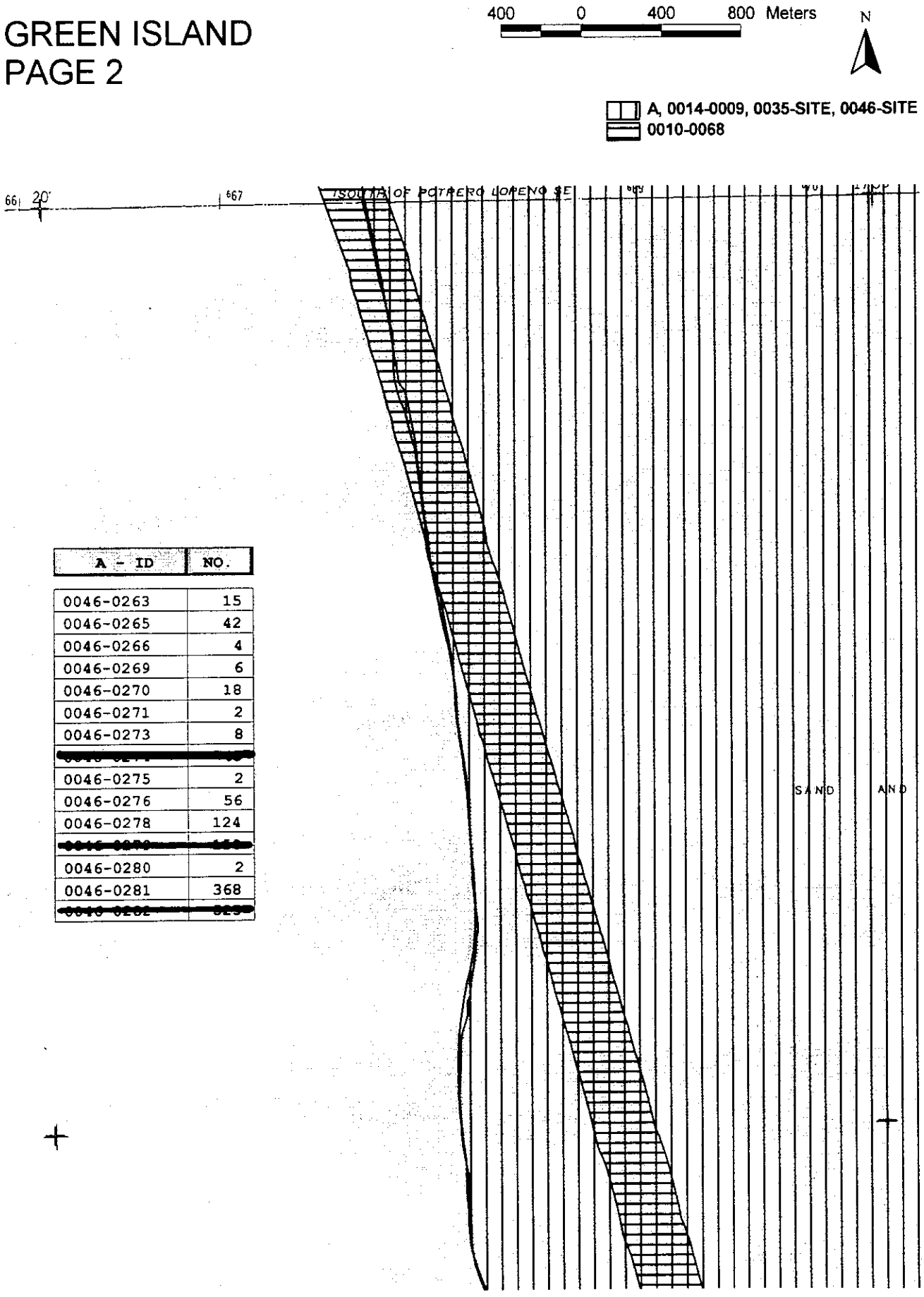

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GREEN ISLAND
PAGE 1

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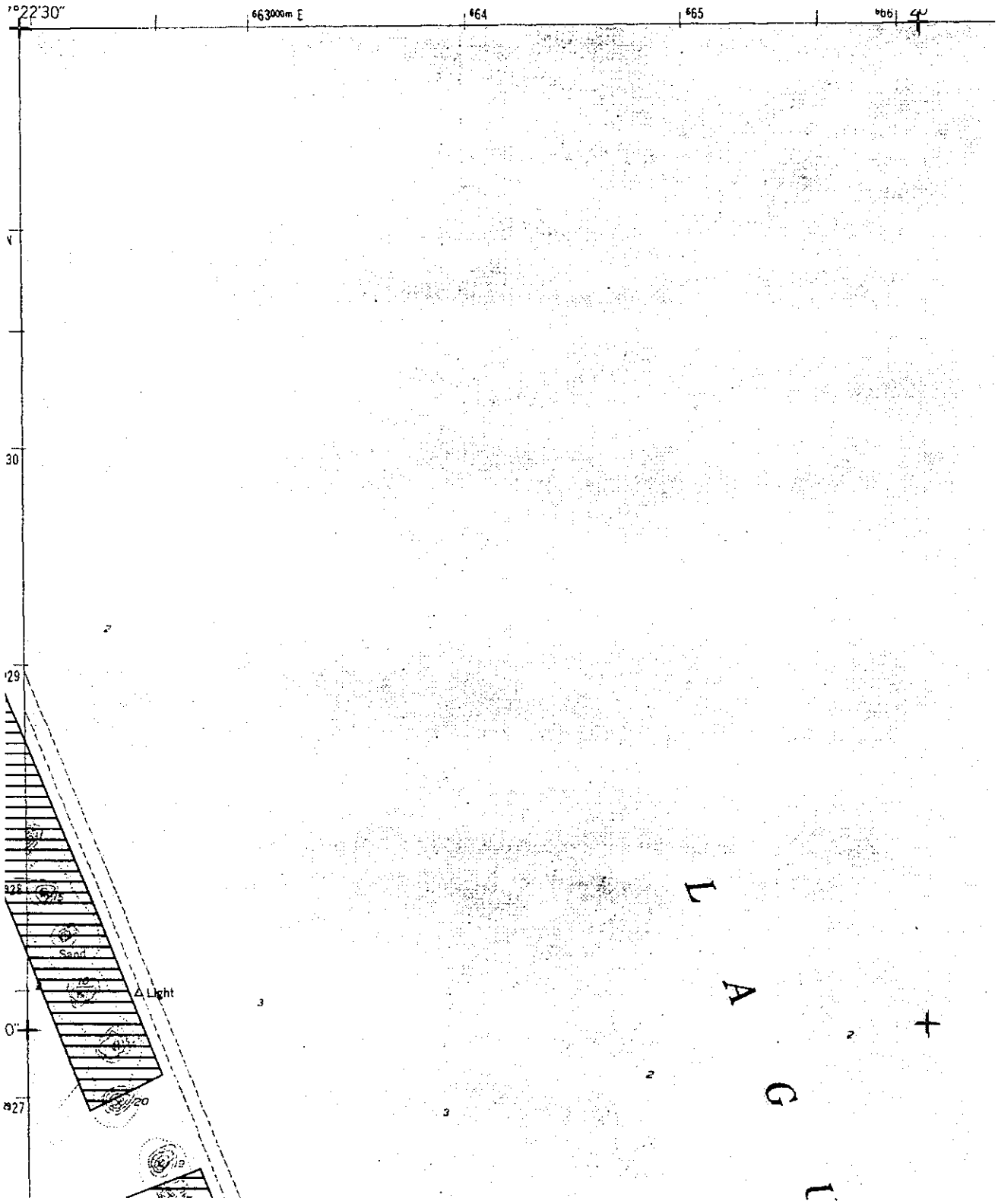

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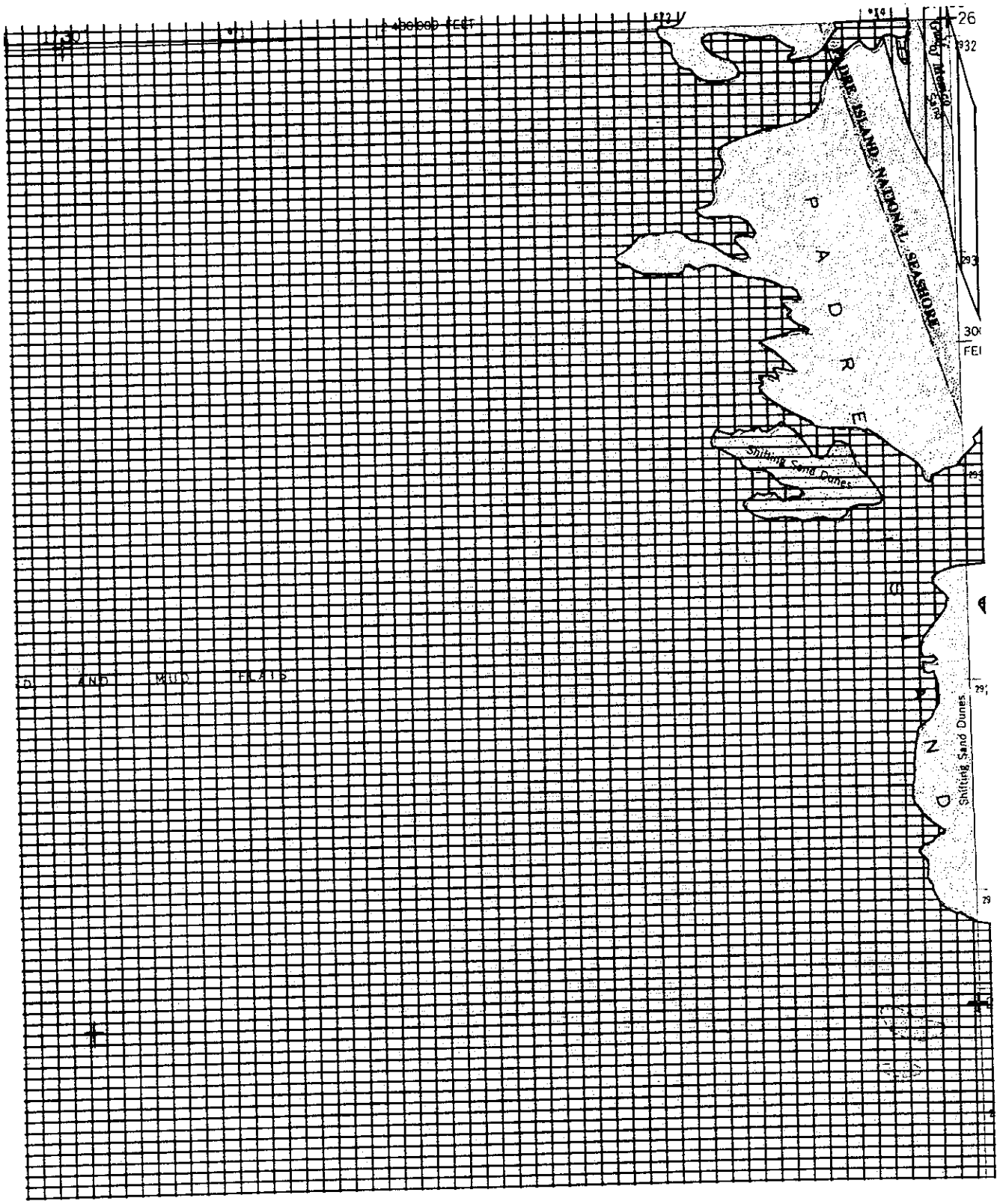

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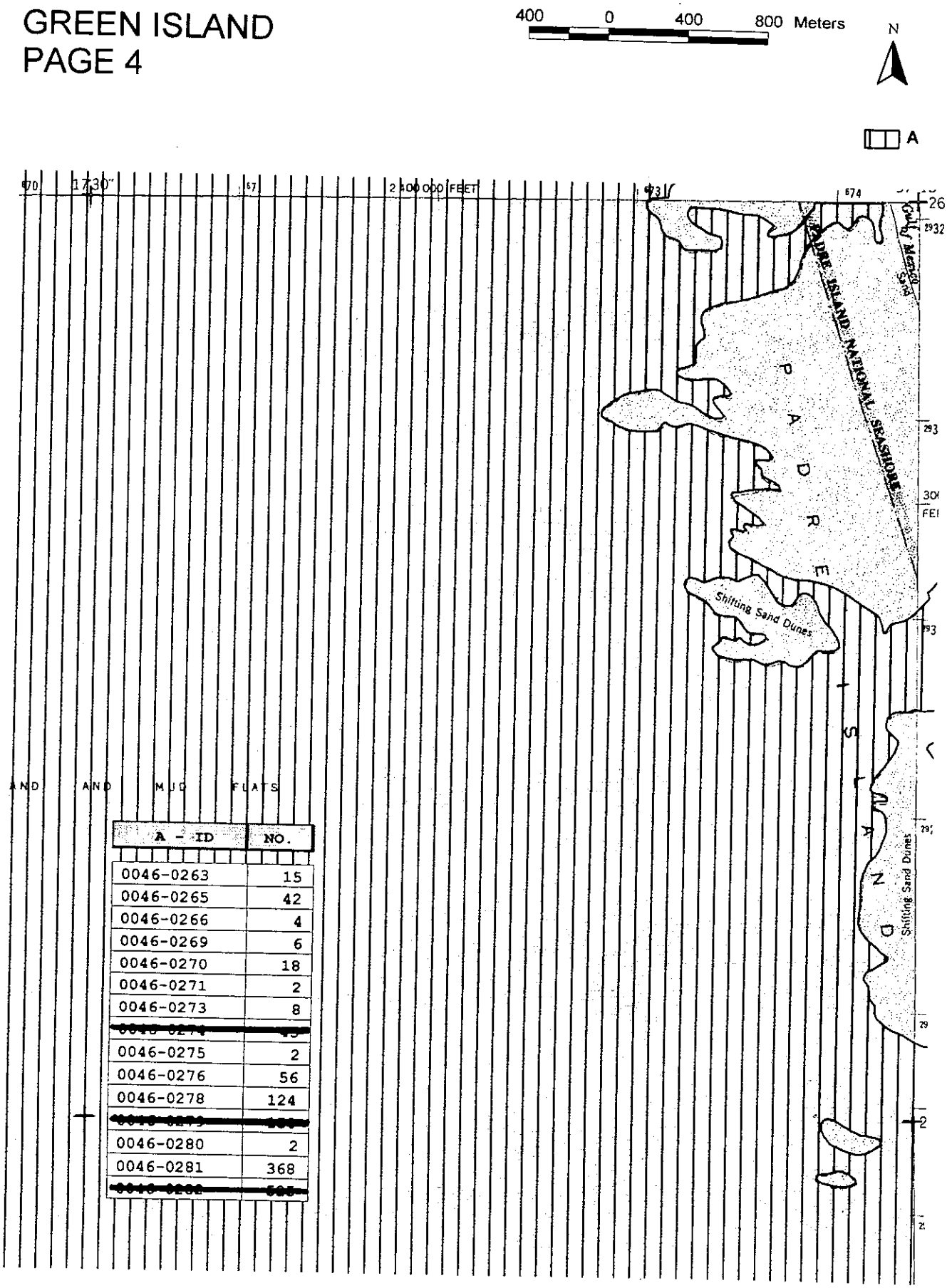

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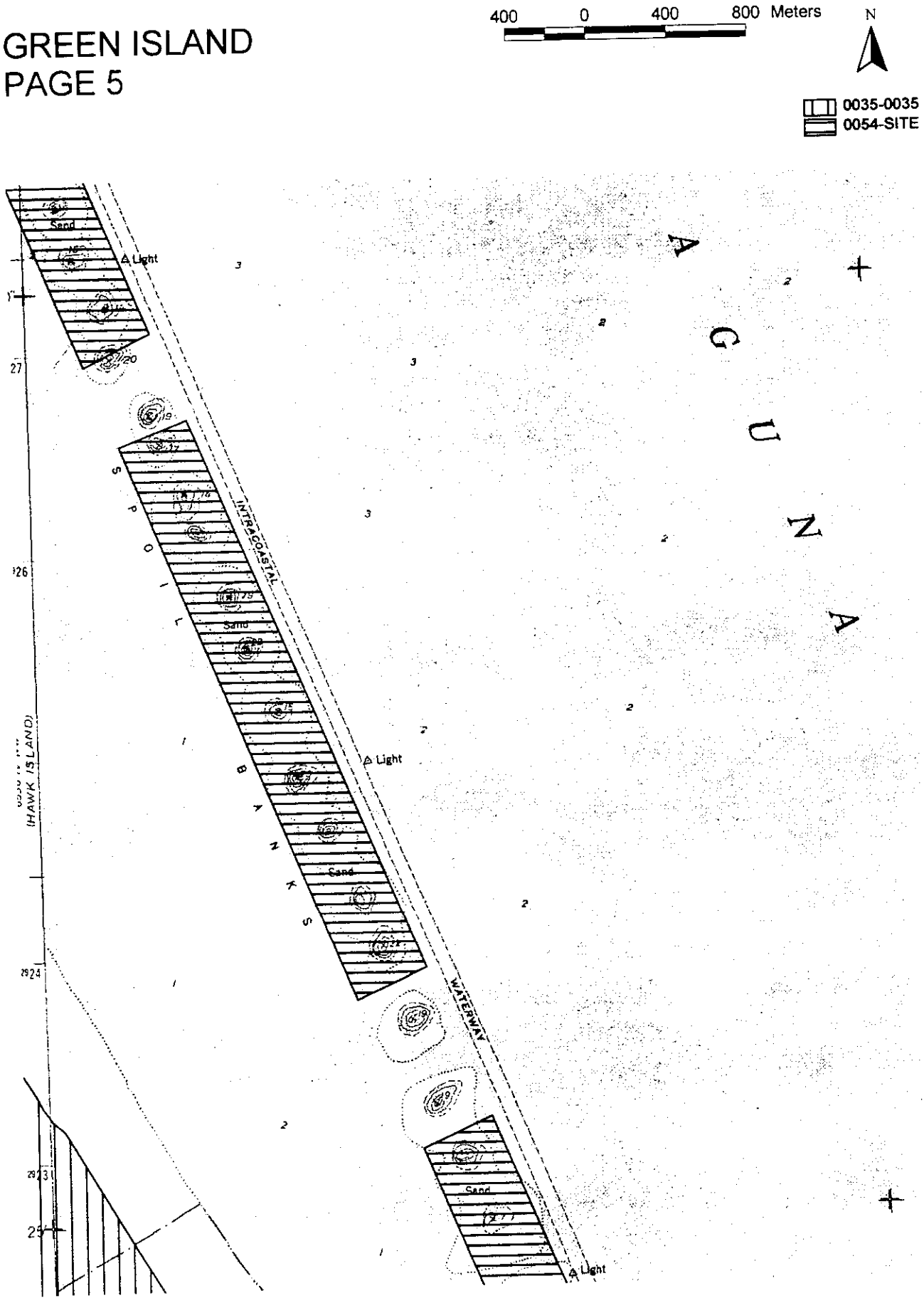

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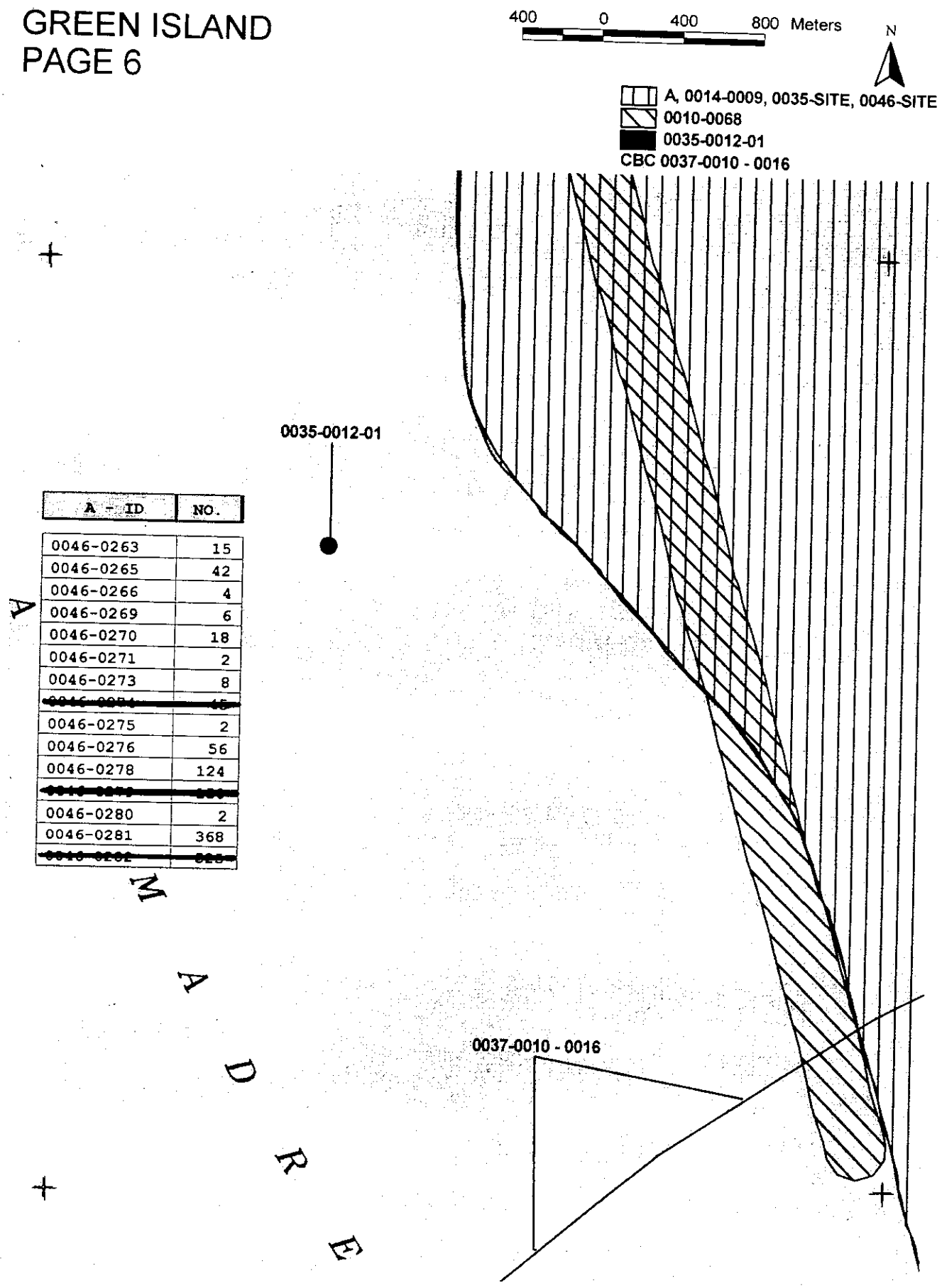

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0046-0276	56
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0046-0280	2
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GREEN ISLAND
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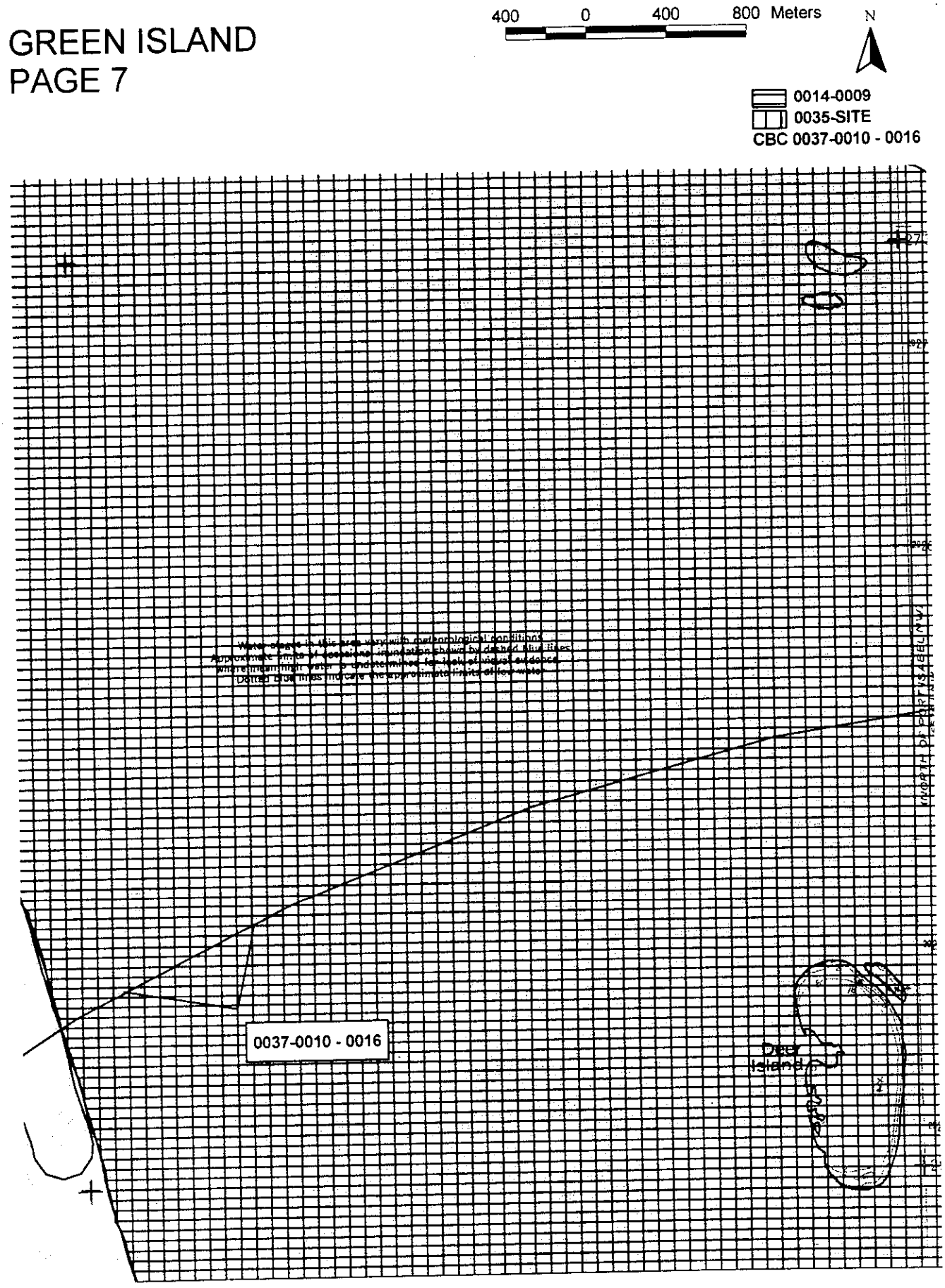

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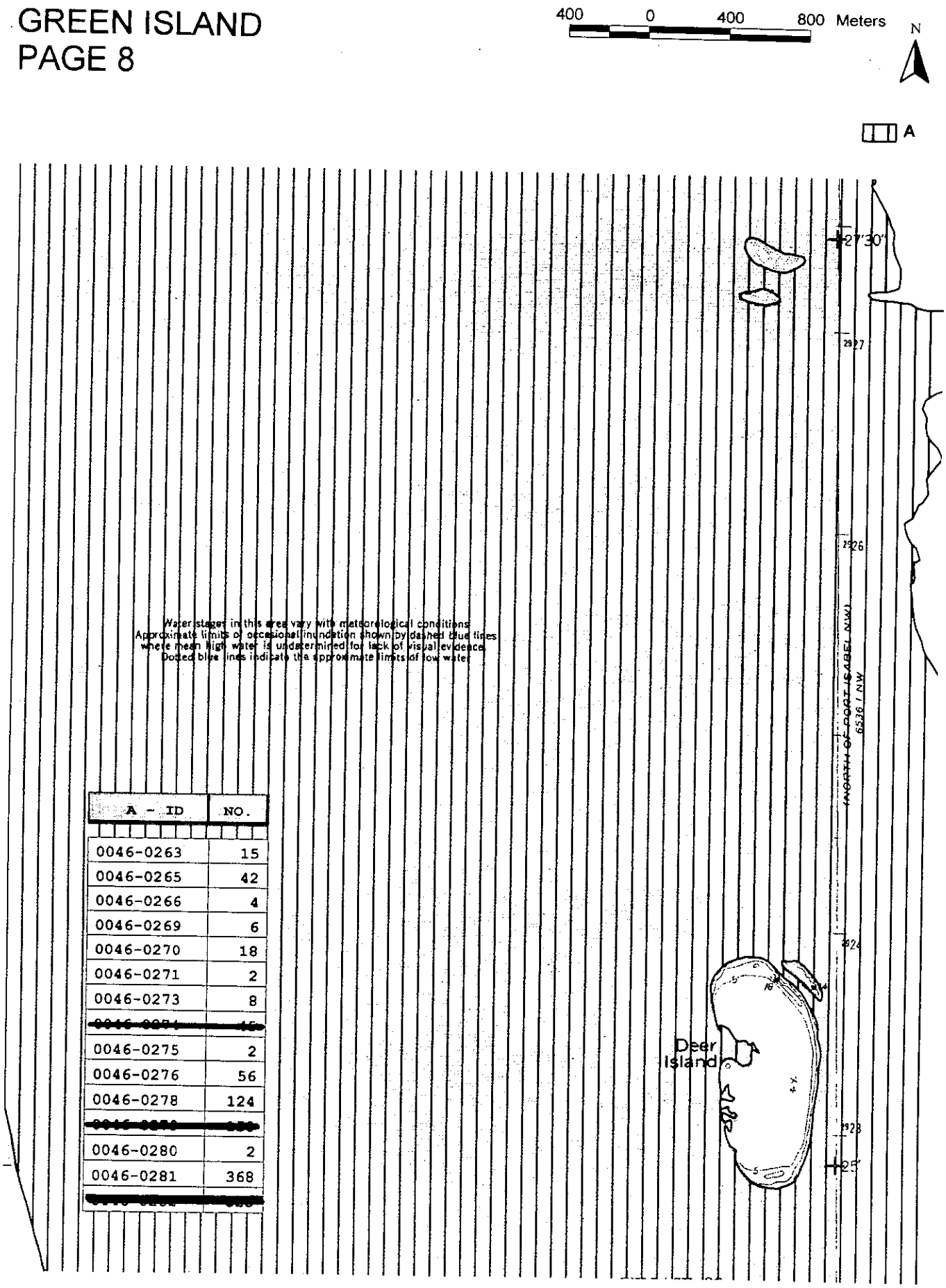

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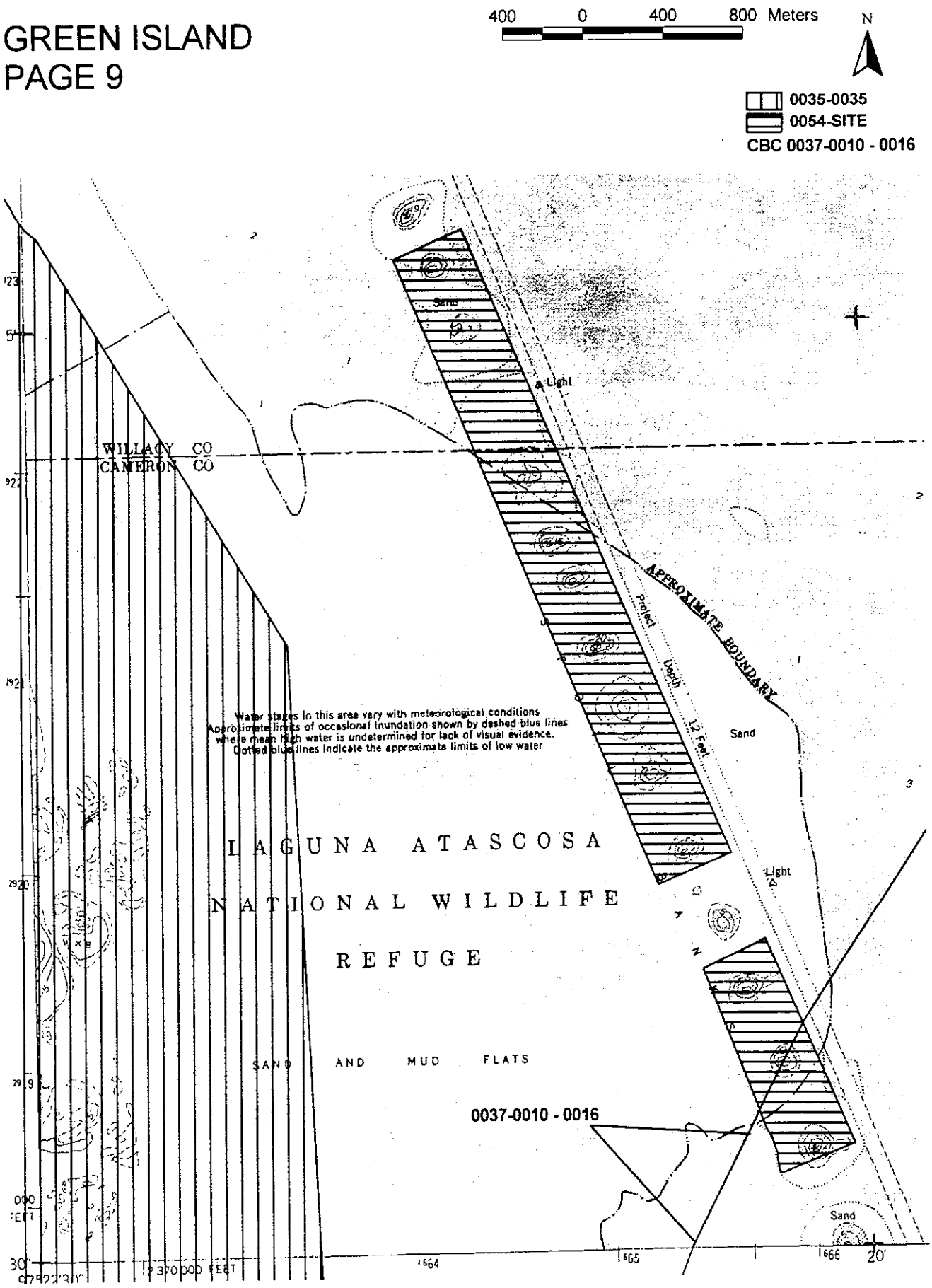

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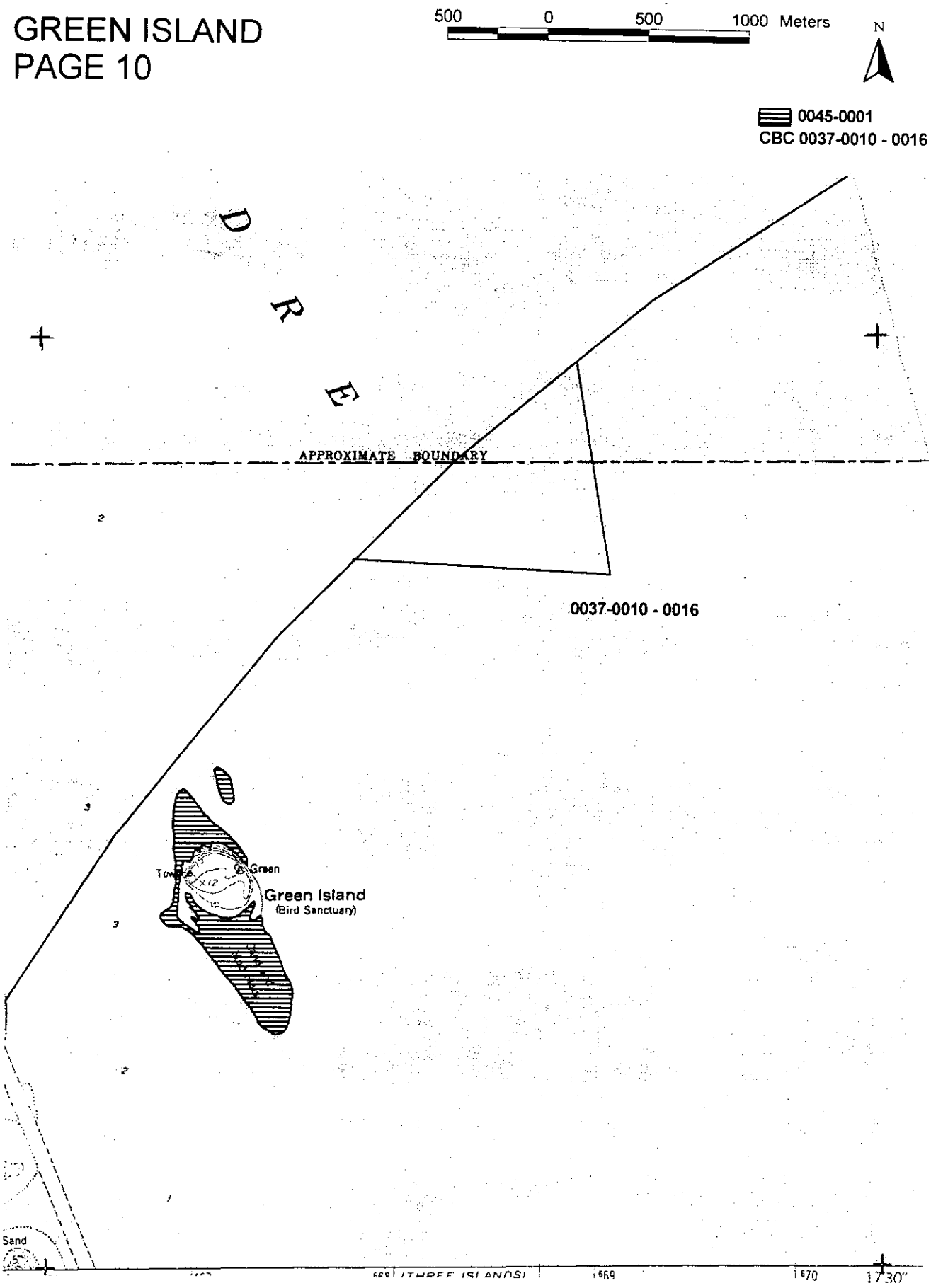

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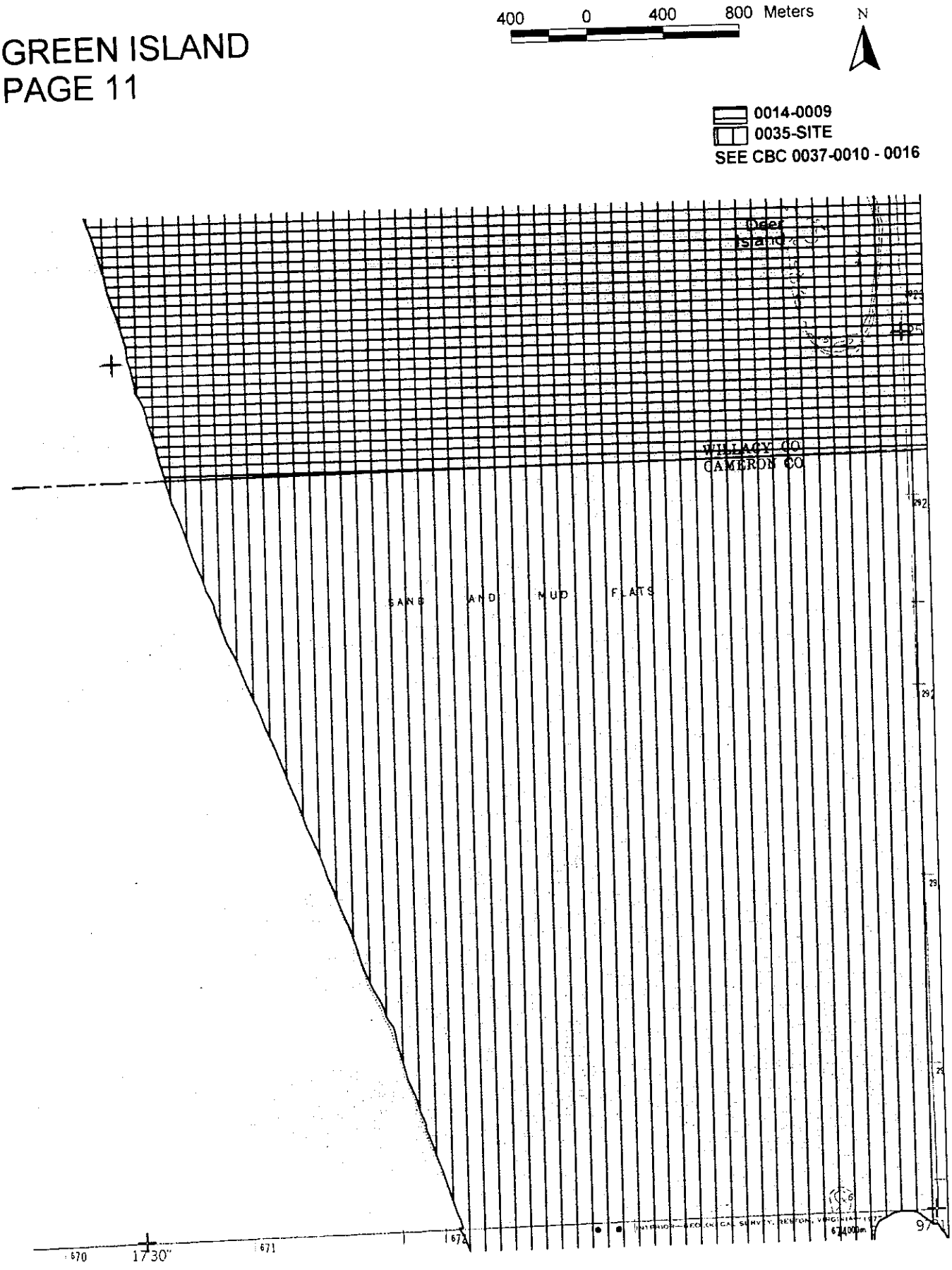

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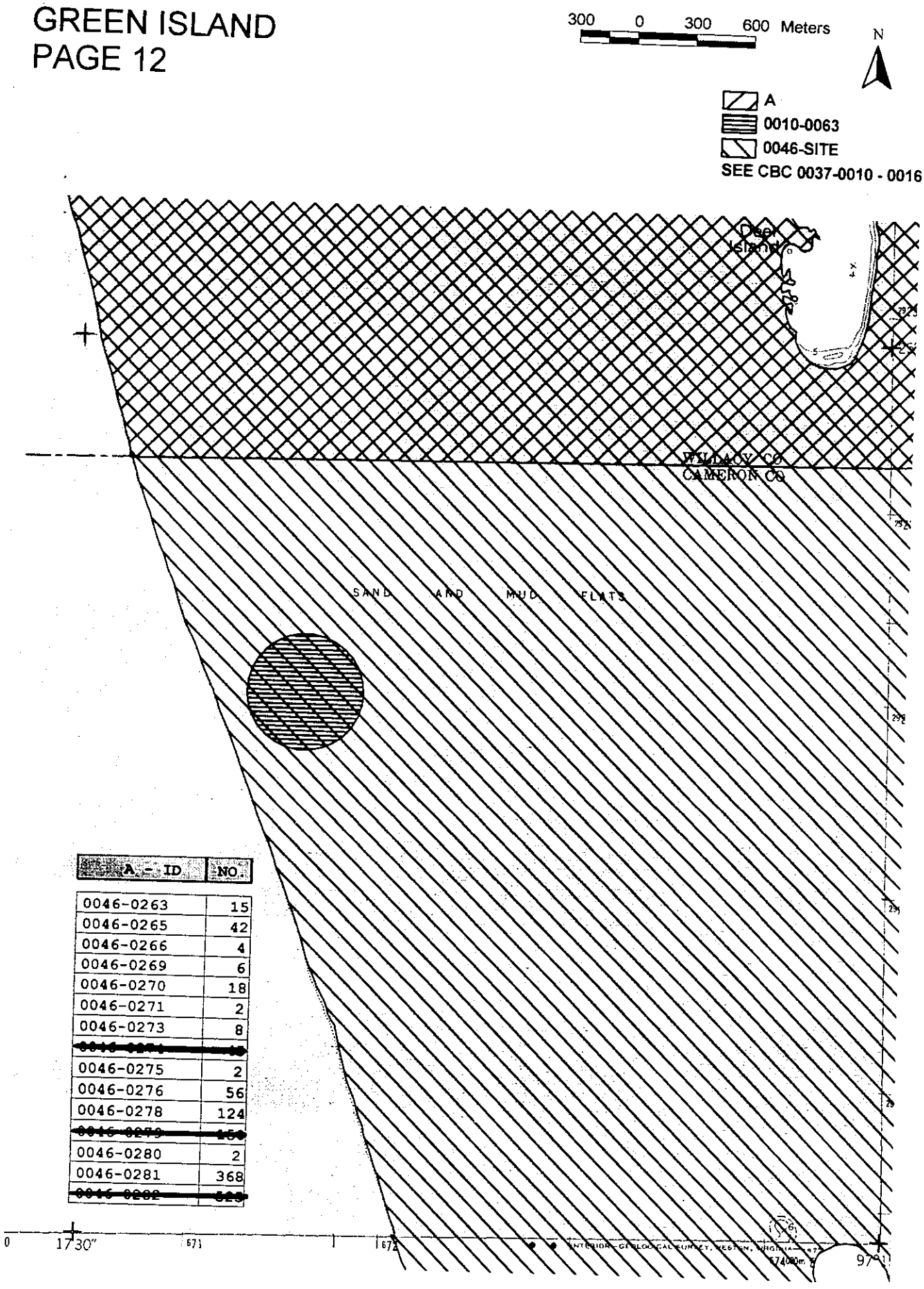

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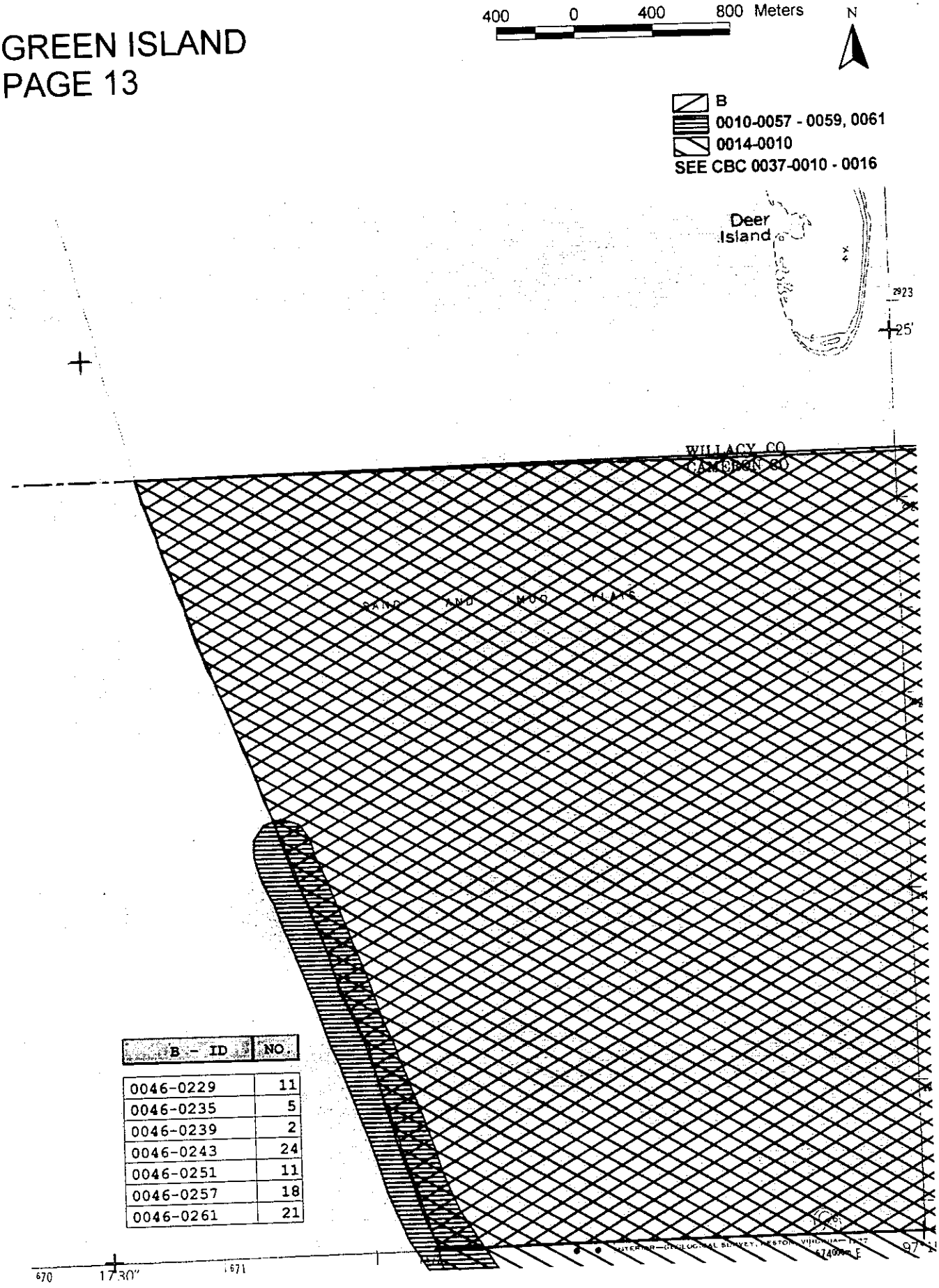
PAGE 13



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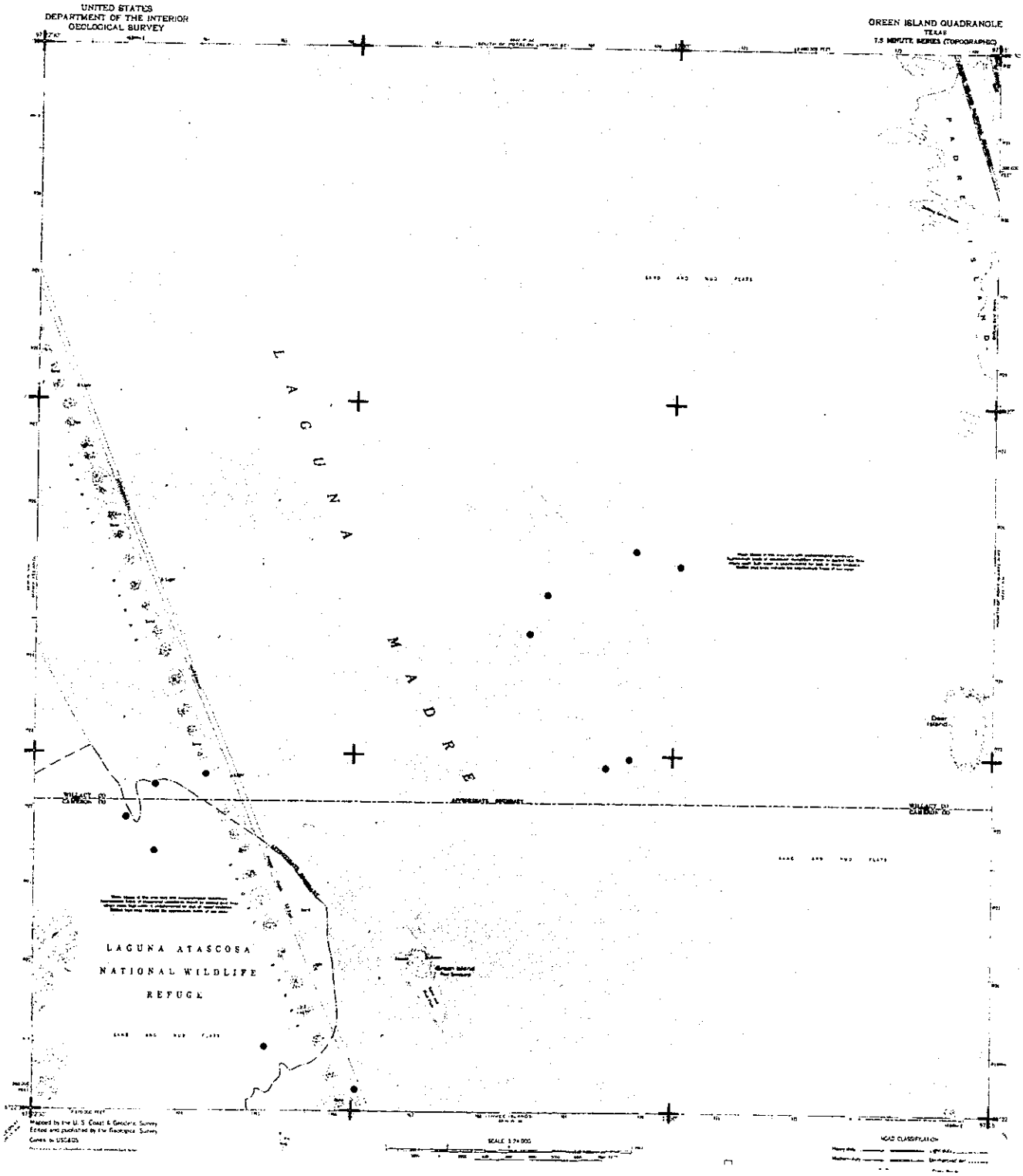
GREEN ISLAND
PAGE 14 - 0016 DATASET

1 0 1 2 Kilometers

N

• 0016-0001 - 0014



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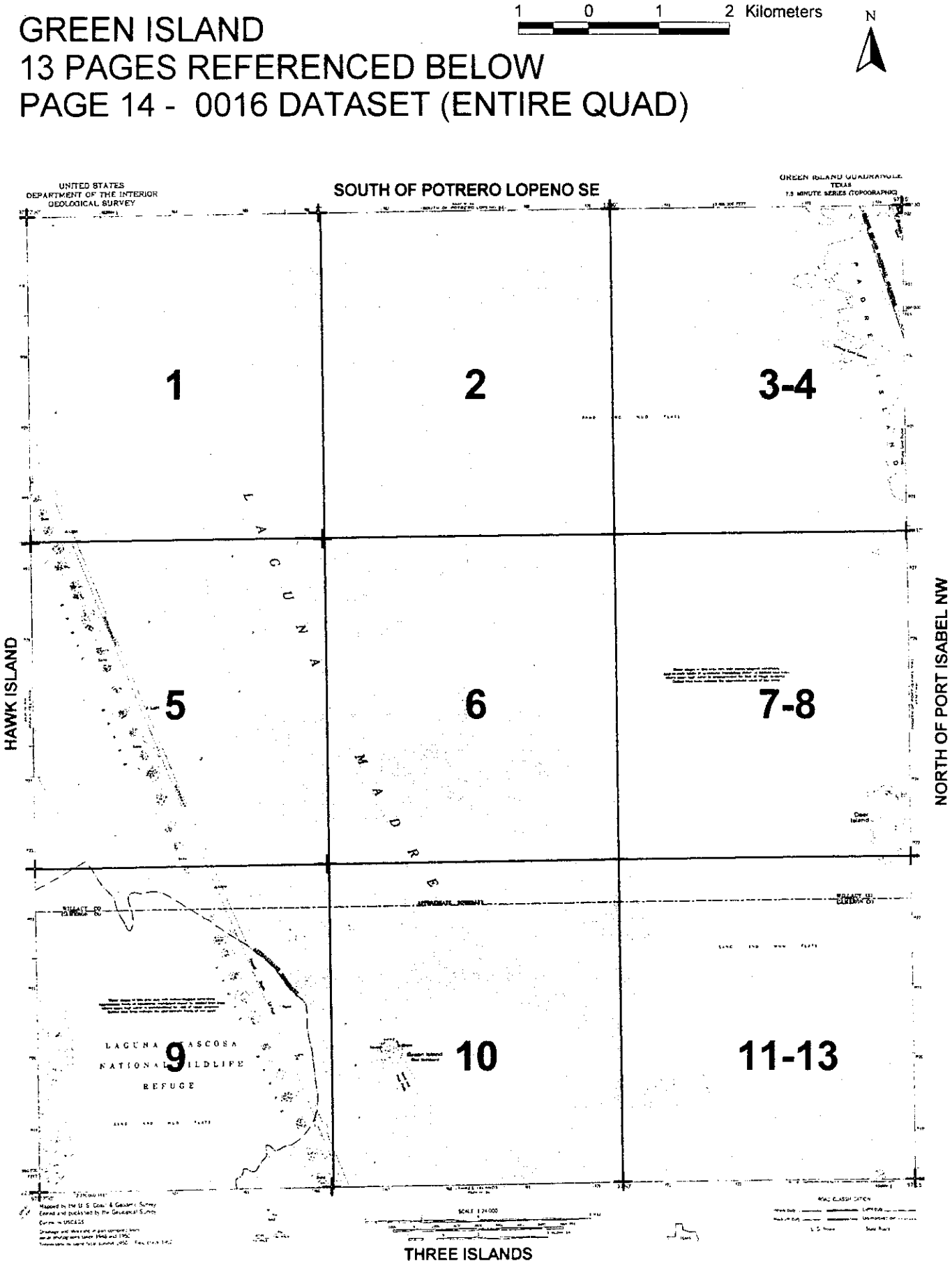
PAGE 14 - 0016 DATASET (ENTIRE QUAD)

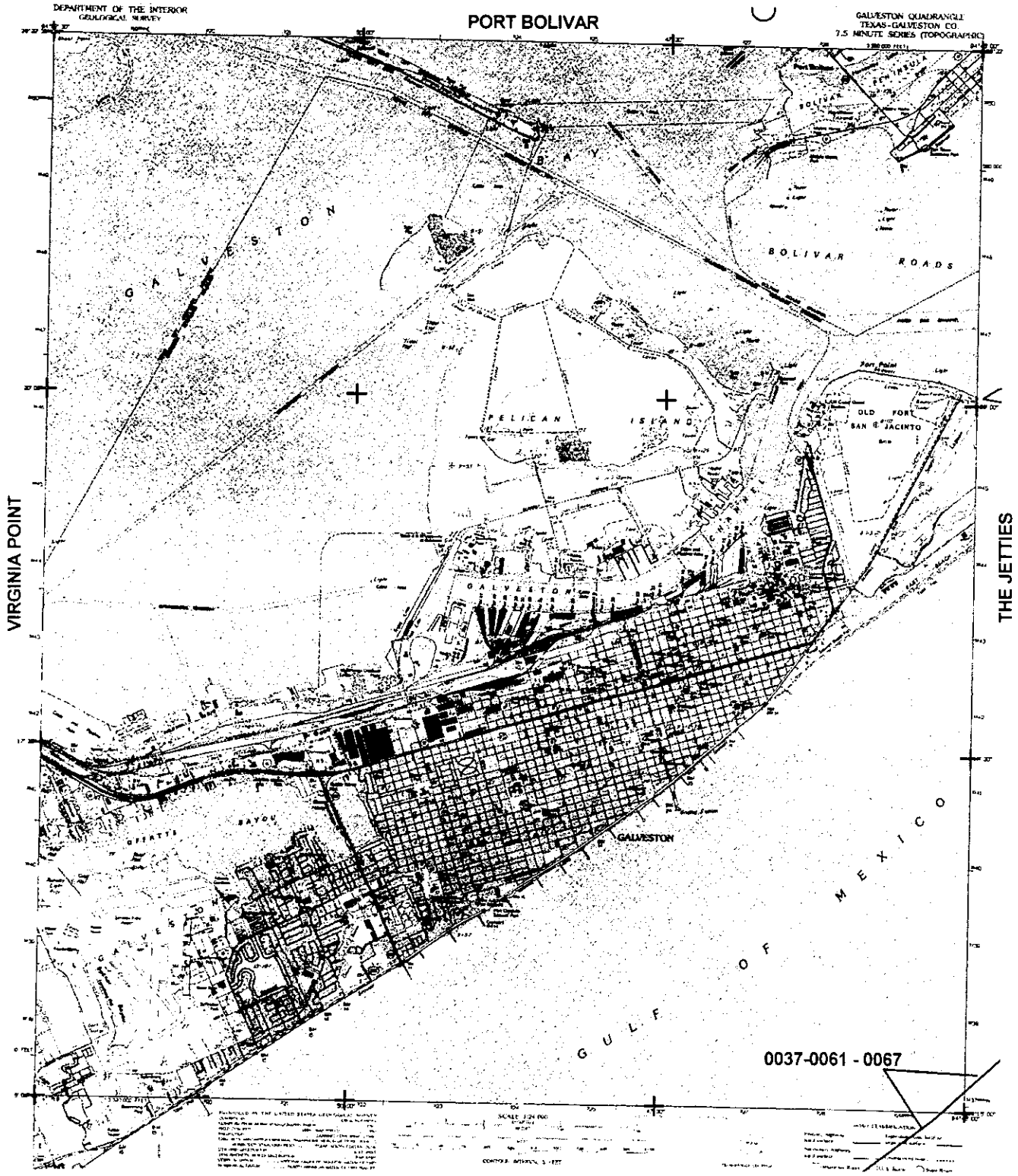


GALVESTON

1 0 1 2 Kilometers

N

CBC 0037-0061 - 0067



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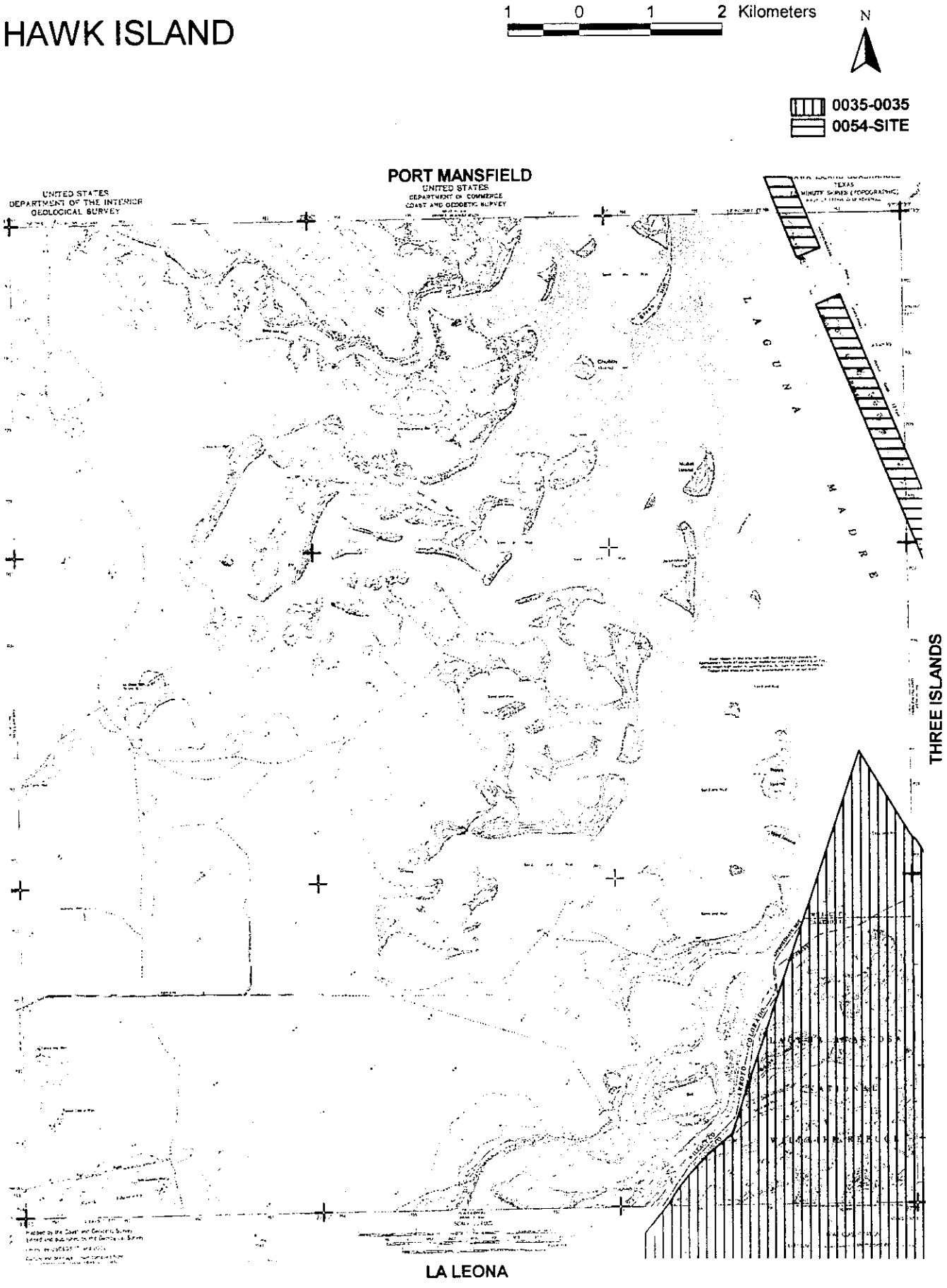
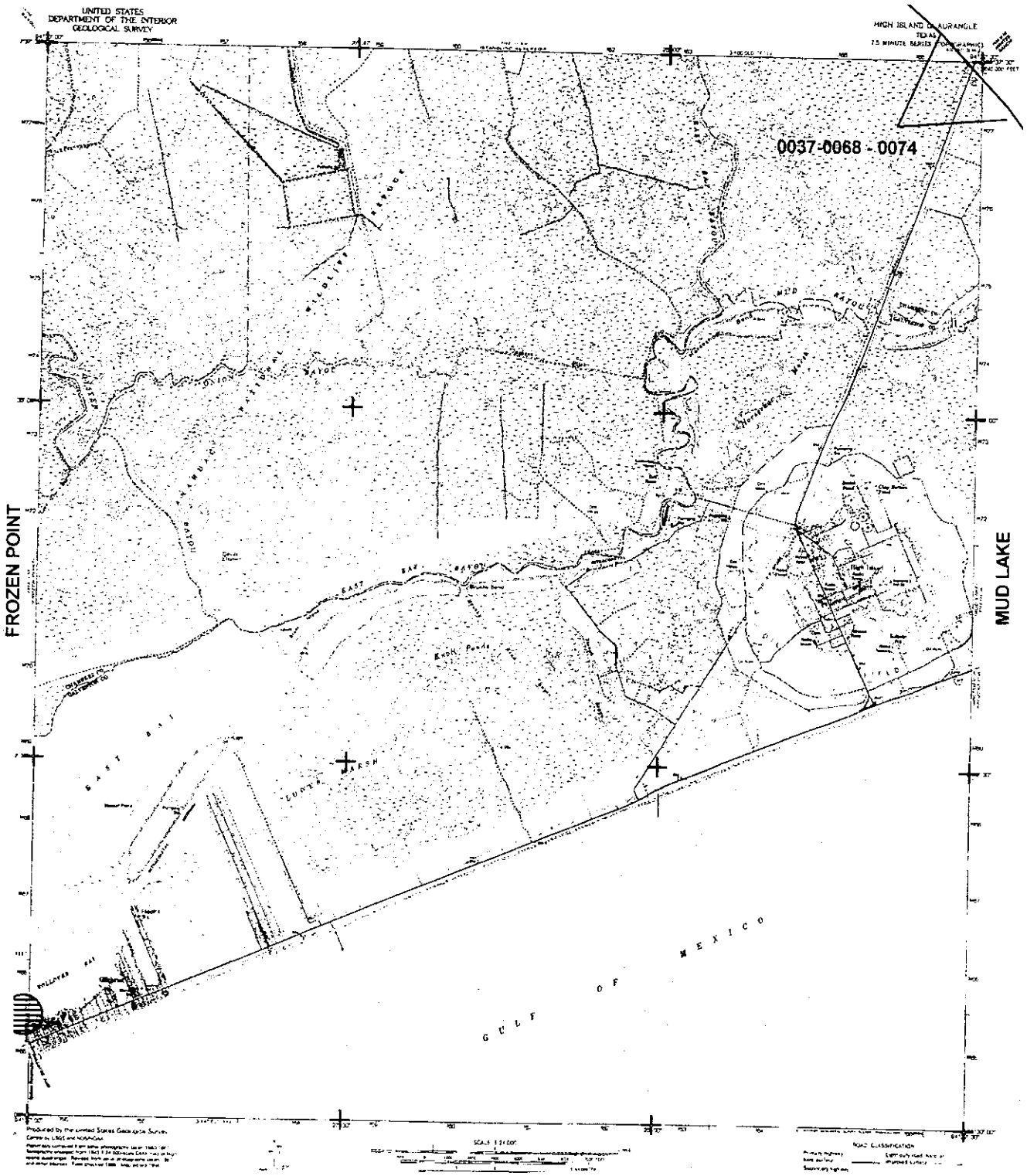

1 0 1 2 Kilometers
N
0035-0035
0054-SITE
PORT MANSFIELD
UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
TEXAS
LAGUNA MADRE
THREE ISLANDS
LA LEONA

HIGH ISLAND

1 0 1 2 Kilometers

N

0010-0791, 0795
SEE CBC 0037-0068 - 0074



THE JETTIES
1 PAGE REFERENCED BELOW

1 0 1 2 Kilometers

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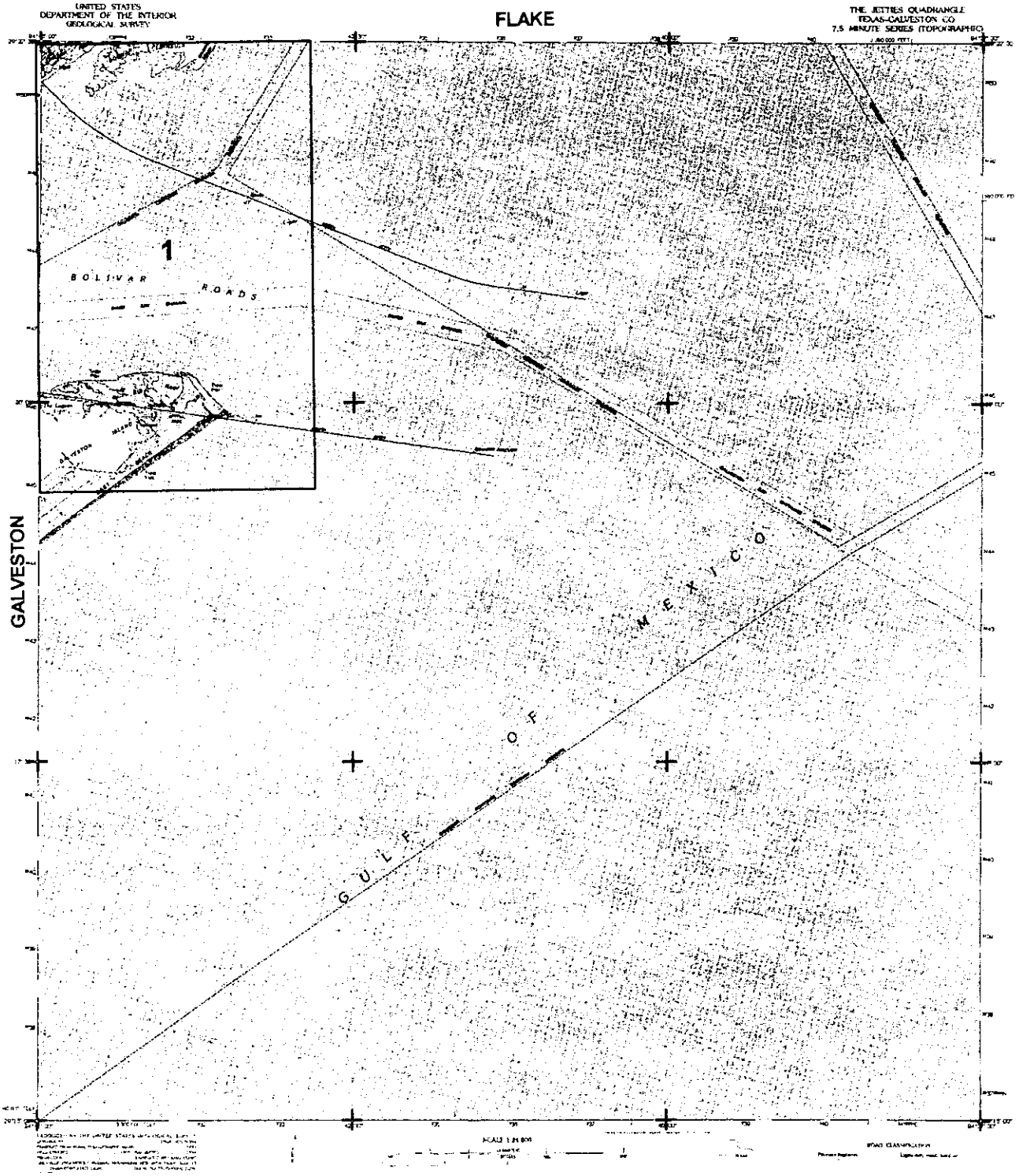
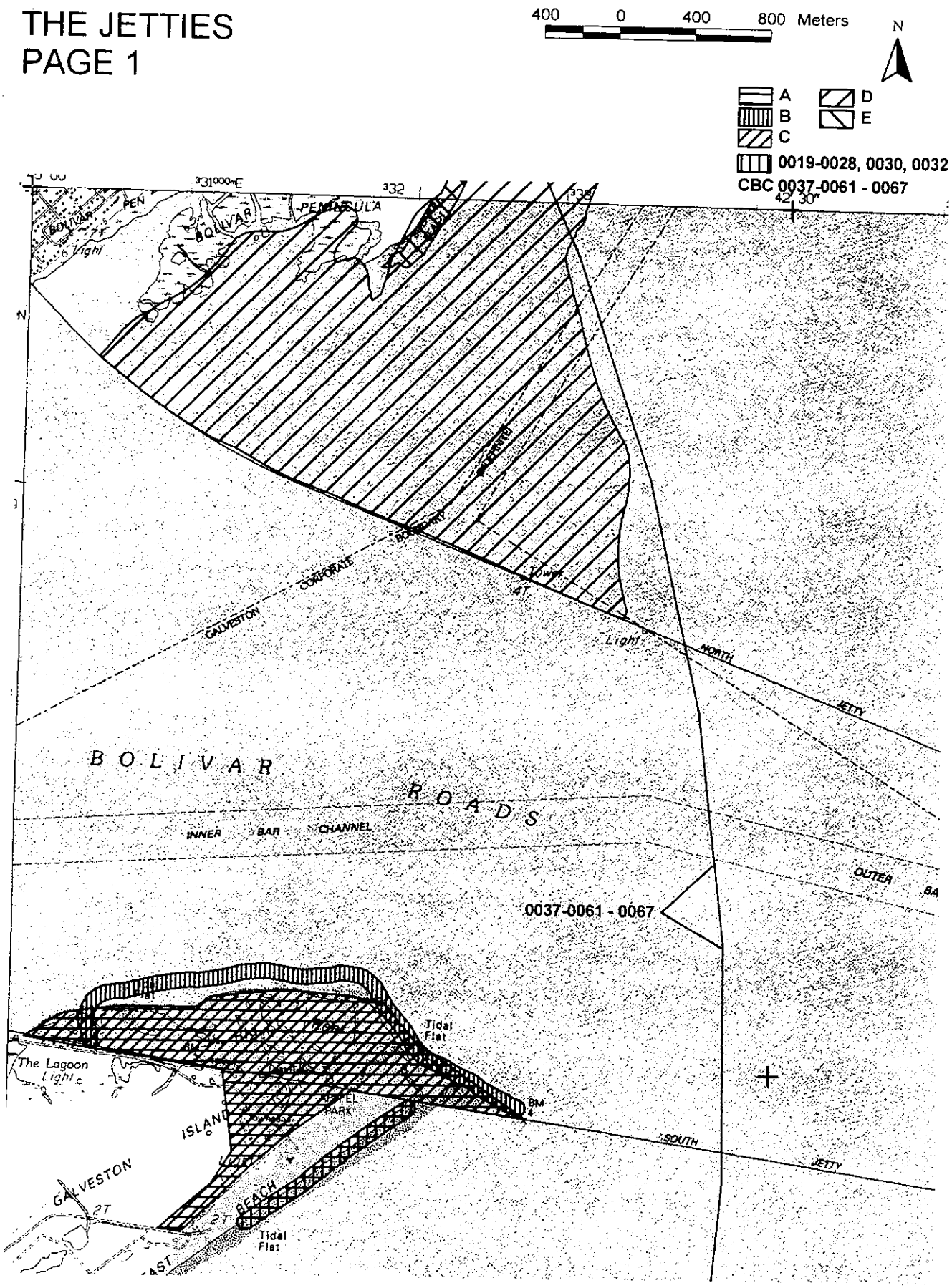


THE JETTIES
PAGE 1



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0019-0011	20
0019-0012	3
0019-0014	15
0019-0015	15
0019-0016	6
0019-0017	8
0019-0018	15

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0019-0073	3
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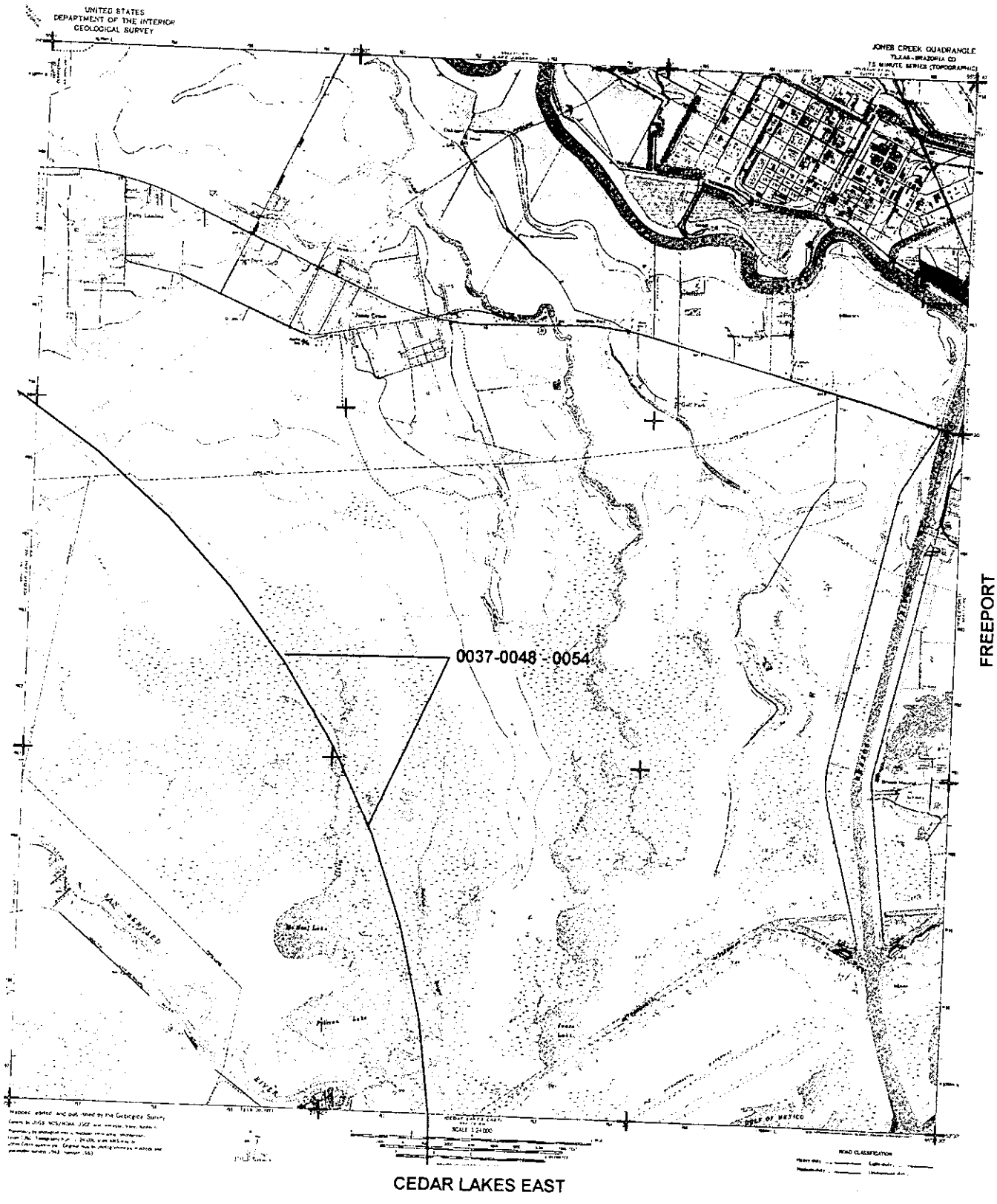
JONES CREEK

1 0 1 2 Kilometers

N

CBC 0037-0048 - 0054



LA COMA
9 PAGES REFERENCED BELOW
PAGE 10 - 0016 DATASET (ENTIRE QUAD)

1 0 1 2 Kilometers

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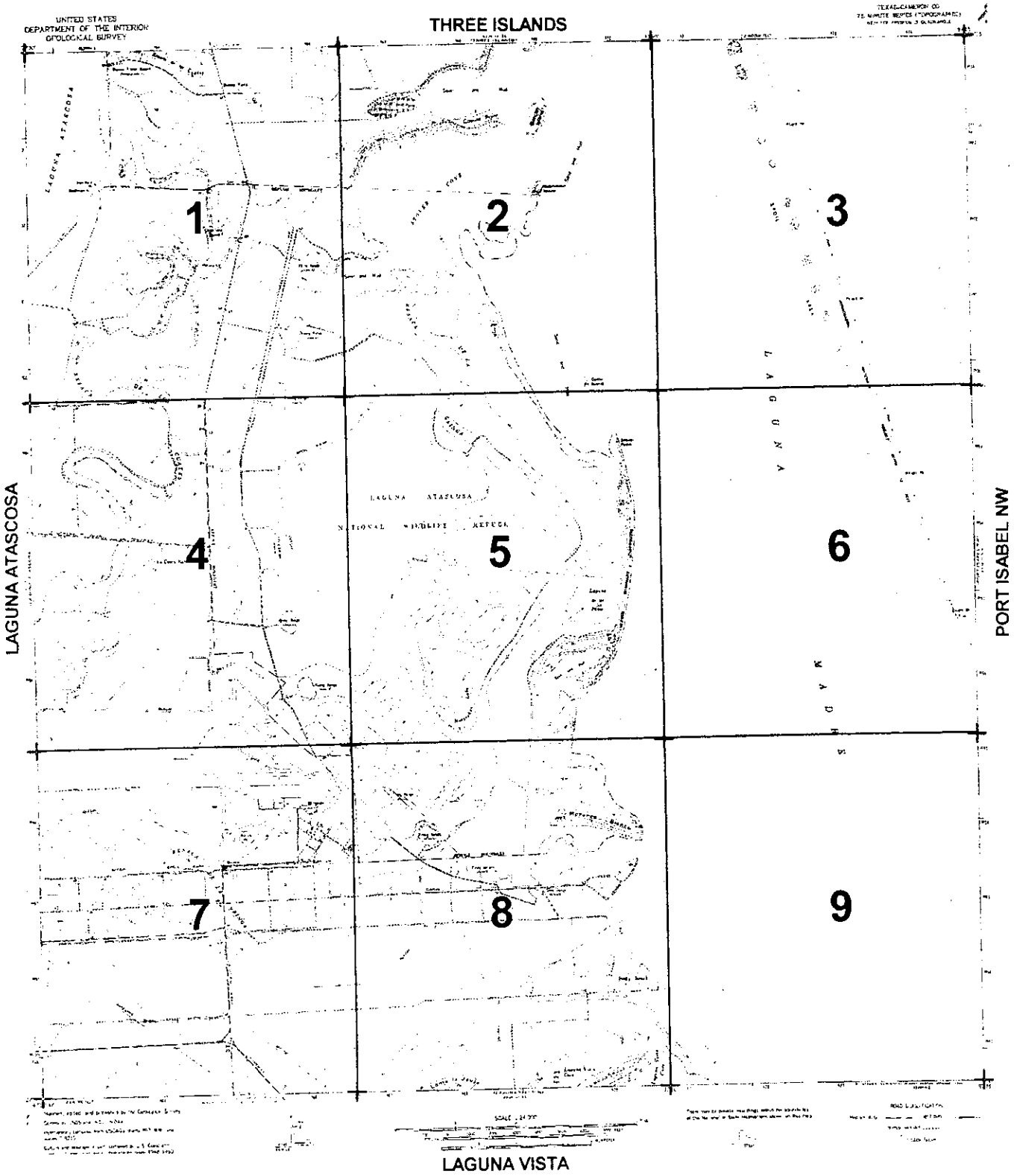

LA COMA
PAGE 1

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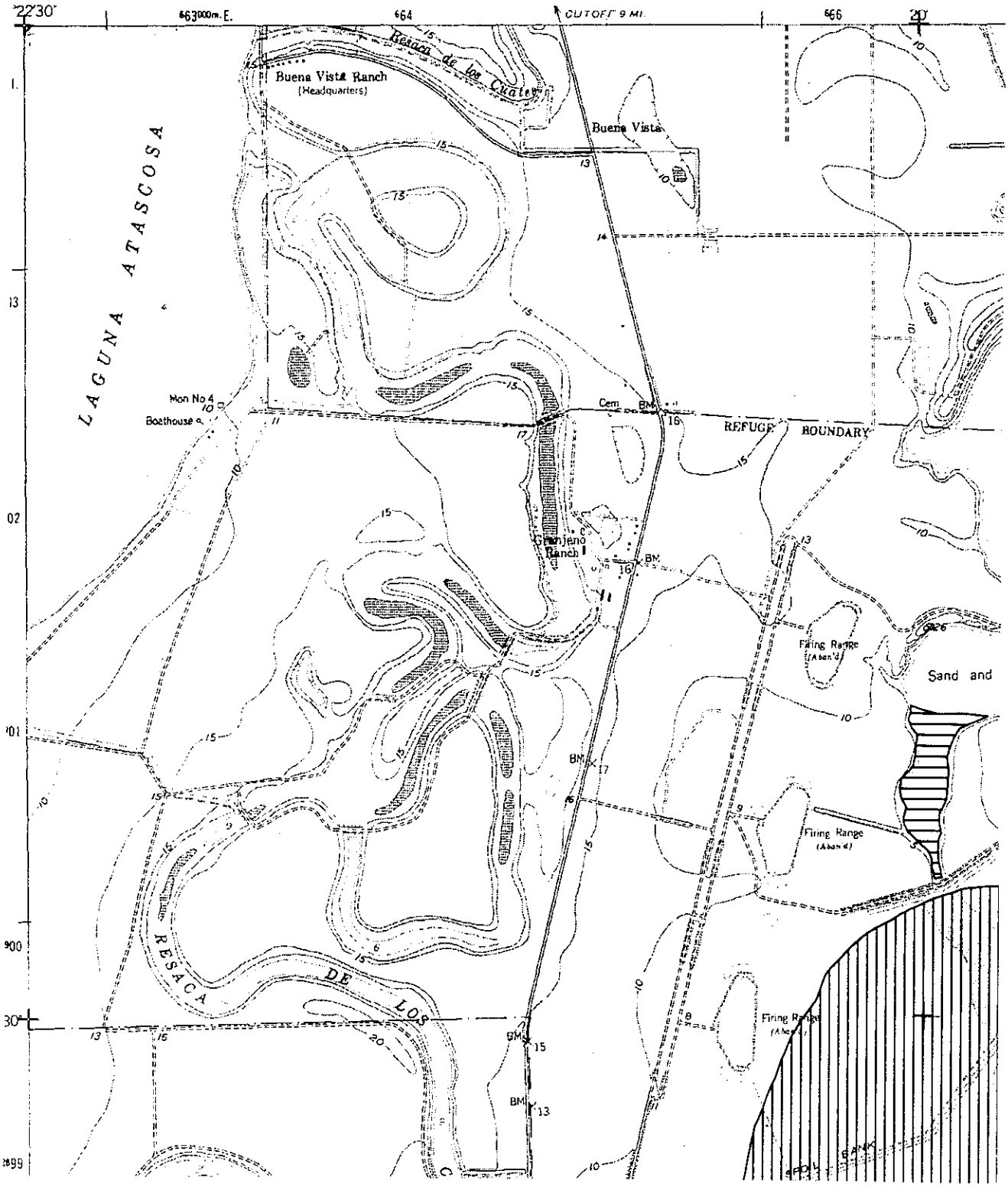
0017-SITE
0035-SITE
SEE CBC 0037-0031 - 0036



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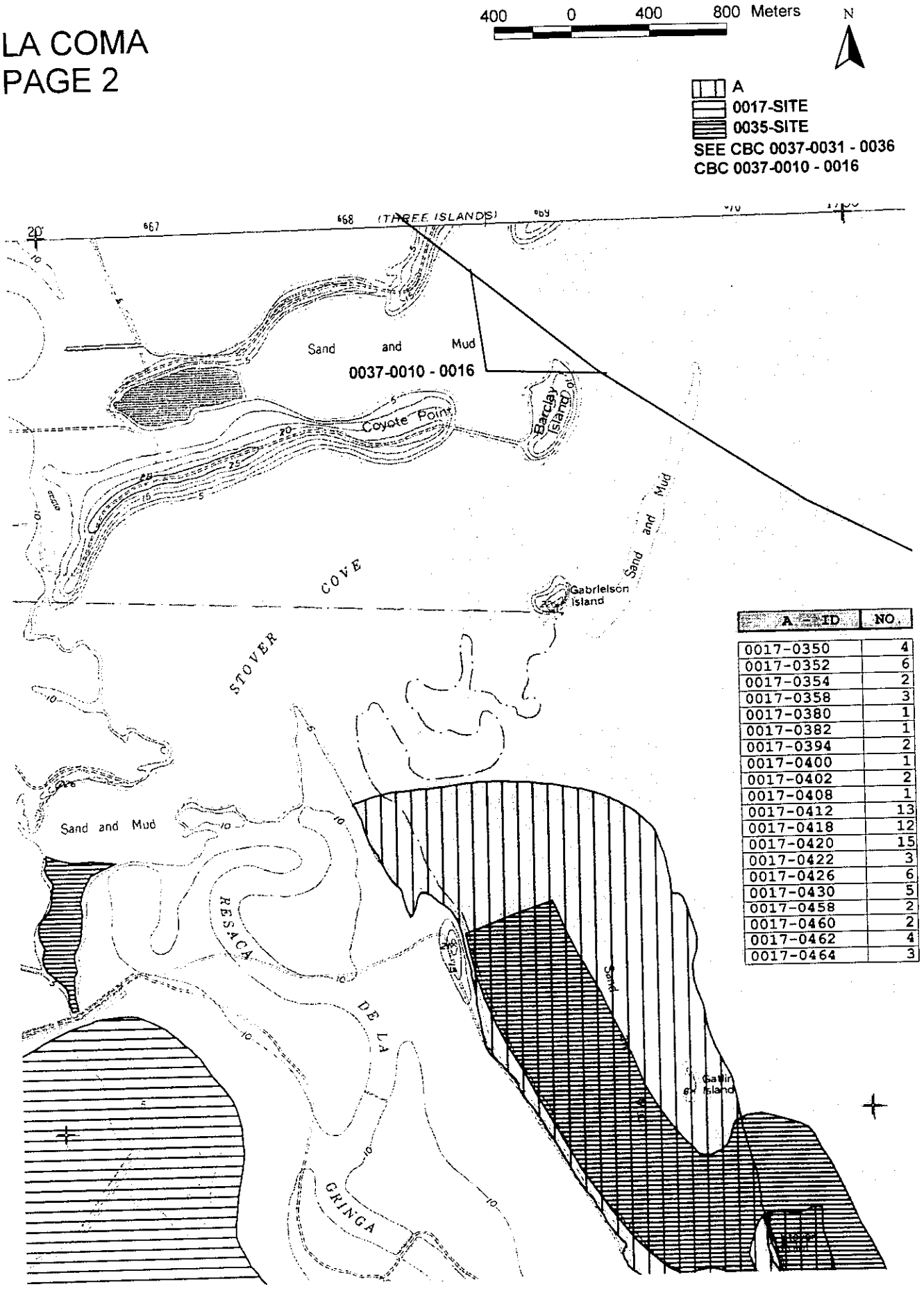

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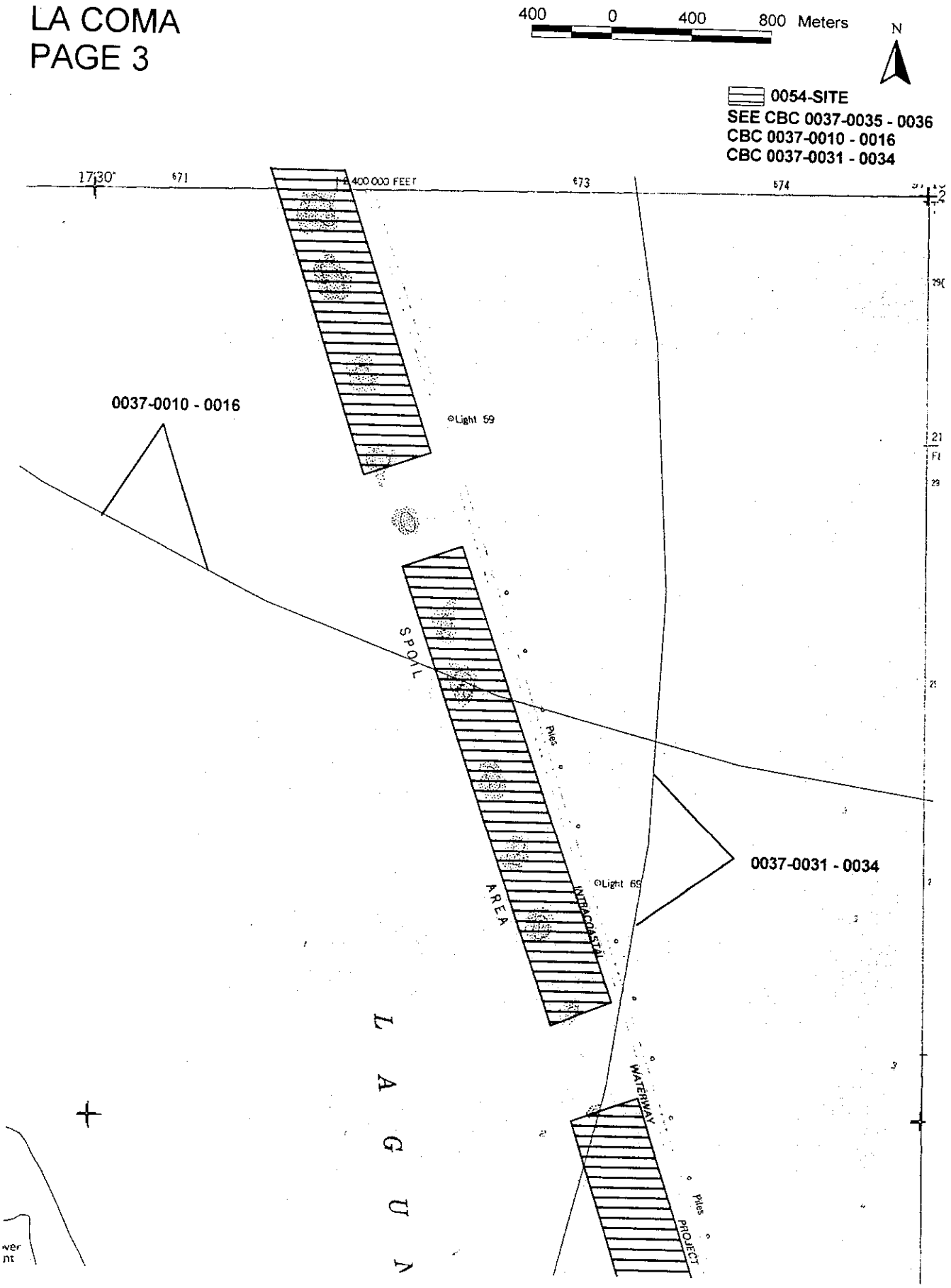

LA COMA
PAGE 4

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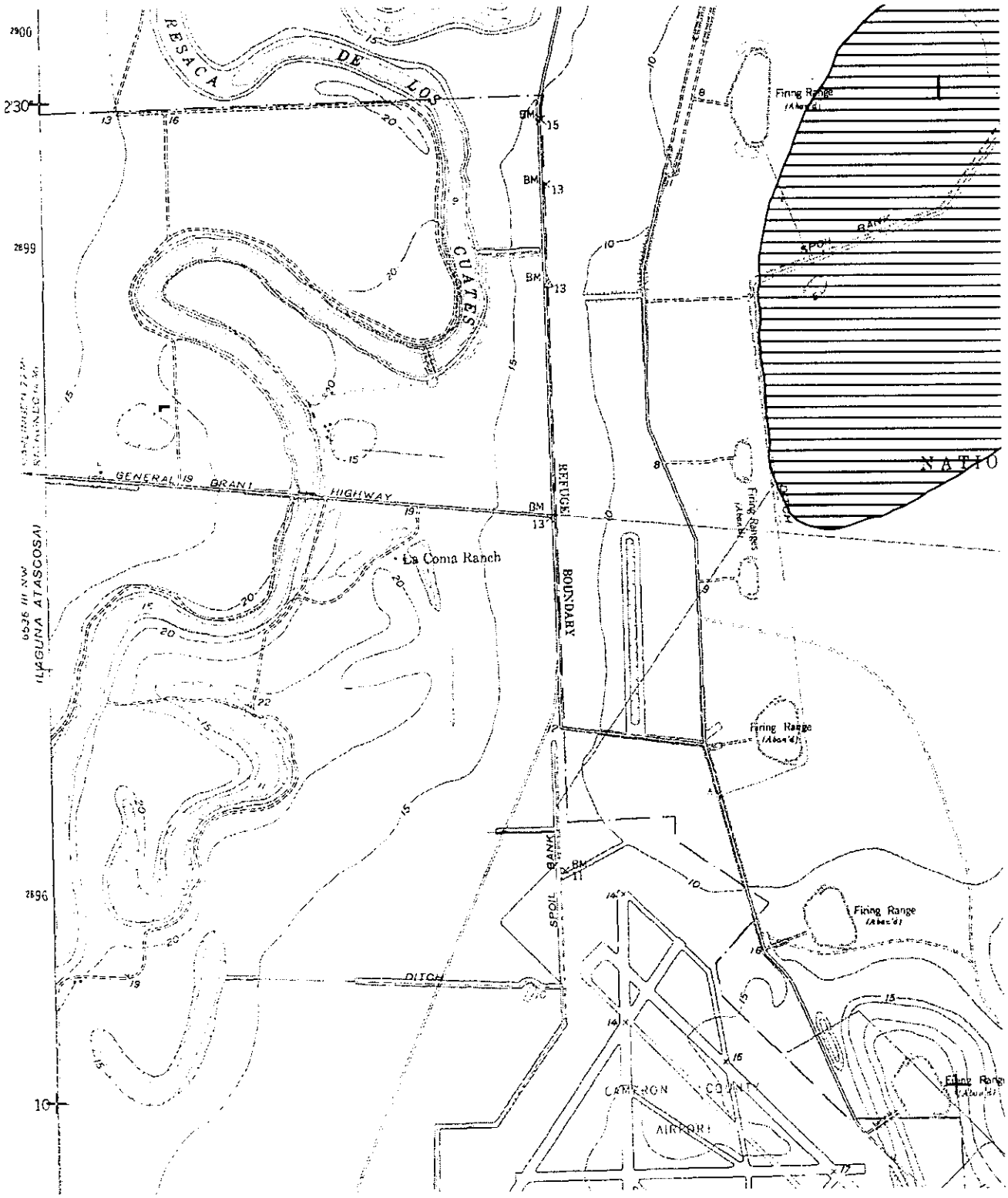
0017-SITE

SEE CBC 0037-0031 - 0036



LA COMA
PAGE 5

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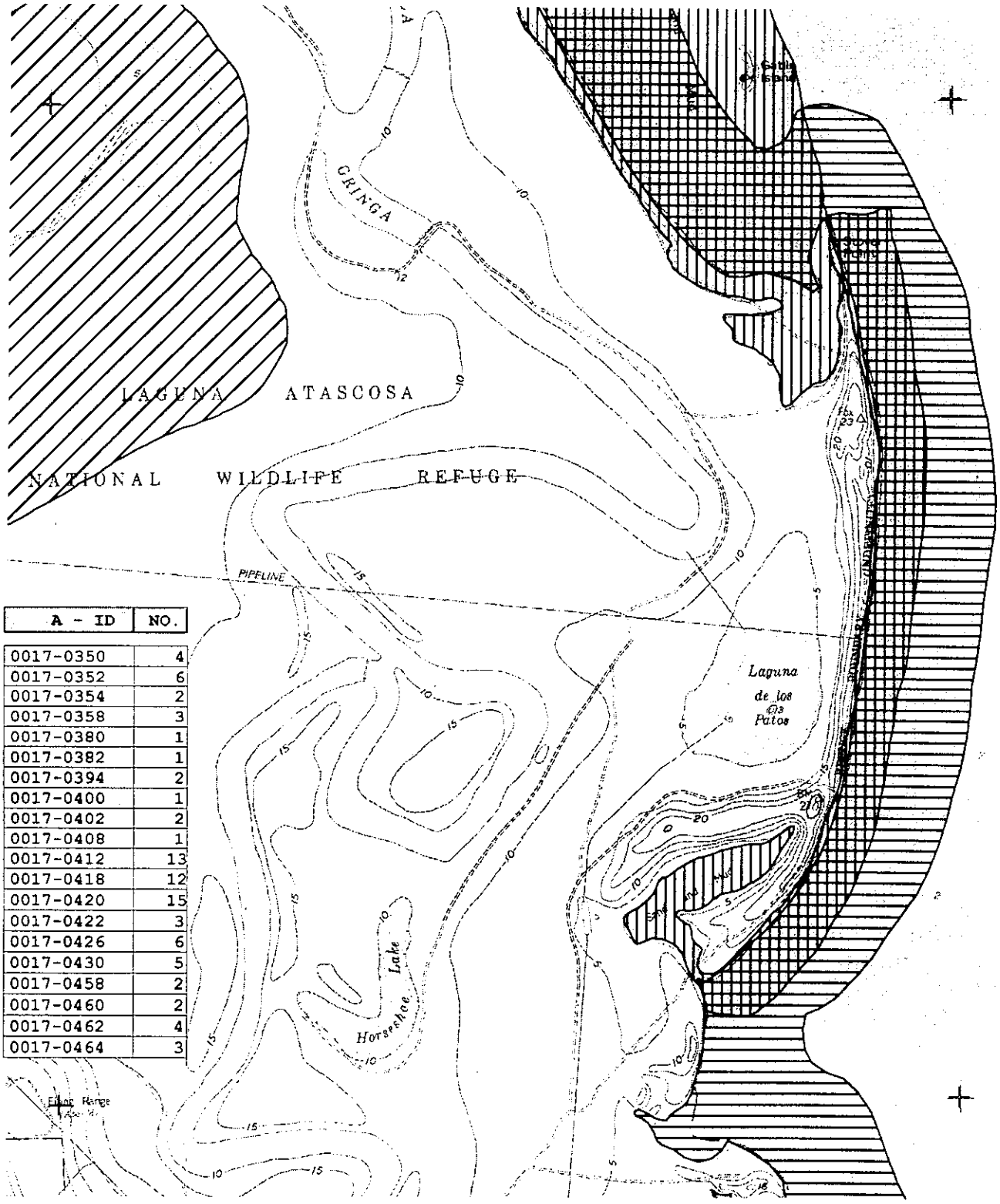
0035-SITE
SEE CBC 0037-0031 - 0036



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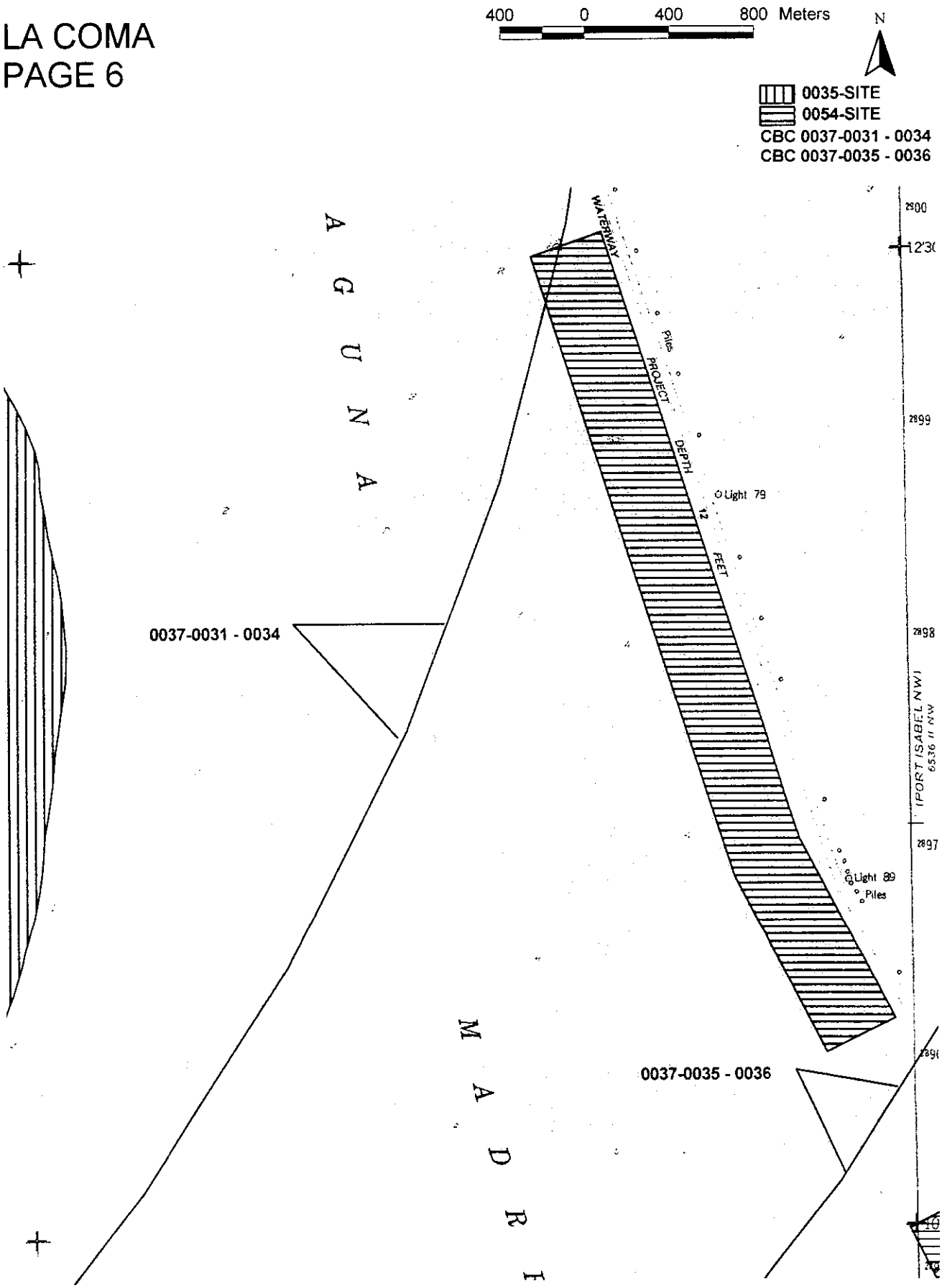

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PAGE 7

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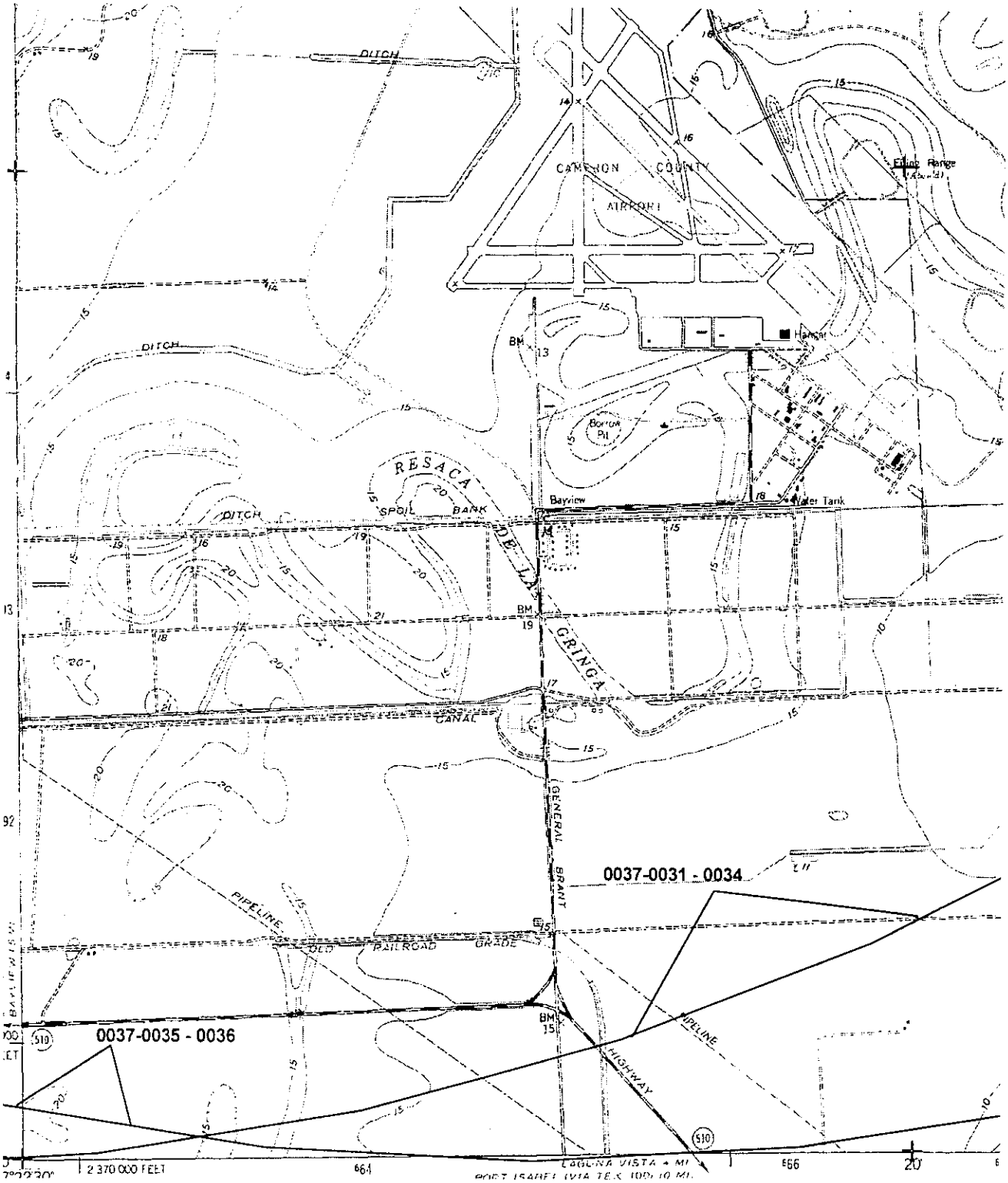
CBC 0037-0035 - 0036



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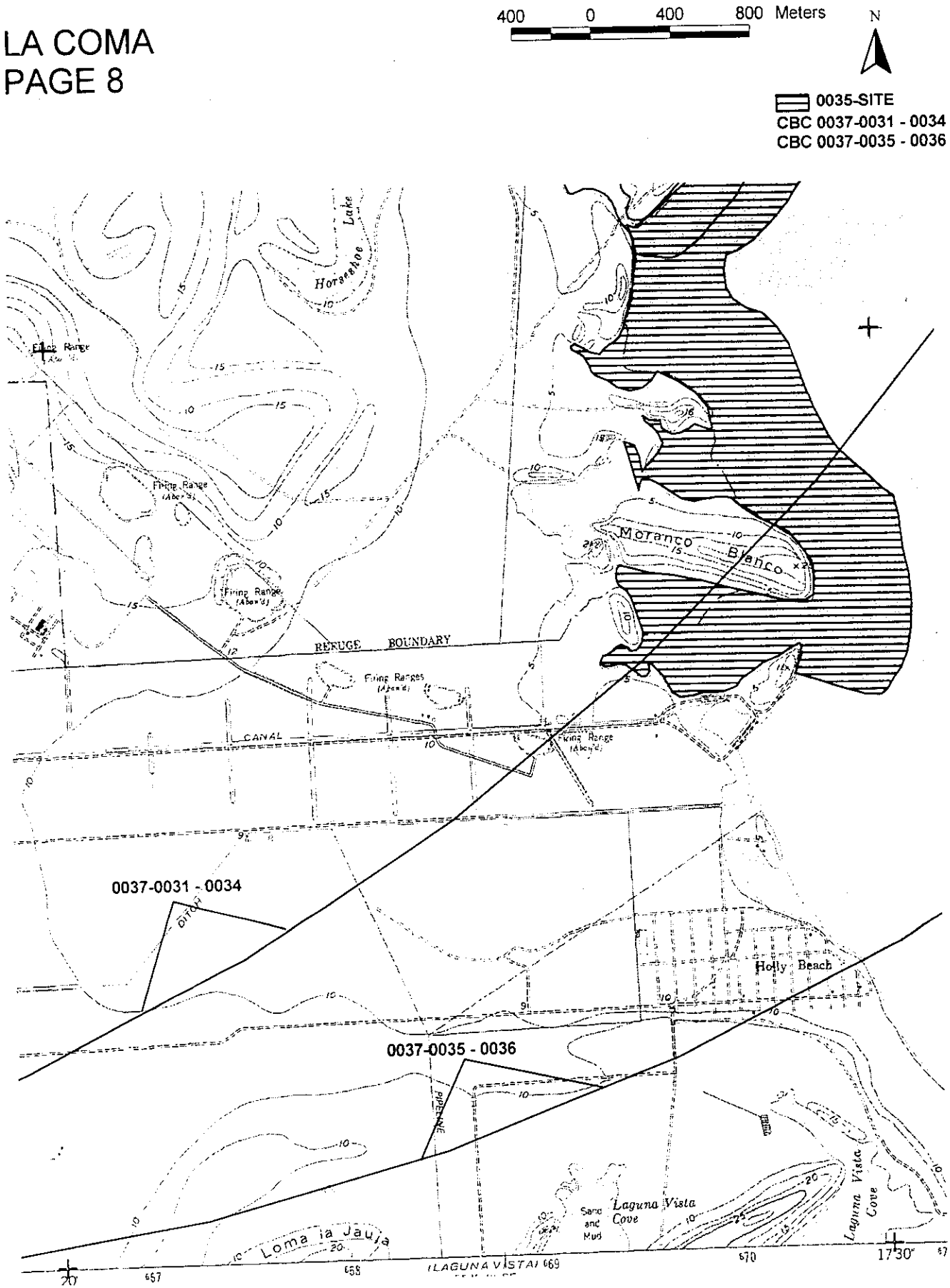

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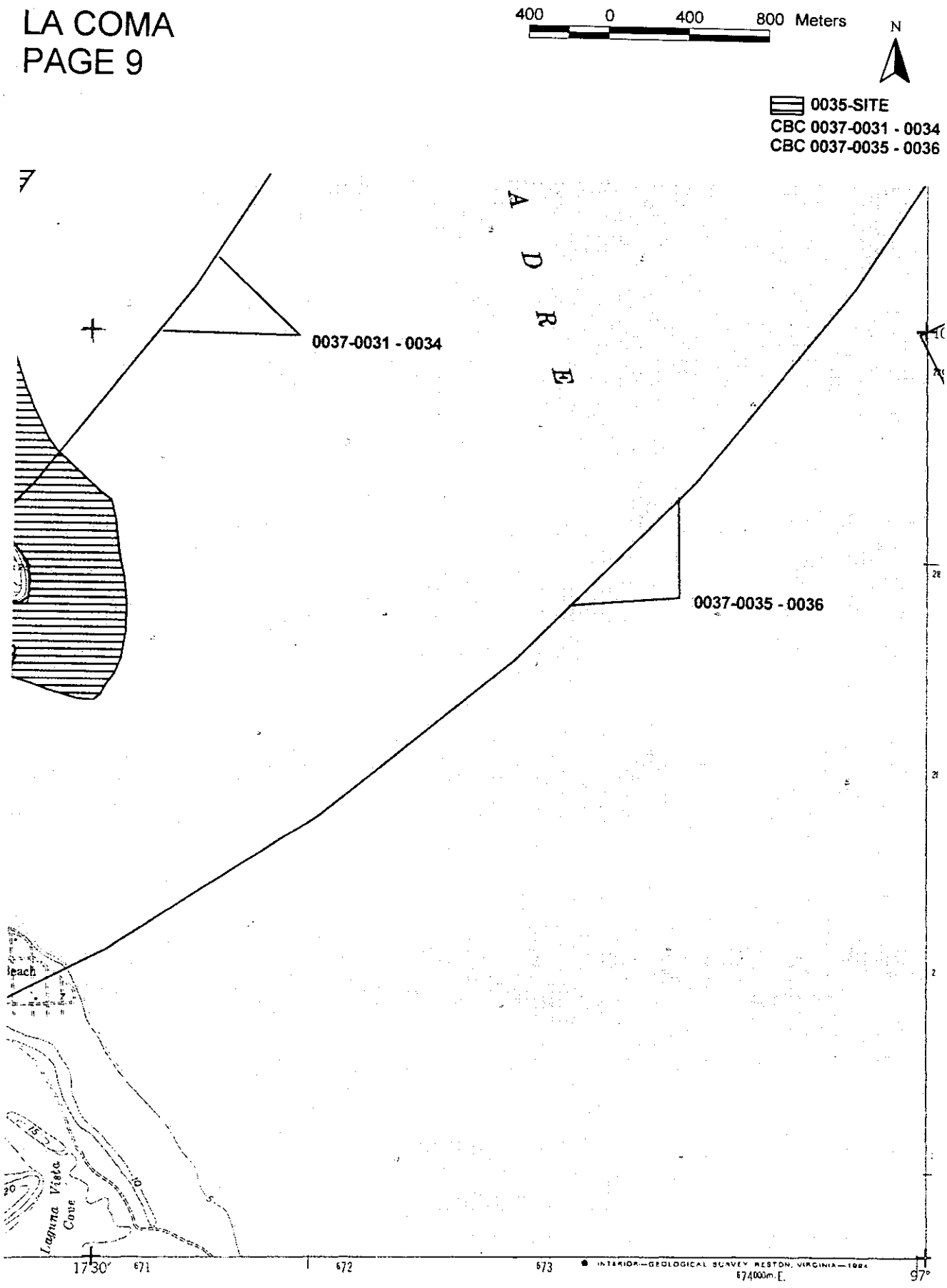

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PAGE 10 - 0016 DATASET

1 0 1 2 Kilometers

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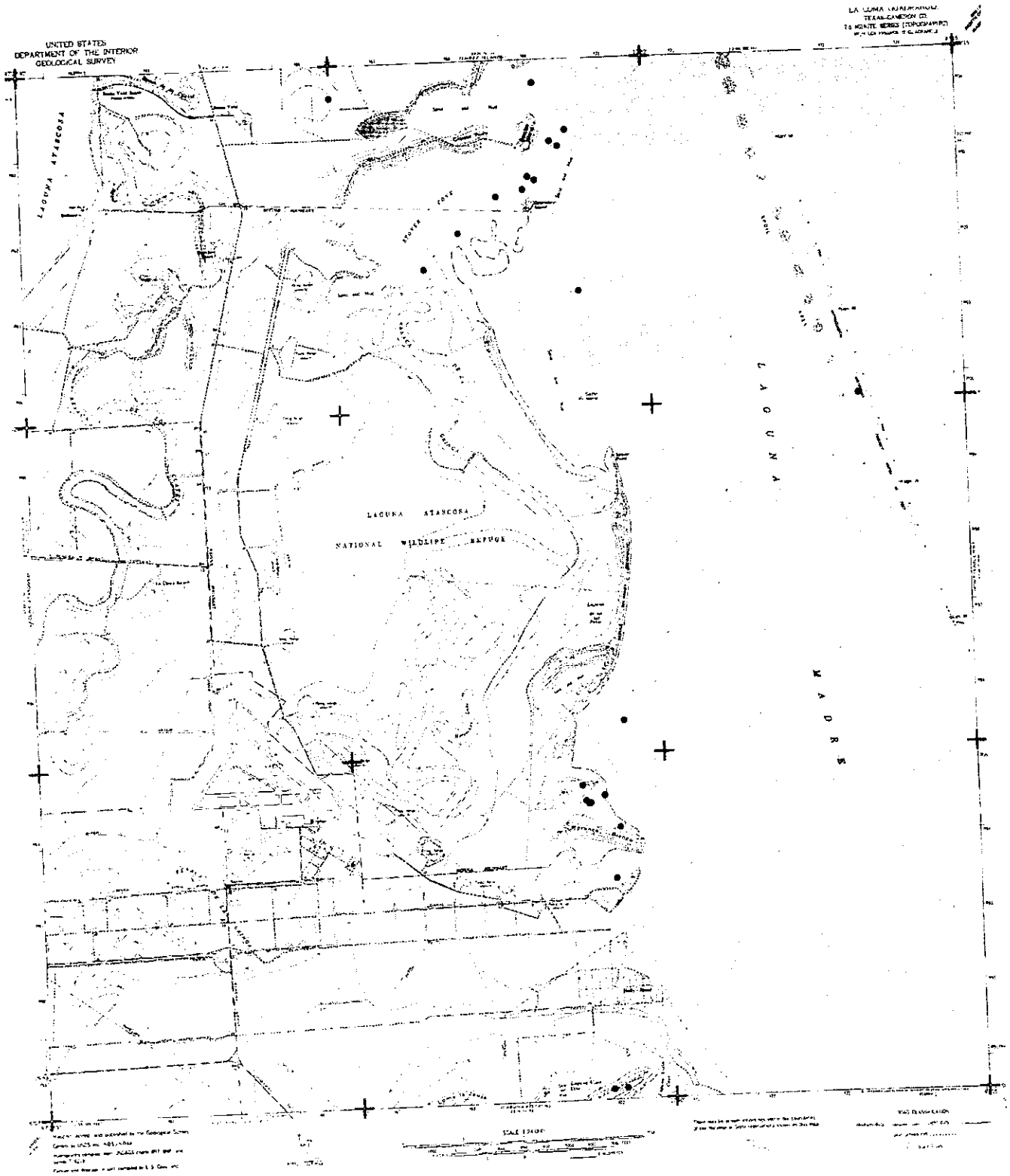

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1 0 1 2 Kilometers

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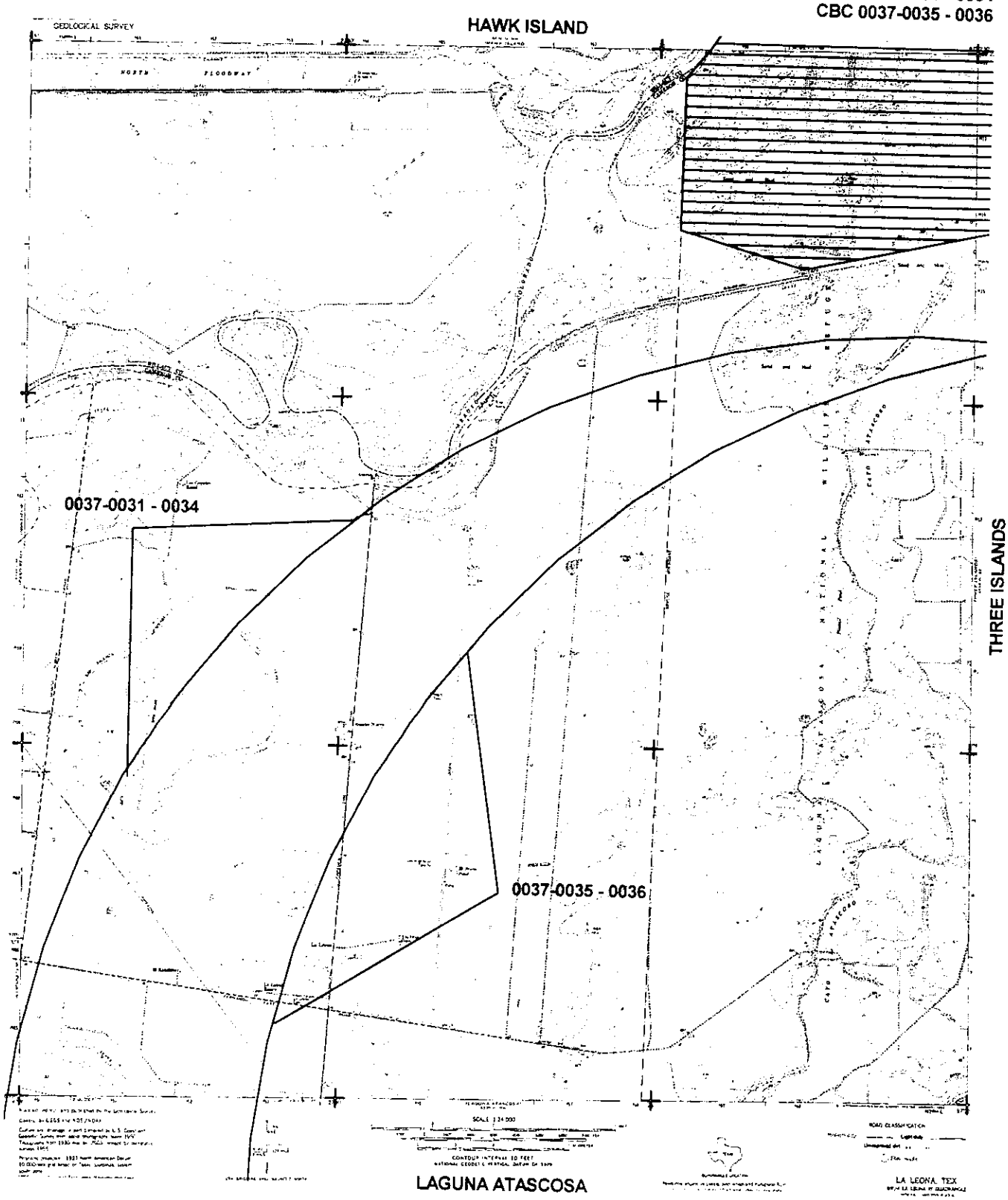

LAGUNA ATASCOSA

1 0 1 2 Kilometers

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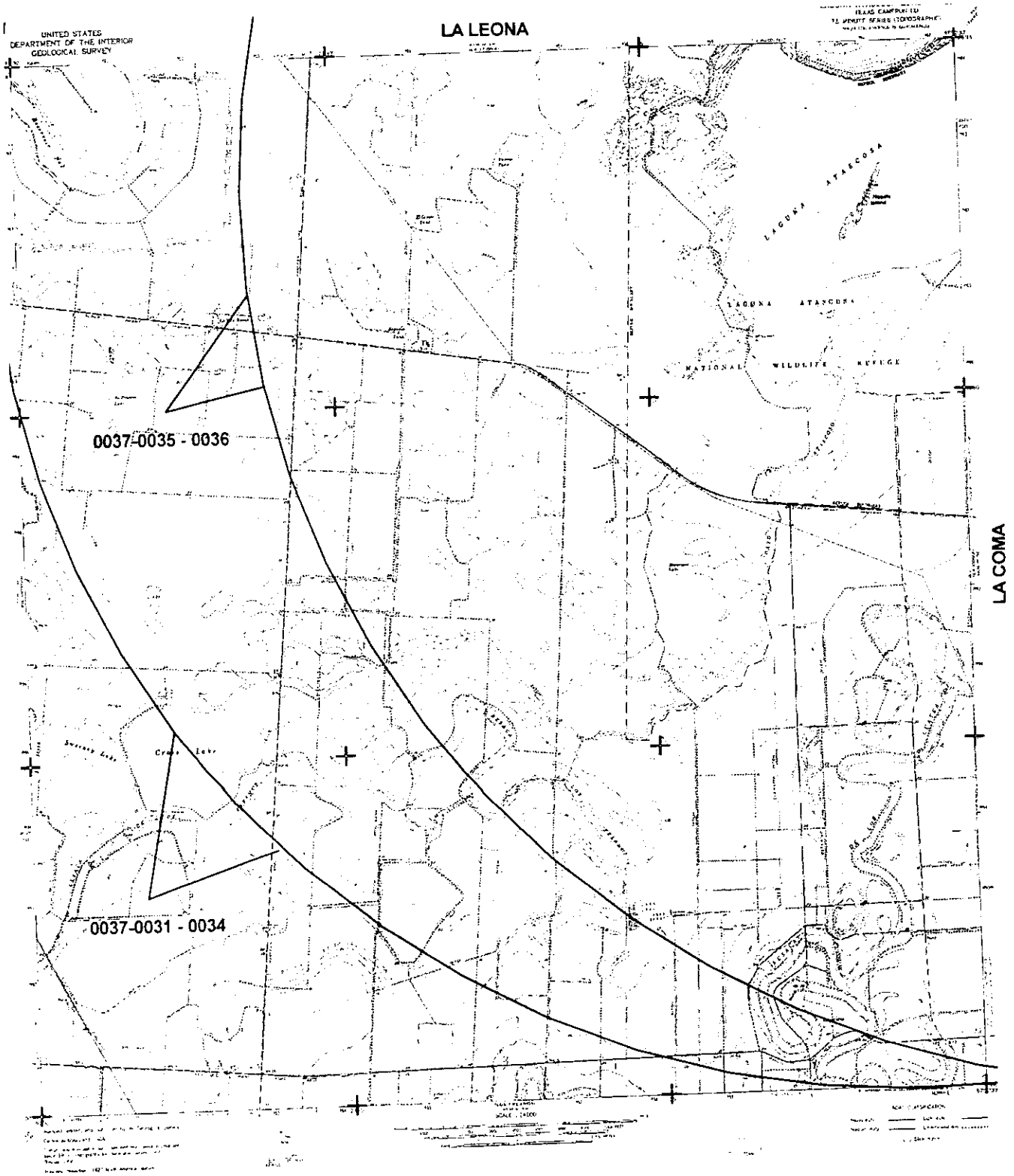

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1 0 1 2 Kilometers

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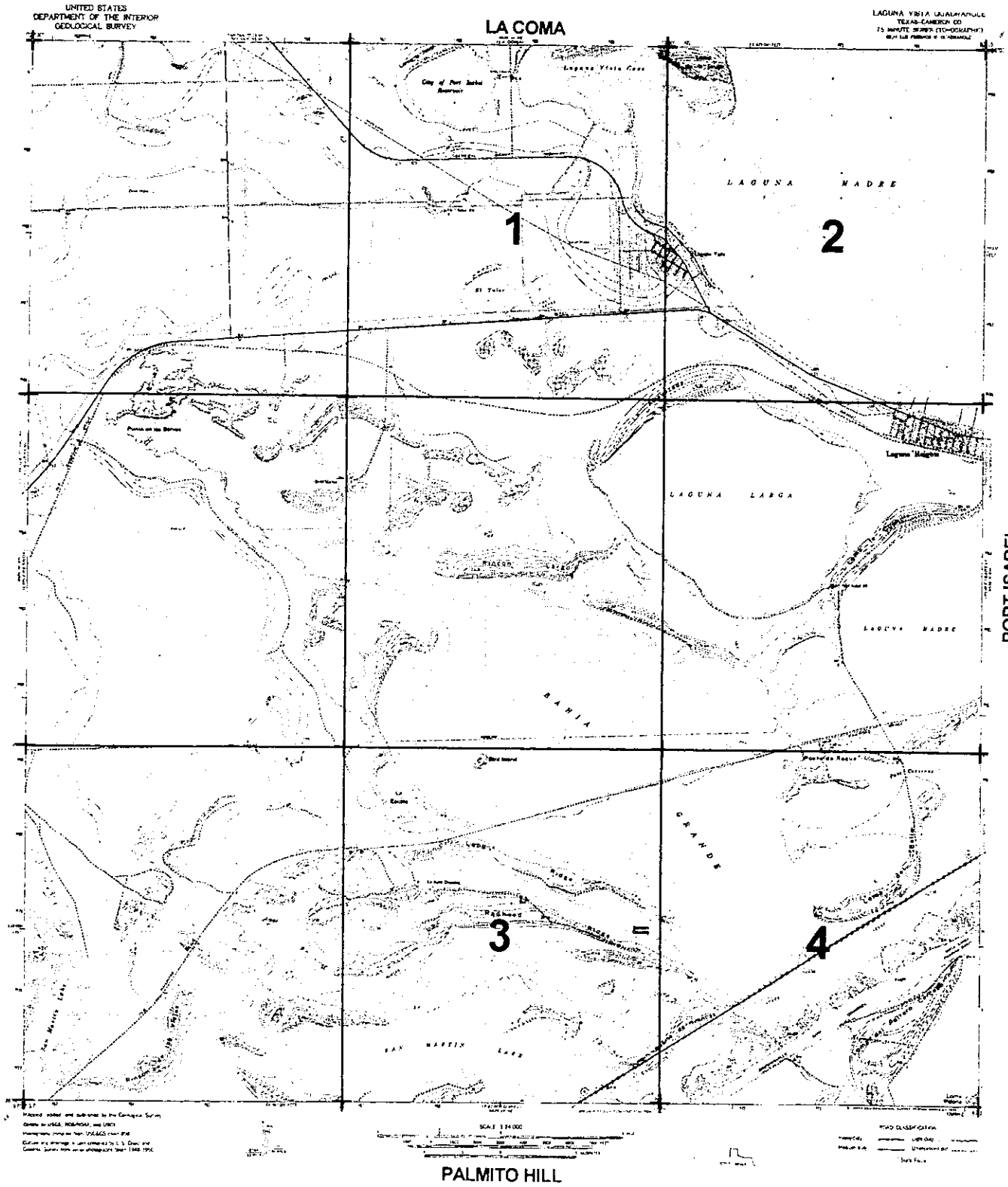

LAGUNA VISTA
PAGE 1

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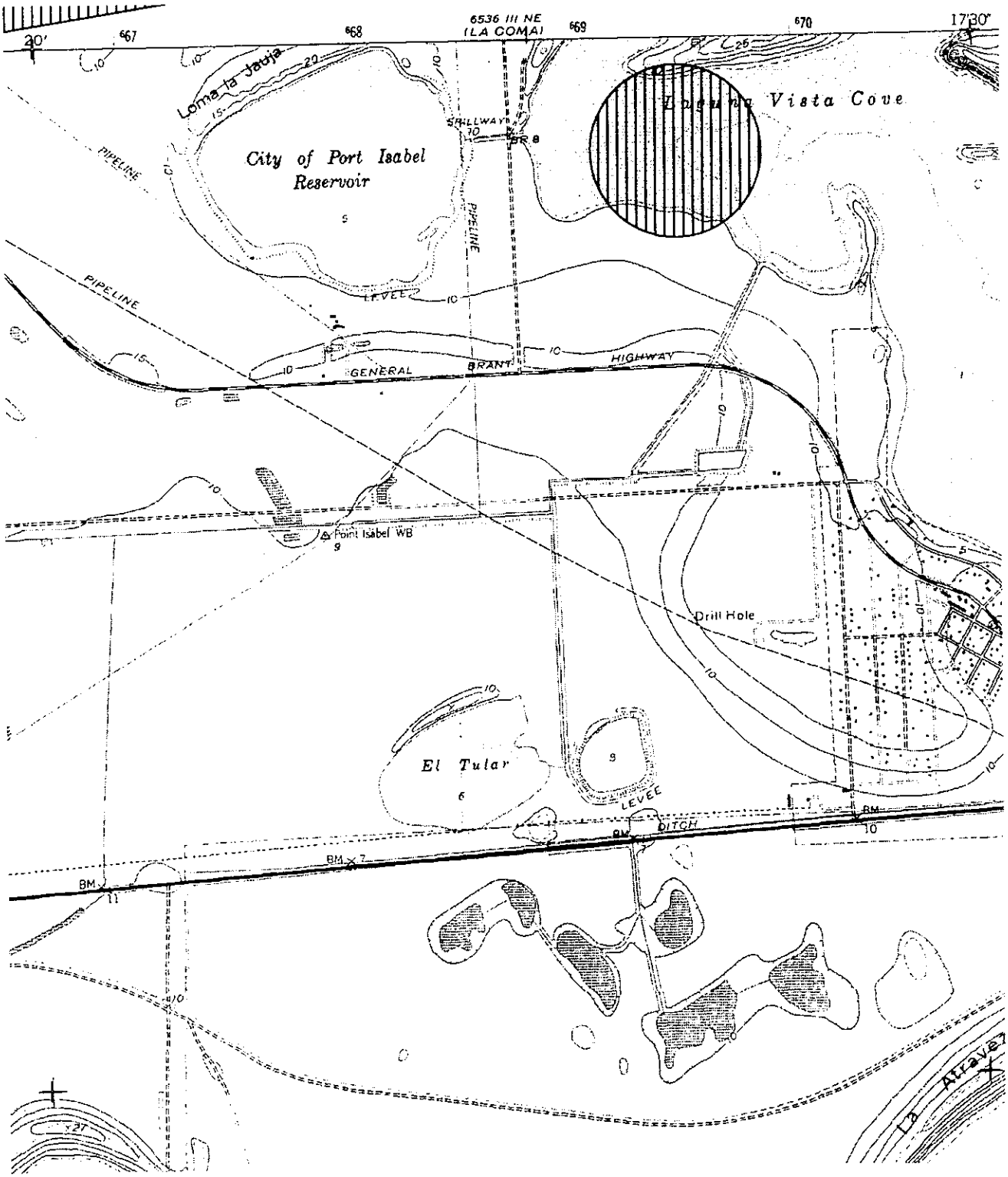
N

0045-0003

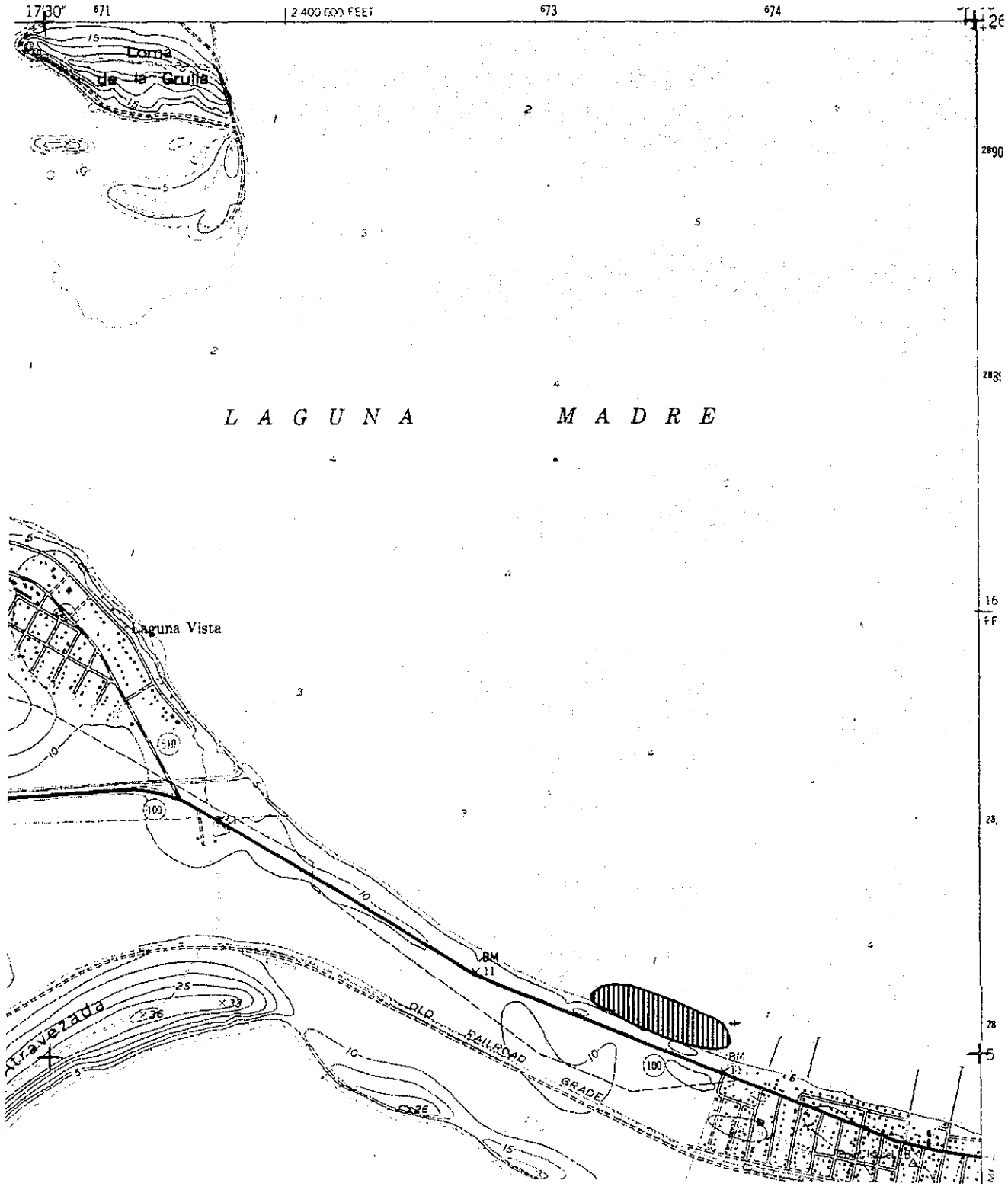


LAGUNA VISTA
PAGE 2

400 0 400 800 Meters

N

0045-0002

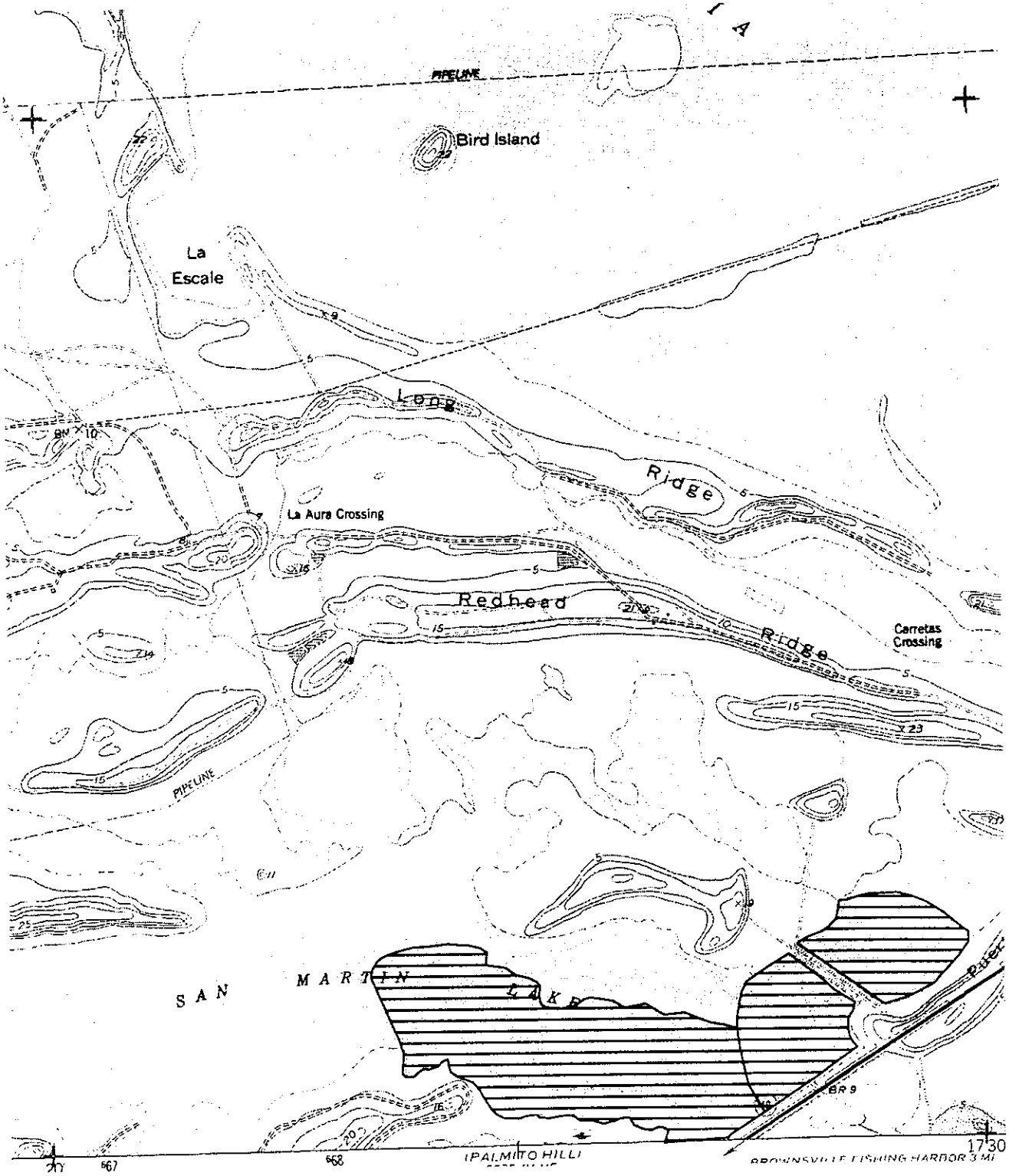


LAGUNA VISTA
PAGE 3

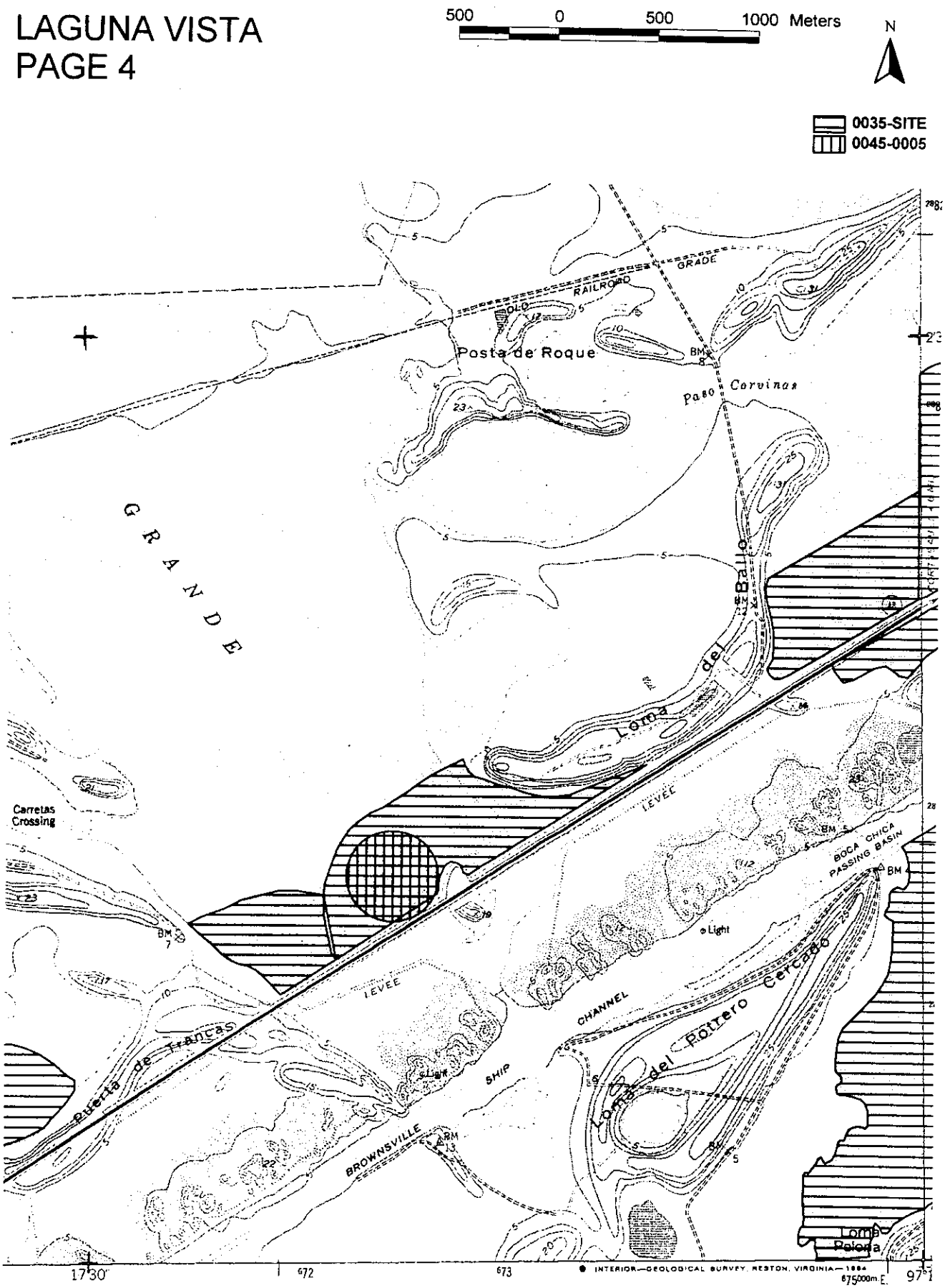
400 0 400 800 Meters

N

0035-SITE



LAGUNA VISTA
PAGE 4

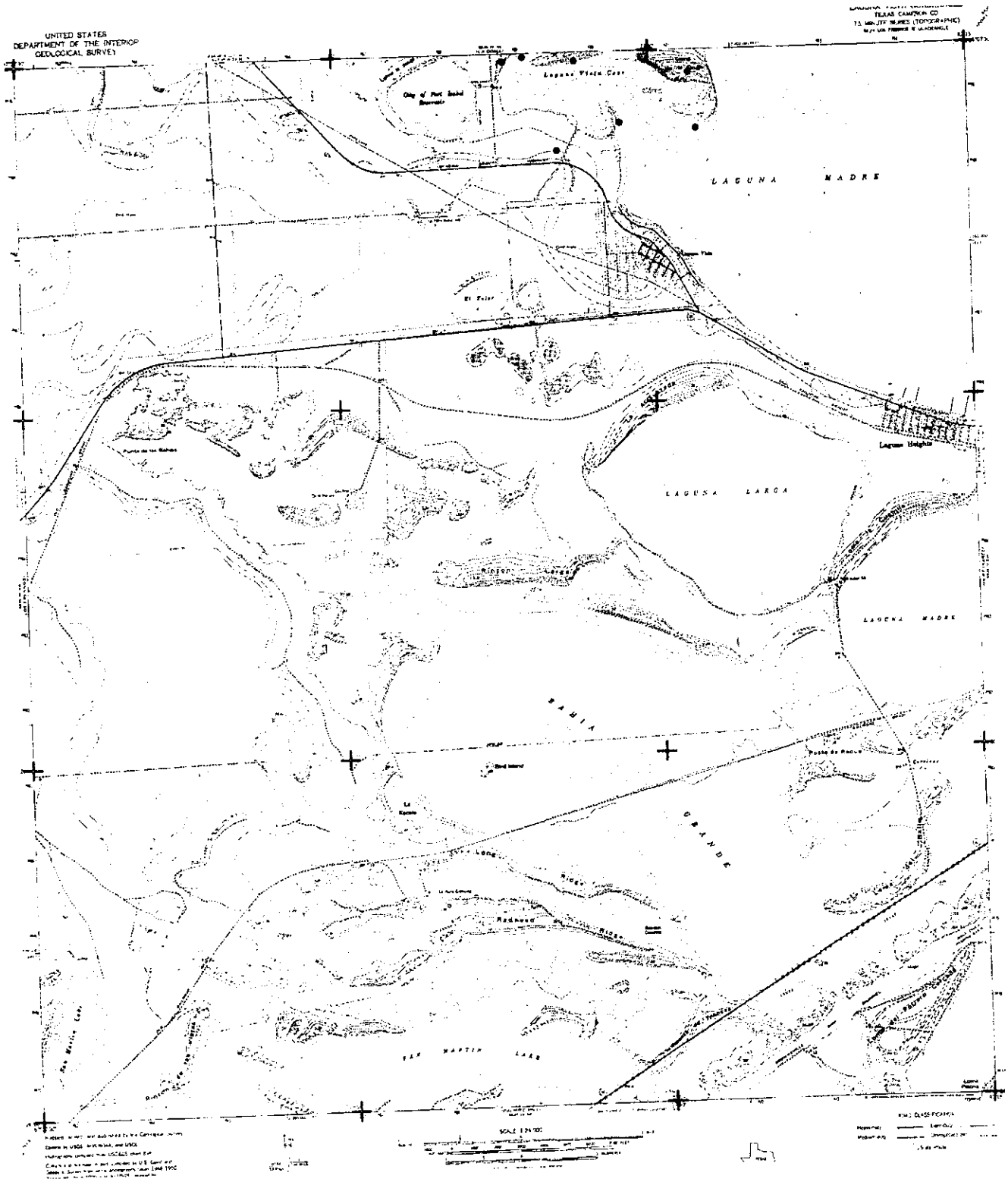


LAGUNA VISTA
PAGE 5 - 0016 DATASET

1 0 1 2 Kilometers

N

• 0016-1592 - 1598

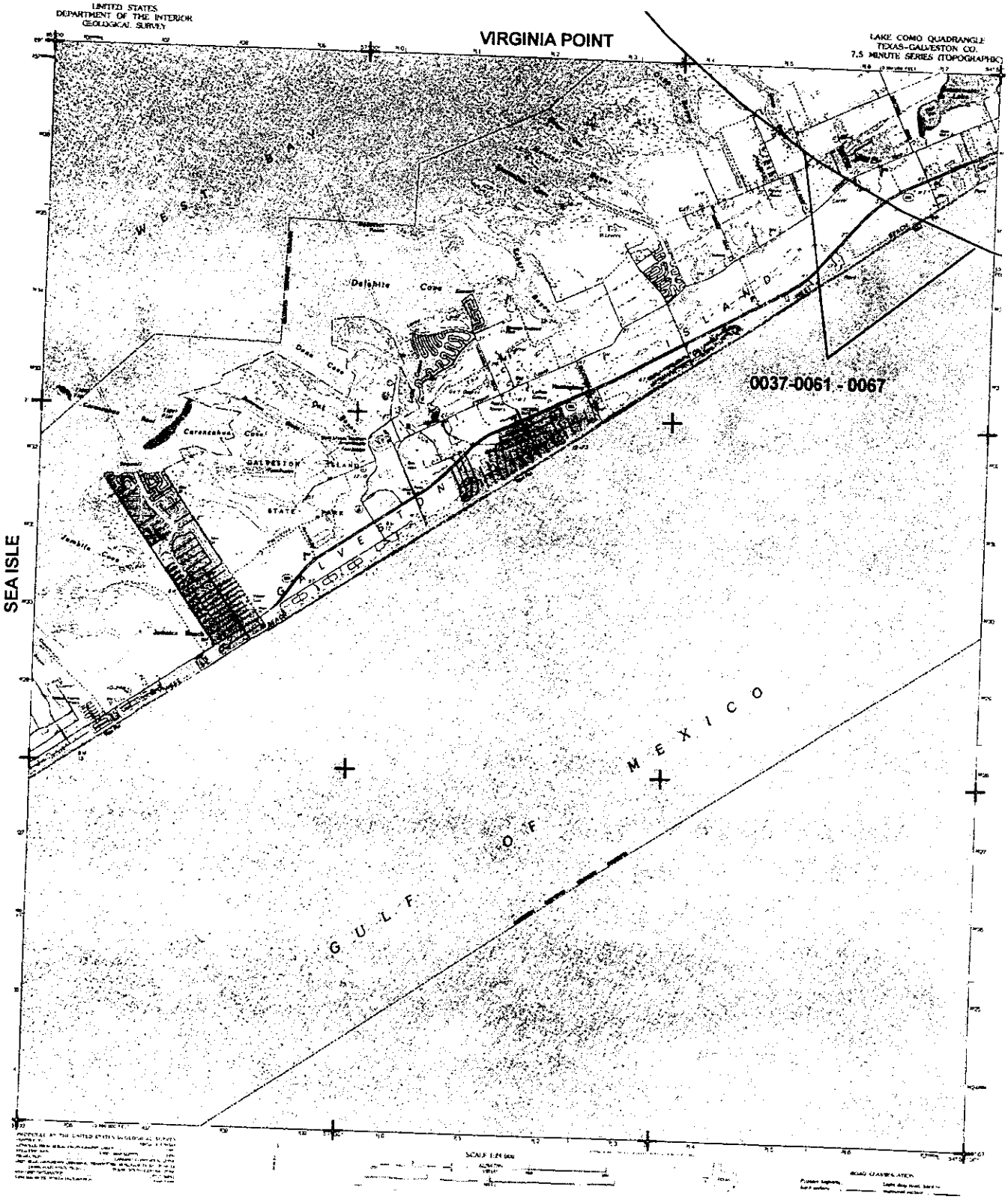


LAKE COMO

1 0 1 2 Kilometers

N

CBC 0037-0061 - 0067



LAMAR

1 0 1 2 Kilometers

N

CBC 0037-0001 - 0004

LONG ISLAND
5 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

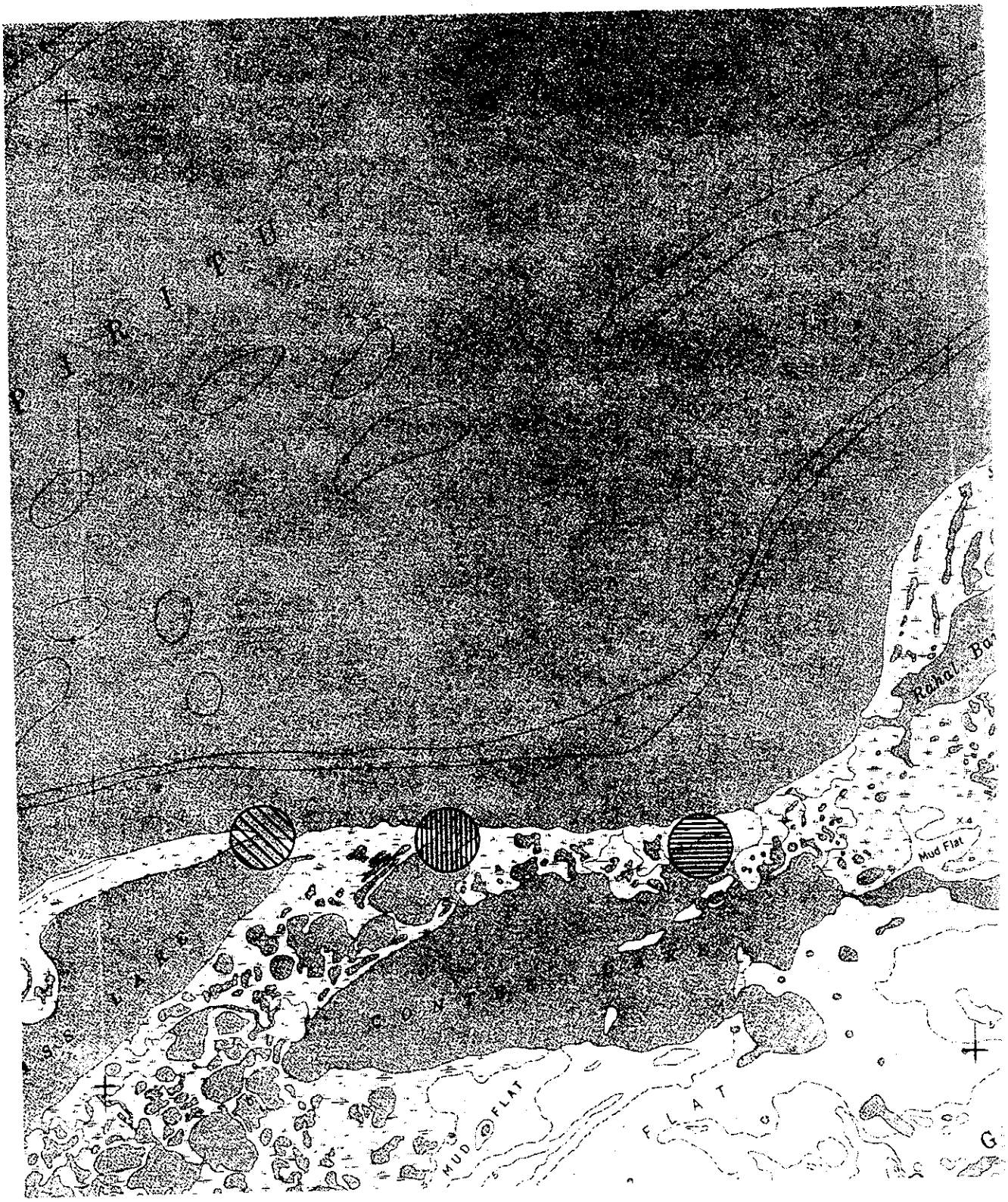
N

LONG ISLAND
PAGE 1

400 0 400 800 Meters

N

0010-0355
0010-0359, 0365, 0367
0010-0368 - 0369, 0372 - 0377

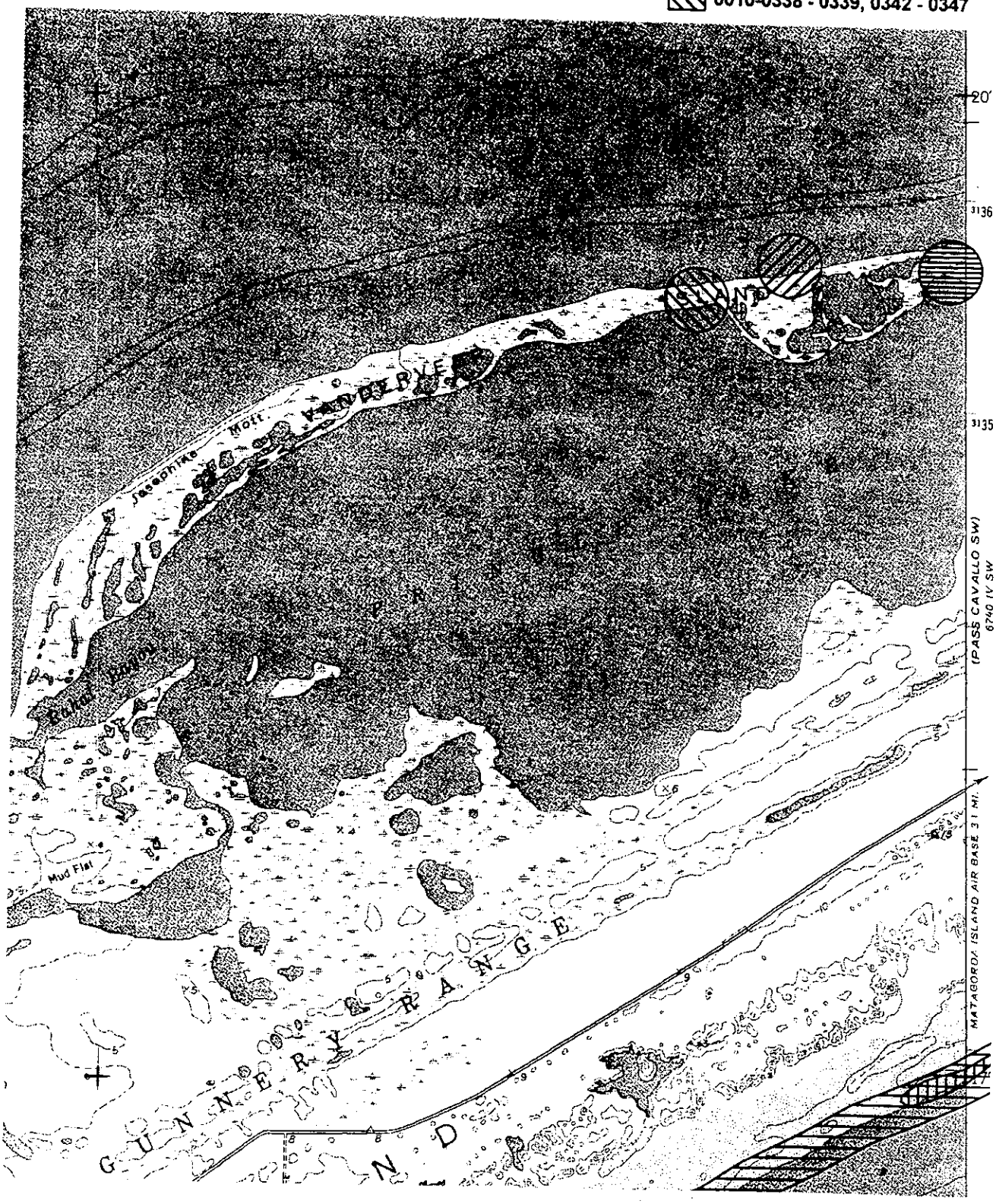


LONG ISLAND
PAGE 2

500 0 500 1000 Meters

N

0035-SITE
0047-0101, 0102
0010-0318 - 0319
0010-0328
0010-0338 - 0339, 0342 - 0347



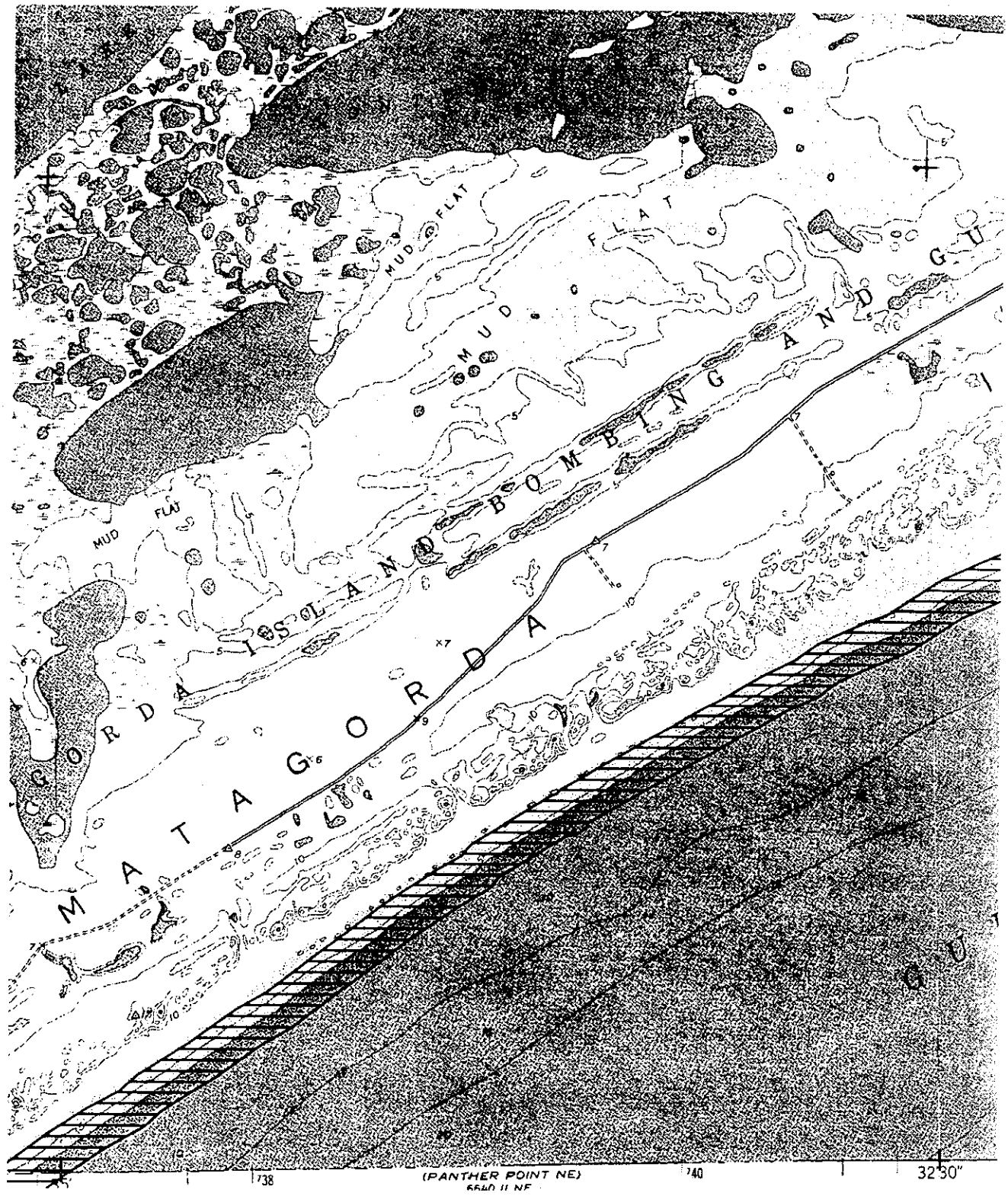
LONG ISLAND
PAGE 3

LONG ISLAND
PAGE 4

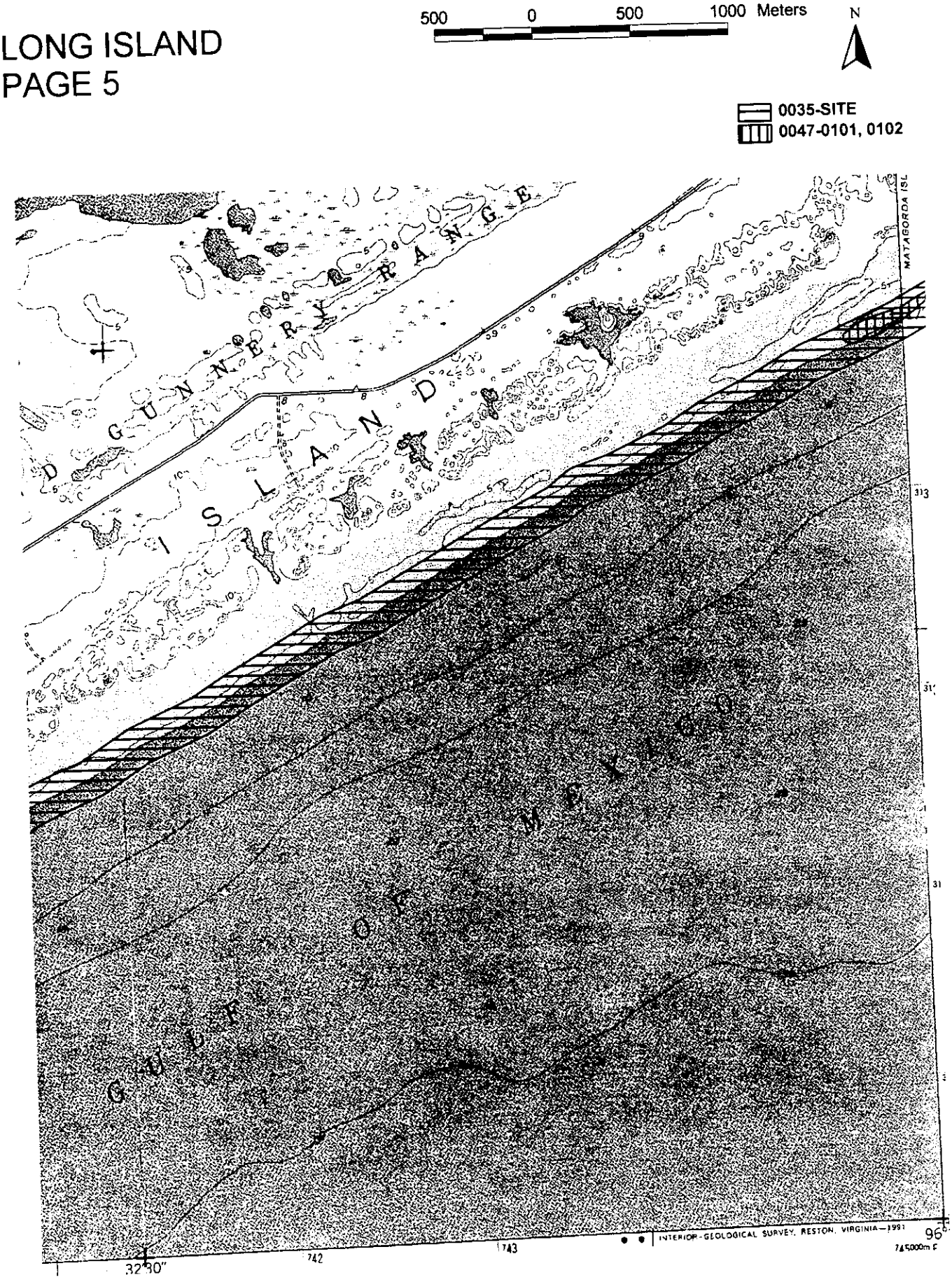
500 0 500 1000 Meters

N

0035-SITE



LONG ISLAND
PAGE 5

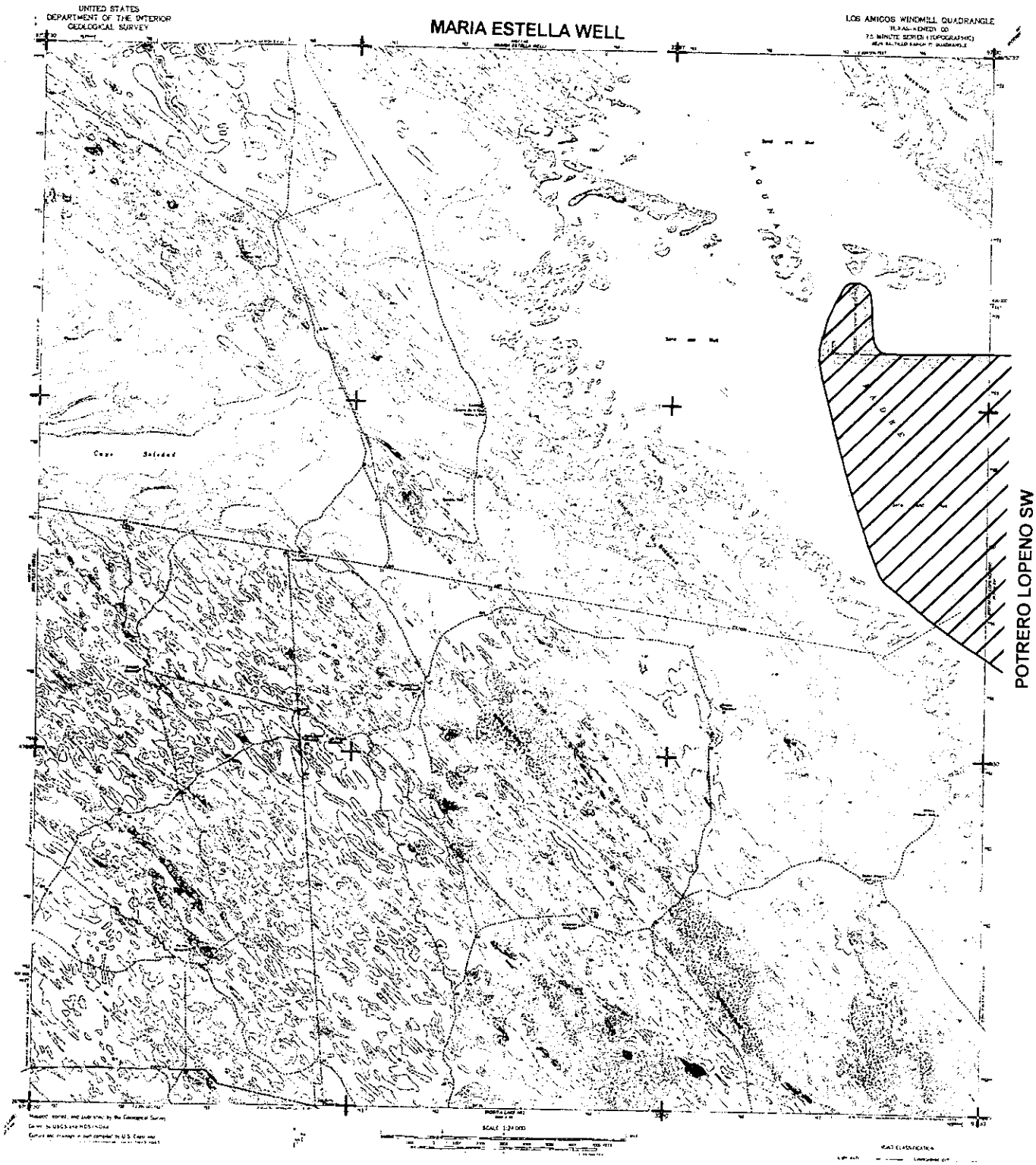


LOS AMIGOS WINDMILL

1 0 1 2 Kilometers

N

0035-0011

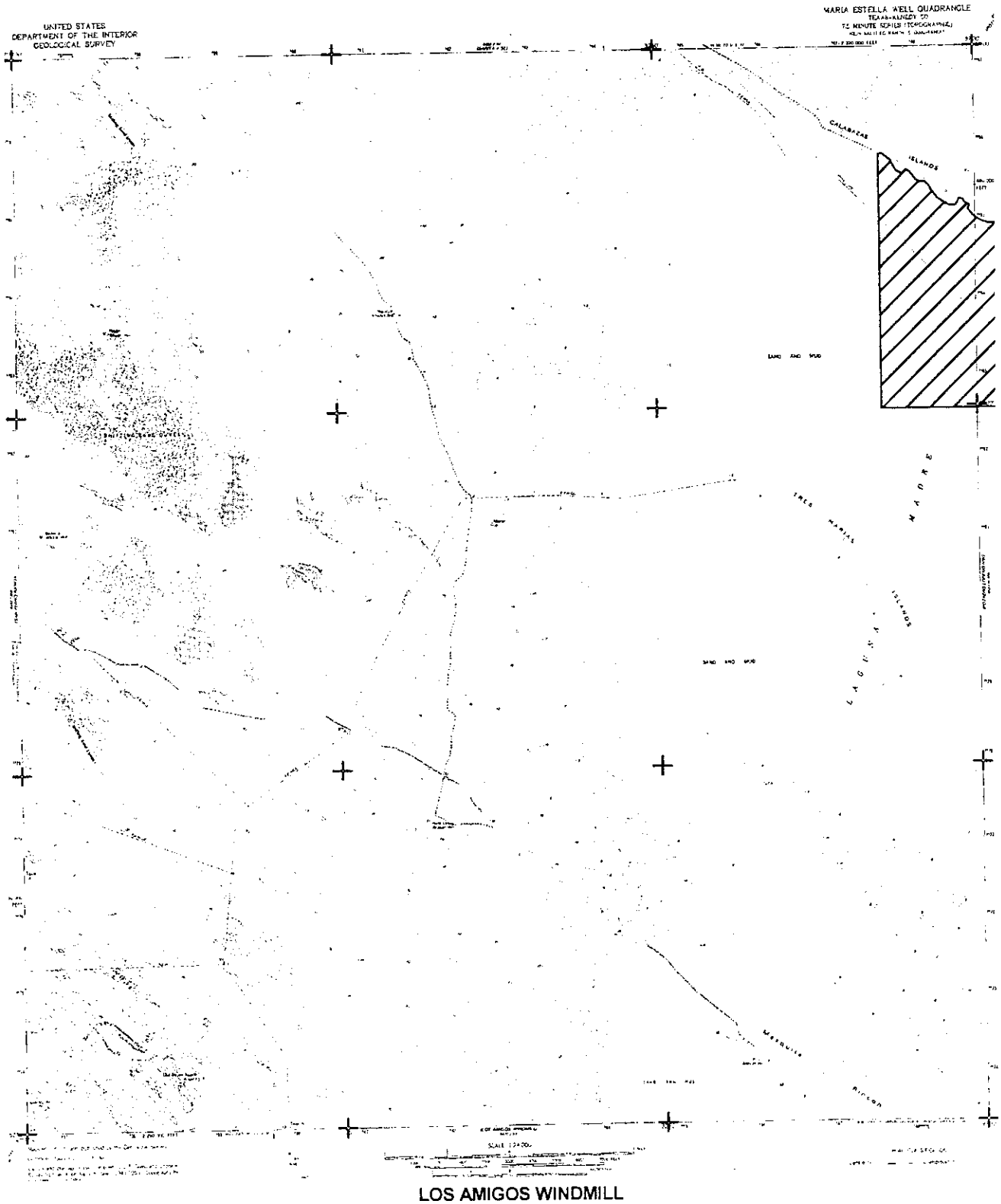


MARIA ESTELLA WELL

1 0 1 2 Kilometers

N

0001-SITE

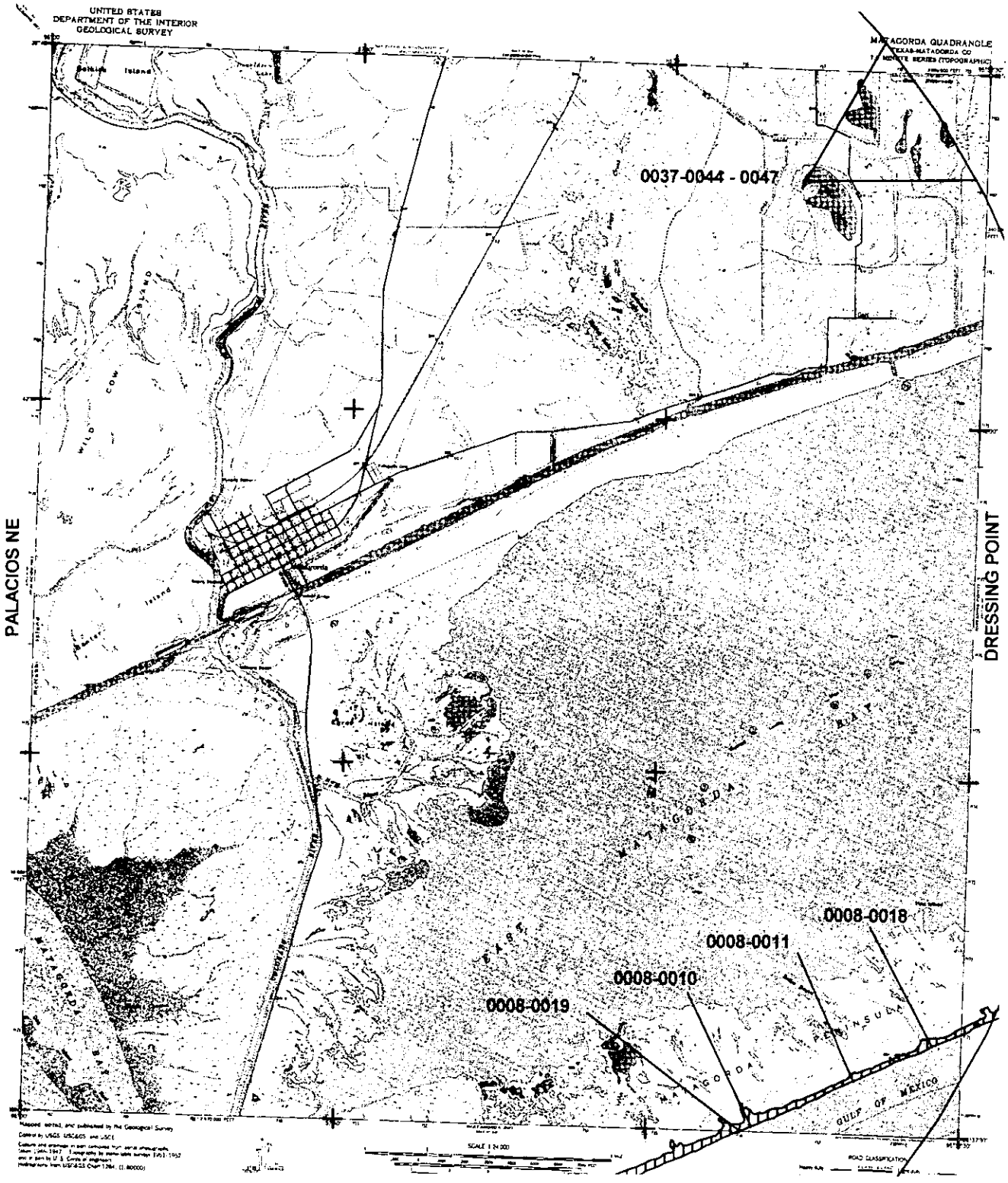


MATAGORDA

1 0 1 2 Kilometers

N

0008-SITE
CBC 0037-0044 - 0047
NOTE: 4 POINT SITES



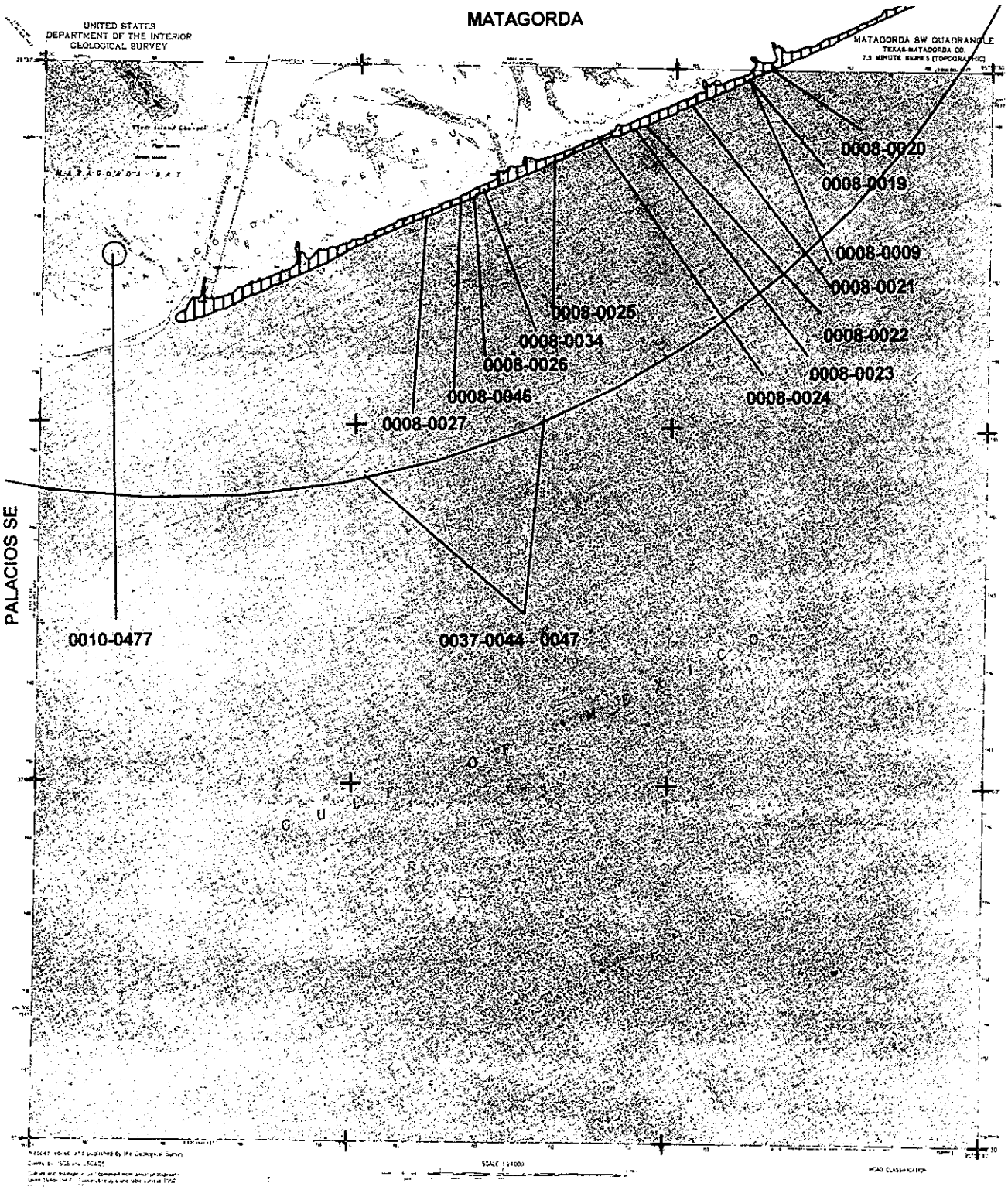
MATAGORDA SW

MATAGORDA SW

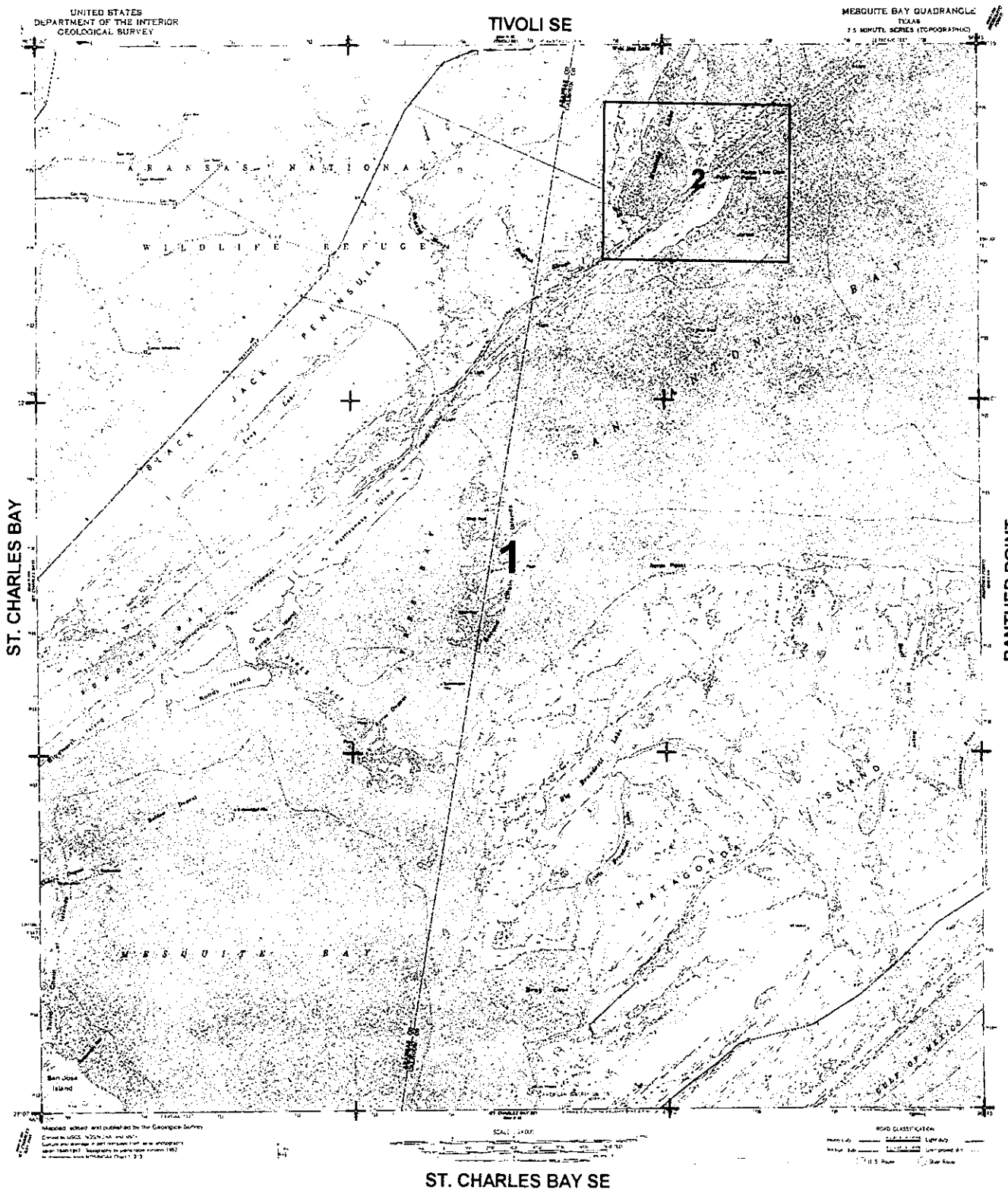
1 0 1 2 Kilometers

N

0008-SITE
CBC 0037-0044 - 0047
NOTE: 13 POINT SITES



MESQUITE BAY
2 PAGES REFERENCED BELOW

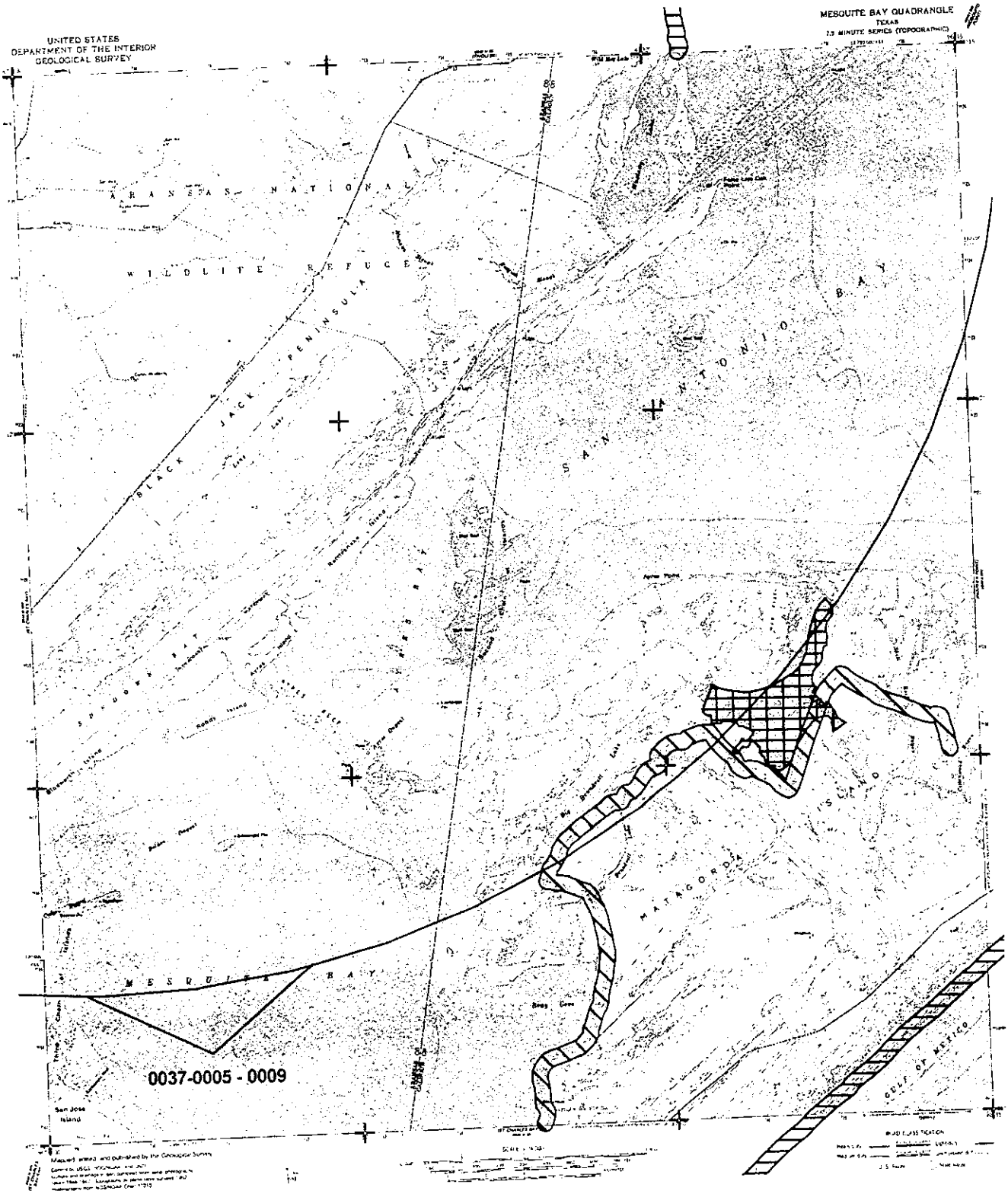


MESQUITE BAY
PAGE 1

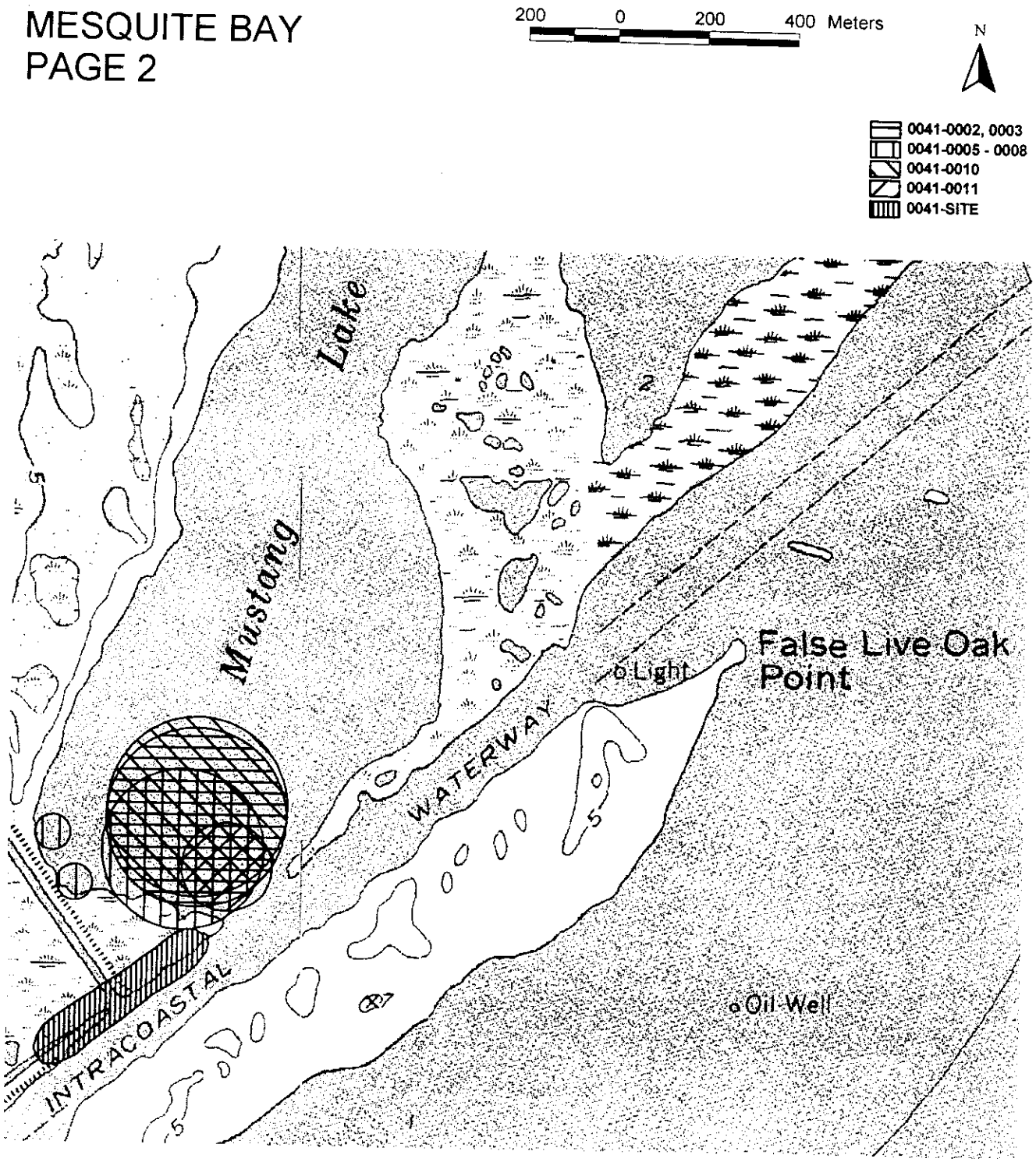
1 0 1 2 Kilometers

N

0033-0124
0035-0047-01
0035-SITE
CBC 0037-0005 - 0009



MESQUITE BAY
PAGE 2

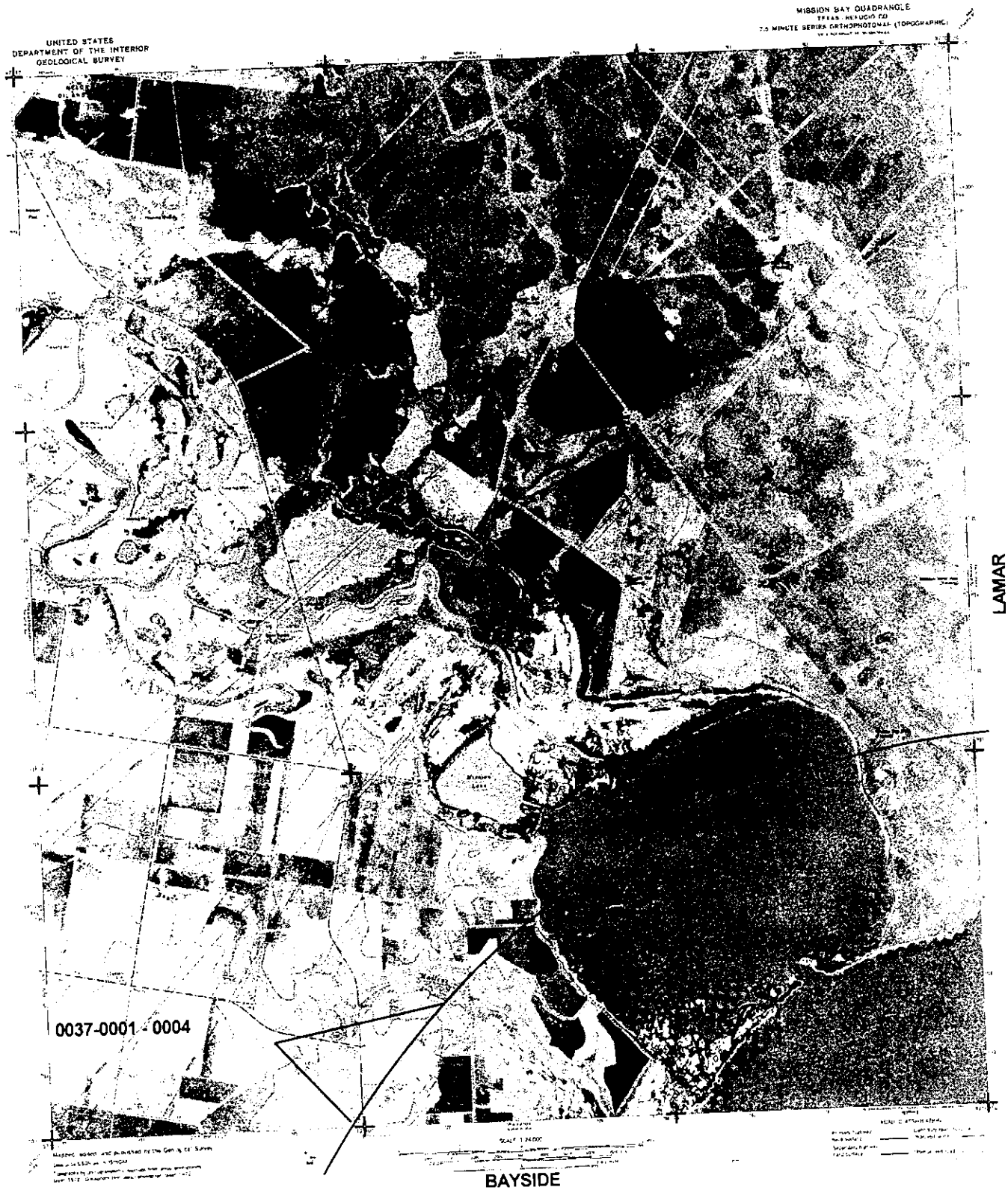


MISSION BAY

1 0 1 2 Kilometers

N

CBC 0037-0001 - 0004

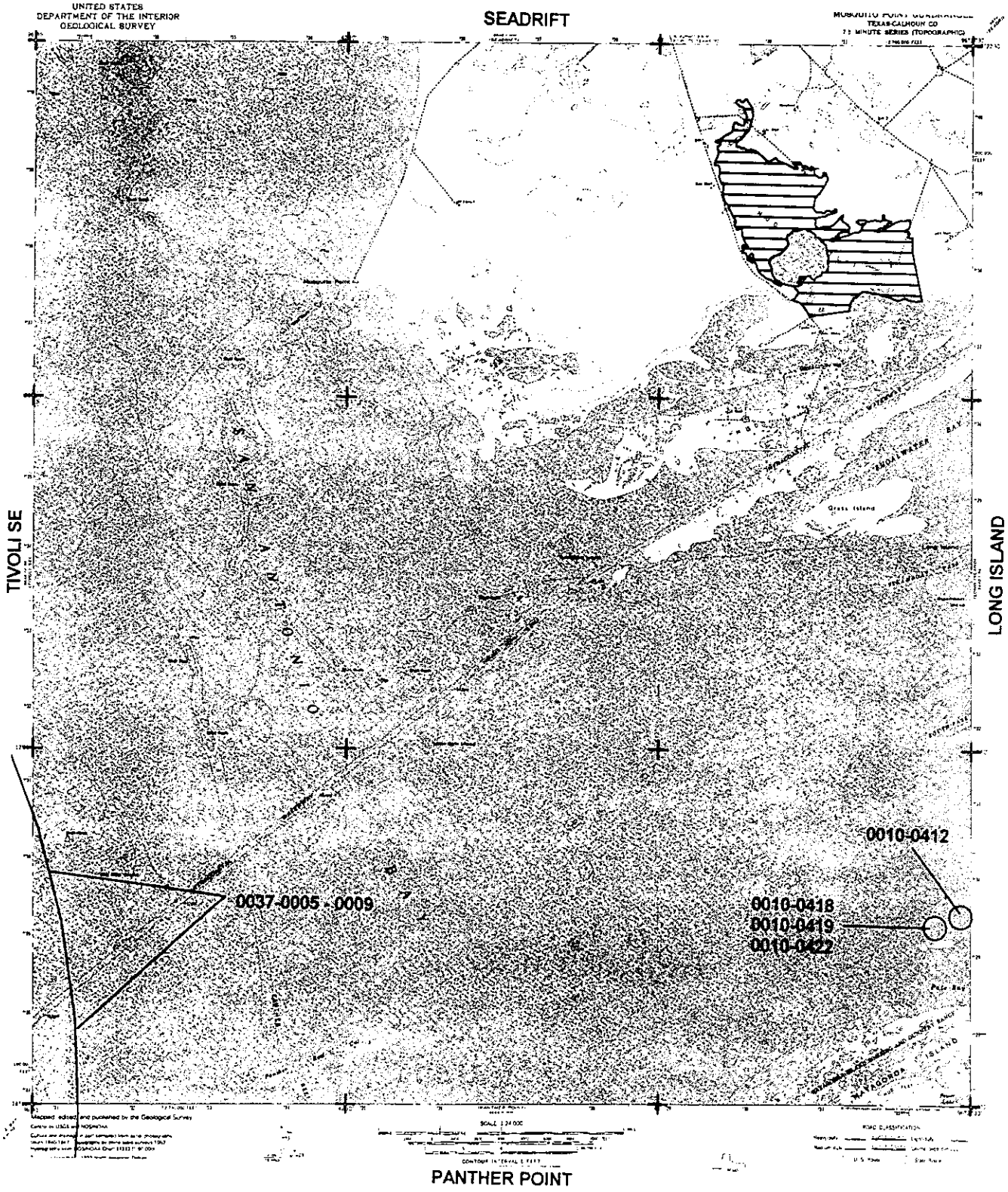


MOSQUITO POINT

1000 0 1000 2000 Meters

N

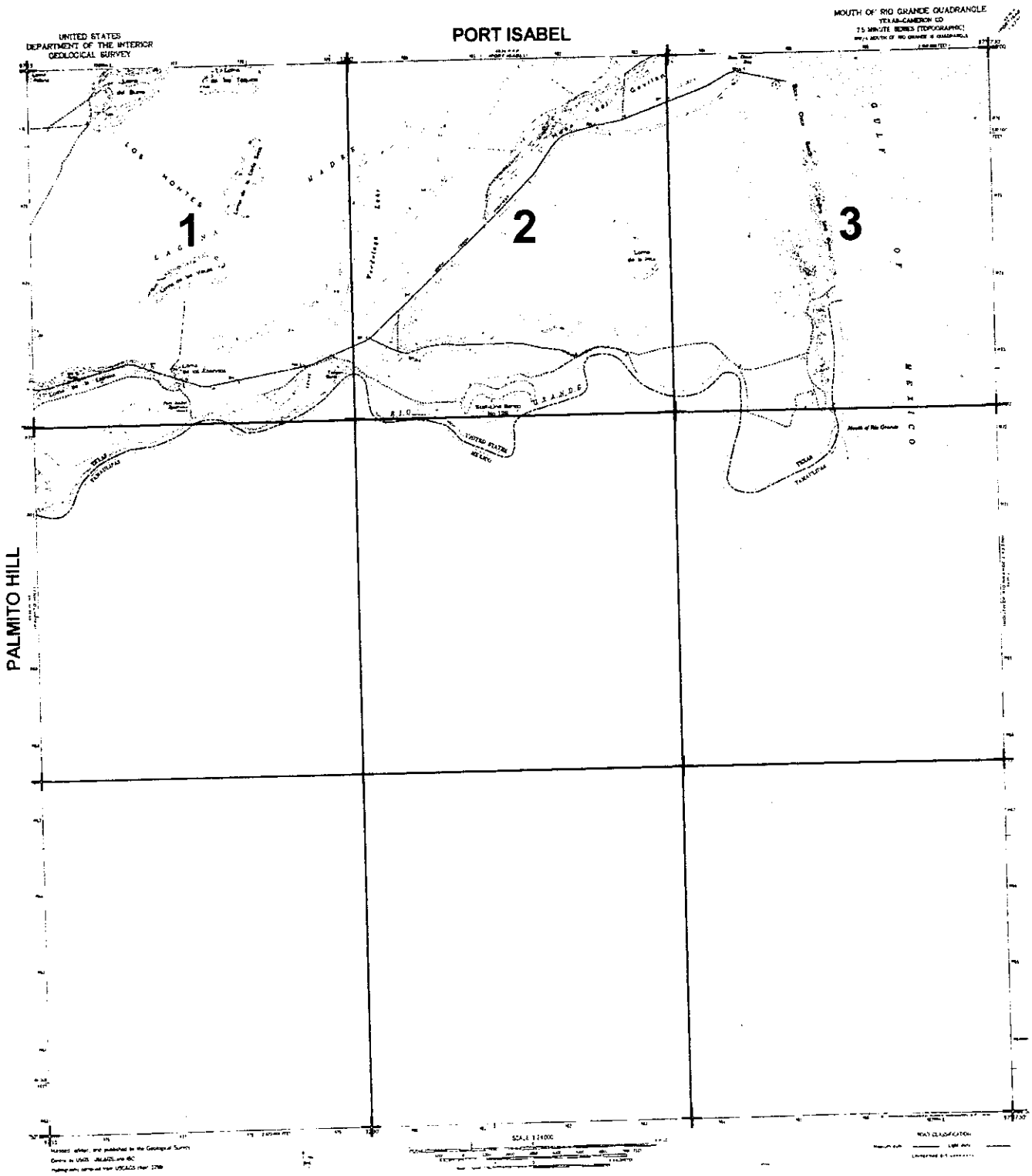
0047-0030 - 0034
CBC 0037-0005 - 0009
NOTE: 4 POINT SITES



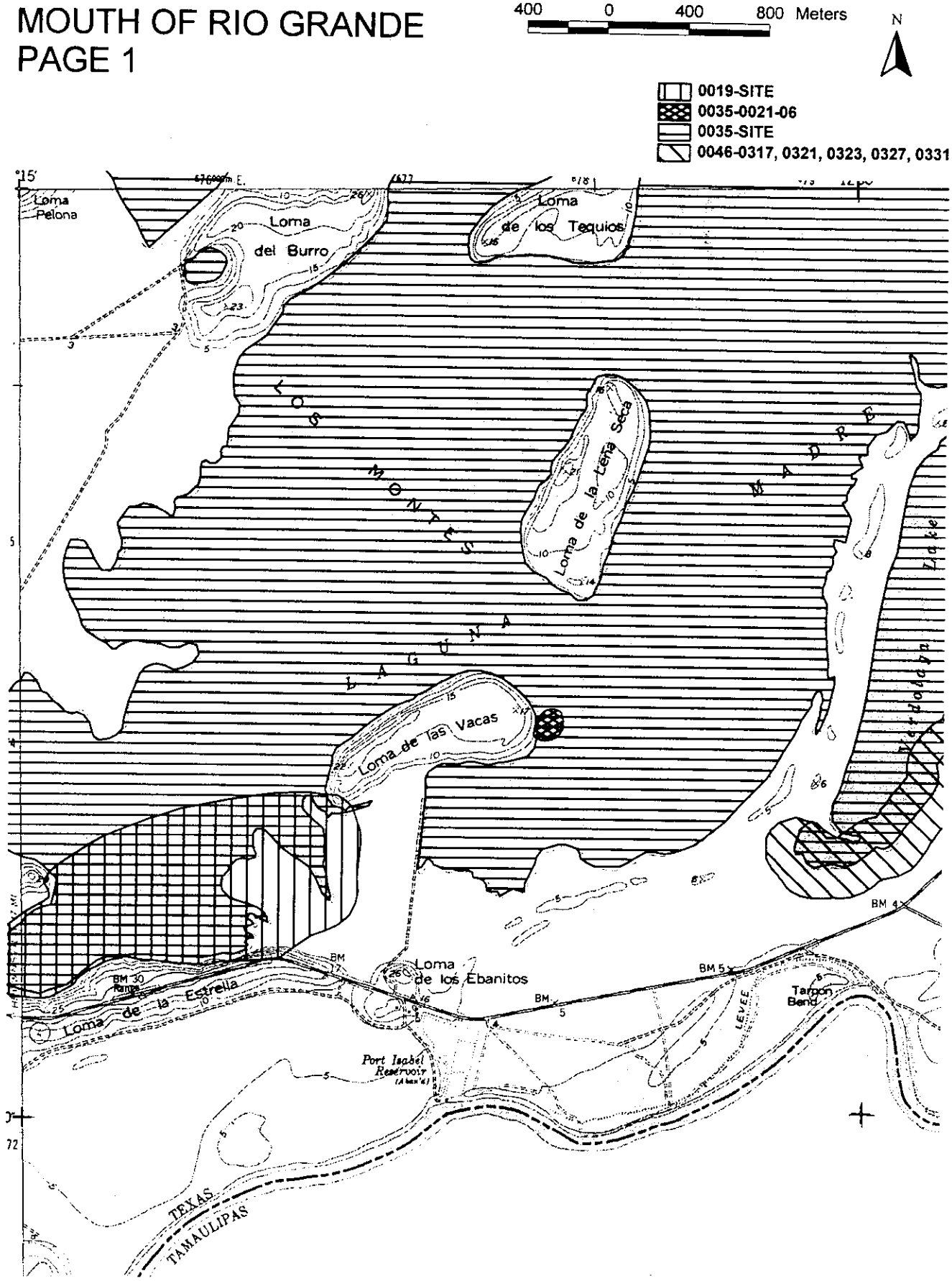
MOUTH OF RIO GRANDE
3 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

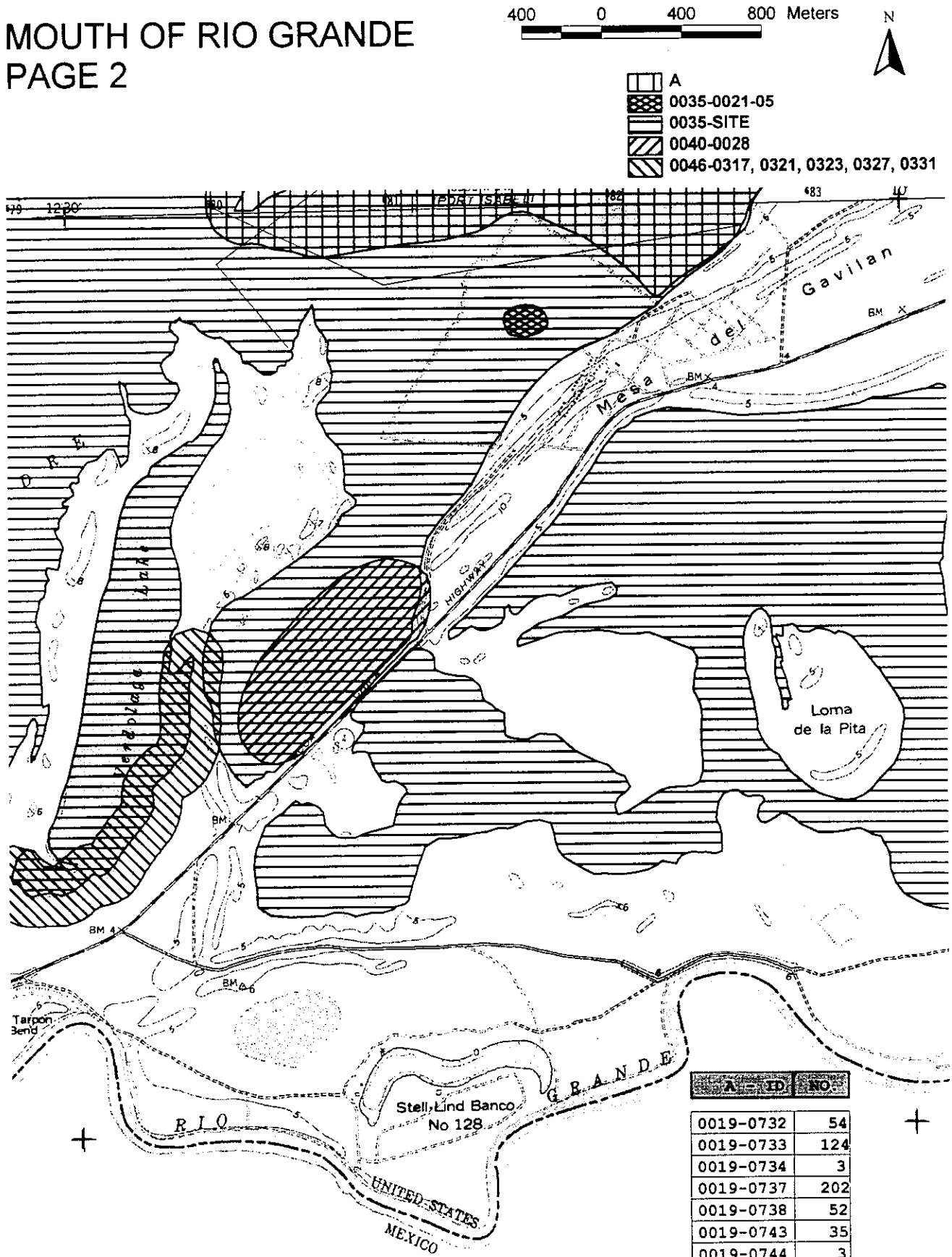
N



MOUTH OF RIO GRANDE
PAGE 1



MOUTH OF RIO GRANDE
PAGE 2



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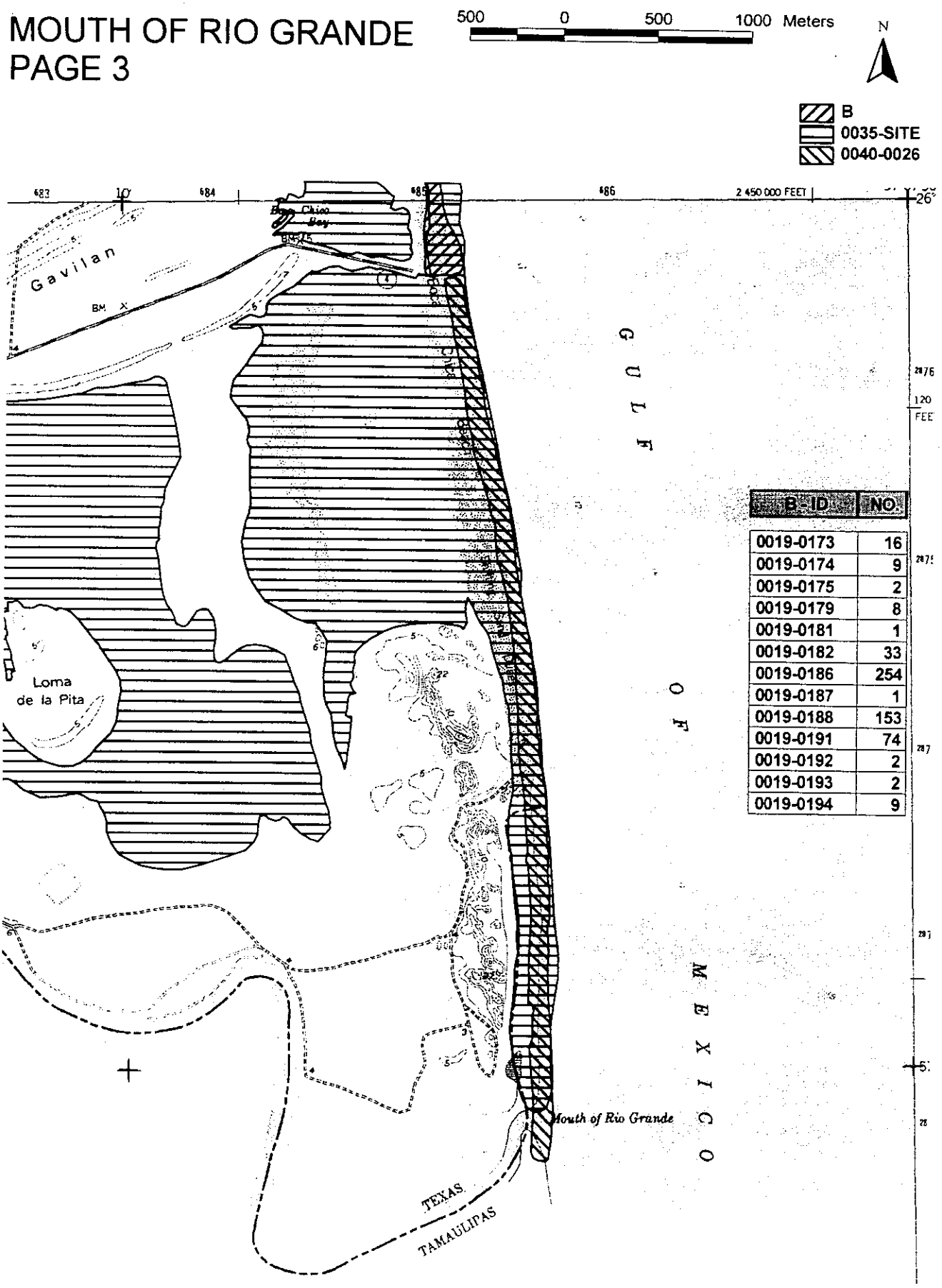
0019-0734	3
0019-0737	202
0019-0738	52
0019-0743	35
0019-0744	3
0019-0750	16
0019-0754	33
0019-0755	31

MOUTH OF RIO GRANDE
PAGE 3



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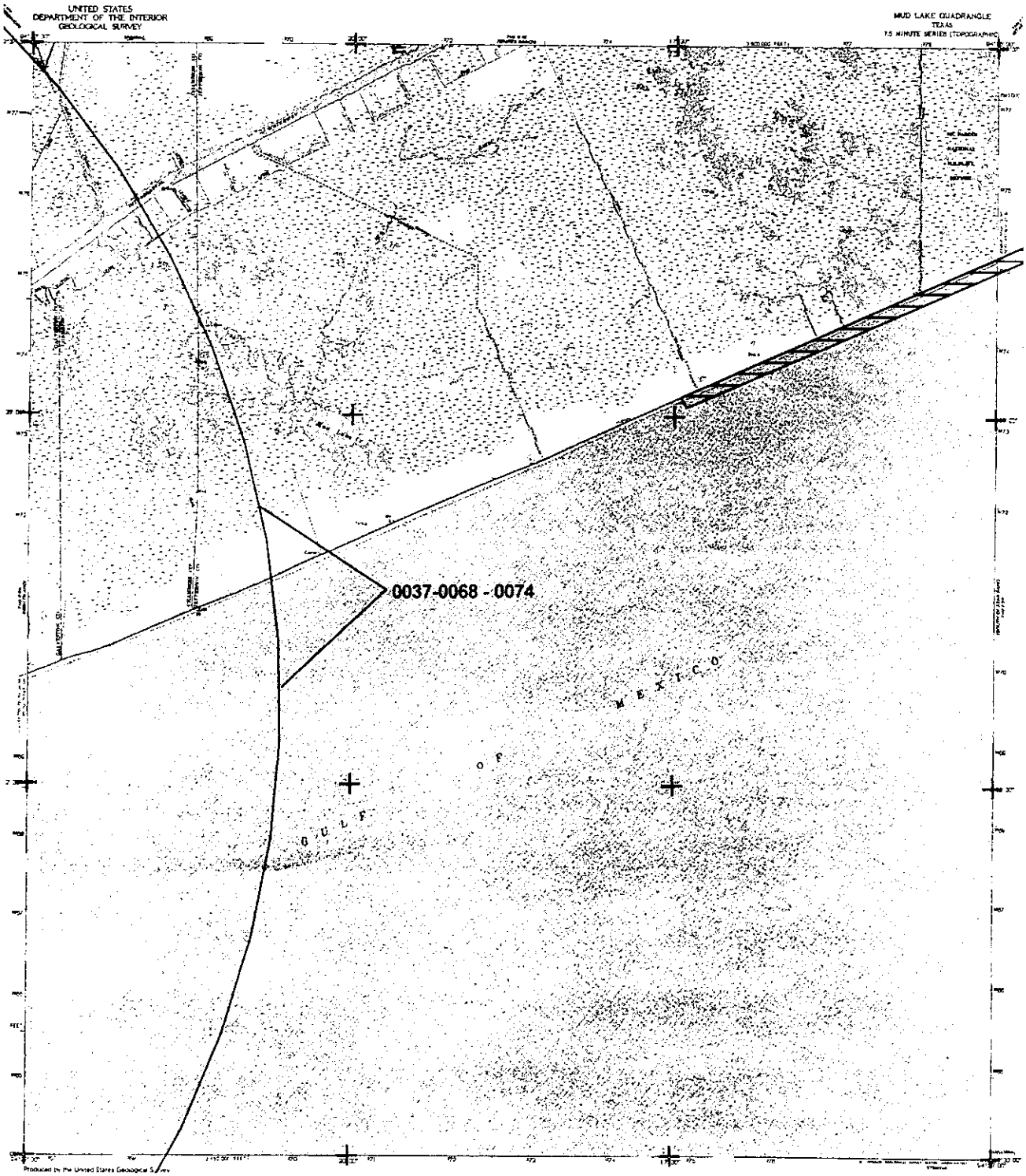
0019-0174	9
0019-0175	2
0019-0179	8
0019-0181	1
0019-0182	33
0019-0186	254
0019-0187	1
0019-0188	153
0019-0191	74
0019-0192	2
0019-0193	2
0019-0194	9

MUD LAKE

1 0 1 2 Kilometers

N

0035-0086
CBC 0037-0068 - 0074



NORTH OF PORT ISABEL NW

1 0 1 2 Kilometers

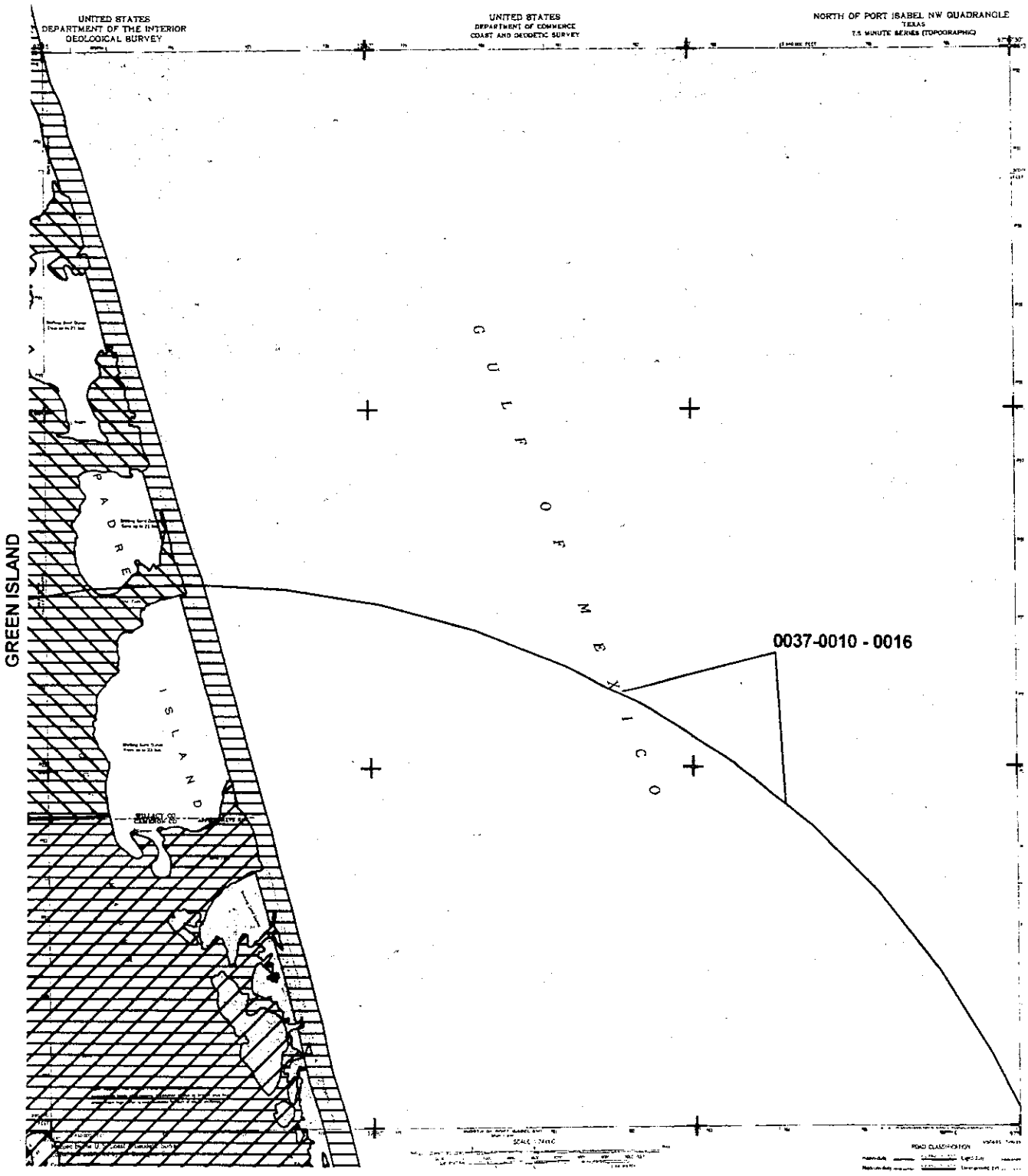
N

0014-0009, 0046-0263, 0265, 0266, 0269 - 0273, 0275 - 0276, 0278, 0280 - 0281

0014-0010, 0046-0229, 0235, 0239, 0243, 0251, 0257, 0261

0035-SITE

CBC 0037-0010 - 0016



NORTH OF PORT ISABEL SW

NORTH OF PORT ISABEL NW

1 0 1 2 Kilometers

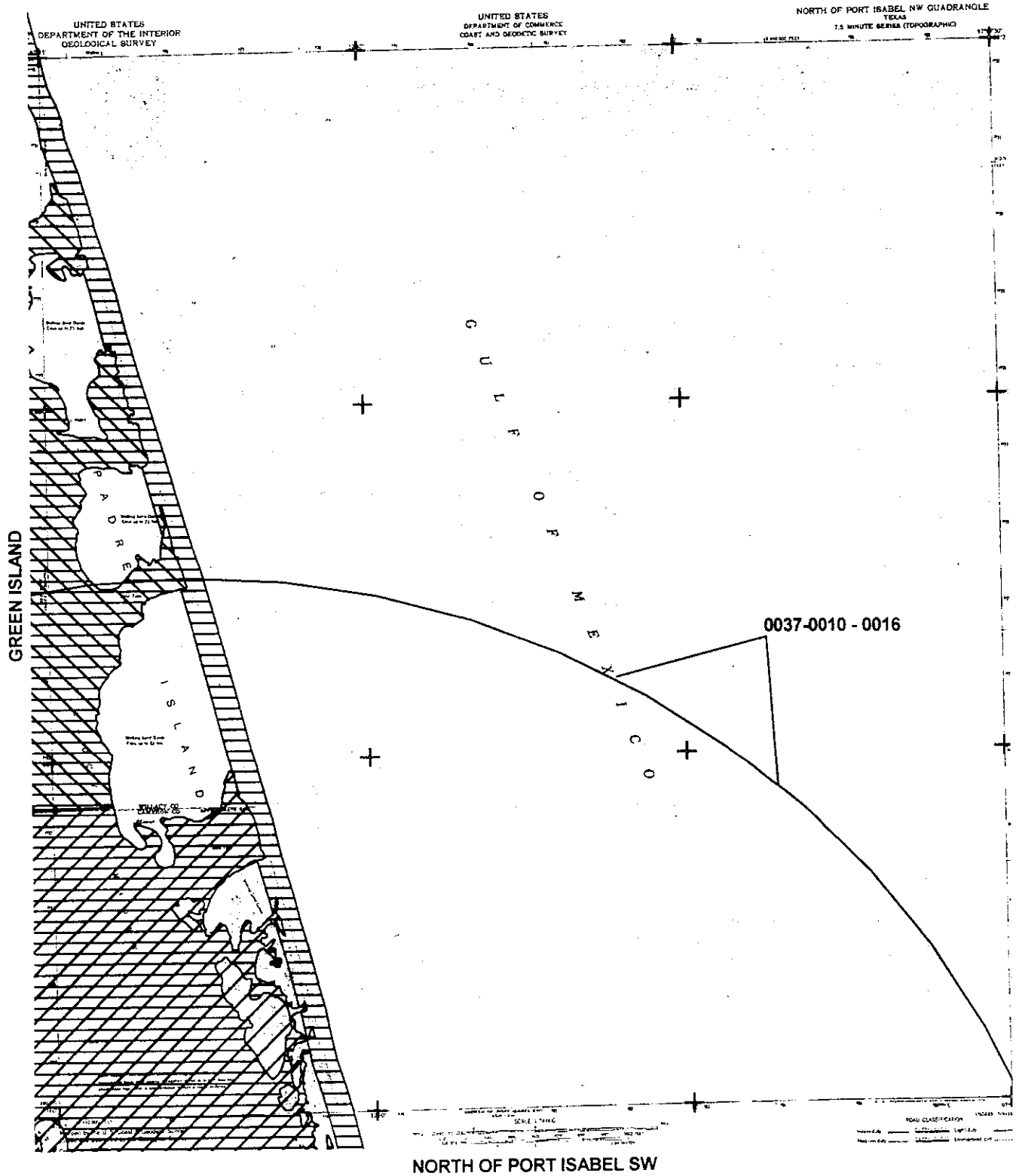
N

0014-0009, 0046-0263, 0265, 0266, 0269 - 0276, 0278 - 0282

0014-0010, 0046-0229, 0235, 0239, 0243, 0251, 0257, 0261

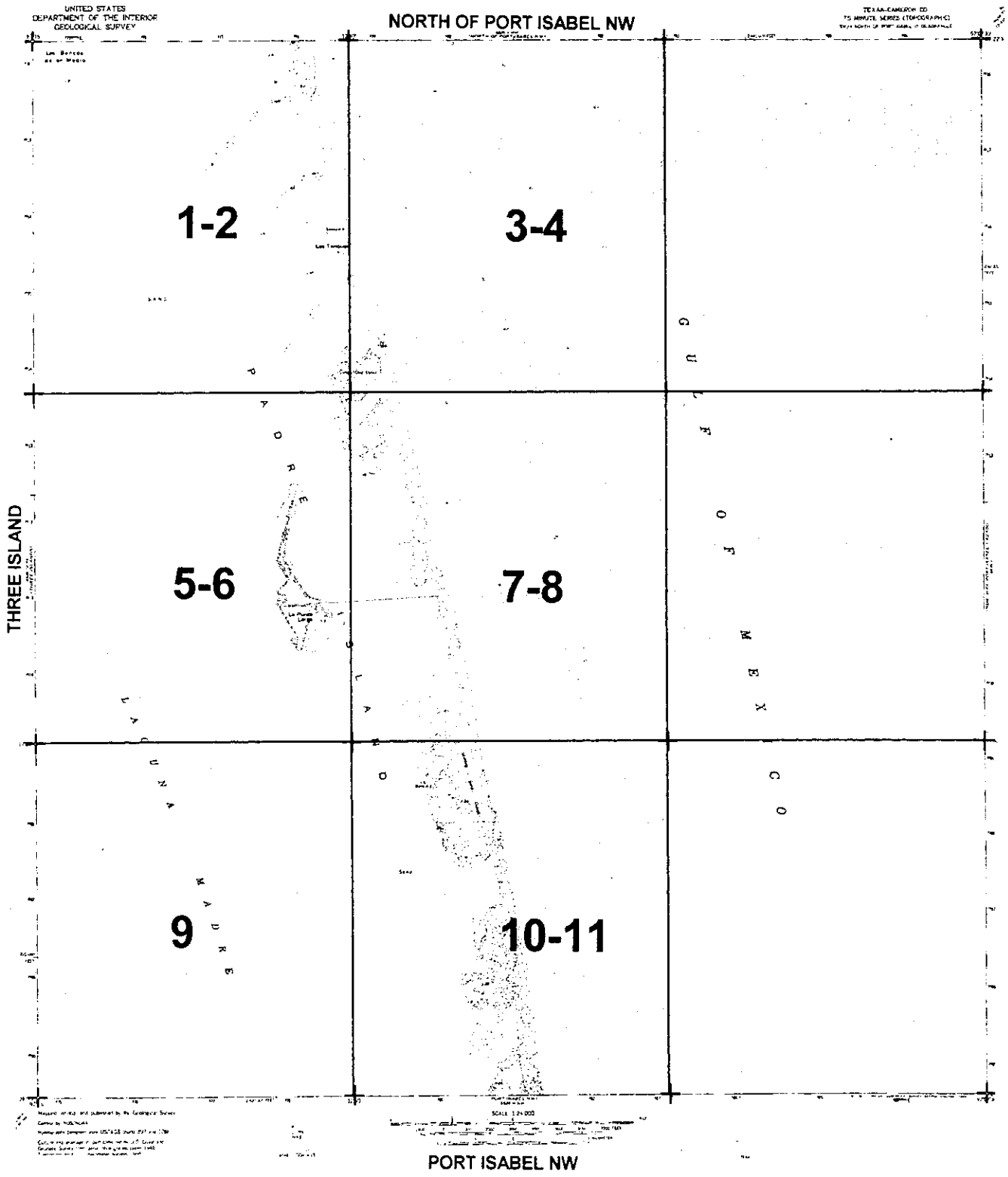
0035-SITE

CBC 0037-0010 - 0016



NORTH OF PORT ISABEL SW

NORTH OF PORT ISABEL SW
11 PAGES REFERENCED BELOW
PAGE 12 - 0016 DATASET (ENTIRE QUAD)



NORTH OF PORT ISABEL SW
PAGE 1

300 0 300 600 Meters

N

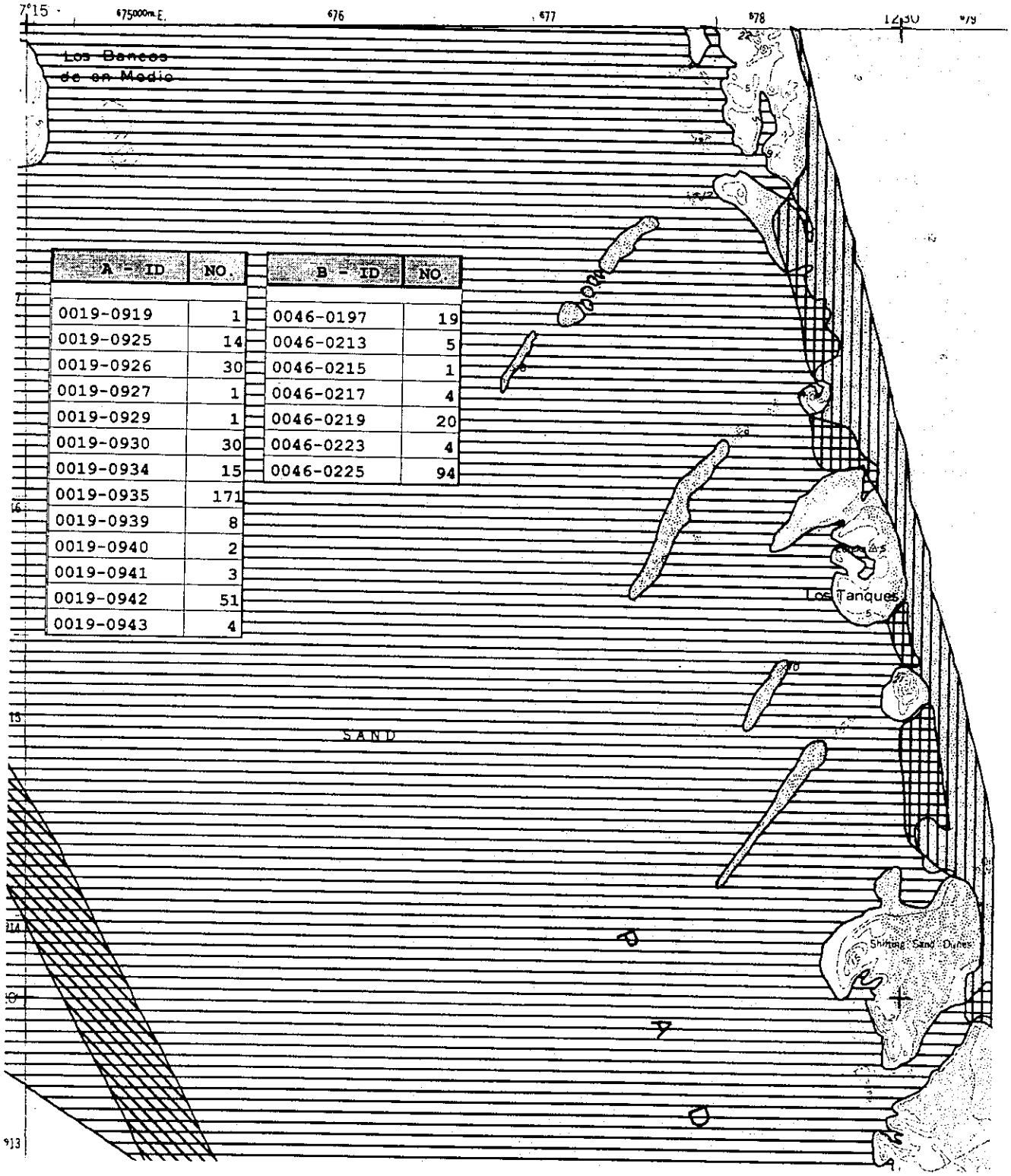
0014-0010
0035-SITE
SEE CBC 0037-0010 - 0016
NOTE: 2 POINT SITES

NORTH OF PORT ISABEL SW
PAGE 2

400 0 400 800 Meters

N

A
B
0010-0057 - 0059, 0061
SEE CBC 0037-0010 - 0016



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0019-0929	1
0019-0930	30
0019-0934	15
0019-0935	171
0019-0939	8
0019-0940	2
0019-0941	3
0019-0942	51
0019-0943	4

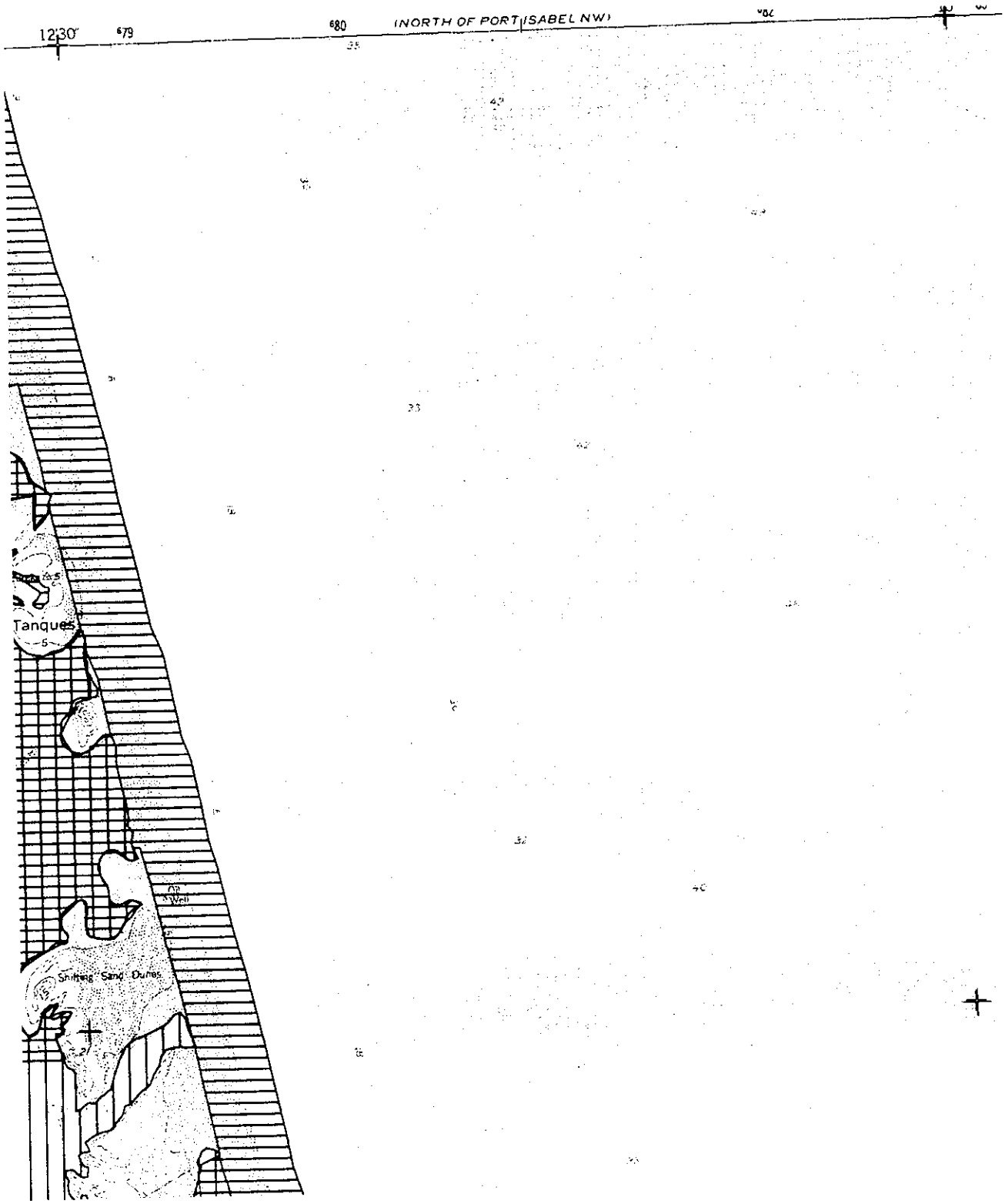
B - ID	NO.
0046-0197	19
0046-0213	5
0046-0215	1
0046-0217	4
0046-0219	20
0046-0223	4
0046-0225	94

NORTH OF PORT ISABEL SW
PAGE 3

400 0 400 800 Meters

N

0014-0010
0035-SITE
SEE CBC 0037-0010 - 0016



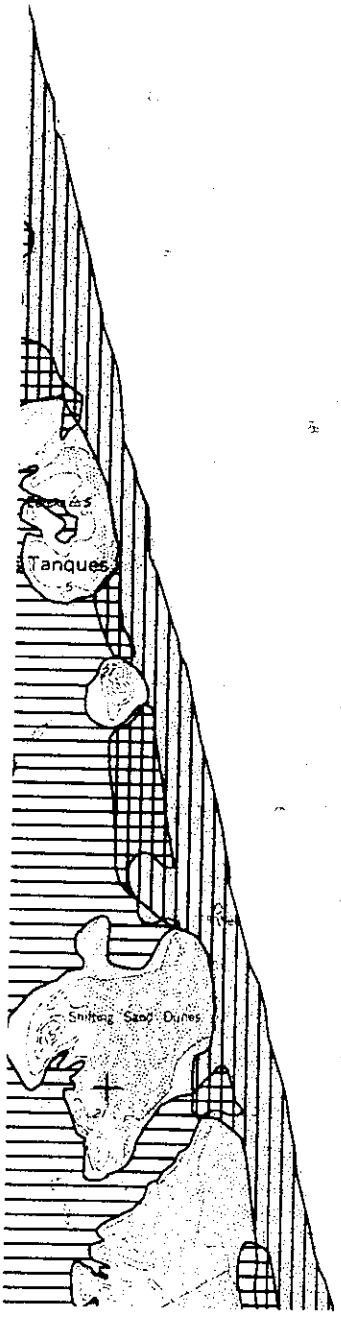
NORTH OF PORT ISABEL SW
PAGE 4

400 0 400 800 Meters

N

A
B

SEE CBC 0037-0010 - 0016



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0019-0925	14
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0019-0930	30
0019-0934	15
0019-0935	171
0019-0939	8
0019-0940	2
0019-0941	3
0019-0942	51
0019-0943	4

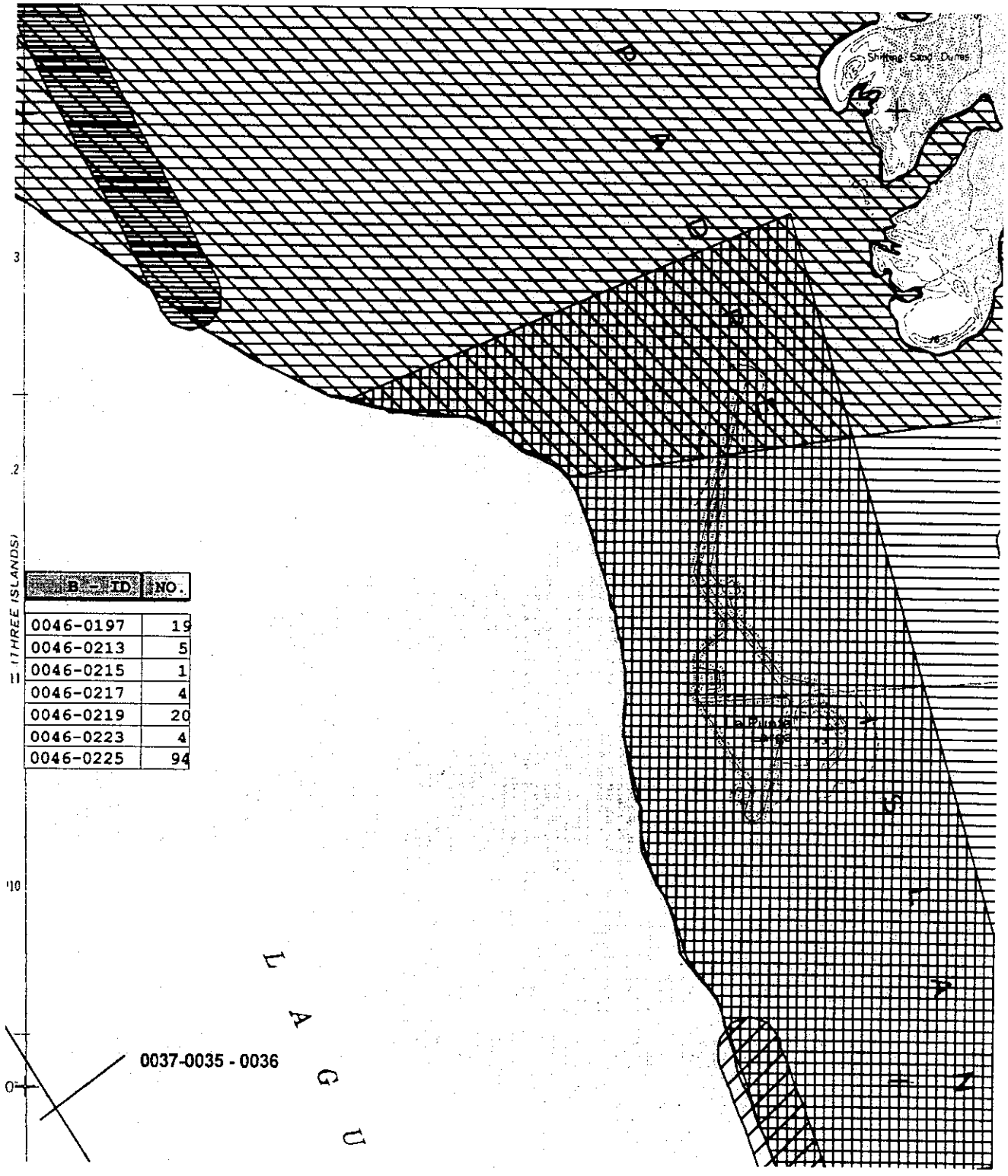
B - ID	NO.
0046-0197	19
0046-0213	5
0046-0215	1
0046-0217	4
0046-0219	20
0046-0223	4
0046-0225	94

NORTH OF PORT ISABEL SW
PAGE 6

400 0 400 800 Meters

N

B
0010-0038
0010-0057 - 0059, 0061
0014-0010
0017-0002
SEE CBC 0037-0010 - 0016



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0046-0213	5
0046-0215	1
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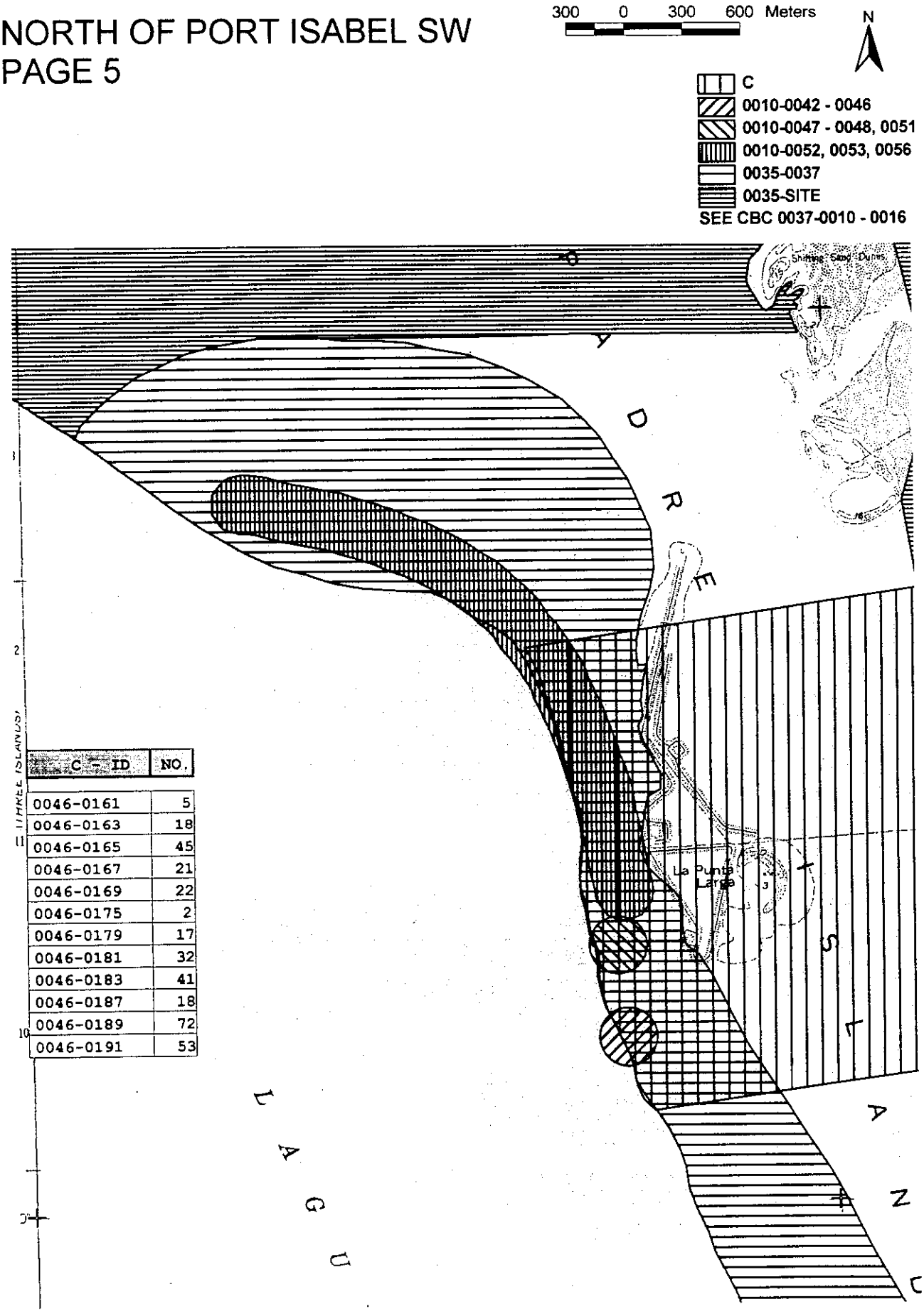
0046-0219	20
0046-0223	4
0046-0225	94

NORTH OF PORT ISABEL SW
PAGE 5



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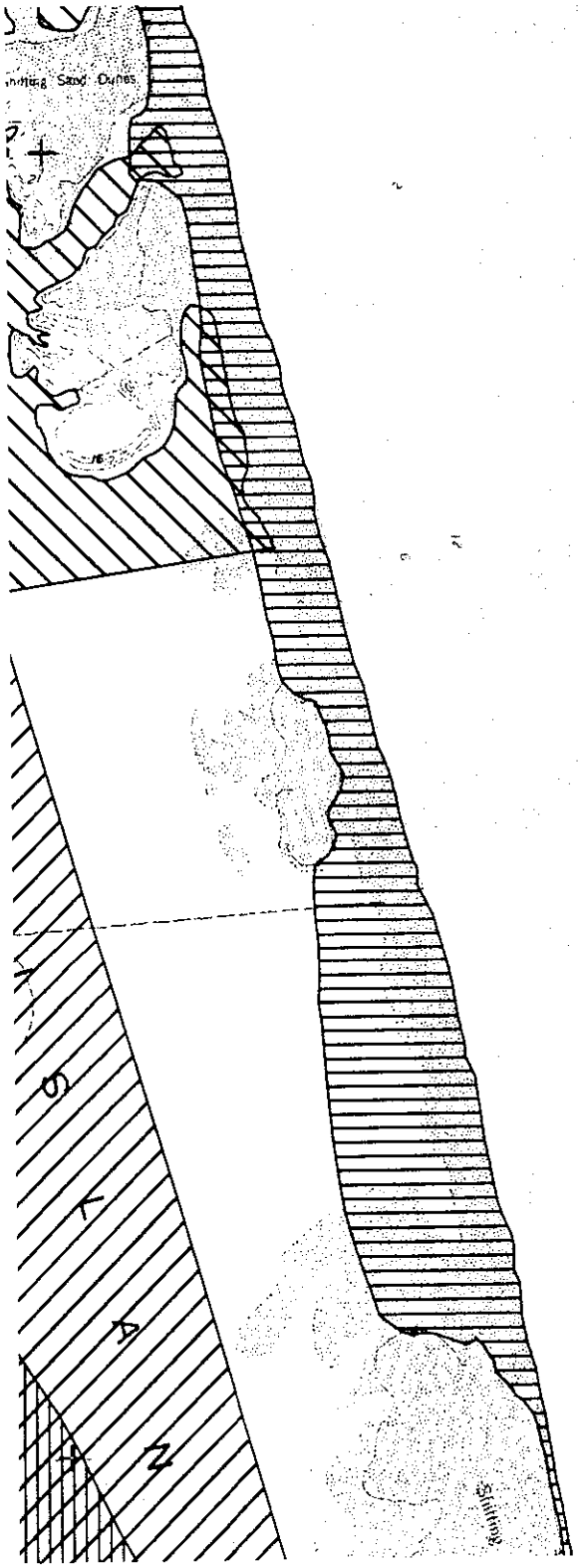
0046-0167	21
0046-0169	22
0046-0175	2
0046-0179	17
0046-0181	32
0046-0183	41
0046-0187	18
0046-0189	72
0046-0191	53

NORTH OF PORT ISABEL SW
PAGE 7

400 0 400 800 Meters

N

A
B
0017-0002
0035-0037
SEE CBC 0037-0010 - 0016



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0019-0941	3
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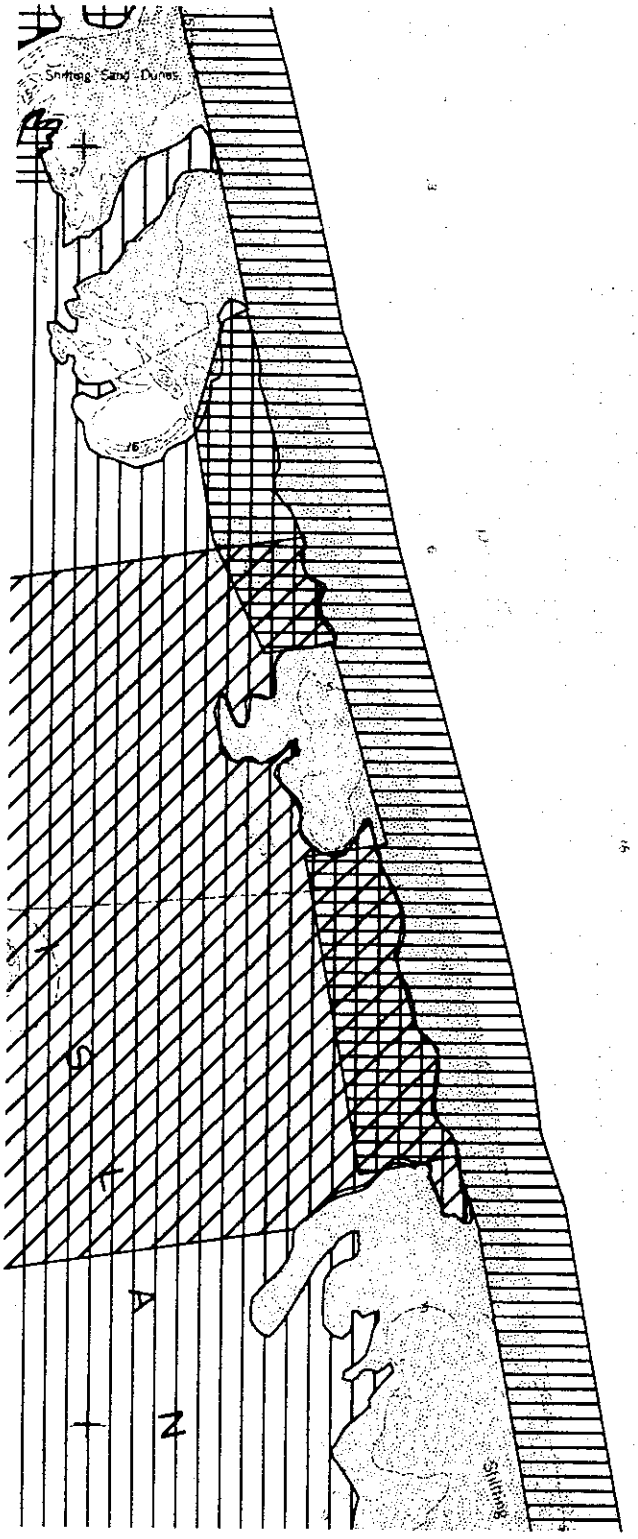
0046-0213	5
0046-0215	1
0046-0217	4
0046-0219	20
0046-0223	4
0046-0225	94

NORTH OF PORT ISABEL SW
PAGE 8

400 0 400 800 Meters

N

C
0014-0010
0035-SITE
SEE CBC 0037-0010 - 0016



C - ID	NO.
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0046-0175	2
0046-0179	17
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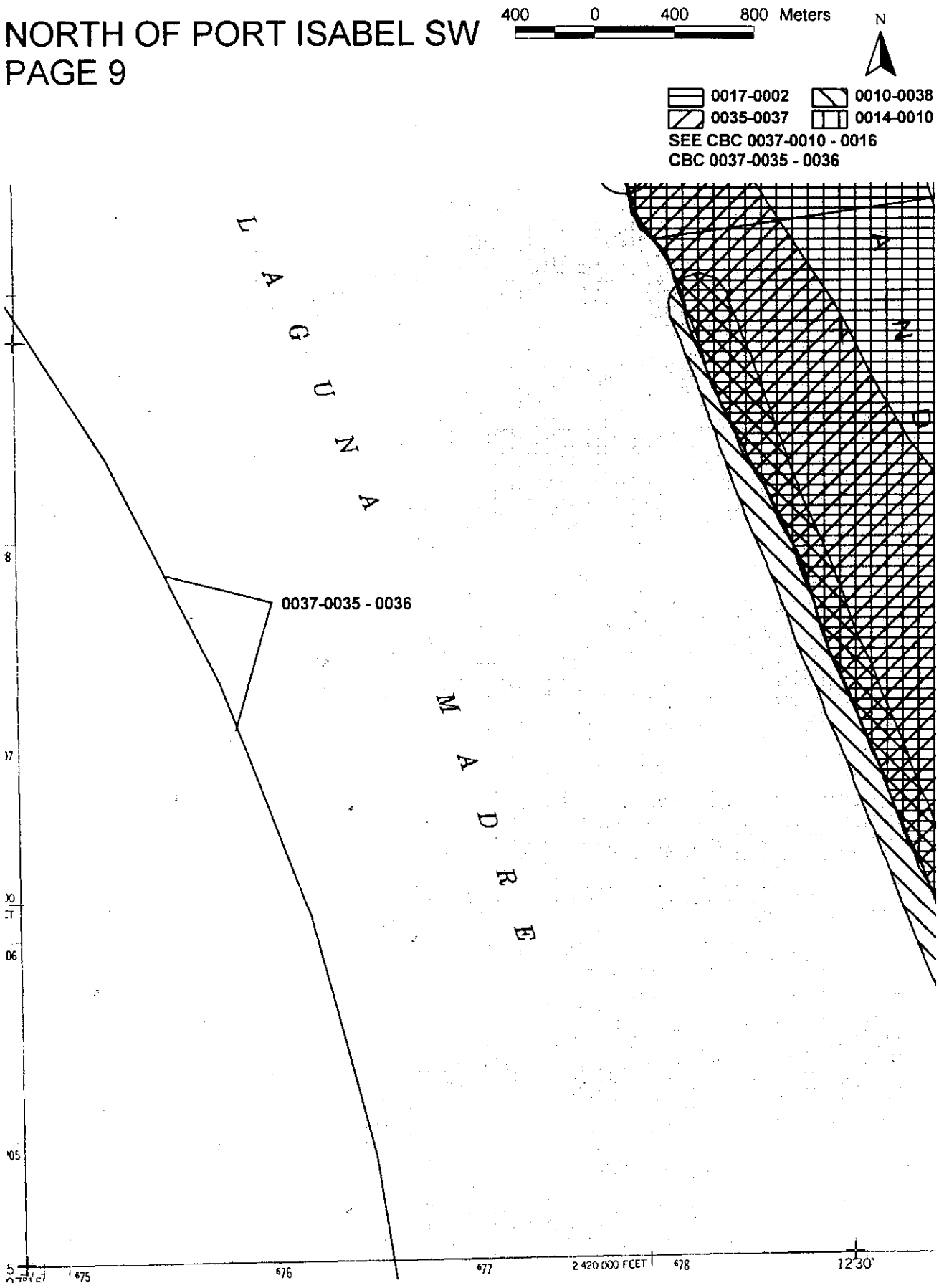
0046-0189	72
0046-0191	53

NORTH OF PORT ISABEL SW
PAGE 9

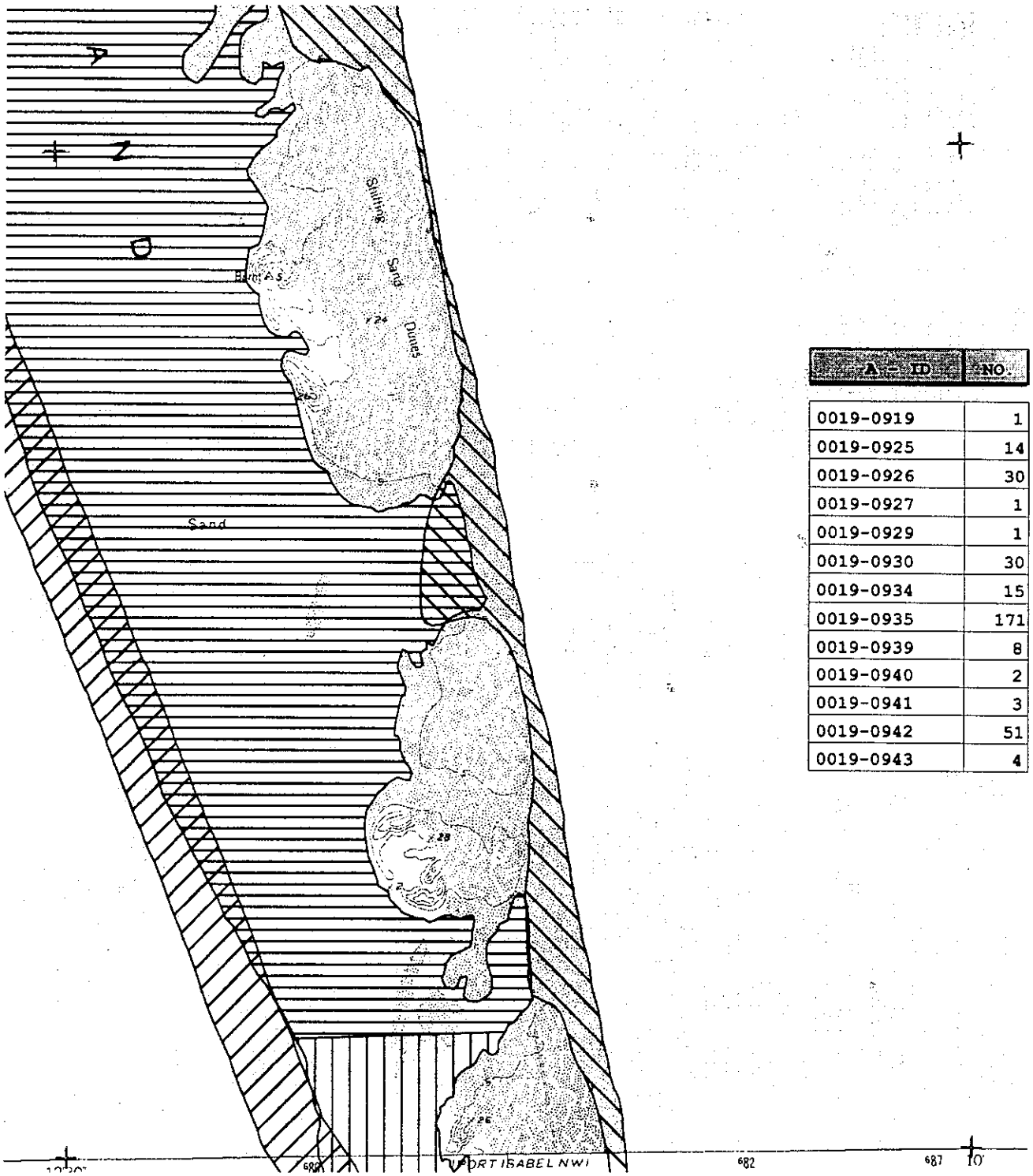


NORTH OF PORT ISABEL SW
PAGE 10

400 0 400 800 Meters

N

A
0010-0038
0014-0010
0014-0011
SEE CBC 0037-0010 - 0016



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0019-0926	30
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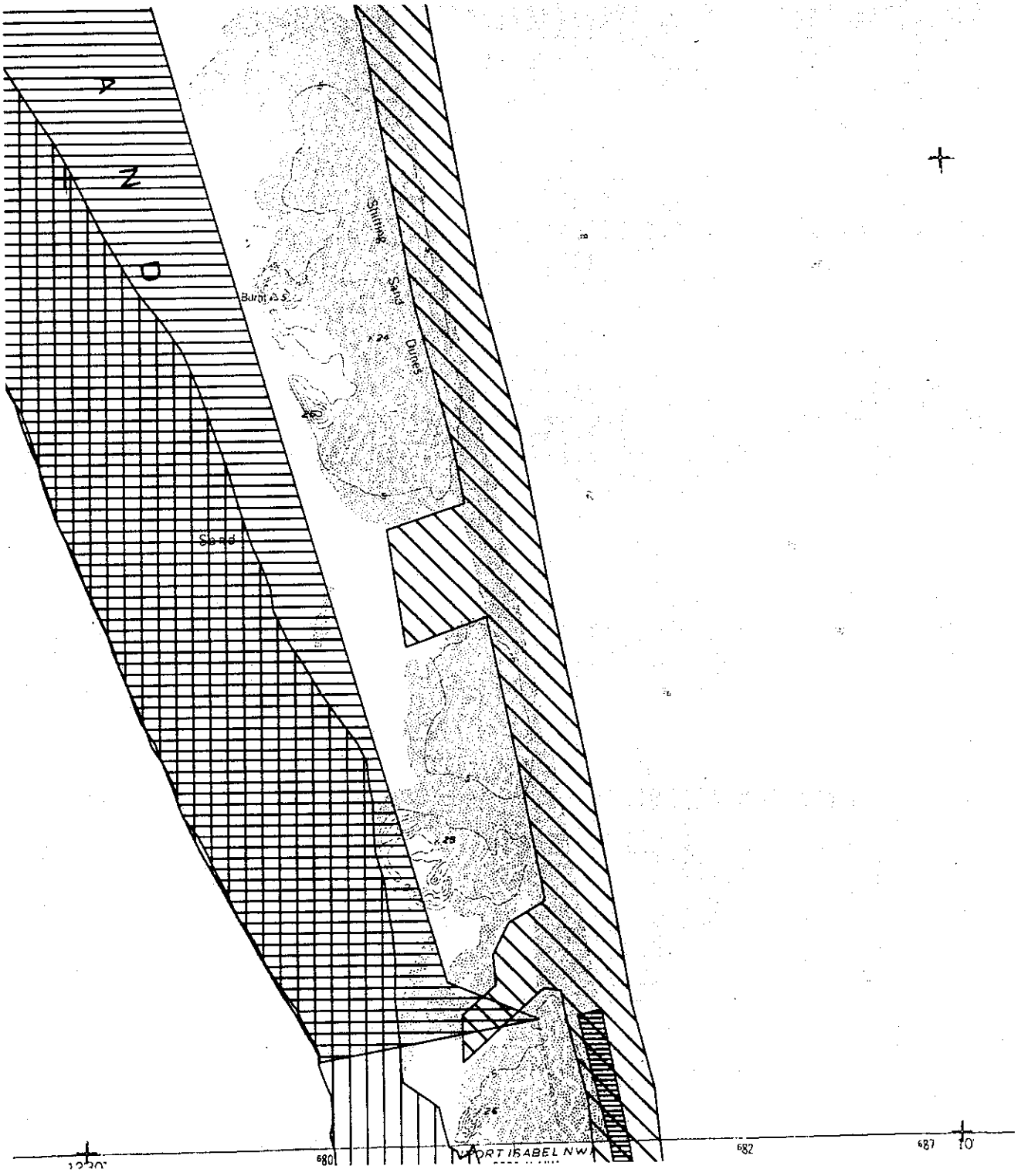
0019-0935	171
0019-0939	8
0019-0940	2
0019-0941	3
0019-0942	51
0019-0943	4

NORTH OF PORT ISABEL SW
PAGE 11

400 0 400 800 Meters

N

0017-0002
0035-0037
0035-SITE
0056-0015
SEE CBC 0037-0010 - 0016

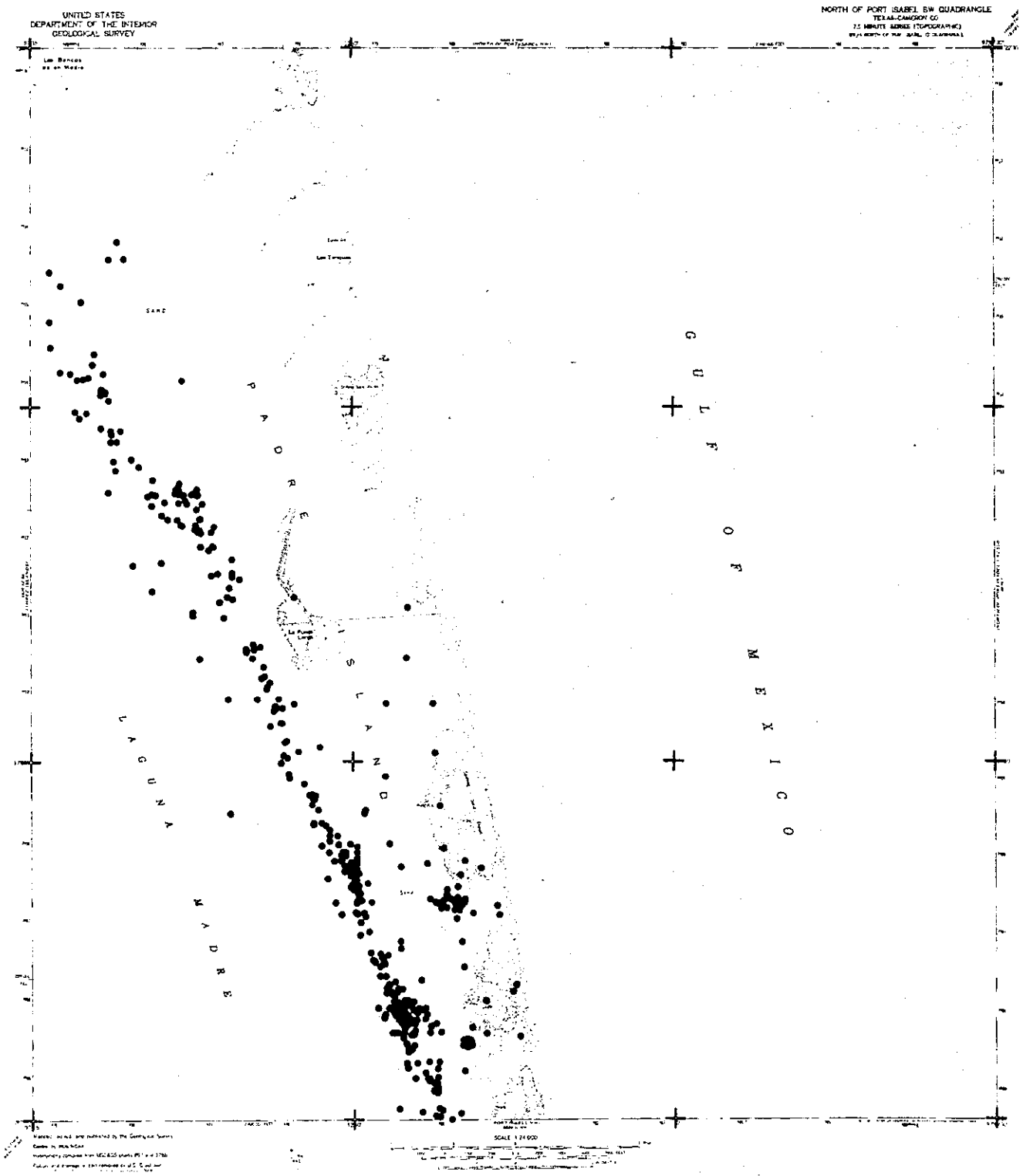


NORTH OF PORT ISABEL SW
PAGE 12 - 0016 DATASET

1 0 1 2 Kilometers

N

- 0016-0040 - 0642



OLIVIA

1 0 1 2 Kilometers

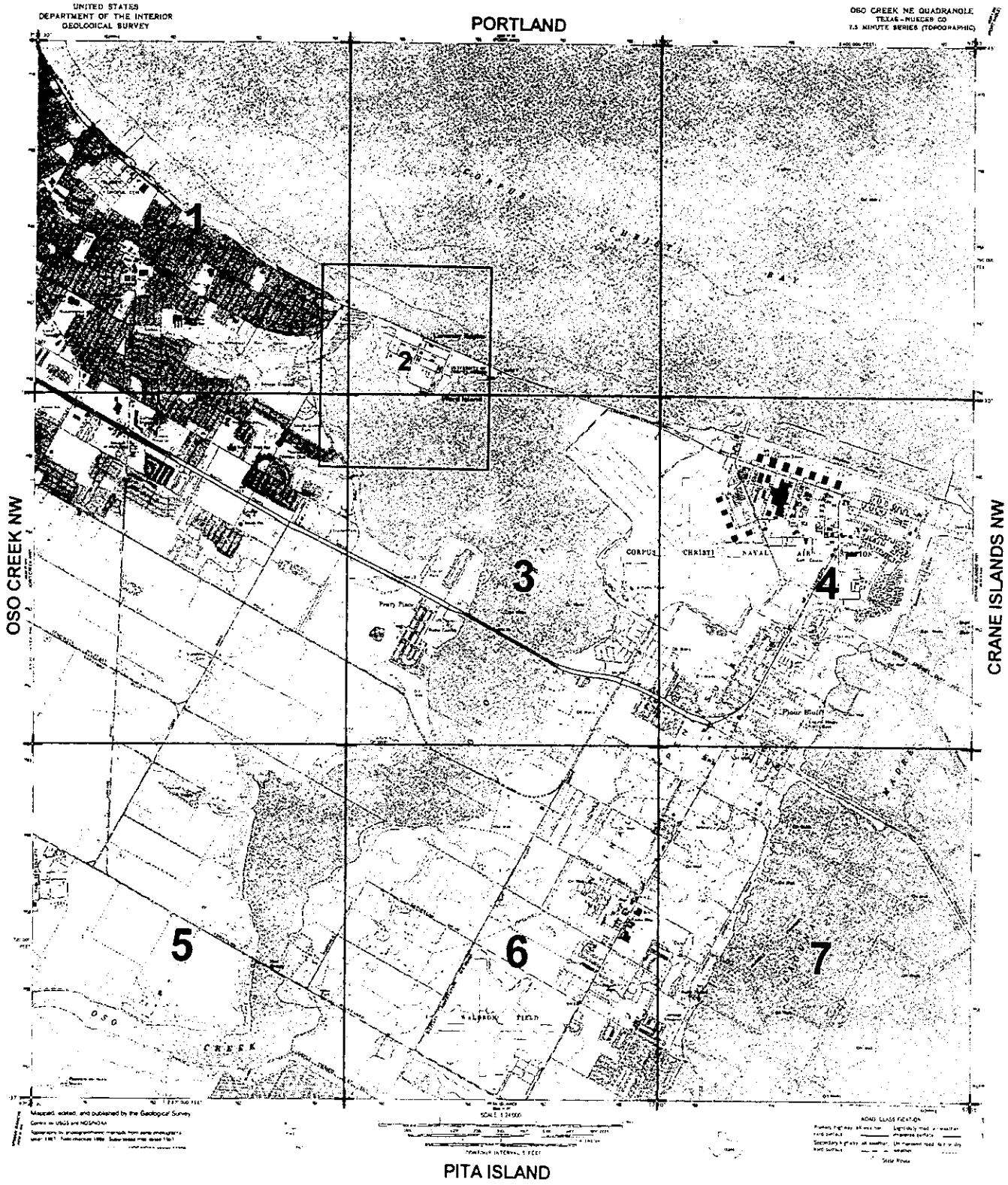
N

NOTE: 1 POINT SITE

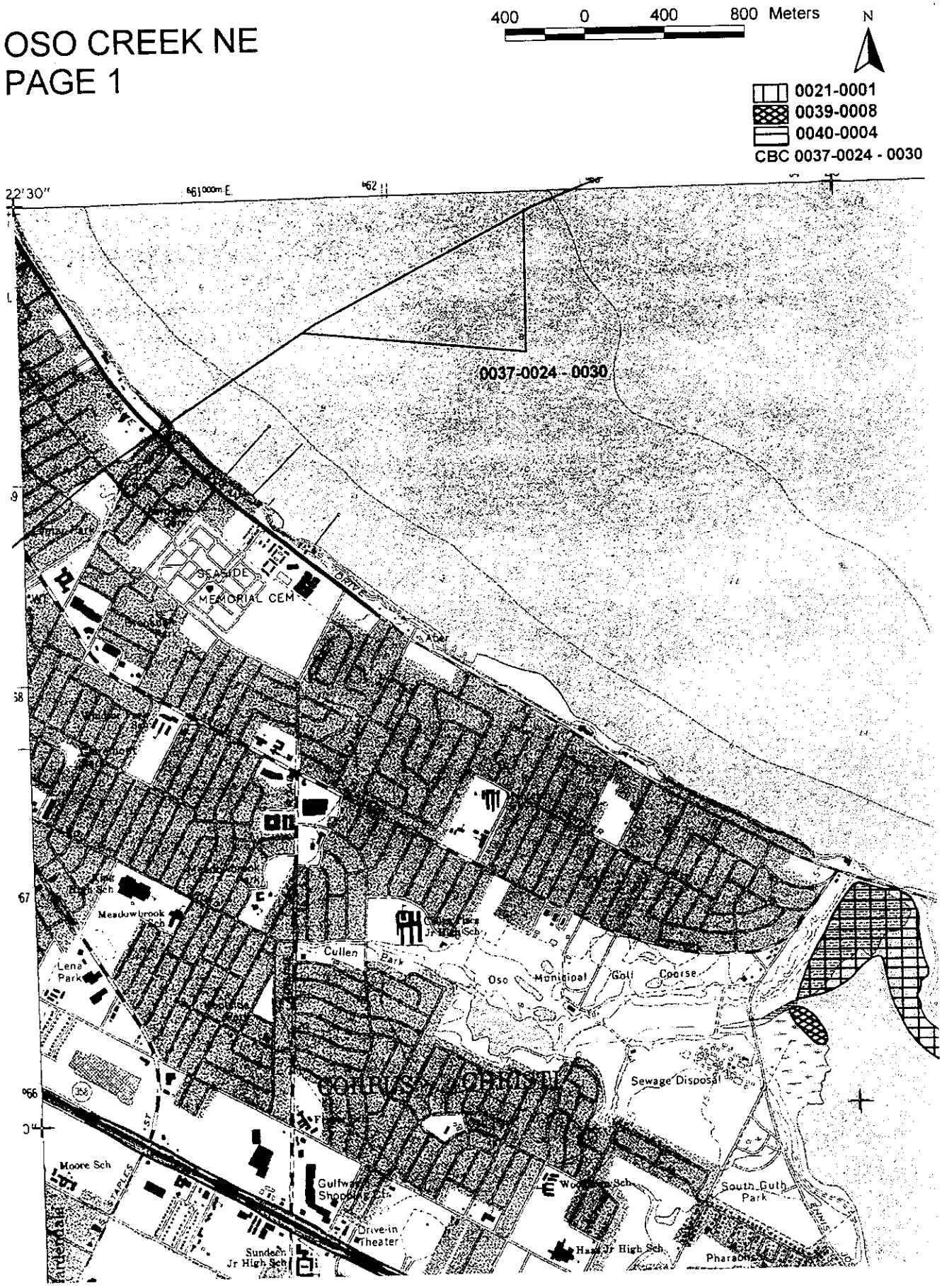
OSO CREEK NE
7 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

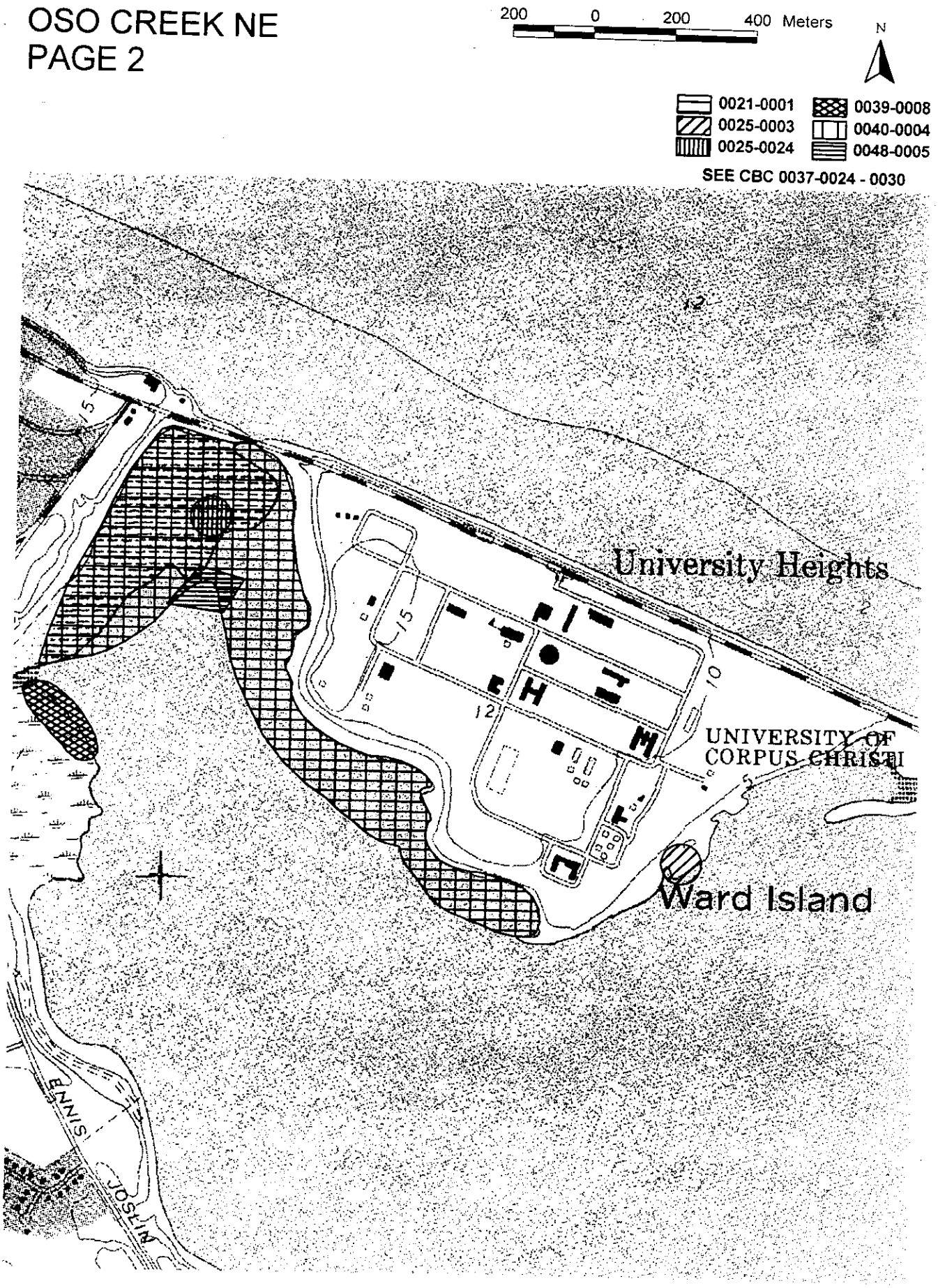
N



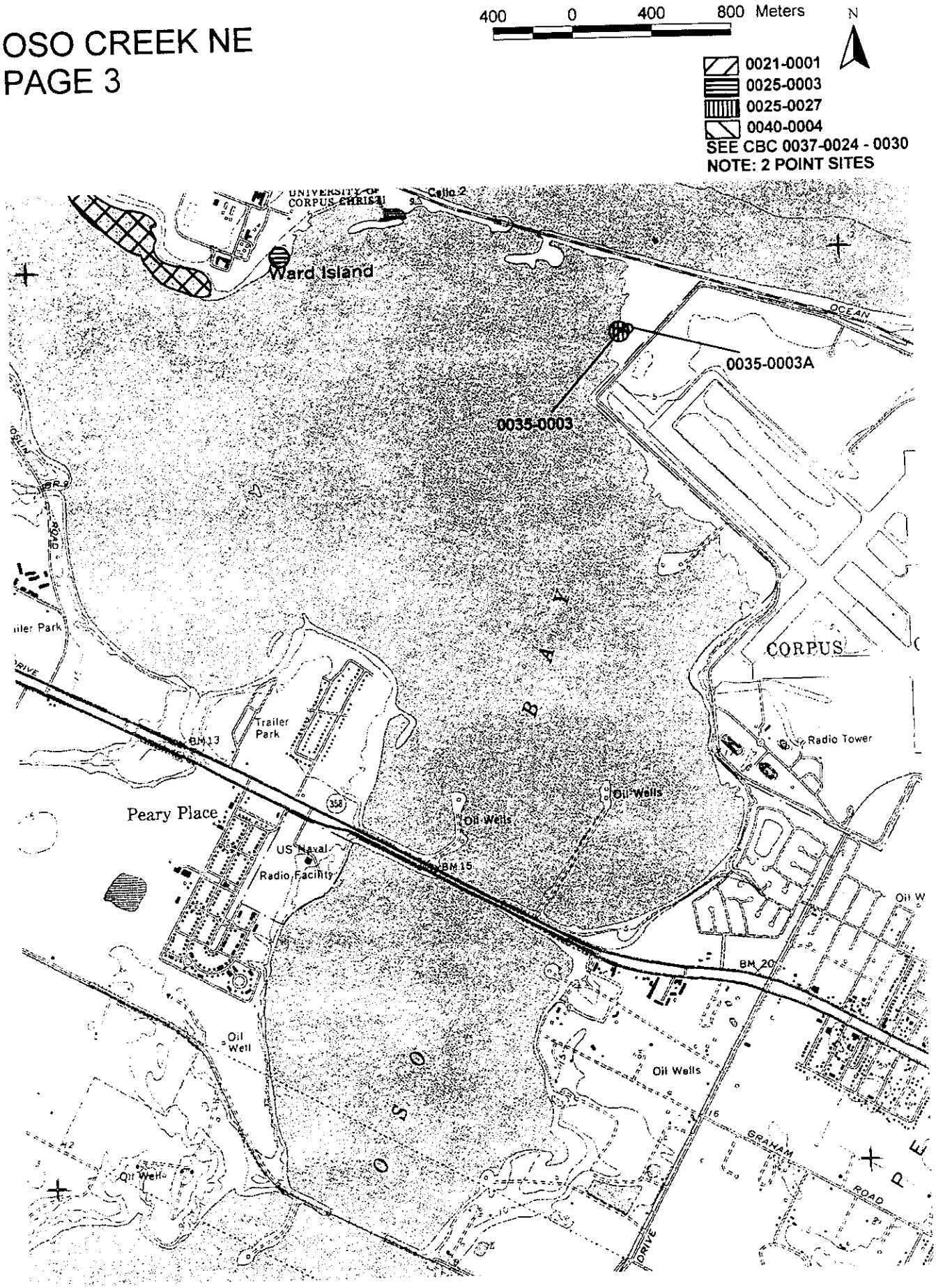
OSO CREEK NE
PAGE 1



OSO CREEK NE
PAGE 2



OSO CREEK NE
PAGE 3

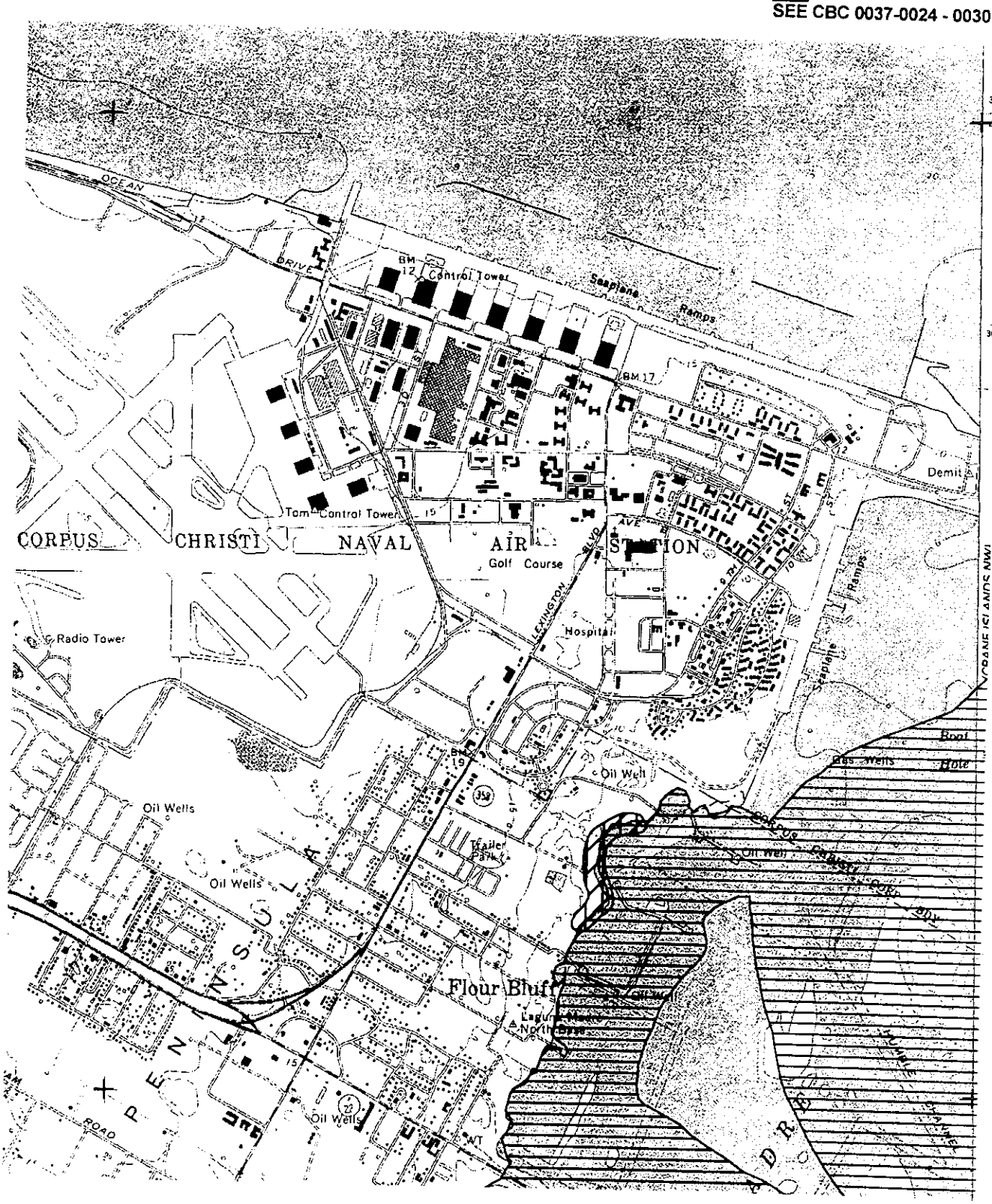


OSO CREEK NE
PAGE 4

400 0 400 800 Meters

N

0035-SITE
0038-0011
0040-0006
SEE CBC 0037-0024 - 0030

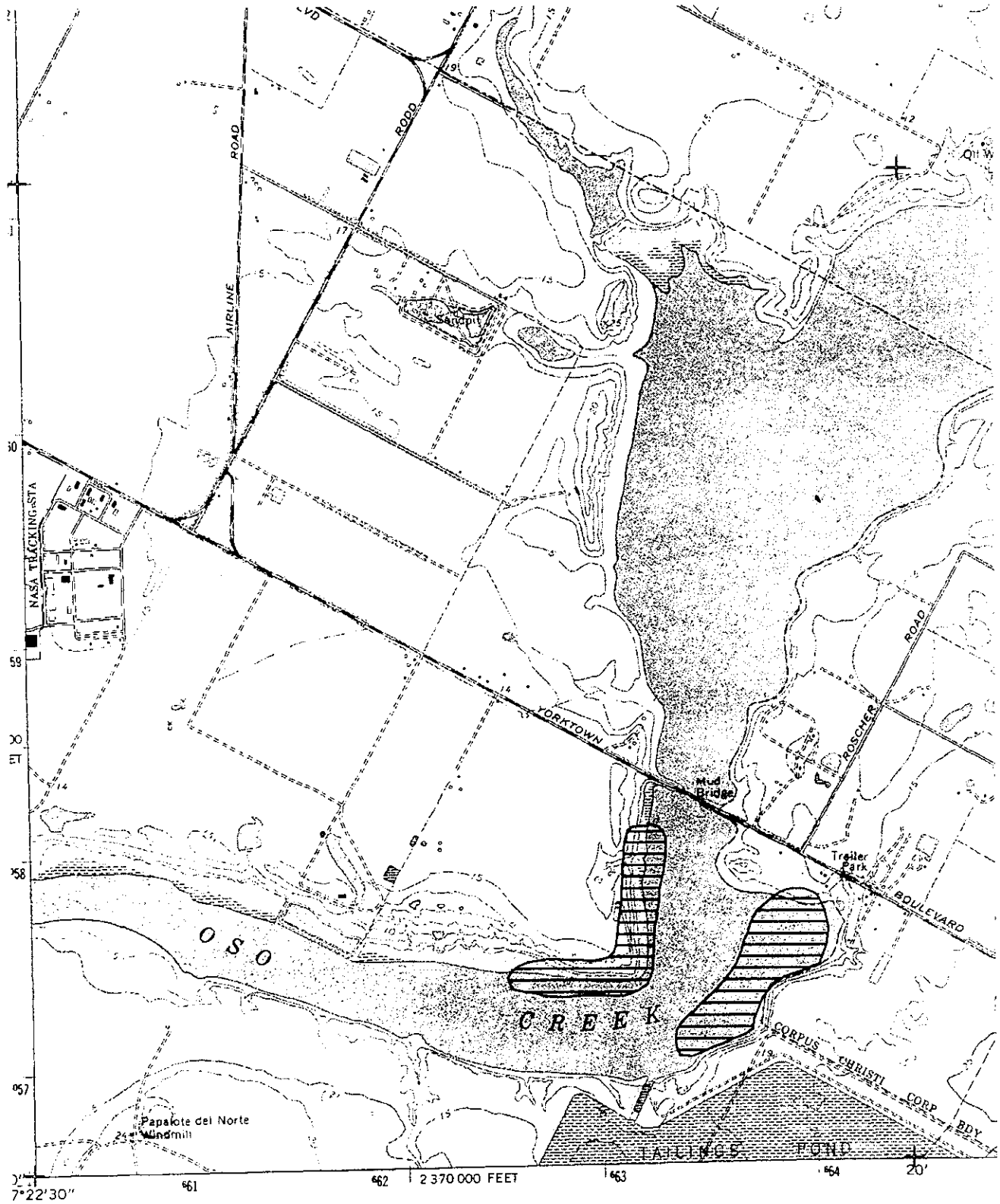


OSO CREEK NE
PAGE 5

400 0 400 800 Meters

N

0040-0023
SEE CBC 0037-0024 - 0030

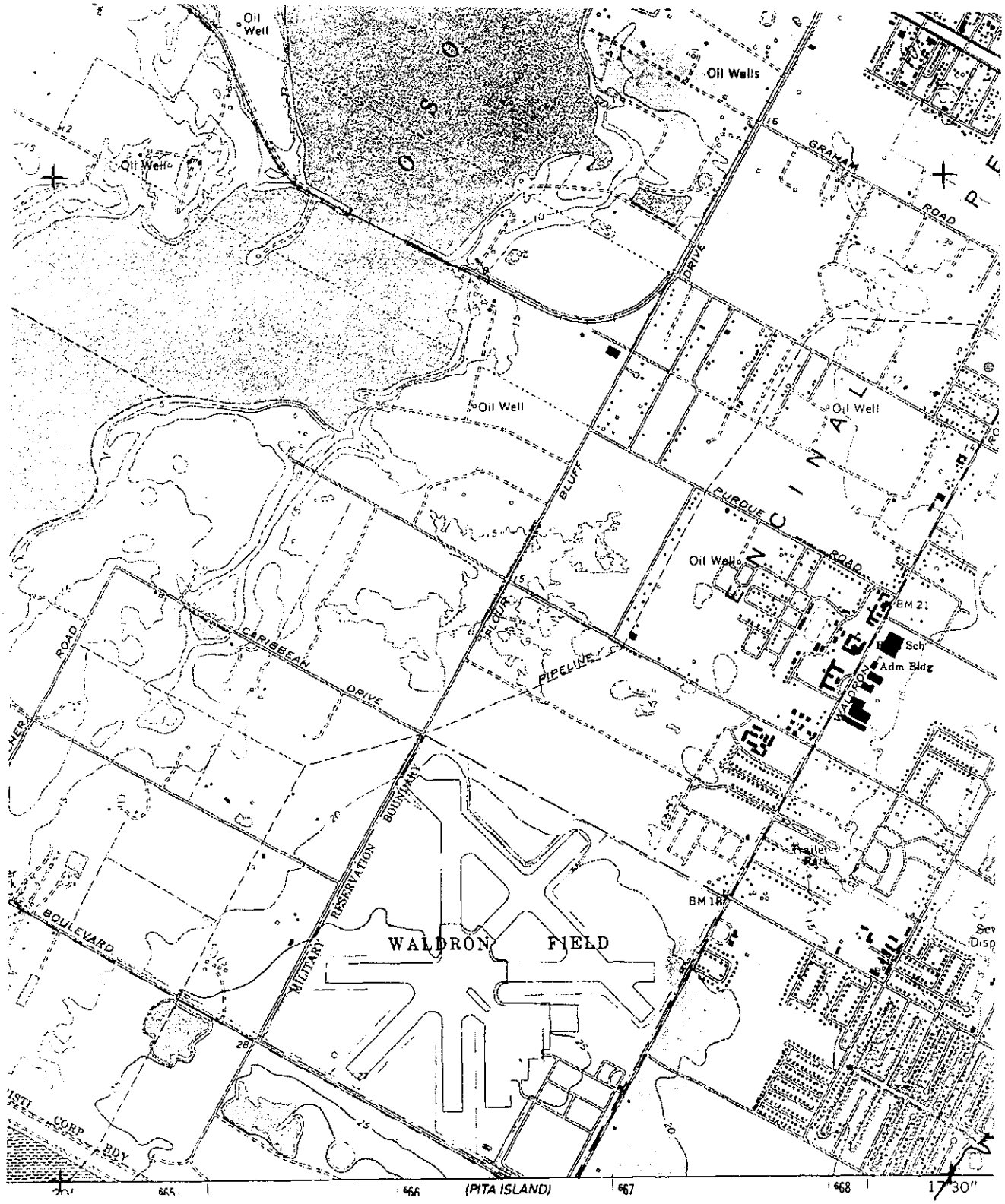


OSO CREEK NE
PAGE 6

400 0 400 800 Meters

N

SEE CBC 0037-0024 - 0030



OSO CREEK NE
PAGE 7

400 0 400 800 Meters

N

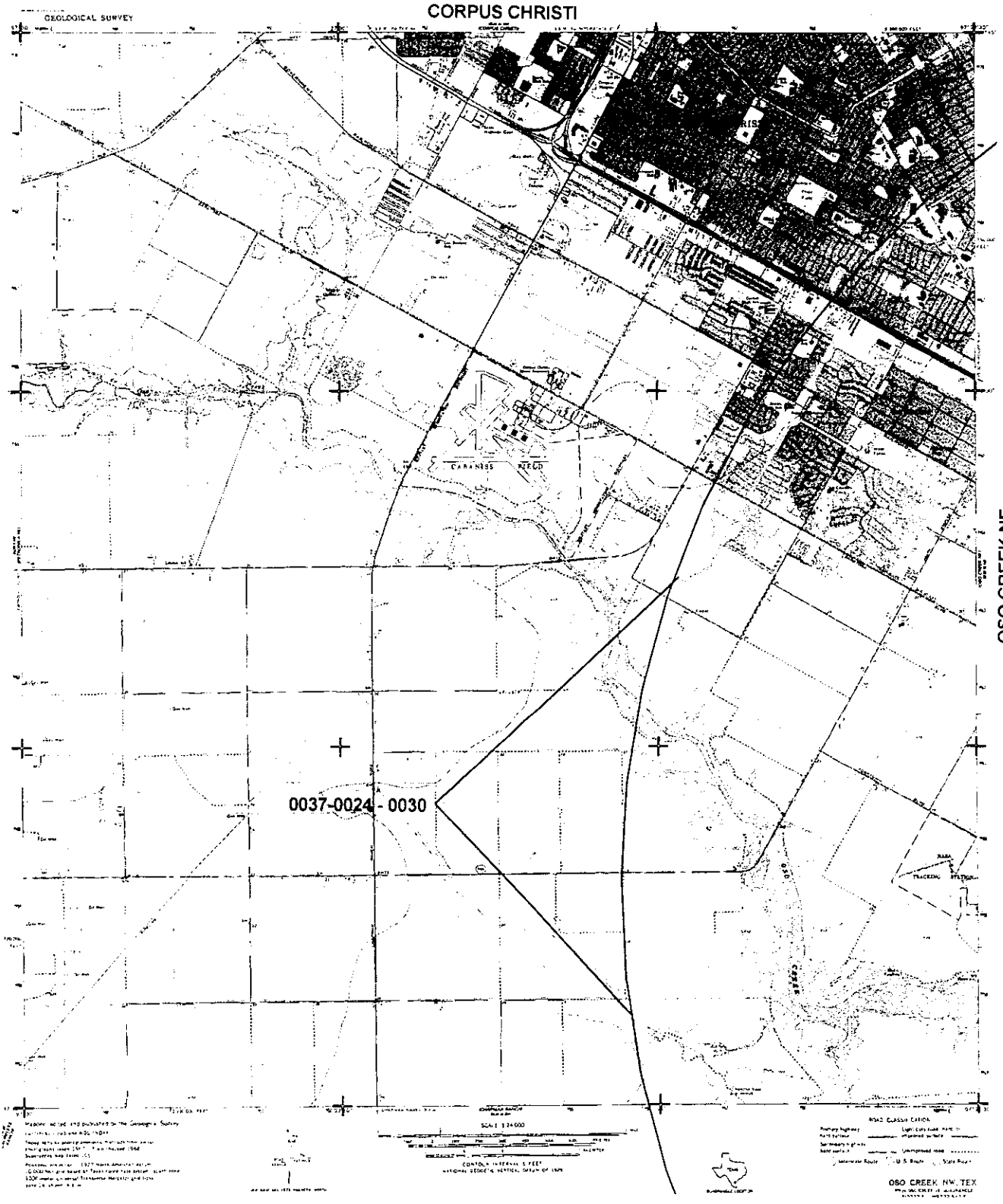
0035-SITE
0040-0024
SEE CBC 0037-0024 - 0030

OSO CREEK NW

1 0 1 2 Kilometers

N

CBC 0037-0024 - 0030



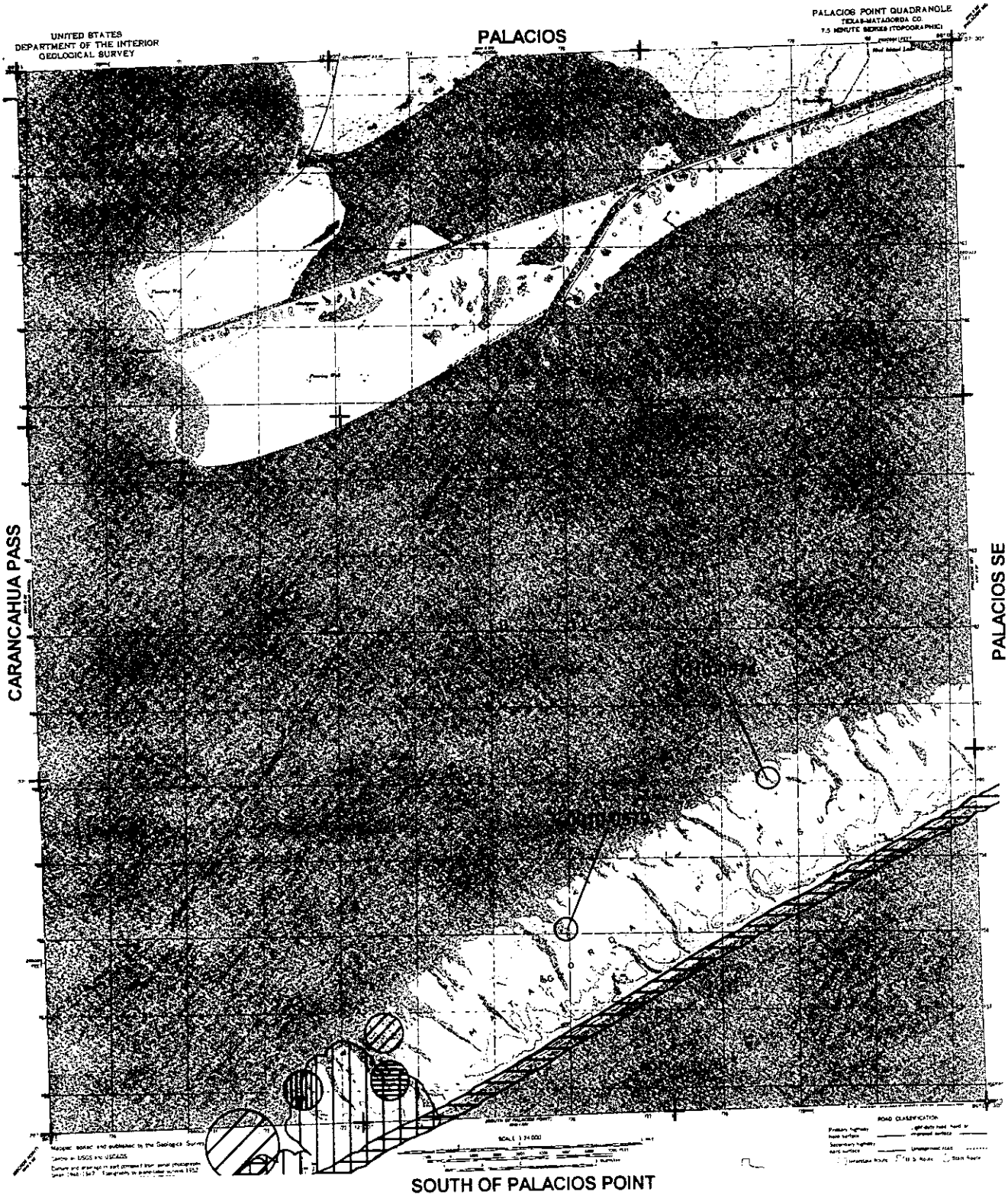
PALACIOS POINT

1 0 1 2 Kilometers

N

0010-0593
0010-0601, 0604, 0609
0010-0616, 0621
NOTE: 2 POINT SITES

0010-0625 - 0629, 0633, 0635
0014-0005
0035-SITE



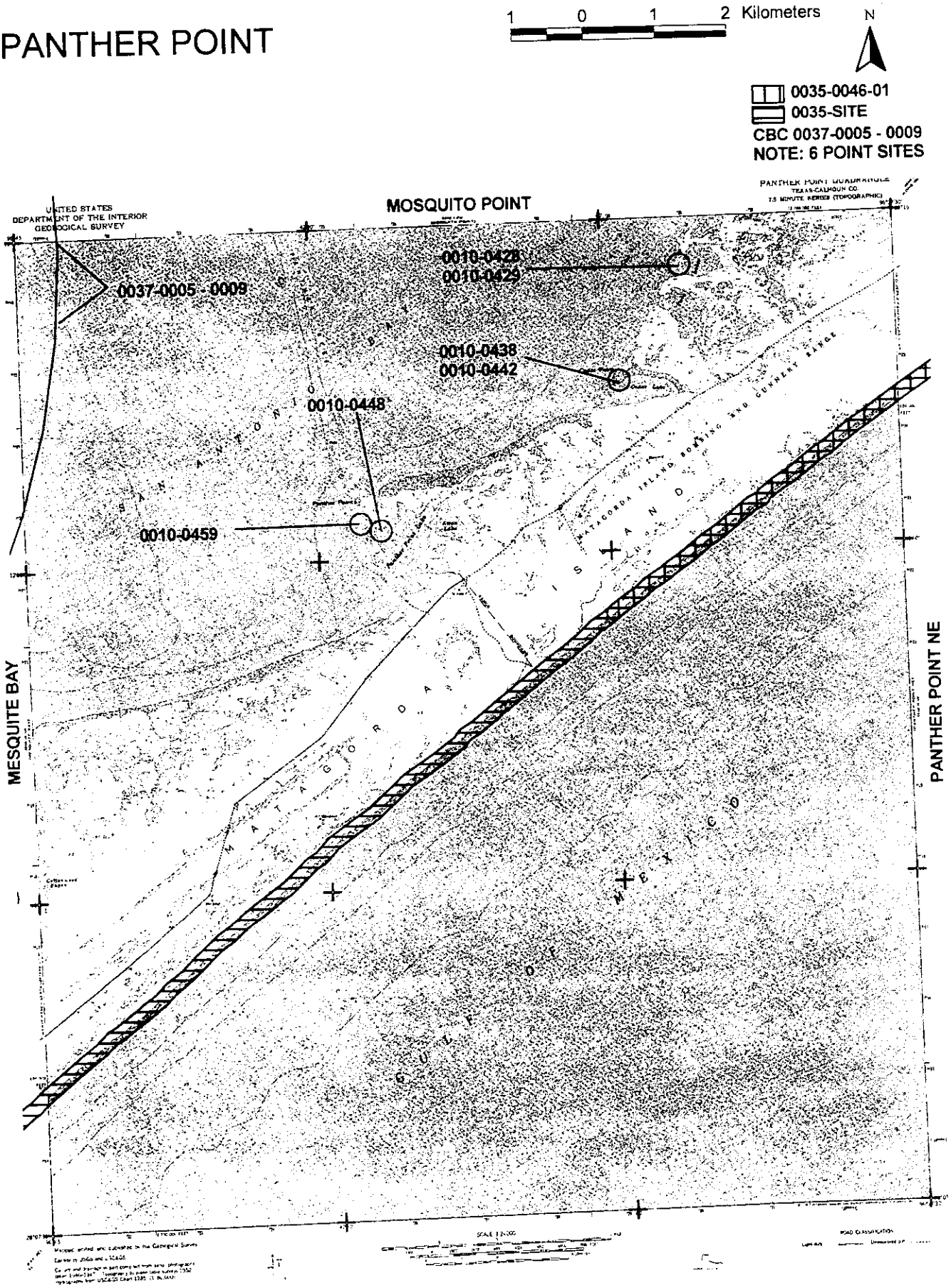
PALACIOS SE

1 0 1 2 Kilometers

N

0035-SITE
CBC 0037-0044 - 0047
NOTE: 8 POINT SITES

PANTHER POINT

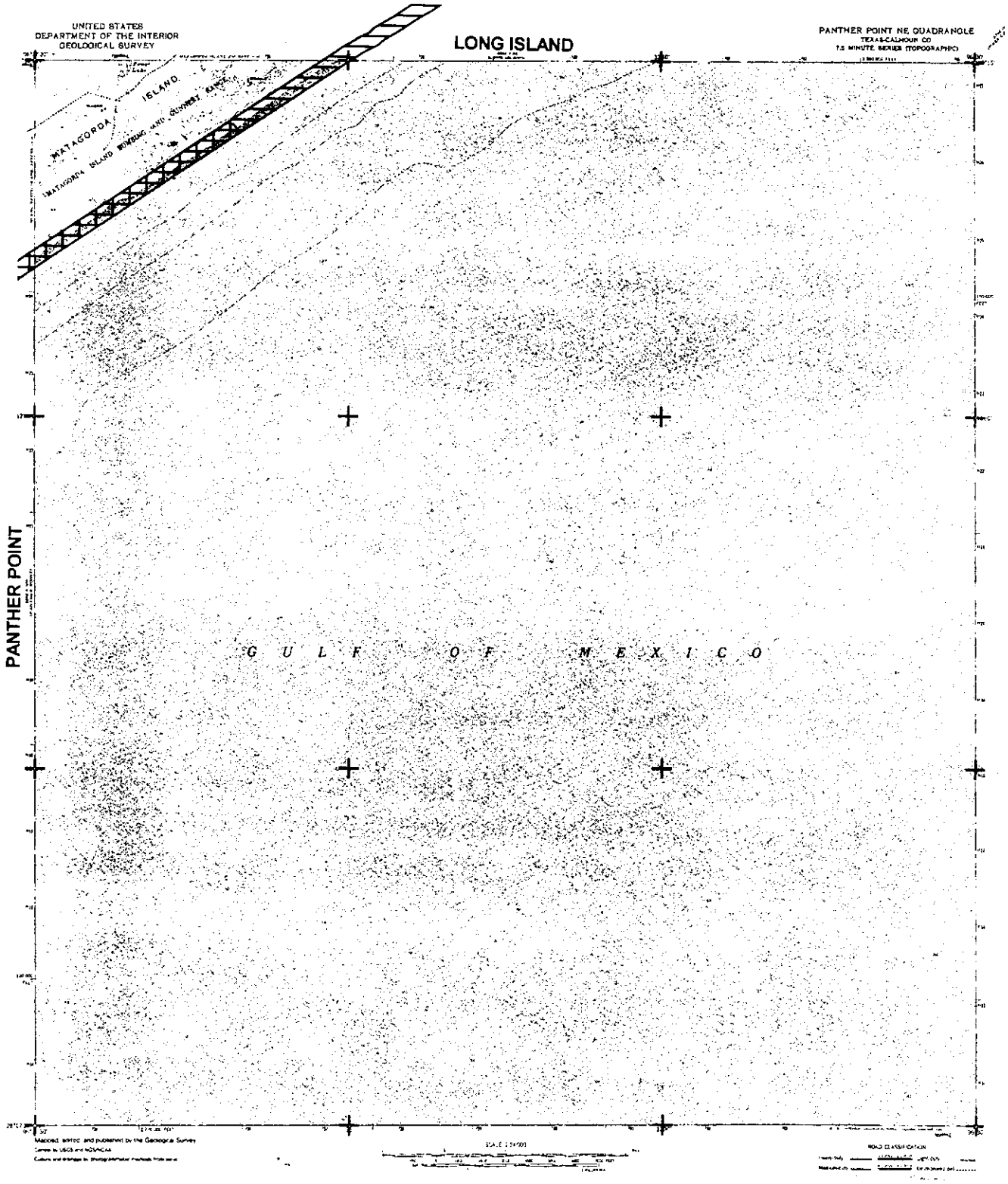


PANTHER POINT NE

1000 0 1000 2000 Meters

N

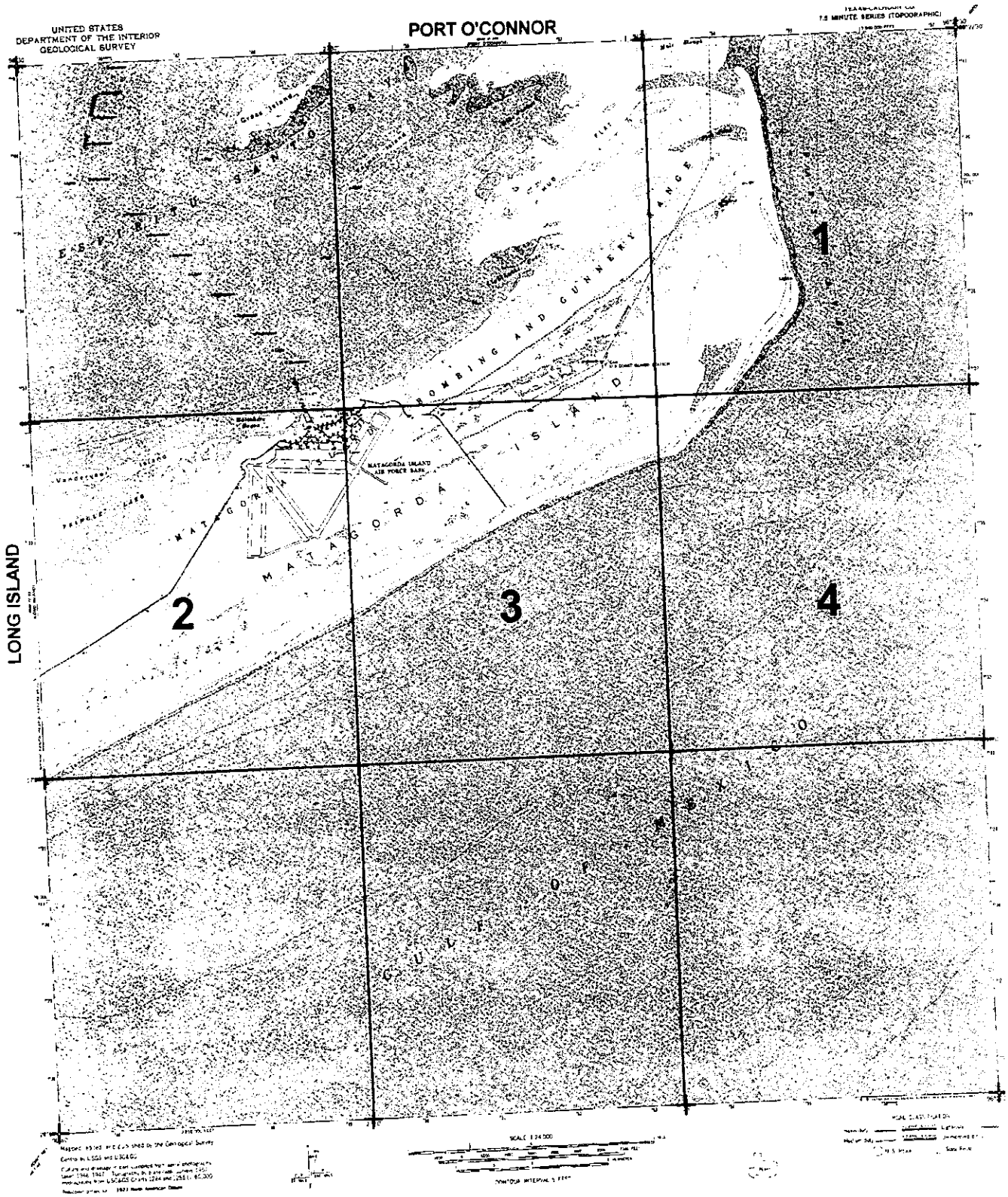
0035-0046-01
0035-SITE



PASS CAVALLO SW
4 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

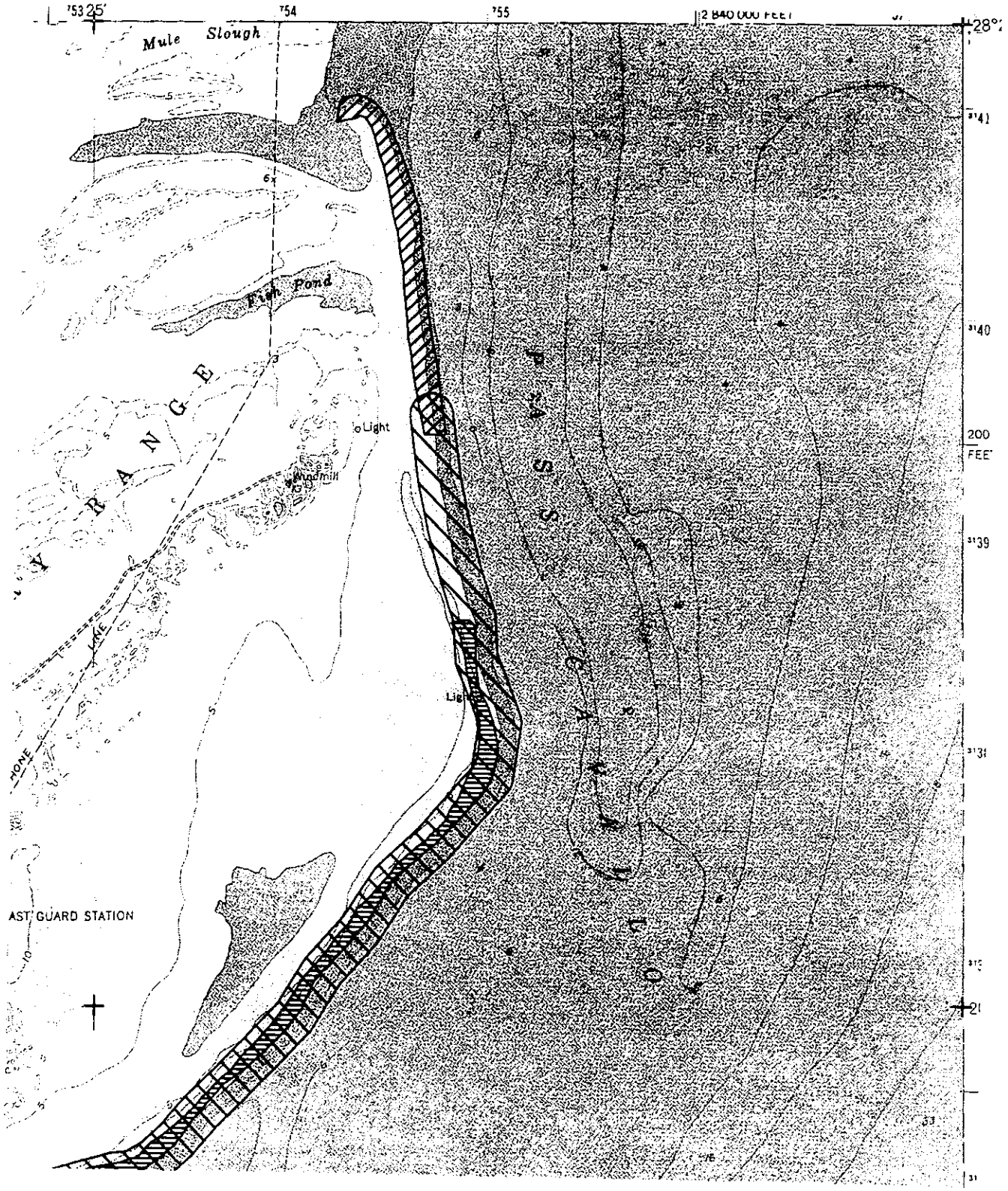


PASS CAVALLO SW
PAGE 1

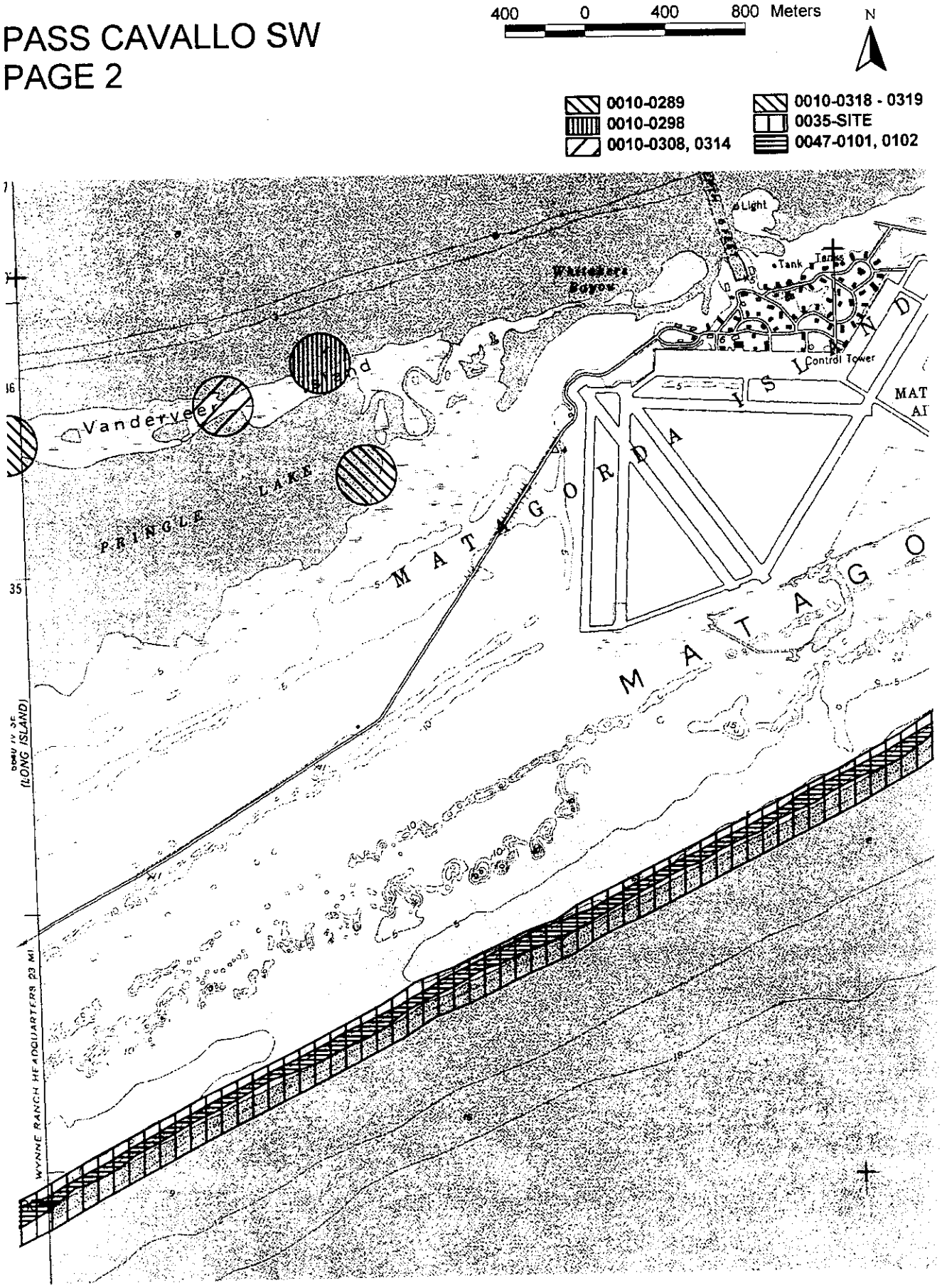
400 0 400 800 Meters

N

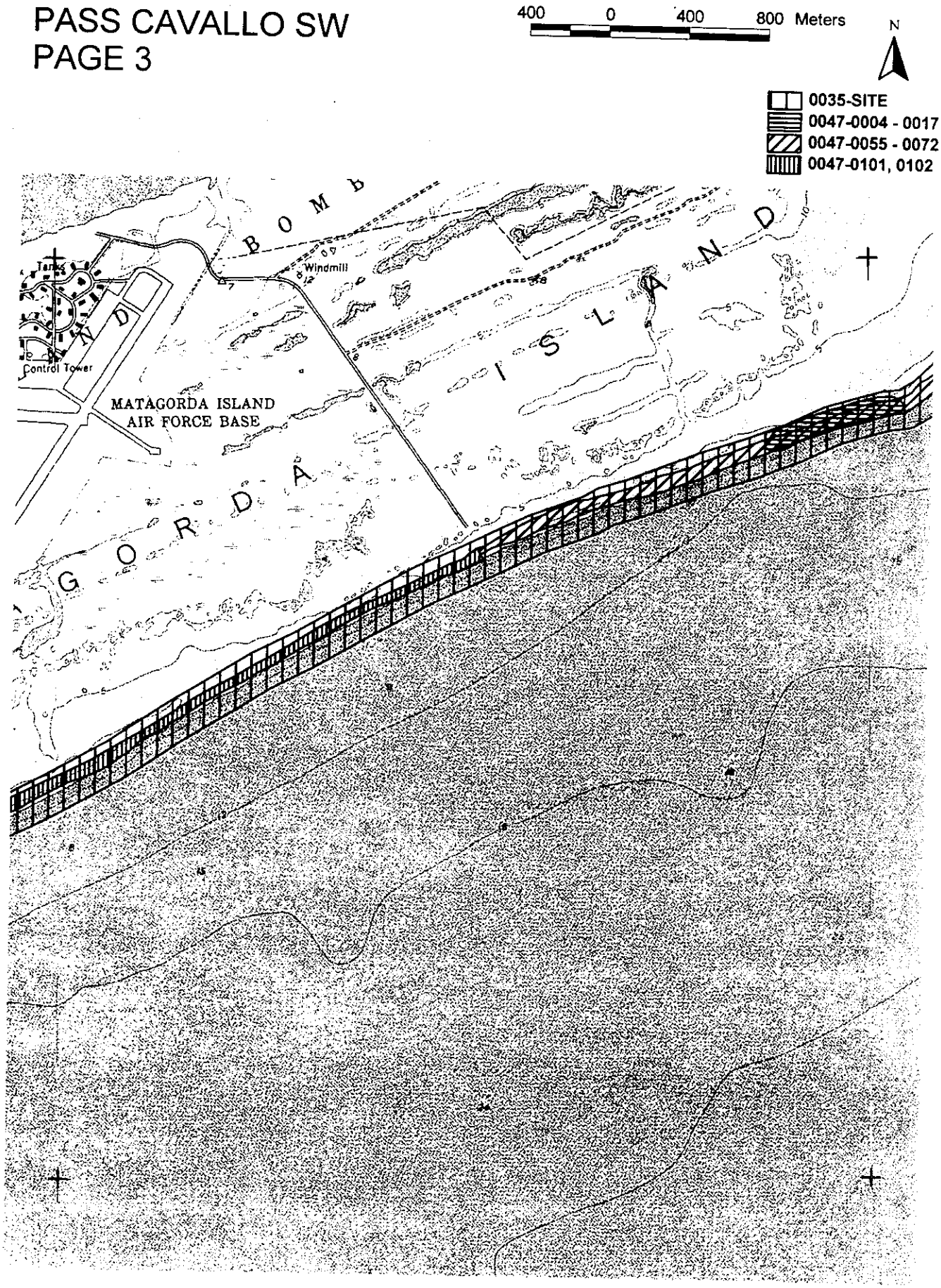
0035-SITE
0047-0055 - 0072
0047-0092 - 0095



PASS CAVALLO SW
PAGE 2



PASS CAVALLO SW
PAGE 3

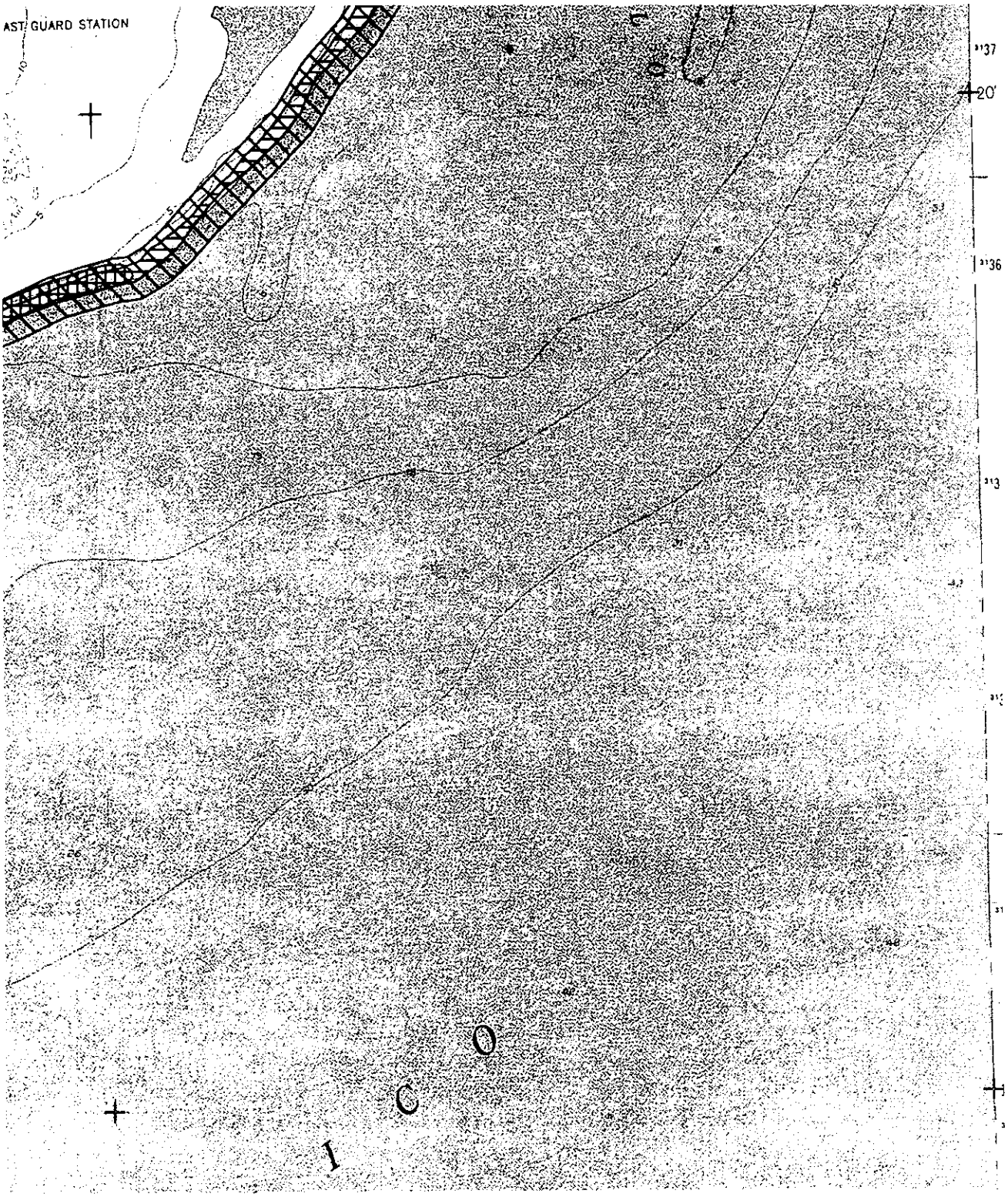


PASS CAVALLO SW
PAGE 4

400 0 400 800 Meters

N

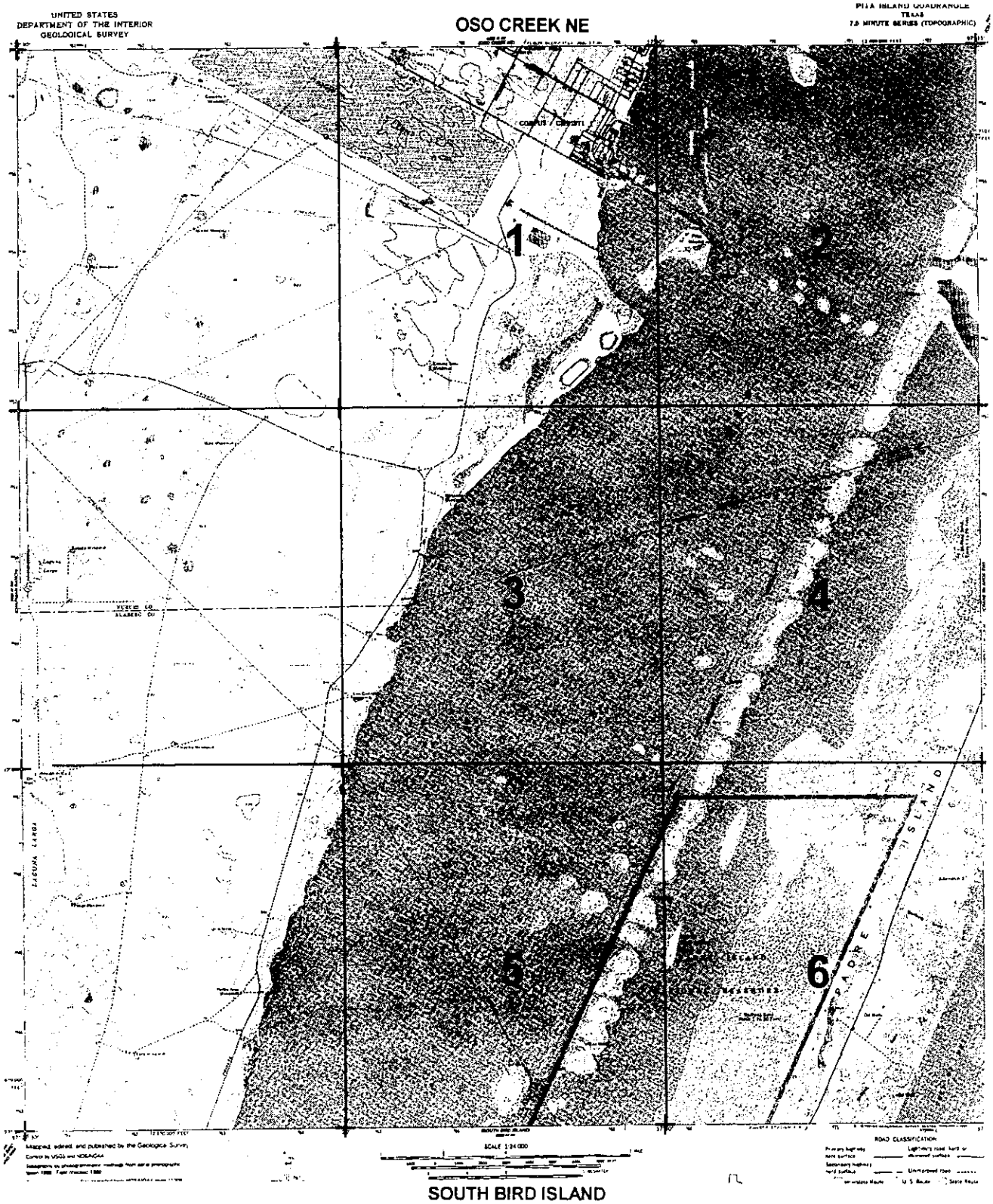
0035-SITE
0047-0004 - 0017
0047-0055 - 0072



PITA ISLAND
6 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

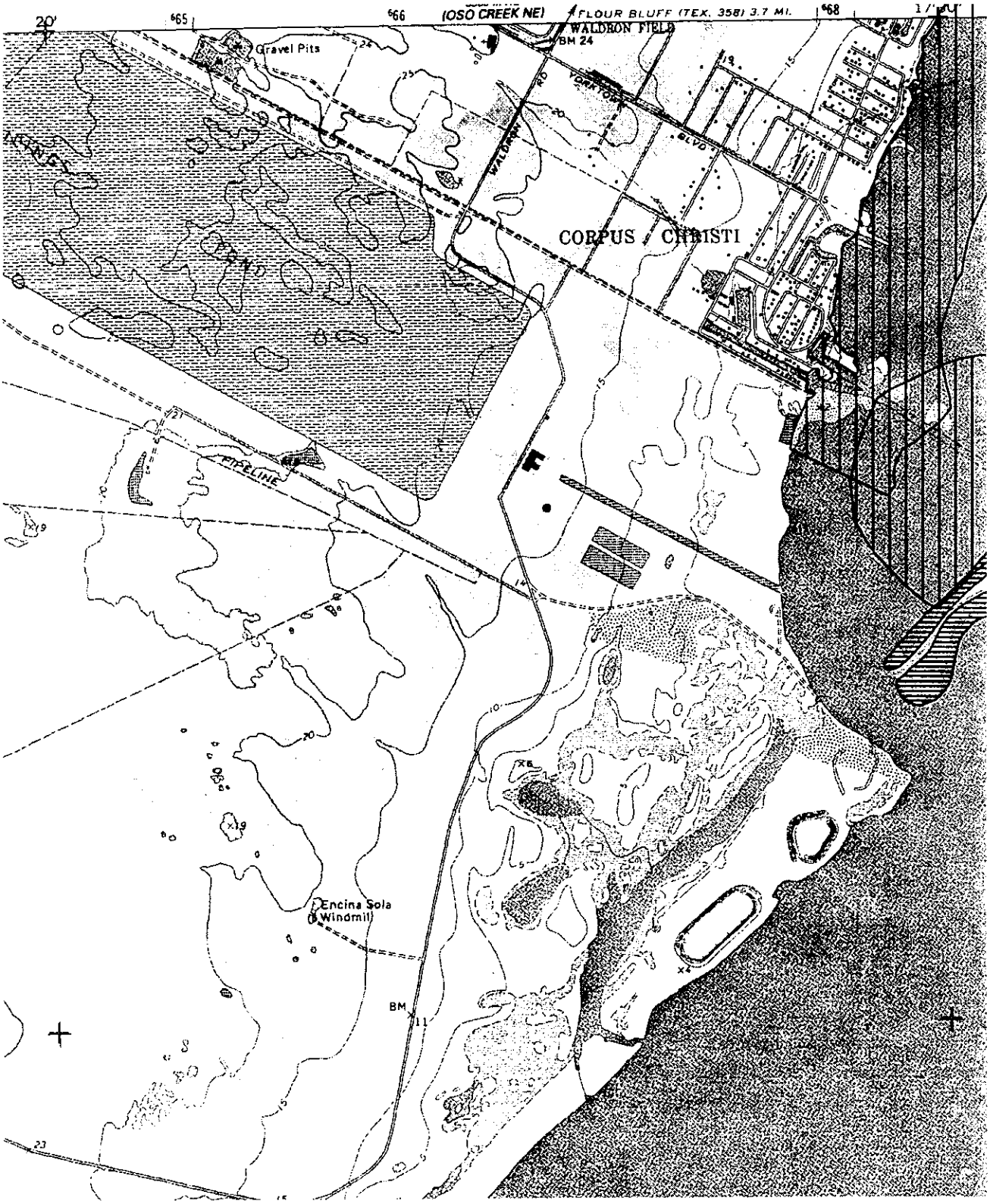


PITA ISLAND
PAGE 1

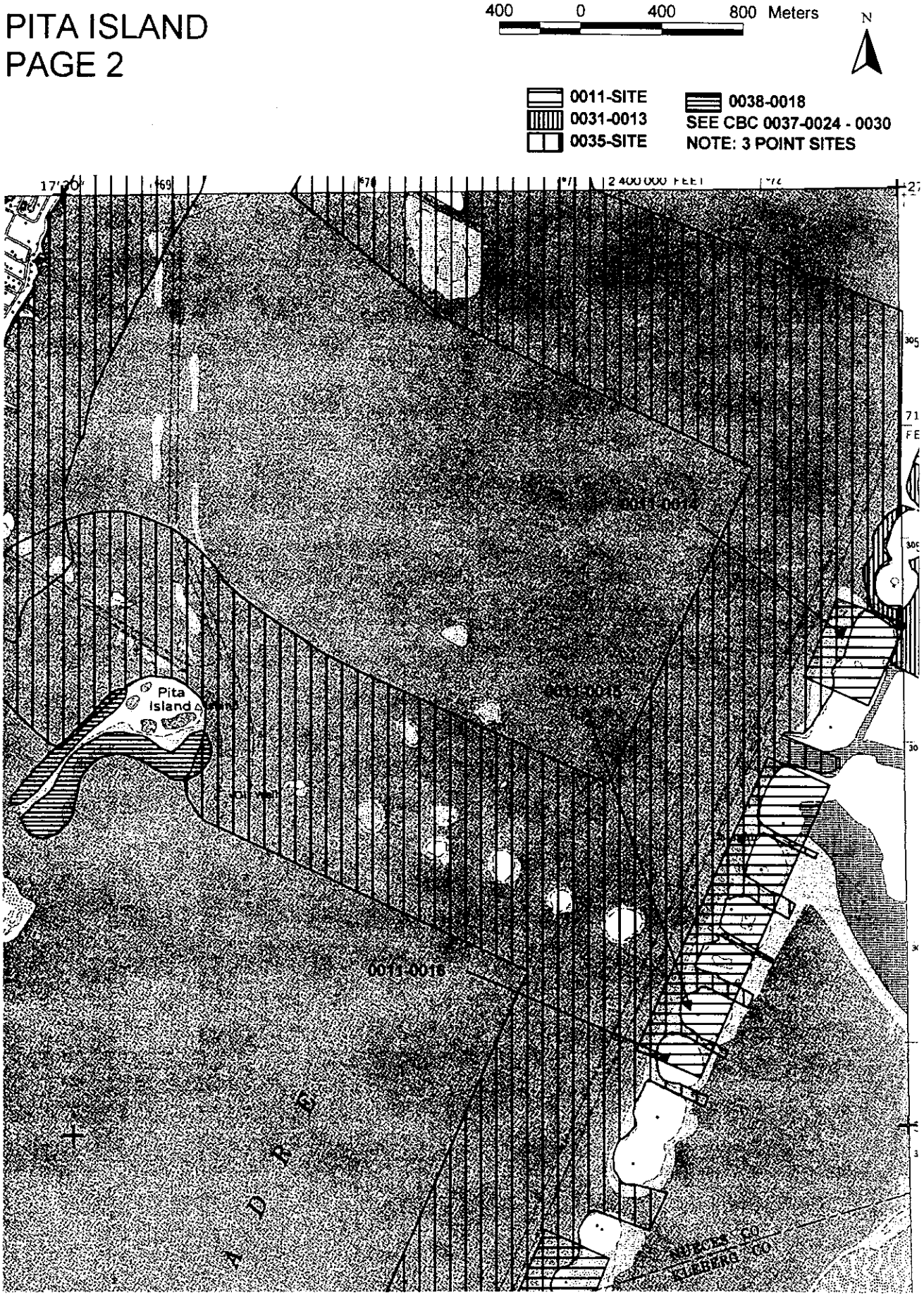
400 0 400 800 Meters

N

0035-SITE
0038-0018
SEE CBC 0037-0024 - 0030



PITA ISLAND
PAGE 2

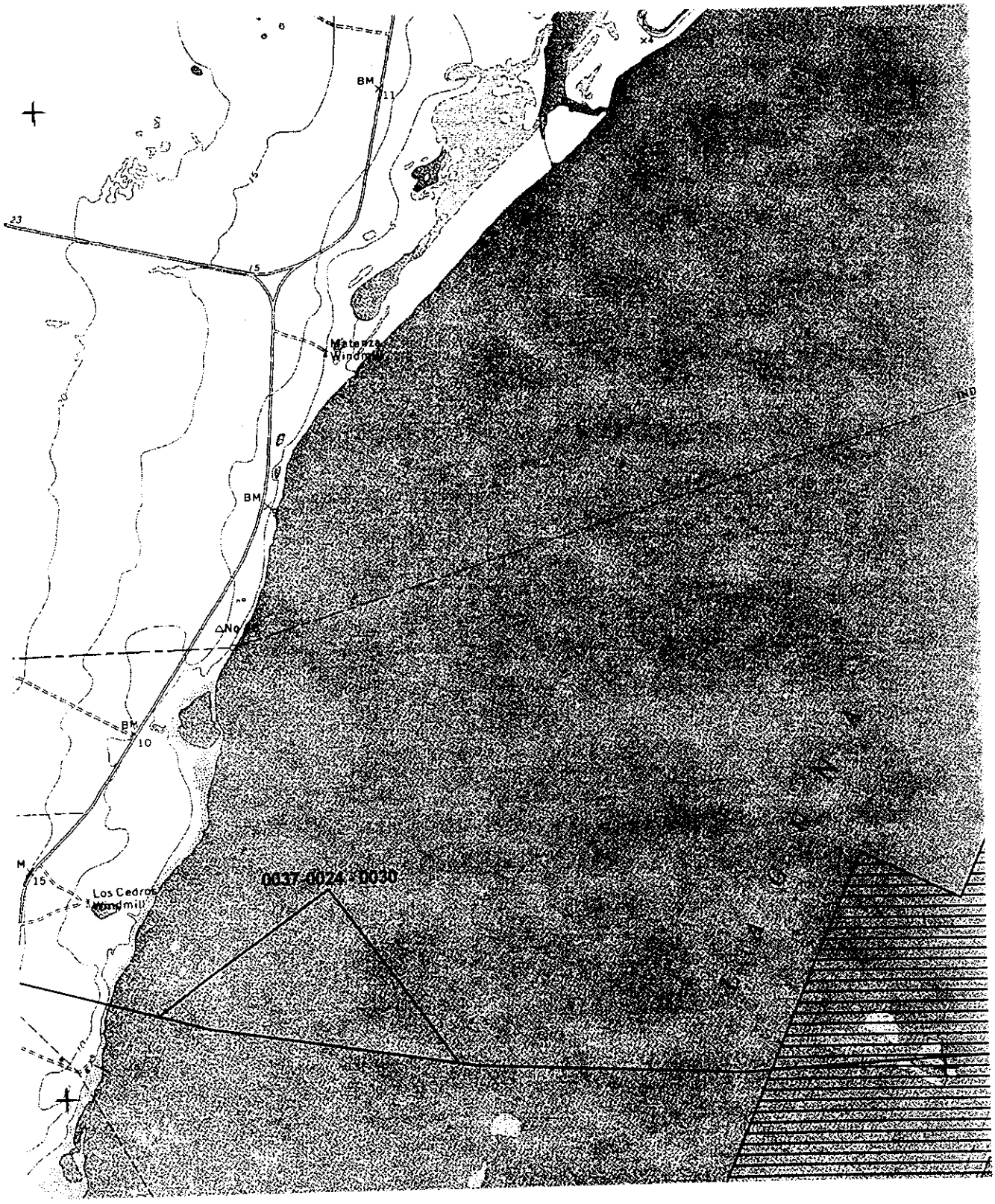


PITA ISLAND
PAGE 3

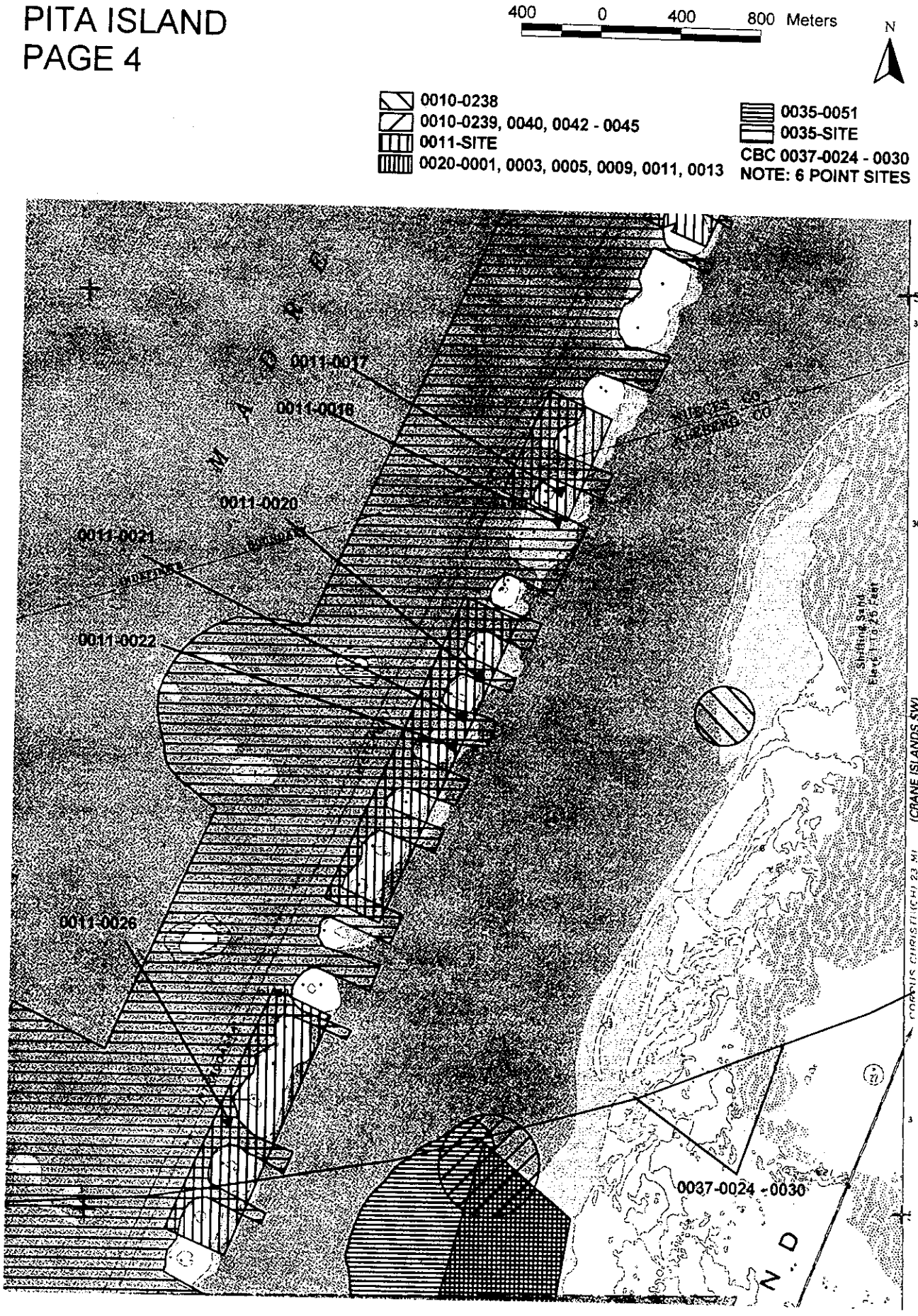
500 0 500 1000 Meters

N

0035-SITE
CBC 0037-0024 - 0030



PITA ISLAND
PAGE 4



PITA ISLAND
PAGE 5

400 0 400 800 Meters

N

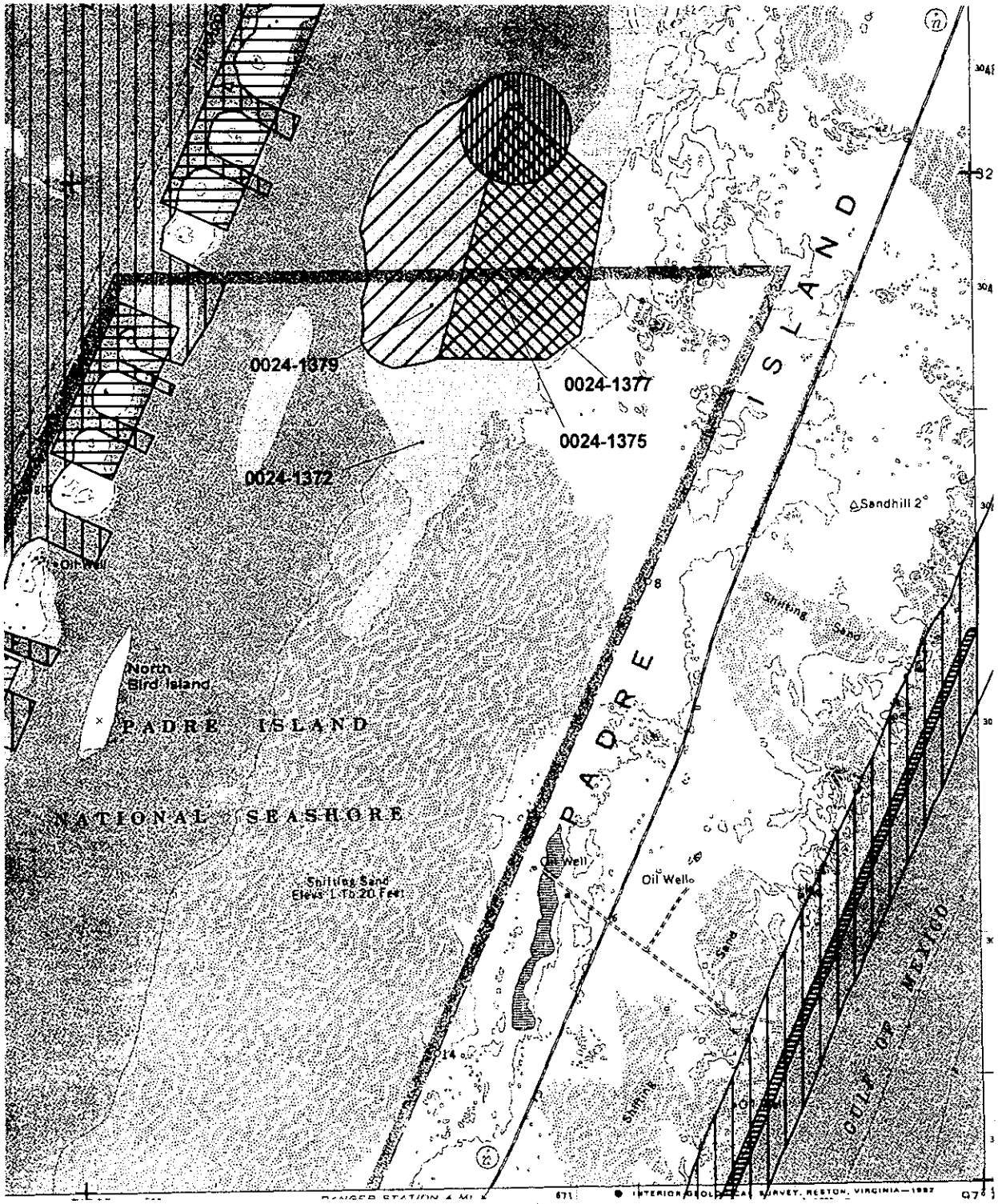
0011-SITE
0035-SITE

PITA ISLAND
PAGE 6

400 0 400 800 Meters

N

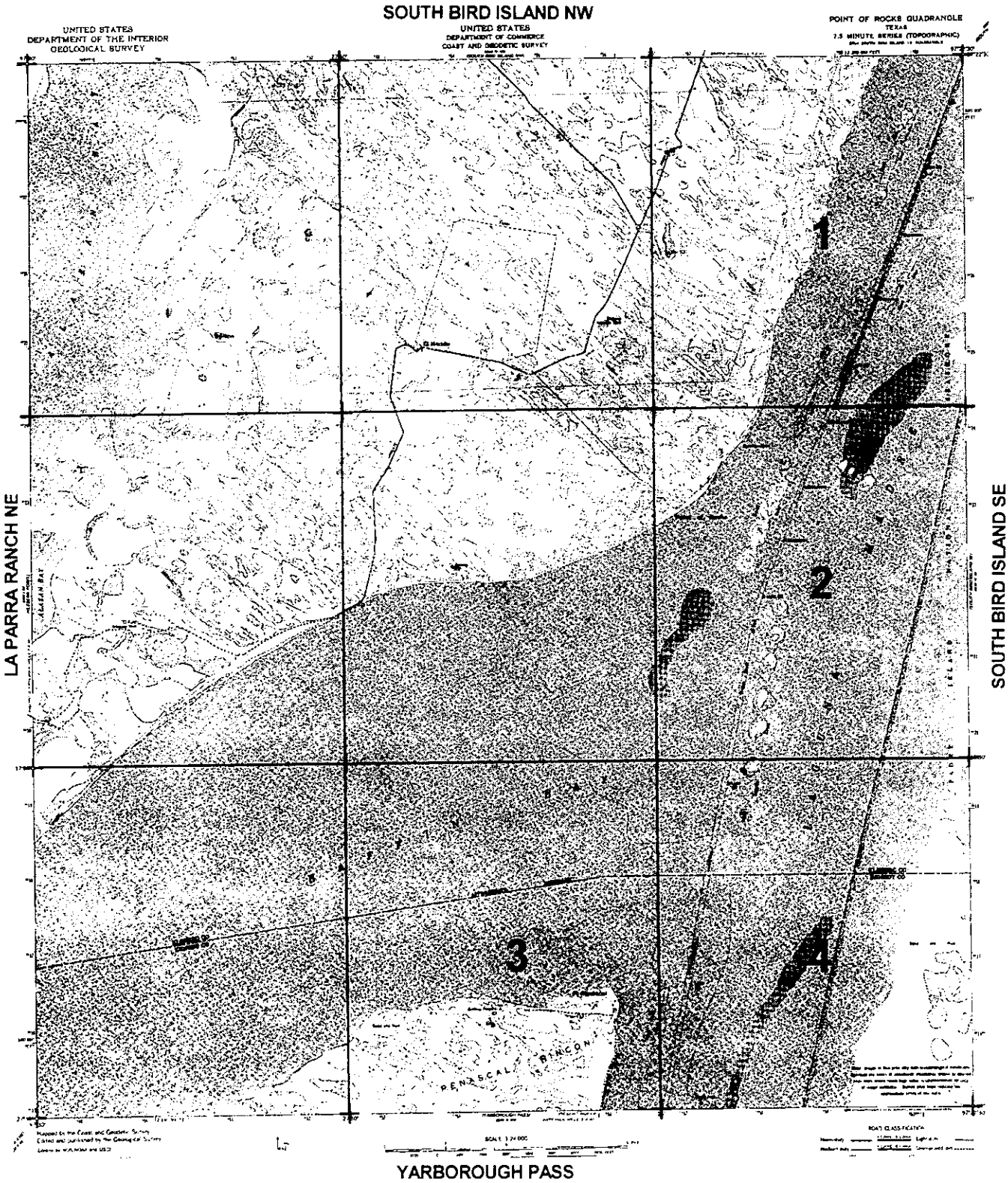
0010-0239, 0240, 0242 - 0245
0011-SITE
0020-0001, 0003, 0005, 0009, 0011, 0013
0035-0044
0035-0051
0035-SITE
NOTE: 4 POINT SITES



POINT OF ROCKS
4 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

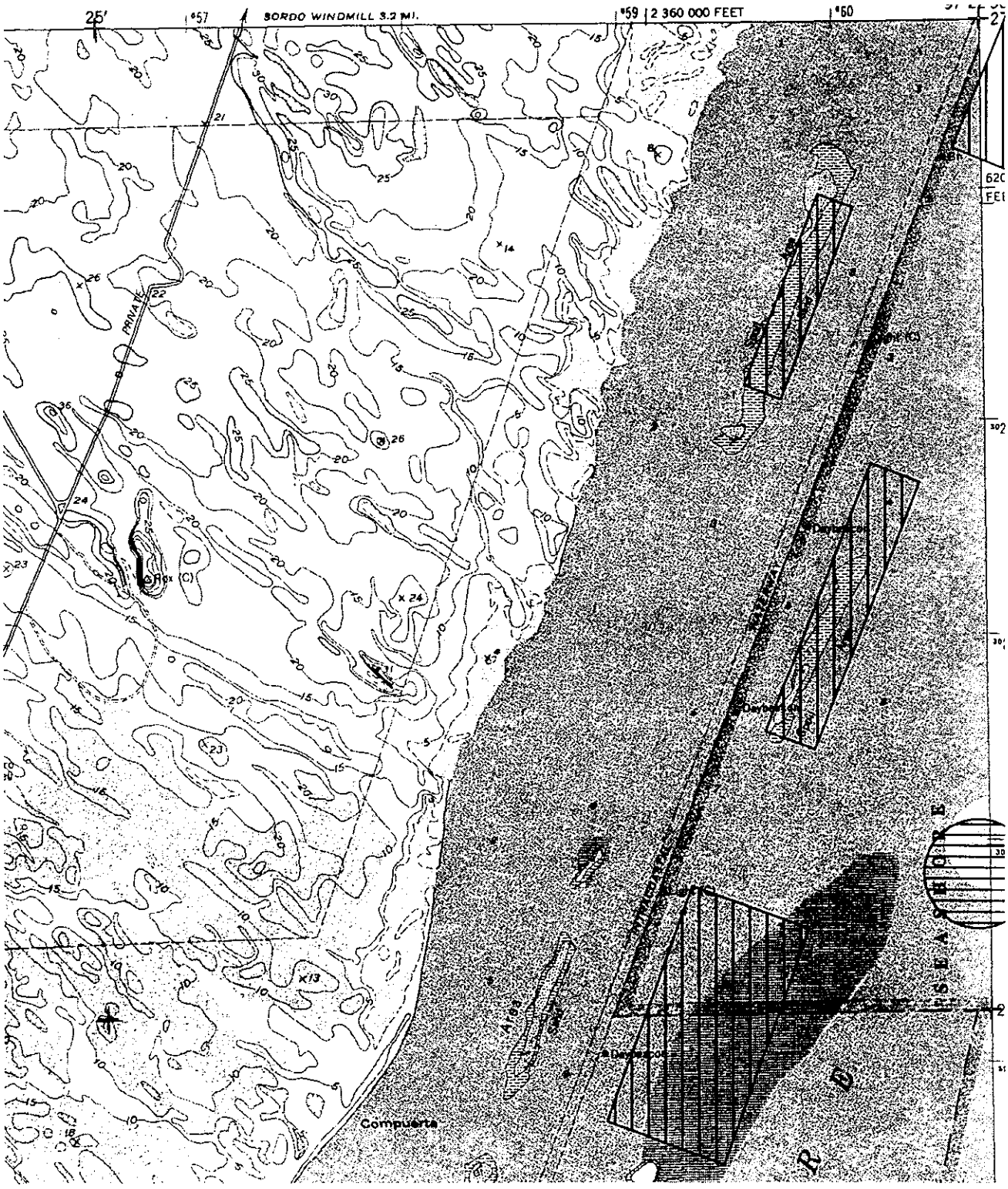


POINT OF ROCKS
PAGE 1

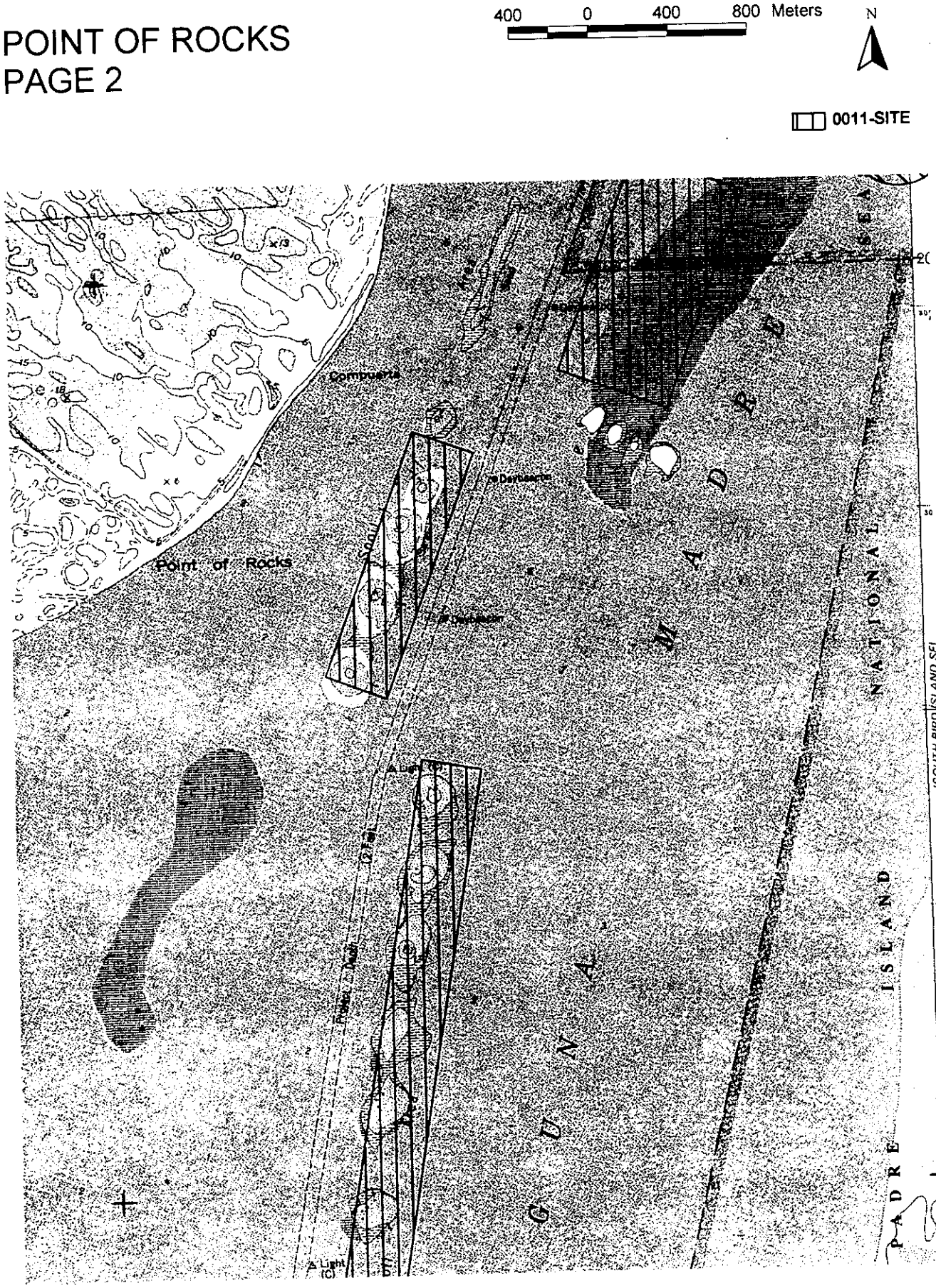
400 0 400 800 Meters

N

0010-0161, 0162
0011-SITE



POINT OF ROCKS
PAGE 2

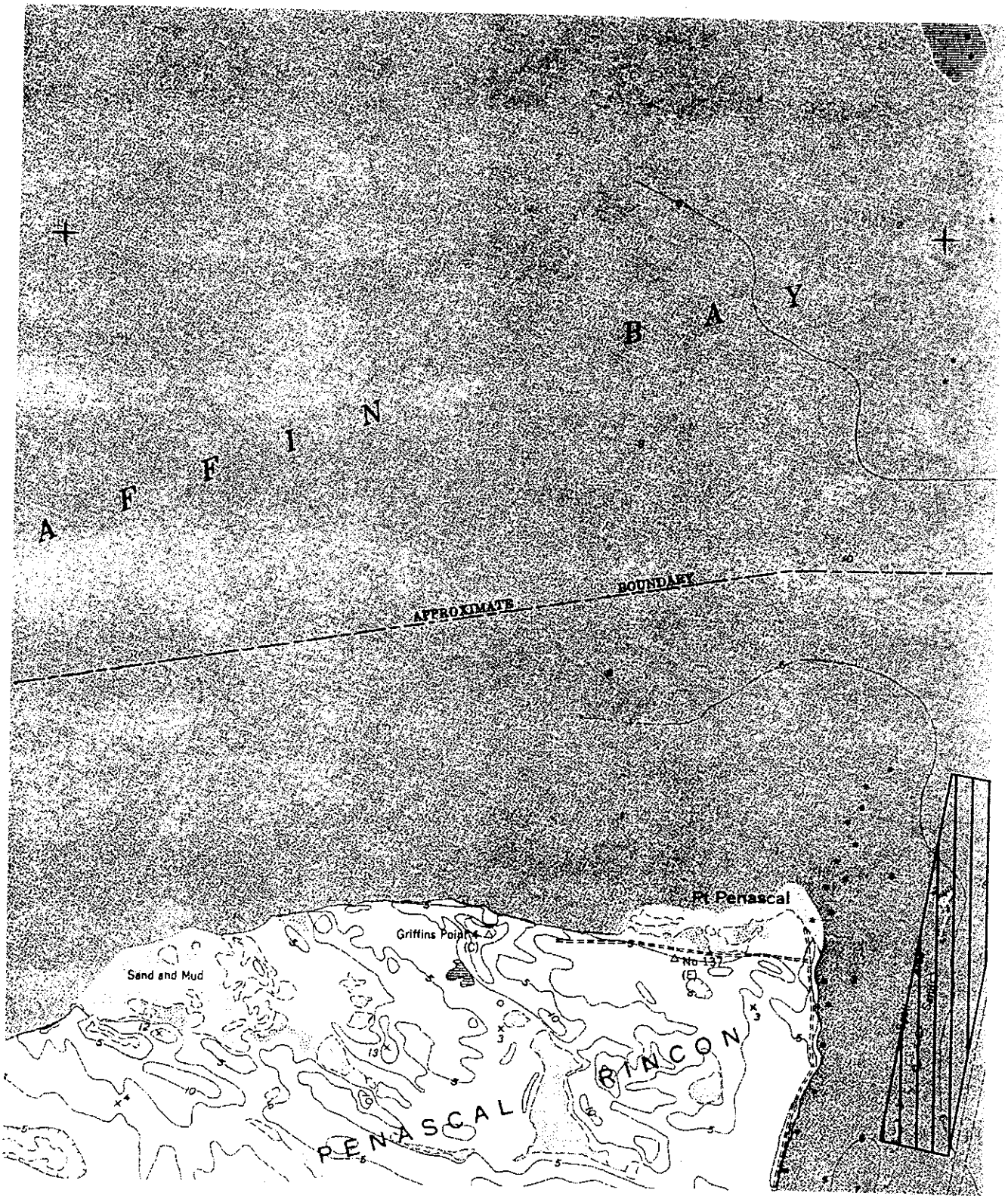


POINT OF ROCKS
PAGE 3

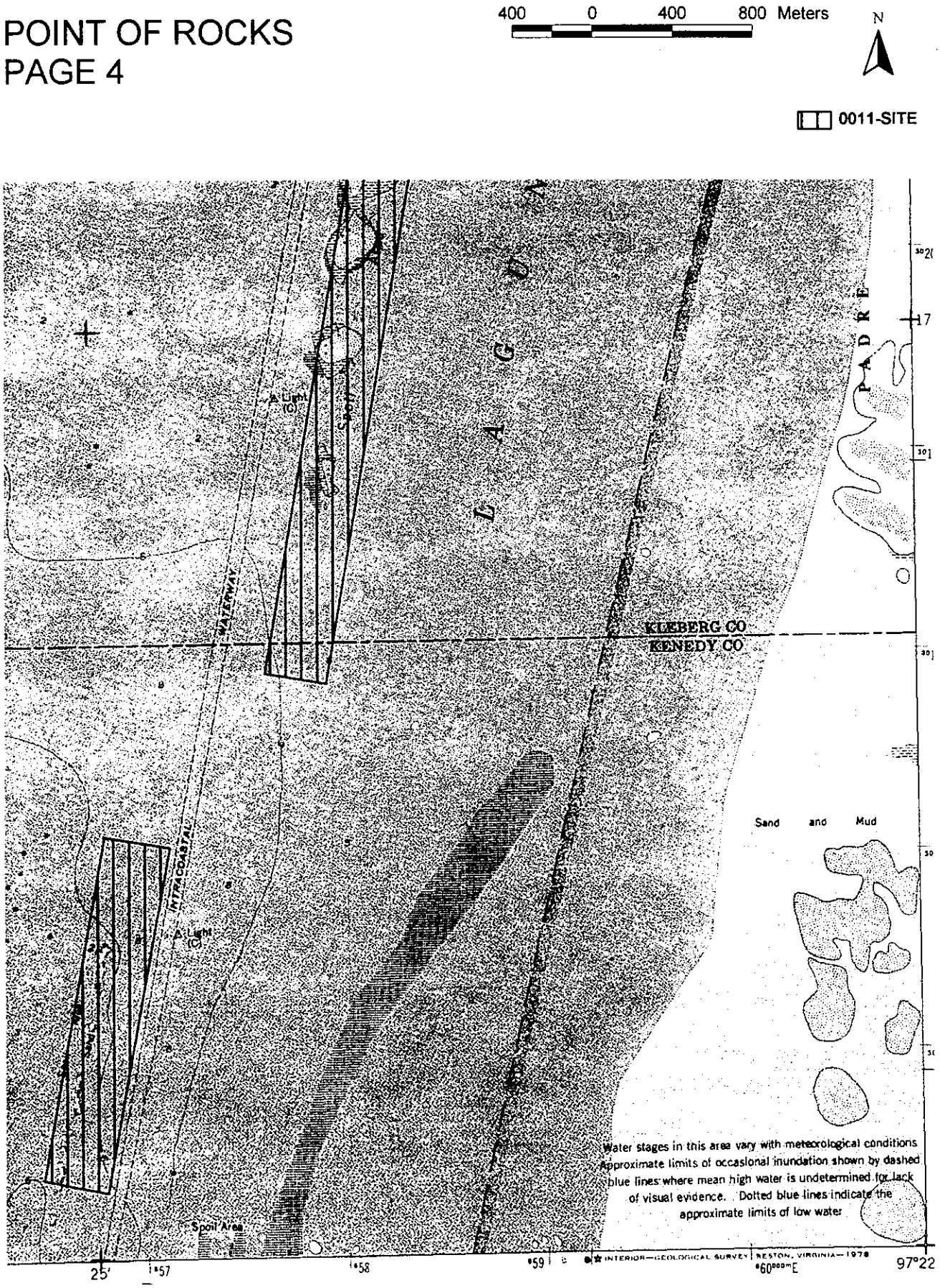
400 0 400 800 Meters

N

0011-SITE



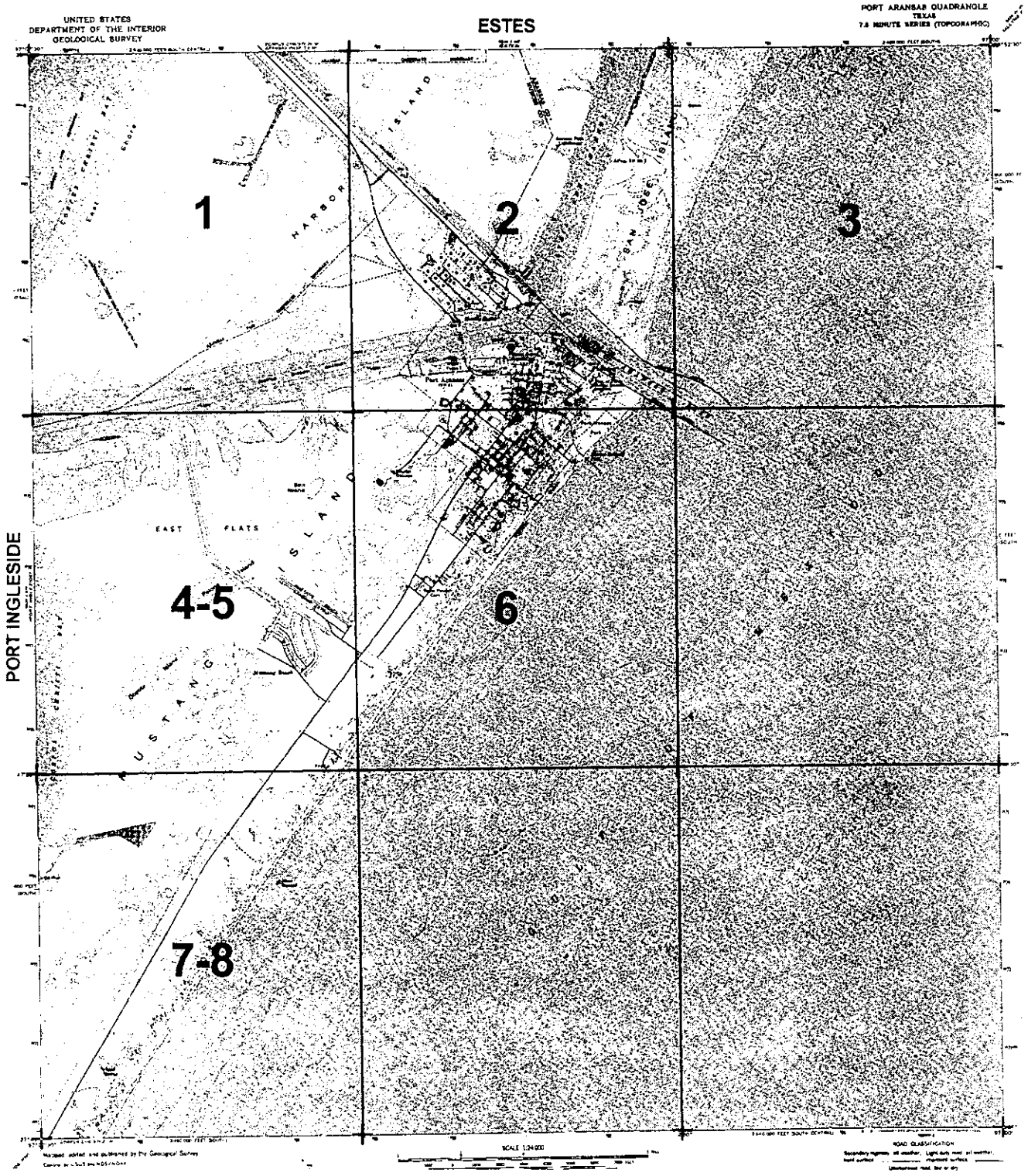
POINT OF ROCKS
PAGE 4



PORT ARANSAS
8 PAGES REFERENCED BOUND

1 0 1 2 Kilometers

N

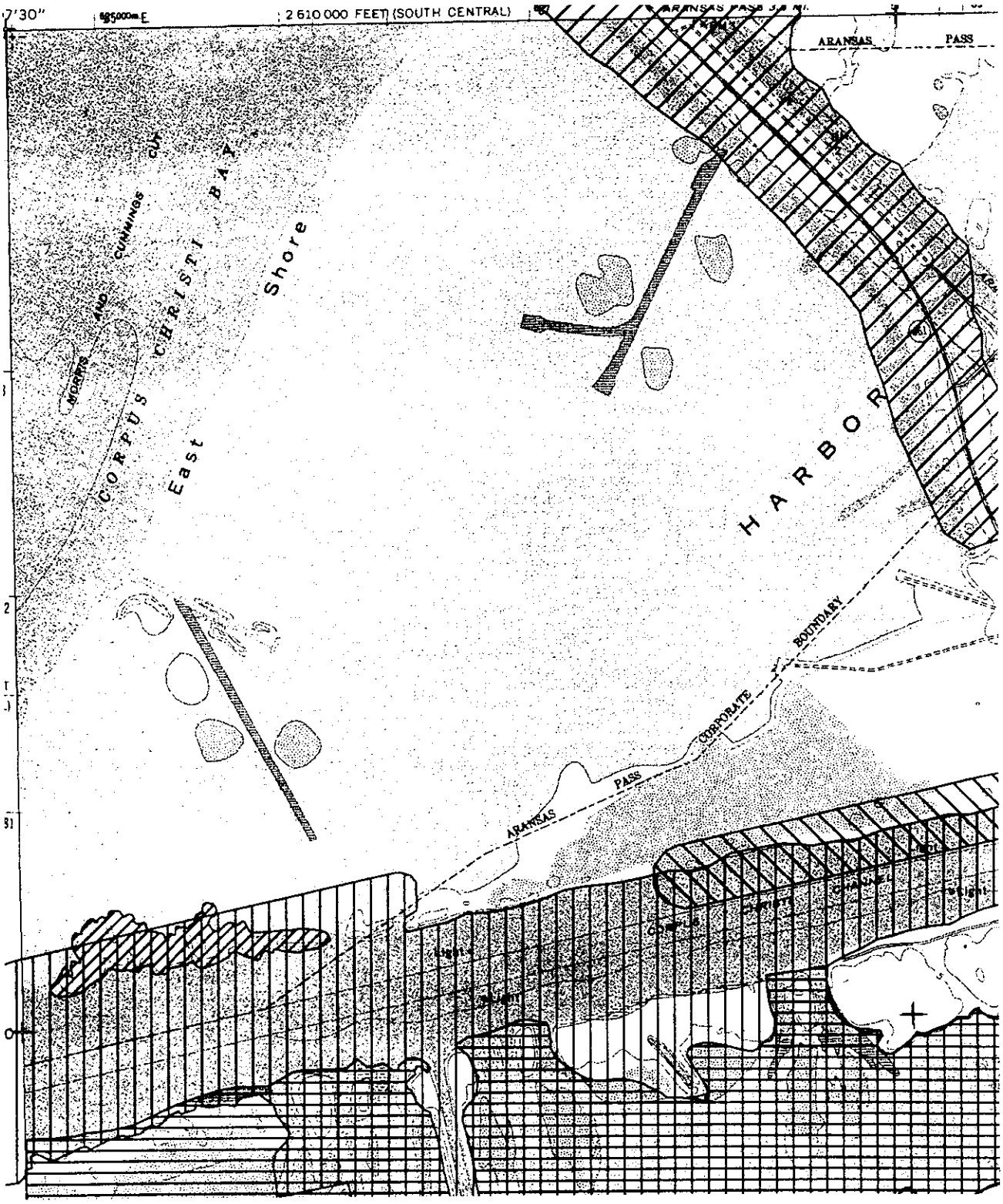


PORT ARANSAS
PAGE 1

400 0 400 800 Meters

N

0019-0197 - 0201, 0912 - 0918
0031-0004, 0005
0035-0045
0035-SITE
0046-SITE
SEE CBC 0037-0037 - 0043



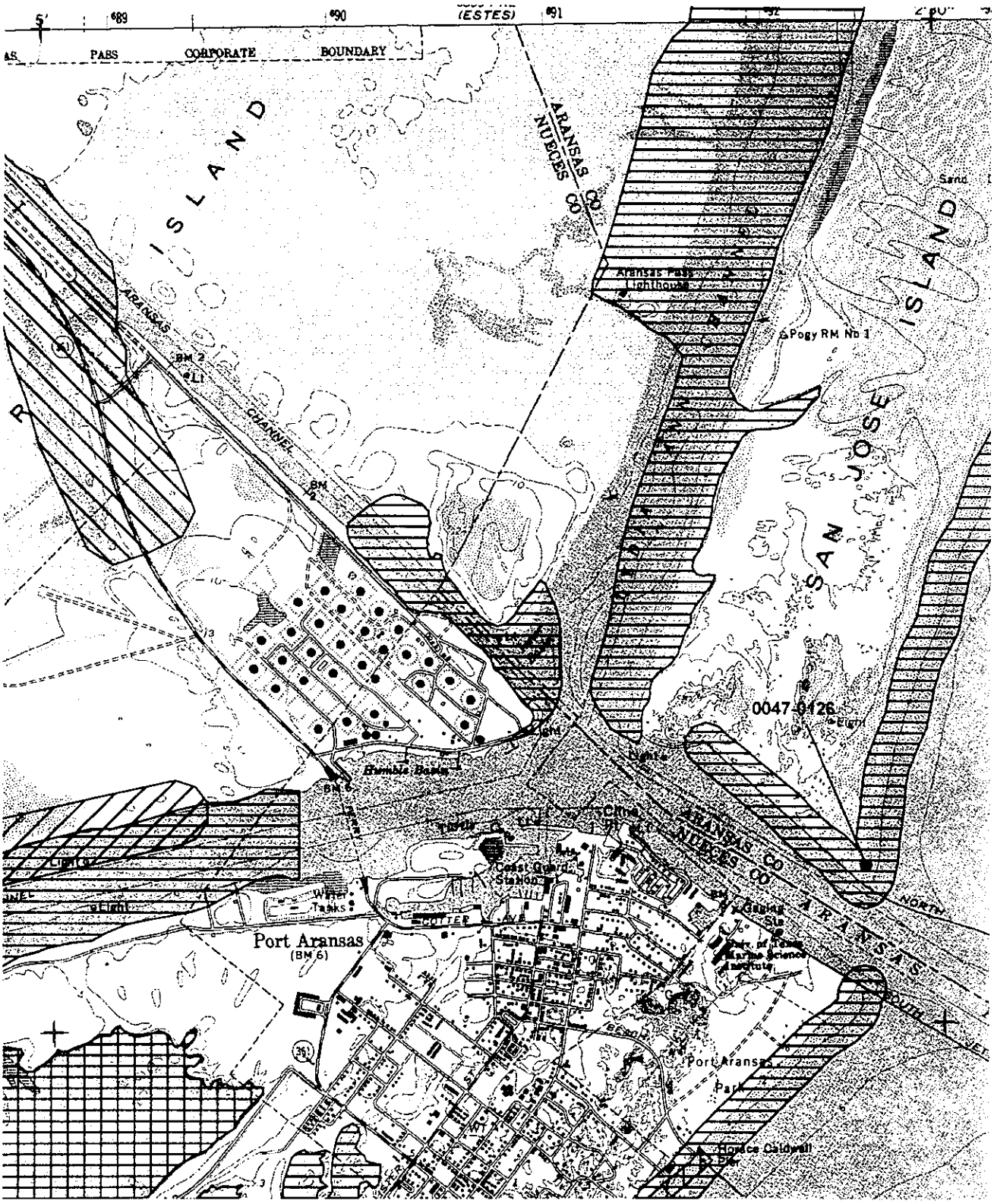
PORT ARANSAS
PAGE 2

400 0 400 800 Meters

N

0035-0045
0035-SITE
0046-SITE

0019-0197 - 0201, 0912 - 0918
SEE CBC 0037-0037 - 0043
NOTE: 1 POINT SITE

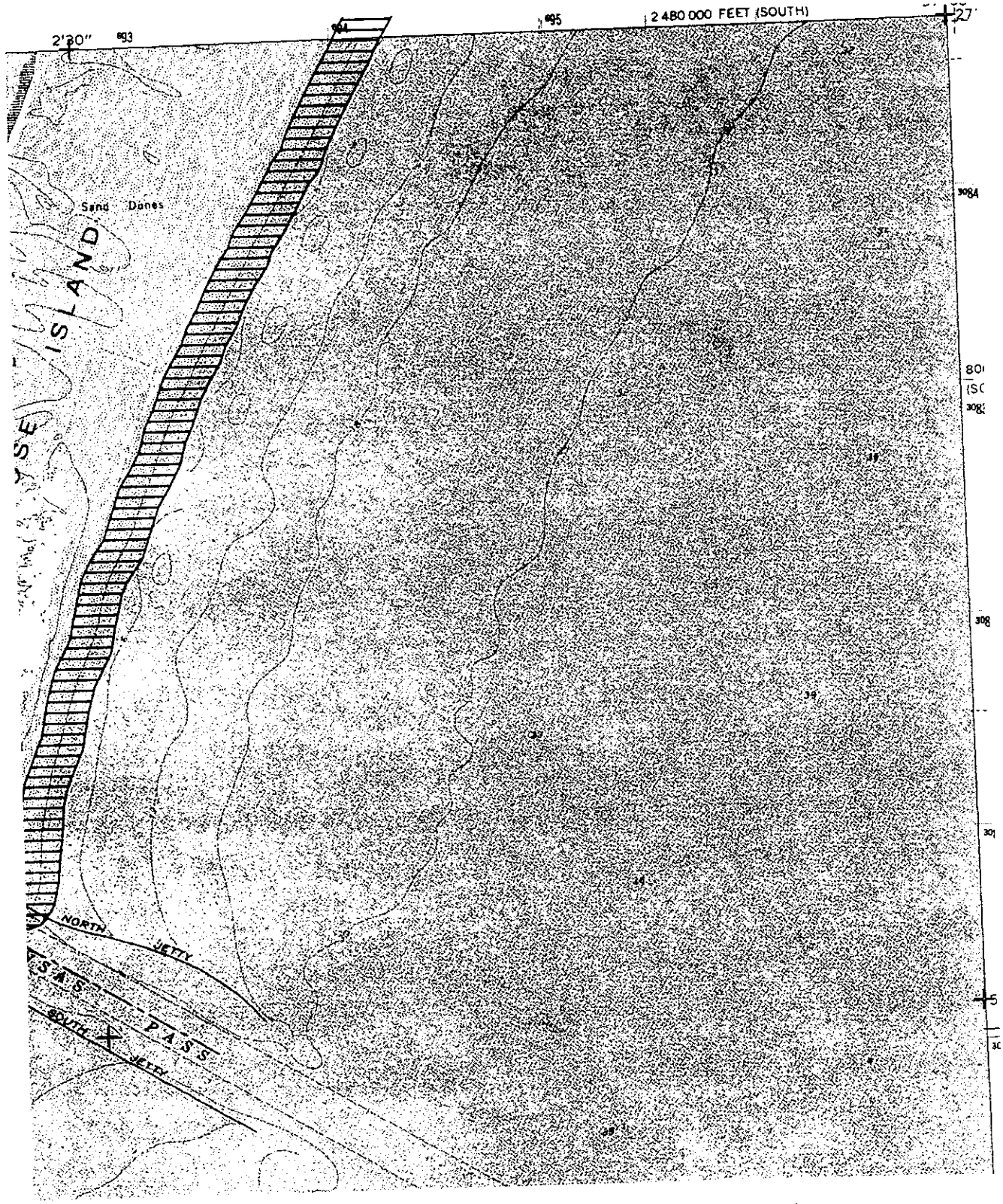


PORT ARANSAS
PAGE 3

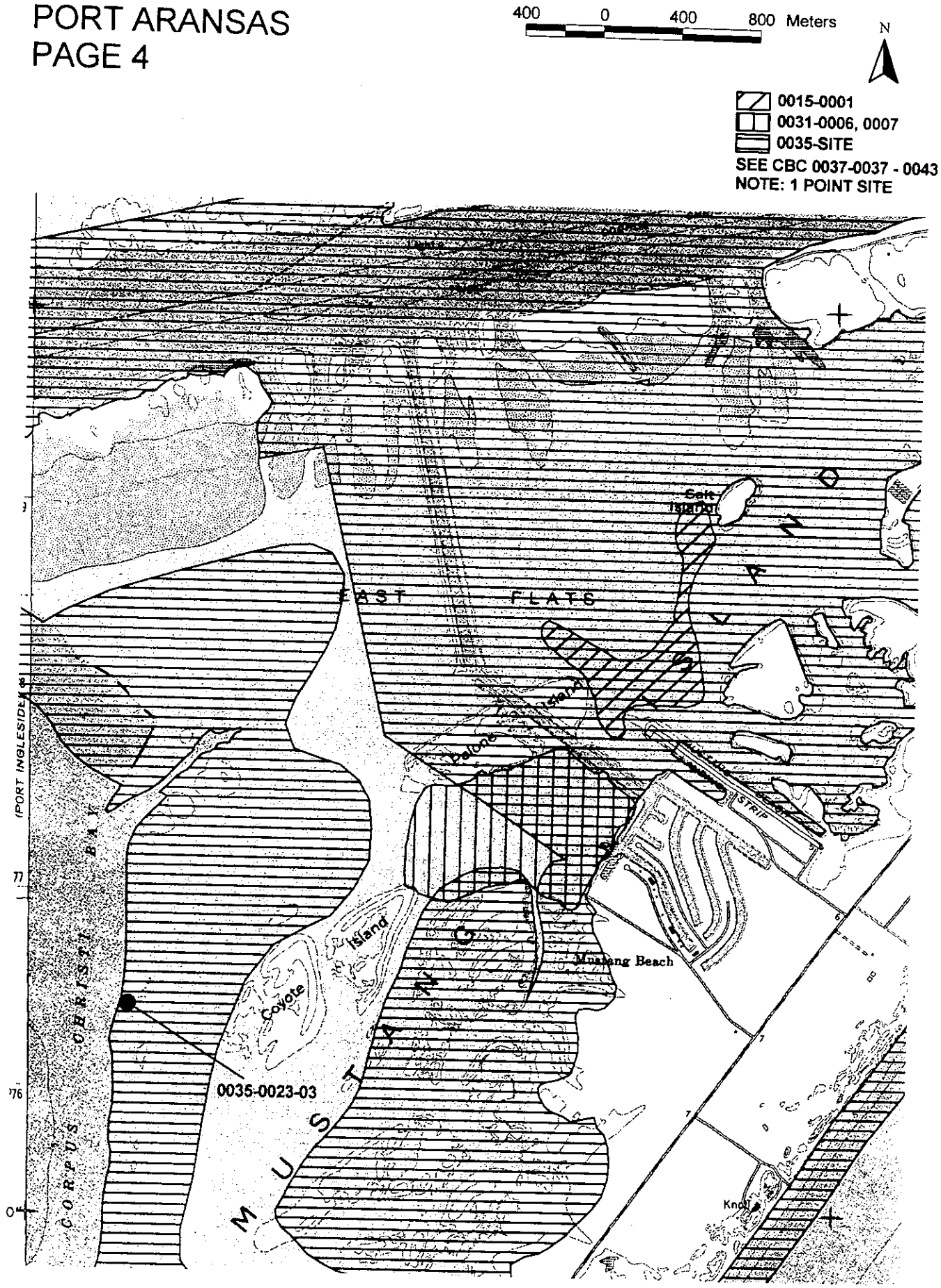
400 0 400 800 Meters

N

0035-SITE
SEE CBC 0037-0037 - 0043



PORT ARANSAS
PAGE 4

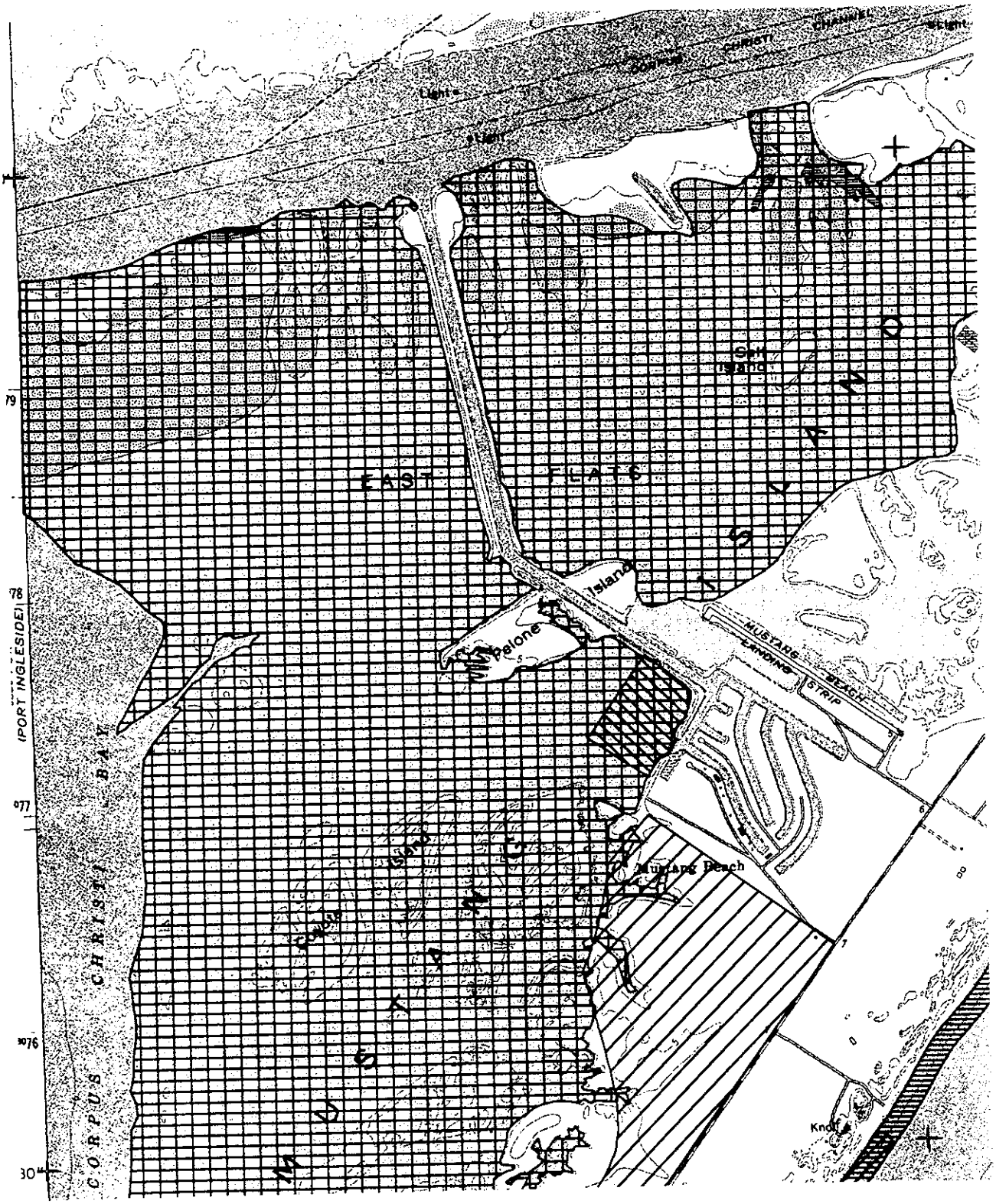


PORT ARANSAS
PAGE 5

400 0 400 800 Meters

N

0002-SITE
0019-0197 - 0201
0019-0912 - 0918
0035-0049-01
0036-0001 - 0400
0042-0031 - 0036
SEE CBC 0037-0037 - 0043

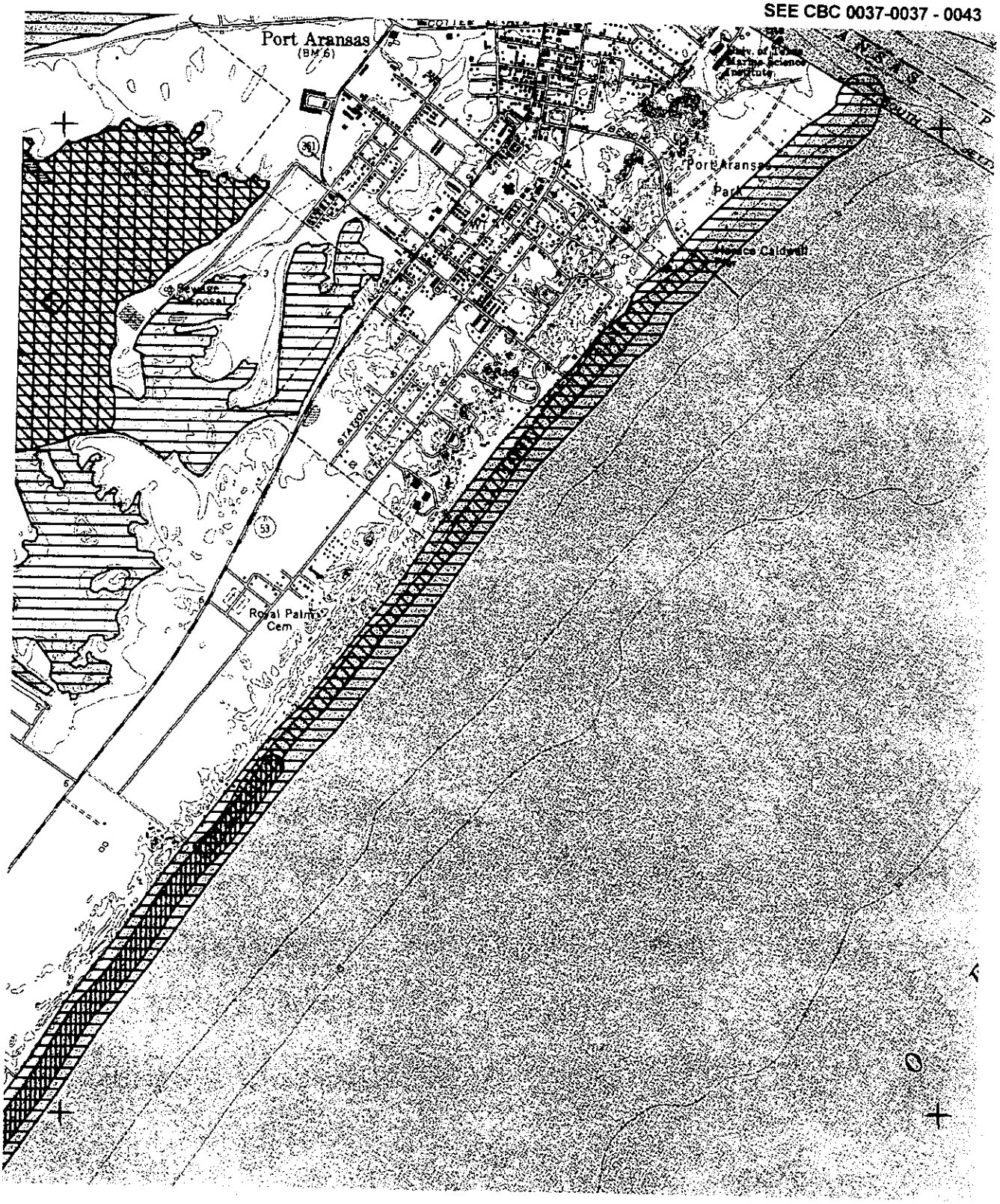


PORT ARANSAS
PAGE 6

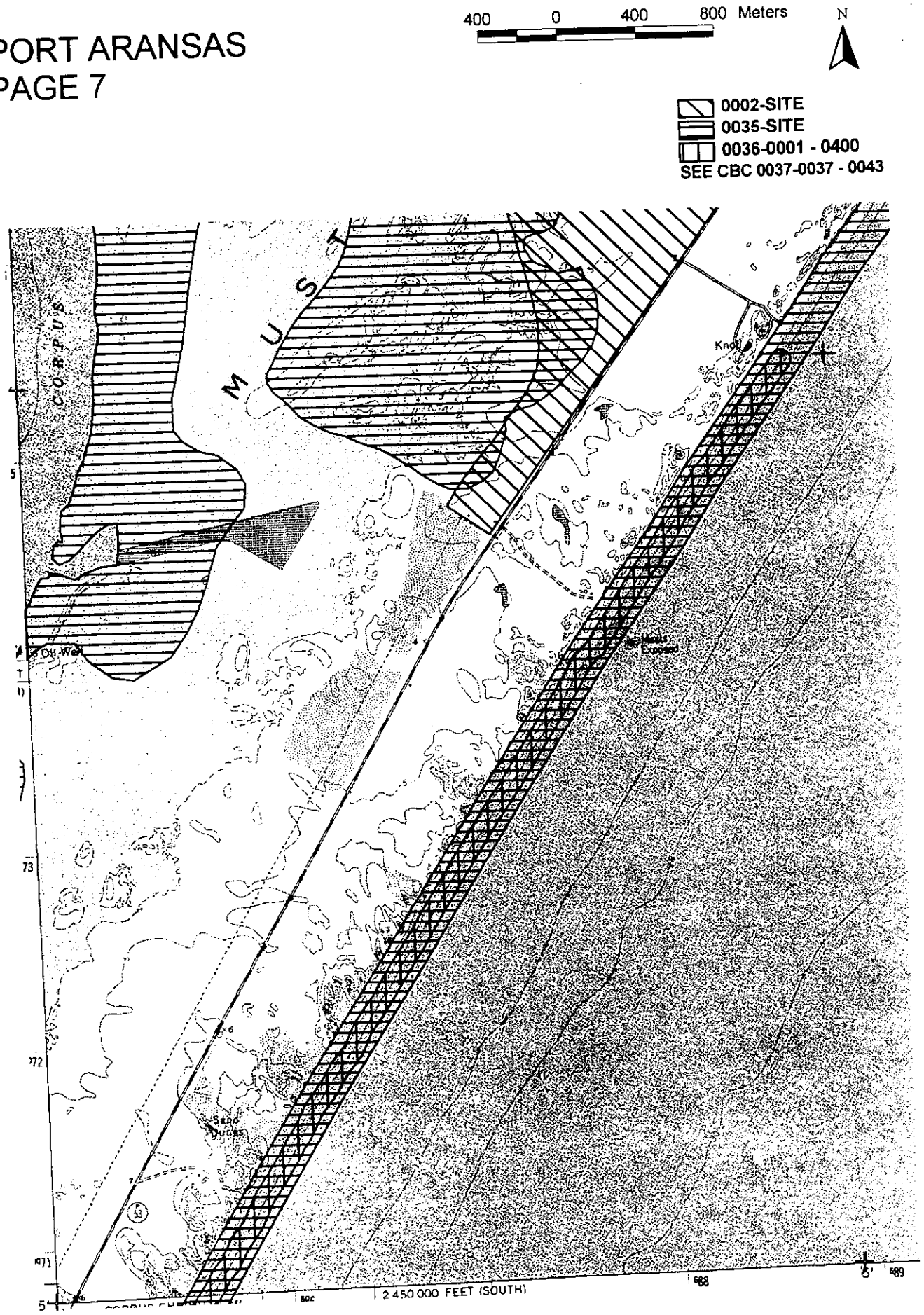
400 0 400 800 Meters

N

0019-0197 - 0201
0019-0912 - 0918
0035-SITE
0042-0031 - 0036
SEE CBC 0037-0037 - 0043



PORT ARANSAS
PAGE 7

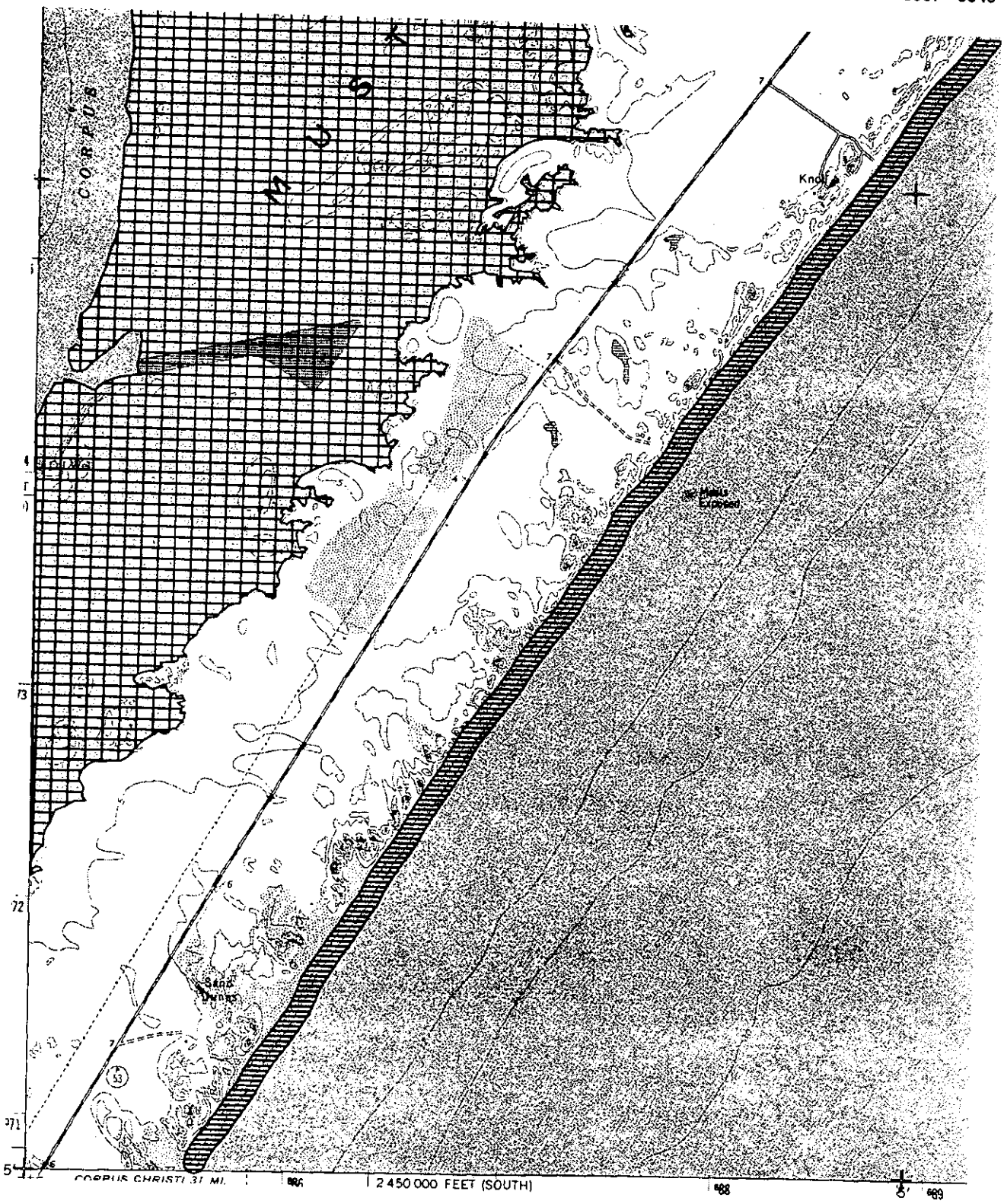


PORT ARANSAS
PAGE 8

400 0 400 800 Meters

N

0019-0197 - 0201
0019-0912 - 0918
0042-0031 - 0036
SEE CBC 0037-0037 - 0043

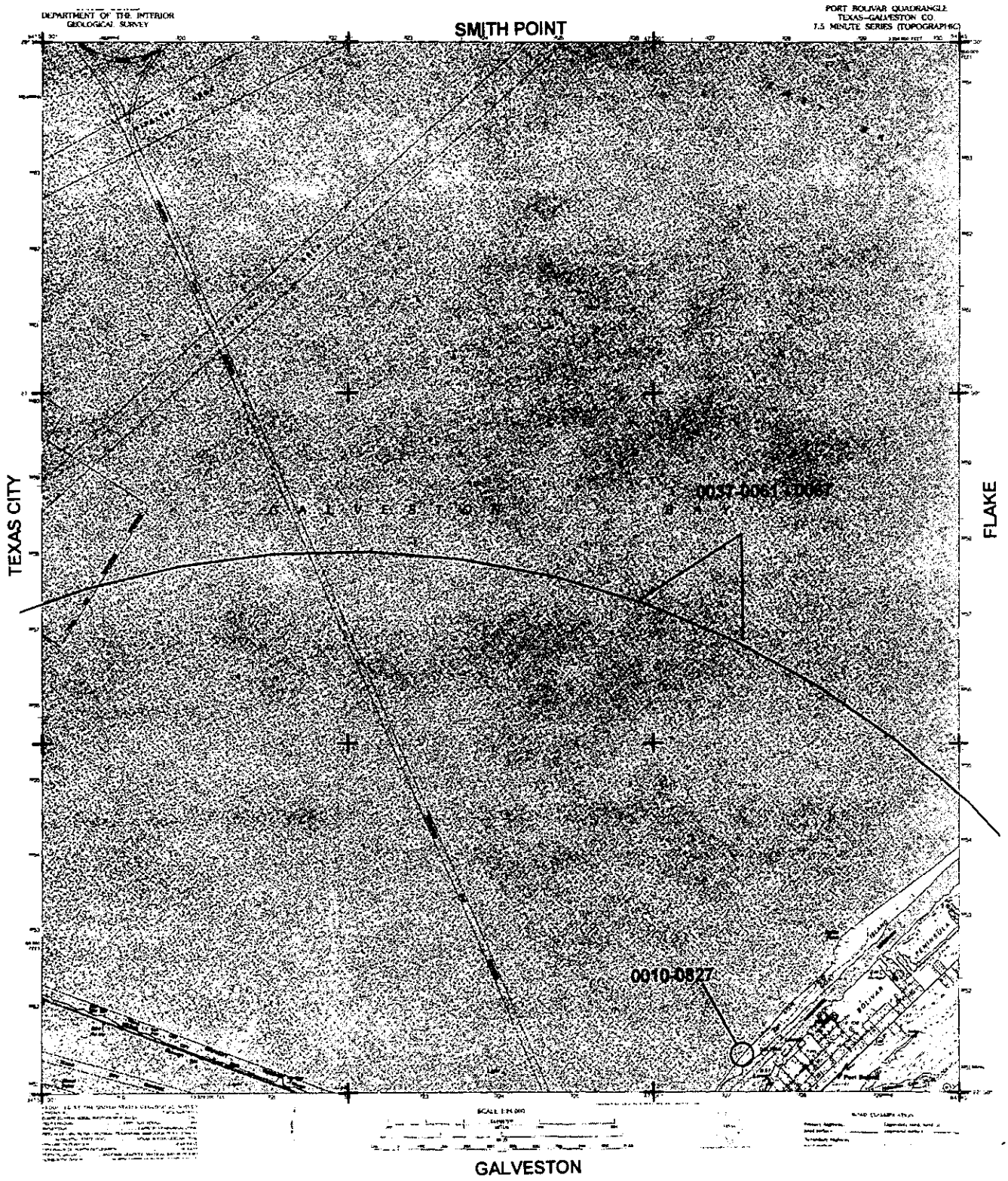


PORT BOLIVAR

1 0 1 2 Kilometers

N

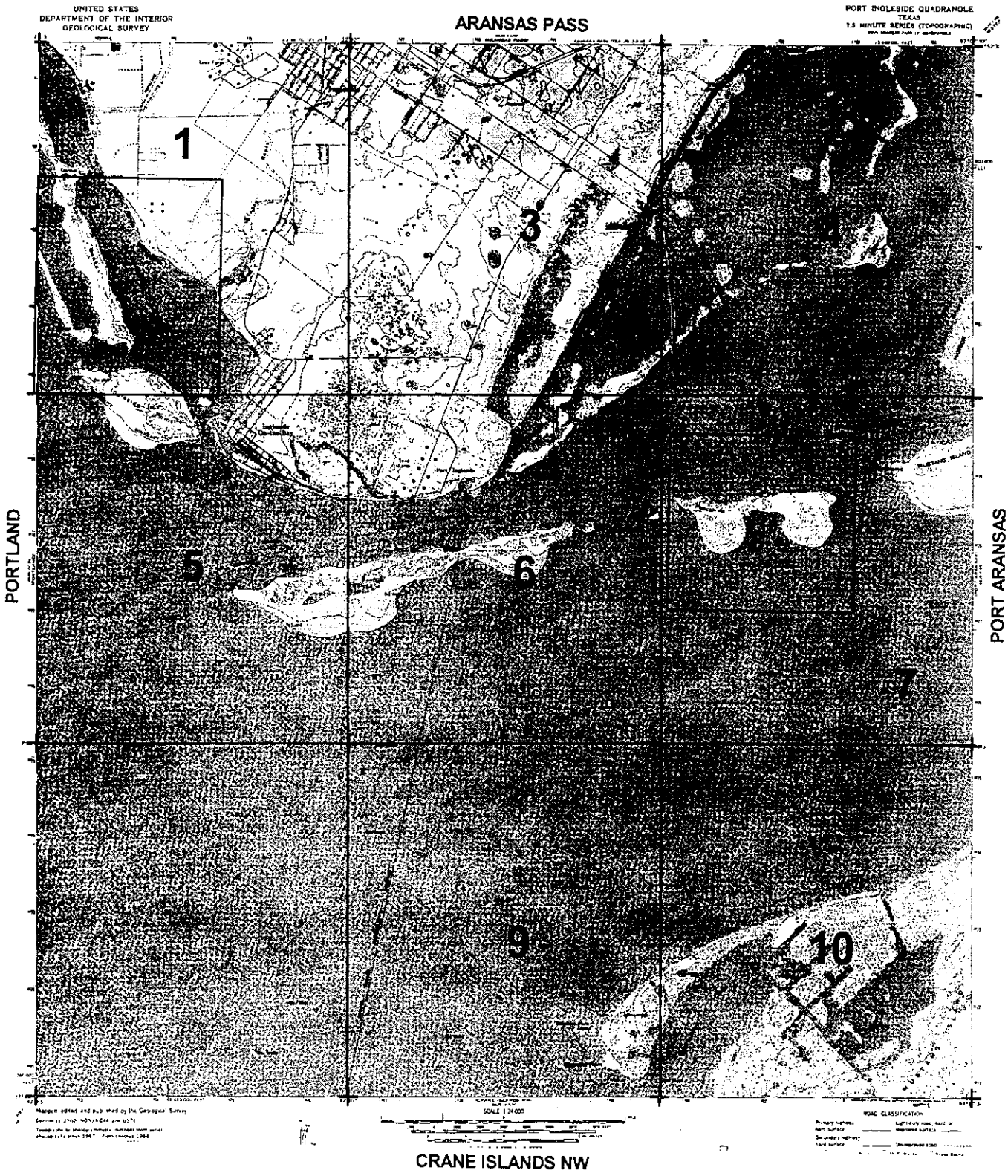
CBC 0037-0061 - 0067
NOTE: 1 PONT SITE



PORT INGLESIDE
10 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

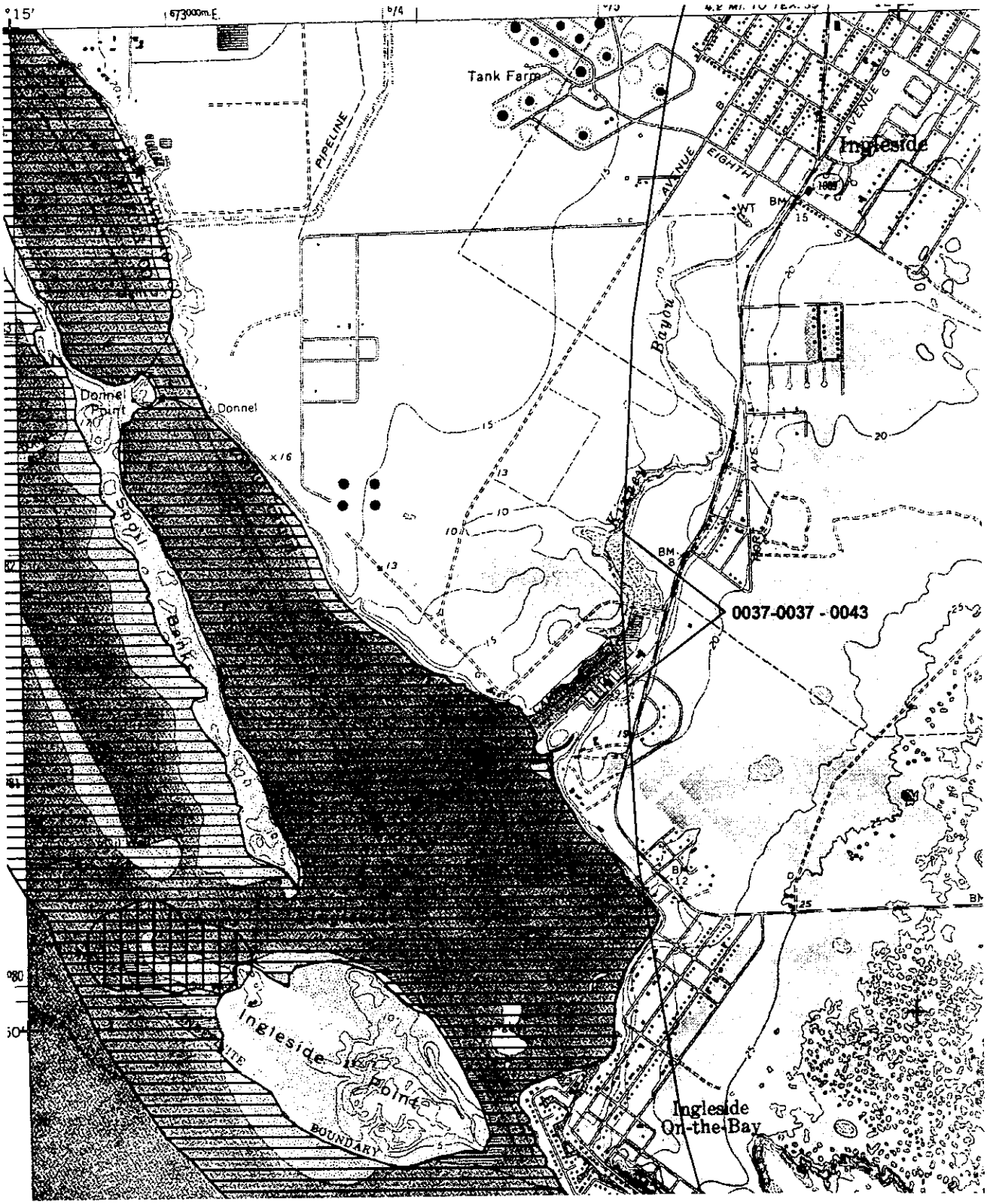


PORT INGLESIDE
PAGE 1

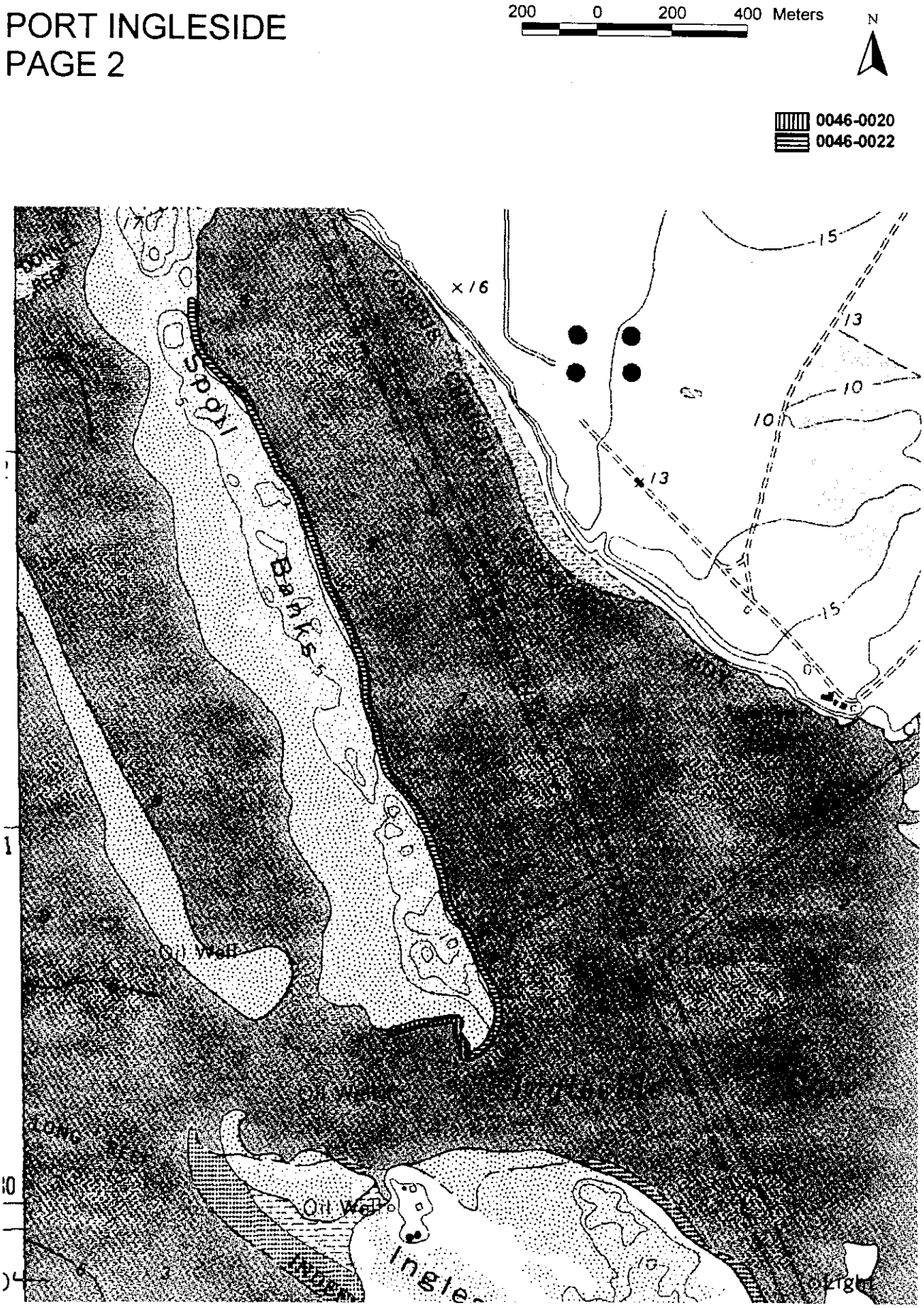
400 0 400 800 Meters

N

0035-SITE
0046-0018
CBC 0037-0037 - 0043



PORT INGLESIDE
PAGE 2

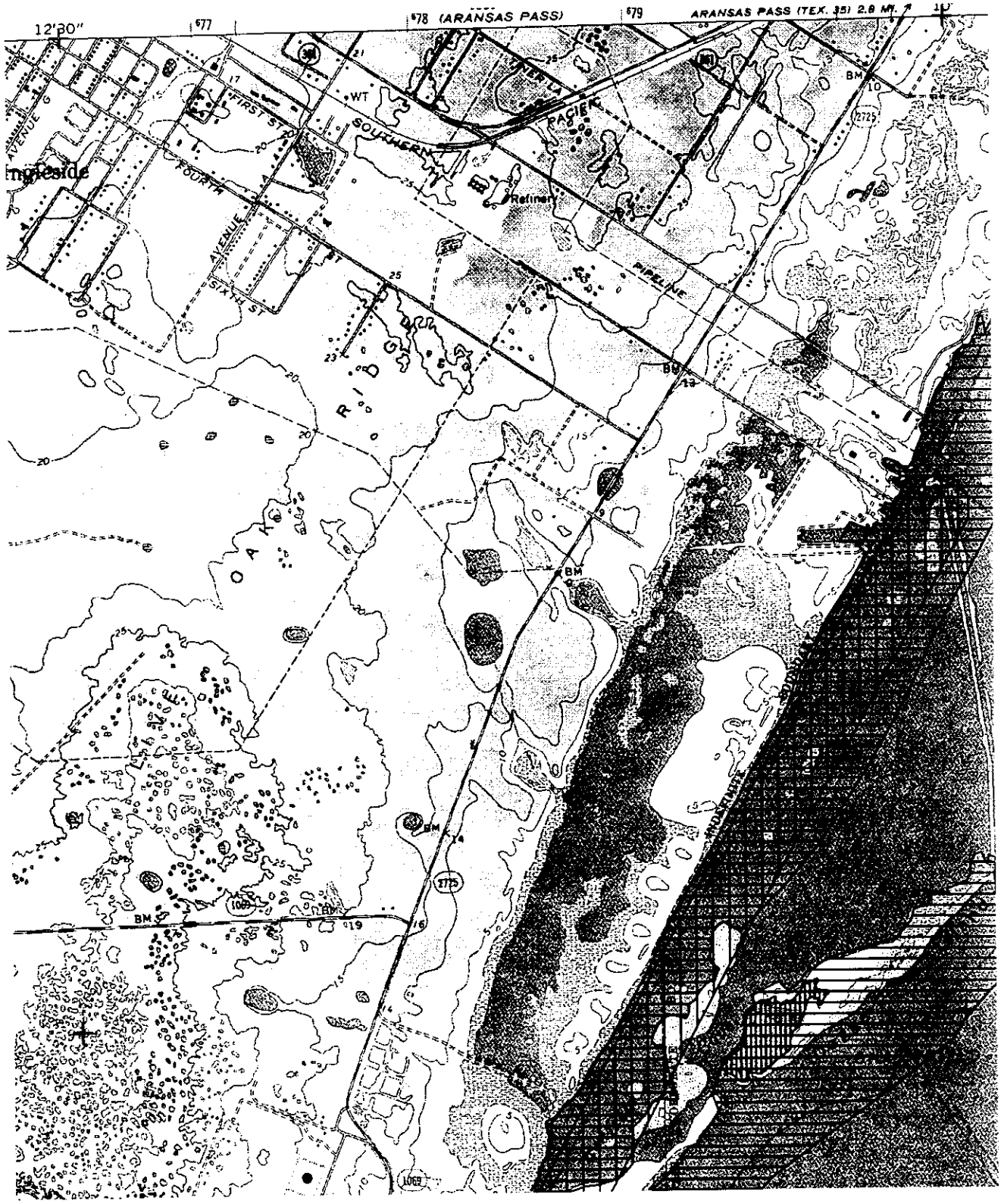


PORT INGLESIDE
PAGE 3

400 0 400 800 Meters

N

0035-SITE
0046-0007
0046-0013
SEE CBC 0037-0037 - 0043

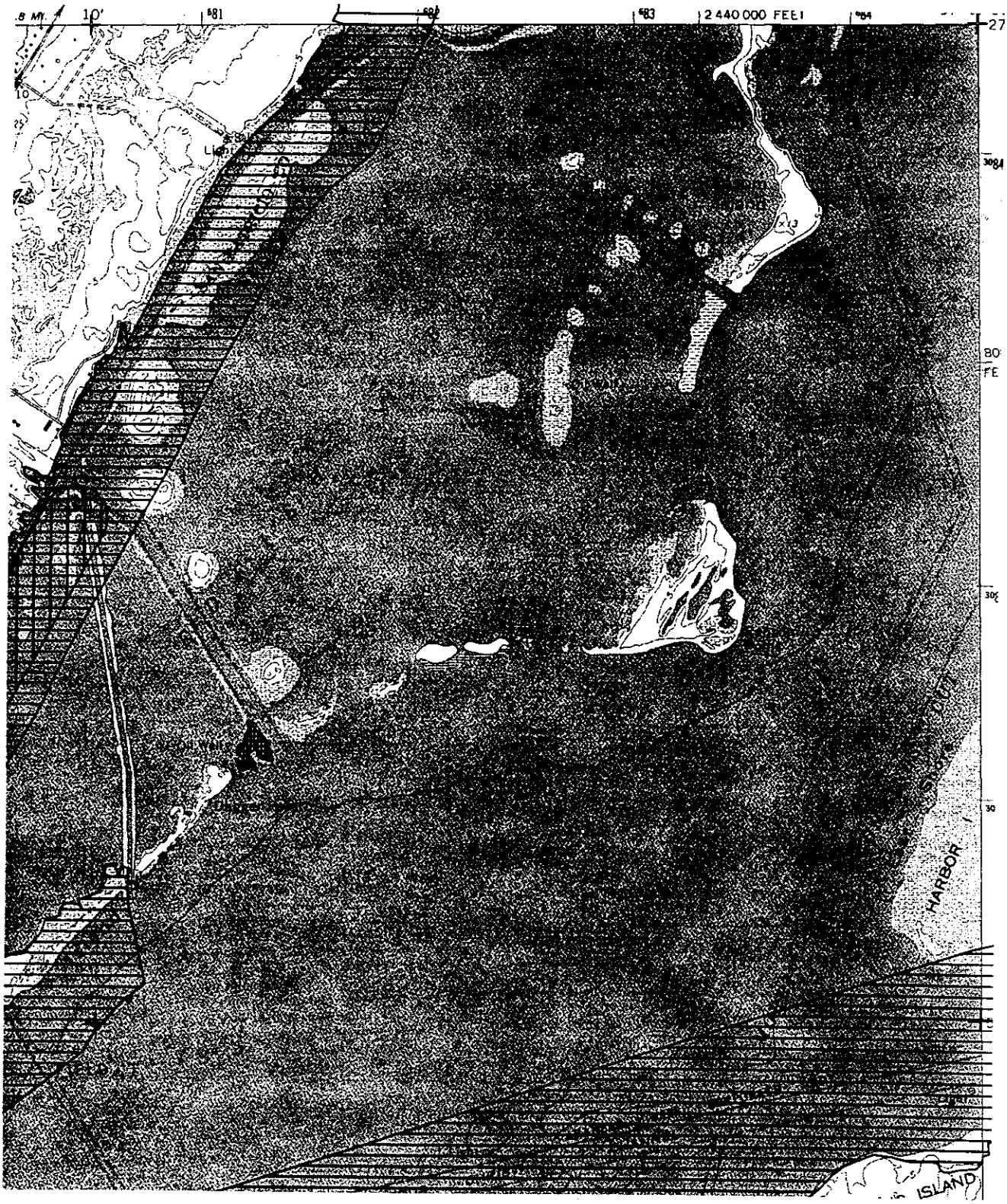


PORT INGLESIDE
PAGE 4

400 0 400 800 Meters

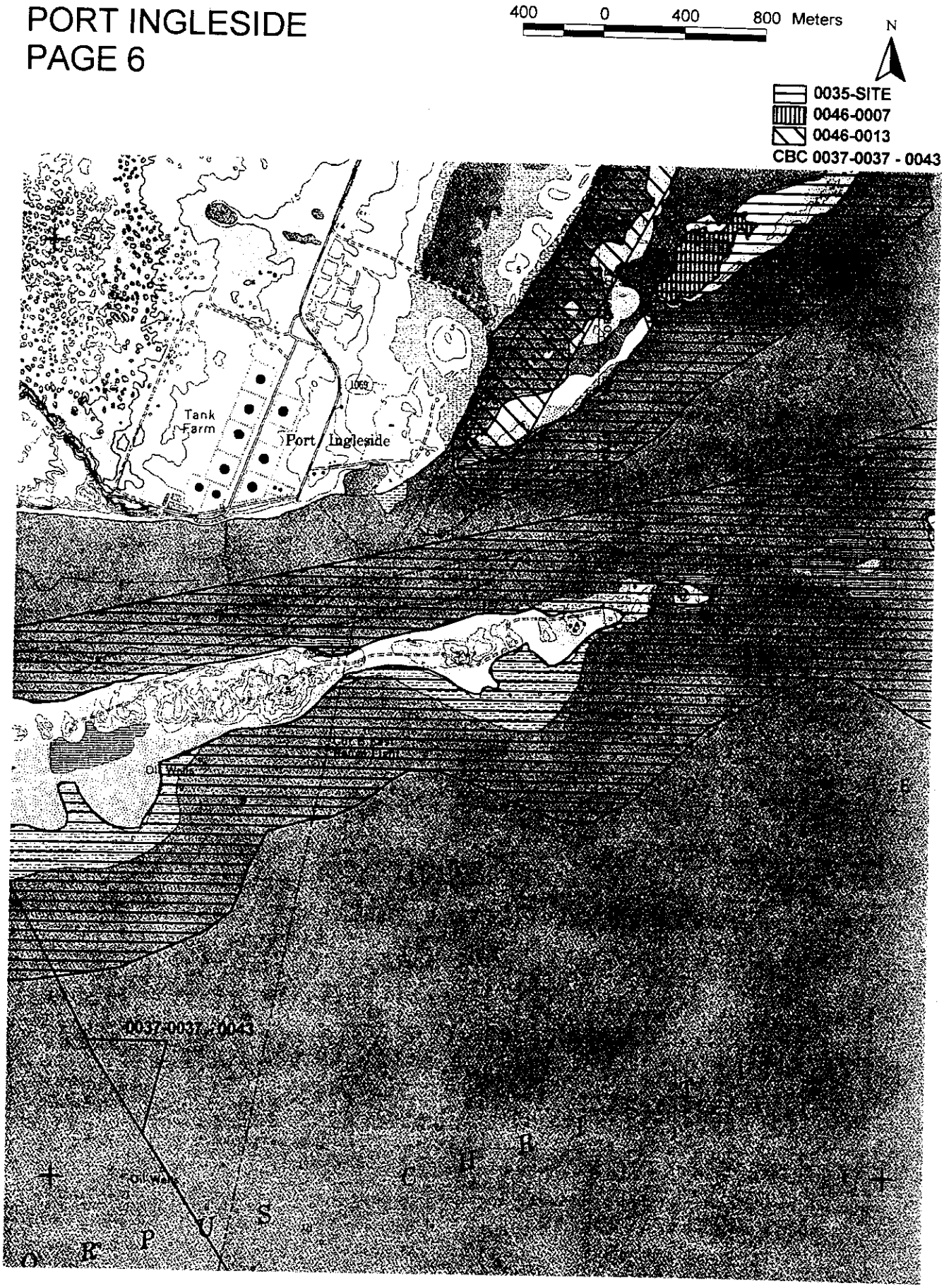
N

0035-SITE
0046-0009
0046-0013
SEE CBC 0037-0037 - 0043



PORT INGLESIDE
PAGE 5

PORT INGLESIDE
PAGE 6



PORT INGLESIDE
PAGE 7

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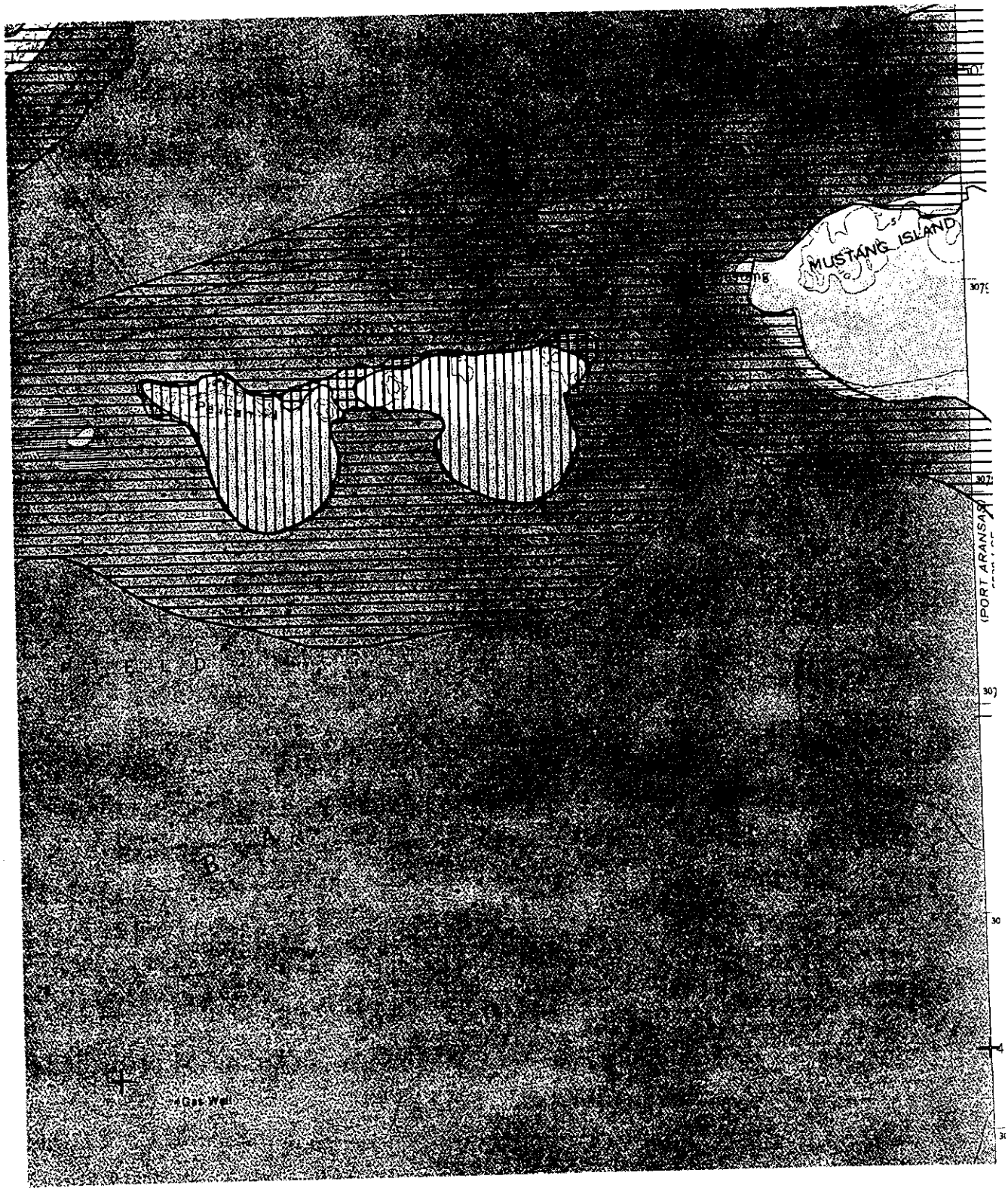
N

0031-0002 - 0003
0035-SITE
SEE CBC 0037-0037 - 0043

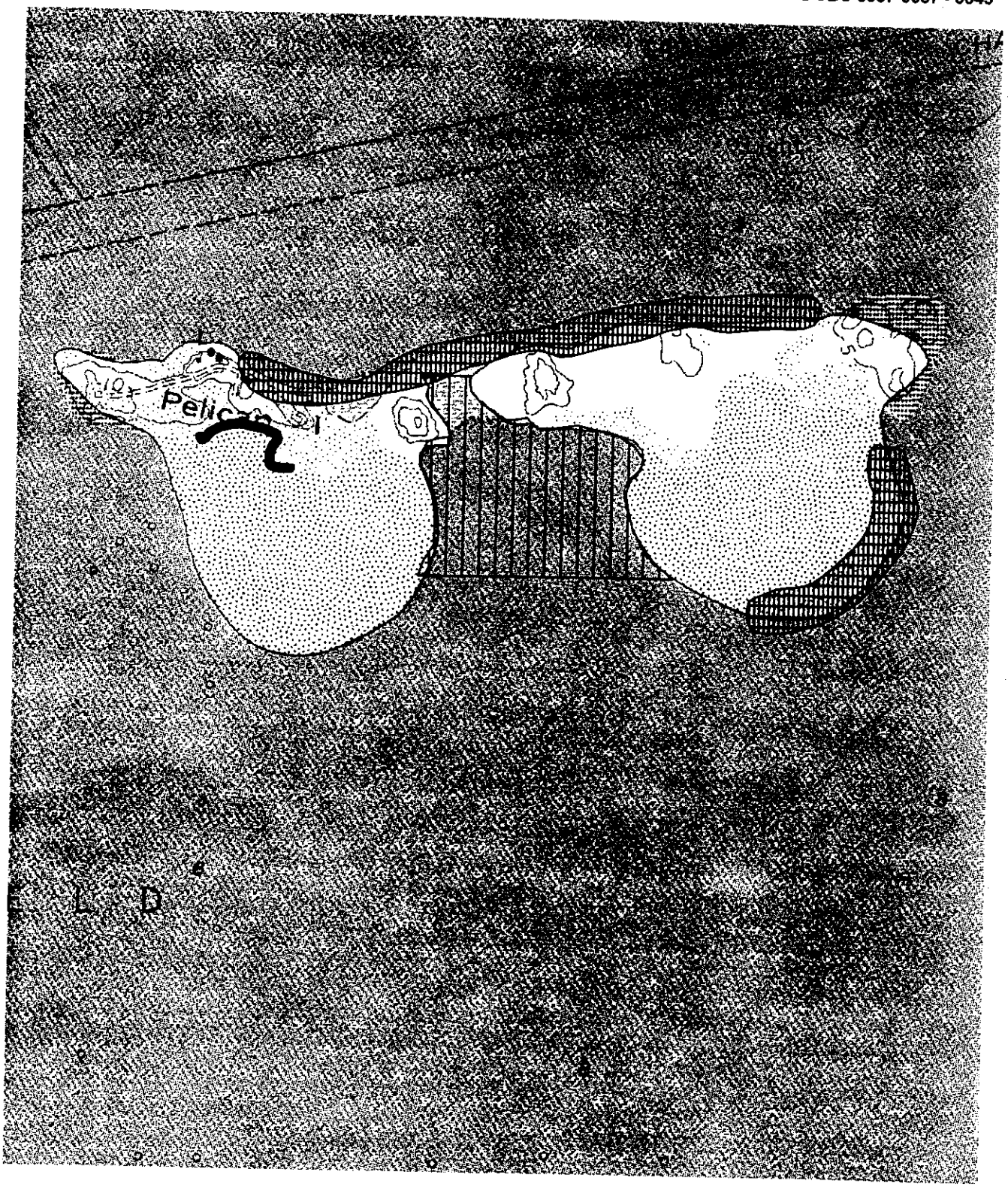


PORT INGLESIDE
PAGE 8

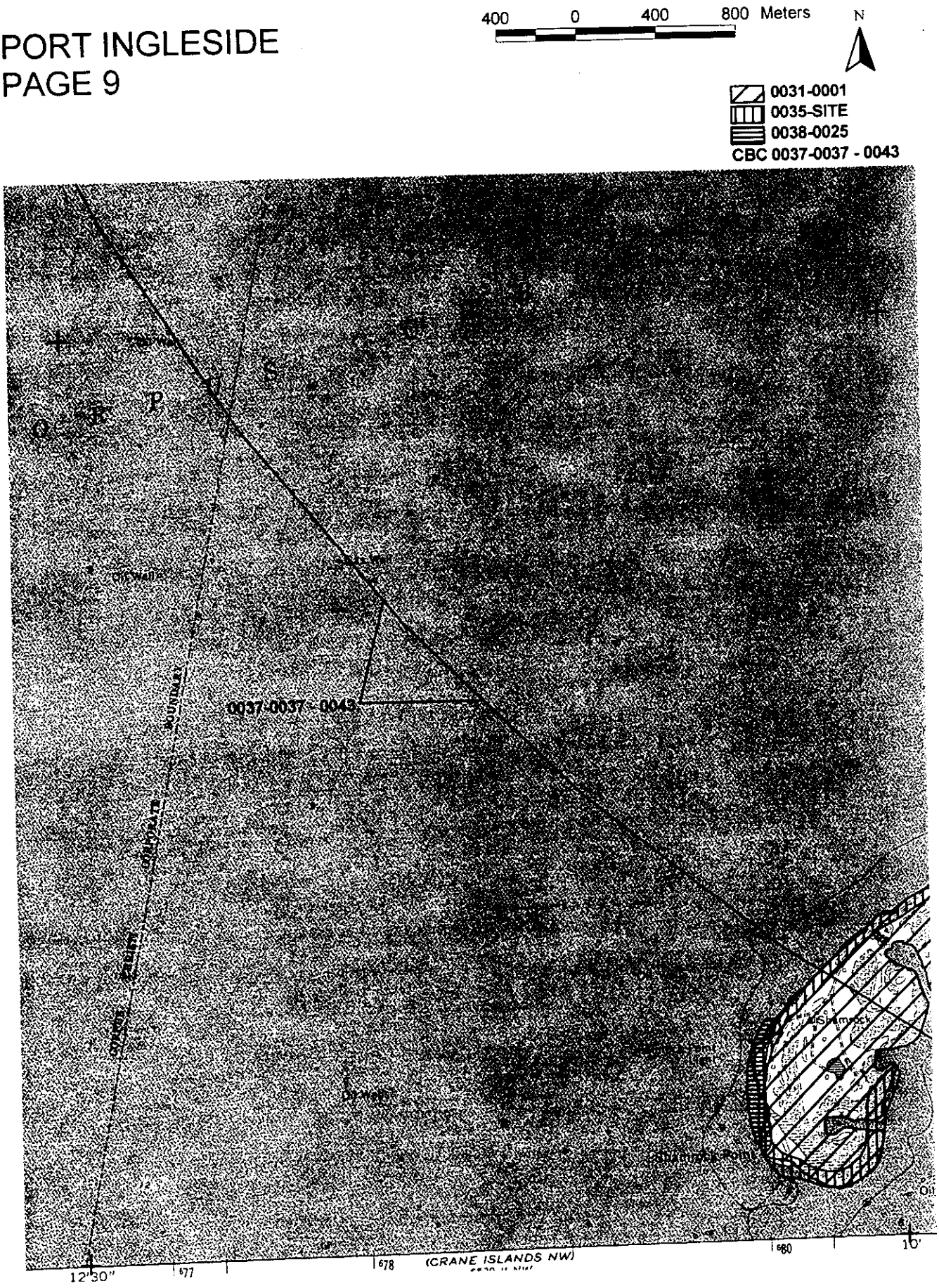
200 0 200 400 Meters

N

0035-0020-01
0038-0023
0040-0008
0046-0015
SEE CBC 0037-0037 - 0043



PORT INGLESIDE
PAGE 9

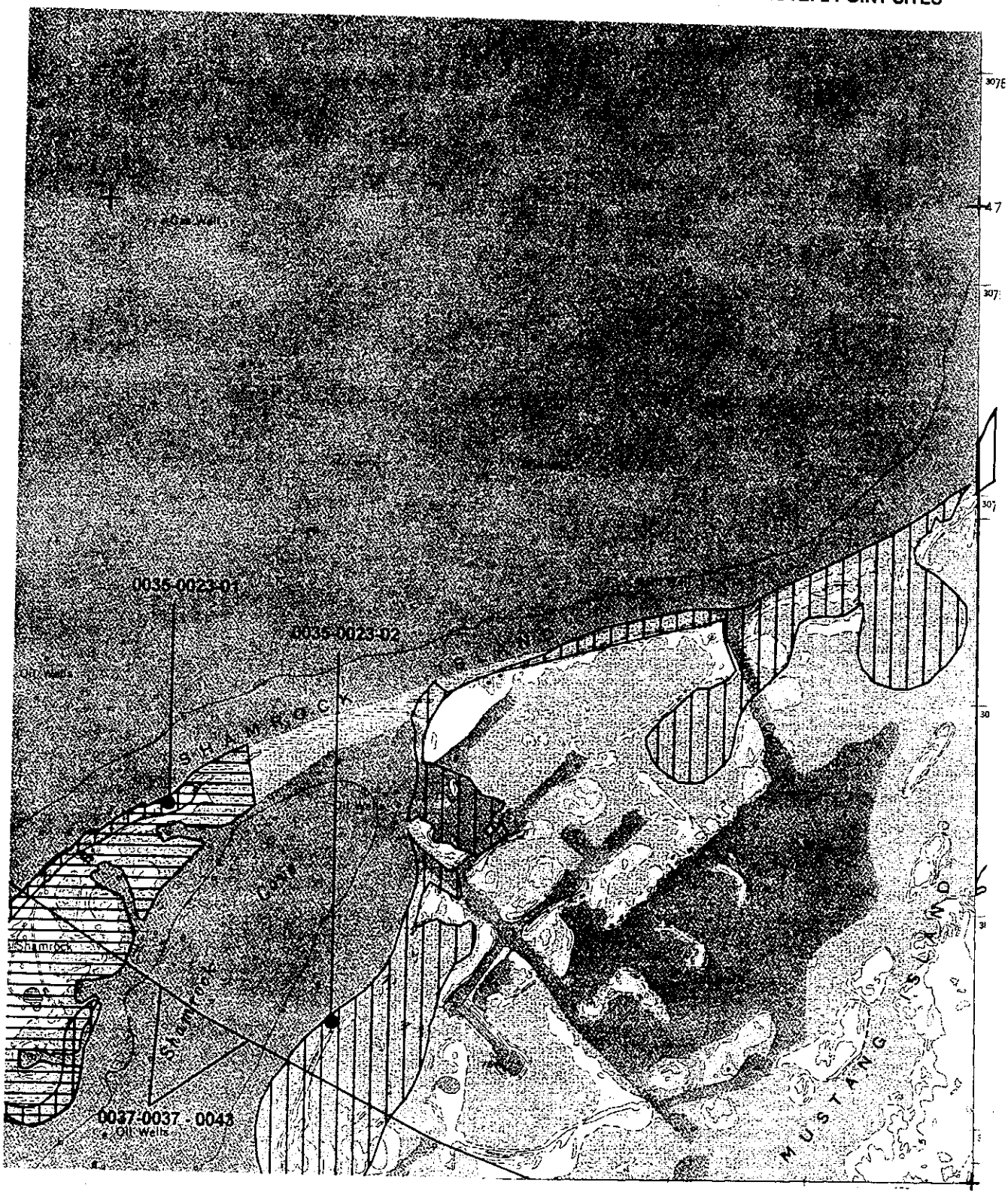


PORT INGLESIDE
PAGE 10

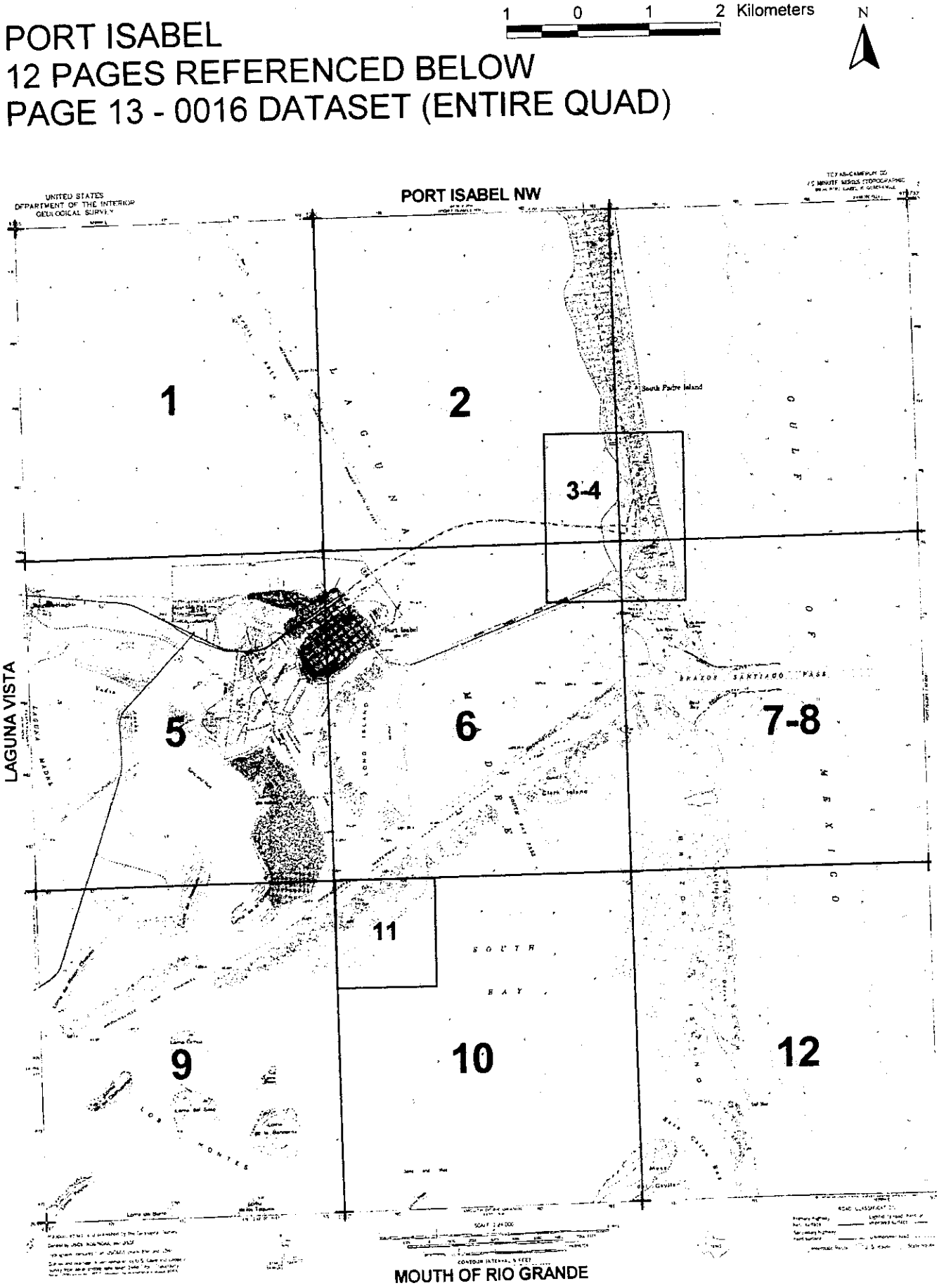
400 0 400 800 Meters

N

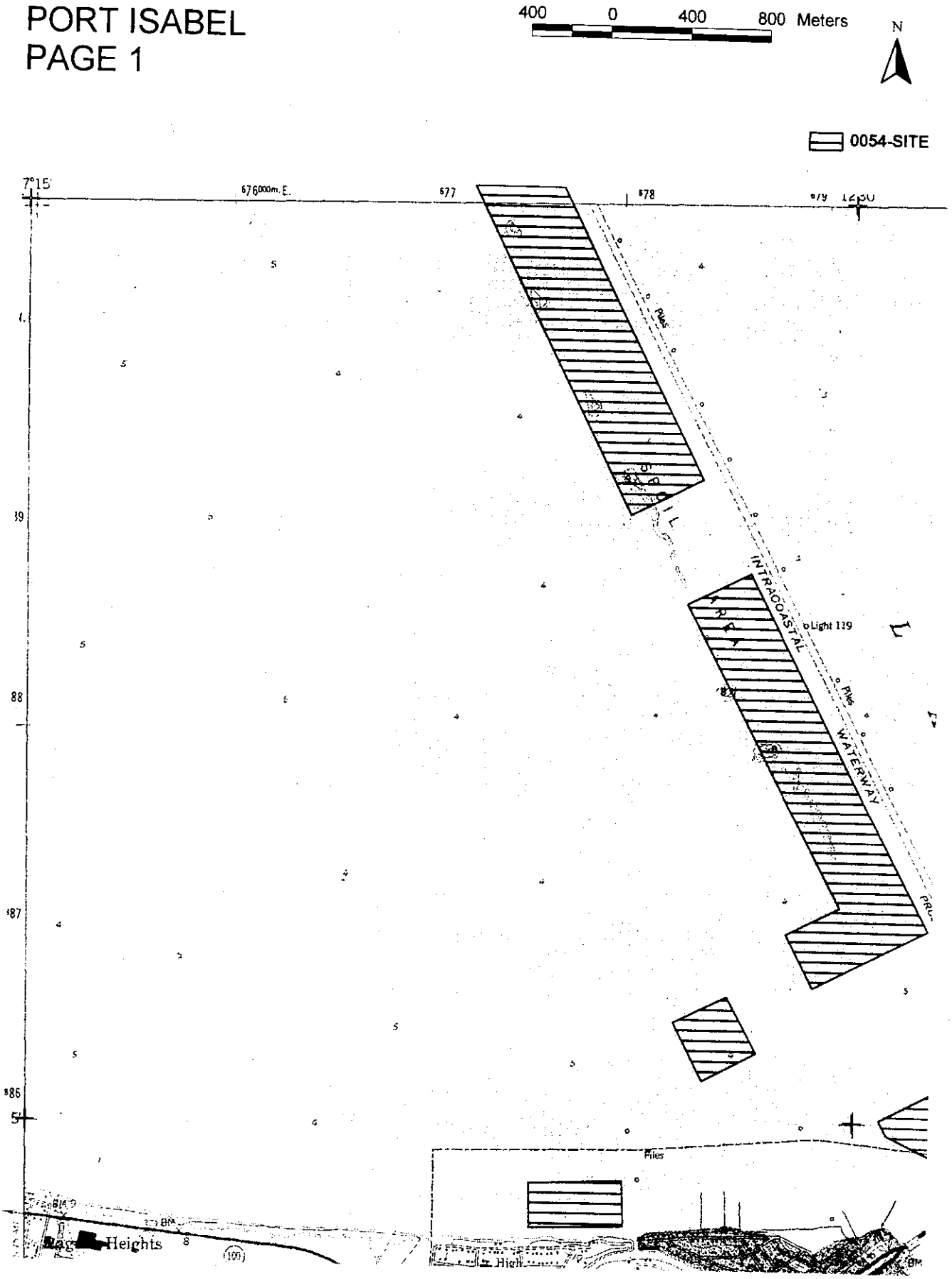
0031-0001
0035-SITE
SEE CBC 0037-0037 - 0043
NOTE: 2 POINT SITES



PORT ISABEL
12 PAGES REFERENCED BELOW
PAGE 13 - 0016 DATASET (ENTIRE QUAD)



PORT ISABEL
PAGE 1



PORT ISABEL
PAGE 2

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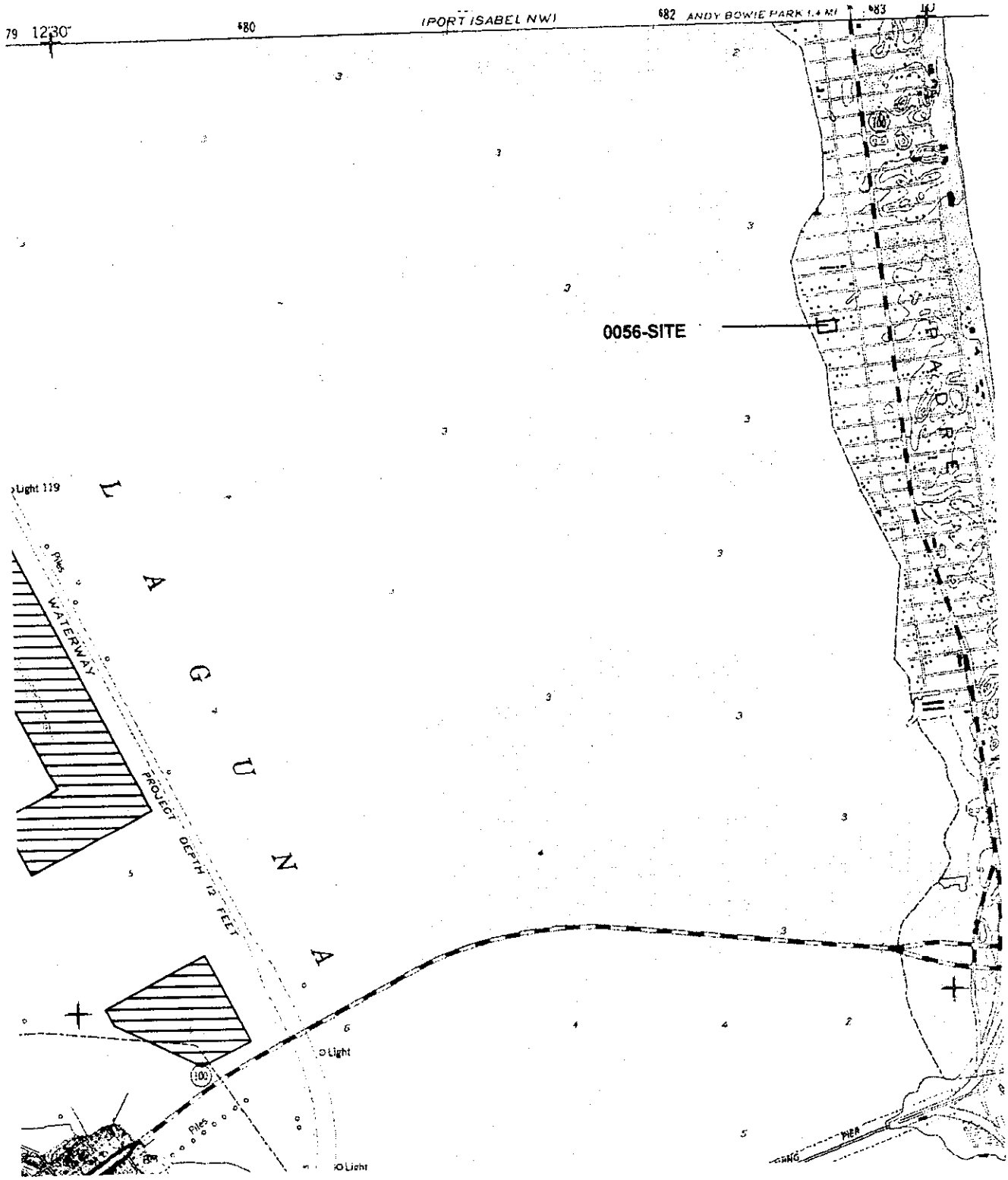
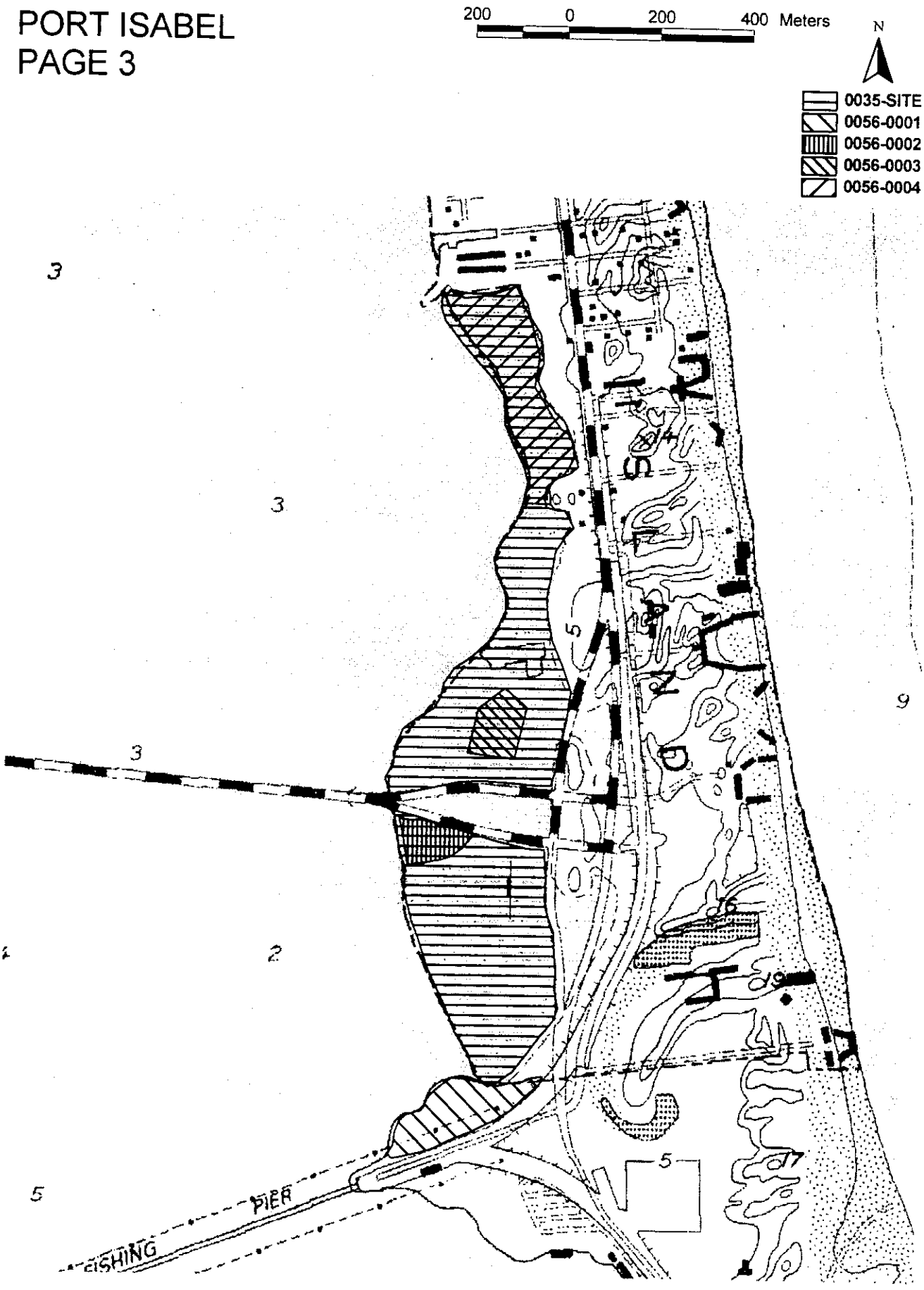
N

0054-SITE
NOTE: 1 POINT SITE



PORT ISABEL
PAGE 3

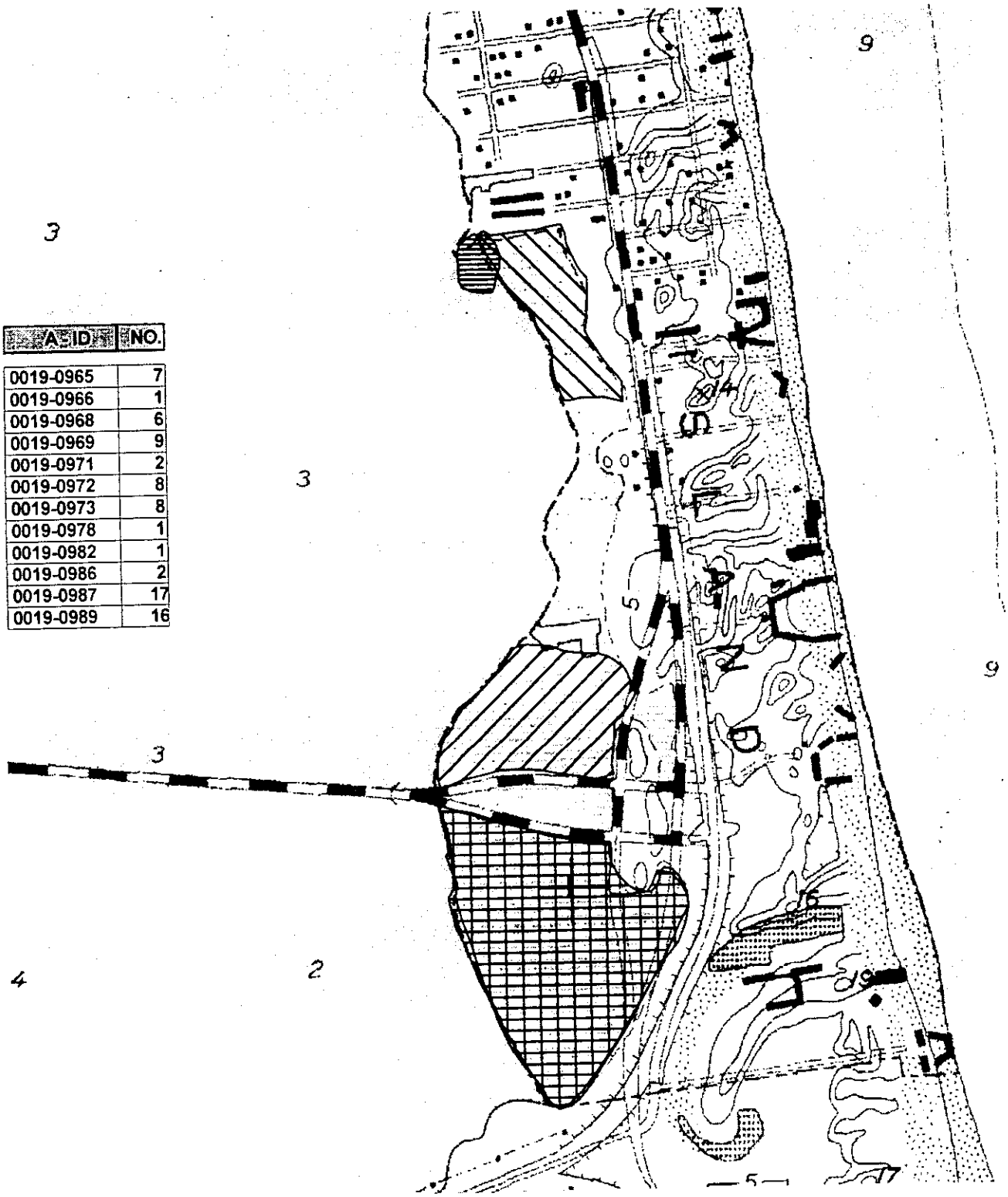


PORT ISABEL
PAGE 4

200 0 200 400 Meters

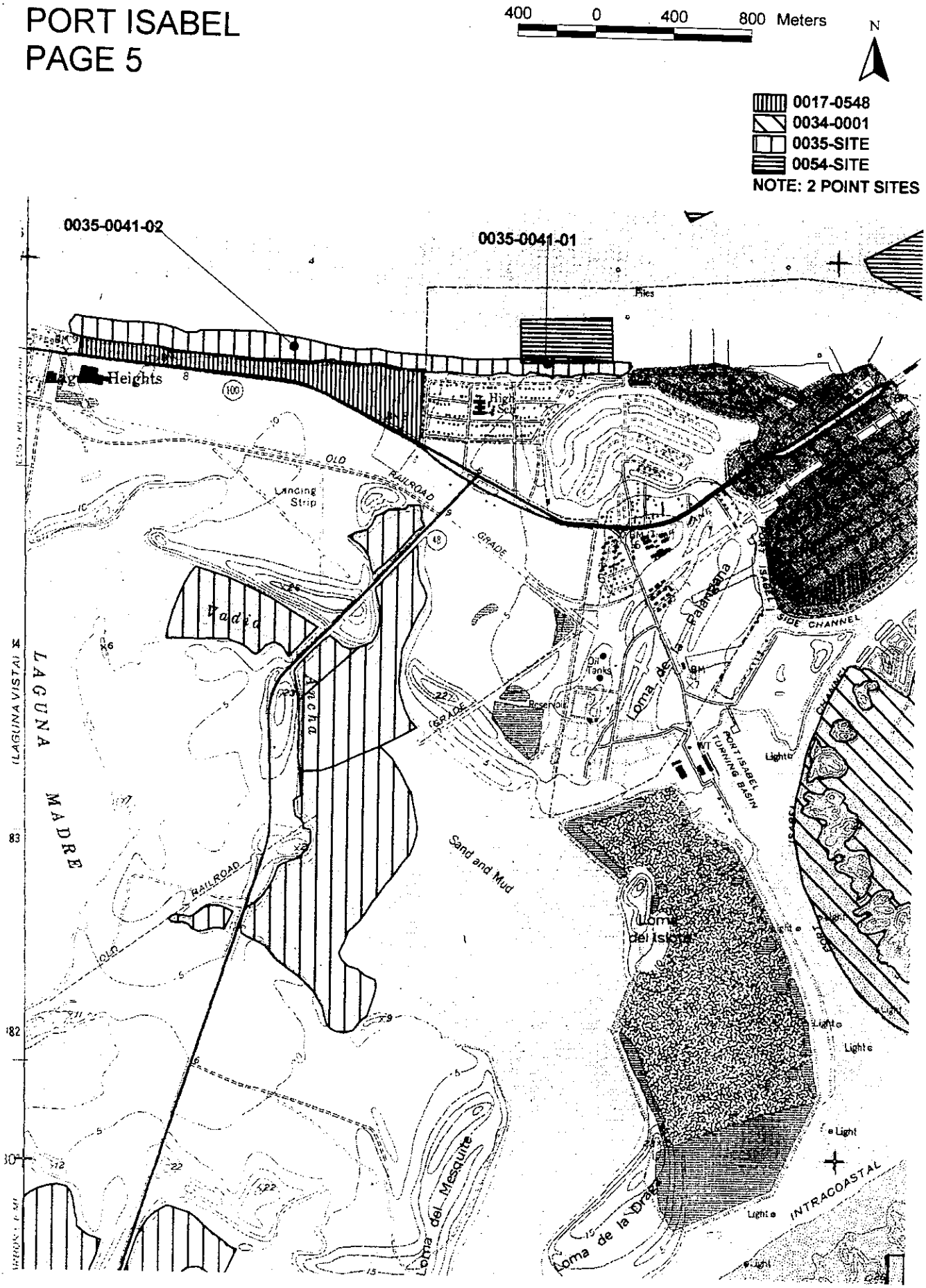
N

A
0017-0592, 0594, 0596, 0642, 0646
0019-0946, 0948, 0949, 0951, 0964
0028-0001
0052-0001



A ID	NO.
0019-0965	7
0019-0966	1
0019-0968	6
0019-0969	9
0019-0971	2
0019-0972	8
0019-0973	8
0019-0978	1
0019-0982	1
0019-0986	2
0019-0987	17
0019-0989	16

PORT ISABEL
PAGE 5

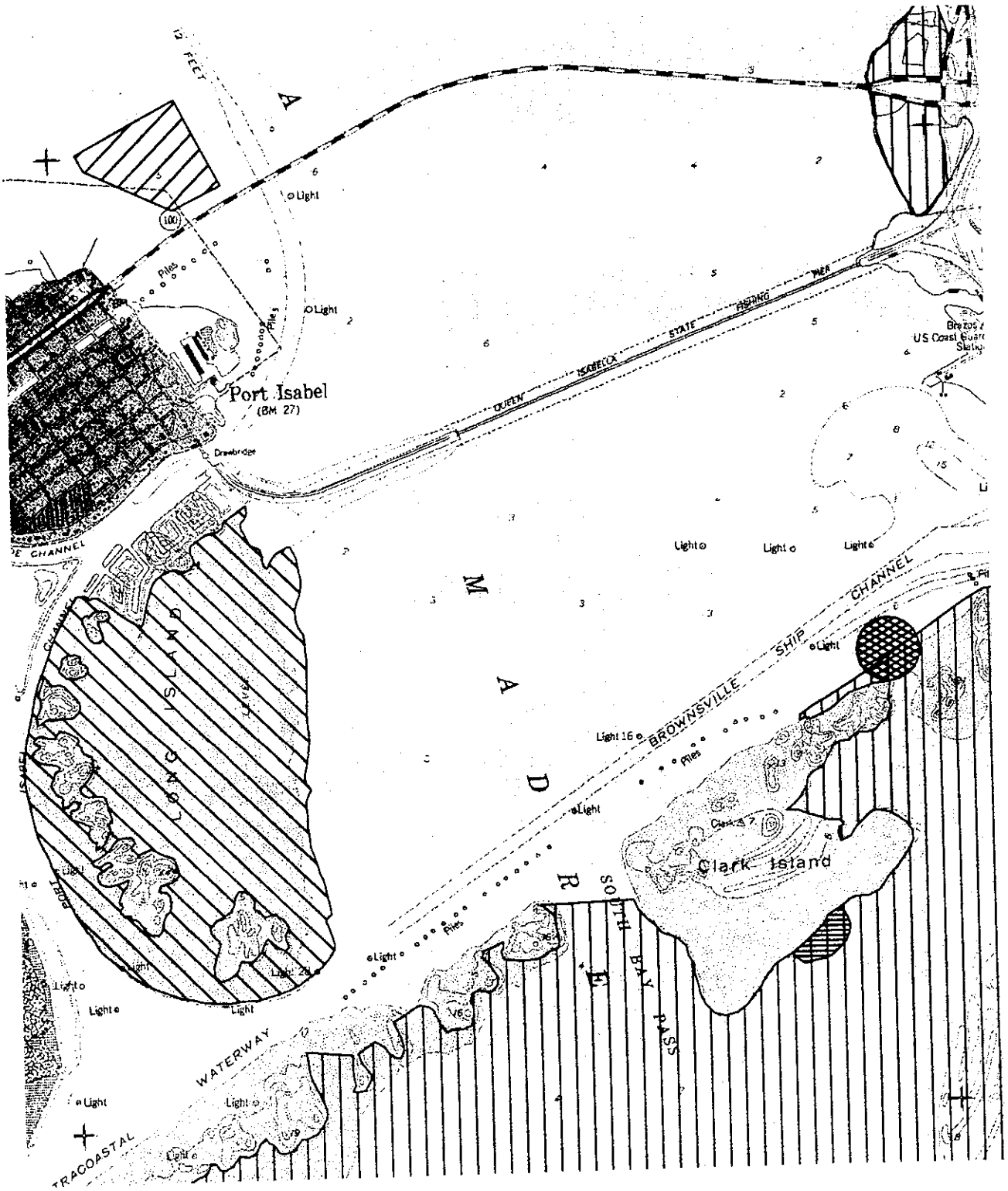


PORT ISABEL
PAGE 6

400 0 400 800 Meters

N

0010-0013, 0014
0034-0001
0035-0021-01
0035-SITE
0054-SITE

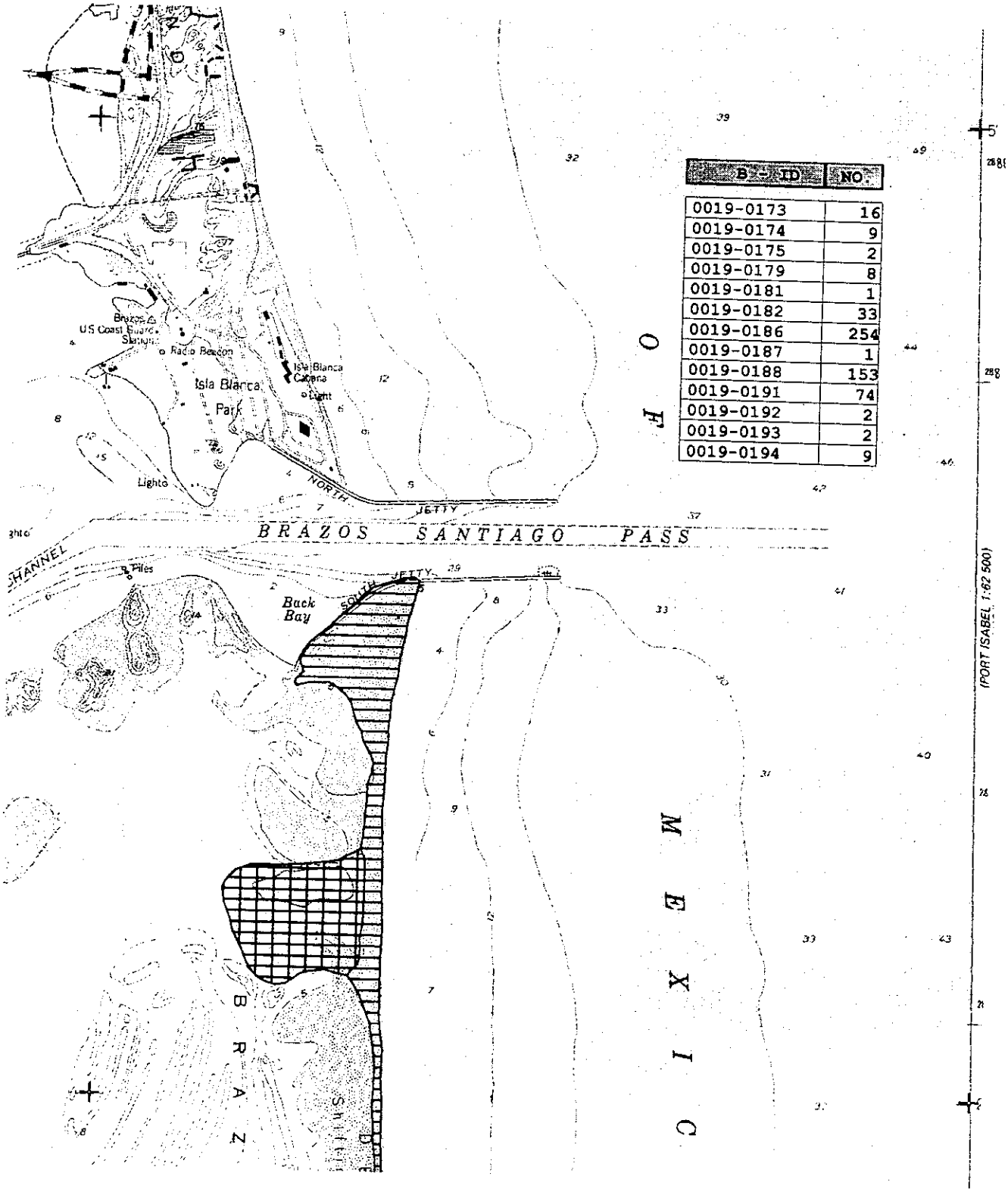


PORT ISABEL
PAGE 7

400 0 400 800 Meters

N

B
0019-0990 - 0995



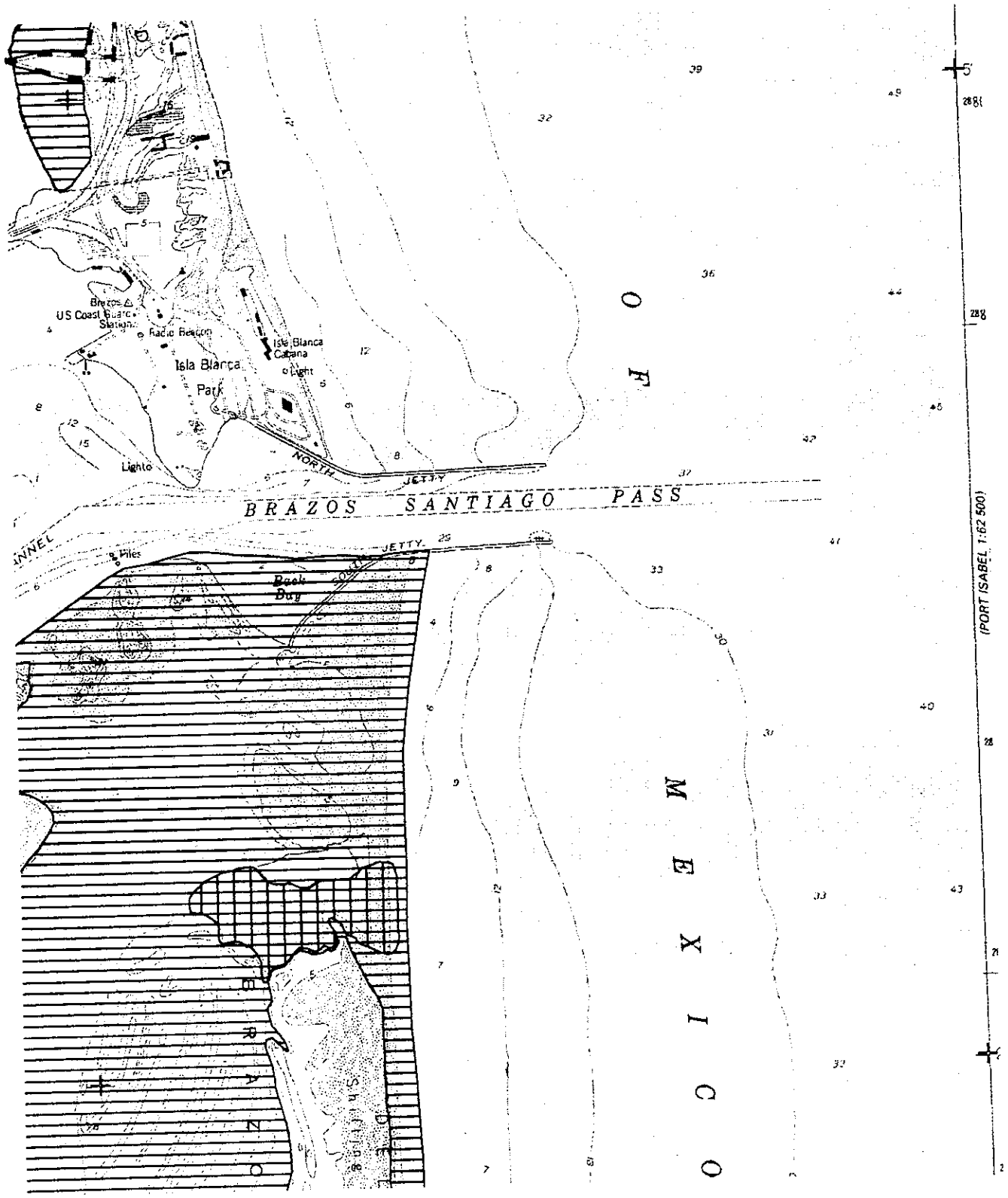
B - ID	NO.
0019-0173	16
0019-0174	9
0019-0175	2
0019-0179	8
0019-0181	1
0019-0182	33
0019-0186	254
0019-0187	1
0019-0188	153
0019-0191	74
0019-0192	2
0019-0193	2
0019-0194	9

PORT ISABEL
PAGE 8

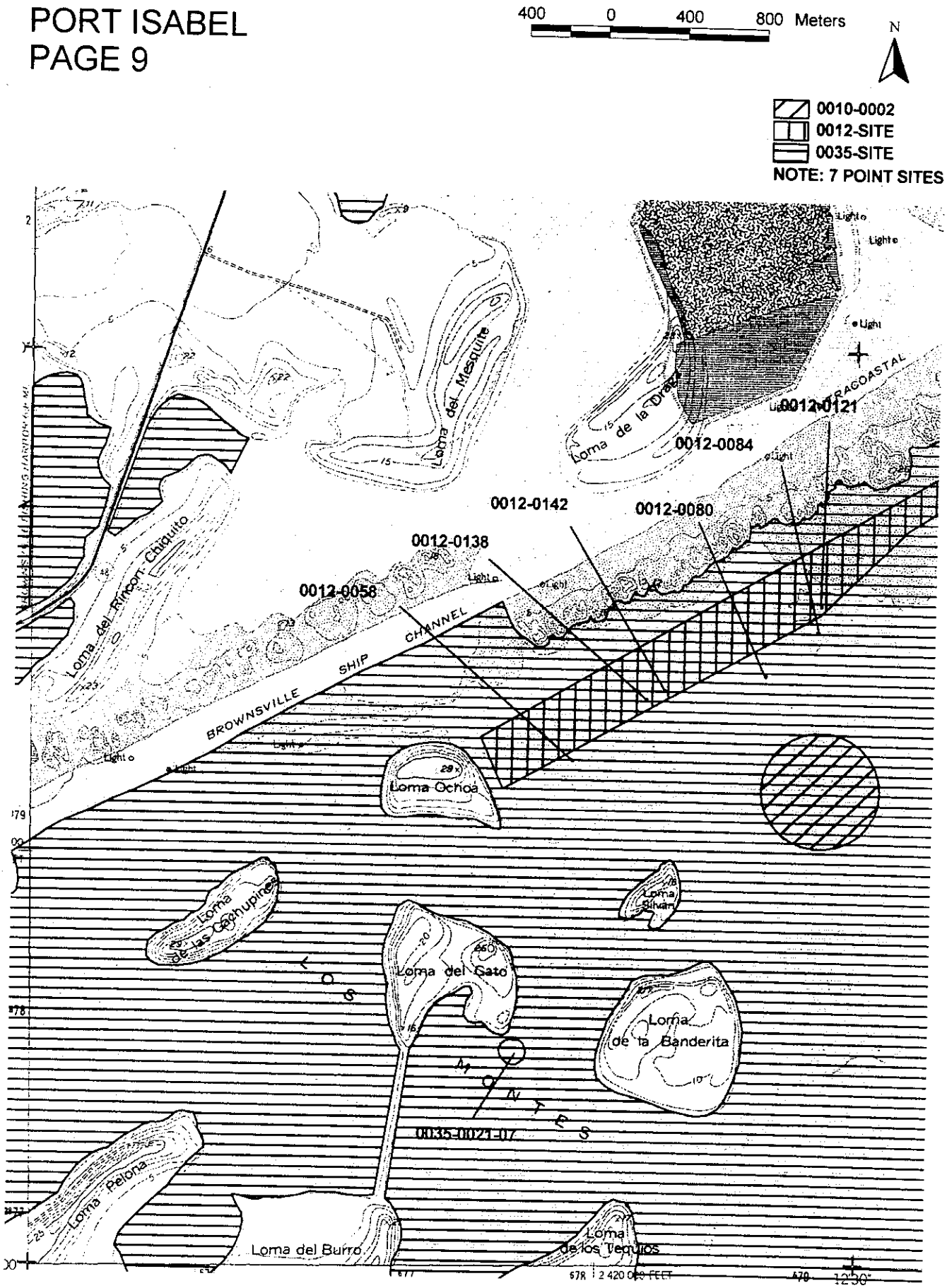
400 0 400 800 Meters

N

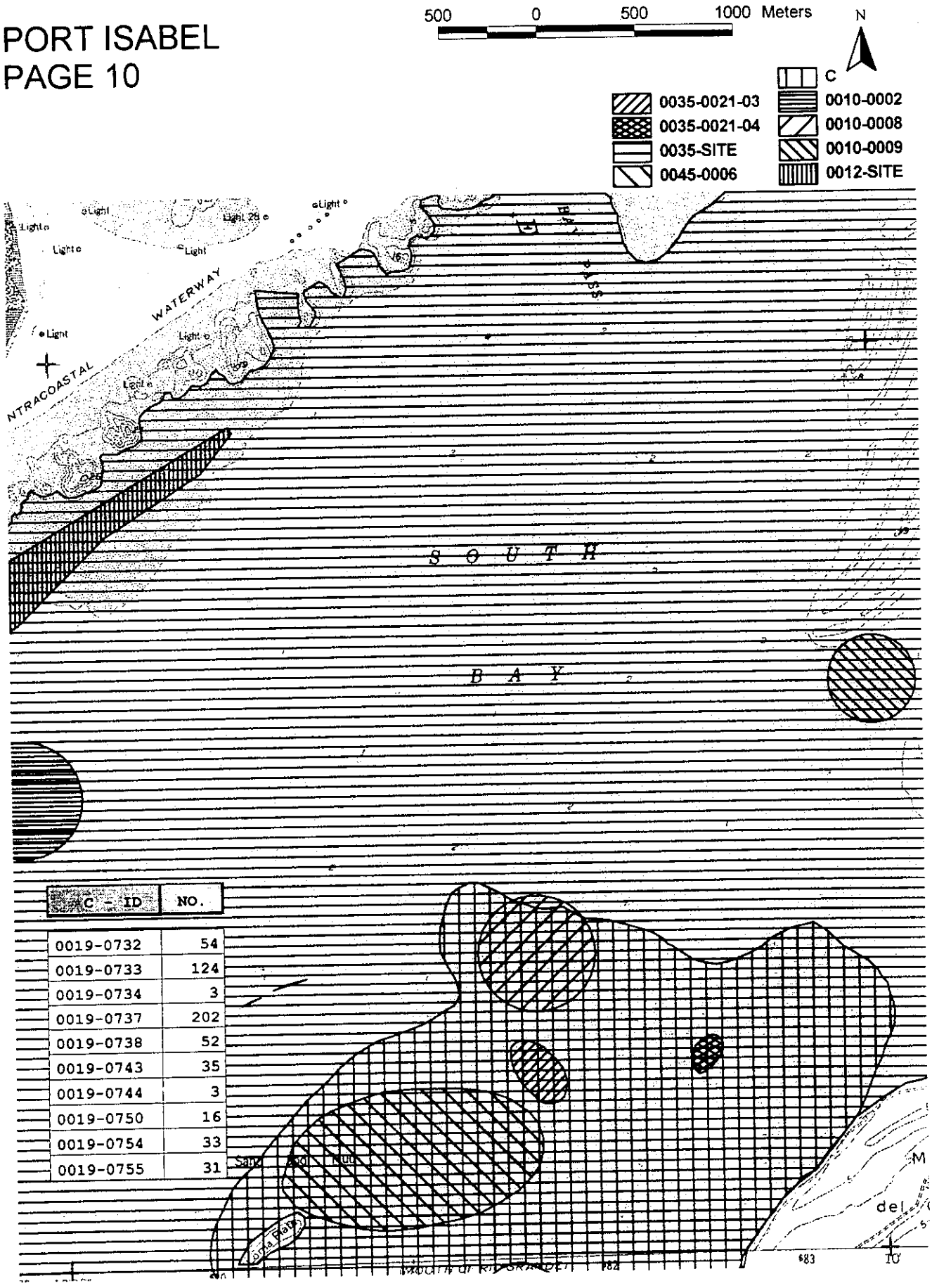
0014-0012
0035-SITE



PORT ISABEL
PAGE 9



PORT ISABEL
PAGE 10



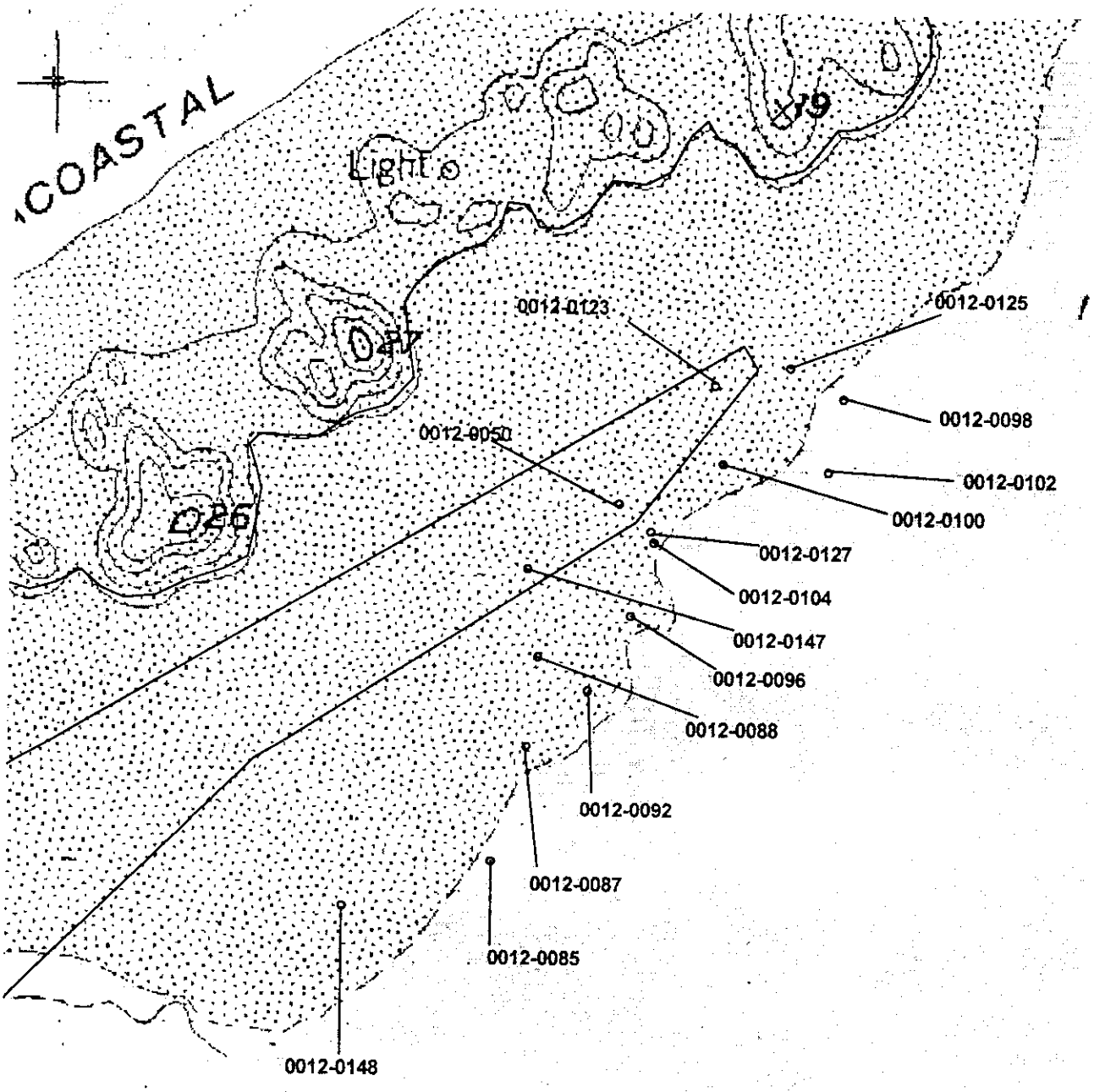
C - ID	NO.
0019-0732	54
0019-0733	124
0019-0734	3
0019-0737	202
0019-0738	52
0019-0743	35
0019-0744	3
0019-0750	16
0019-0754	33
0019-0755	31

PORT ISABEL
PAGE 11

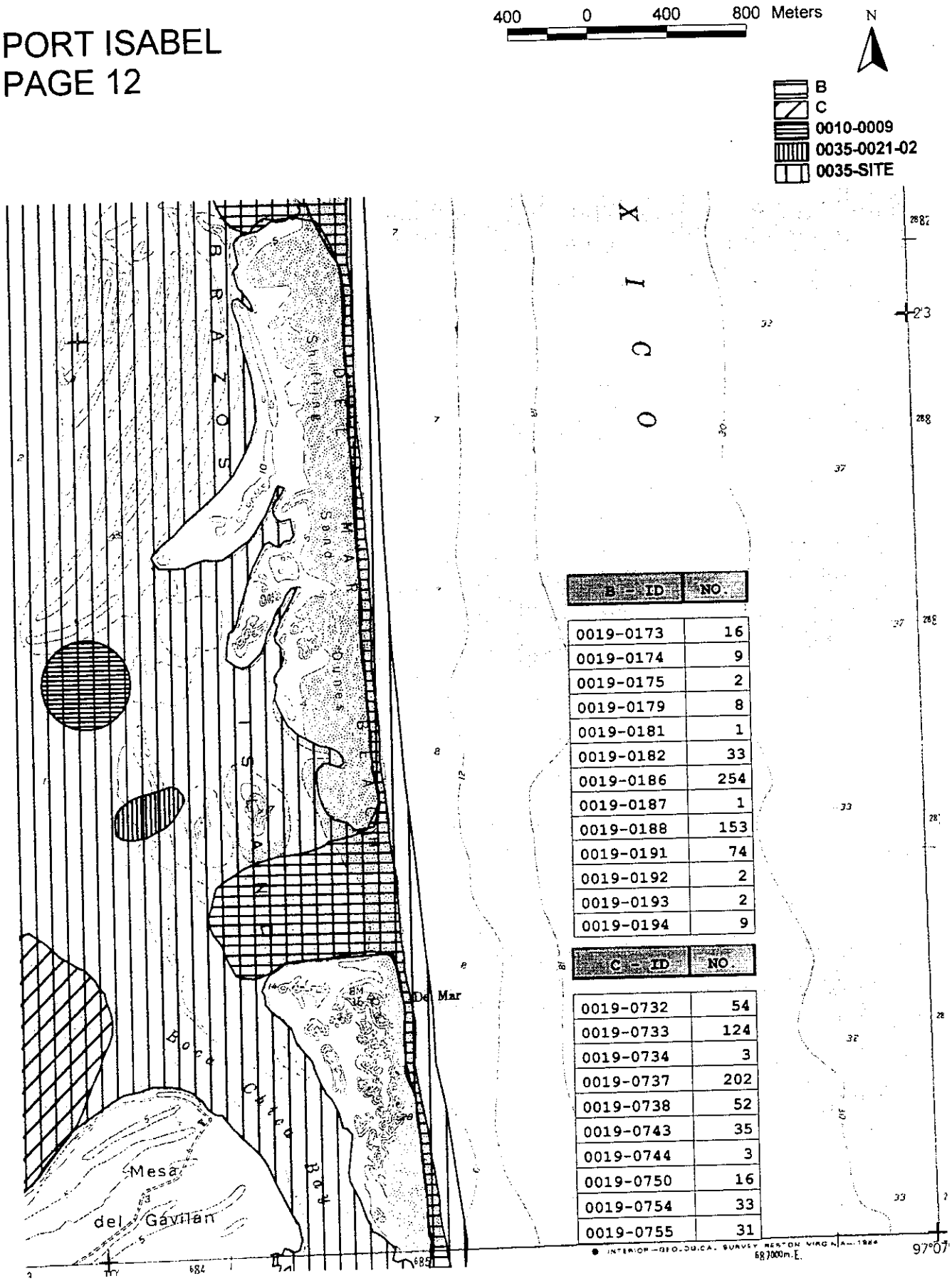
100 0 100 200 Meters

N

NOTE: 15 POINT SITES



PORT ISABEL
PAGE 12



B - ID	NO.
0019-0173	16
0019-0174	9
0019-0175	2
0019-0179	8
0019-0181	1
0019-0182	33
0019-0186	254
0019-0187	1
0019-0188	153
0019-0191	74
0019-0192	2
0019-0193	2
0019-0194	9

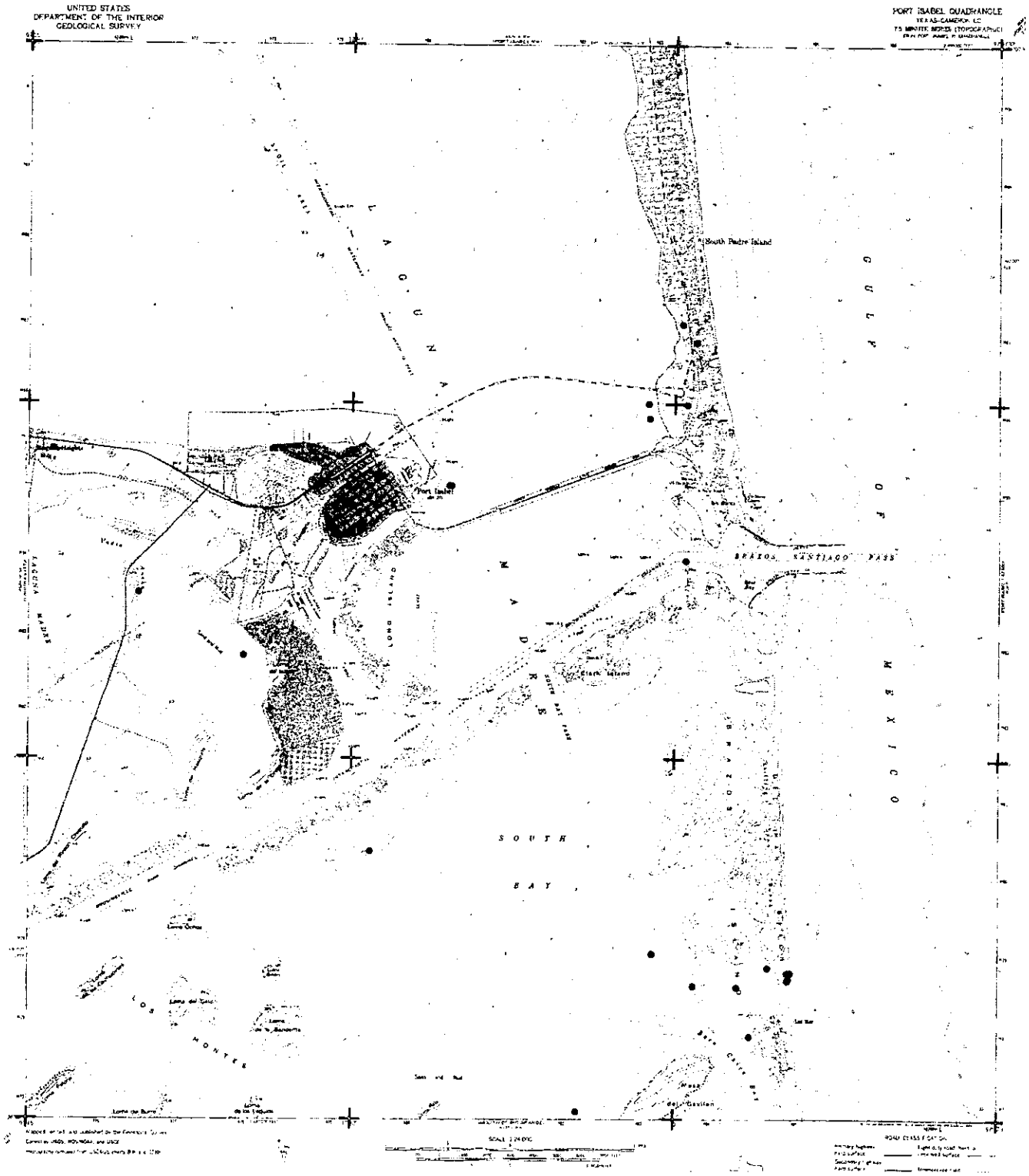
C - ID	NO.
0019-0732	54
0019-0733	124
0019-0734	3
0019-0737	202
0019-0738	52
0019-0743	35
0019-0744	3
0019-0750	16
0019-0754	33
0019-0755	31

PORT ISABEL
PAGE 13 - 0016 DATASET

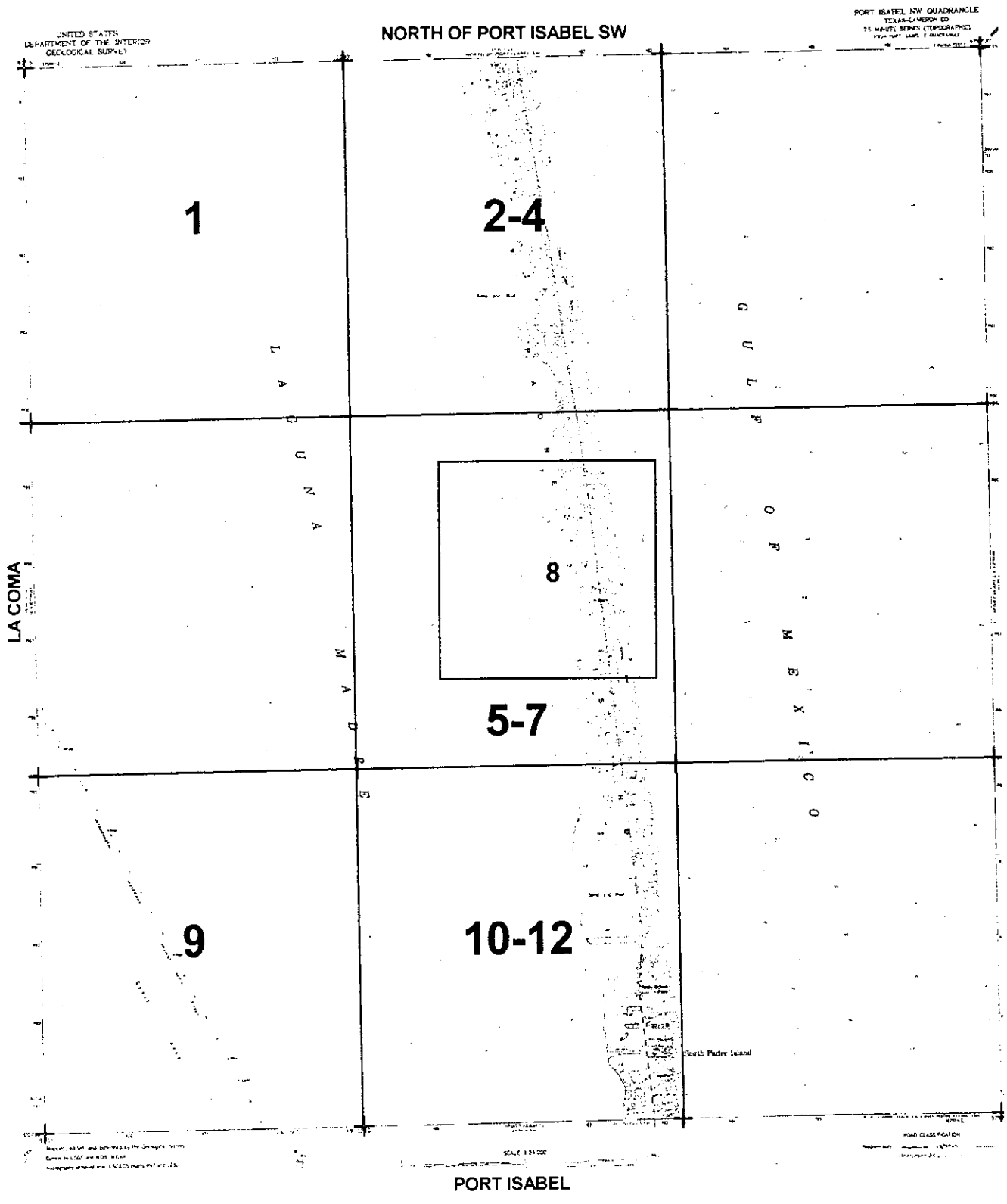
1 0 1 2 Kilometers

N

- 0016-1599 - 1623



PORT ISABEL NW
12 PAGES REFERENCED BELOW
PAGE 13 - 0016 DATASET (ENTIRE QUAD)

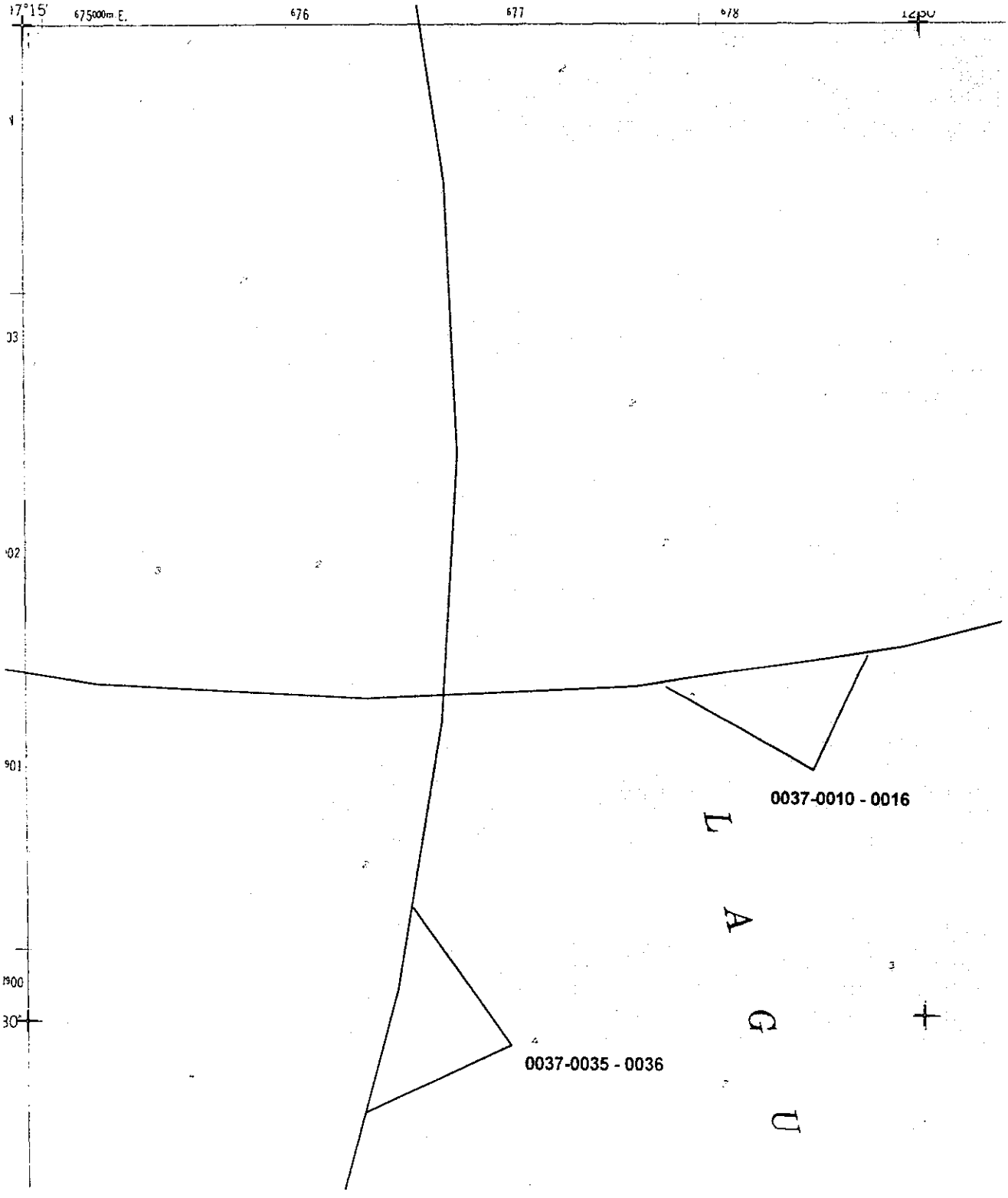


PORT ISABEL NW
PAGE 1

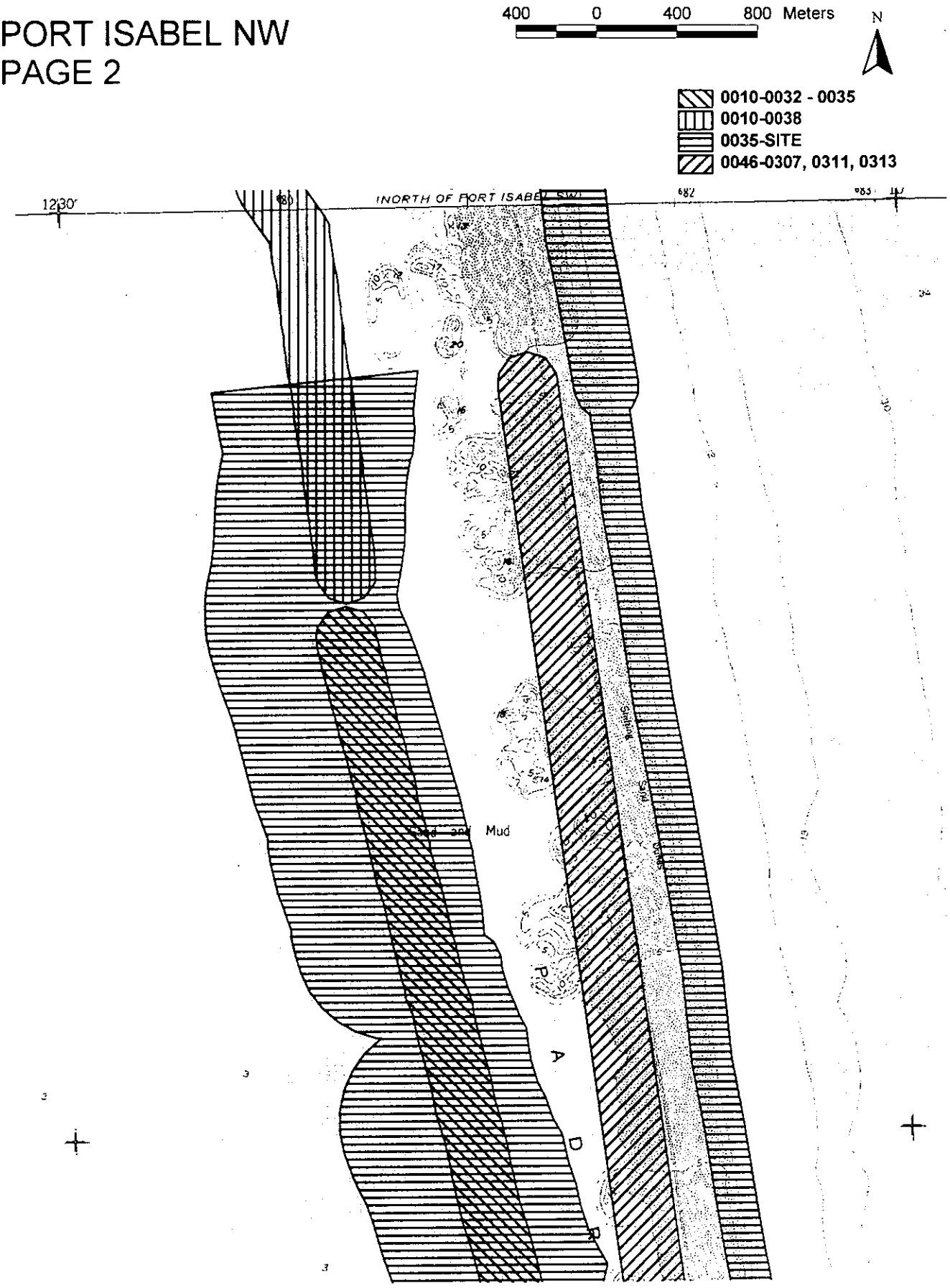
400 0 400 800 Meters

N

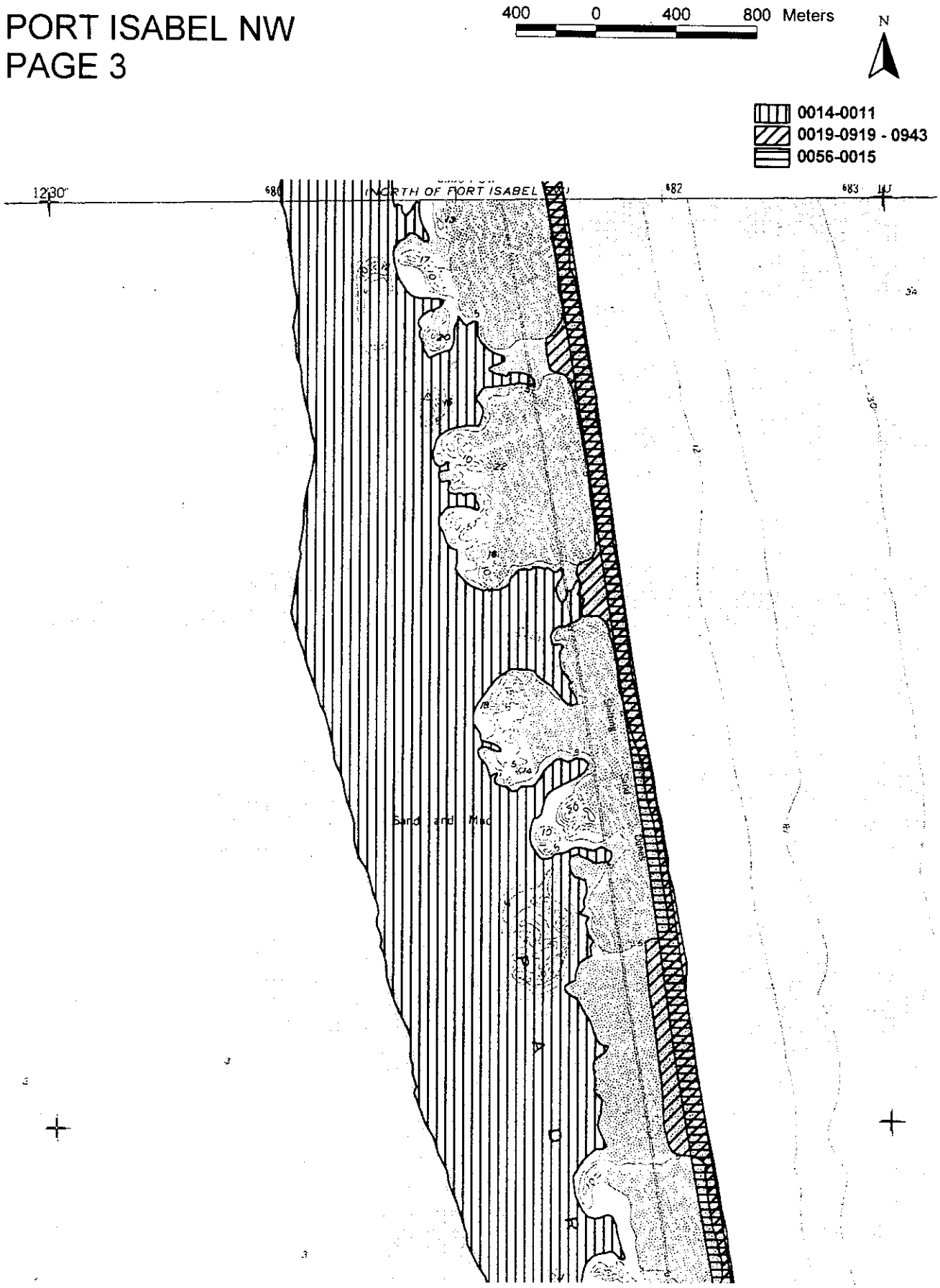
CBC 0037-0010 - 0016
CBC 0037-0035 - 0036



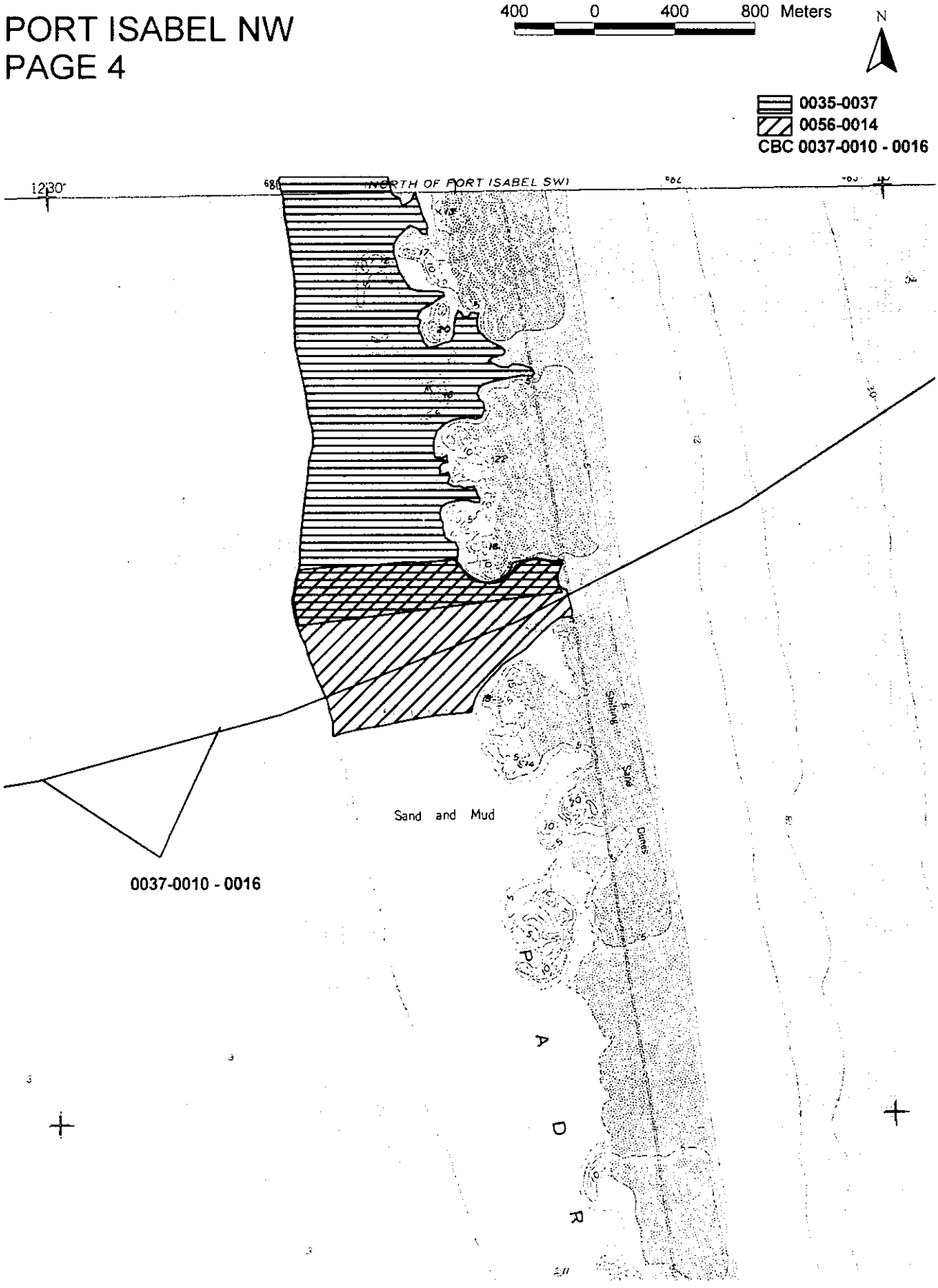
PORT ISABEL NW
PAGE 2



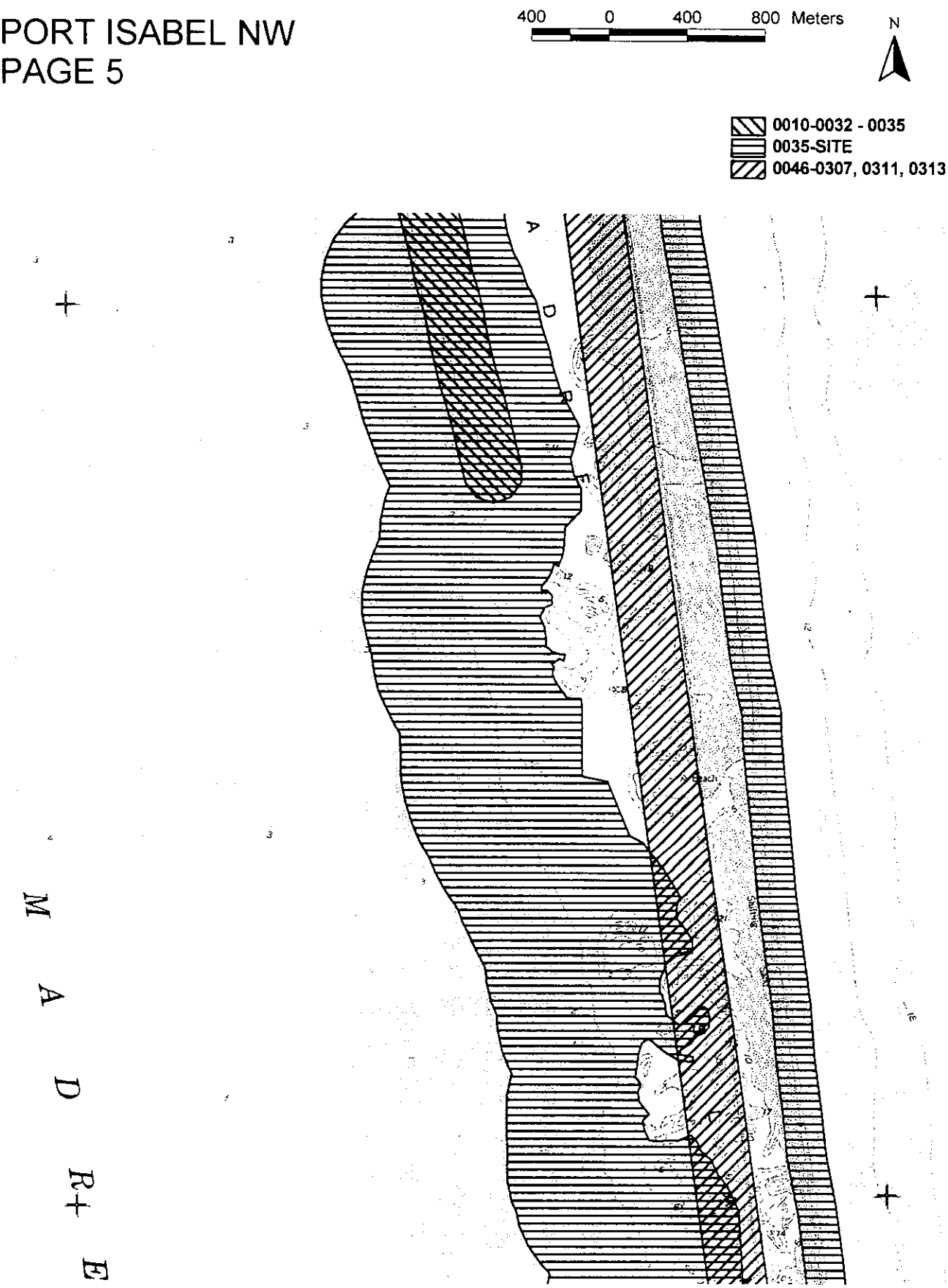
PORT ISABEL NW
PAGE 3



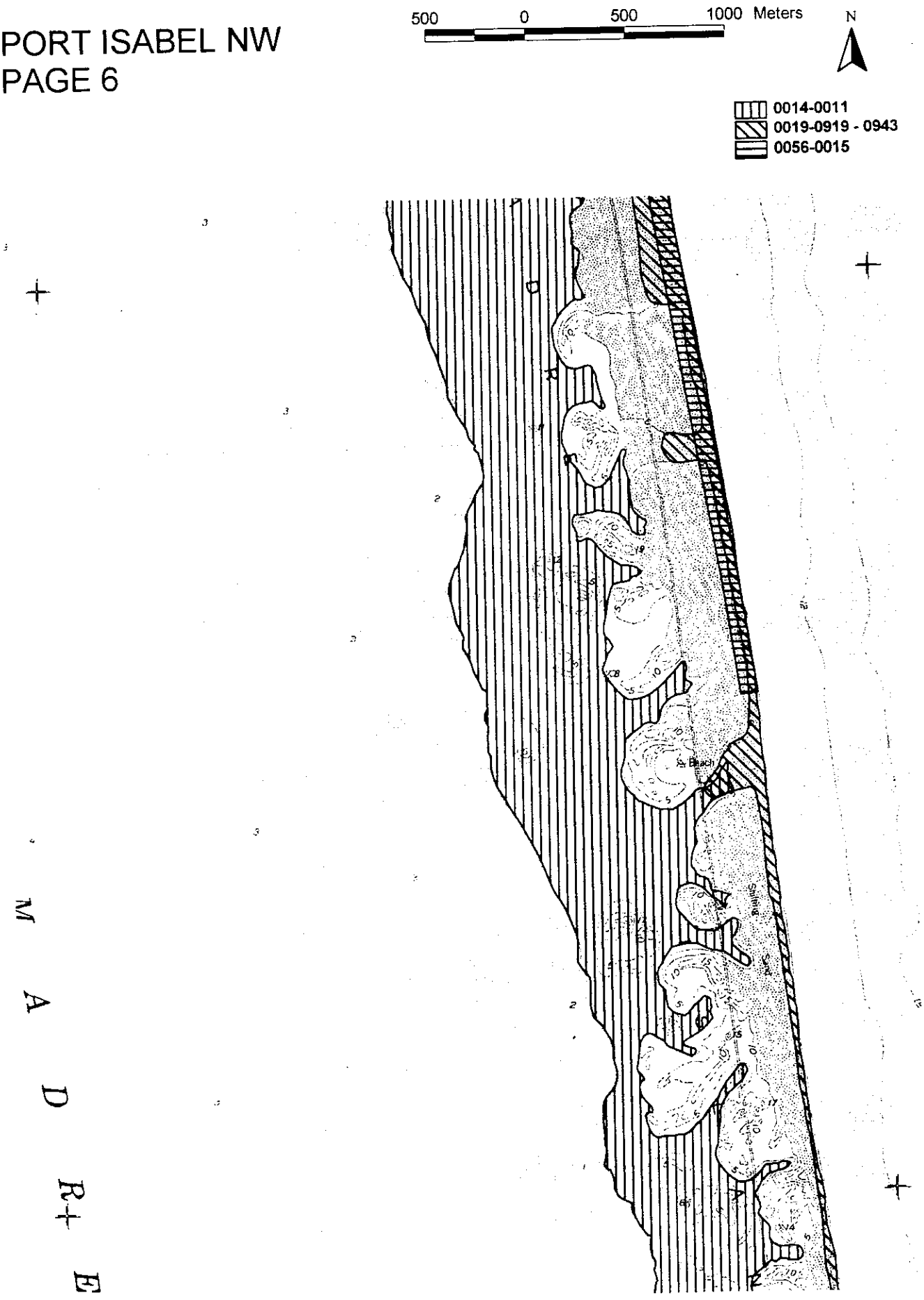
PORT ISABEL NW
PAGE 4



PORT ISABEL NW
PAGE 5



PORT ISABEL NW
PAGE 6



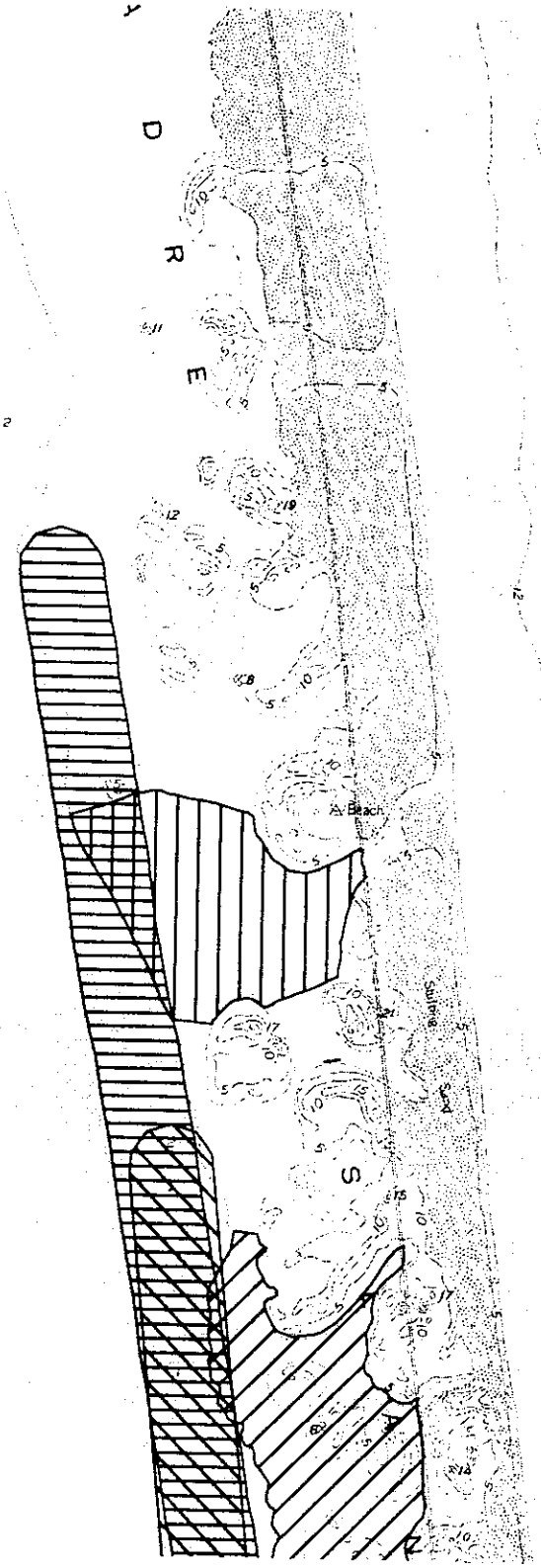
PORT ISABEL NW
PAGE 7

500 0 500 1000 Meters

N

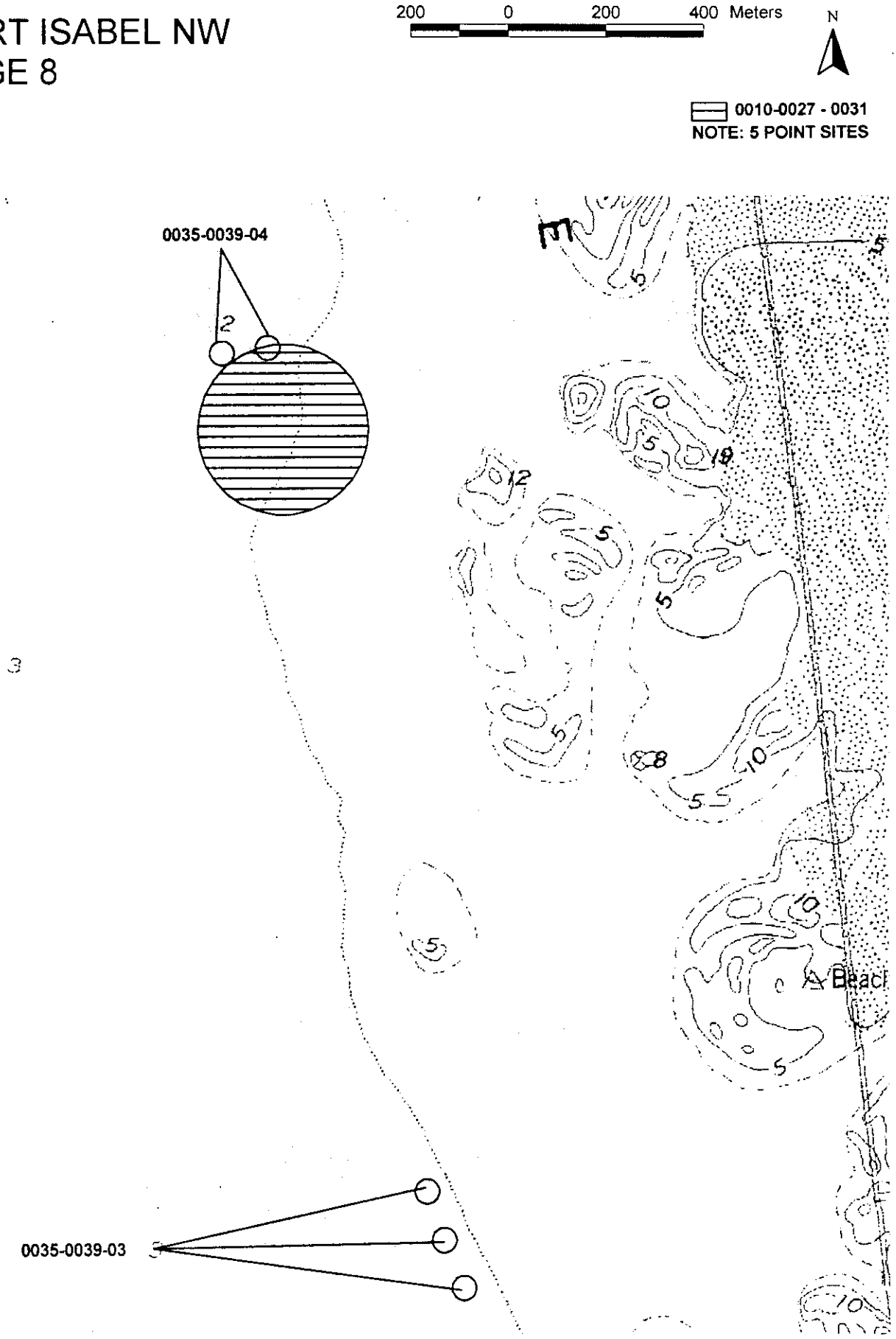
A
0010-0020 - 0024, 0026
0056-0012
0056-0013

A - ID	NO.
0046-0283	16
0046-0285	54
0046-0287	18
0046-0289	60
0046-0291	55
0046-0293	17
0046-0295	21
0046-0299	1
0046-0301	10
0046-0303	2



MAP READY

PORT ISABEL NW
PAGE 8

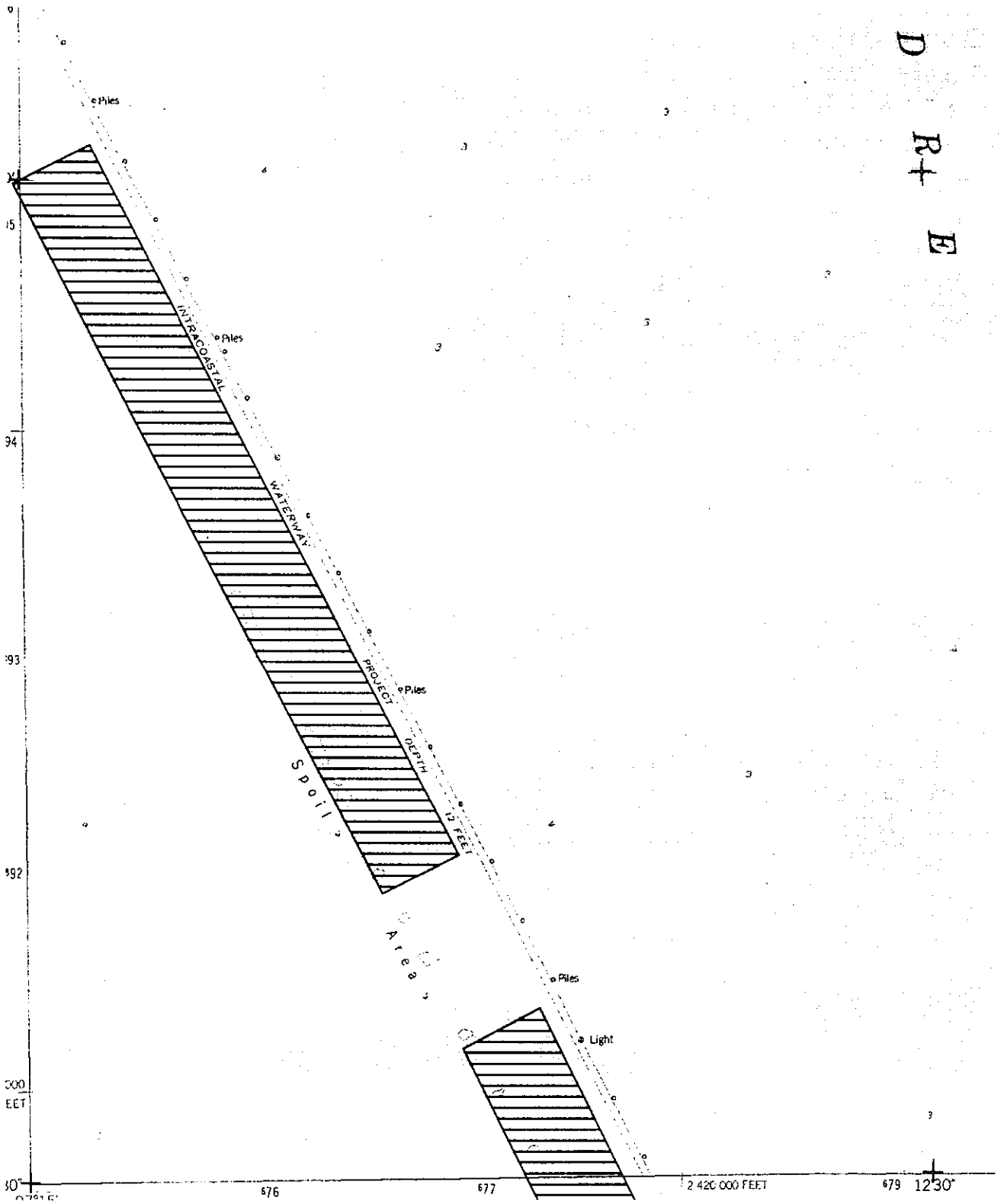


PORT ISABEL NW
PAGE 9

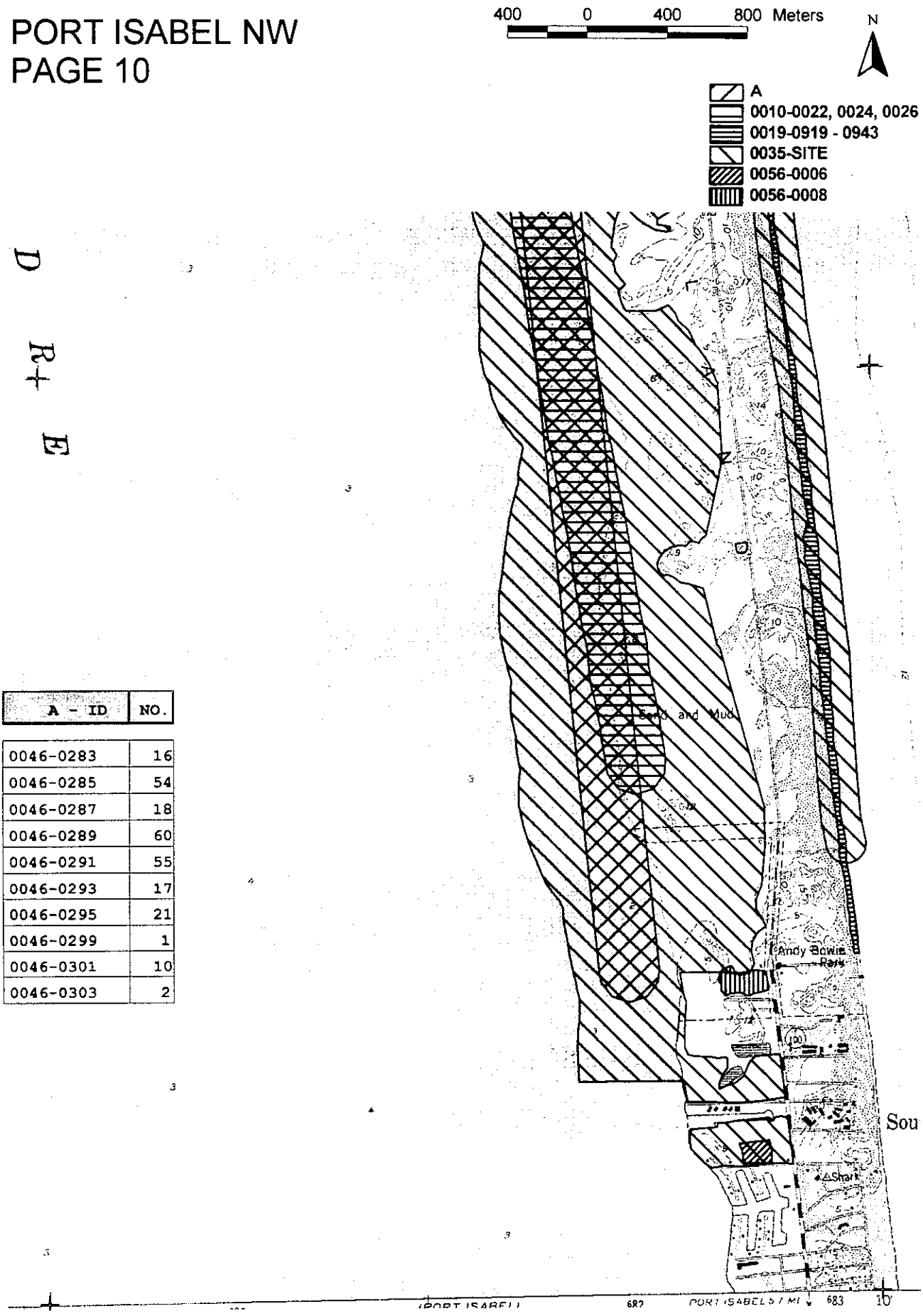
500 0 500 1000 Meters

N

0054-SITE



PORT ISABEL NW
PAGE 10



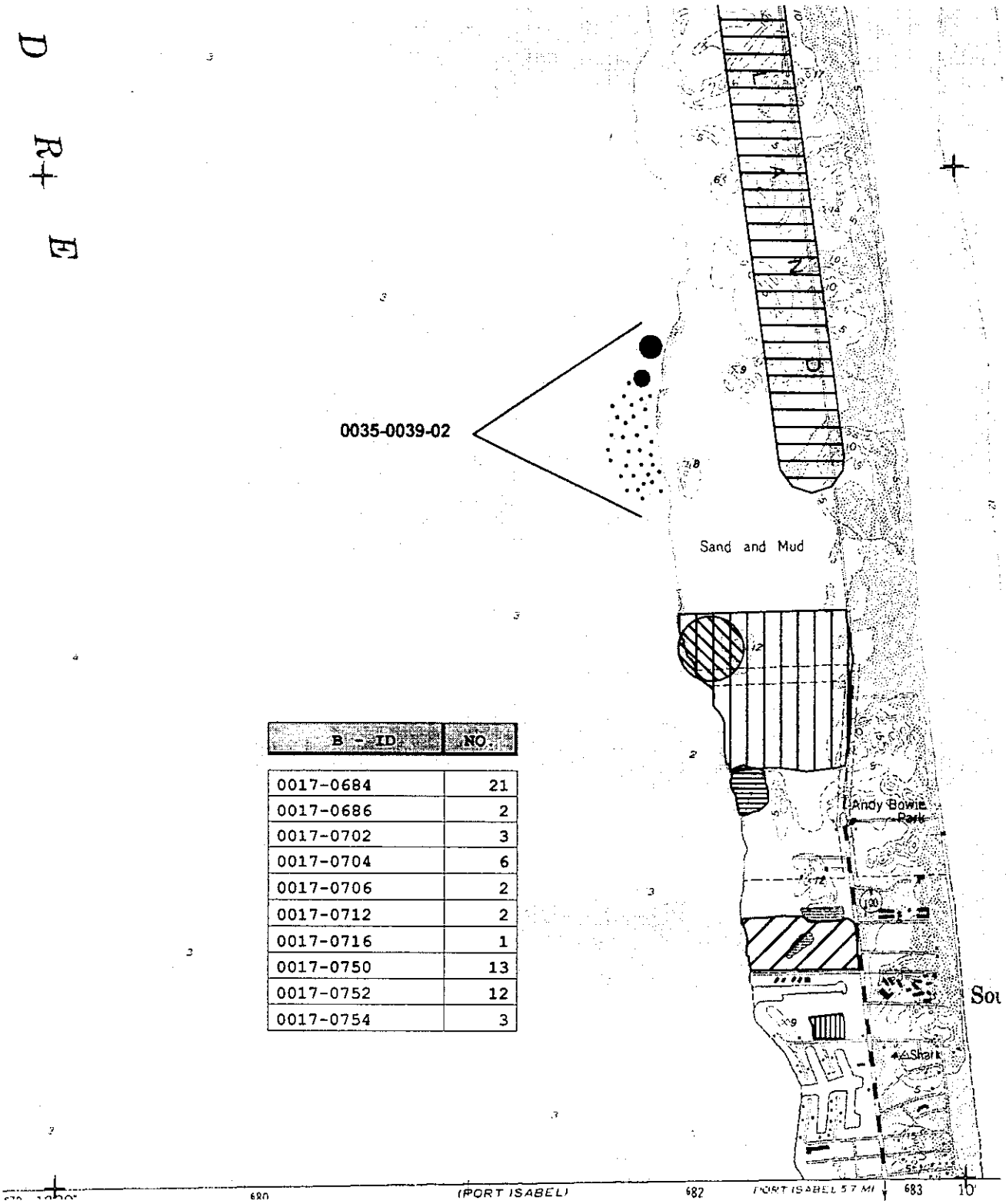
A - ID	NO.
0046-0283	16
0046-0285	54
0046-0287	18
0046-0289	60
0046-0291	55
0046-0293	17
0046-0295	21
0046-0299	1
0046-0301	10
0046-0303	2

PORT ISABEL NW
PAGE 11

500 0 500 1000 Meters

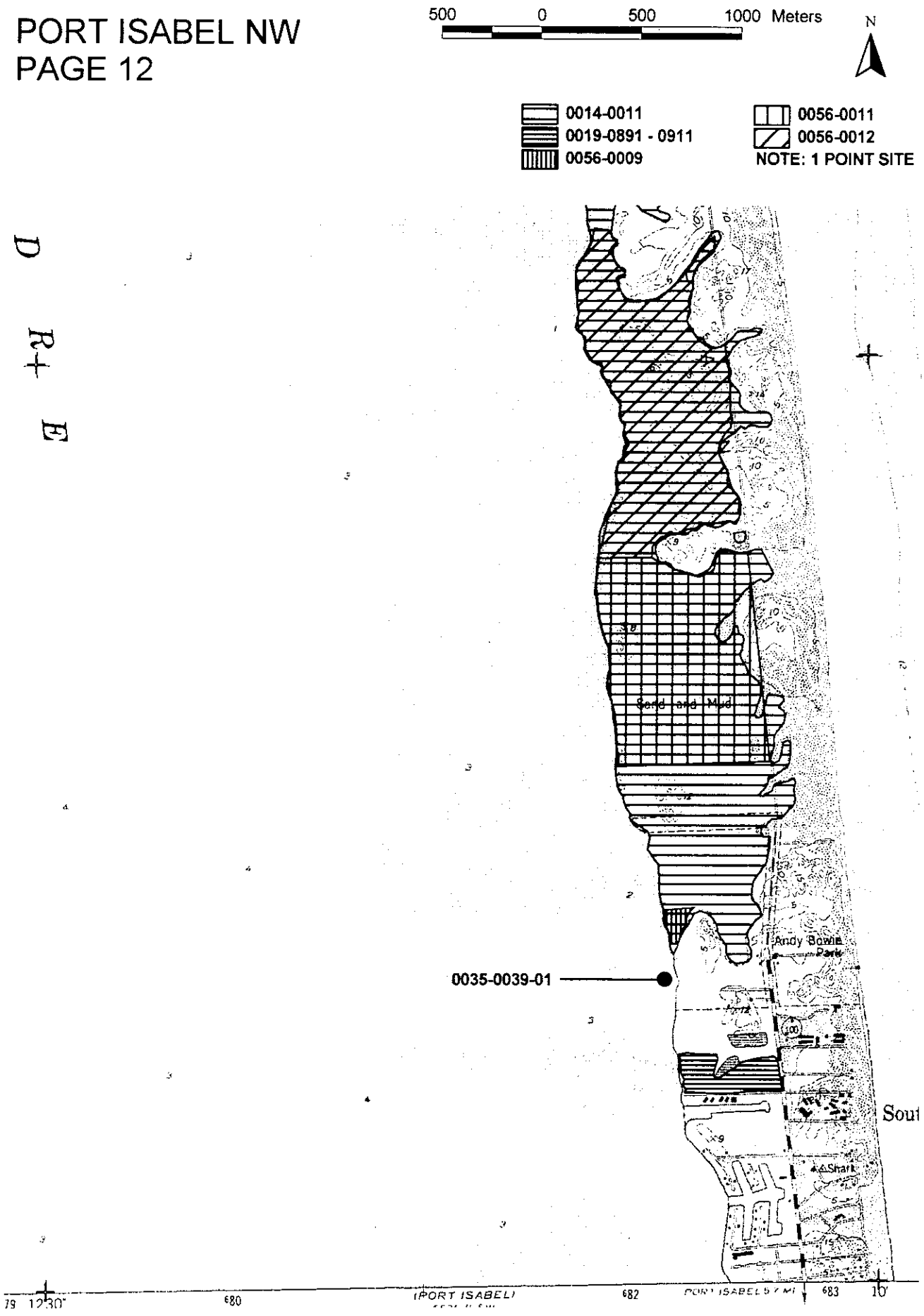
N

B
0010-0018, 0085
0046-0307, 0311, 0313
0056-0006
0056-0007
0056-0010
NOTE: 1 POINT SITE



B_ID	NO
0017-0684	21
0017-0686	2
0017-0702	3
0017-0704	6
0017-0706	2
0017-0712	2
0017-0716	1
0017-0750	13
0017-0752	12
0017-0754	3

PORT ISABEL NW
PAGE 12



PORT ISABEL NW
PAGE 13 - 0016 DATASET

1 0 1 2 Kilometers

N

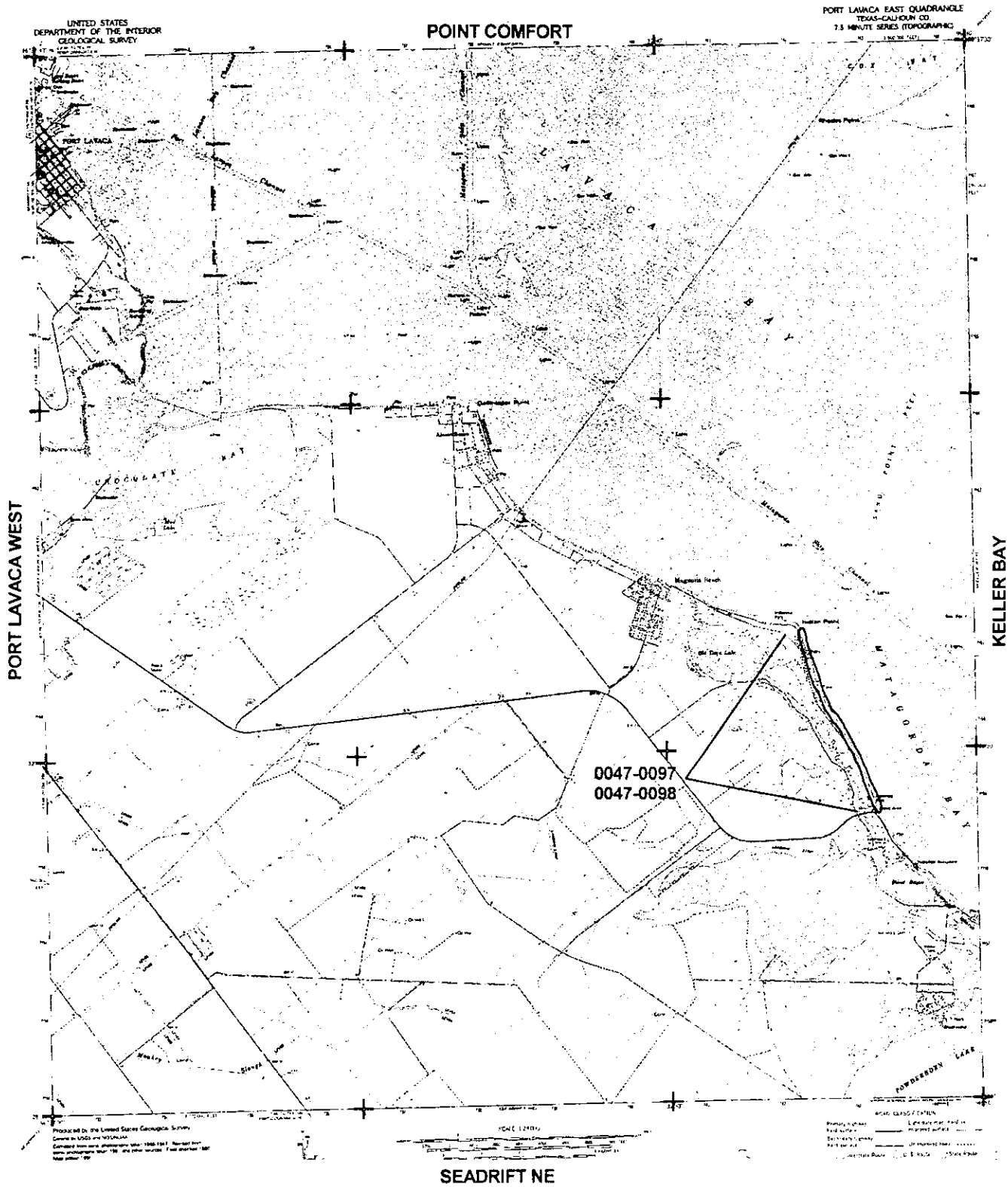
• 0016-0670 - 1591

PORT LAVACA EAST

1 0 1 2 Kilometers

N

NOTE: 2 POINT SITES

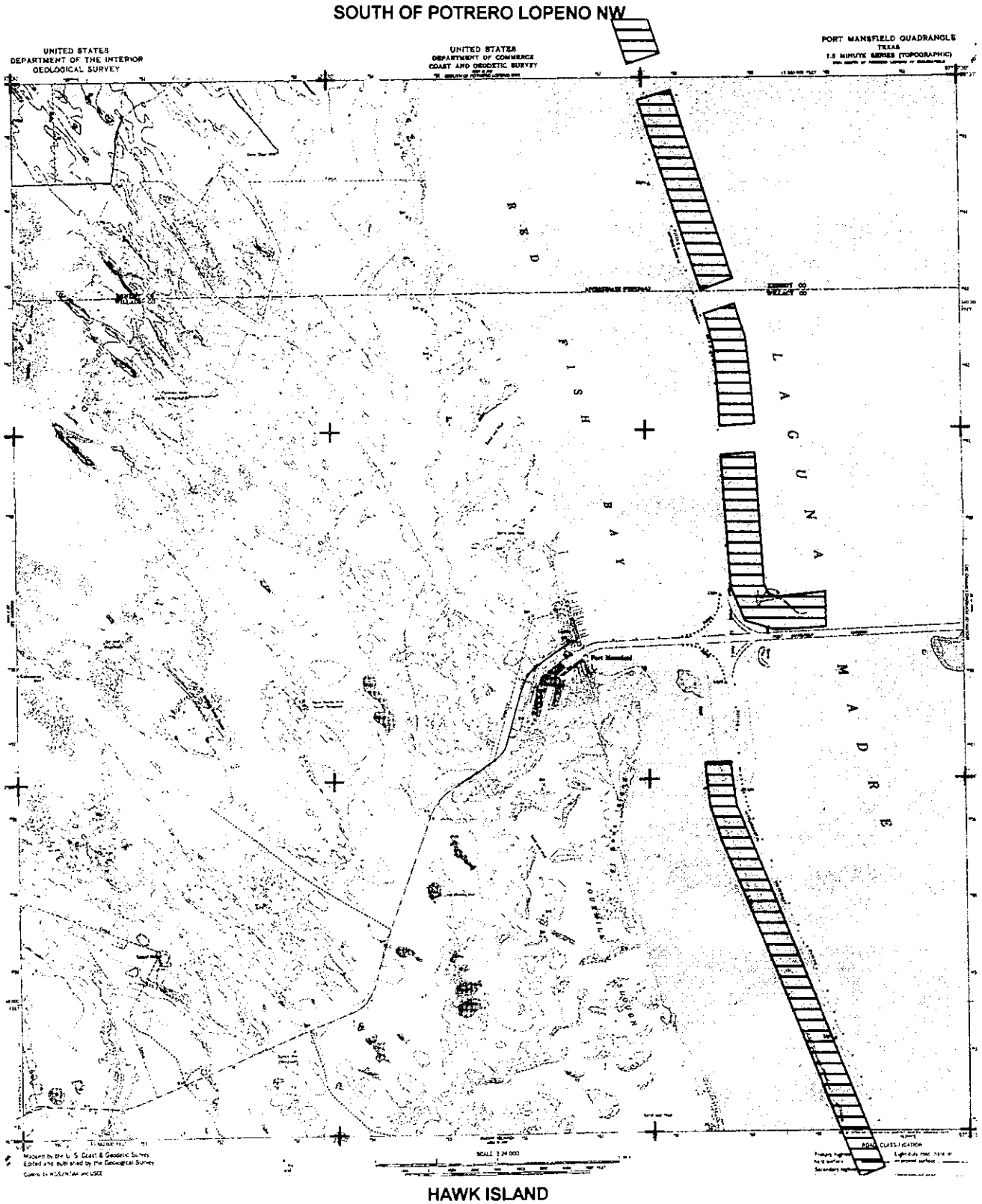


PORT MANSFIELD

1 0 1 2 Kilometers

N

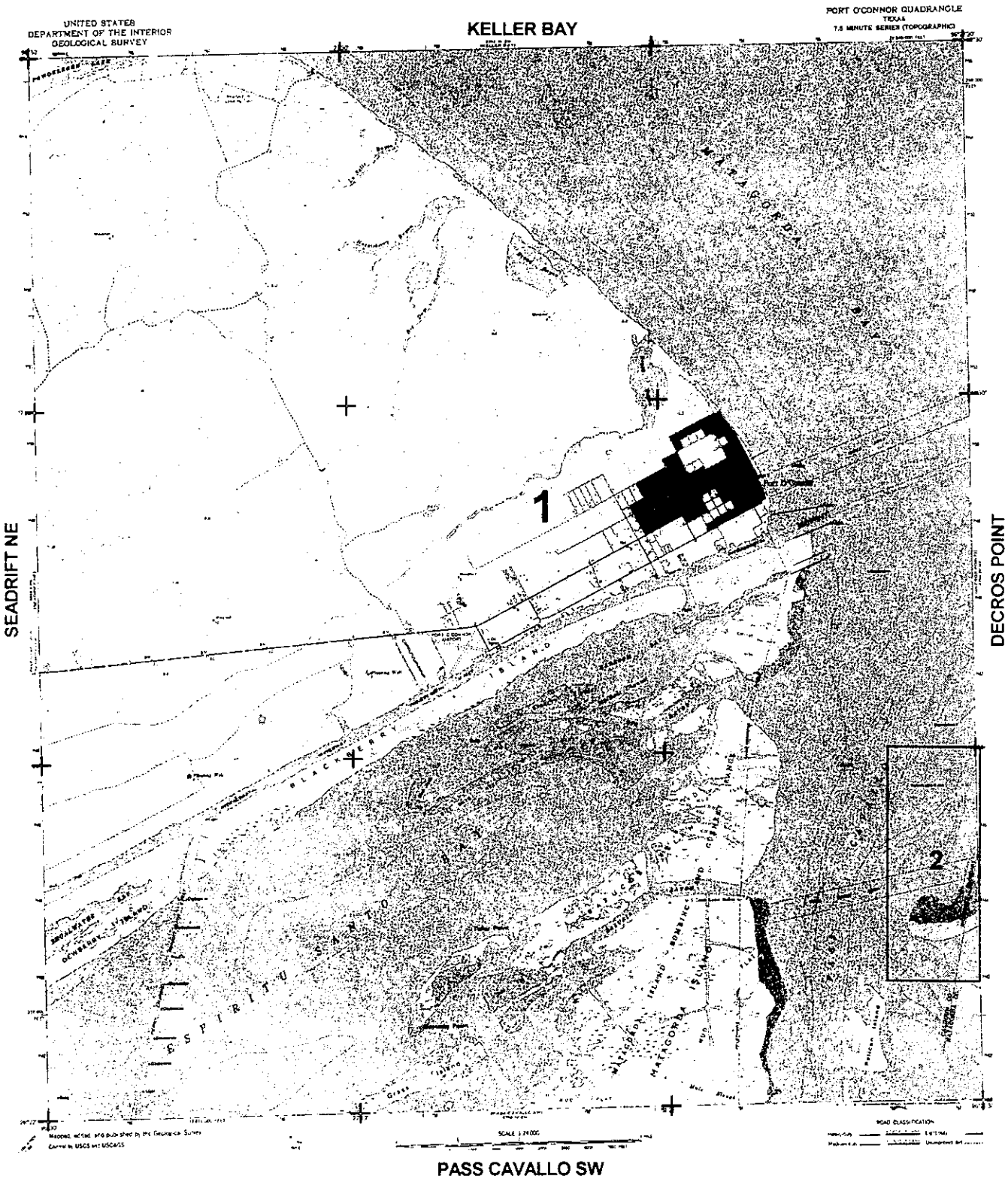
0054-SITE



PORT O'CONNER
2 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

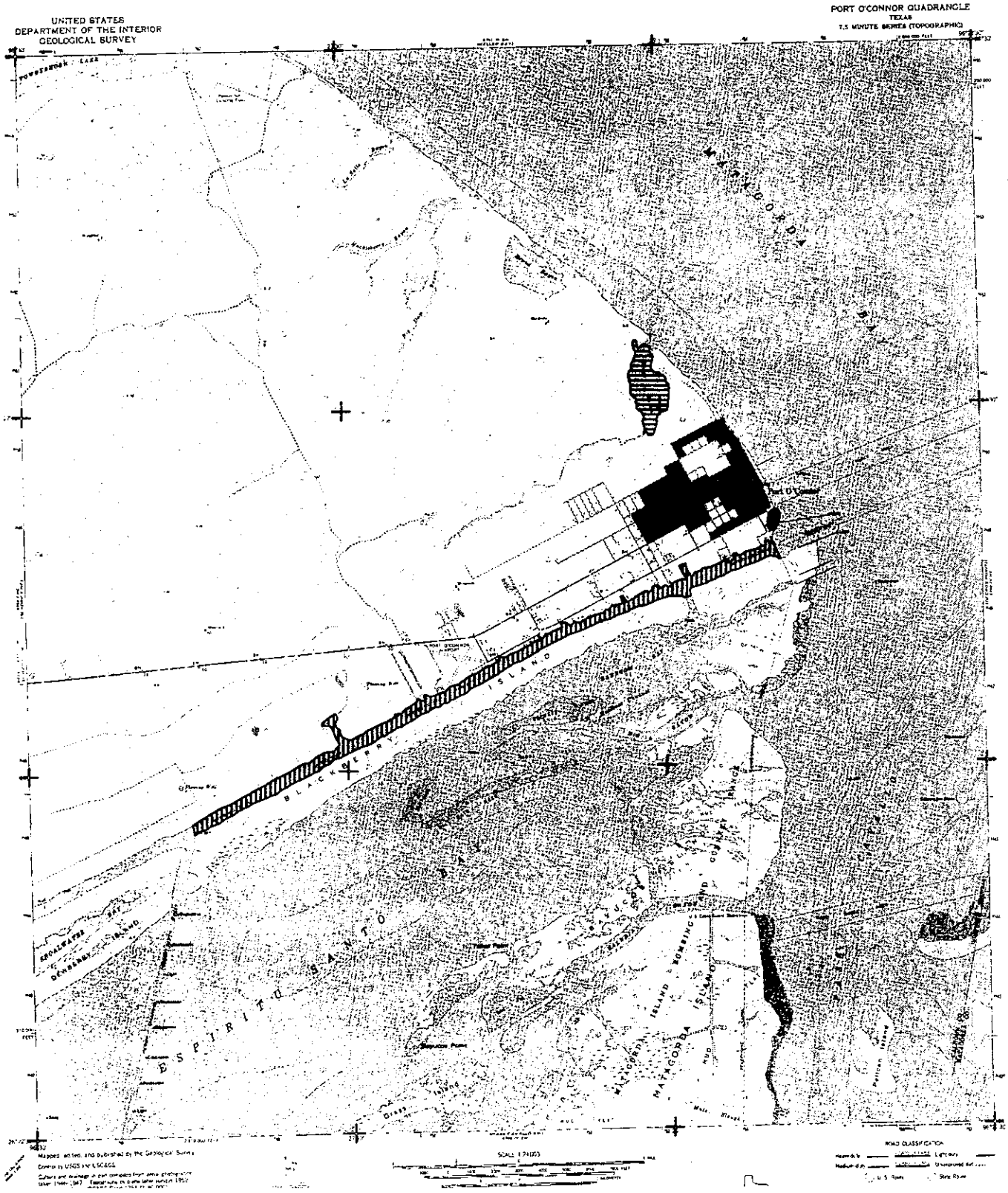


PORT O'CONNER
PAGE 1

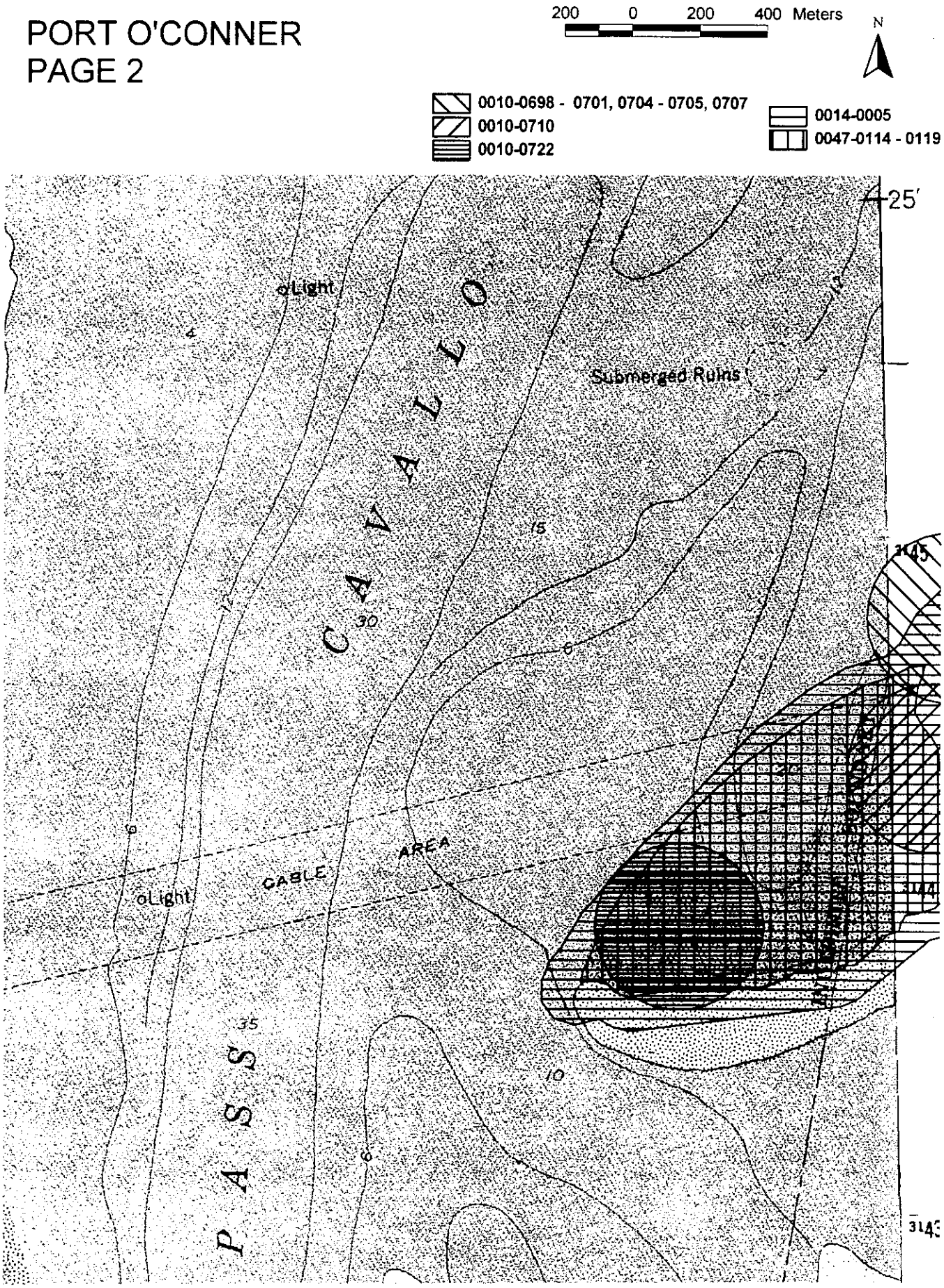
1 0 1 2 Kilometers

N

0047-0075 - 0086
0047-0123
0047-0124 - 0125



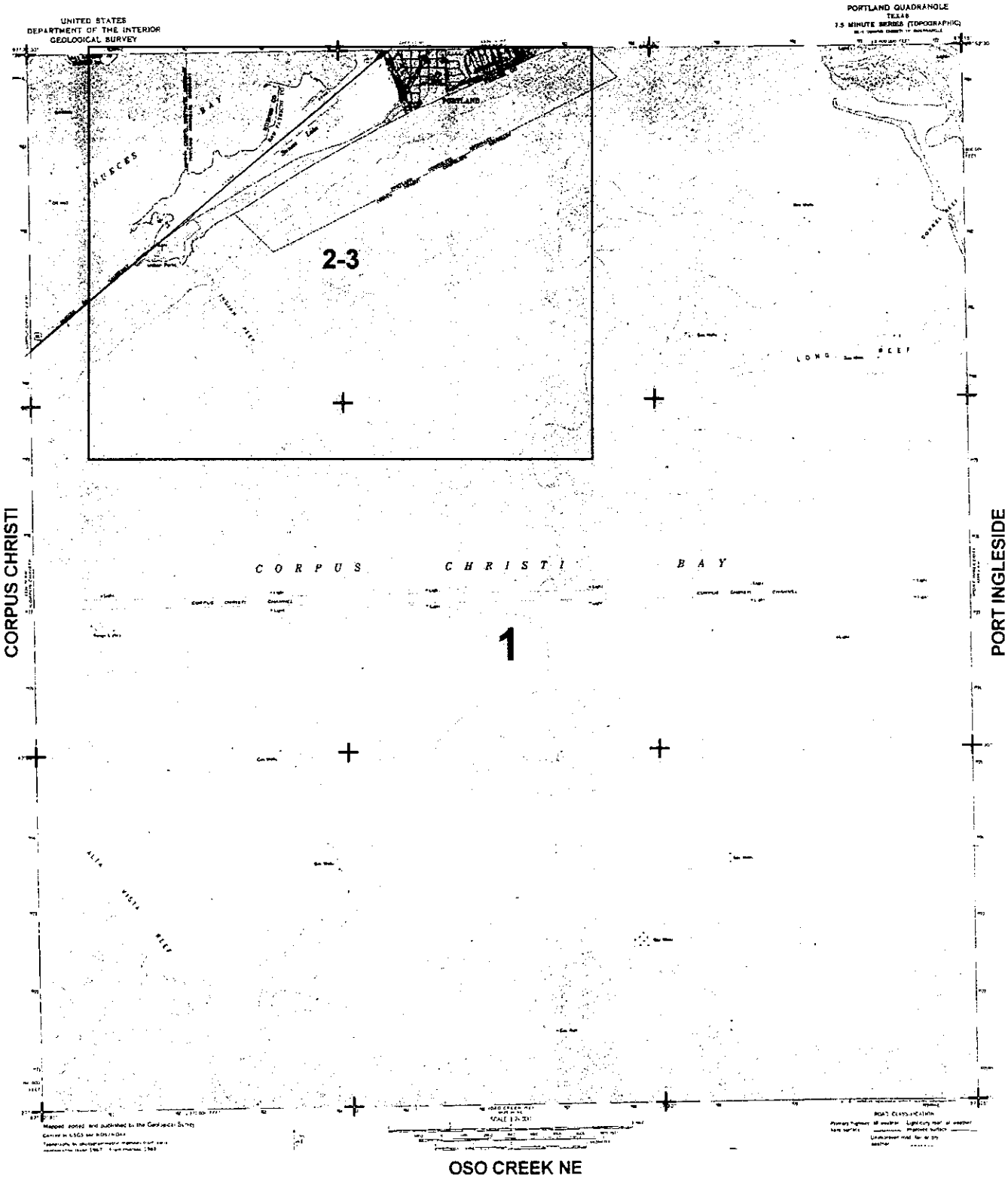
PORT O'CONNER
PAGE 2



PORTLAND
3 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N



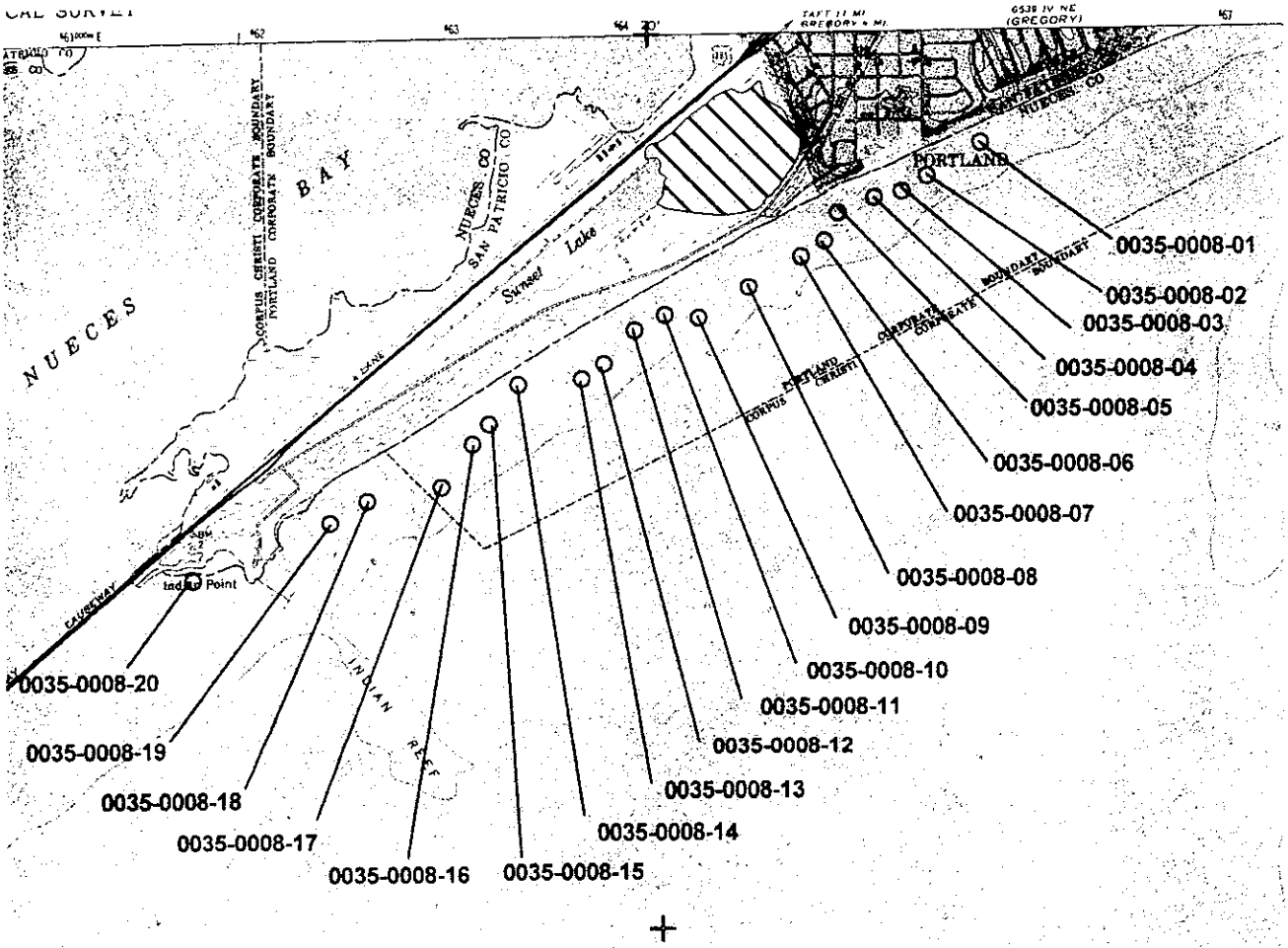
PORTLAND
PAGE 2

700 0 700 1400 Meters

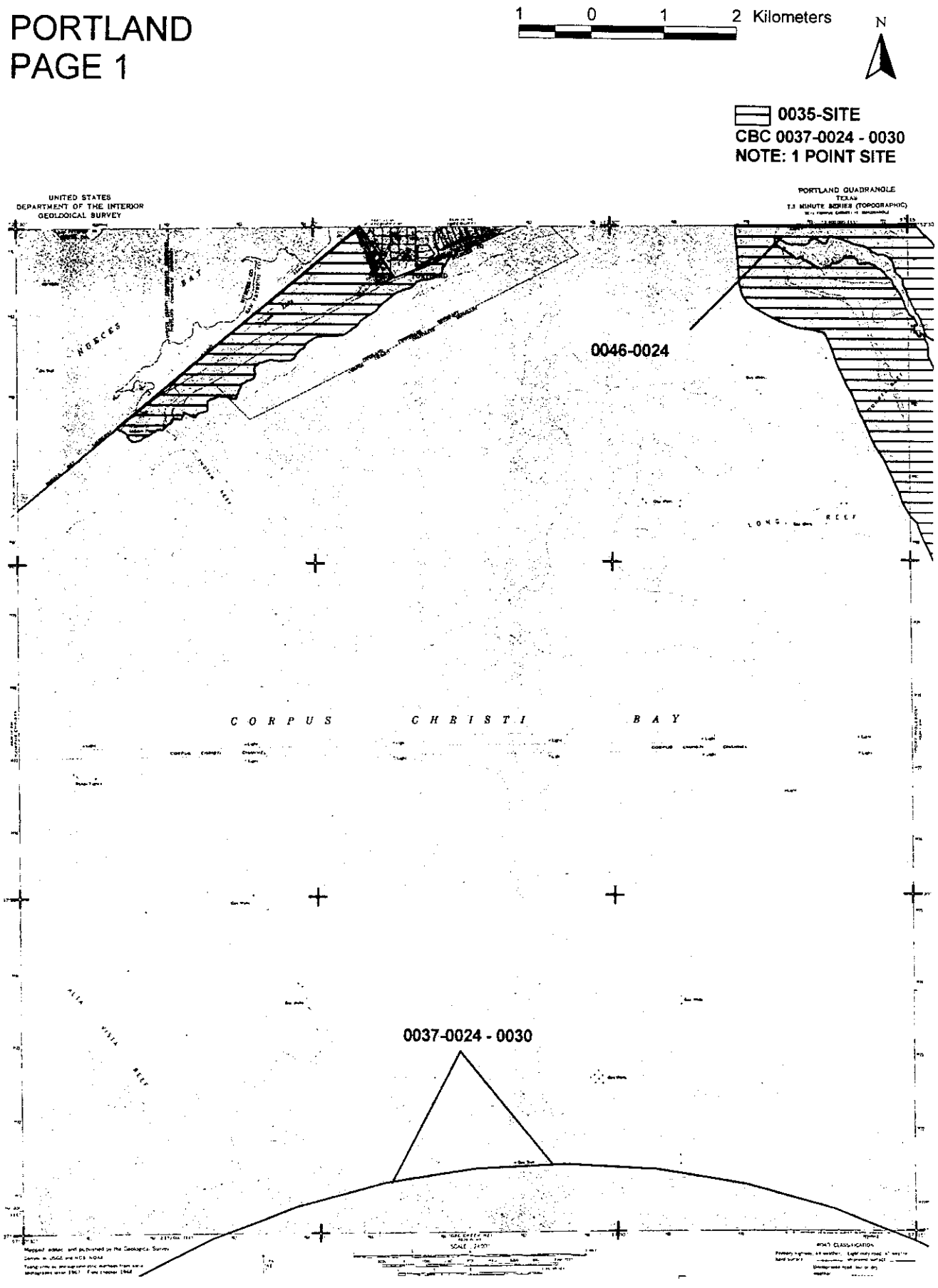
N

0046-0030, 0031, 0033, 0035, 0037

NOTE: 20 POINT SITES



PORTLAND
PAGE 1

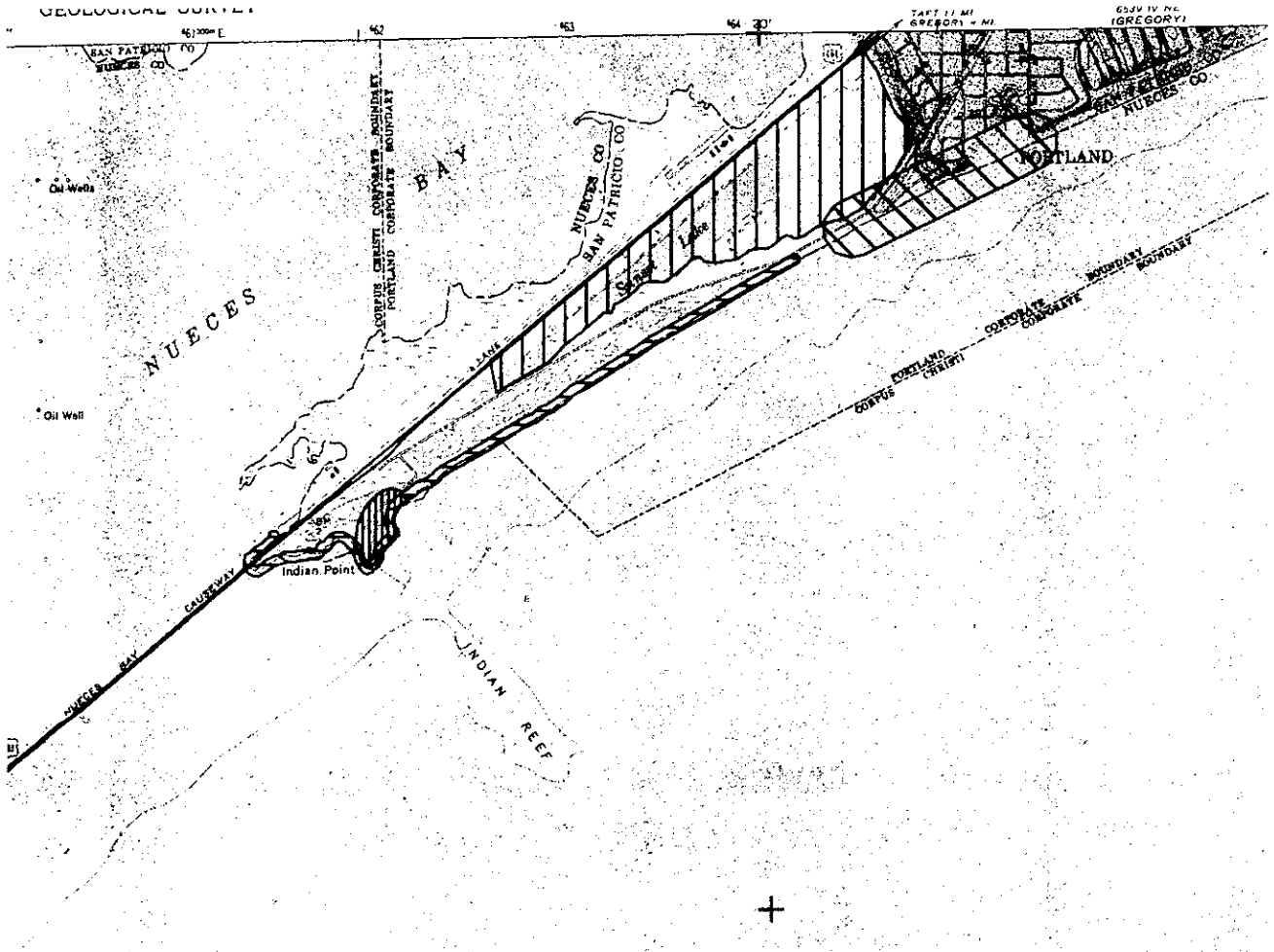


PORTLAND
PAGE 3

700 0 700 1400 Meters

N

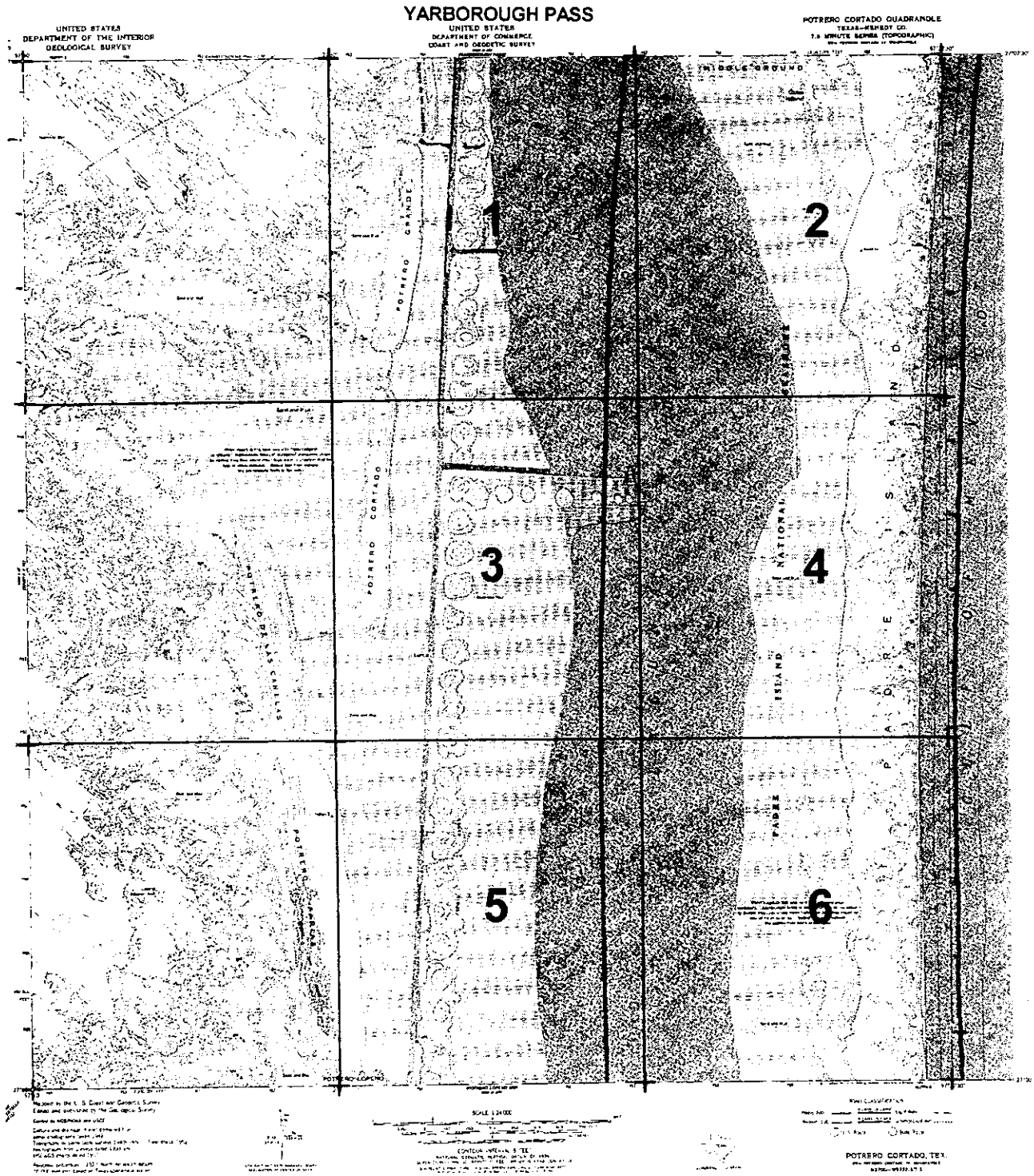
0031-0012
0040-0012
0046-0026
0046-0028 - 0029



POTRERO CORTADO
6 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N



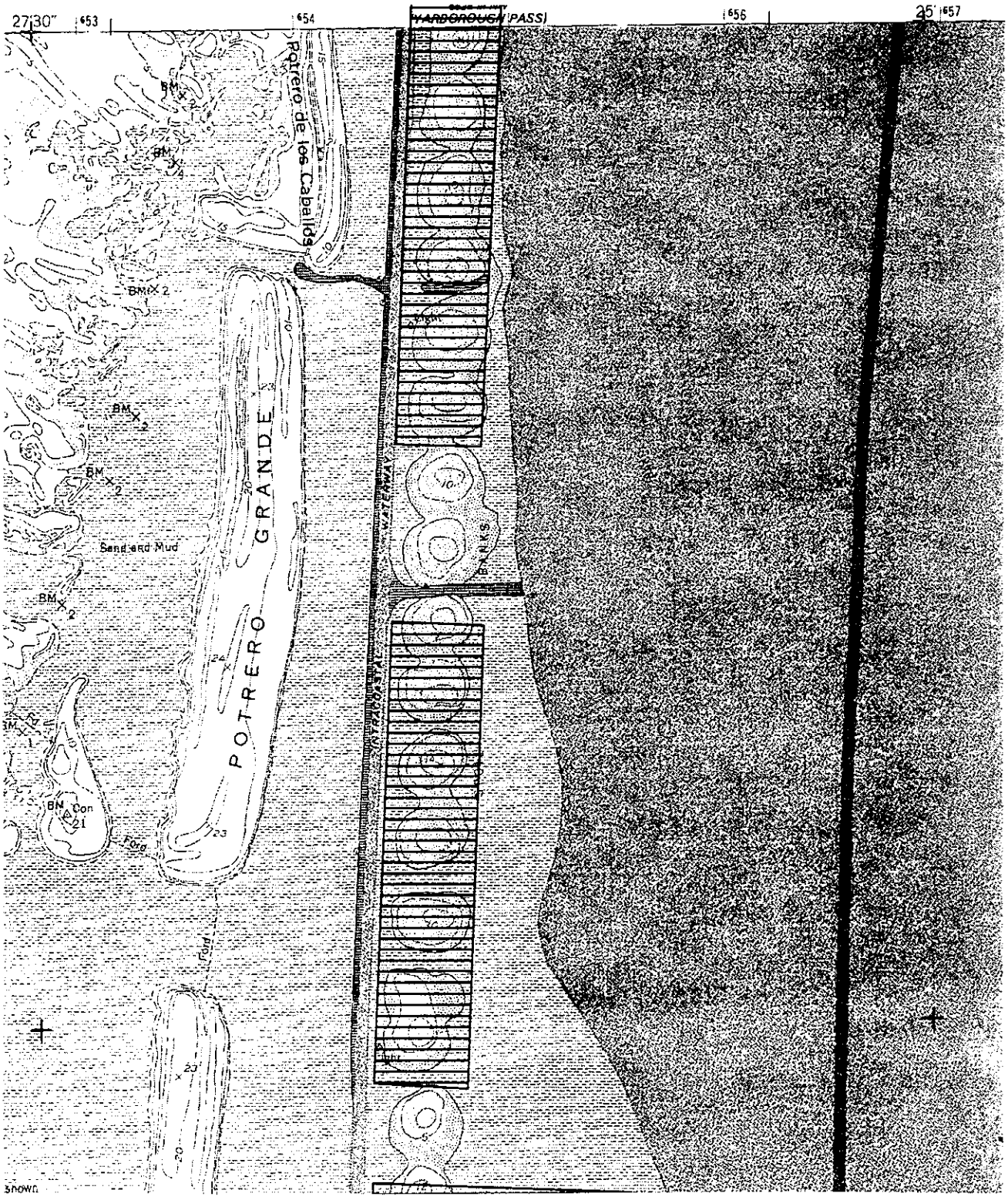
POTRERO LOPENO NW

POTRERO CORTADO
PAGE 1

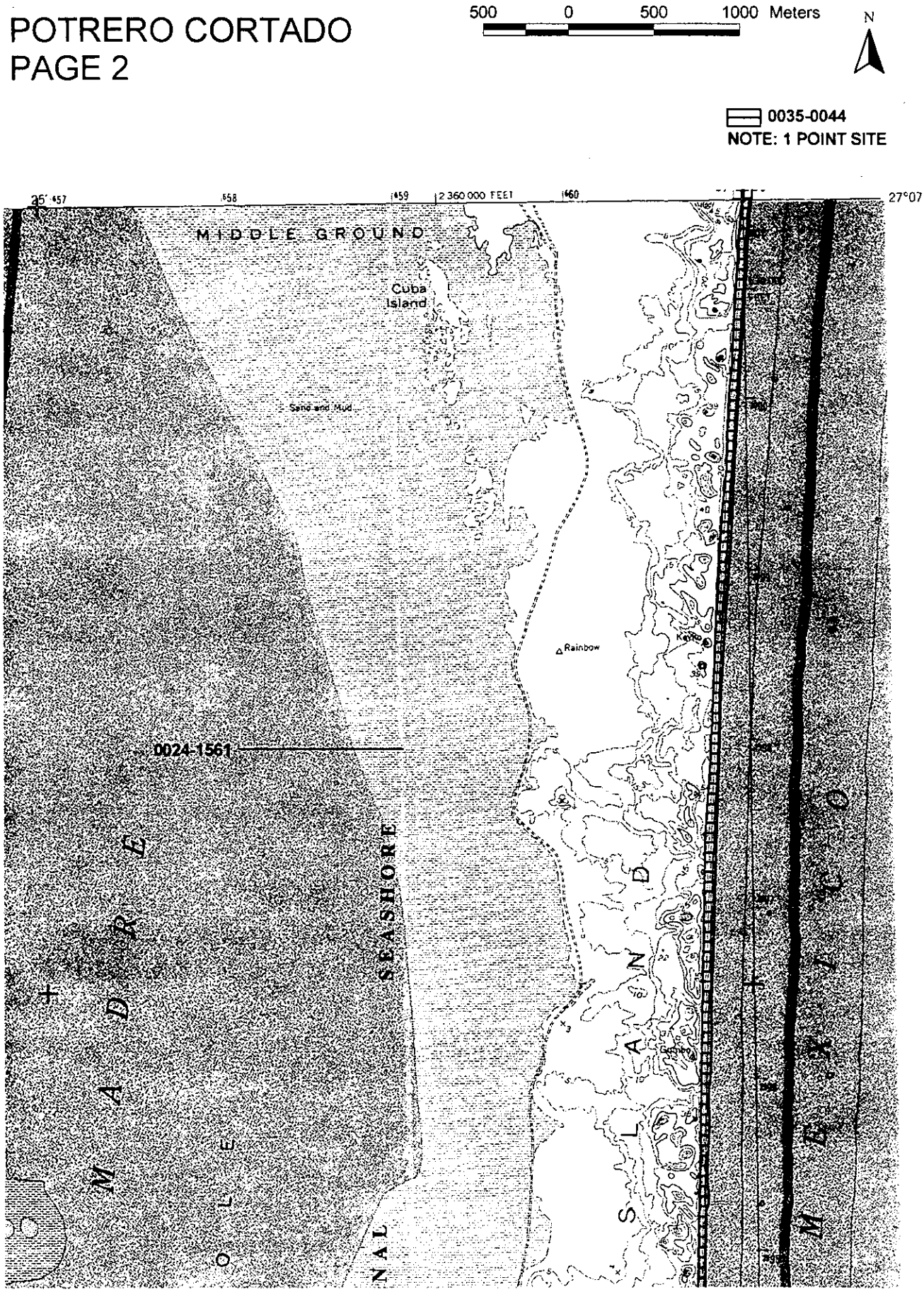
400 0 400 800 Meters

N

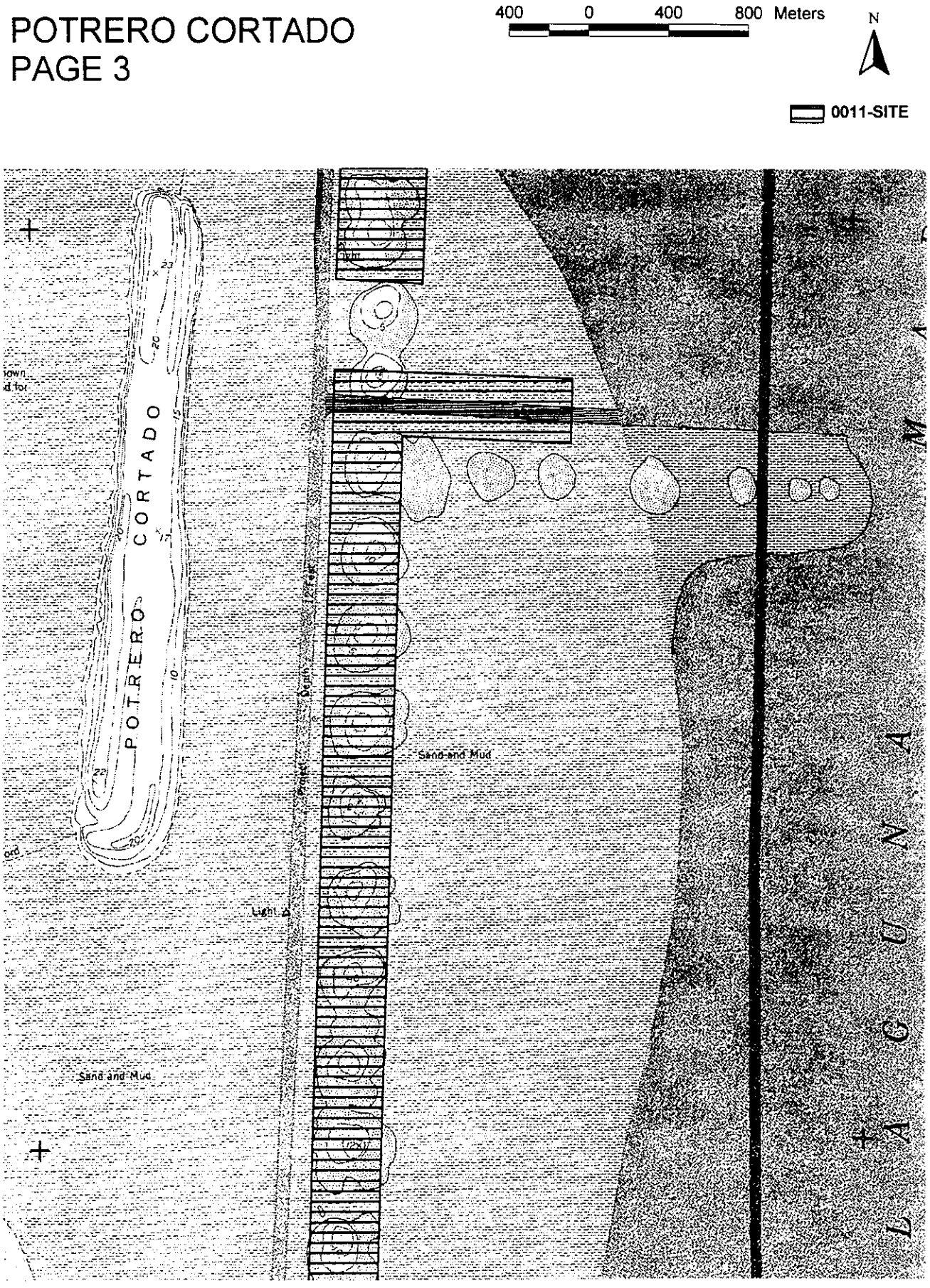
0011-SITE



POTRERO CORTADO
PAGE 2



POTRERO CORTADO
PAGE 3

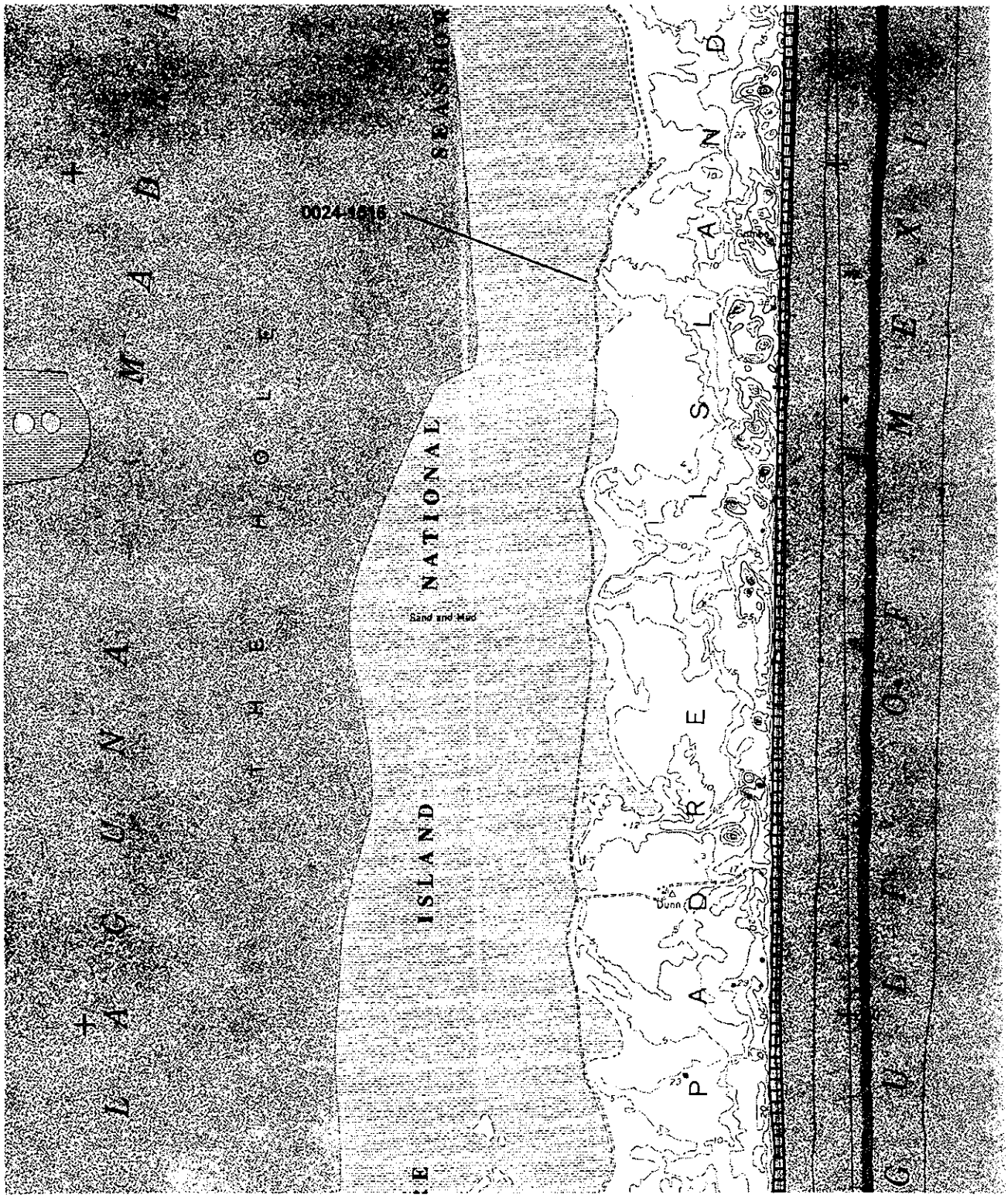


POTRERO CORTADO
PAGE 4

500 0 500 1000 Meters

N

0035-0044
NOTE: 1 POINT SITE

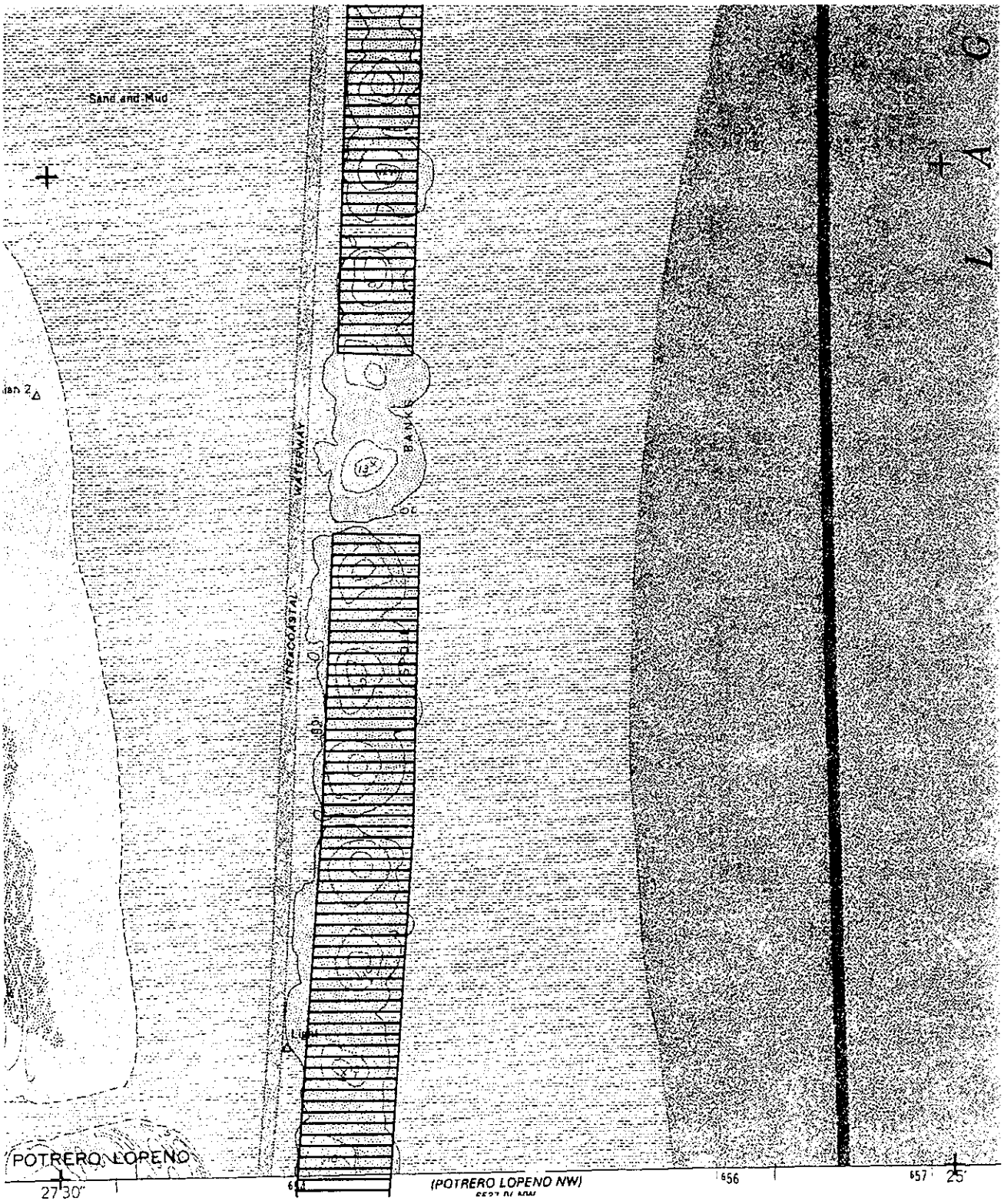


POTRERO CORTADO
PAGE 5

400 0 400 800 Meters

N

0011-SITE



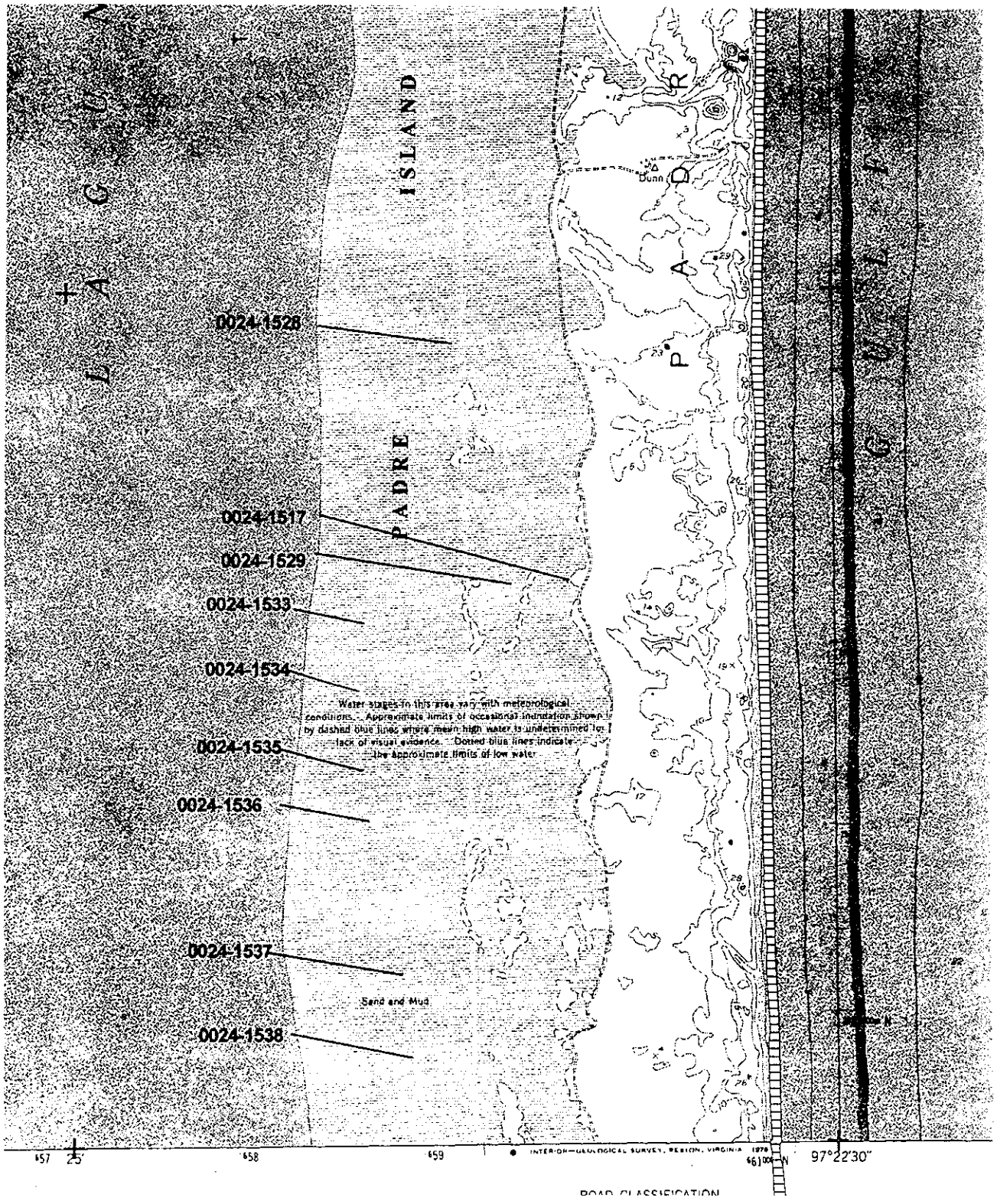
POTRERO CORTADO
PAGE 6

400 0 400 800 Meters

N

0035-0044

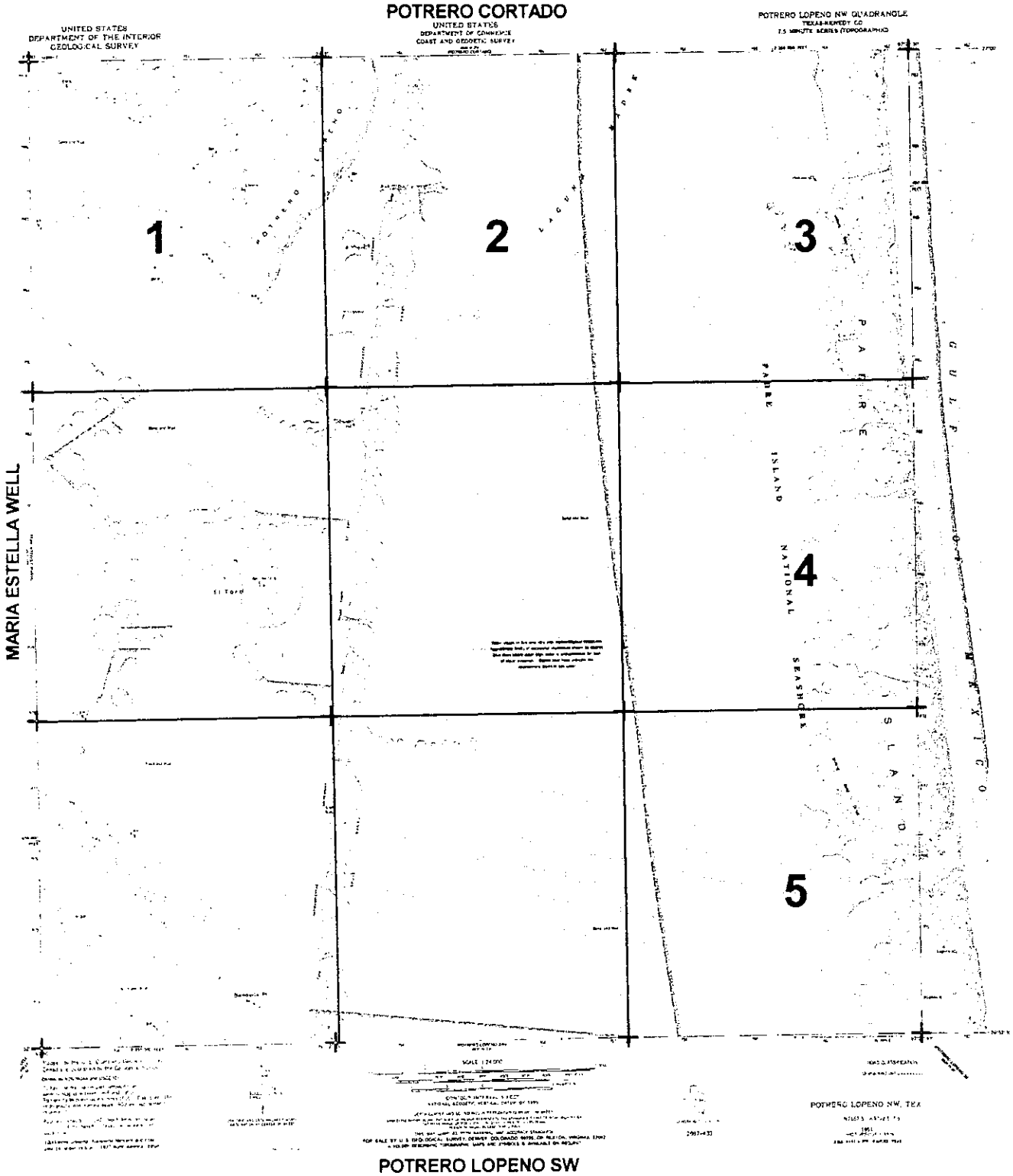
NOTE: 9 POINT SITES



POTRERO LOPENO NW
5 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

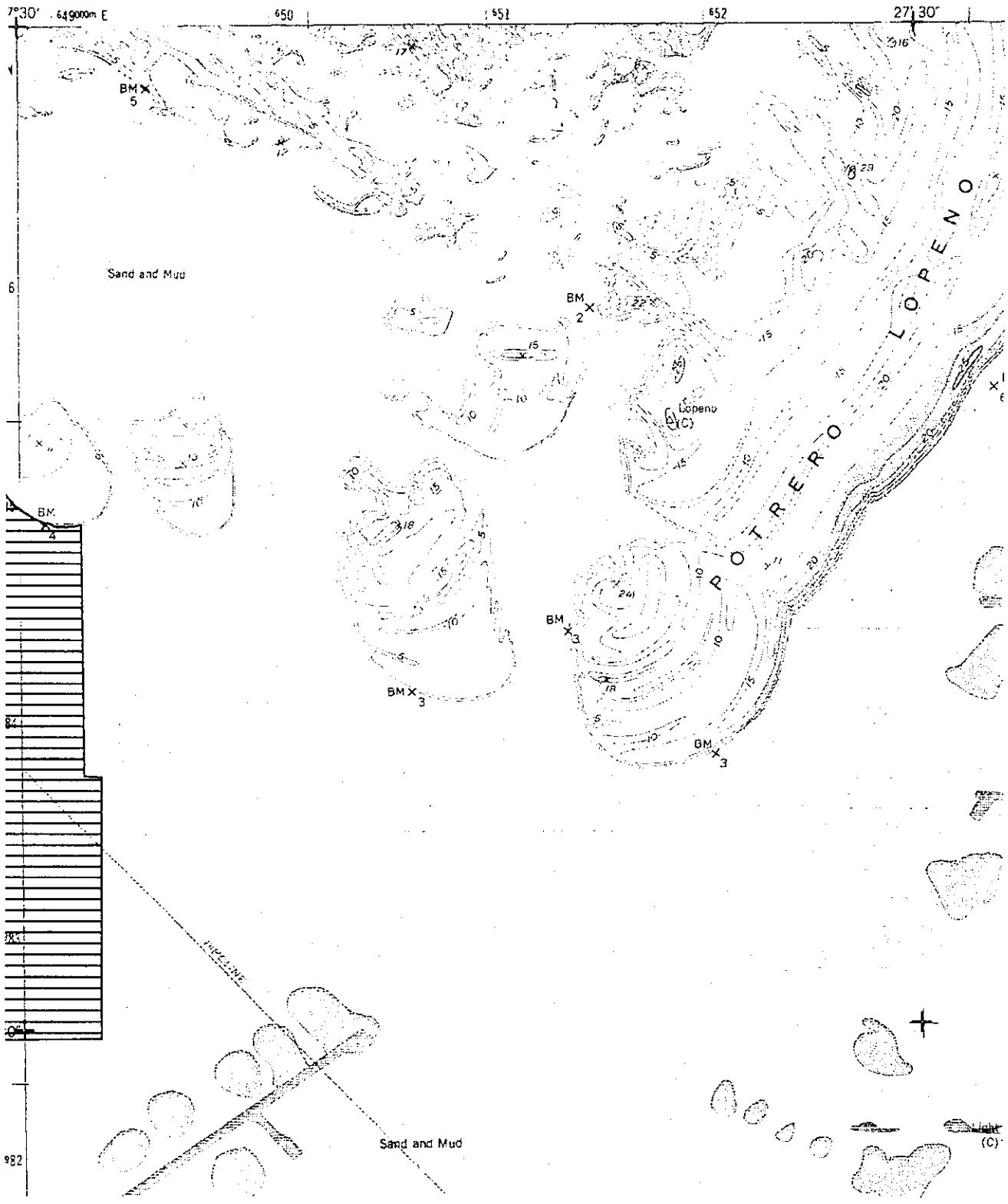


POTRERO LOPENO NW
PAGE 1

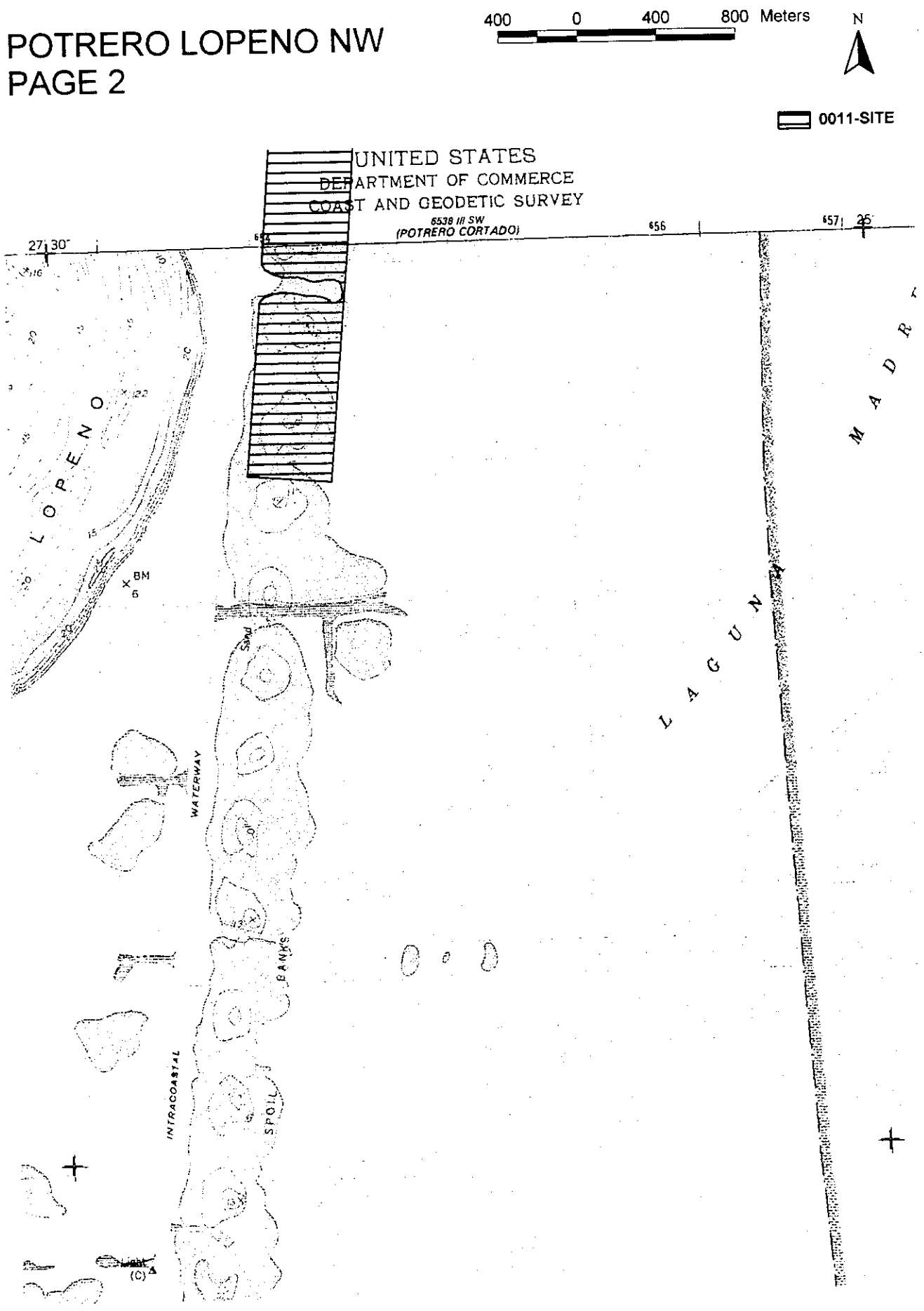
400 0 400 800 Meters

N

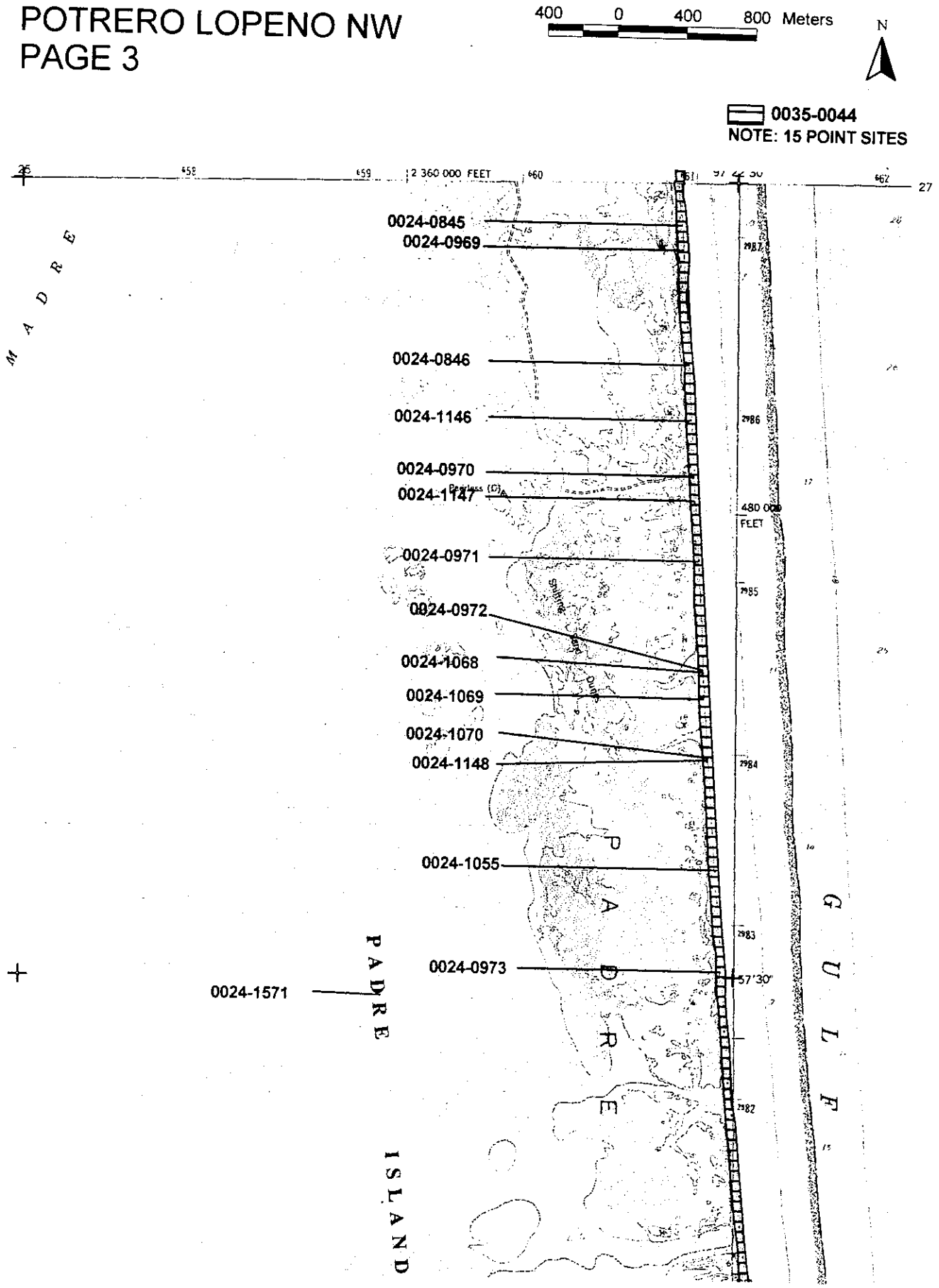
0001-SITE



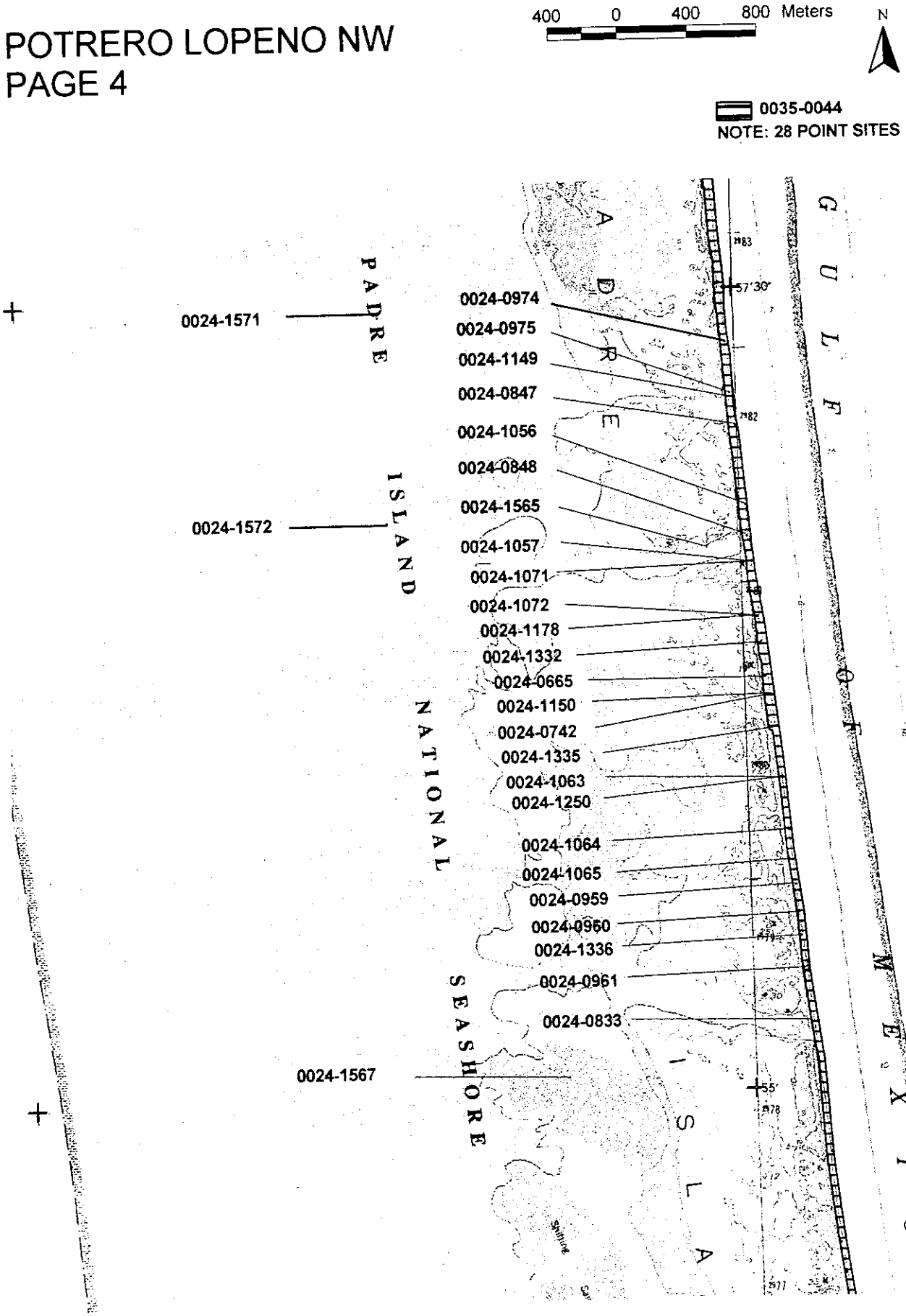
POTRERO LOPENO NW
PAGE 2



POTRERO LOPENO NW
PAGE 3



POTRERO LOPENO NW
PAGE 4

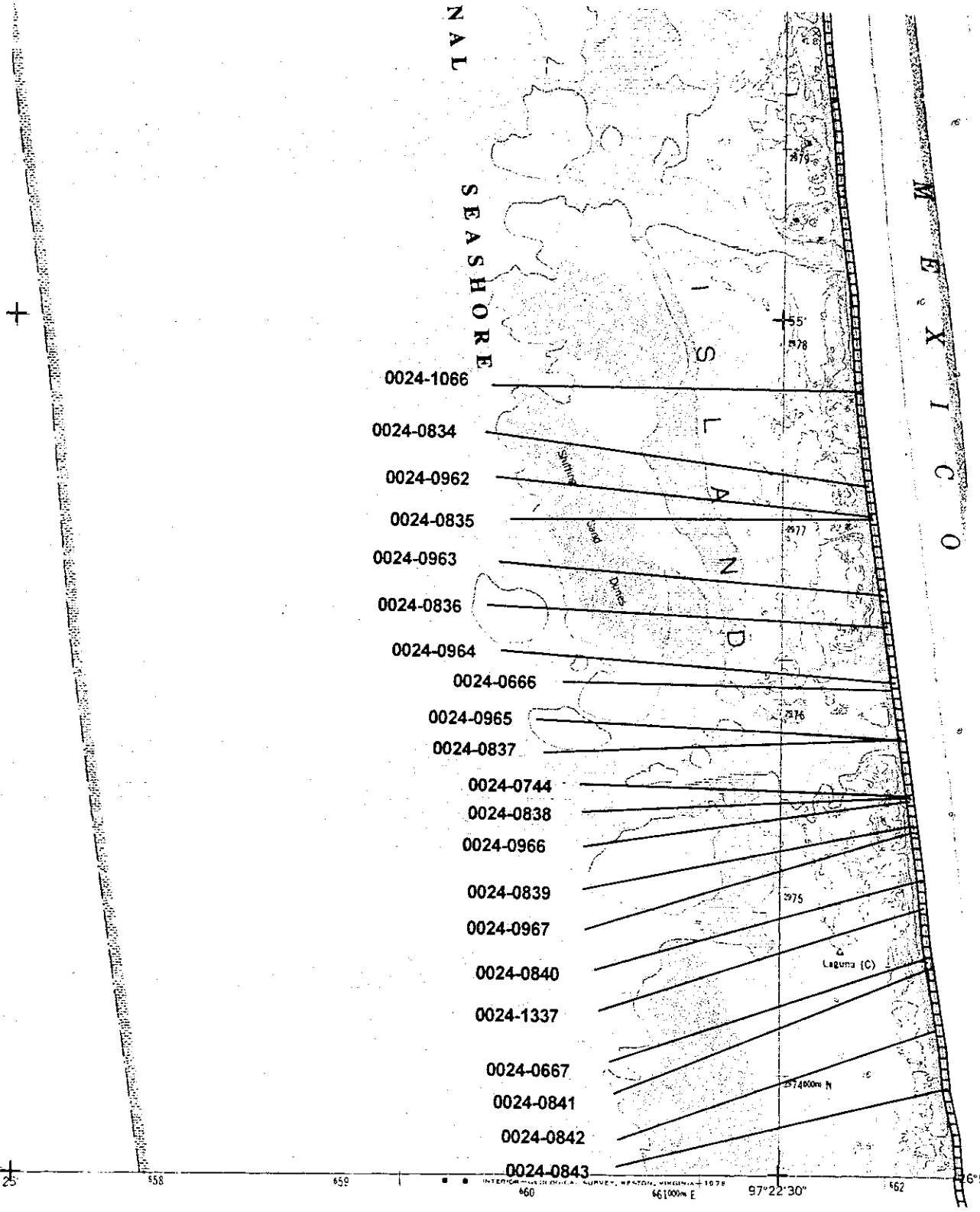


POTRERO LOPENO NW
PAGE 5

400 0 400 800 Meters

N

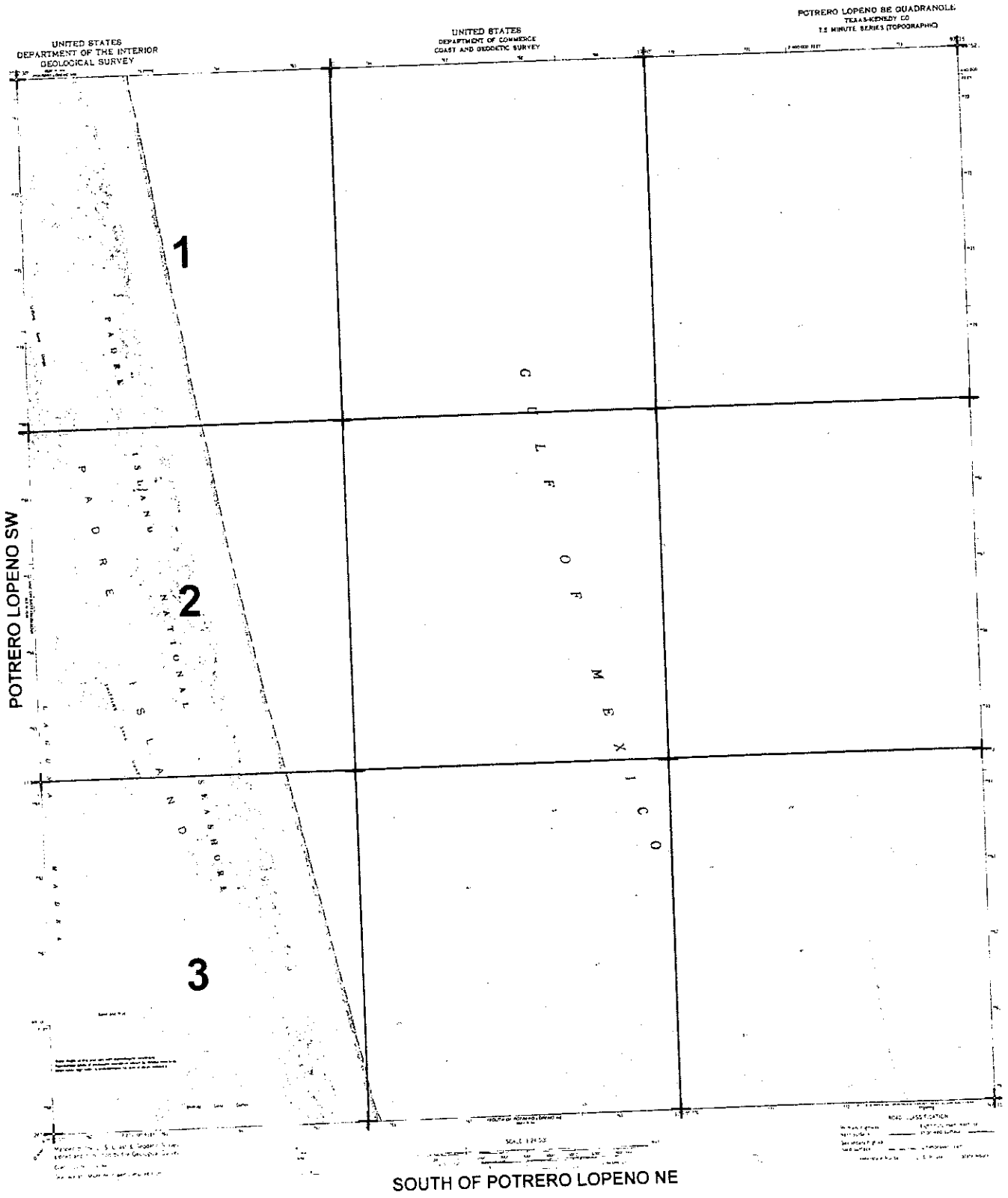
0035-0044
NOTE: 21 POINT SITES



POTRERO LOPENO SE
3 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

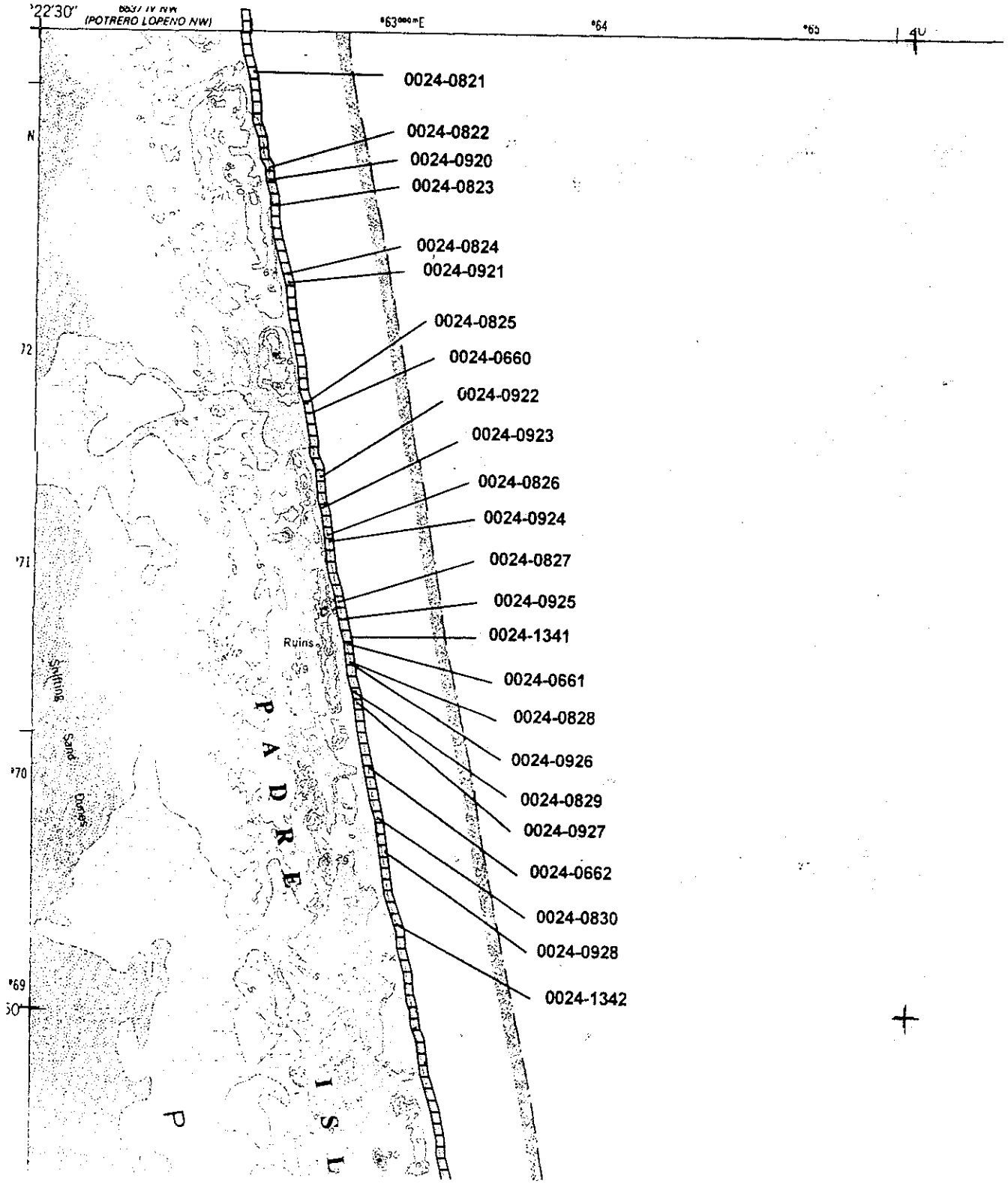


POTRERO LOPENO SE
PAGE 1

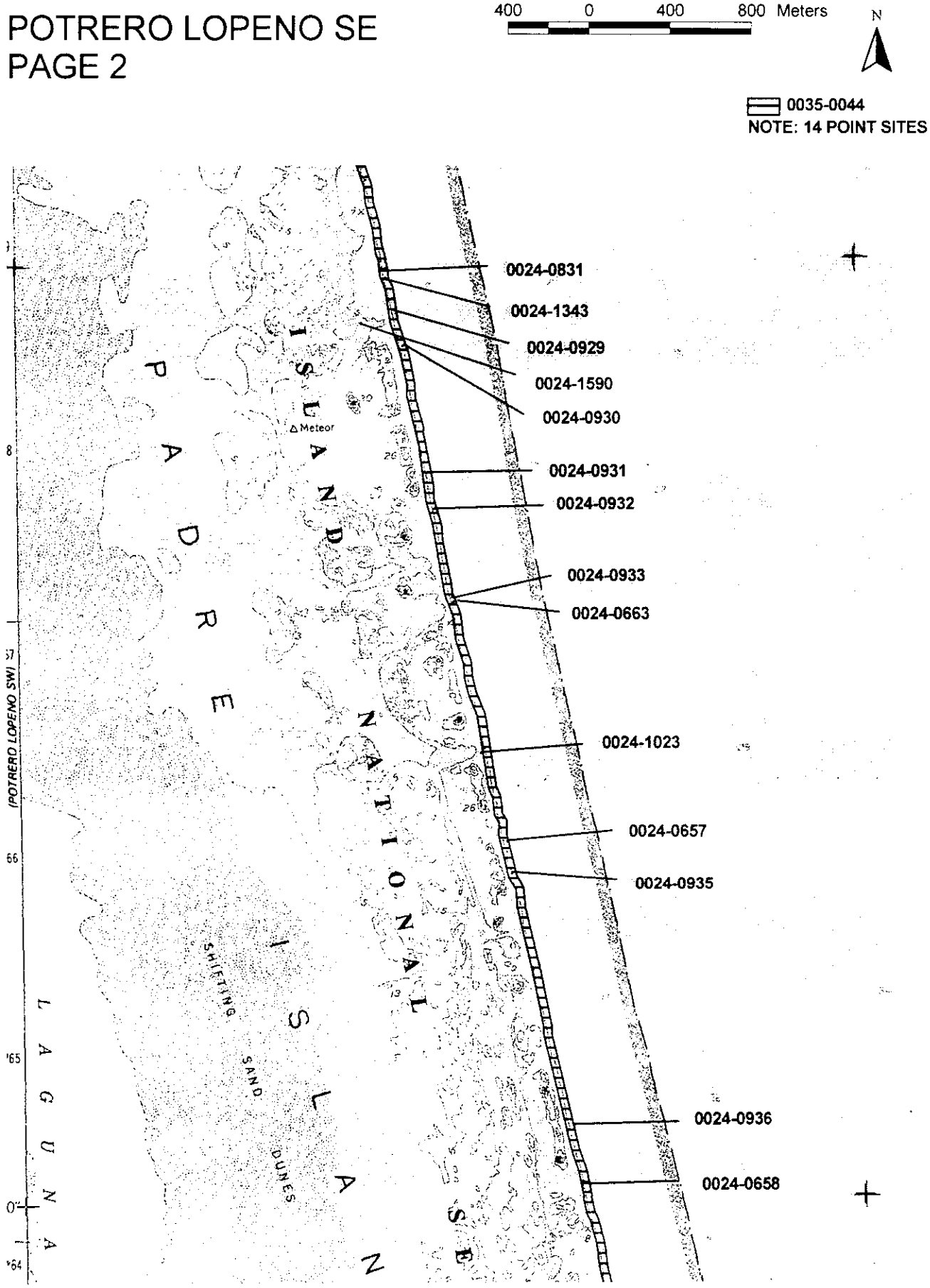
300 0 300 600 Meters

N

0035-0044
NOTE: 24 POINT SITES



POTRERO LOPENO SE
PAGE 2

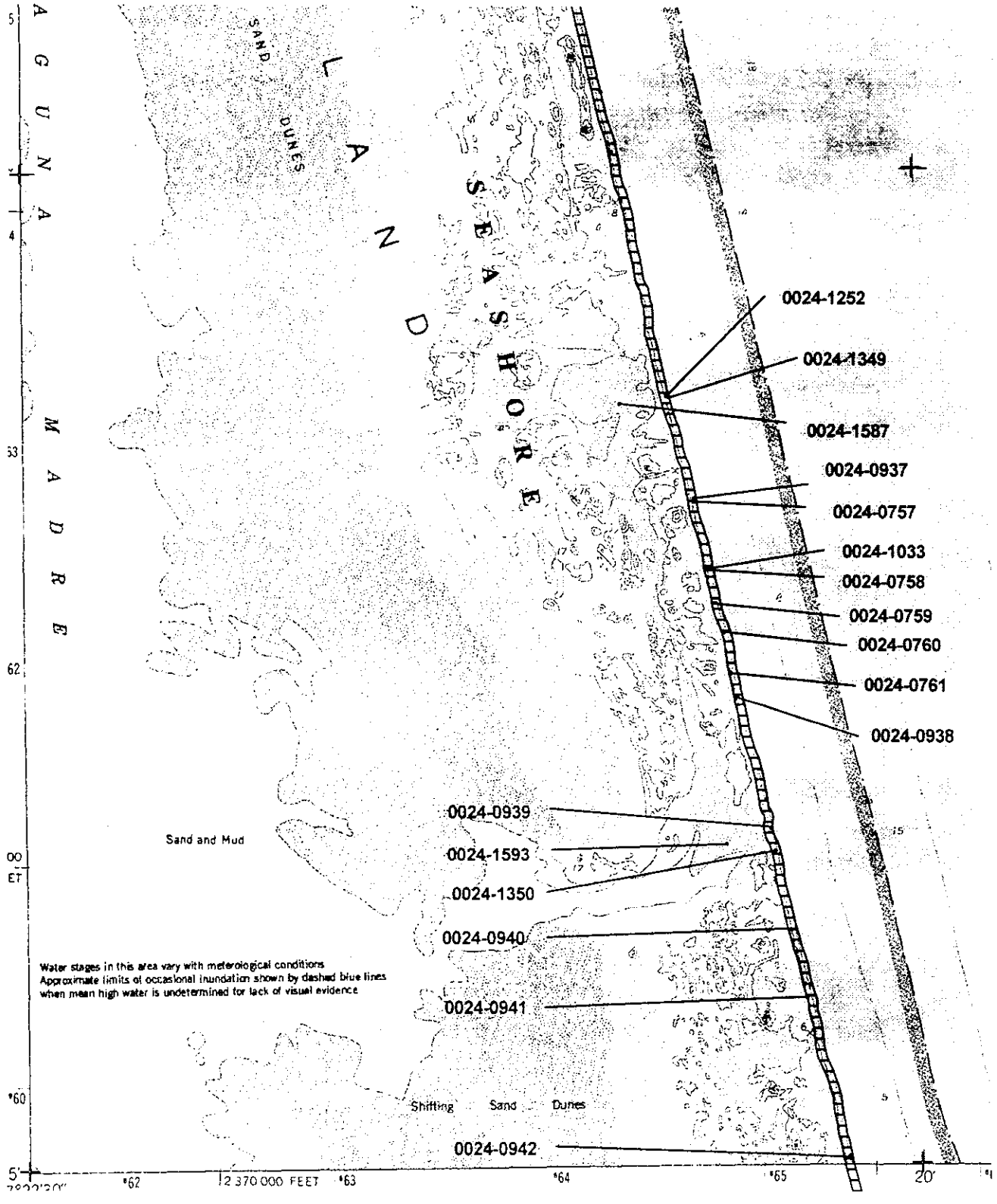


POTRERO LOPENO SE
PAGE 3

300 0 300 600 Meters

N

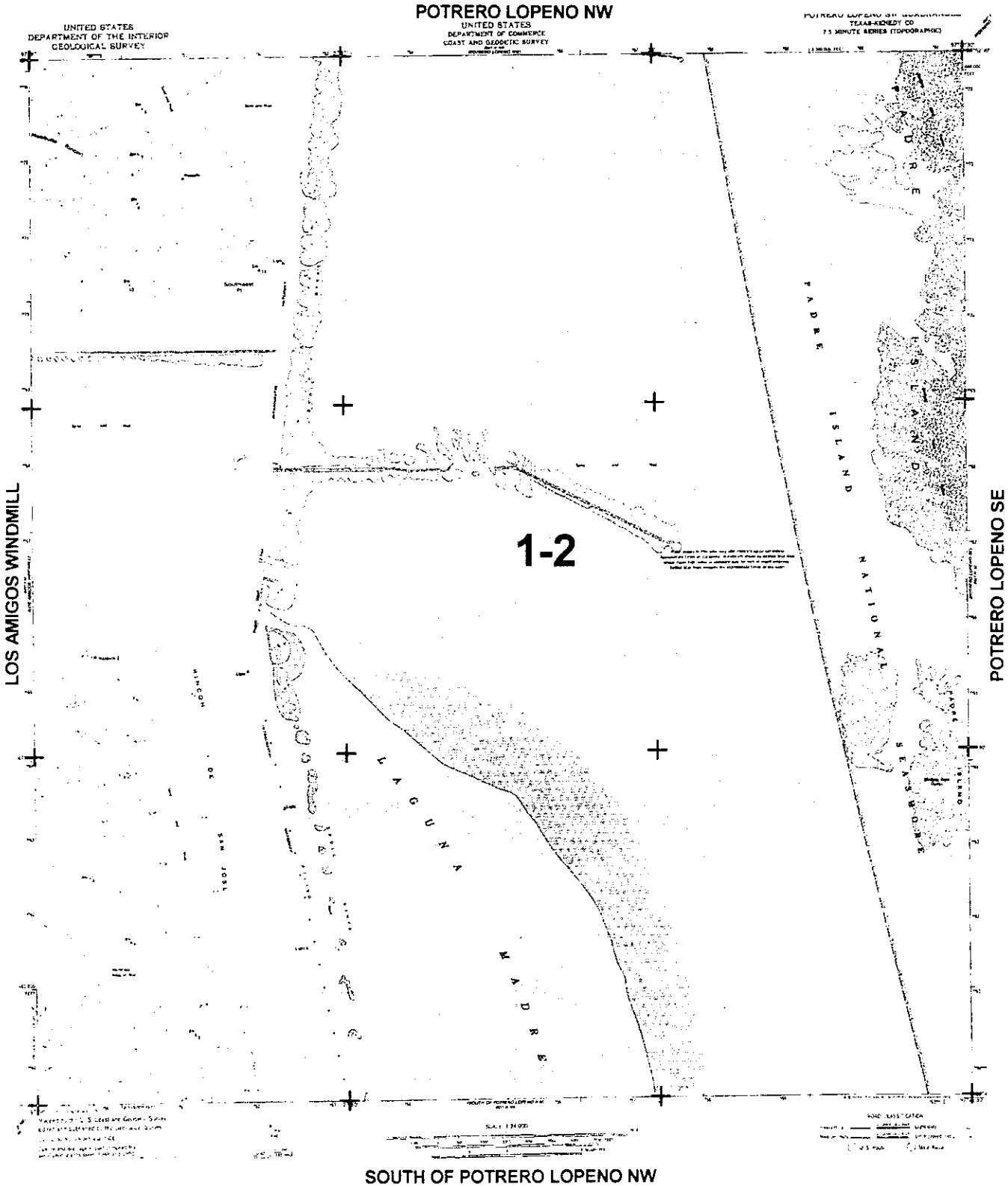
0035-0044
NOTE: 17 POINT SITES



POTRERO LOPENO SW
2 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

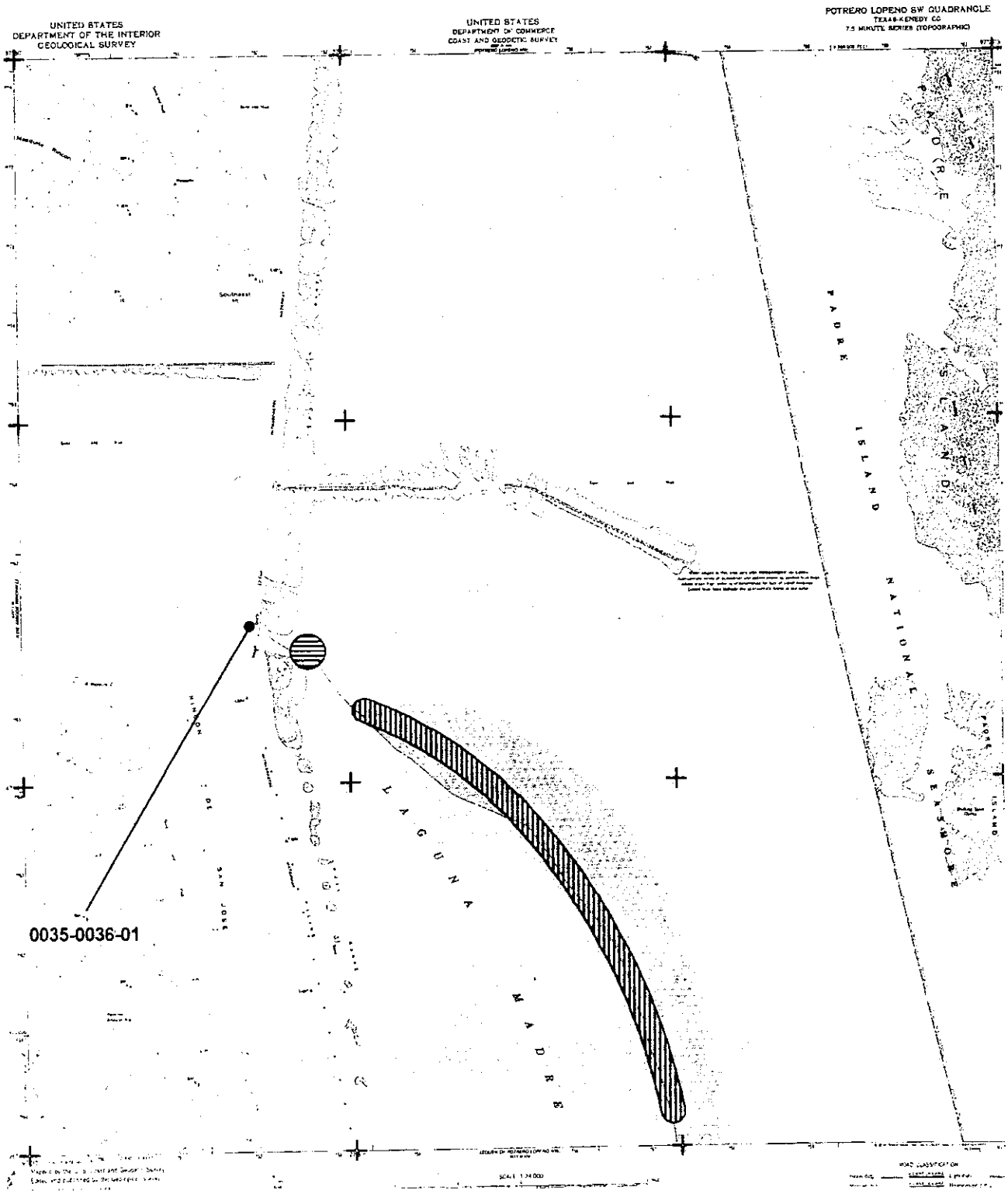


POTRERO LOPENO SW
PAGE 1

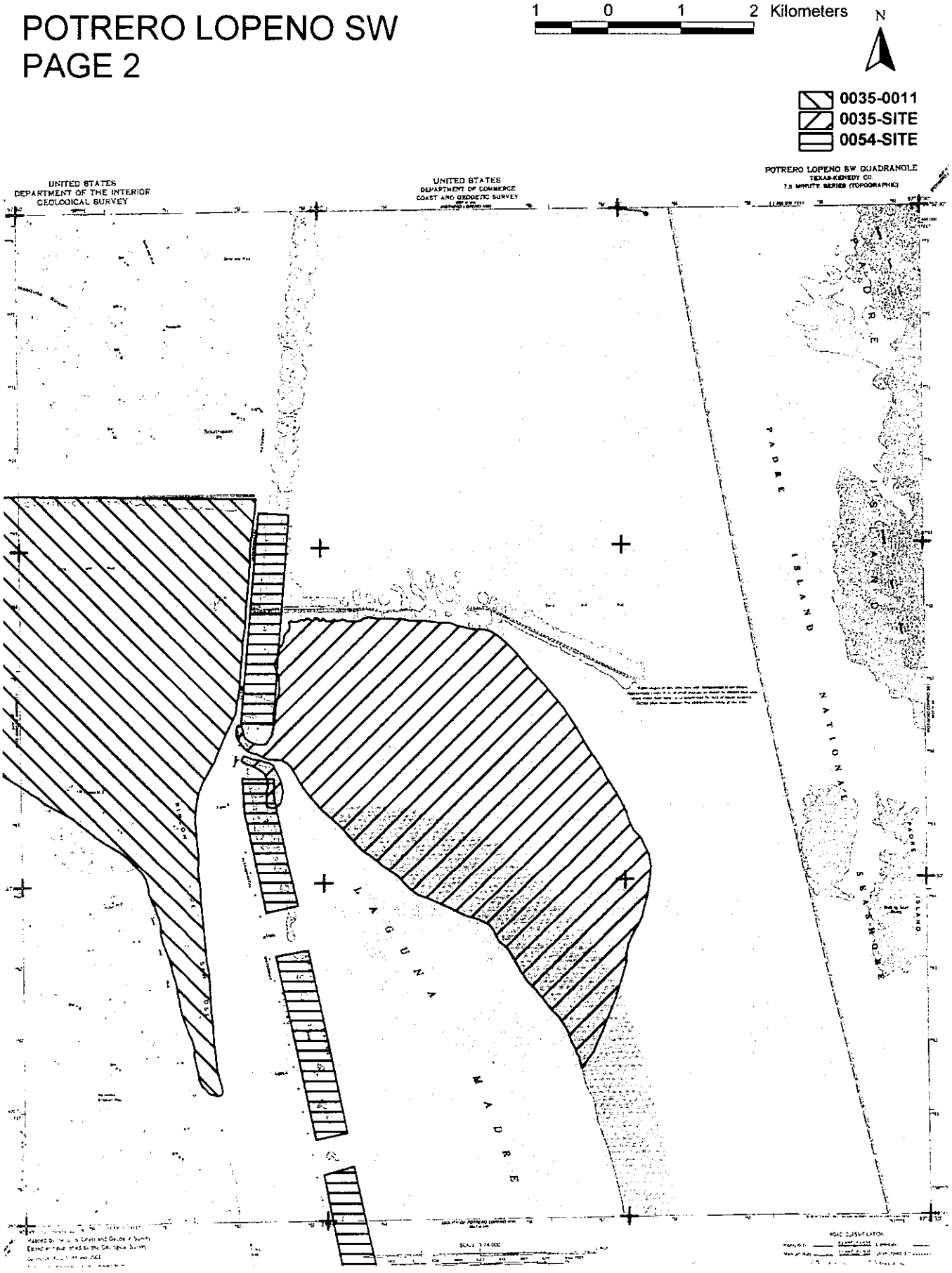
1 0 1 2 Kilometers

N

0010-0092, 0094
0010-0098
NOTE: 1 POINT SITE



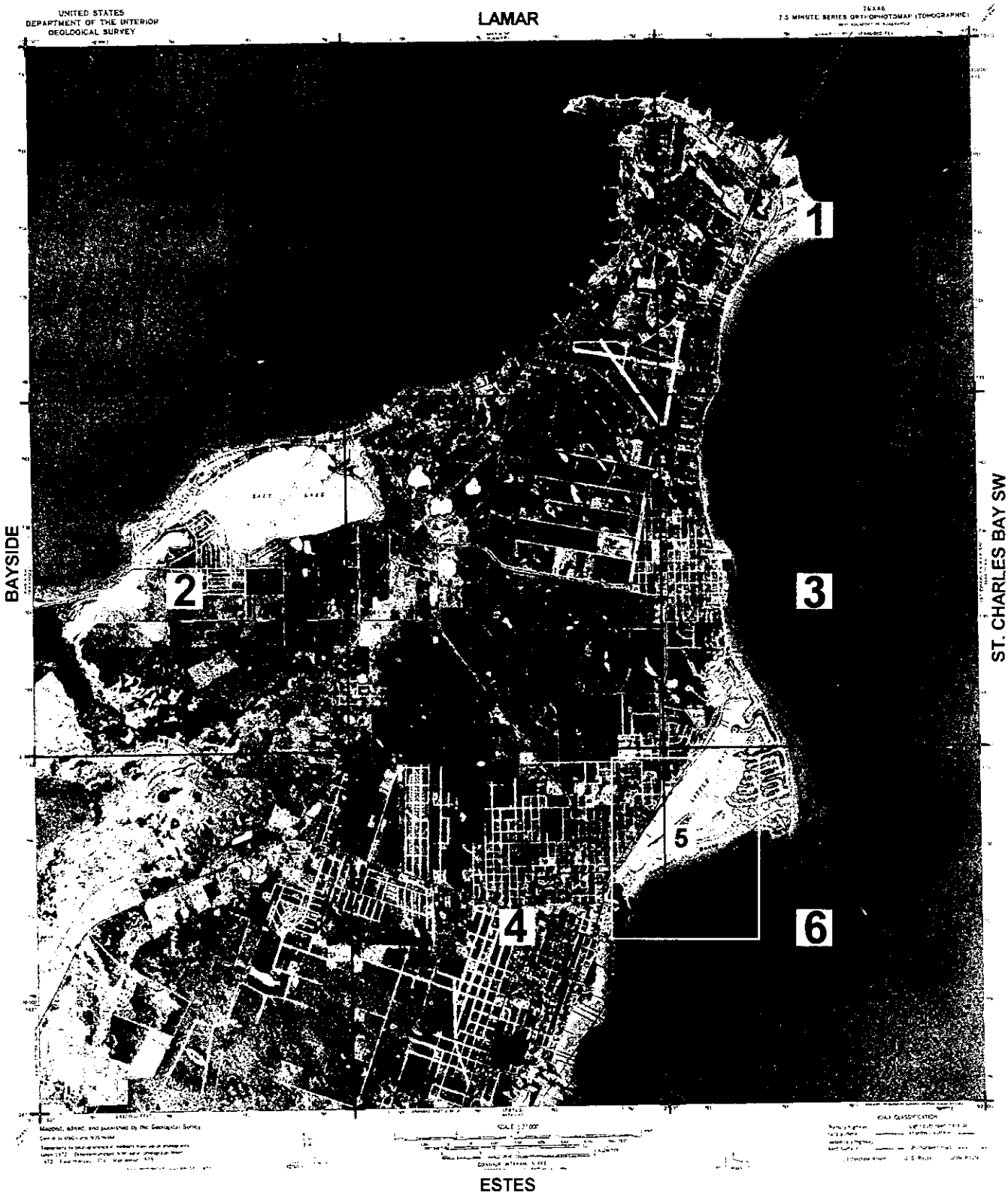
POTRERO LOPENO SW
PAGE 2



ROCKPORT
6 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

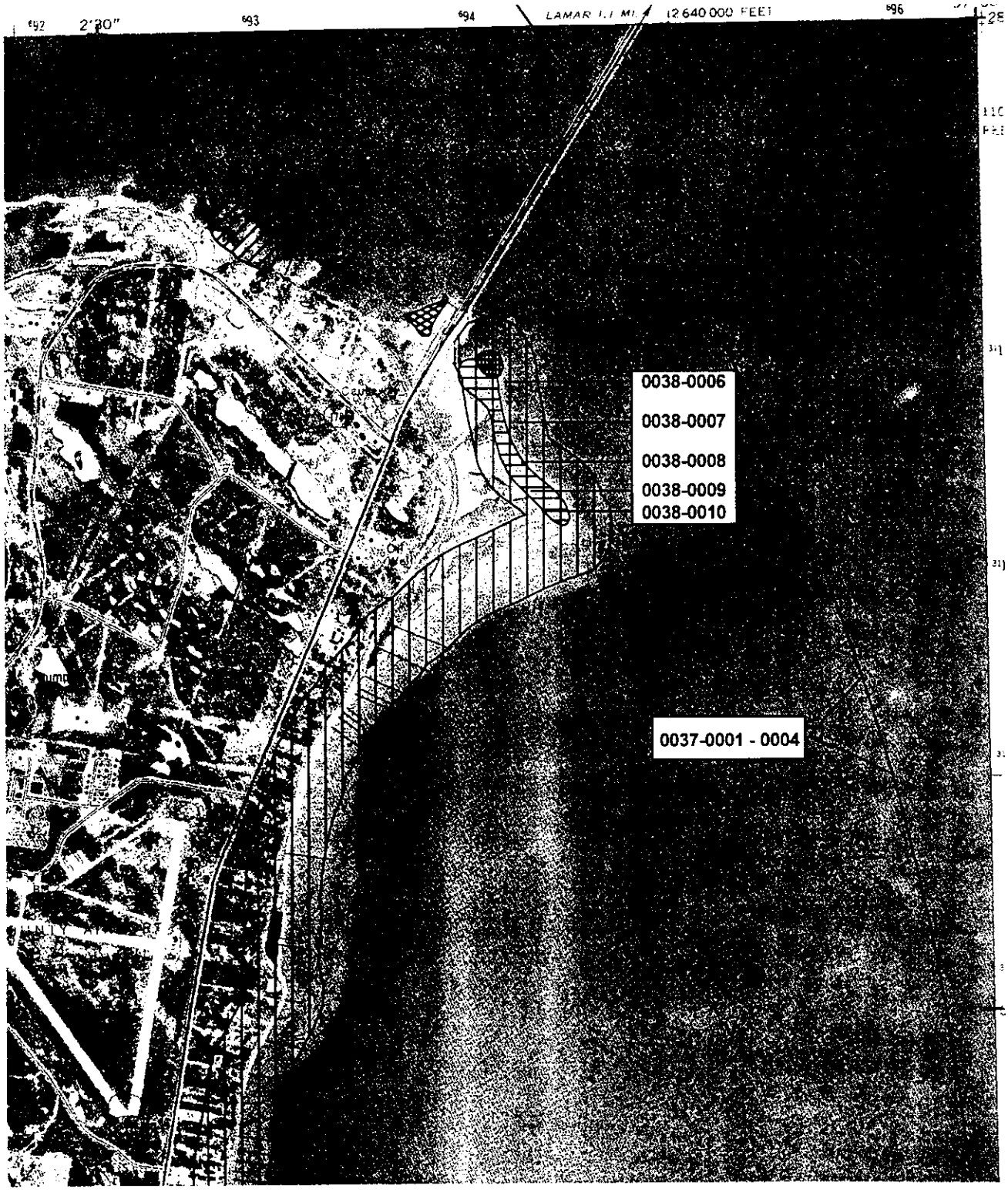


ROCKPORT
PAGE 1

500 0 500 1000 Meters

N

0006-0001 - 0006
0006-0009
0035-SITE
0042-0001
0042-0049, 0051
CBC 0037-0001 - 0004
NOTE: 5 POINT SITES



ROCKPORT
PAGE 2

500 0 500 1000 Meters

N

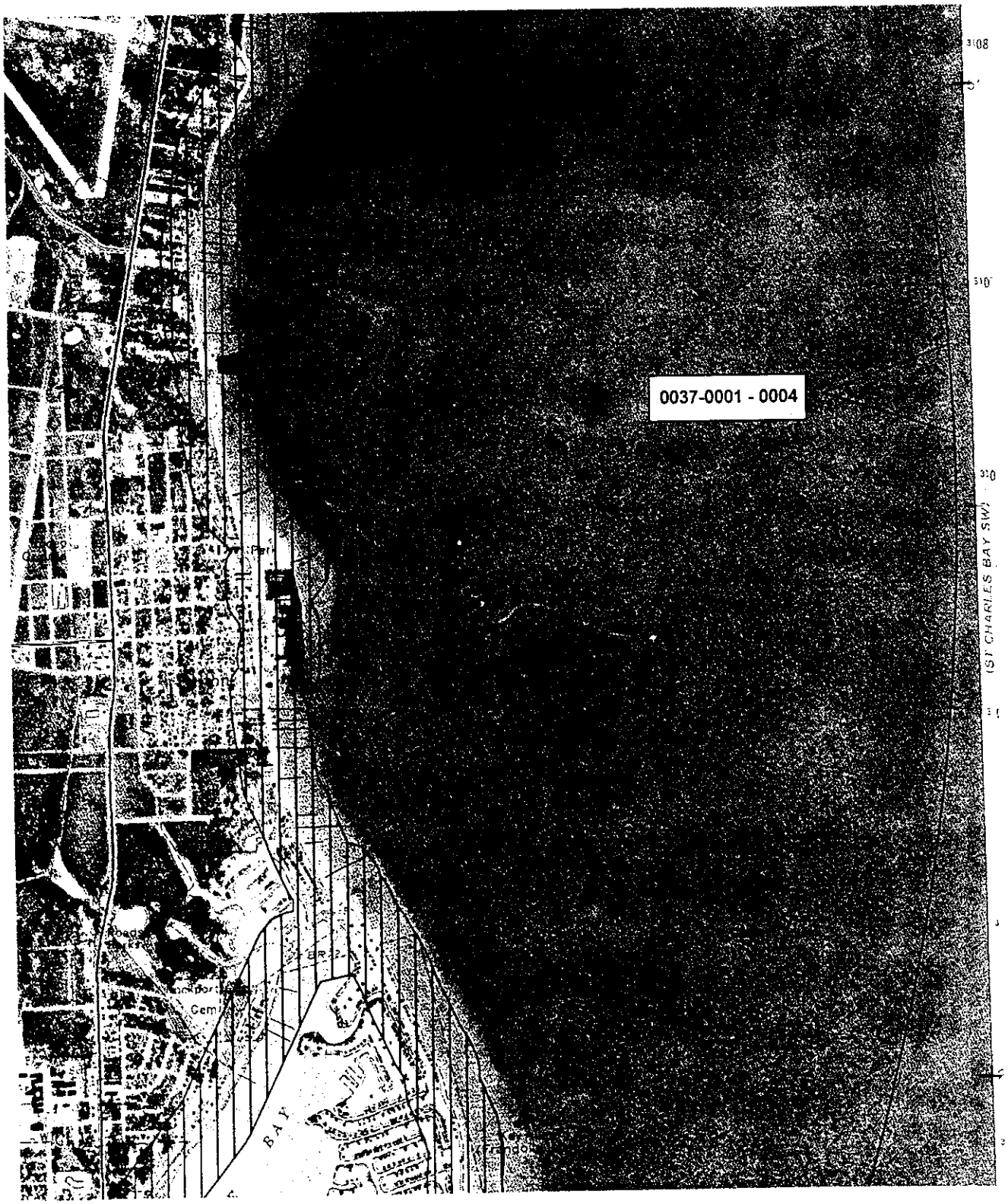
0040-0010
SEE CBC 0037-0001 - 0004

ROCKPORT
PAGE 3

400 0 400 800 Meters

N

0035-SITE
CBC 0037-0001 - 0004

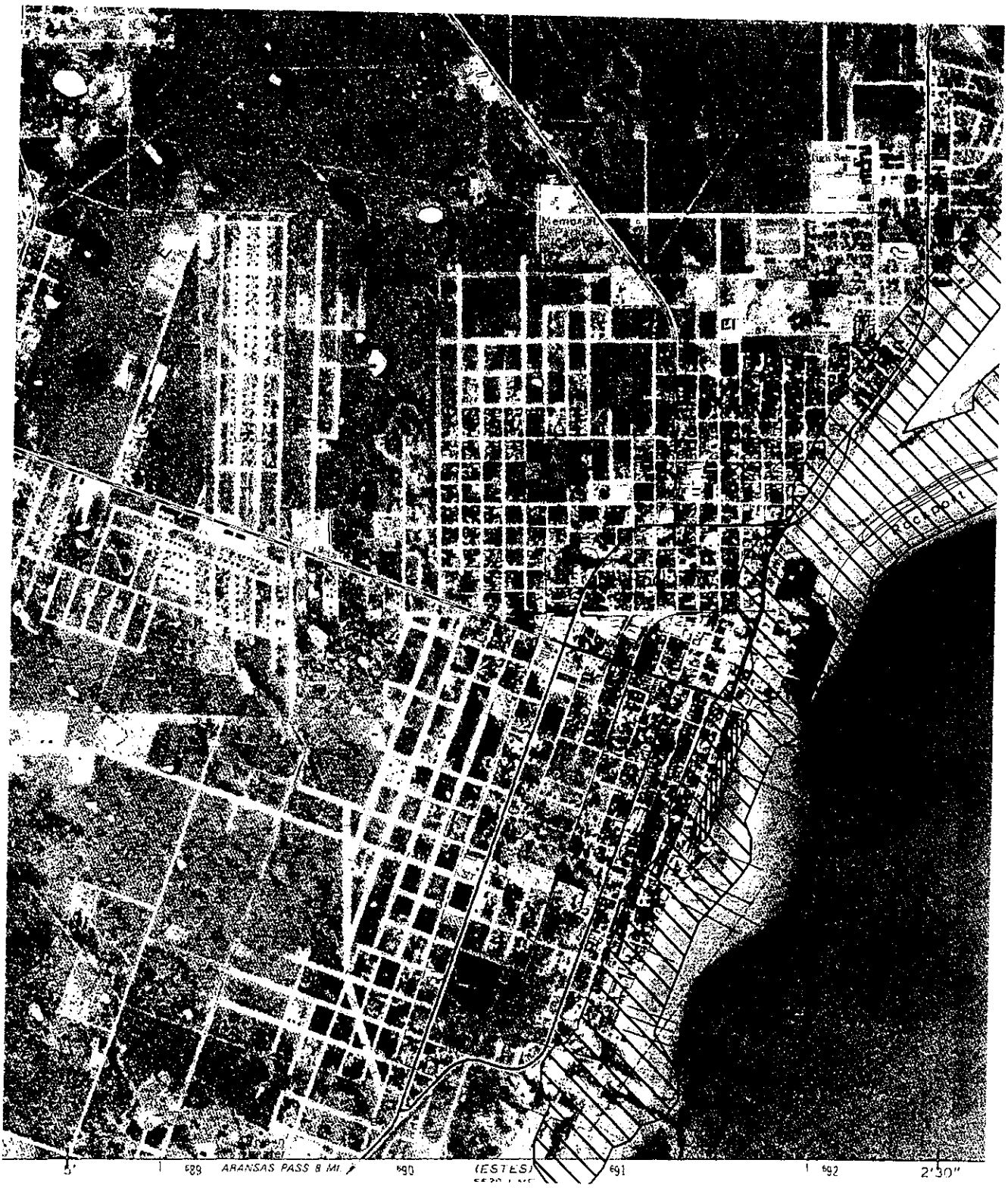


ROCKPORT
PAGE 4

400 0 400 800 Meters

N

0035-SITE
0038-0005
SEE CBC 0037-0001 - 0004

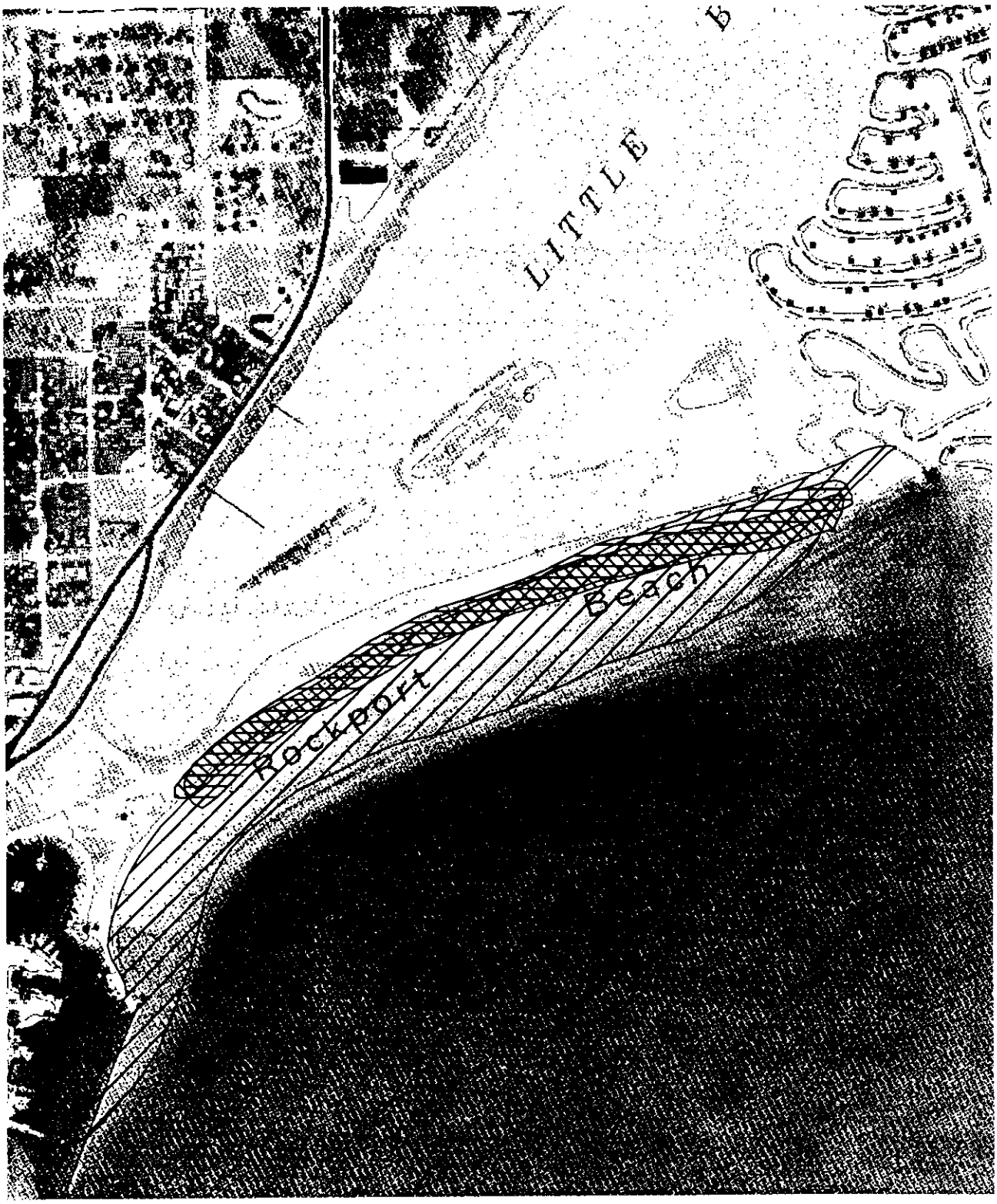


ROCKPORT
PAGE 5

200 0 200 400 Meters

N

0038-0004
0042-0005, 0007
0042-0011, 0013, 0015, 0017, 0019, 0021, 0023, 0025
SEE CBC 0037-0001 - 0004

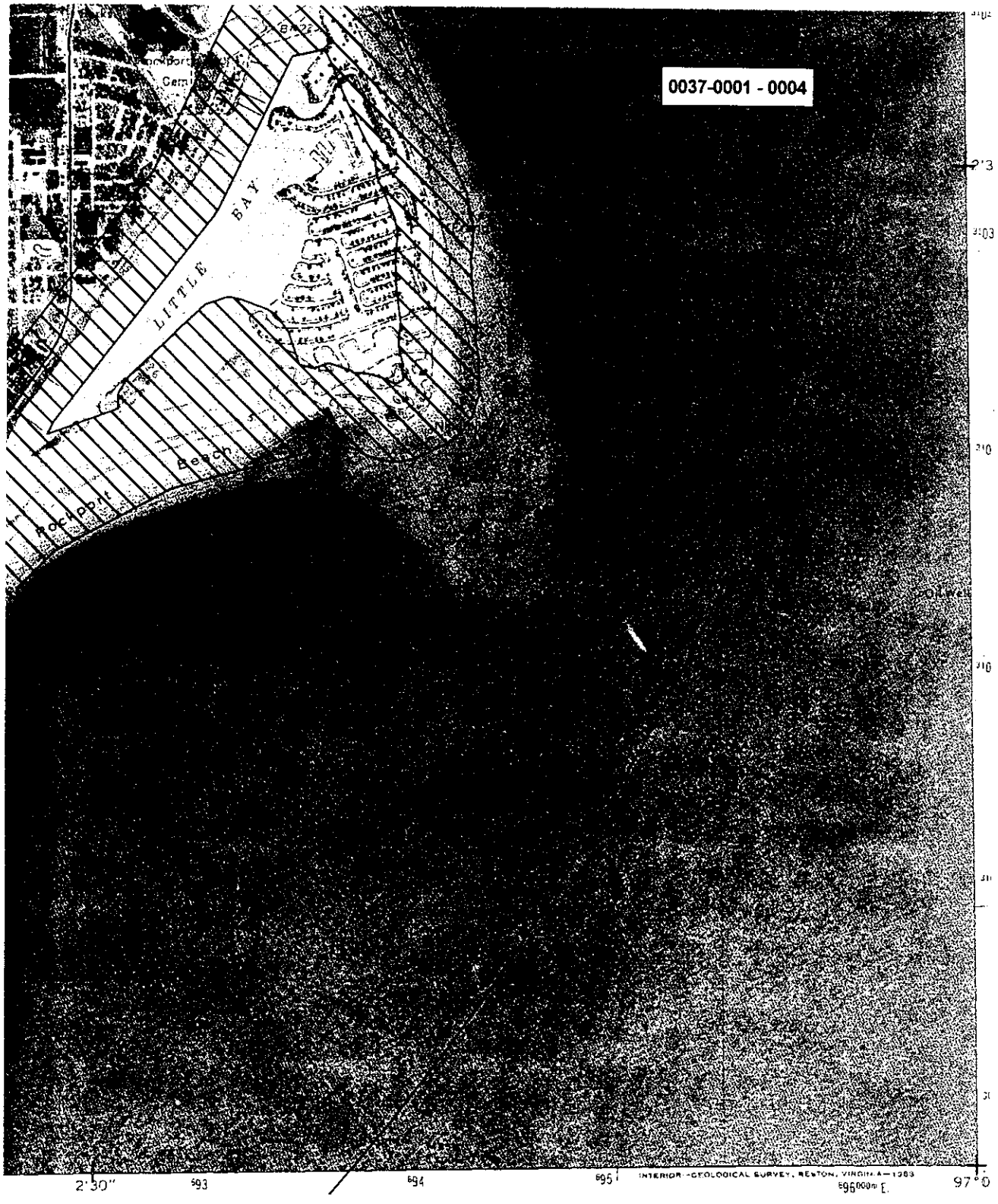


ROCKPORT
PAGE 6

400 0 400 800 Meters

N

0035-SITE
CBC 0037-0001 - 0004

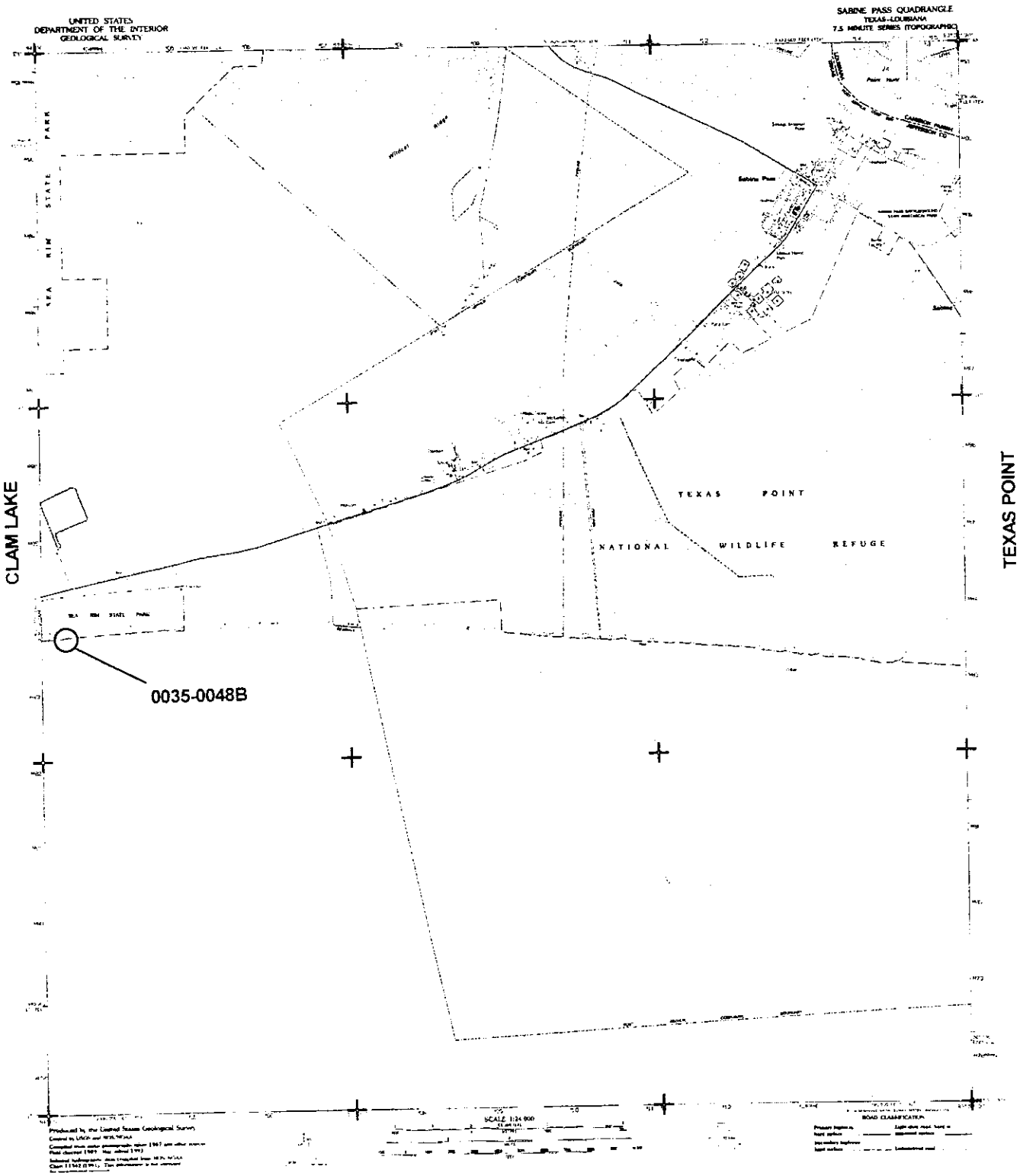


SABINE PASS

1 0 1 2 Kilometers

N

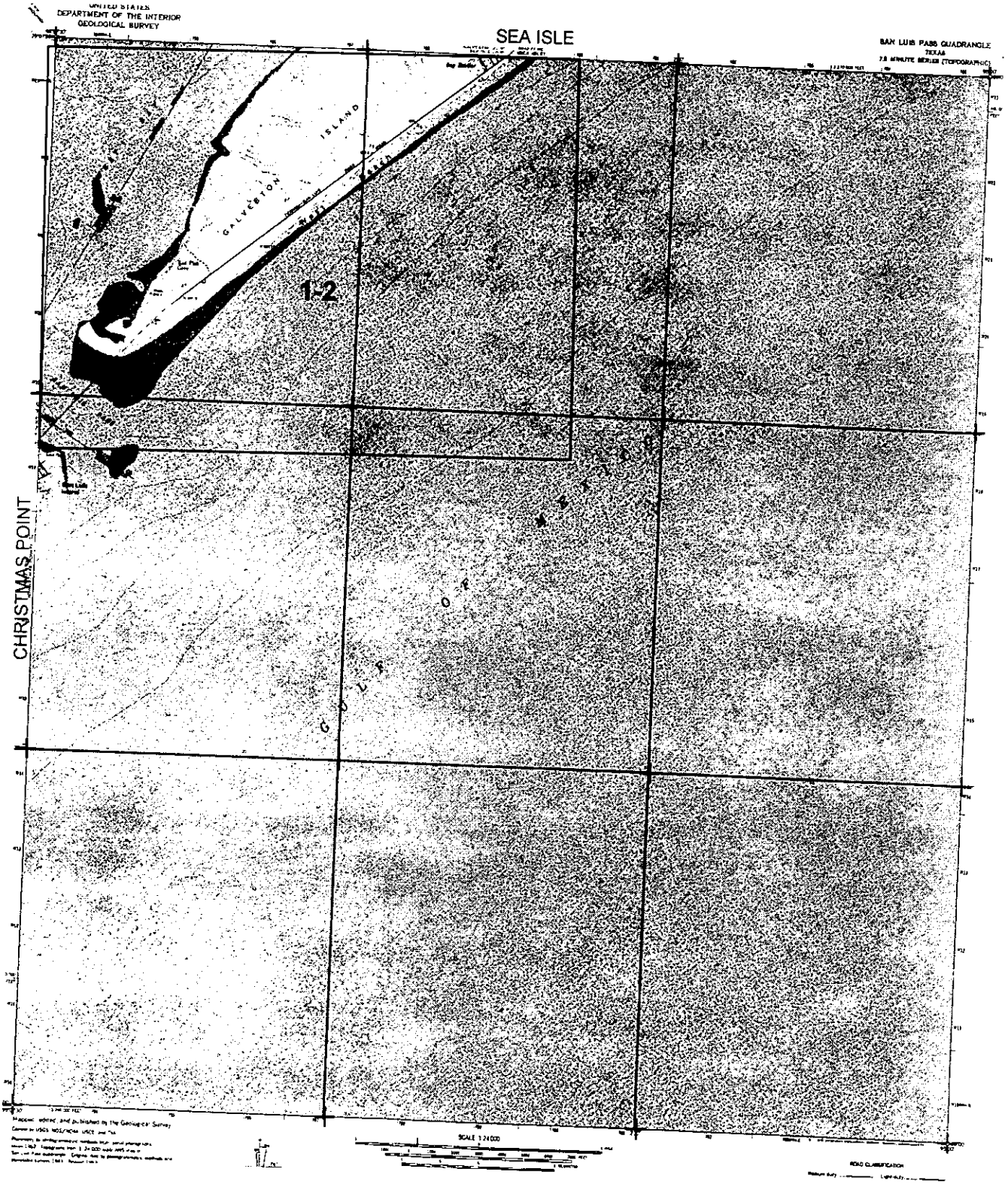
NOTE: 1 POINT SITE



SAN LUIS PASS
2 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

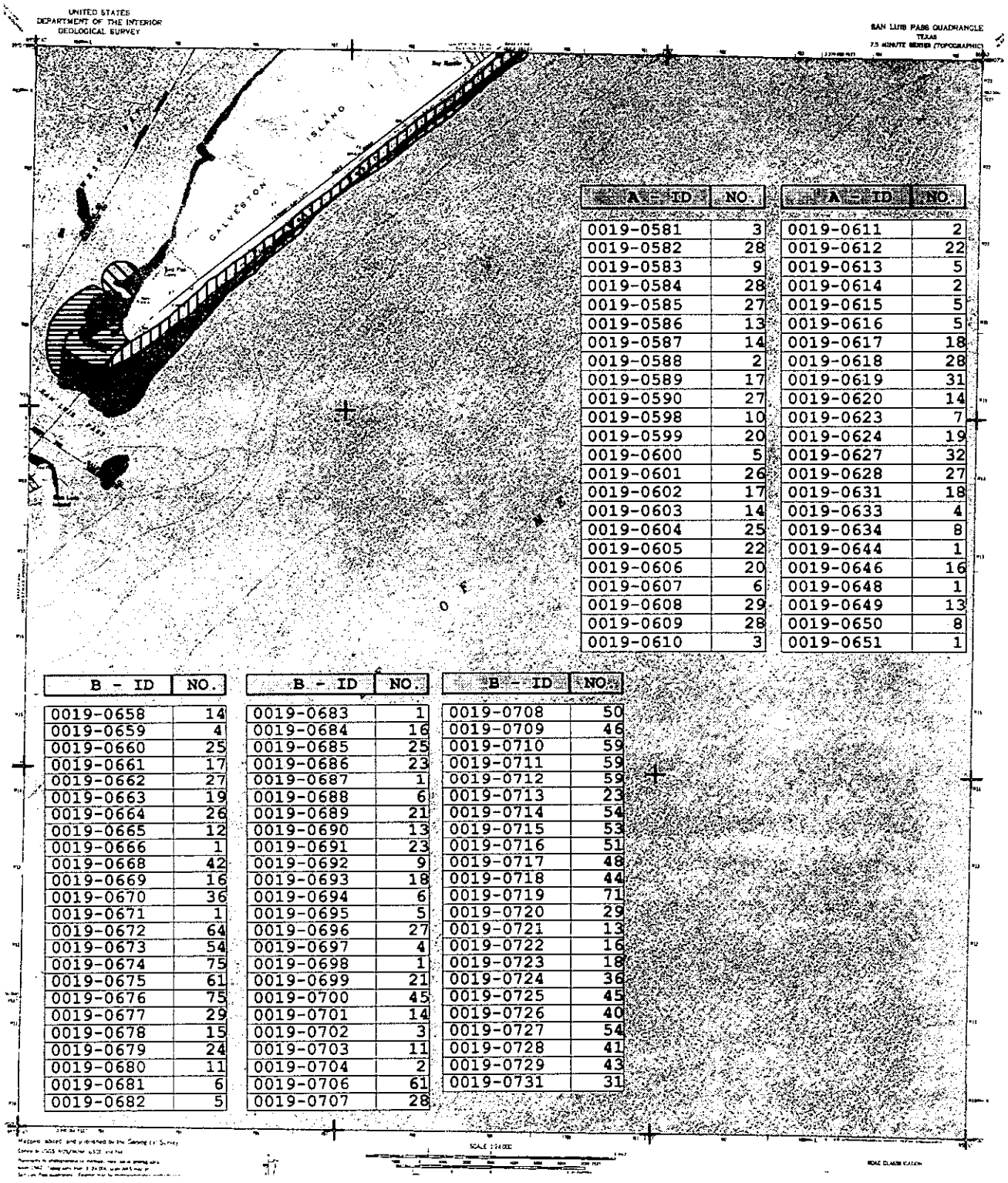


SAN LUIS PASS
PAGE 1

1 0 1 2 Kilometers

N

A
B
0010-0777 - 0778, 0780 - 0782



A - ID	NO.
0019-0581	3
0019-0582	28
0019-0583	9
0019-0584	28
0019-0585	27
0019-0586	13
0019-0587	14
0019-0588	2
0019-0589	17
0019-0590	27
0019-0598	10
0019-0599	20
0019-0600	5
0019-0601	26
0019-0602	17
0019-0603	14
0019-0604	25
0019-0605	22
0019-0606	20
0019-0607	6
0019-0608	29
0019-0609	28
0019-0610	3

A - ID	NO.
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0019-0612	22
0019-0613	5
0019-0614	2
0019-0615	5
0019-0616	5
0019-0617	18
0019-0618	28
0019-0619	31
0019-0620	14
0019-0623	7
0019-0624	19
0019-0627	32
0019-0628	27
0019-0631	18
0019-0633	4
0019-0634	8
0019-0644	1
0019-0646	16
0019-0648	1
0019-0649	13
0019-0650	8
0019-0651	1

B - ID	NO.
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0019-0659	4
0019-0660	25
0019-0661	17
0019-0662	27
0019-0663	19
0019-0664	26
0019-0665	12
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0019-0668	42
0019-0669	16
0019-0670	36
0019-0671	1
0019-0672	64
0019-0673	54
0019-0674	75
0019-0675	61
0019-0676	75
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0019-0678	15
0019-0679	24
0019-0680	11
0019-0681	6
0019-0682	5

B - ID	NO.
0019-0683	1
0019-0684	16
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0019-0686	23
0019-0687	1
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0019-0689	21
0019-0690	13
0019-0691	23
0019-0692	9
0019-0693	18
0019-0694	6
0019-0695	5
0019-0696	27
0019-0697	4
0019-0698	1
0019-0699	21
0019-0700	45
0019-0701	14
0019-0702	3
0019-0703	11
0019-0704	2
0019-0706	61
0019-0707	28

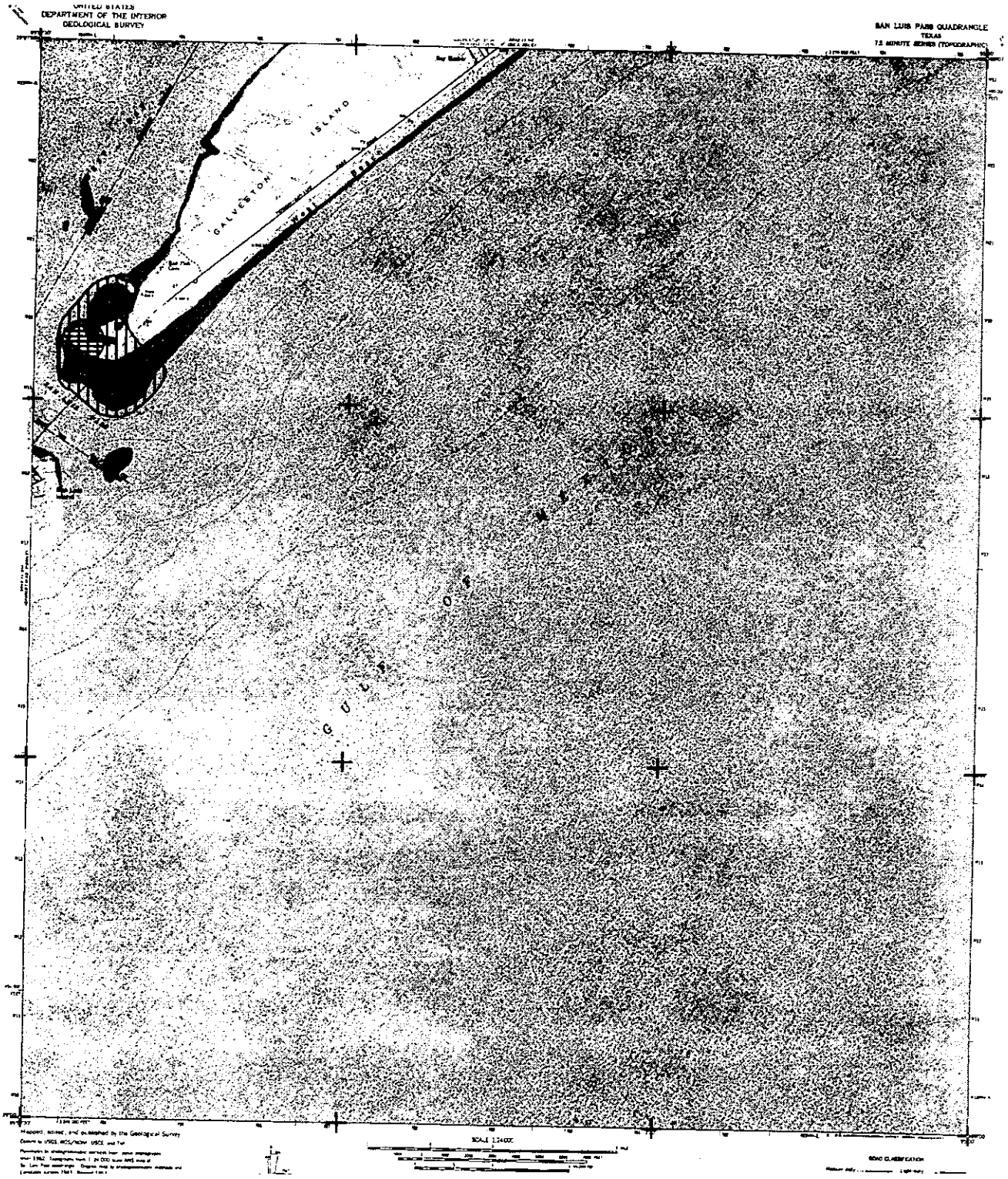
B - ID	NO.
0019-0708	50
0019-0709	46
0019-0710	59
0019-0711	59
0019-0712	59
0019-0713	23
0019-0714	54
0019-0715	53
0019-0716	51
0019-0717	48
0019-0718	44
0019-0719	71
0019-0720	29
0019-0721	13
0019-0722	16
0019-0723	18
0019-0724	36
0019-0725	45
0019-0726	40
0019-0727	54
0019-0728	41
0019-0729	43
0019-0731	31

SAN LUIS PASS
PAGE 2

1 0 1 2 Kilometers

N

0010-0783, 0784, 0786
0014-0002, 0035-0032

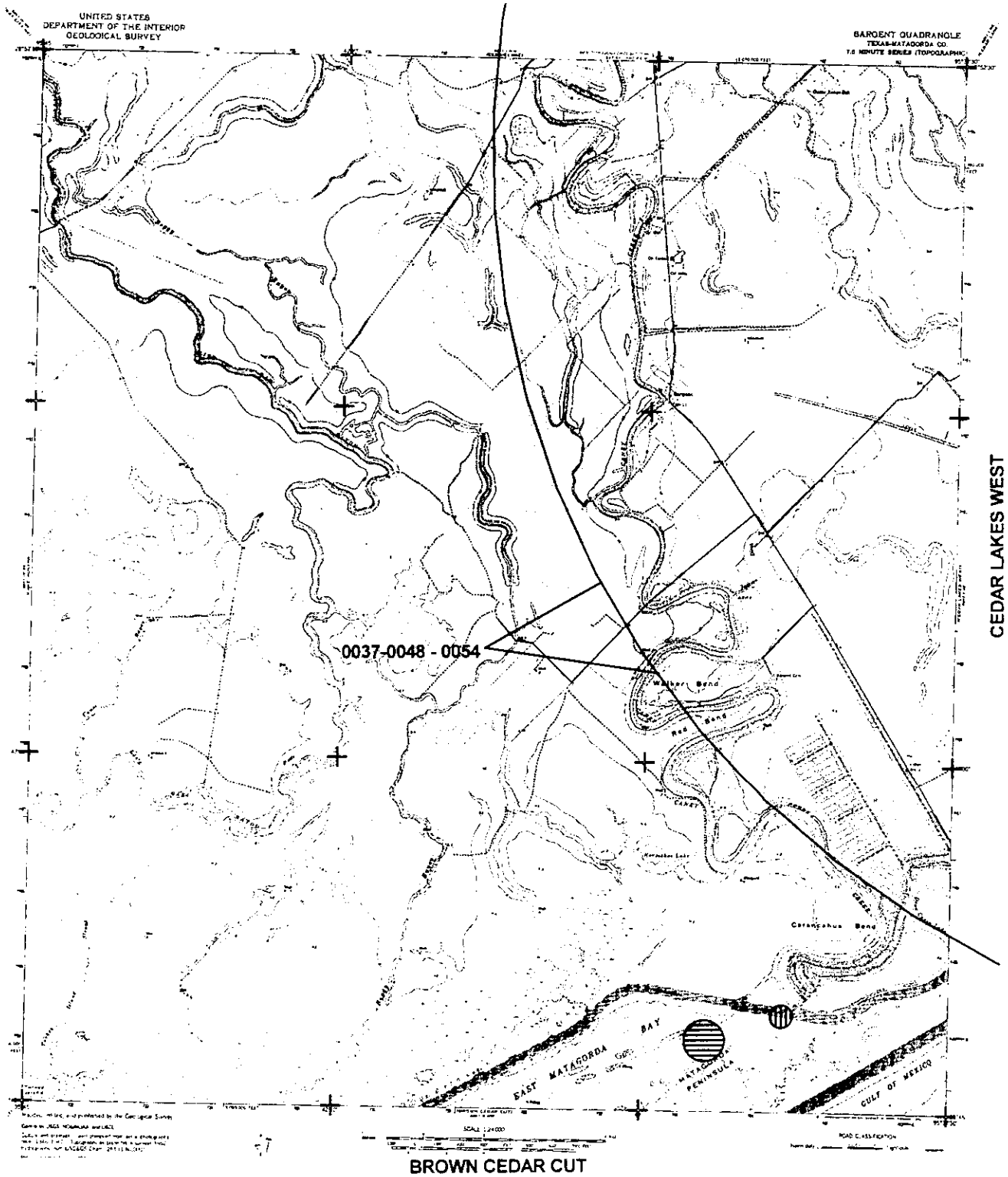


SARGENT

1 0 1 2 Kilometers

N

0010-0737 - 0740
0010-0742
CBC 0037-0048 - 0054



CEDAR LAKES WEST

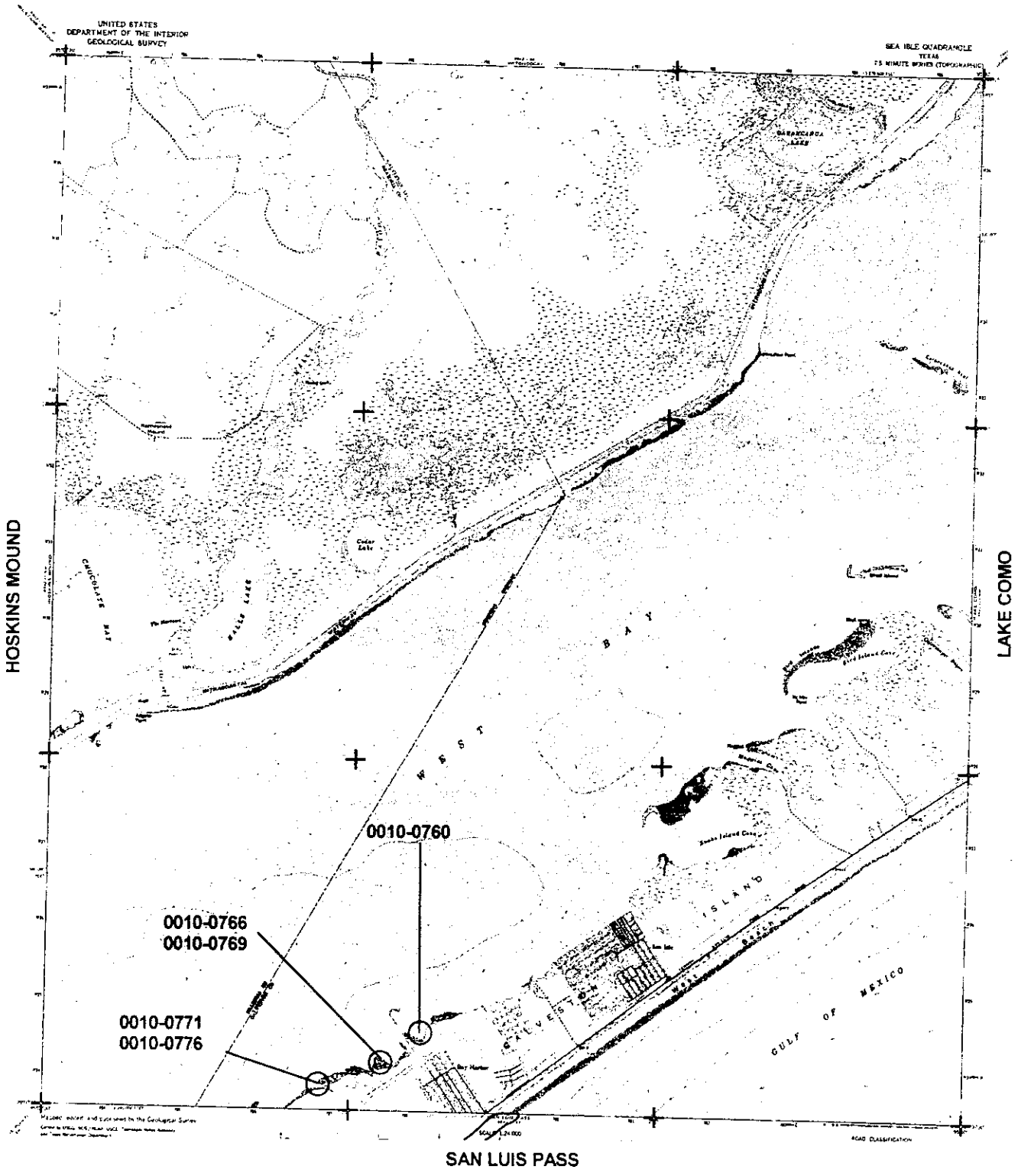
BROWN CEDAR CUT

SEA ISLE

1 0 1 2 Kilometers

N

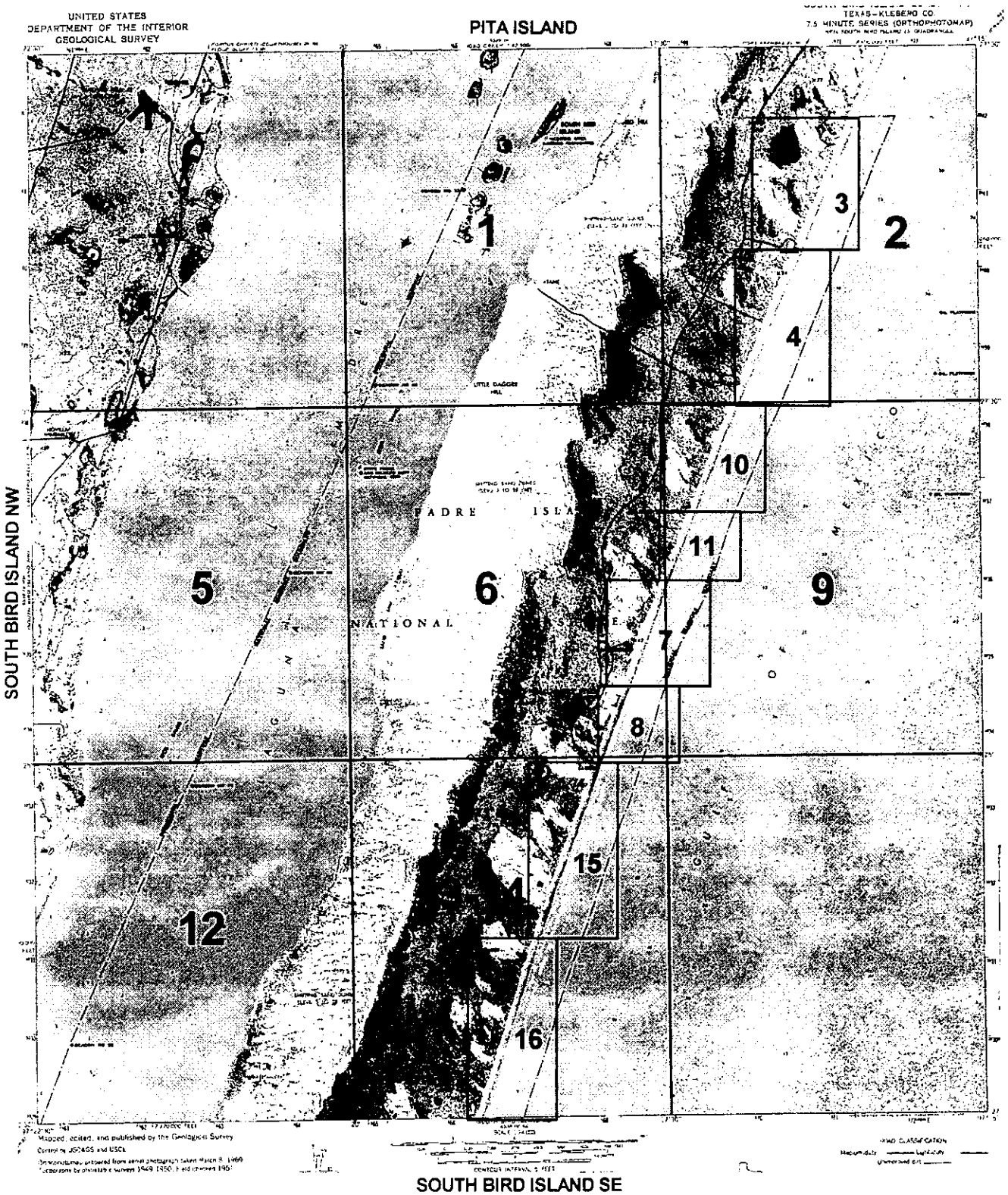
NOTE: 5 POINT SITES



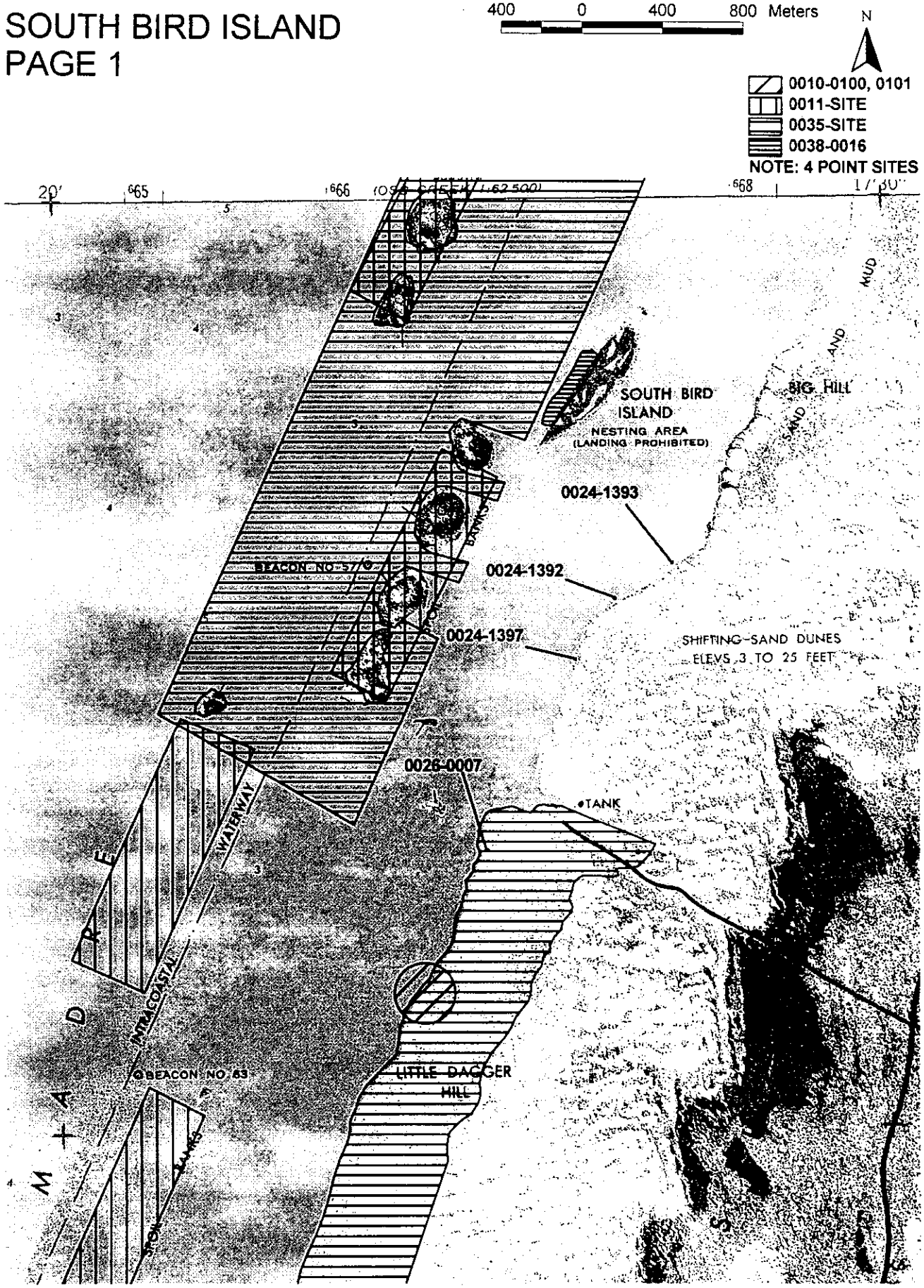
SOUTH BIRD ISLAND
16 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N



SOUTH BIRD ISLAND
PAGE 1

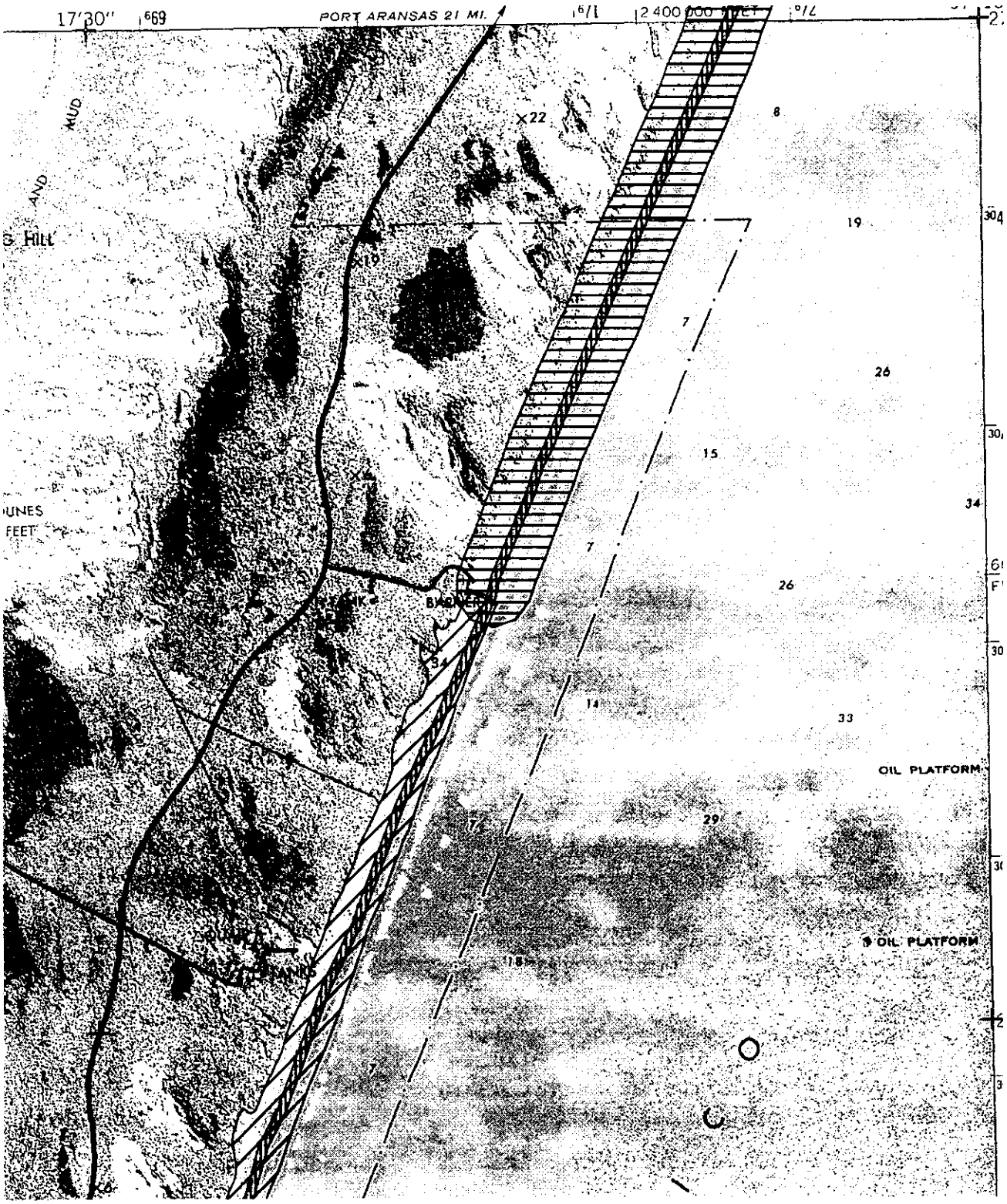


SOUTH BIRD ISLAND
PAGE 2

400 0 400 800 Meters

N

0018-0001 - 0049
0035-0044
0035-SITE

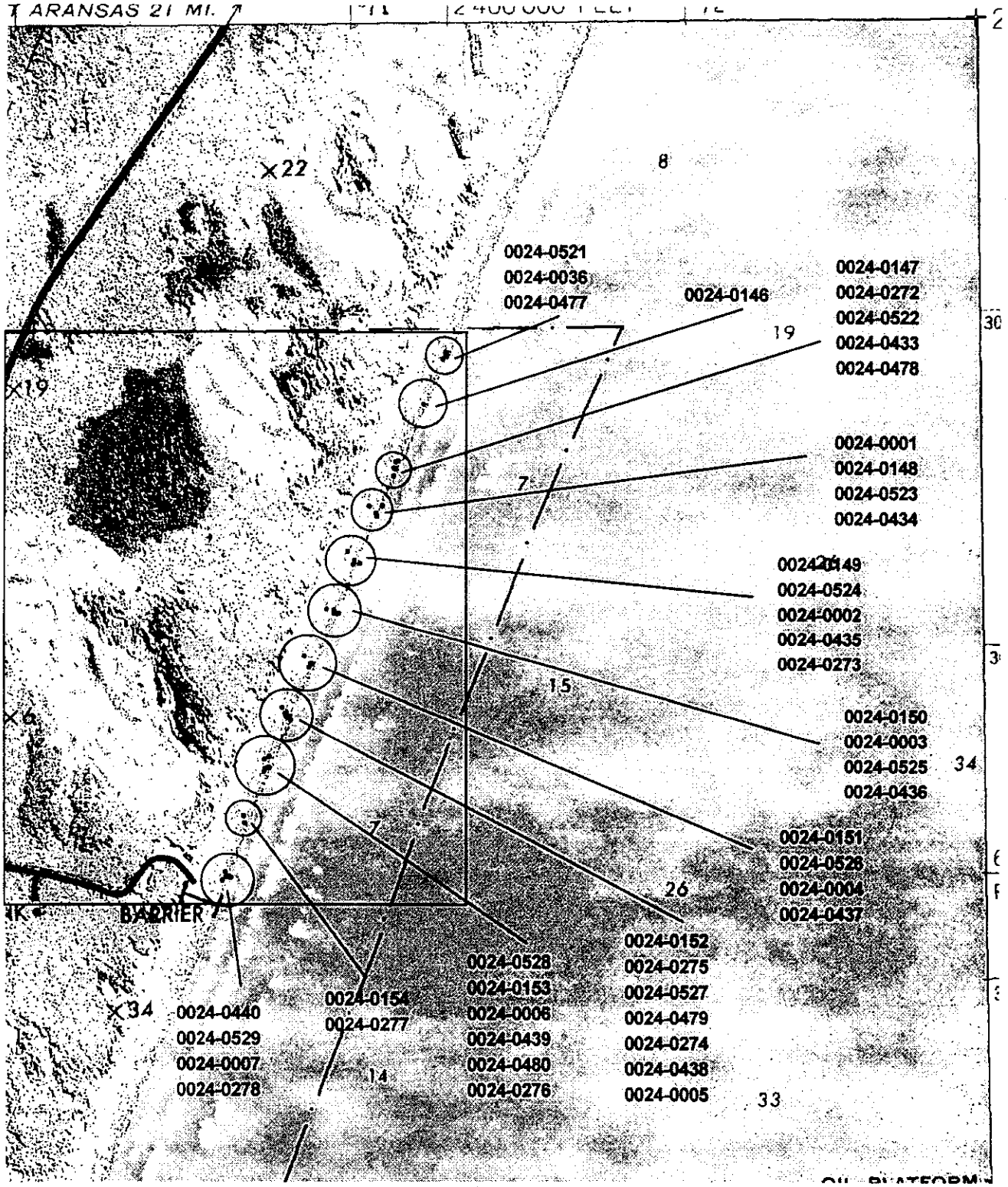


SOUTH BIRD ISLAND
PAGE 3

200 0 200 400 Meters

N

NOTE: 45 POINT SITES

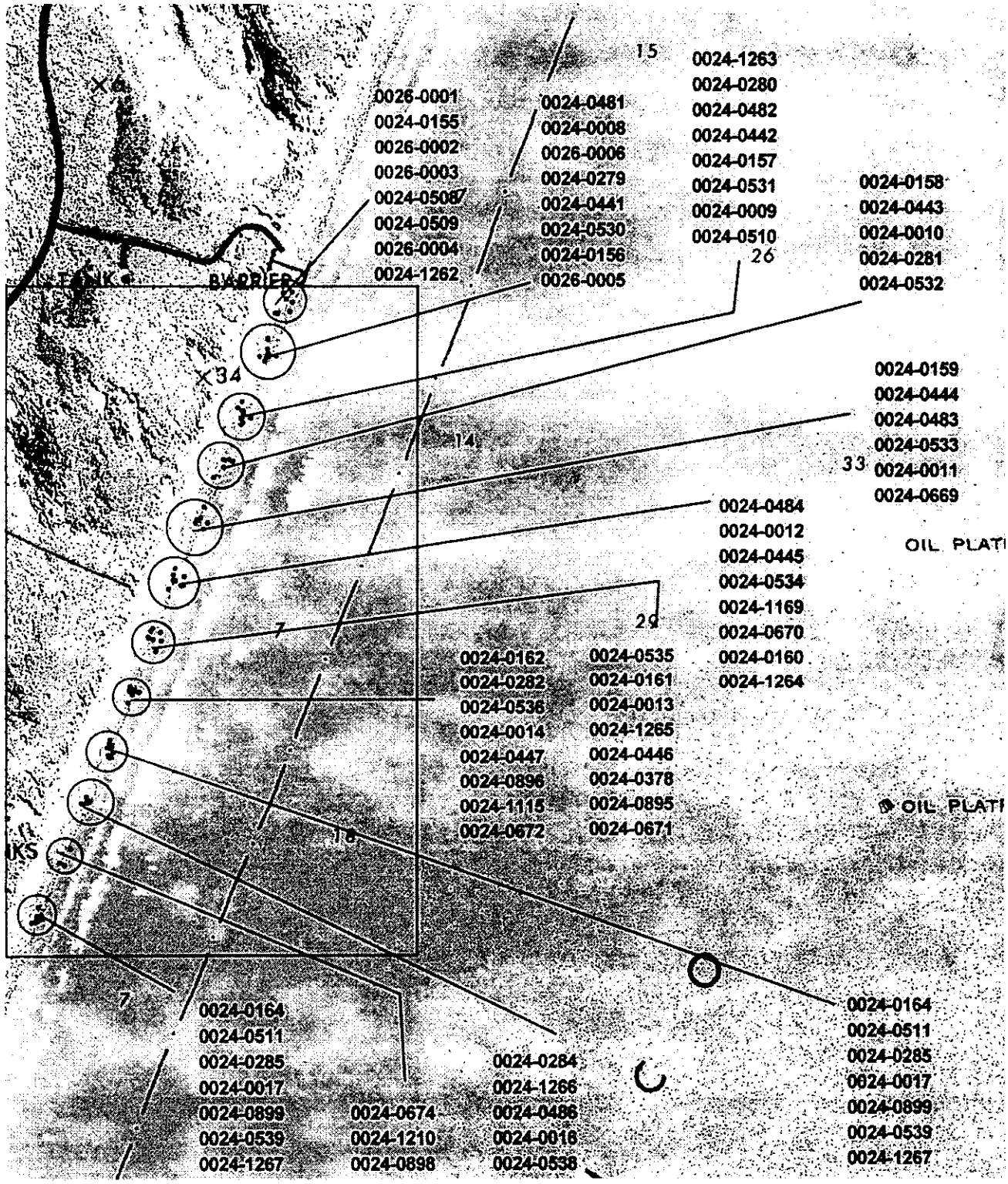


SOUTH BIRD ISLAND
PAGE 4

300 0 300 600 Meters

N

NOTE: 81 POINT SITES

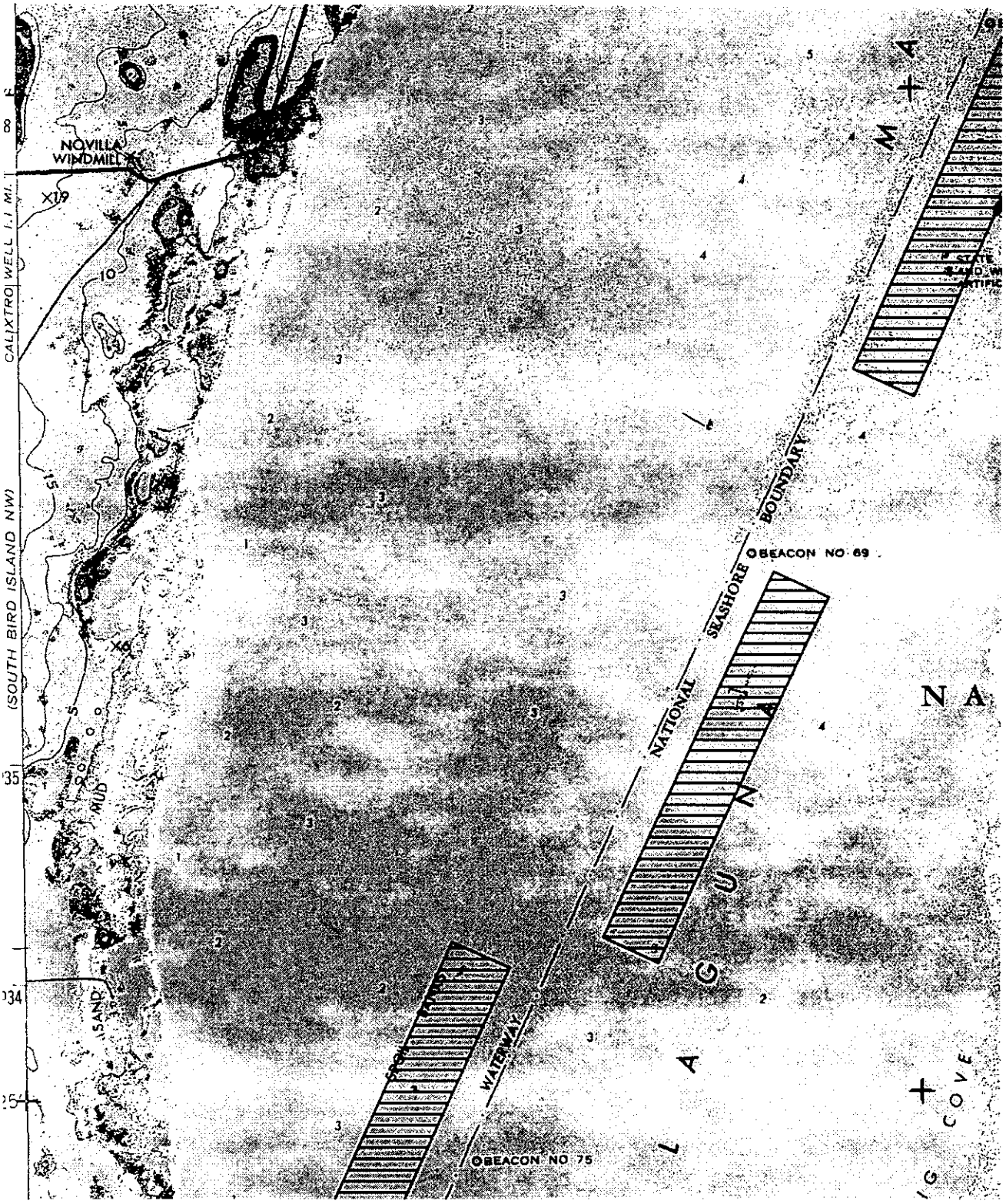


SOUTH BIRD ISLAND
PAGE 5

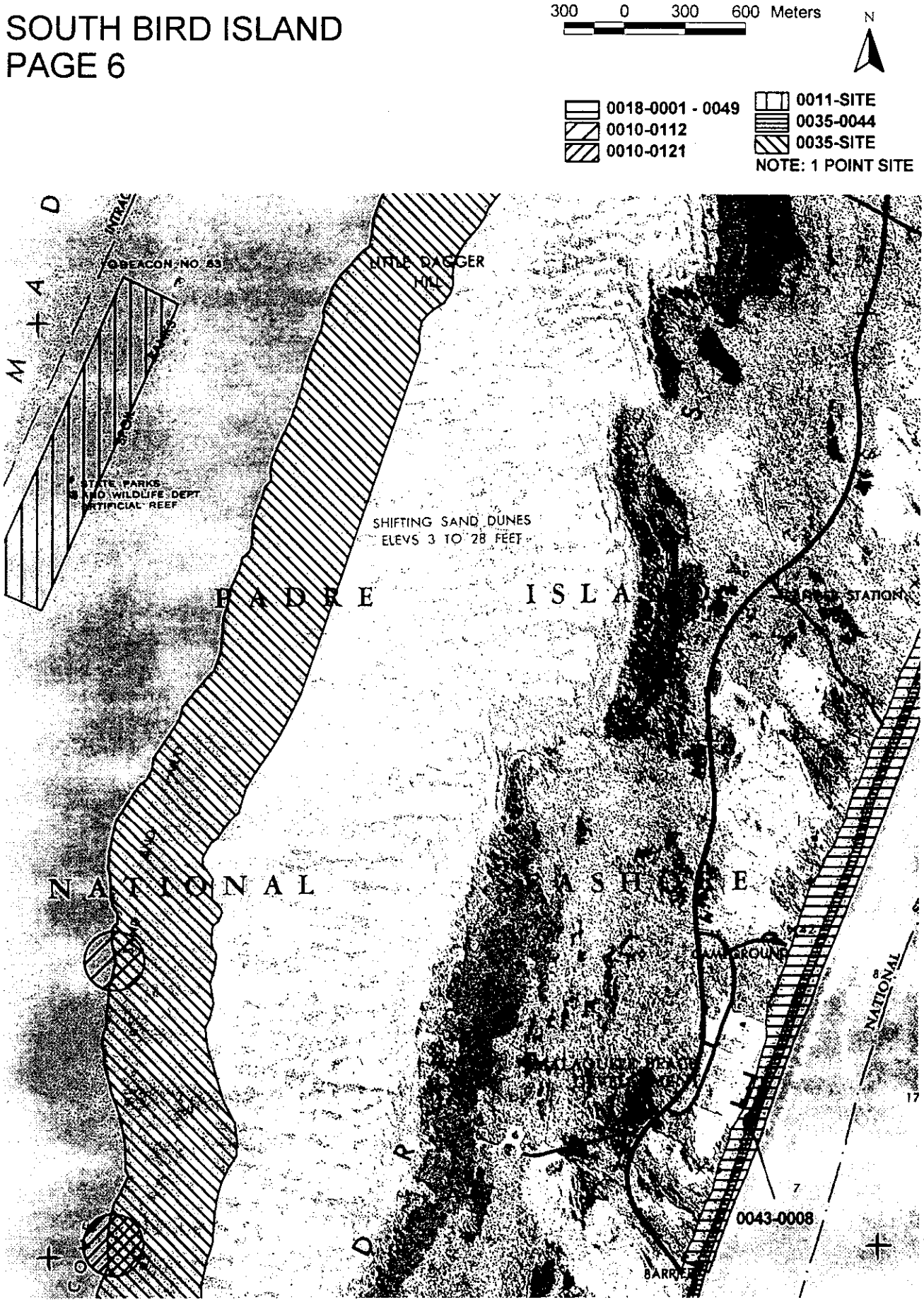
400 0 400 800 Meters

N

0011-SITE



SOUTH BIRD ISLAND
PAGE 6

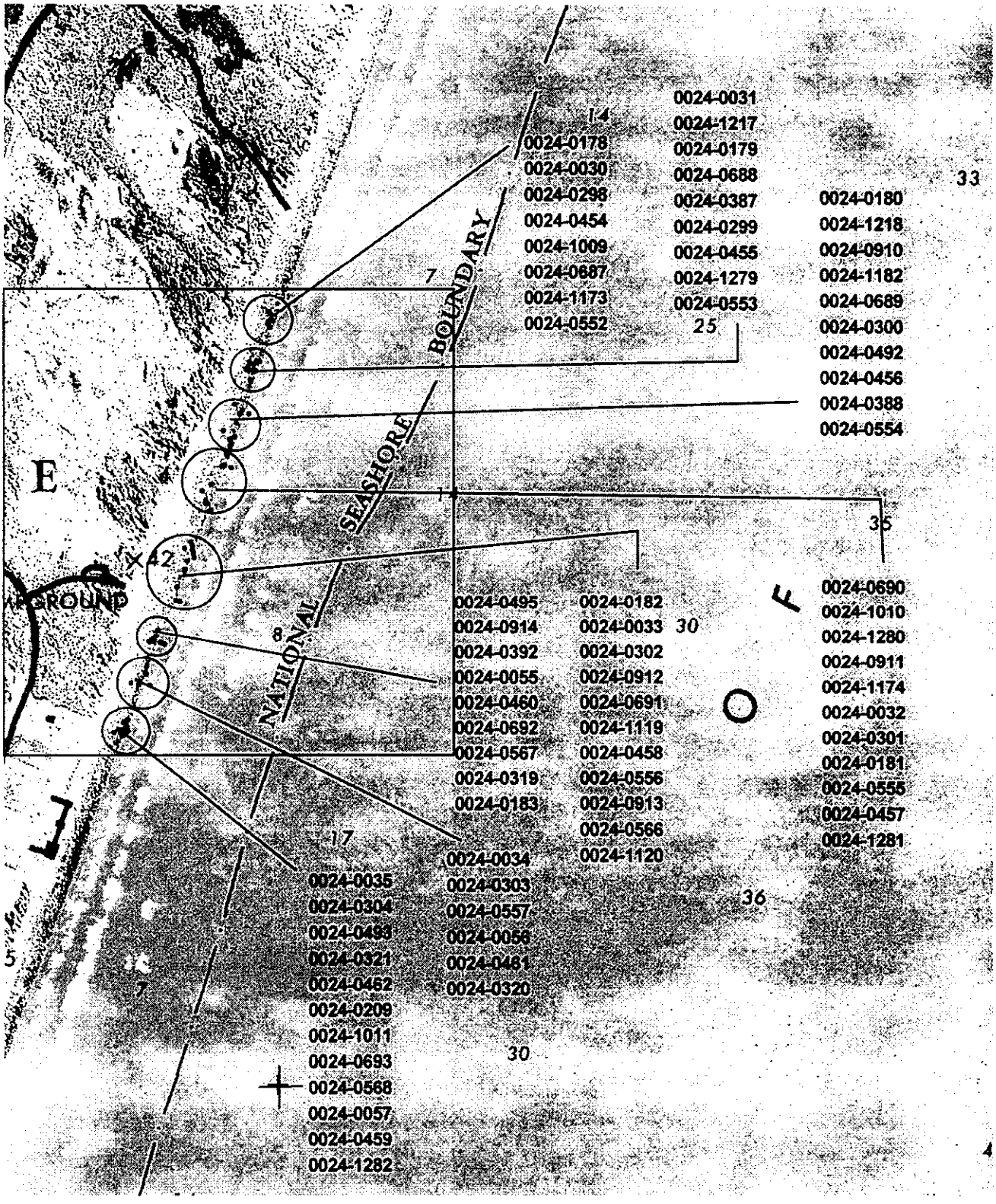


SOUTH BIRD ISLAND
PAGE 7

200 0 200 400 Meters

N

NOTE: 76 POINT SITES

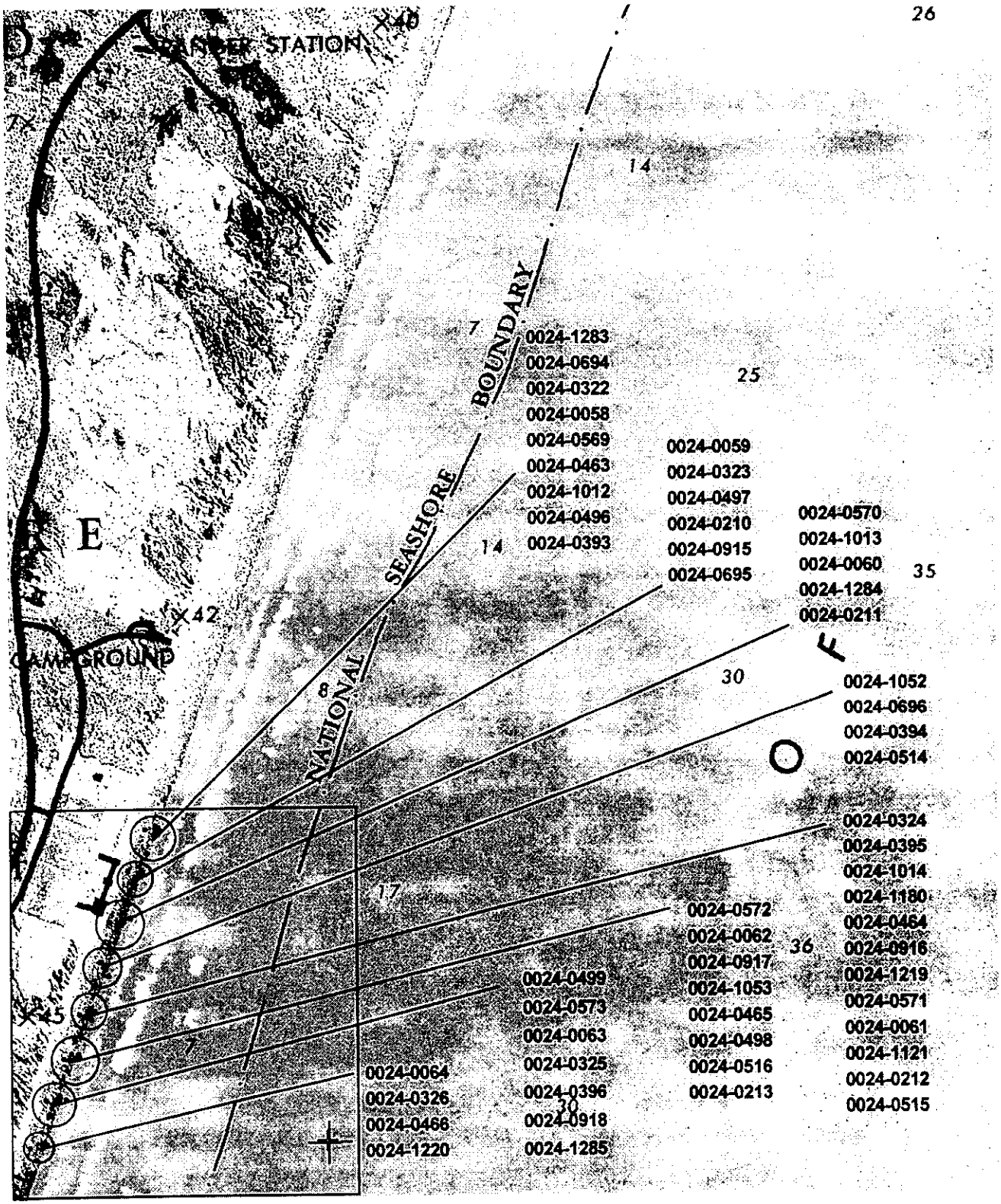


SOUTH BIRD ISLAND
PAGE 8

300 0 300 600 Meters

N

NOTE: 55 POINT SITES

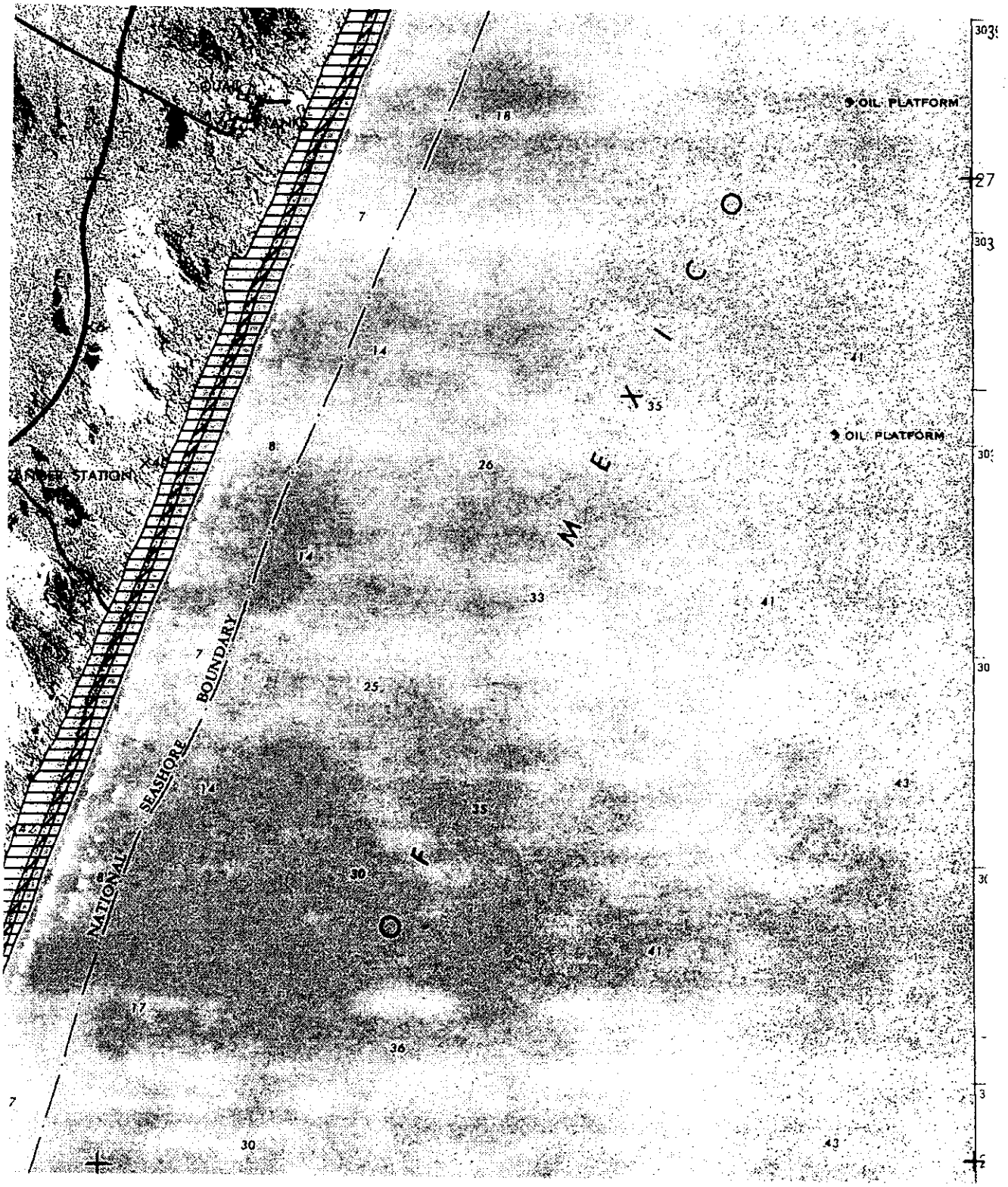


SOUTH BIRD ISLAND
PAGE 9

400 0 400 800 Meters

N

0018-0001 - 0049
0035-0044

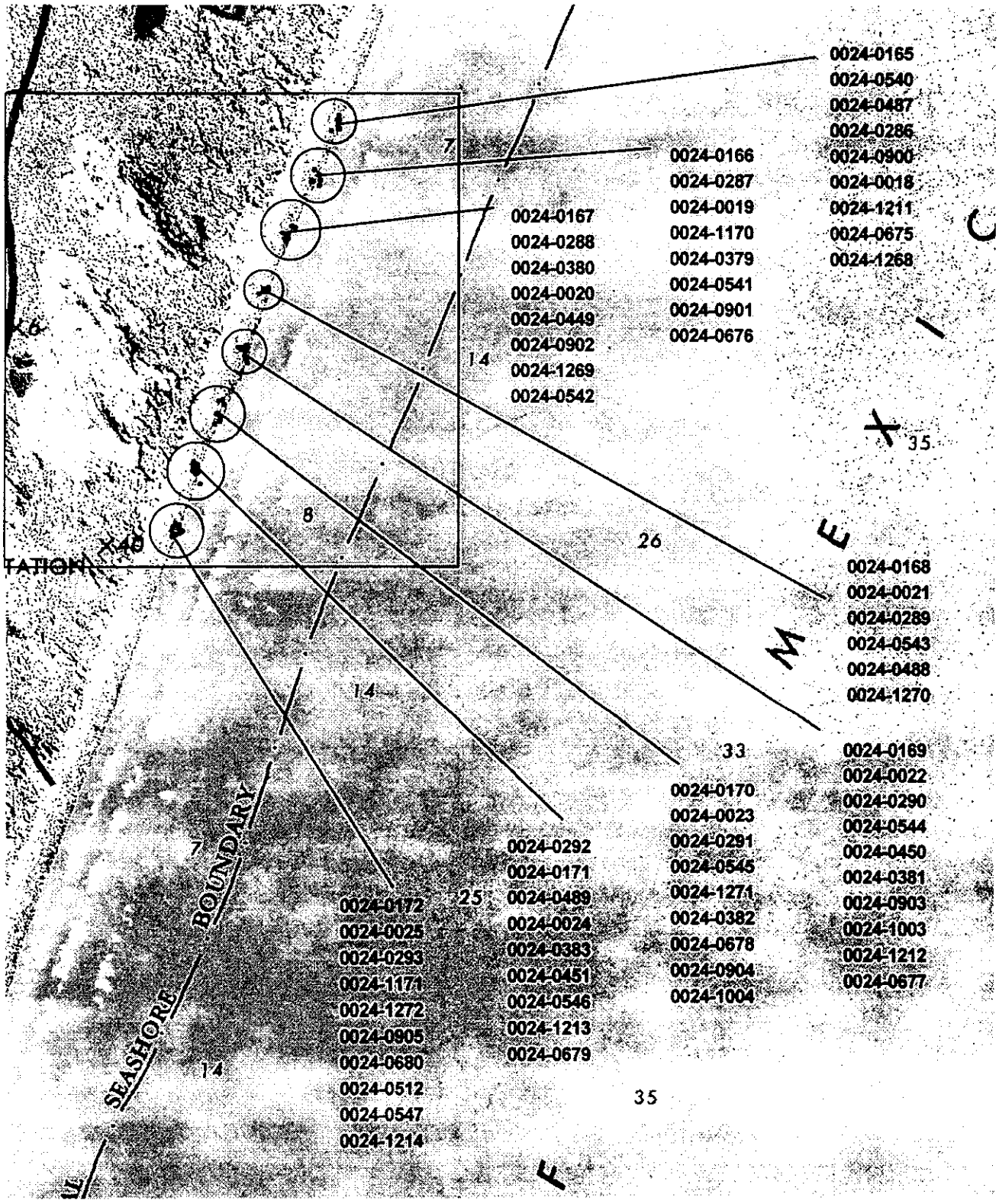


SOUTH BIRD ISLAND
PAGE 10

200 0 200 400 Meters

N

NOTE: 69 POINT SITES

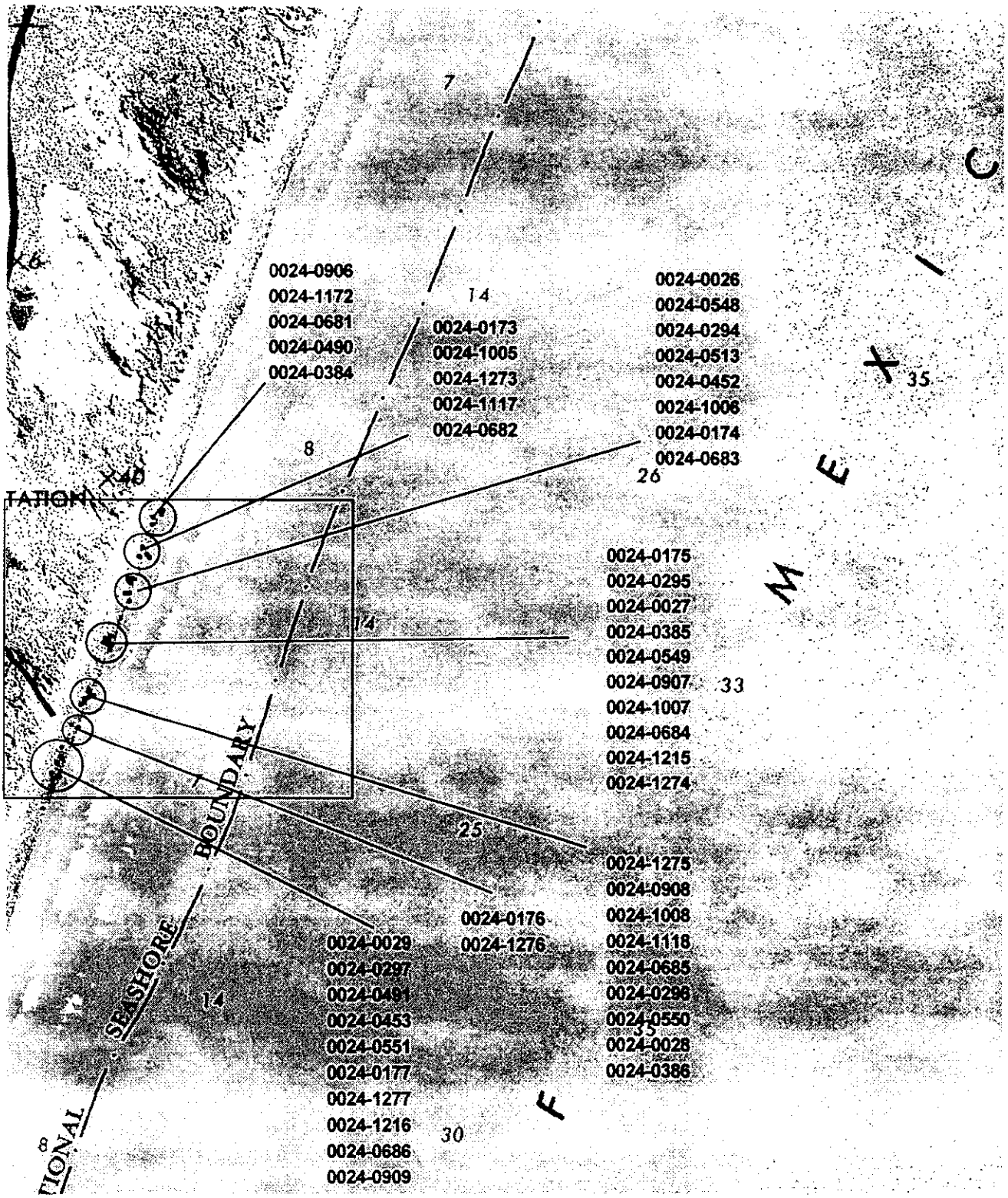


SOUTH BIRD ISLAND
PAGE 11

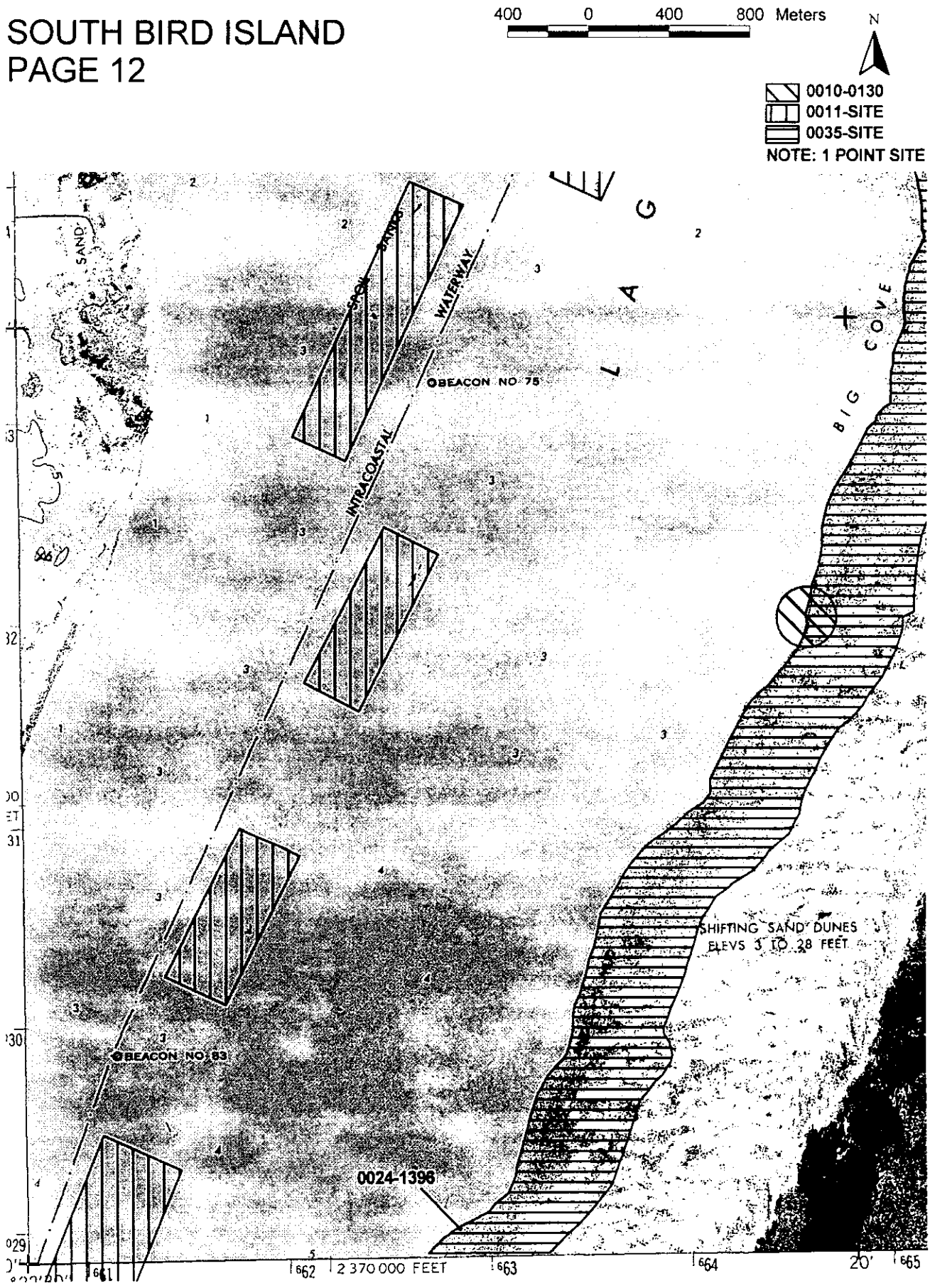
300 0 300 600 Meters

N

NOTE: 49 POINT SITES



SOUTH BIRD ISLAND
PAGE 12

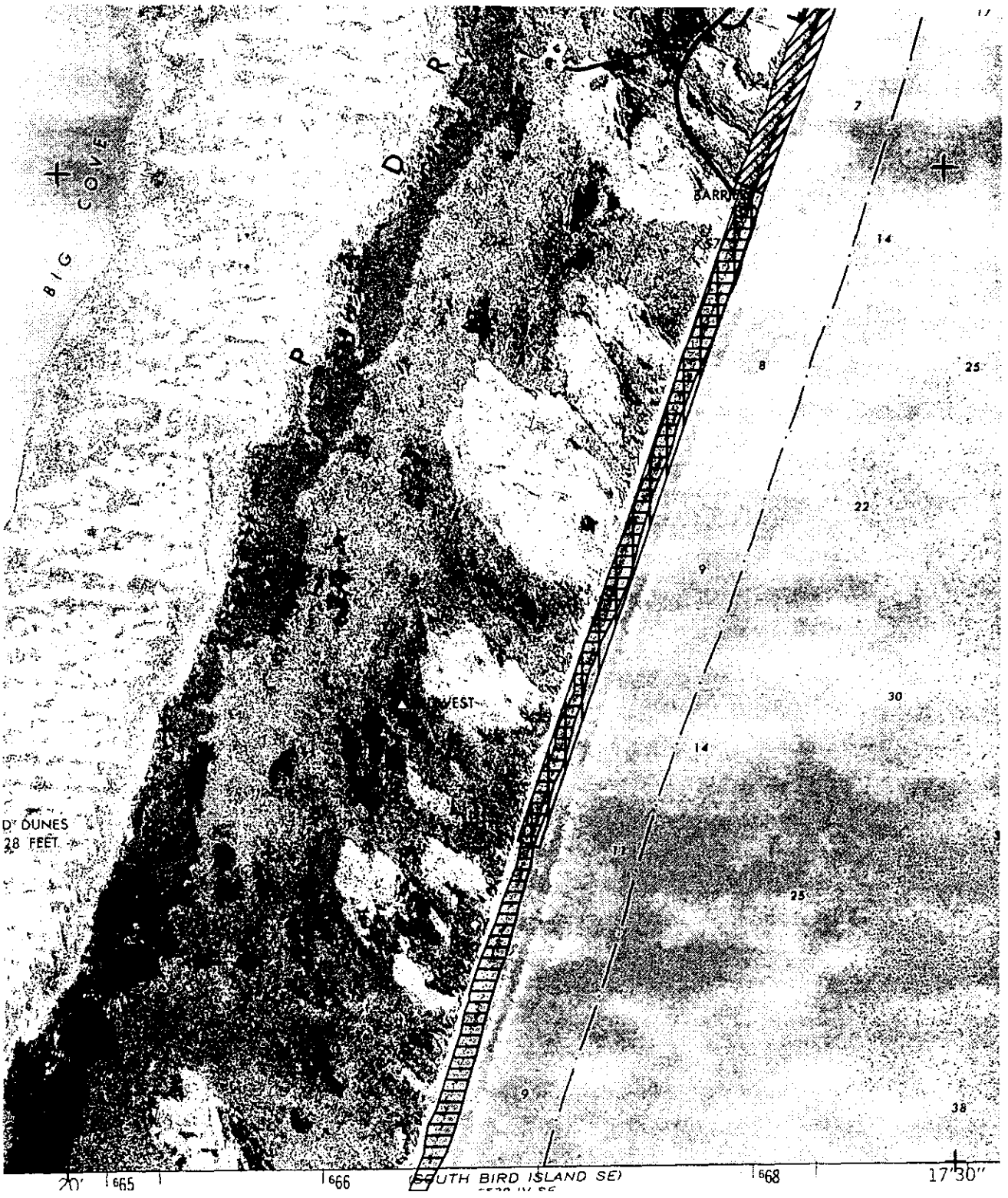


SOUTH BIRD ISLAND
PAGE 13

400 0 400 800 Meters

N

0018-0001-0049
0018-0140-0161
0043-0010-0023



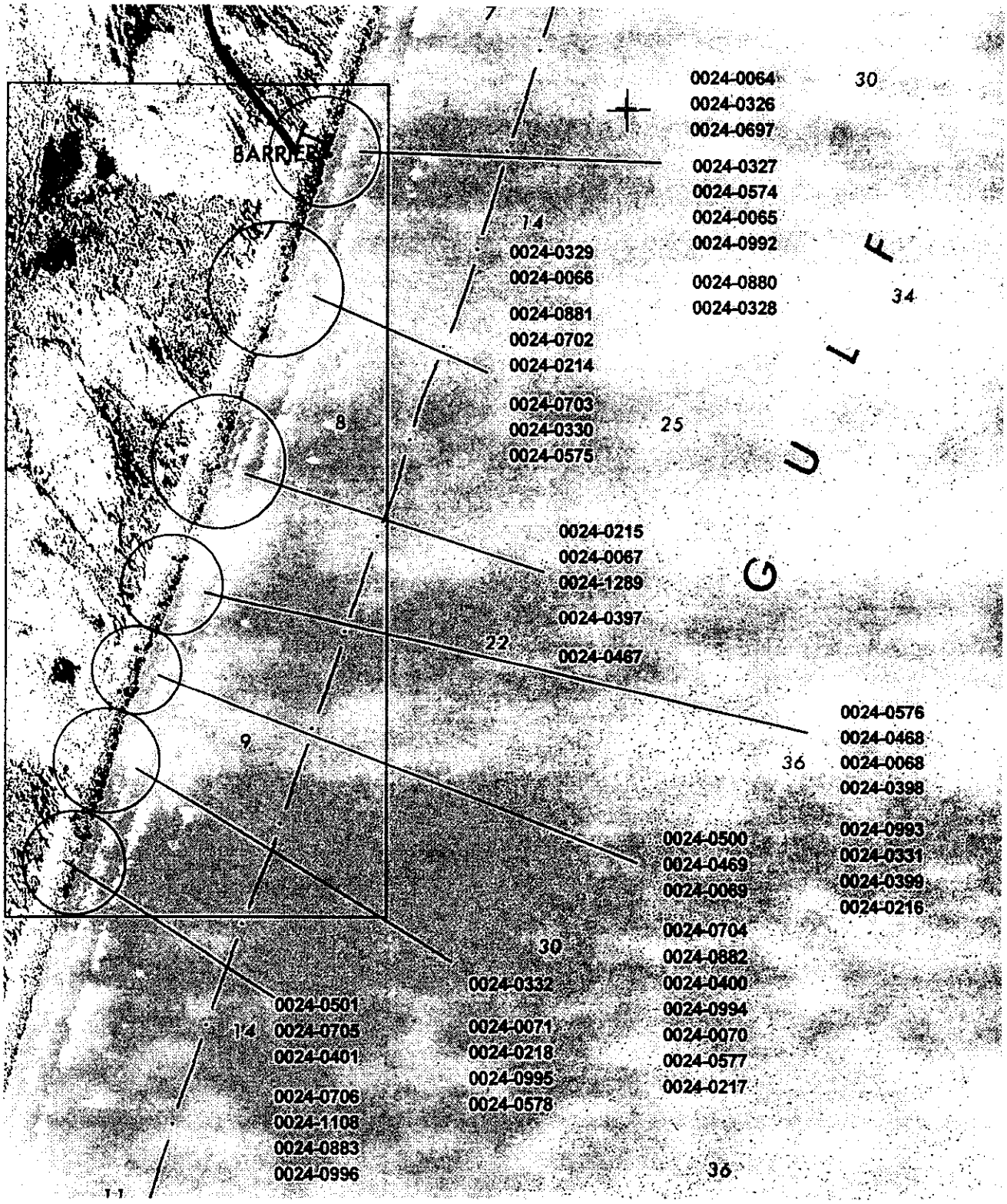
SOUTH BIRD ISLAND
PAGE 14

SOUTH BIRD ISLAND
PAGE 15

300 0 300 600 Meters

N

NOTE: 52 POINT SITES

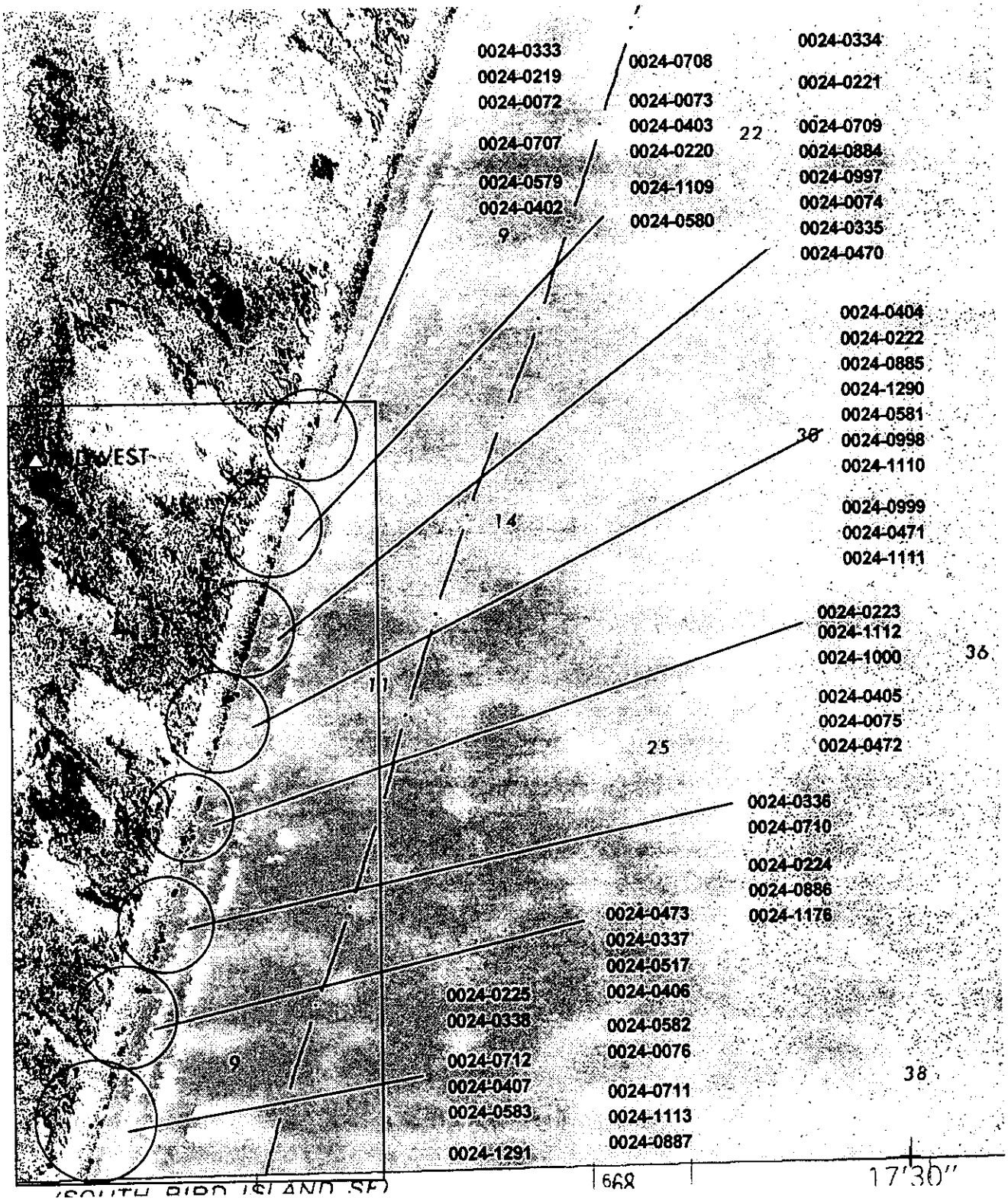


SOUTH BIRD ISLAND
PAGE 16

300 0 300 600 Meters

N

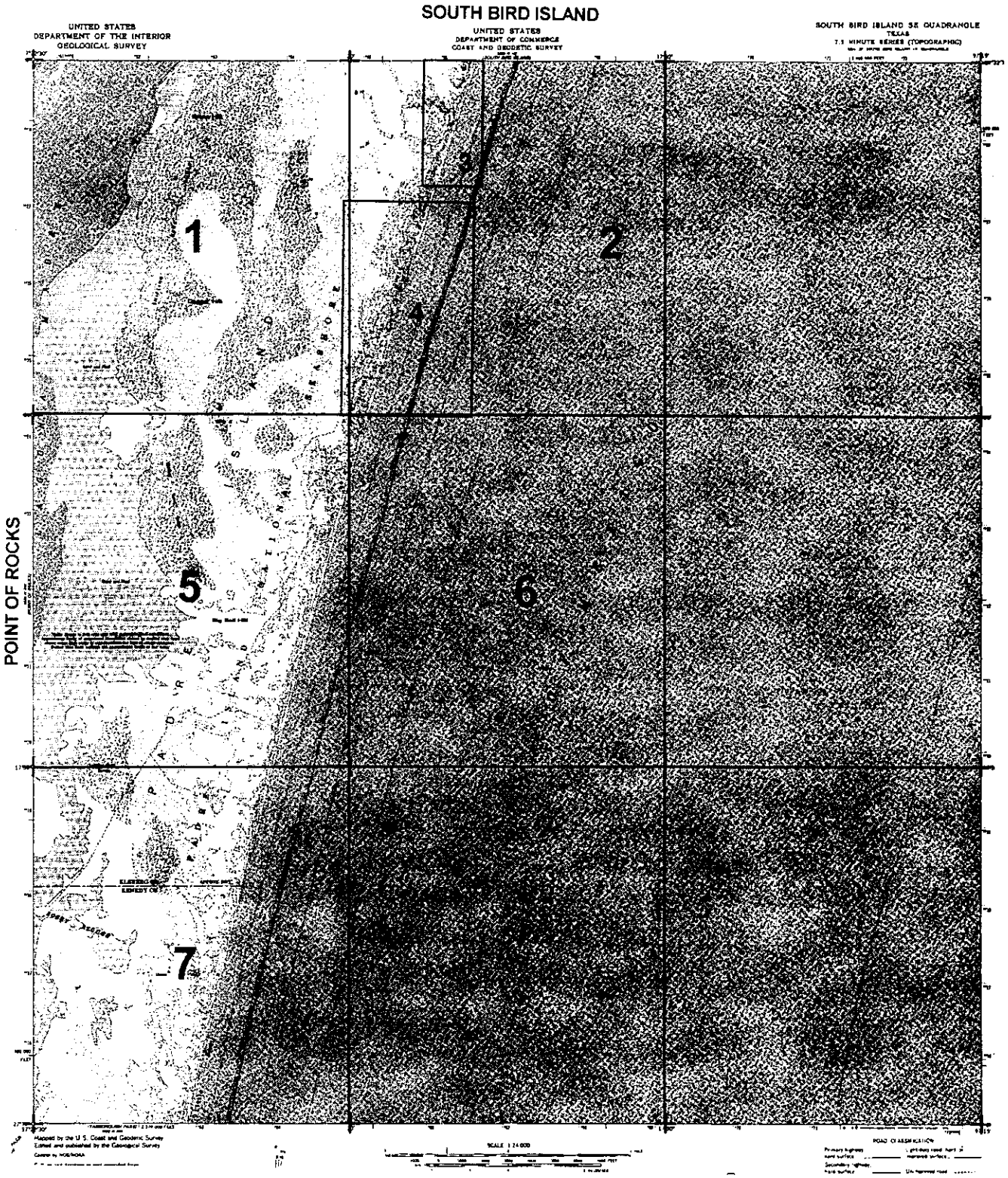
NOTE: 56 POINT SITES



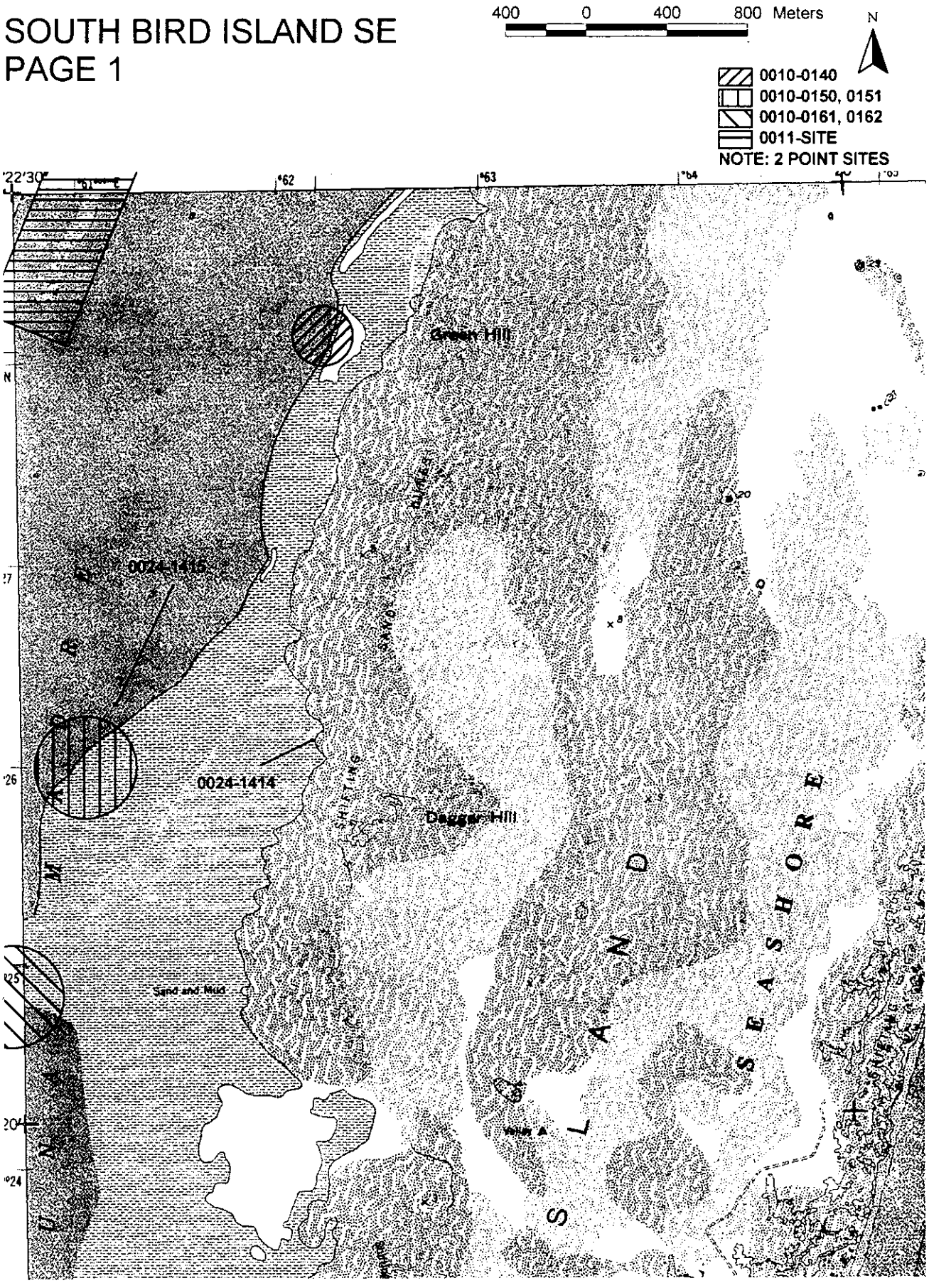
SOUTH BIRD ISLAND SE
7 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N



SOUTH BIRD ISLAND SE
PAGE 1



SOUTH BIRD ISLAND SE
PAGE 2

400 0 400 800 Meters

N

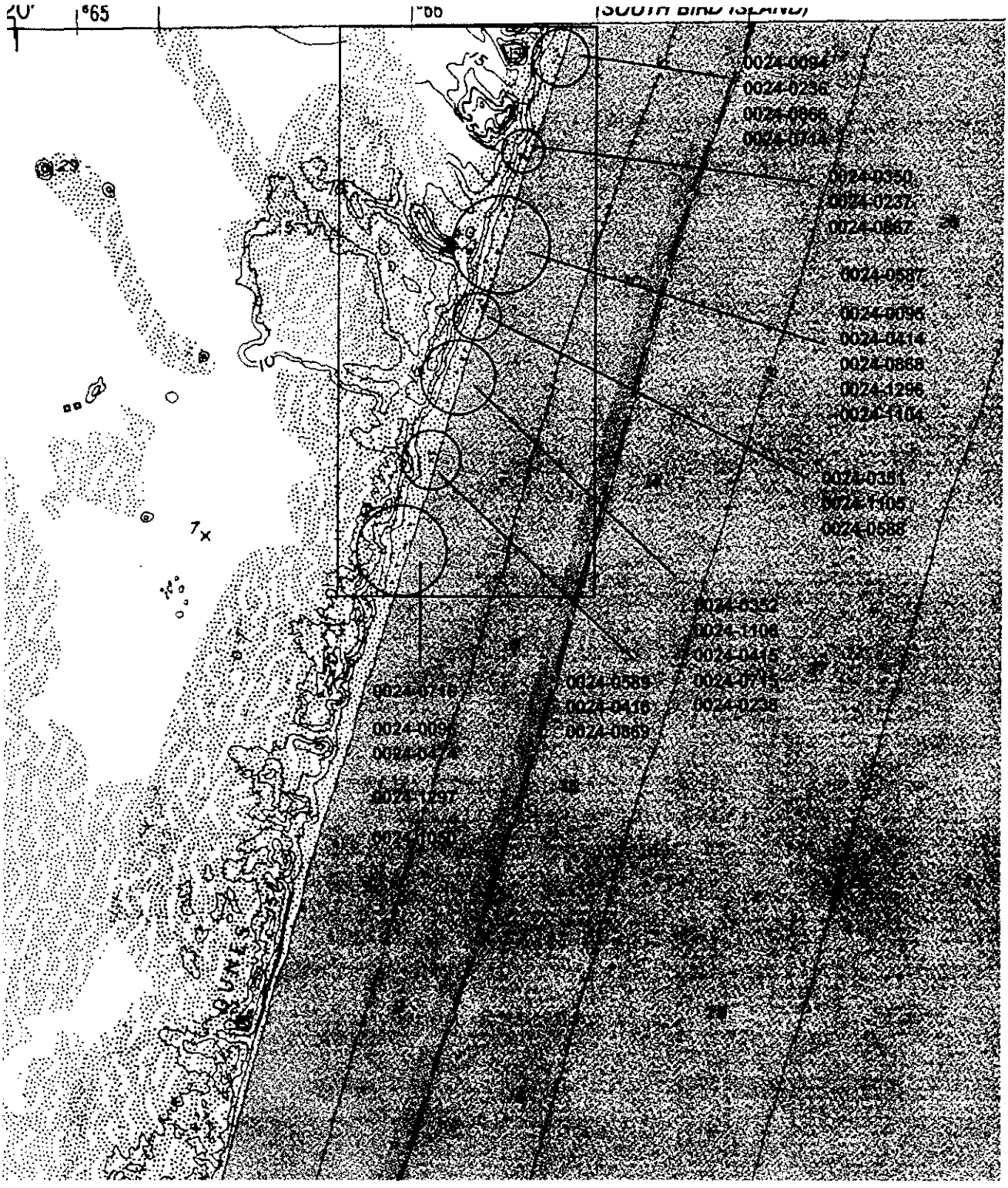
0035-0044
0043-0010 - 0023

SOUTH BIRD ISLAND SE
PAGE 3

300 0 300 600 Meters

N

NOTE: 29 POINT SITES

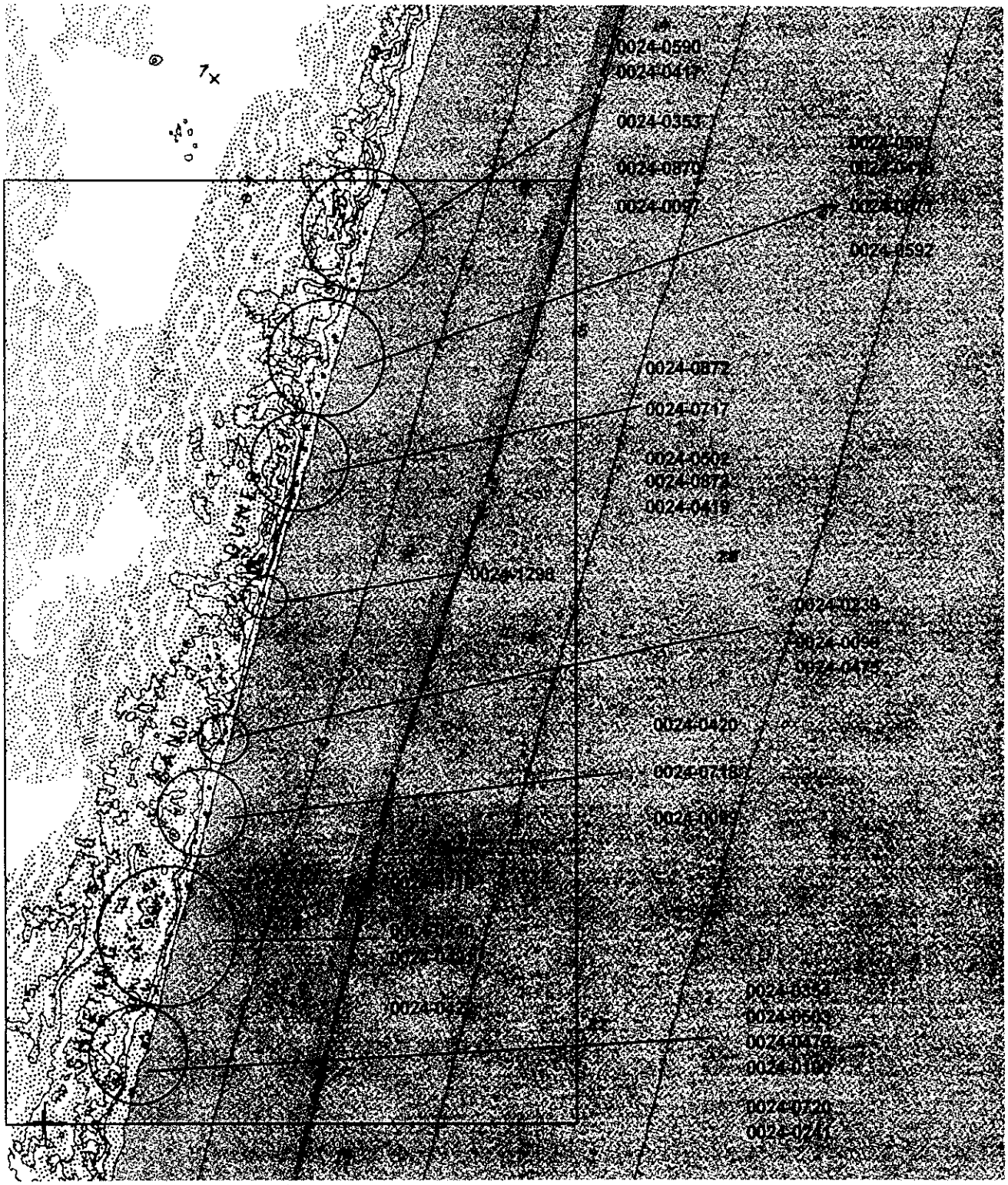


SOUTH BIRD ISLAND SE
PAGE 4

200 0 200 400 Meters

N

NOTE: 31 POINT SITES

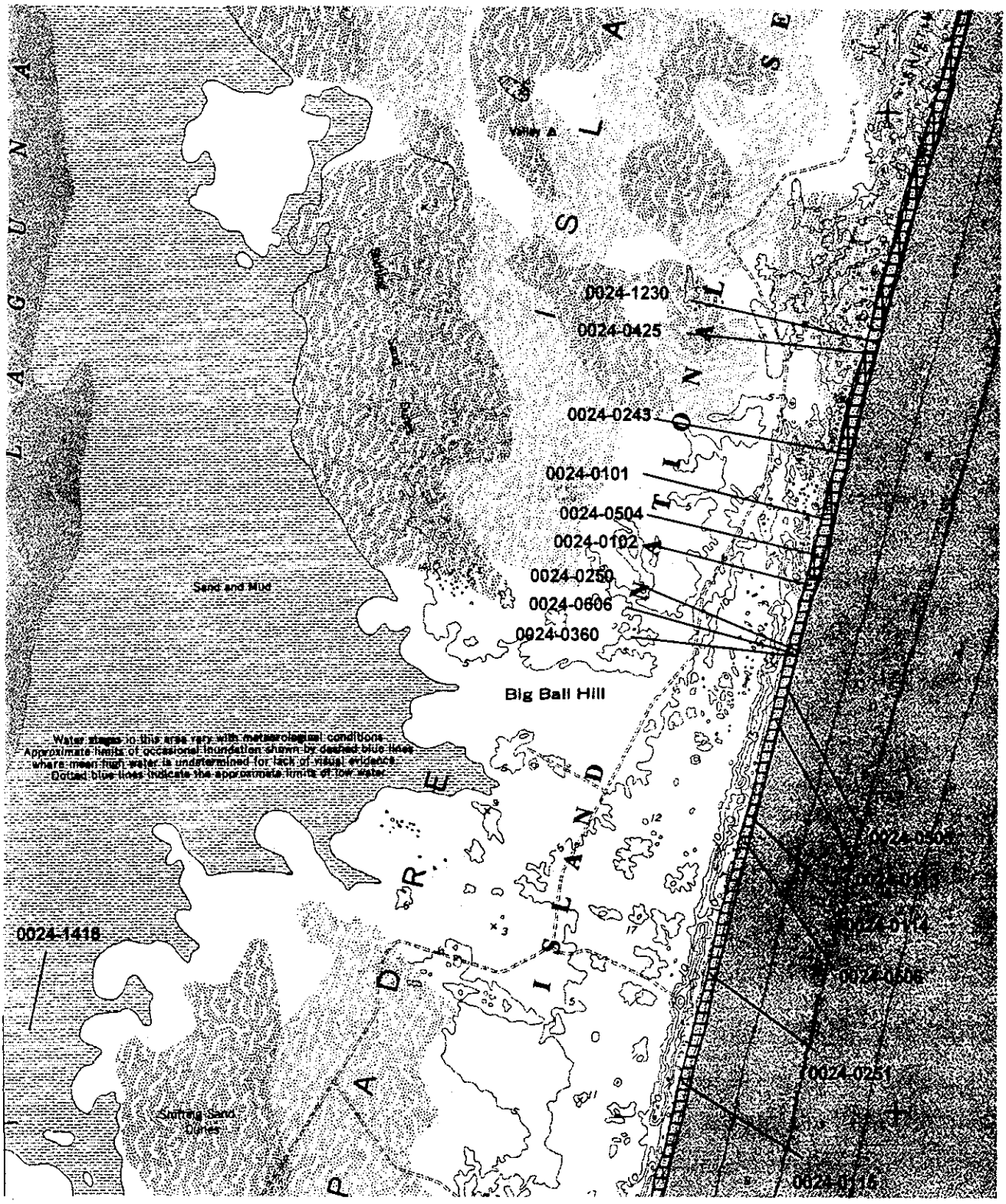


SOUTH BIRD ISLAND SE
PAGE 5

300 0 300 600 Meters

N

0035-0044
0043-0010 - 0023
NOTE: 16 POINT SITES

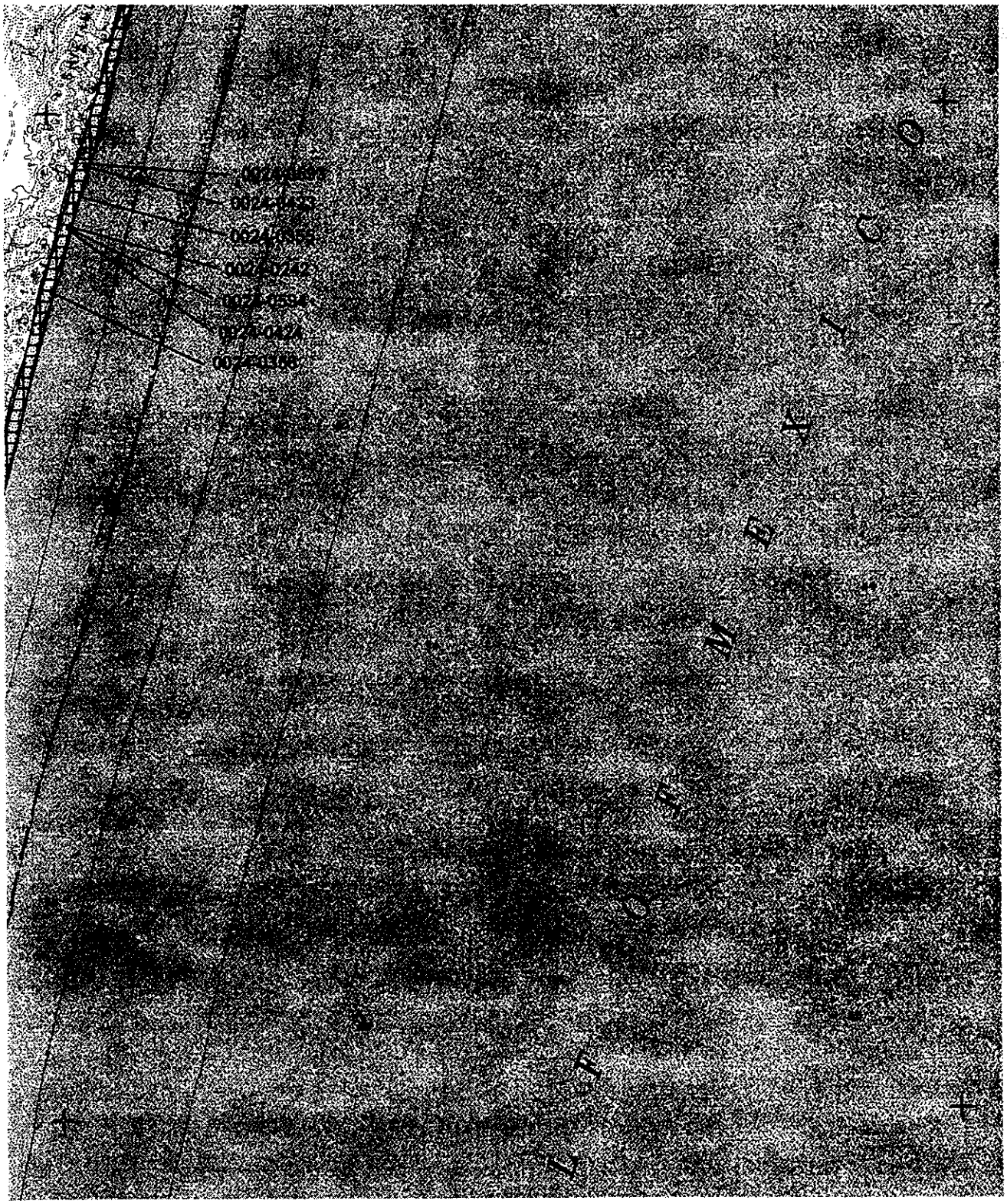


SOUTH BIRD ISLAND SE
PAGE 6

400 0 400 800 Meters

N

0035-0044
0043-0010 - 0023
NOTE: 7 POINT SITES



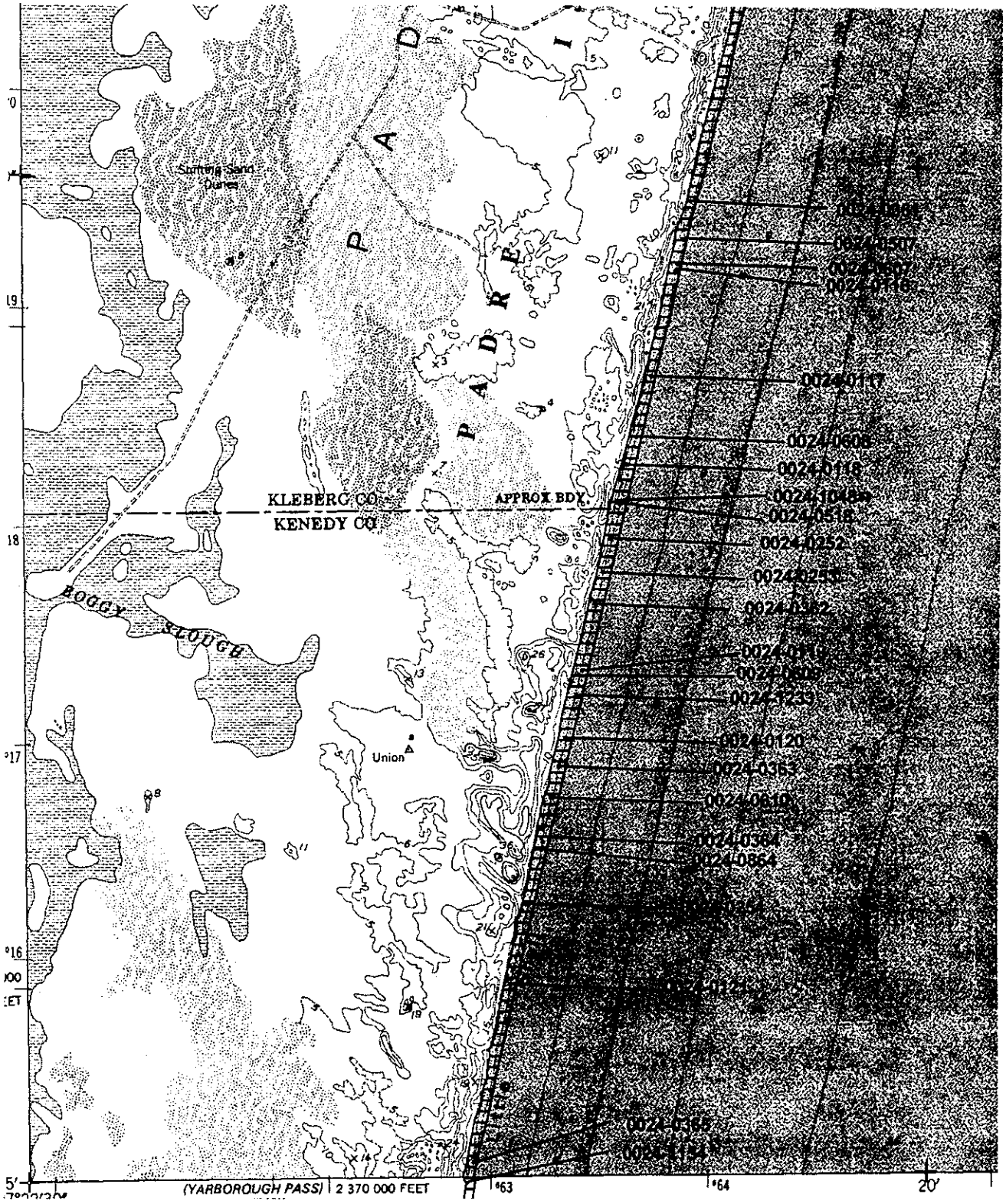
SOUTH BIRD ISLAND SE
PAGE 7

400 0 400 800 Meters

N

0035-0044

NOTE: 24 POINT SITES

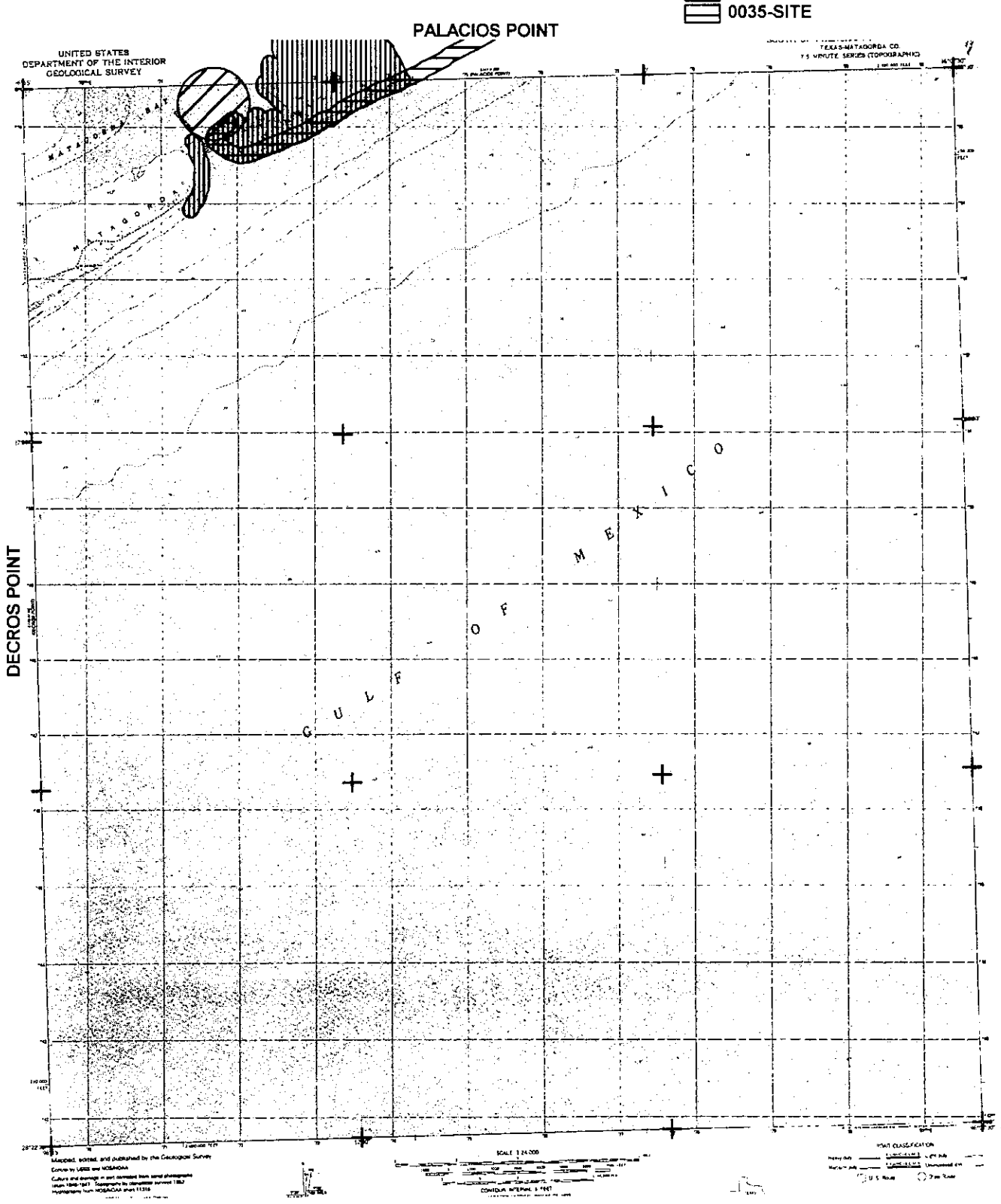


SOUTH OF PALACIOS POINT

1 0 1 2 Kilometers

N

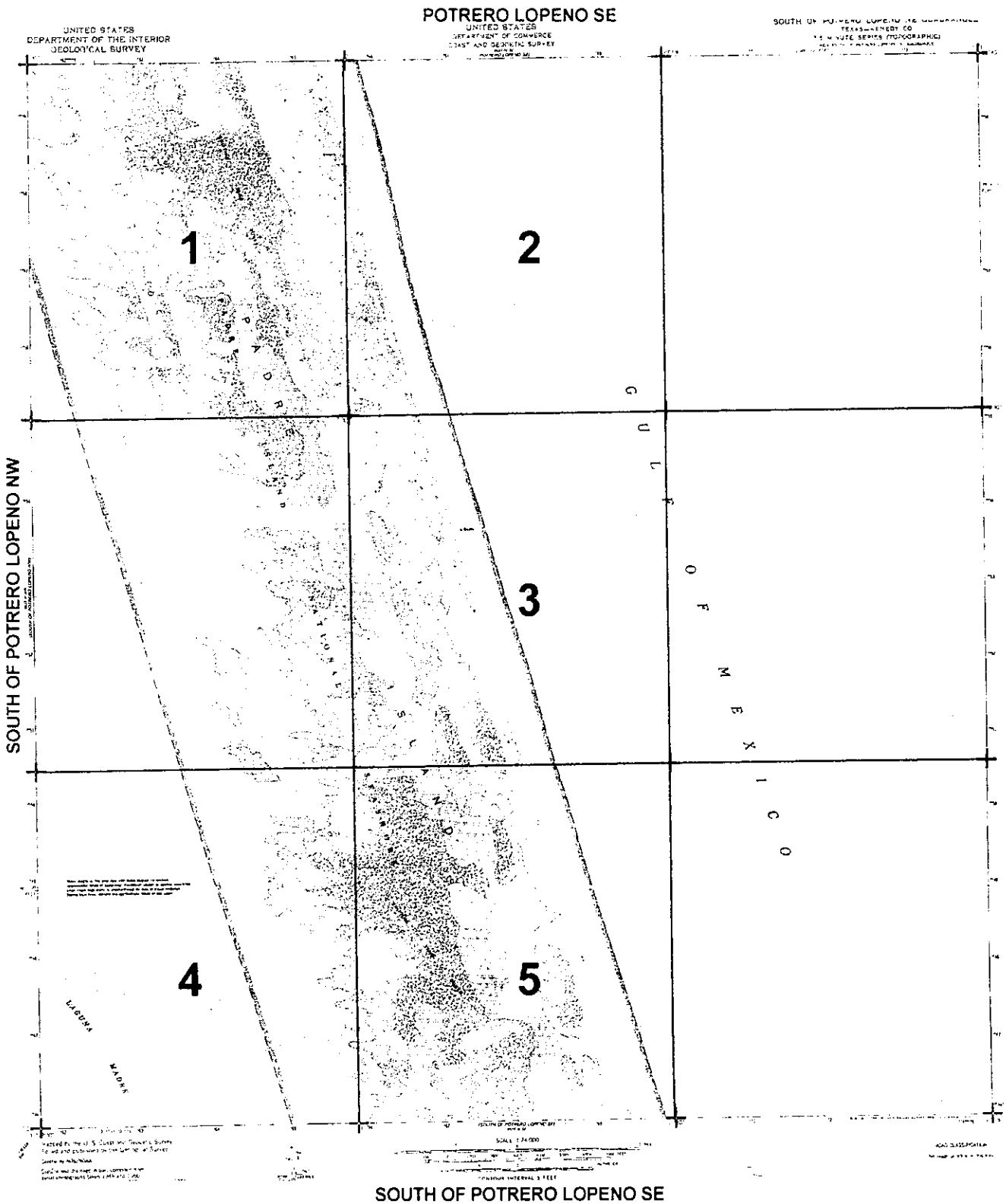
0010-0625 - 0629, 0633, 0635
0014-0005
0035-SITE



SOUTH OF POTRERO LOPENO NE
5 PAGES REFERENCED BELOW

0.7 0 0.7 1.4 Kilometers

N

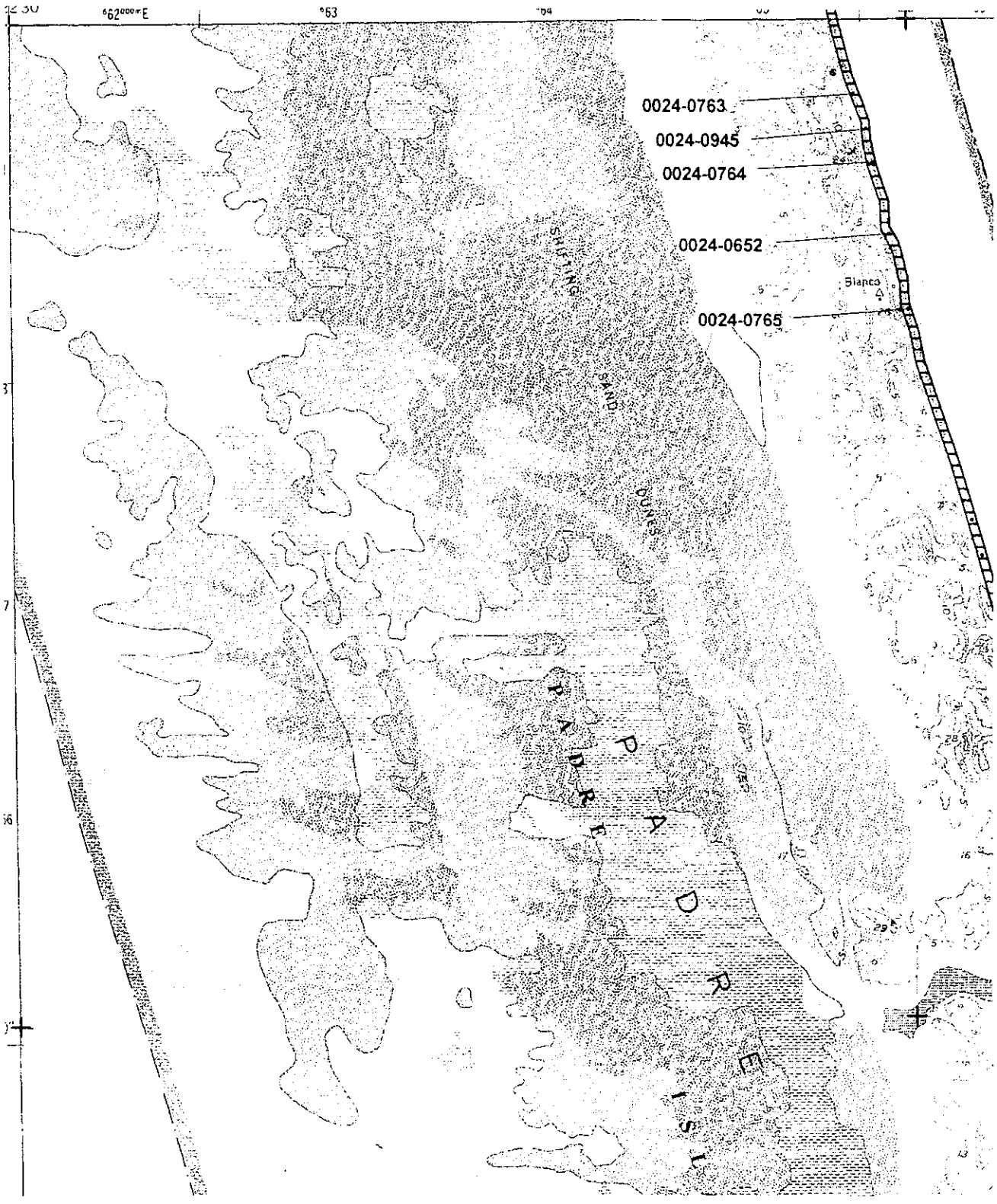


SOUTH OF POTRERO LOPENO NE
PAGE 1

300 0 300 600 Meters

N

0035-0044
NOTE: 5 POINT SITES

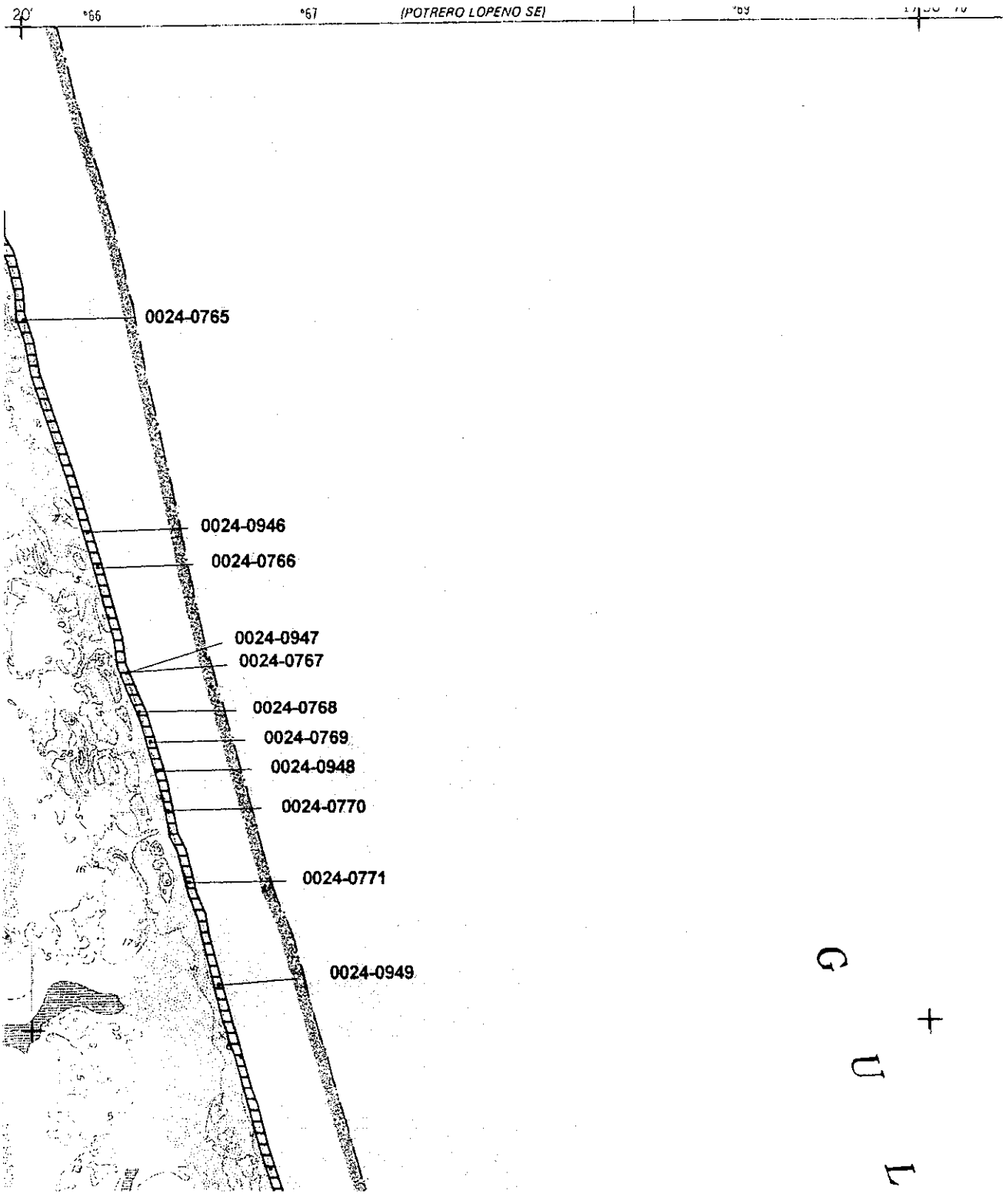


SOUTH OF POTRERO LOPENO NE
PAGE 2

300 0 300 600 Meters

N

0035-0044
NOTE: 11 POINT SITES



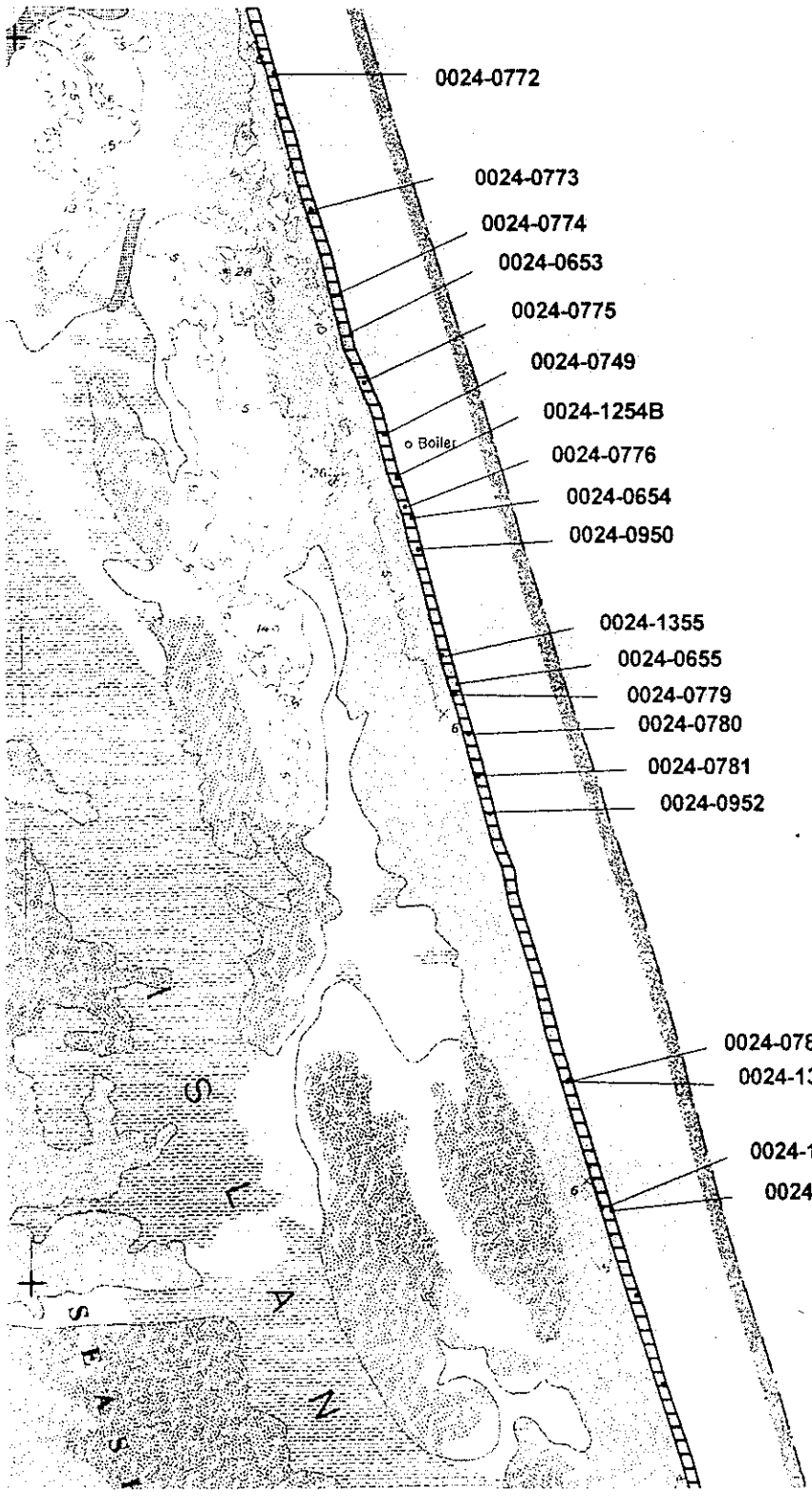
G U L +

SOUTH OF POTRERO LOPENO NE
PAGE 3

300 0 300 600 Meters

N

0035-0044
NOTE: 20 POINT SITES



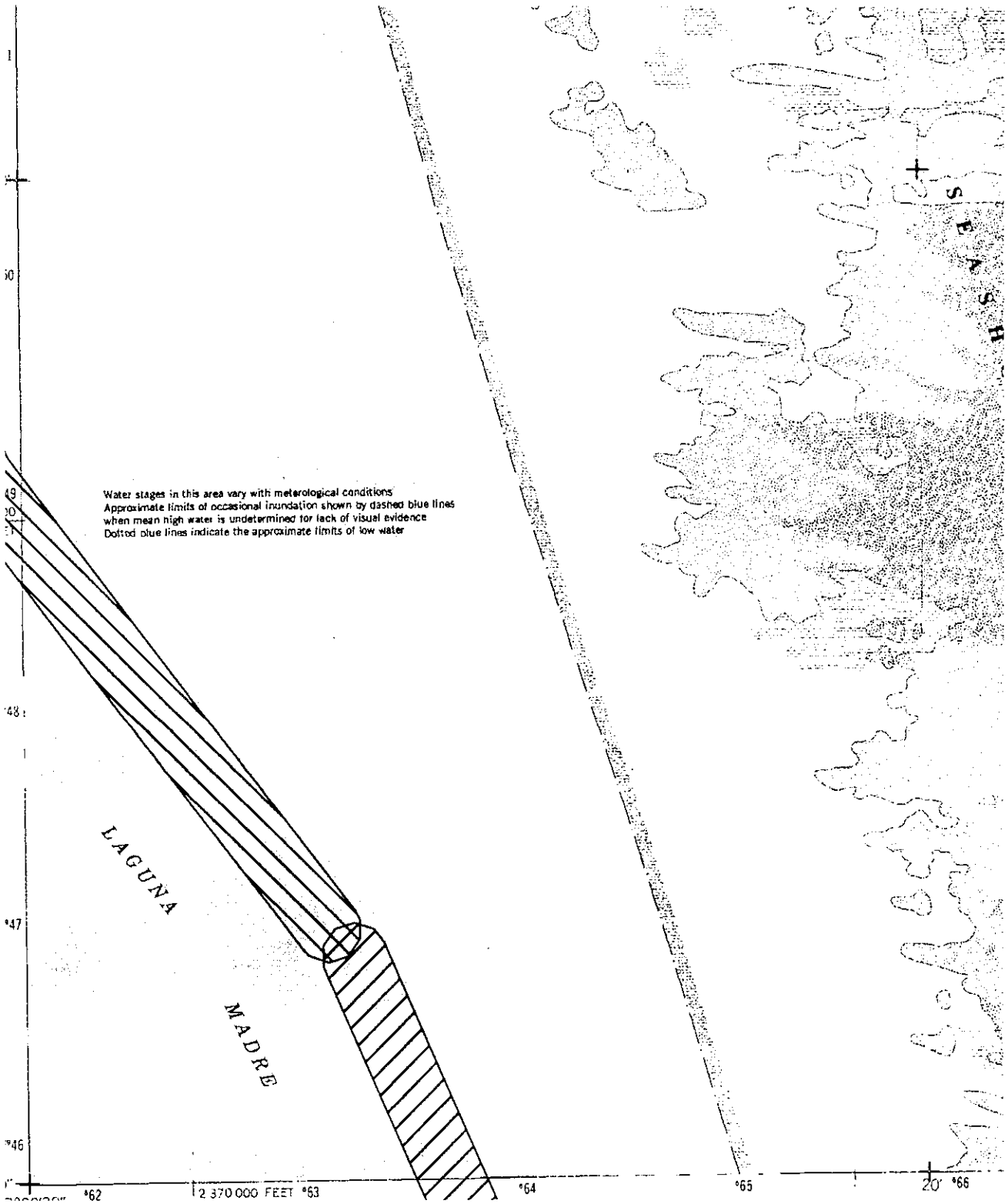
U L F O

SOUTH OF POTRERO LOPENO NE
PAGE 4

300 0 300 600 Meters

N

0010-0019, 0084, 0086
0010-0088 - 0010-0090

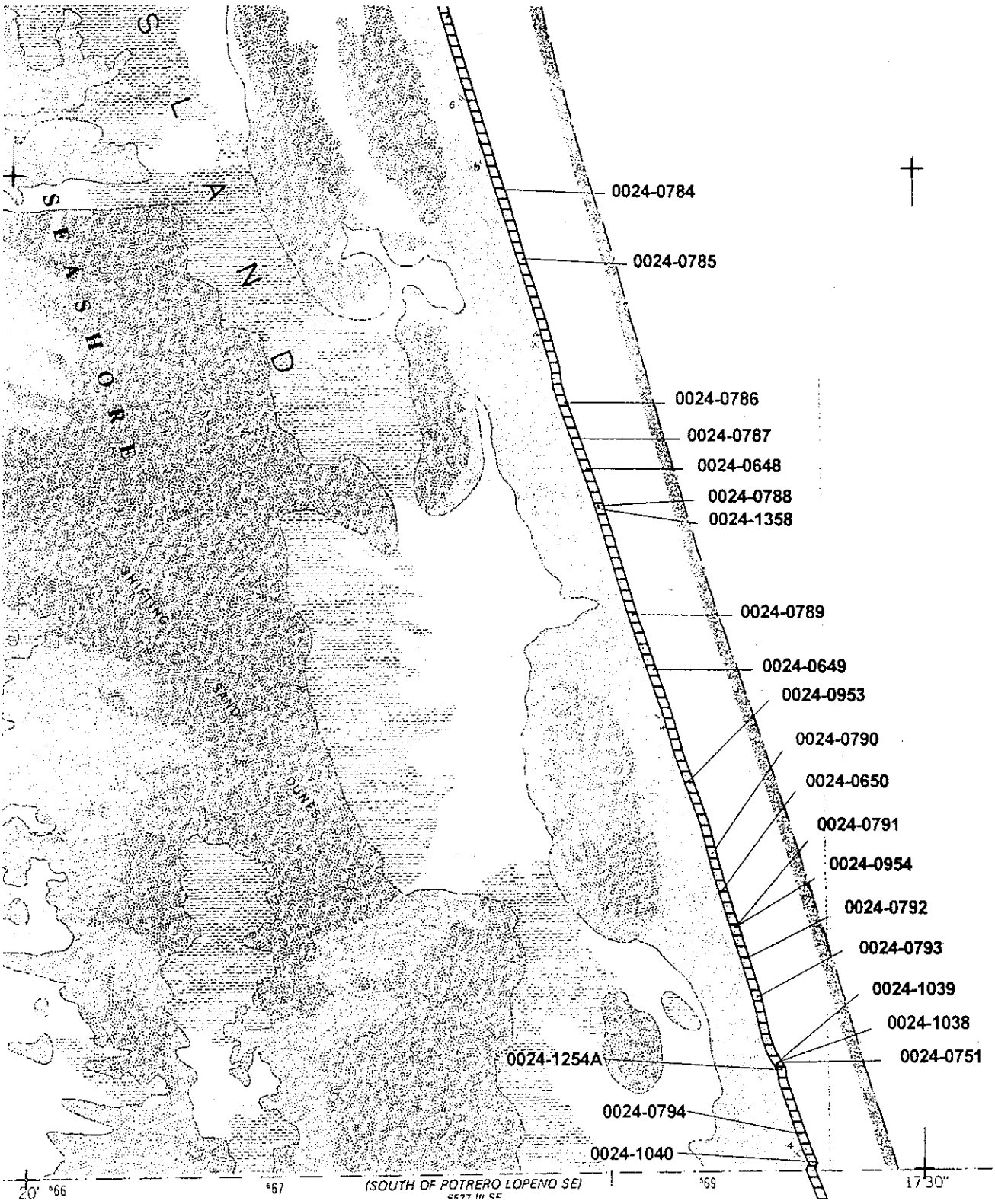


SOUTH OF POTRERO LOPENO NE
PAGE 5

300 0 300 600 Meters

N

0035-0044
NOTE: 22 POINT SITES



SOUTH OF POTRERO LOPENO NW

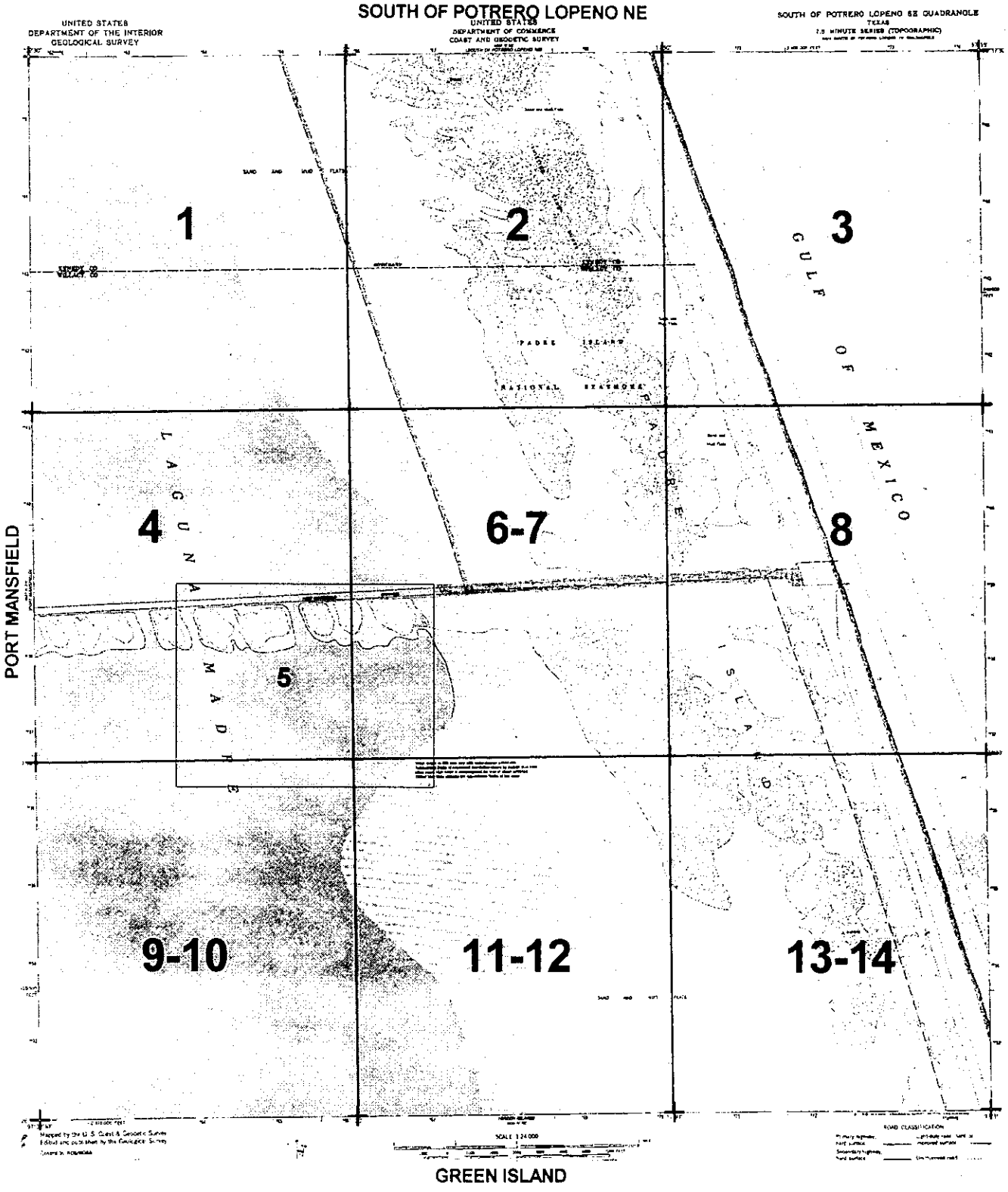
0.7 0 0.7 1.4 Kilometers

N

0010-0088 - 0090
0054-SITE

SOUTH OF POTRERO LOPENO SE
14 PAGES REFERENCED BELOW

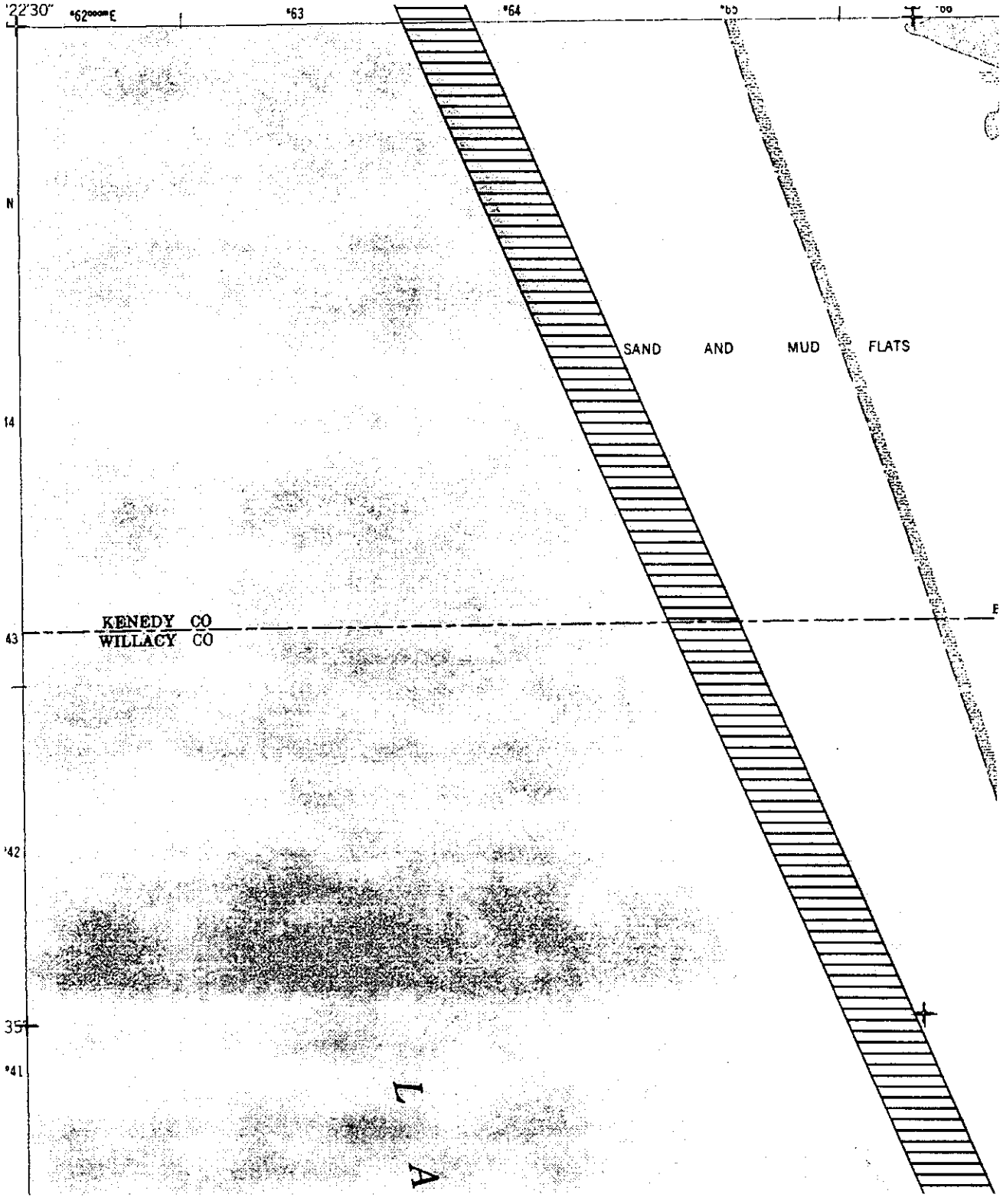
1 0 1 2 Kilometers N



SOUTH OF POTRERO LOPENO SE
PAGE 1

400 0 400 800 Meters N

0010-0019, 0084, 0086

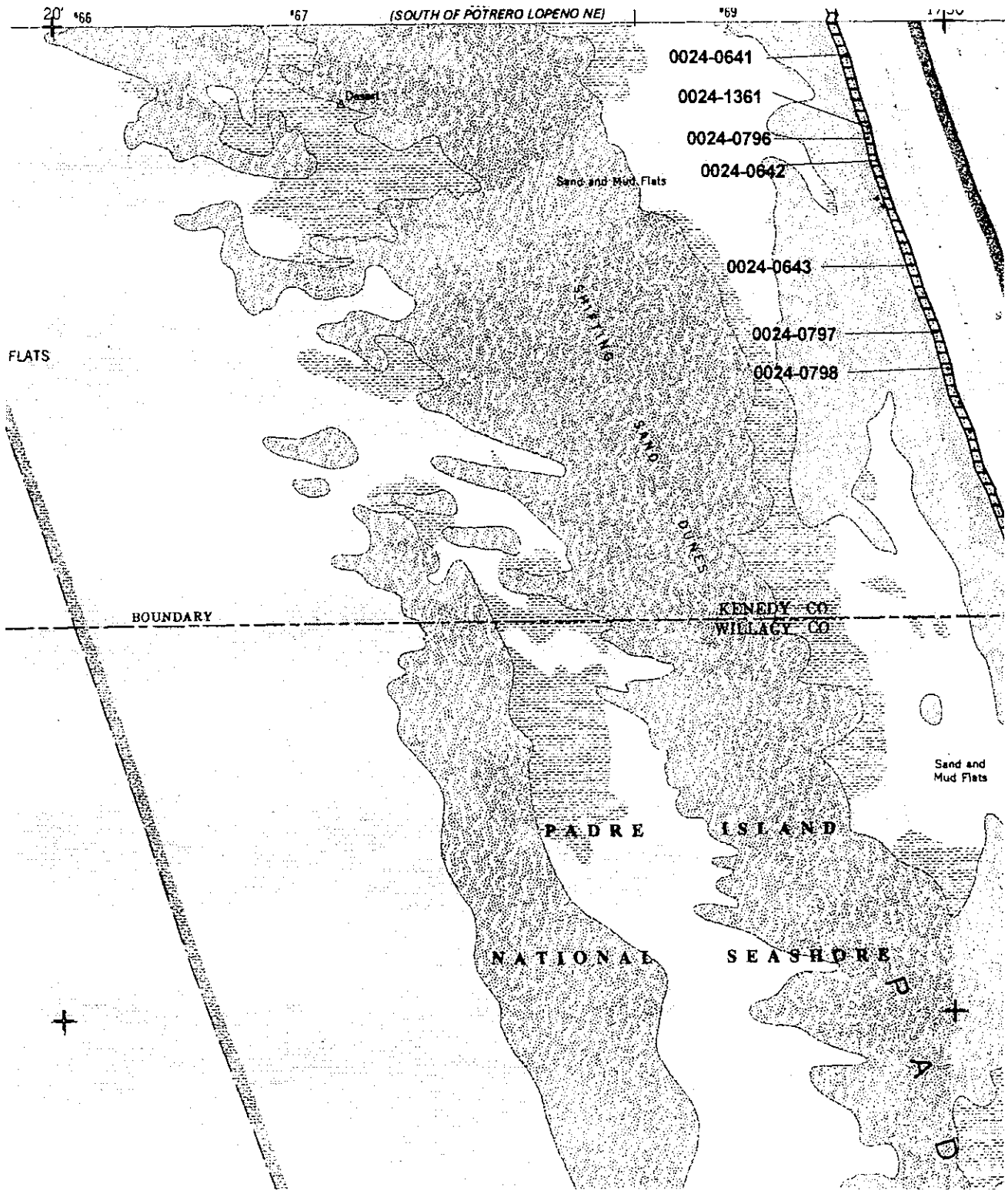


SOUTH OF POTRERO LOPENO SE
PAGE 2

300 0 300 600 Meters

N

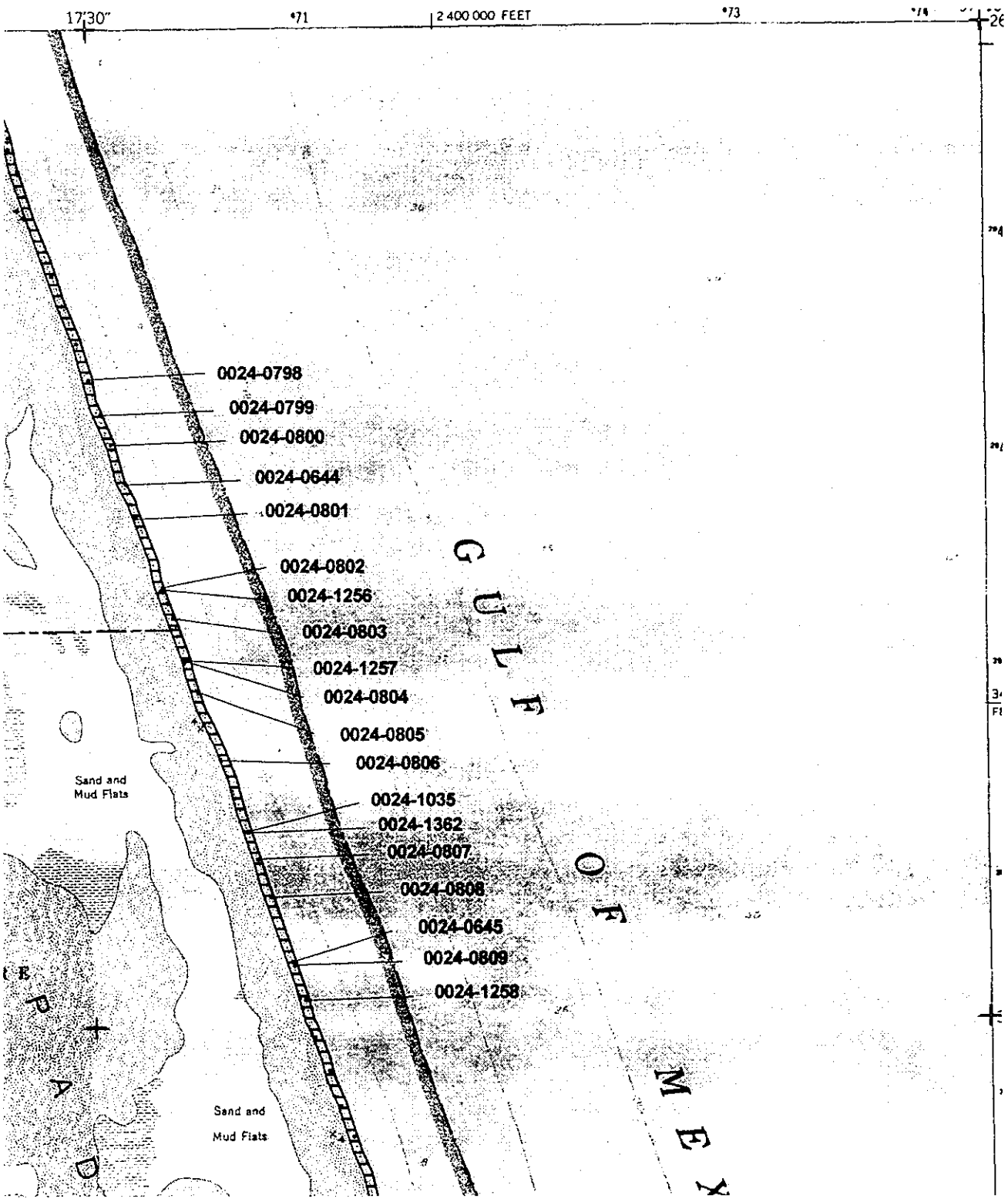
0035-0044
NOTE: 7 POINT SITES



SOUTH OF POTRERO LOPENO SE
PAGE 3

300 0 300 600 Meters N

0035-0044
NOTE: 19 POINT SITES

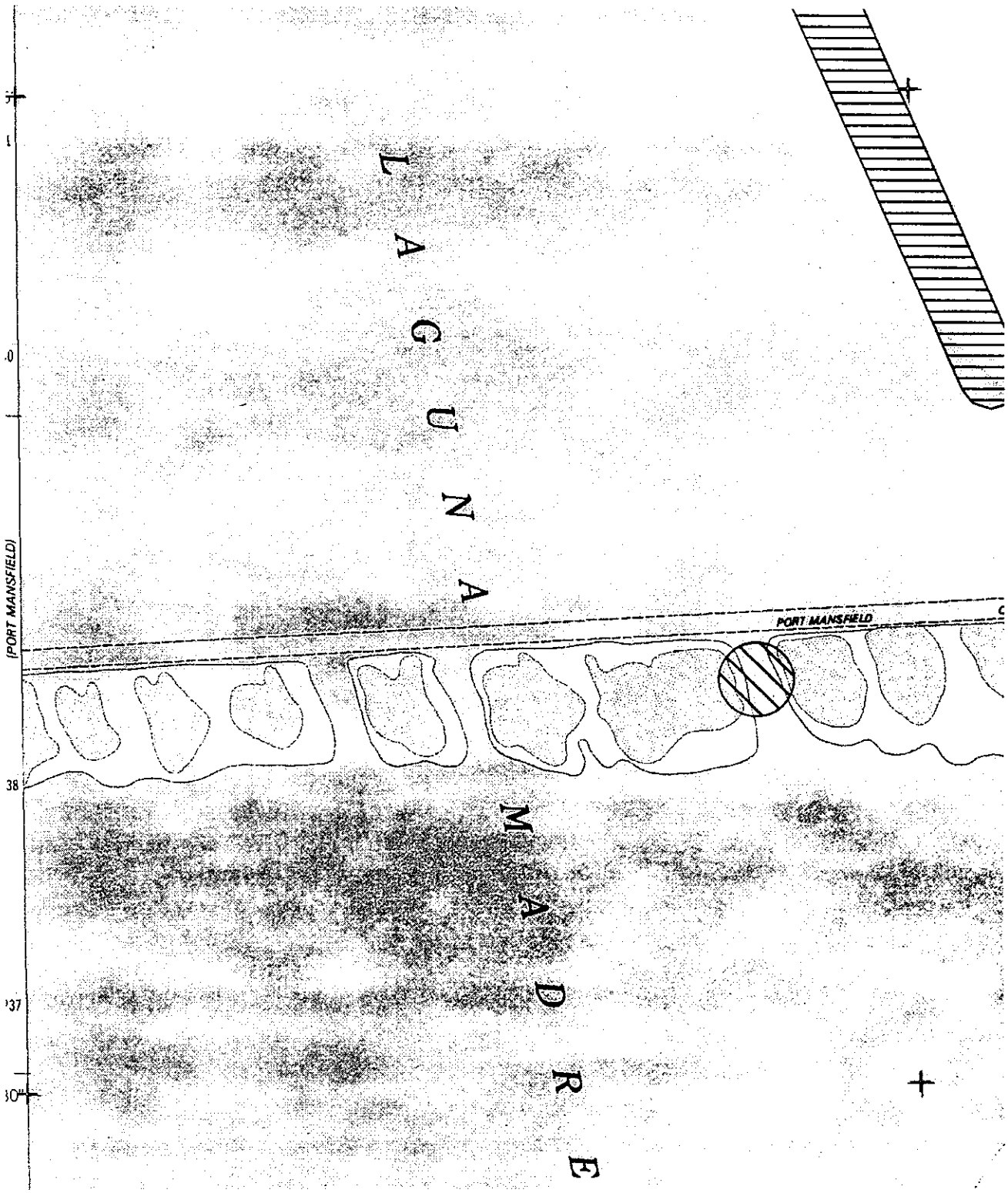


SOUTH OF POTRERO LOPENO SE
PAGE 4

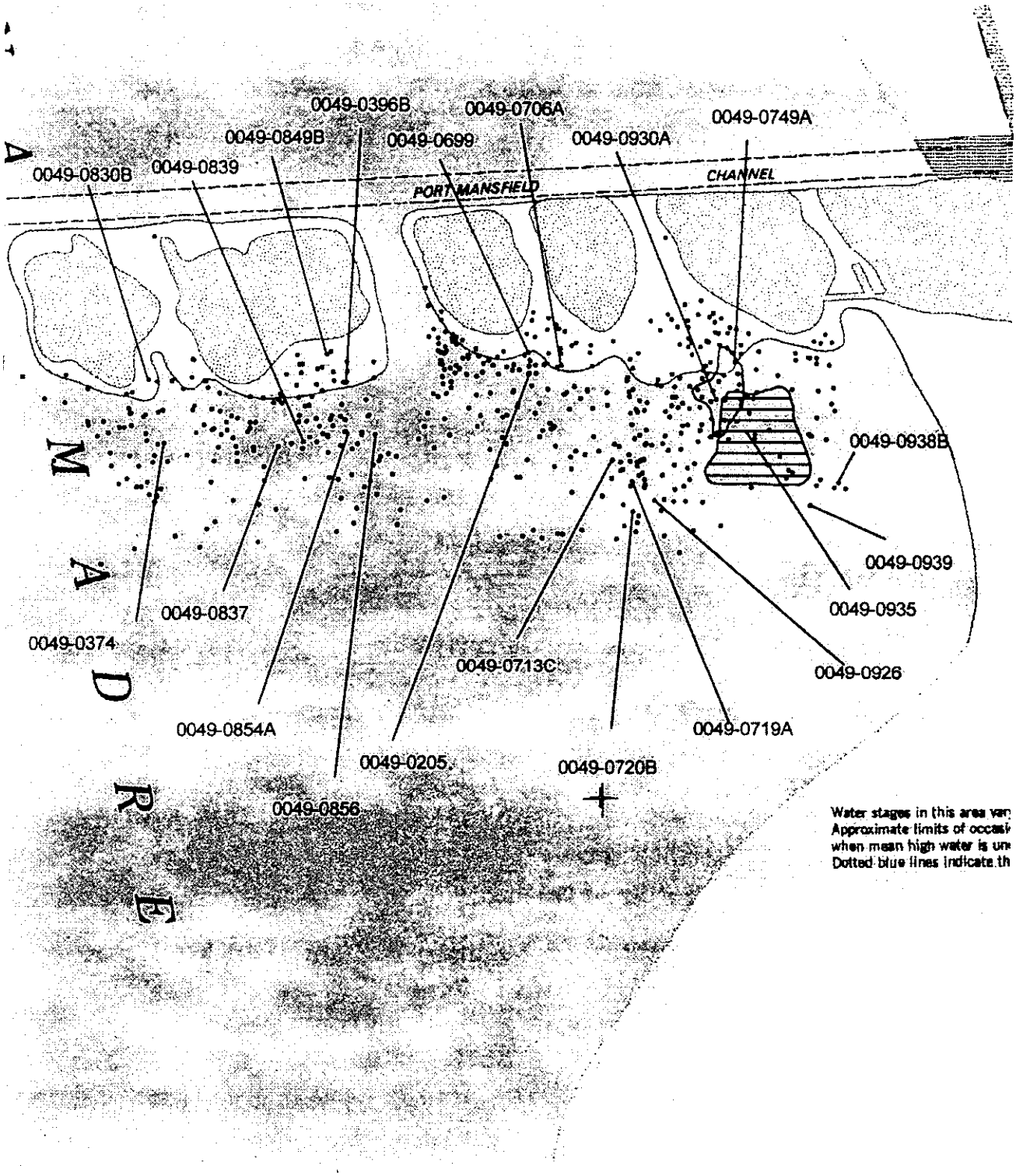
300 0 300 600 Meters

N

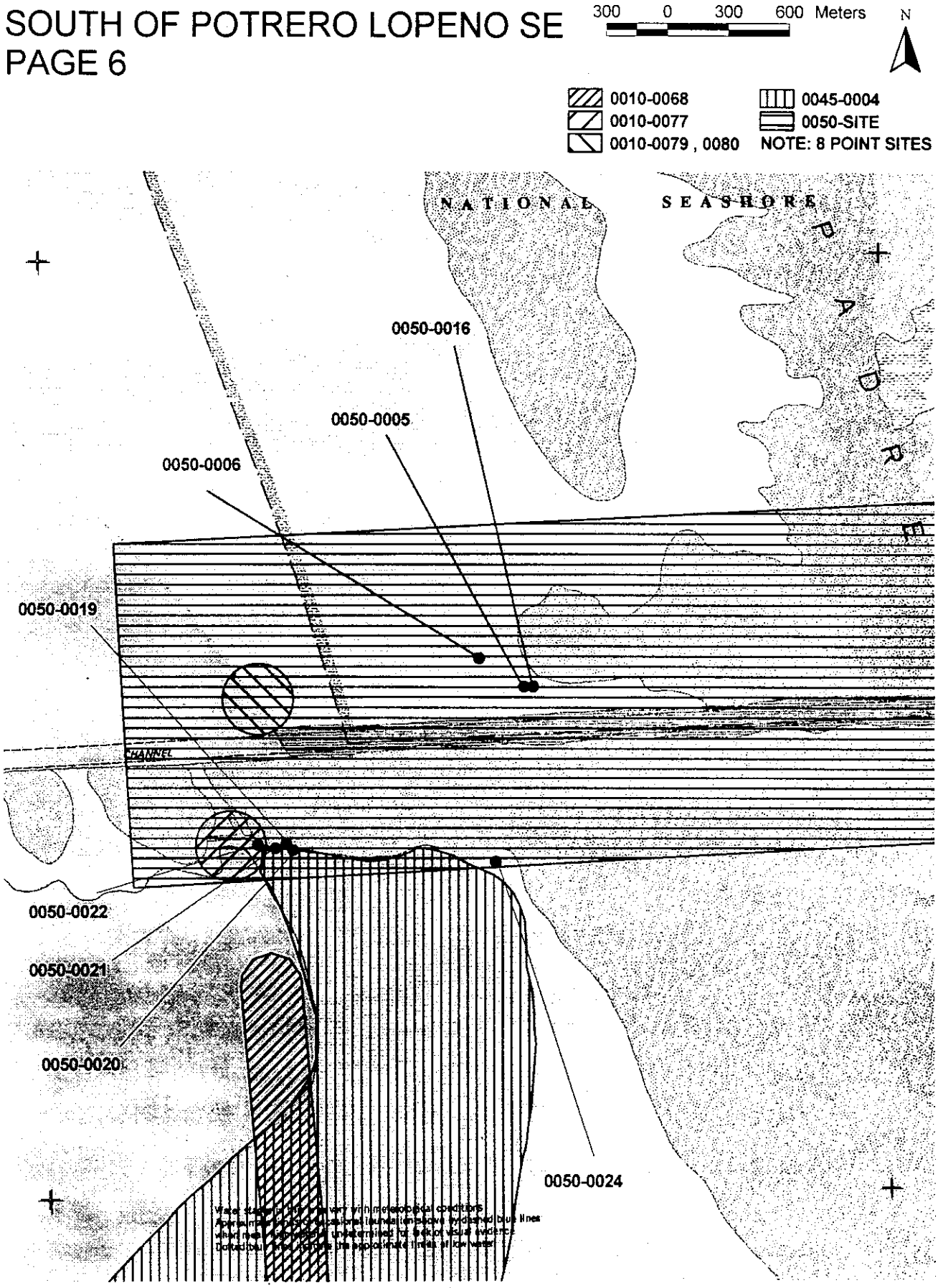
0010-0019, 0084, 0086
0010-0071 - 0073



SOUTH OF POTRERO LOPENO SE
0049 DATASET Only banded birds identified
PAGE 5



SOUTH OF POTRERO LOPENO SE
PAGE 6

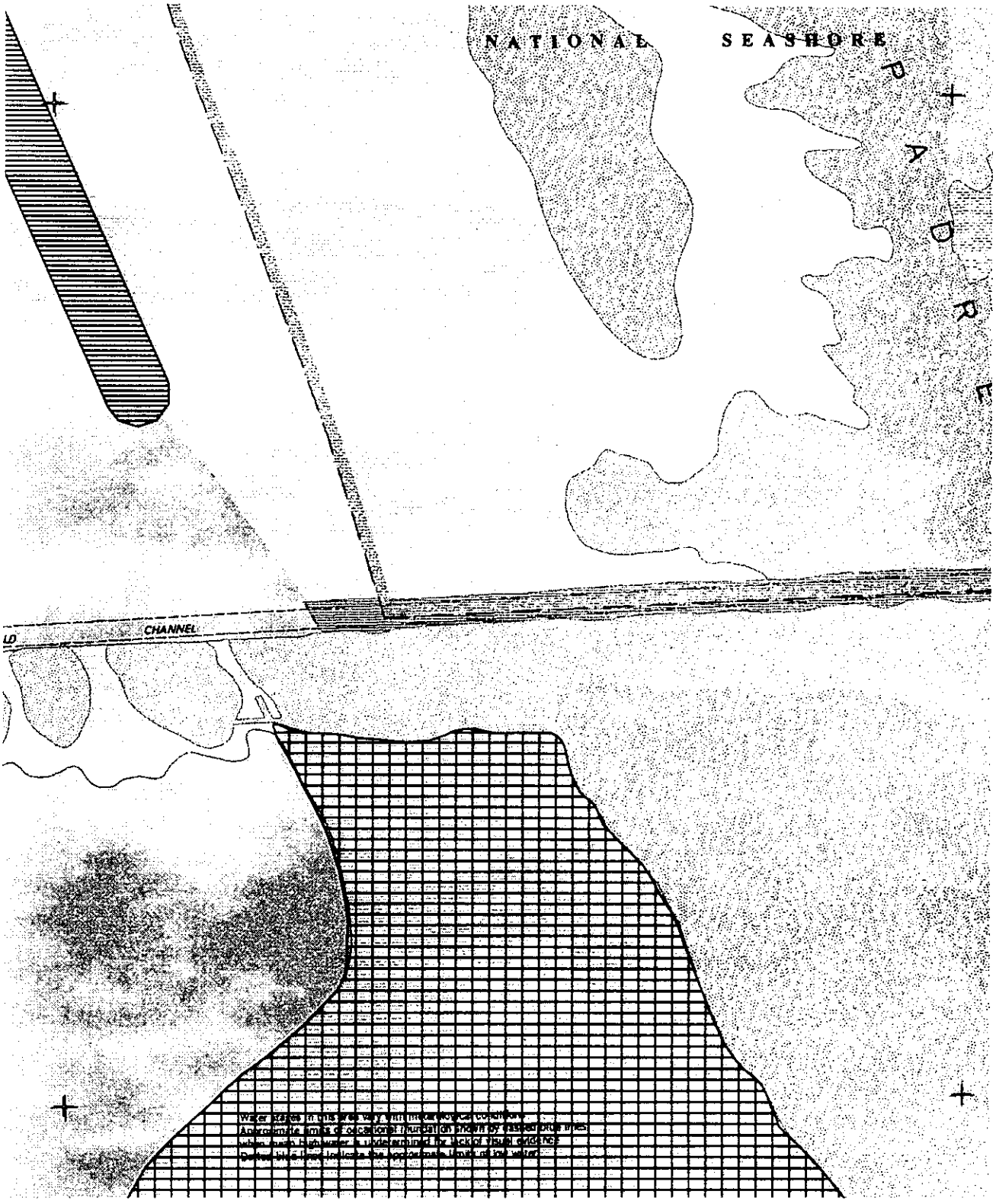


SOUTH OF POTRERO LOPENO SE
PAGE 7

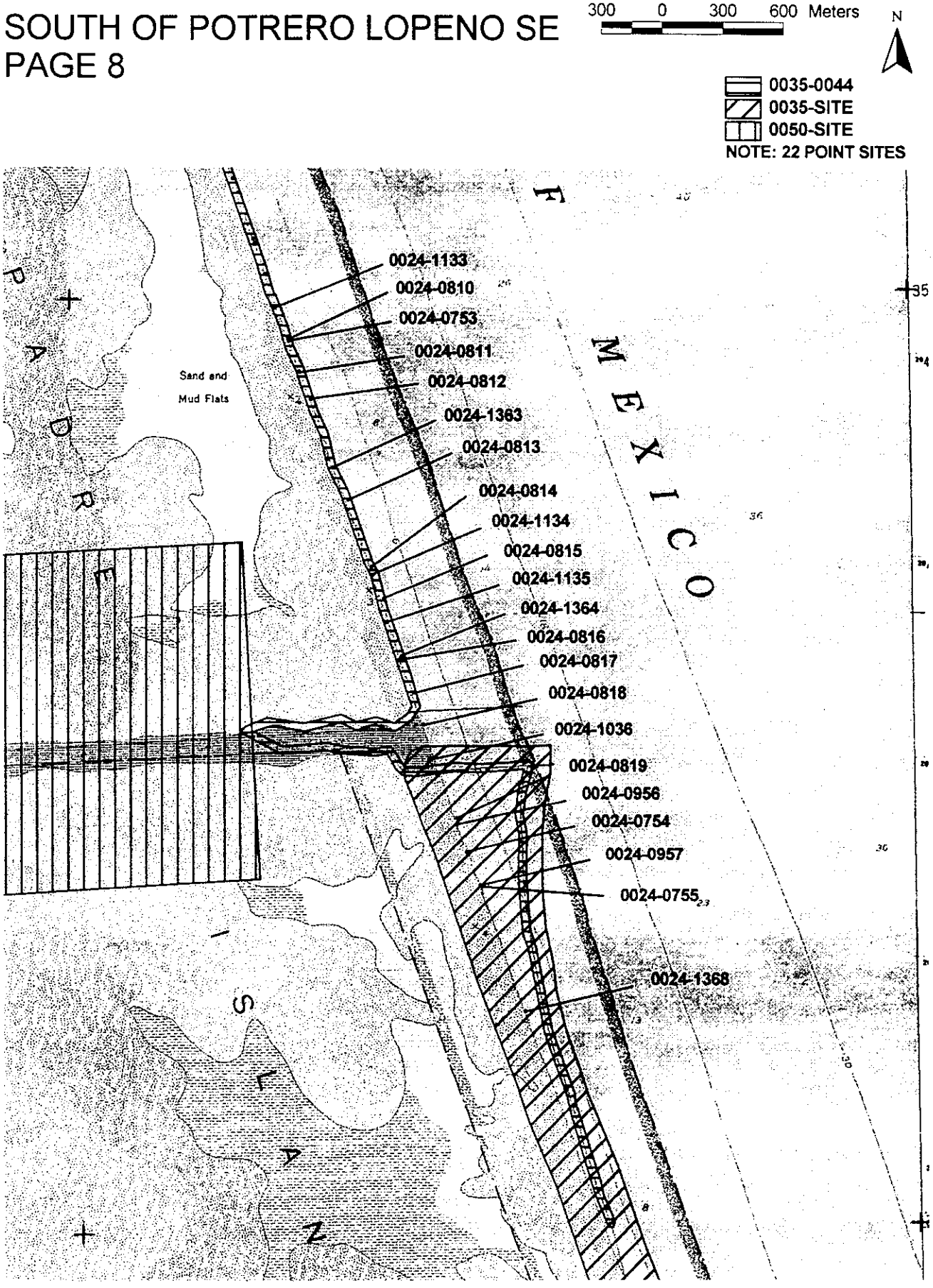
300 0 300 600 Meters

N

0014-0009
0035-SITE
0010-0019, 0084, 0086



SOUTH OF POTRERO LOPENO SE
PAGE 8

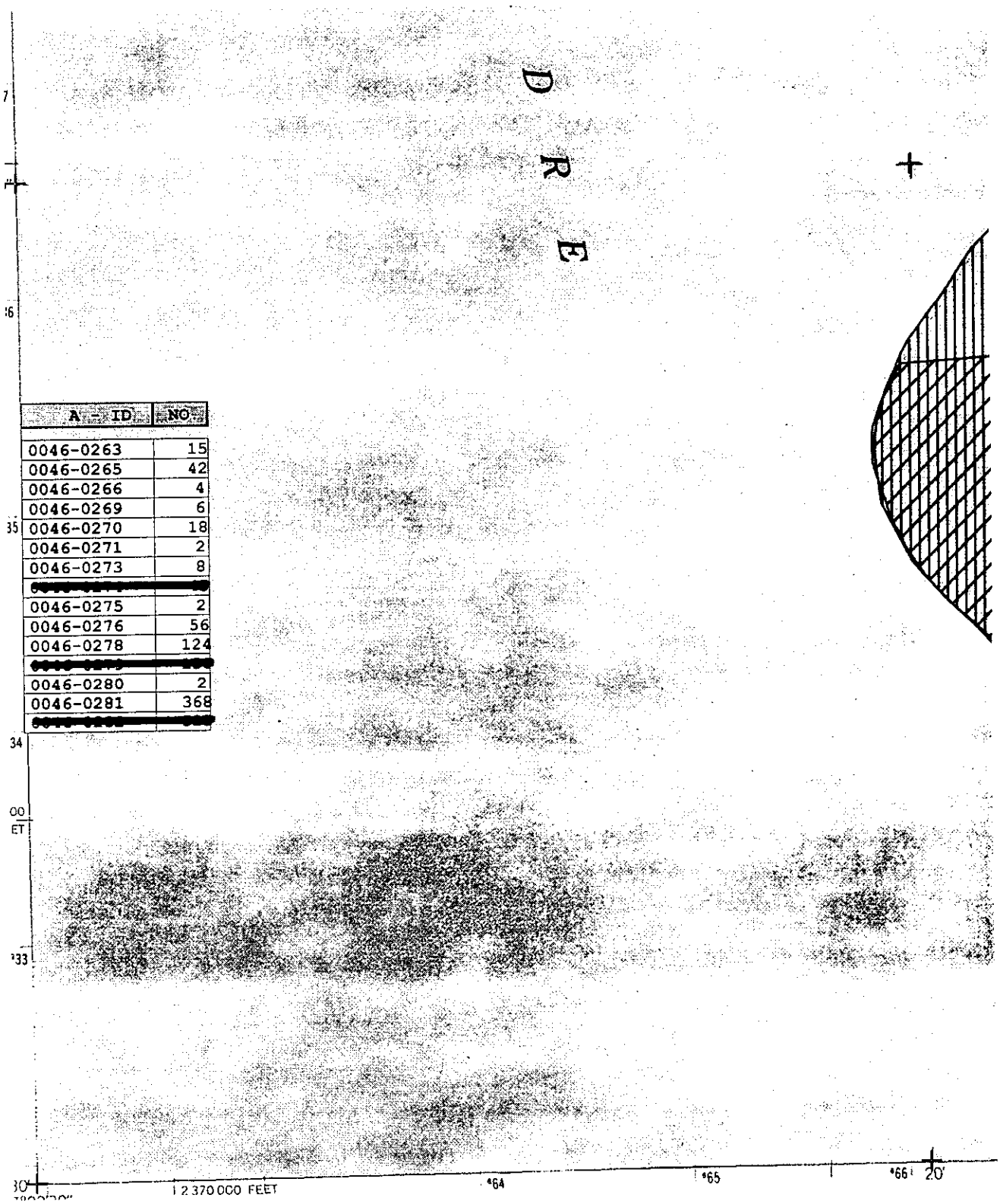


SOUTH OF POTRERO LOPENO SE
PAGE 9

300 0 300 600 Meters

N

A
0045-0004



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0046-0266	4
0046-0269	6
0046-0270	18
0046-0271	2
0046-0273	8
[illegible]	
0046-0275	2
0046-0276	56
0046-0278	124
[illegible]	
0046-0280	2
0046-0281	368
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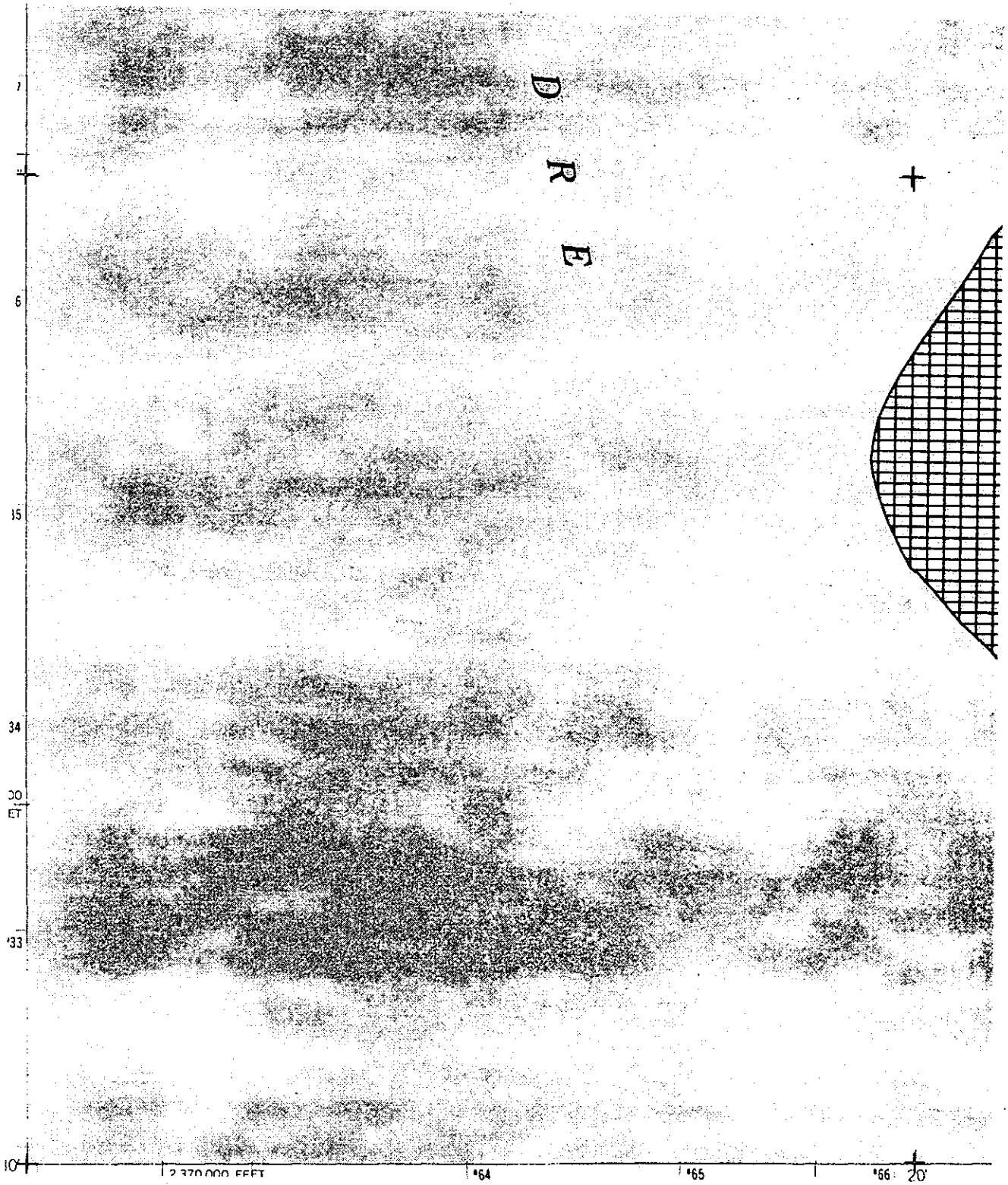
SOUTH OF POTRERO LOPENO SE
PAGE 10

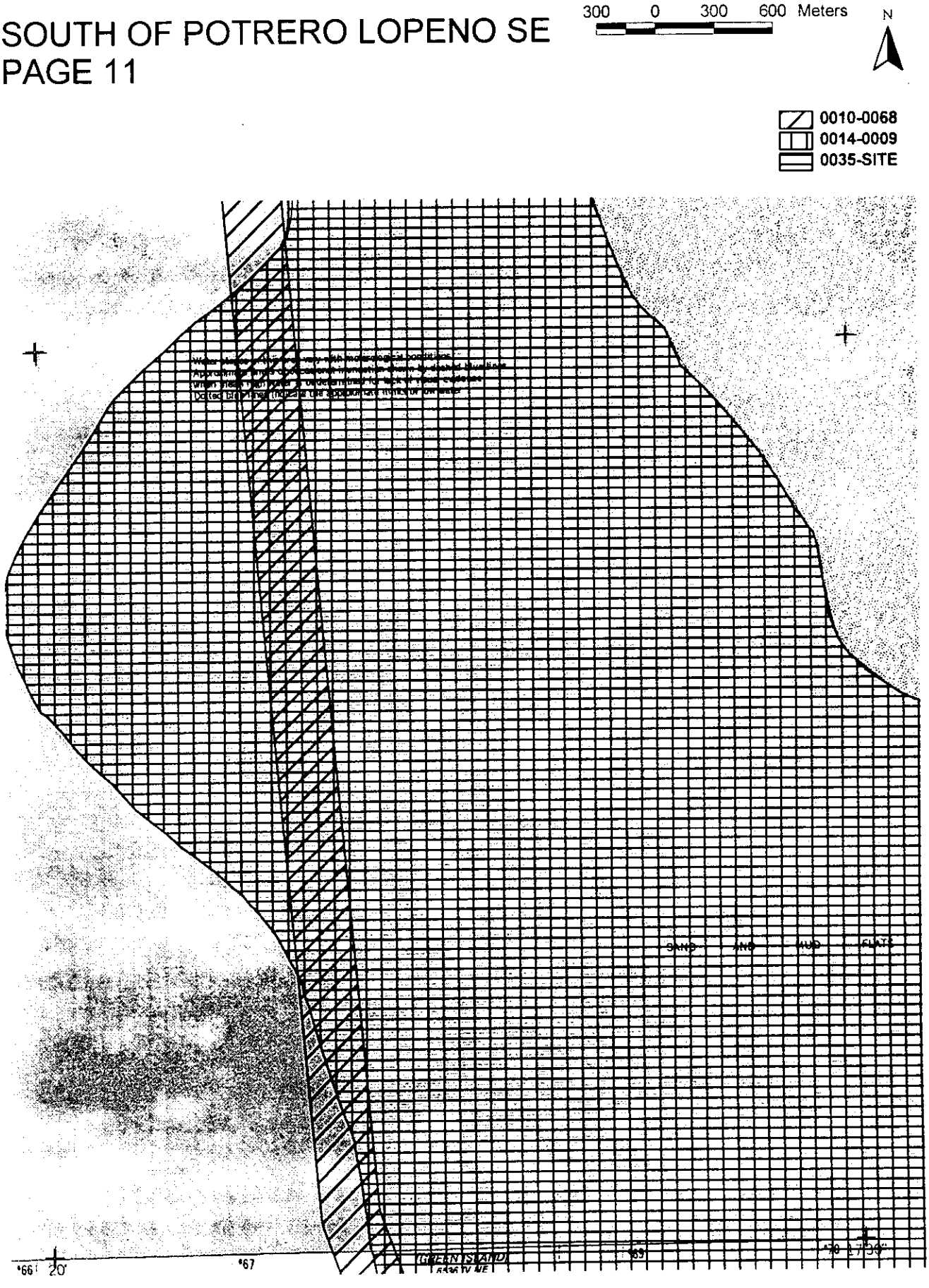
300 0 300 600 Meters

N

0014-0009
0035-SITE



SOUTH OF POTRERO LOPENO SE
PAGE 11

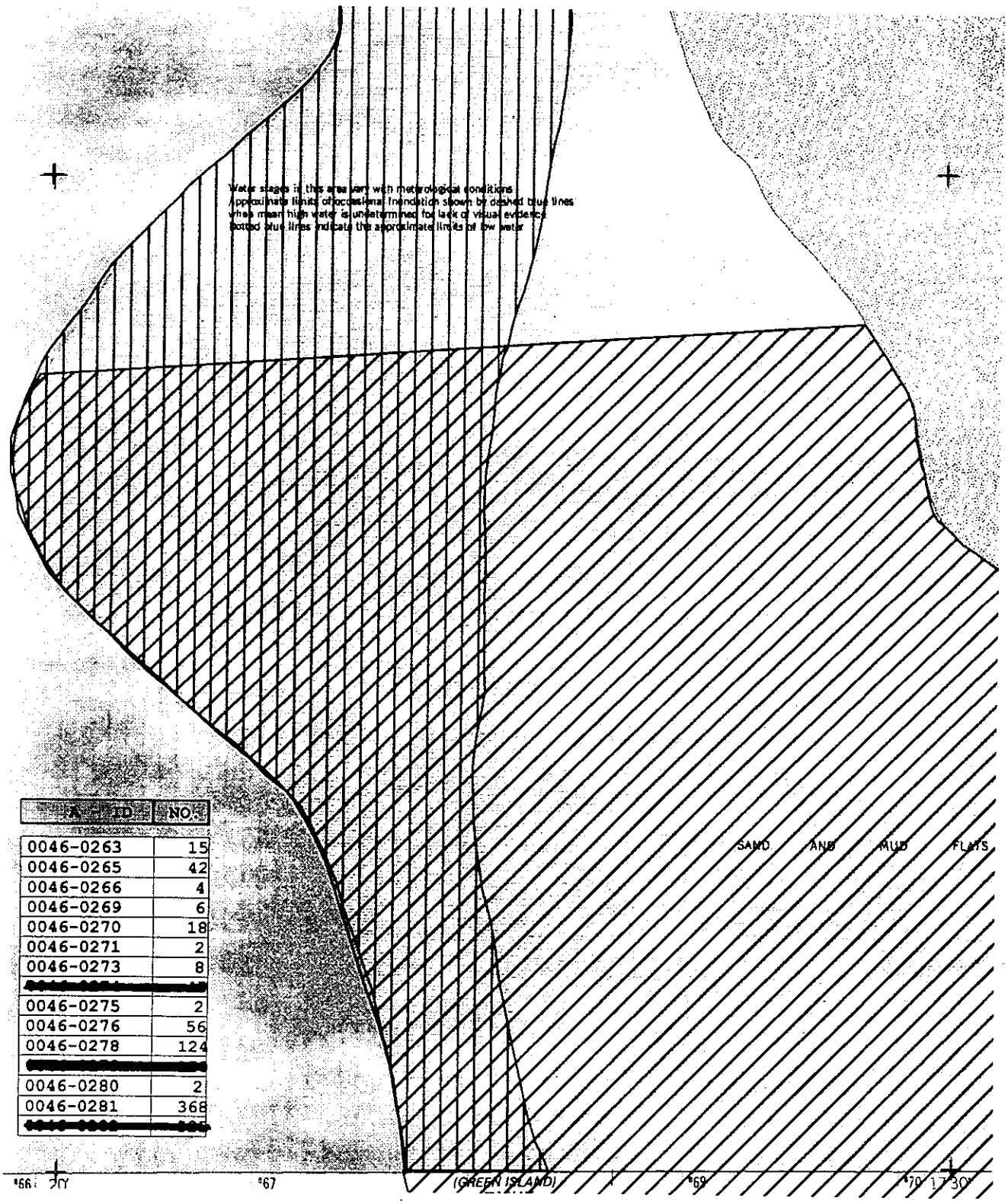


SOUTH OF POTRERO LOPENO SE
PAGE 12

300 0 300 600 Meters

N

0045-0004
A



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0046-0265		42
0046-0266		4
0046-0269		6
0046-0270		18
0046-0271		2
0046-0273		8
0046-0275		2
0046-0276		56
0046-0278		124
0046-0280		2
0046-0281		368

SOUTH OF POTRERO LOPENO SE
PAGE 13

300 0 300 600 Meters

N

0014-0009
A

SOUTH OF POTRERO LOPENO SE
PAGE 14

300 0 300 600 Meters

N

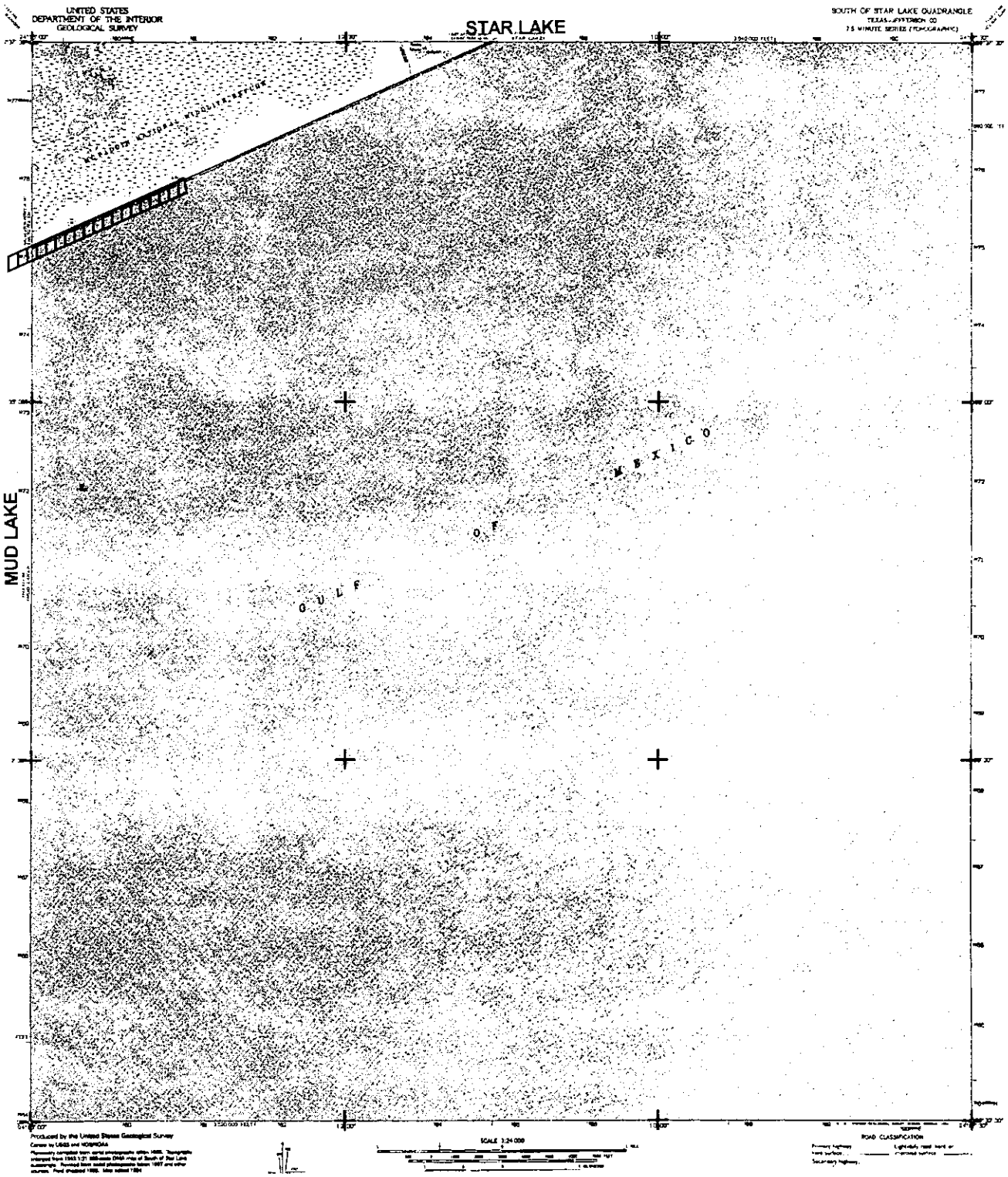
0035-SITE

SOUTH OF STAR LAKE

1 0 1 2 Kilometers

N

0035-0086

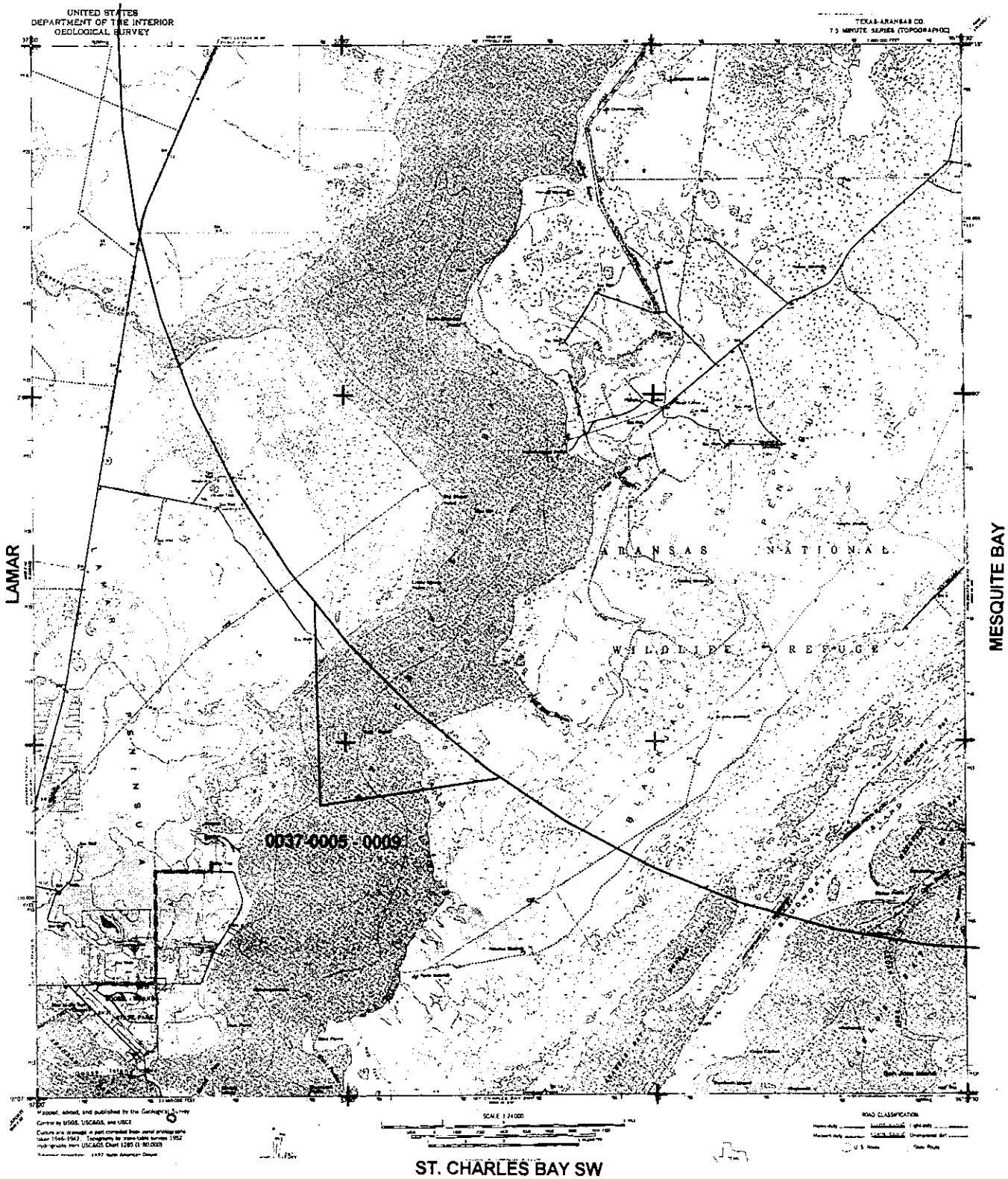


ST. CHARLES BAY

1 0 1 2 Kilometers

N

CBC 0037-0005 - 0009

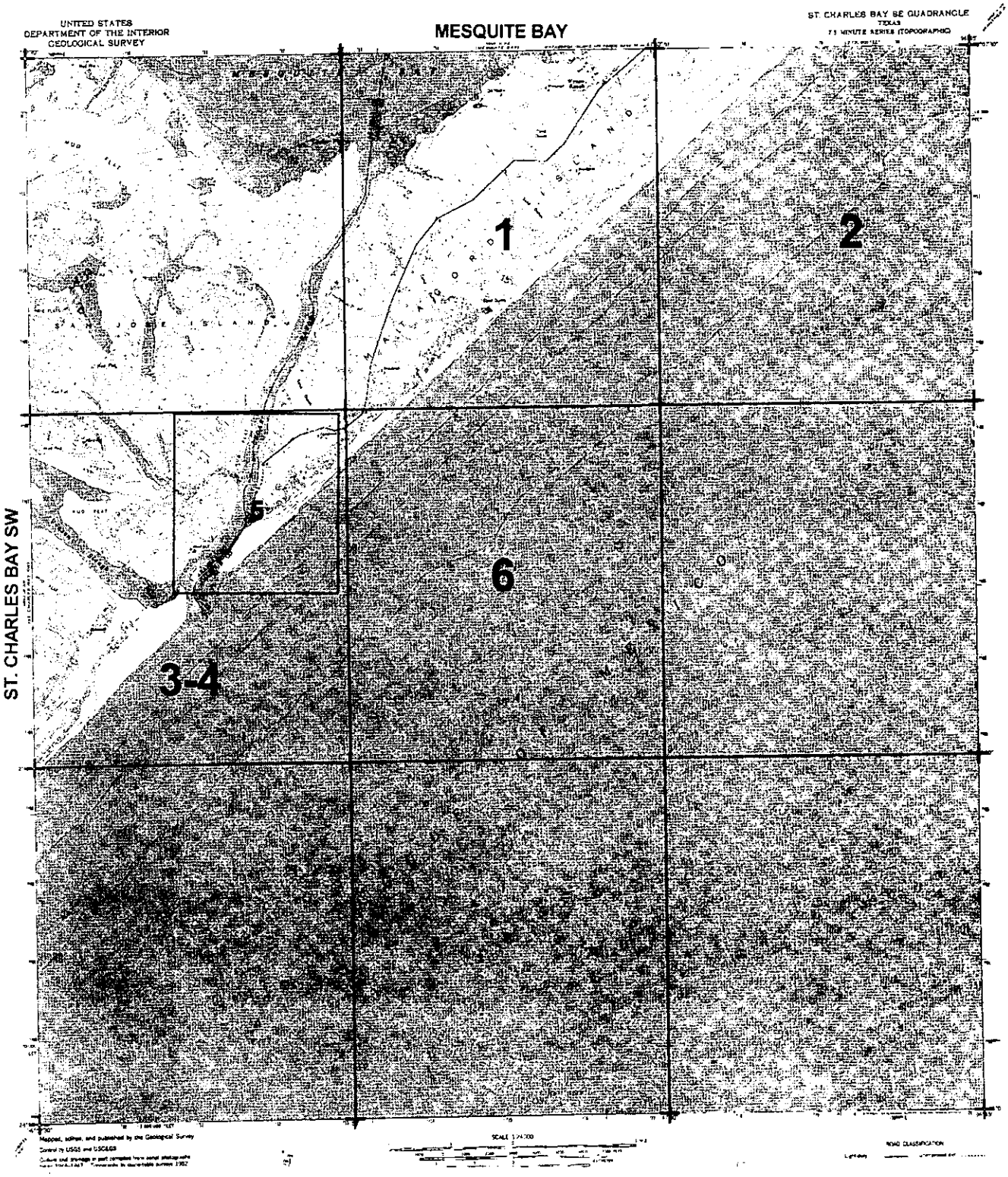


ST. CHARLES BAY SW

ST. CHARLES BAY SE
6 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

N

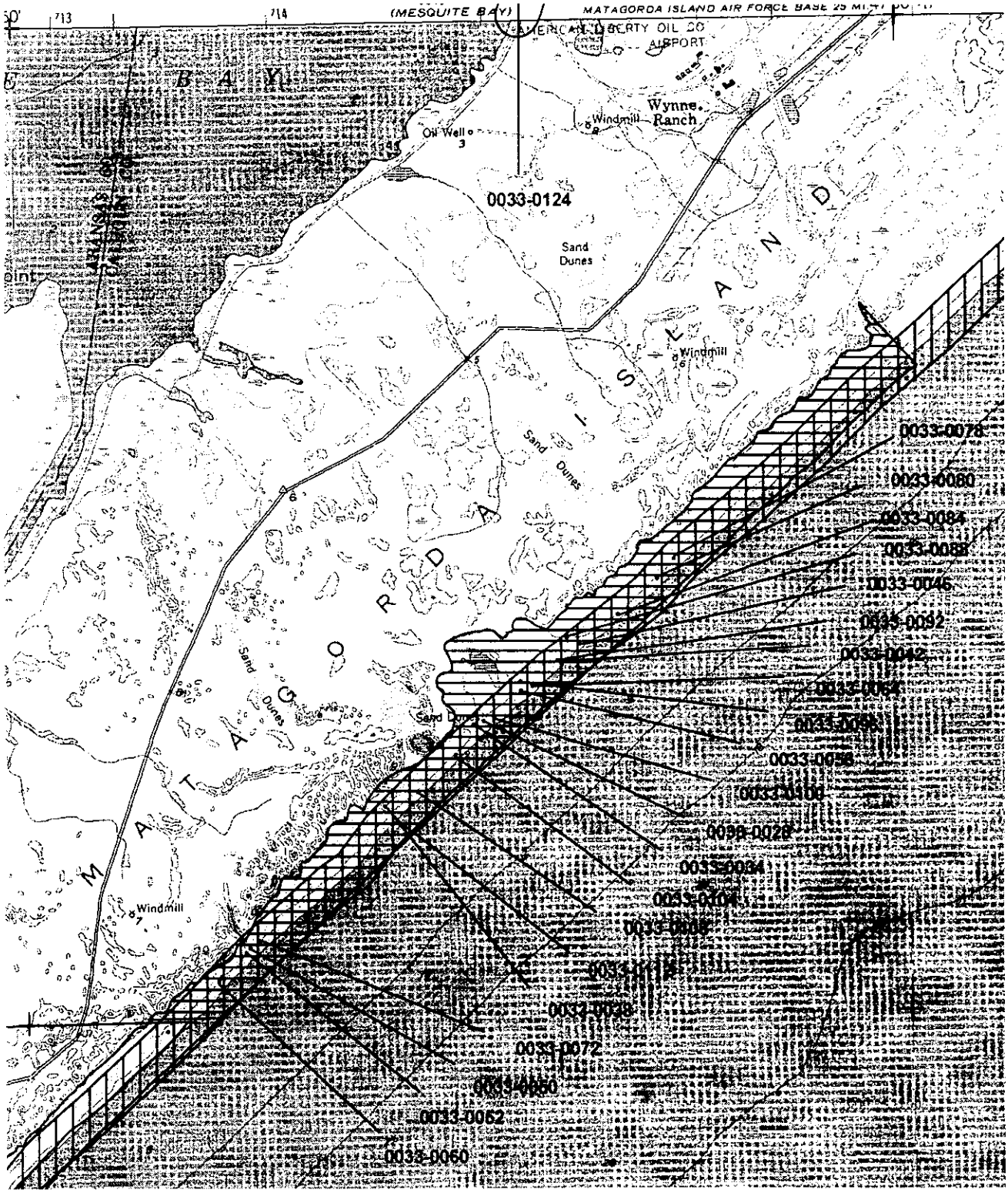


ST. CHARLES BAY SE
PAGE 1

400 0 400 800 Meters

N

0018-0050 - 0063
0035-SITE
NOTE: 22 POINT SITES

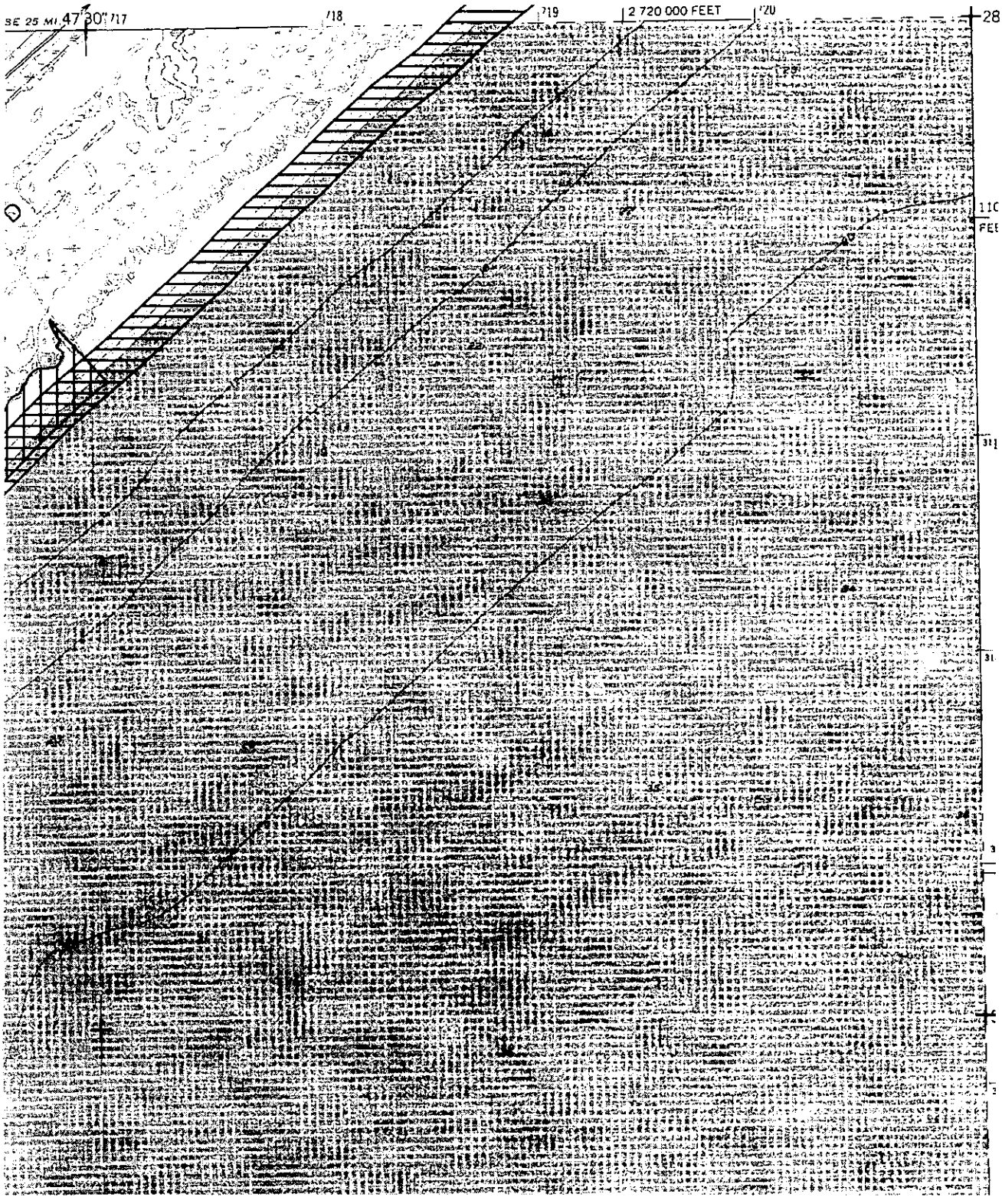


ST. CHARLES BAY SE
PAGE 2

400 0 400 800 Meters

N

0018-0050 - 0063
0035-SITE

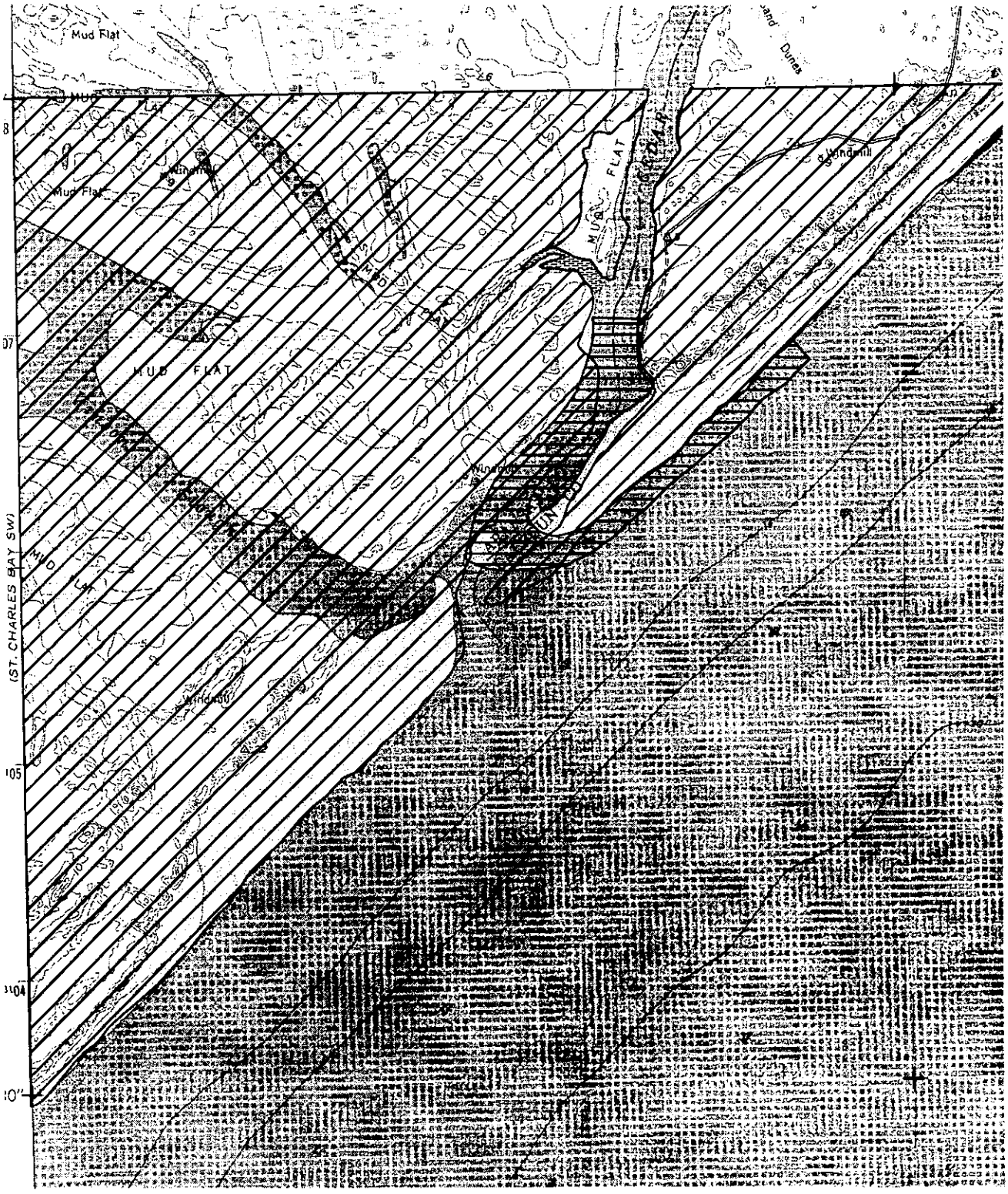


ST. CHARLES BAY SE
PAGE 3

400 0 400 800 Meters

N

0014-0006
0047-0122

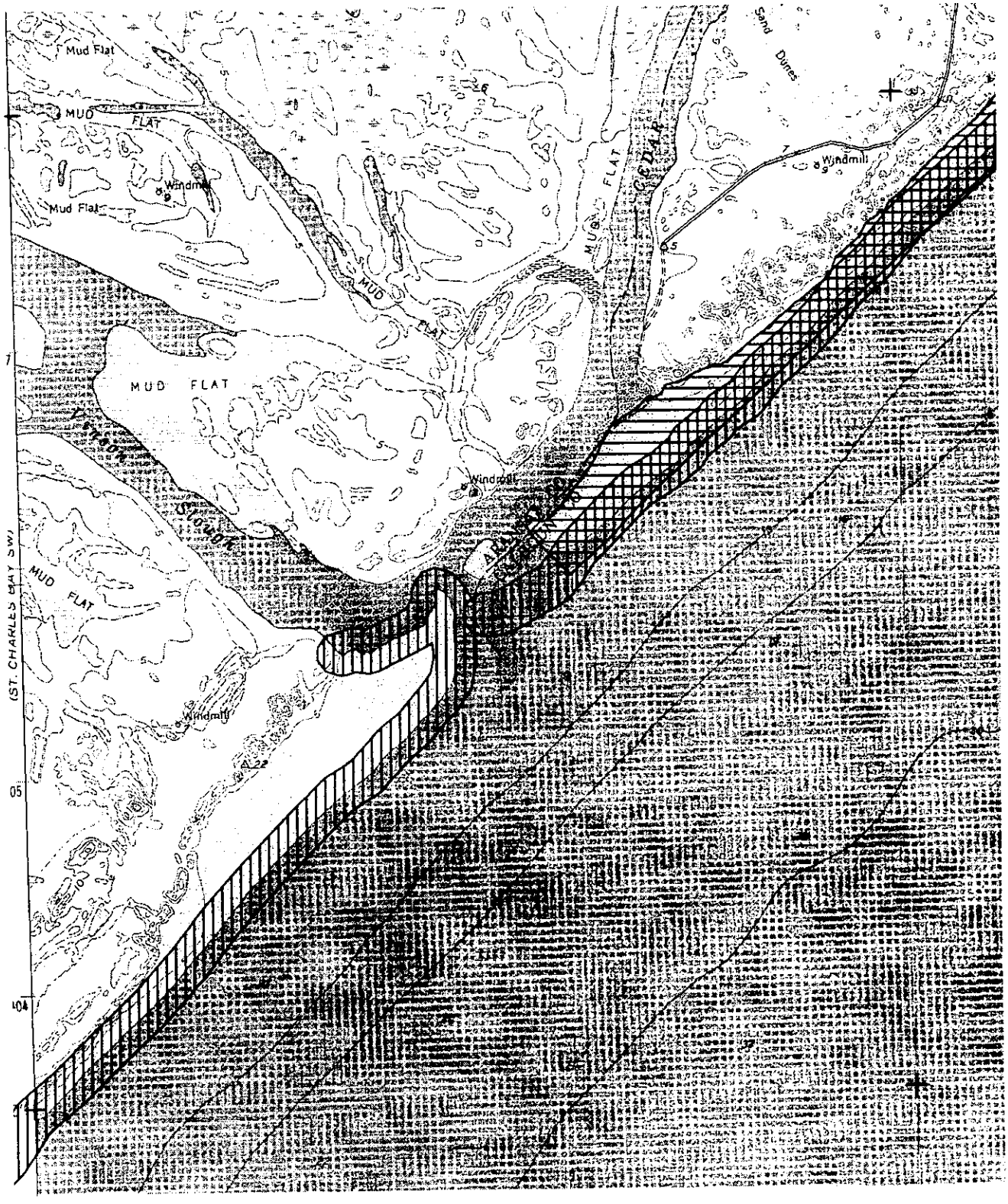


ST. CHARLES BAY SE
PAGE 4

400 0 400 800 Meters

N

0018-0050 - 0063
0035-SITE

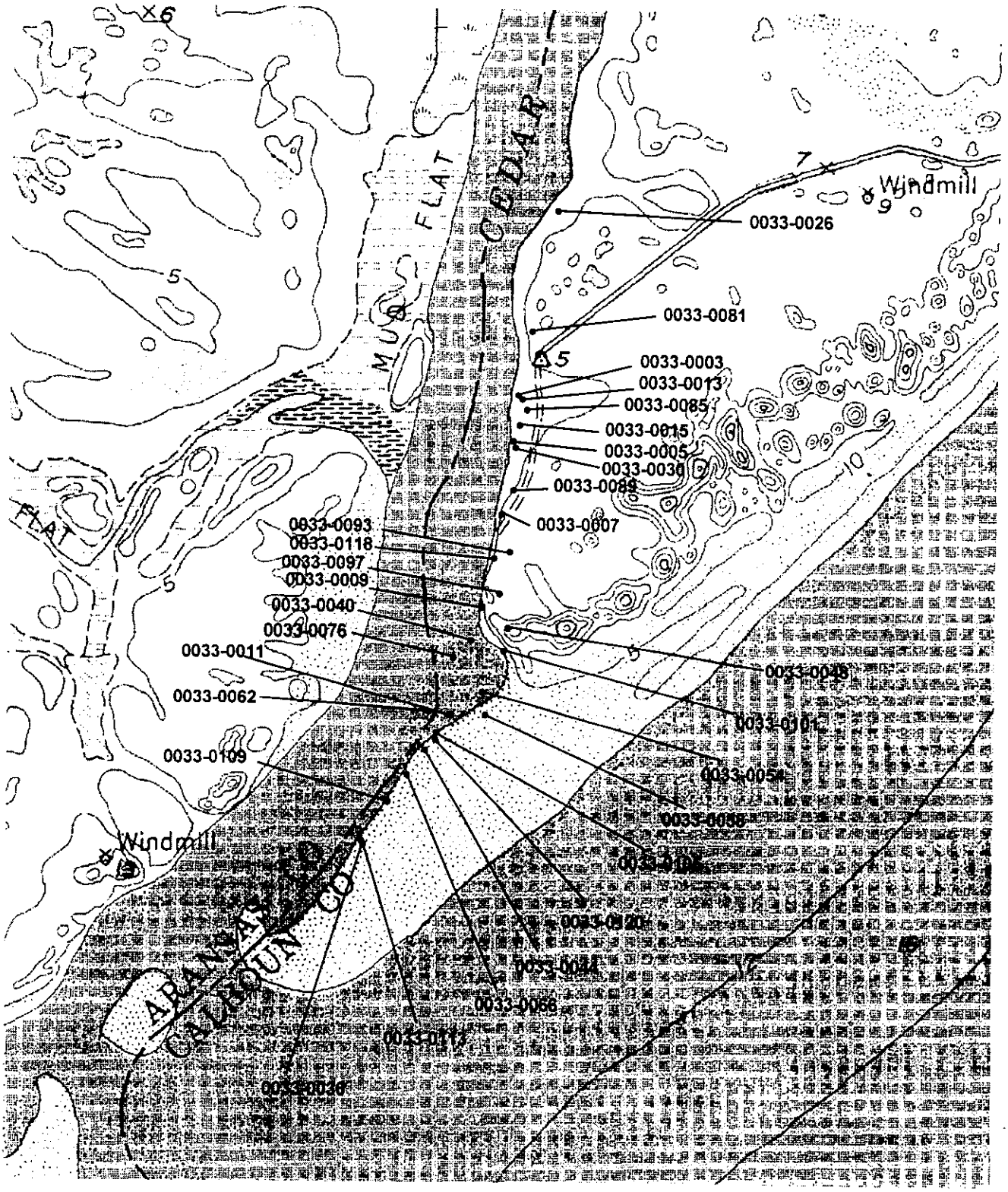


ST. CHARLES BAY SE
PAGE 5

200 0 200 400 Meters

N

NOTE: 29 POINT SITES

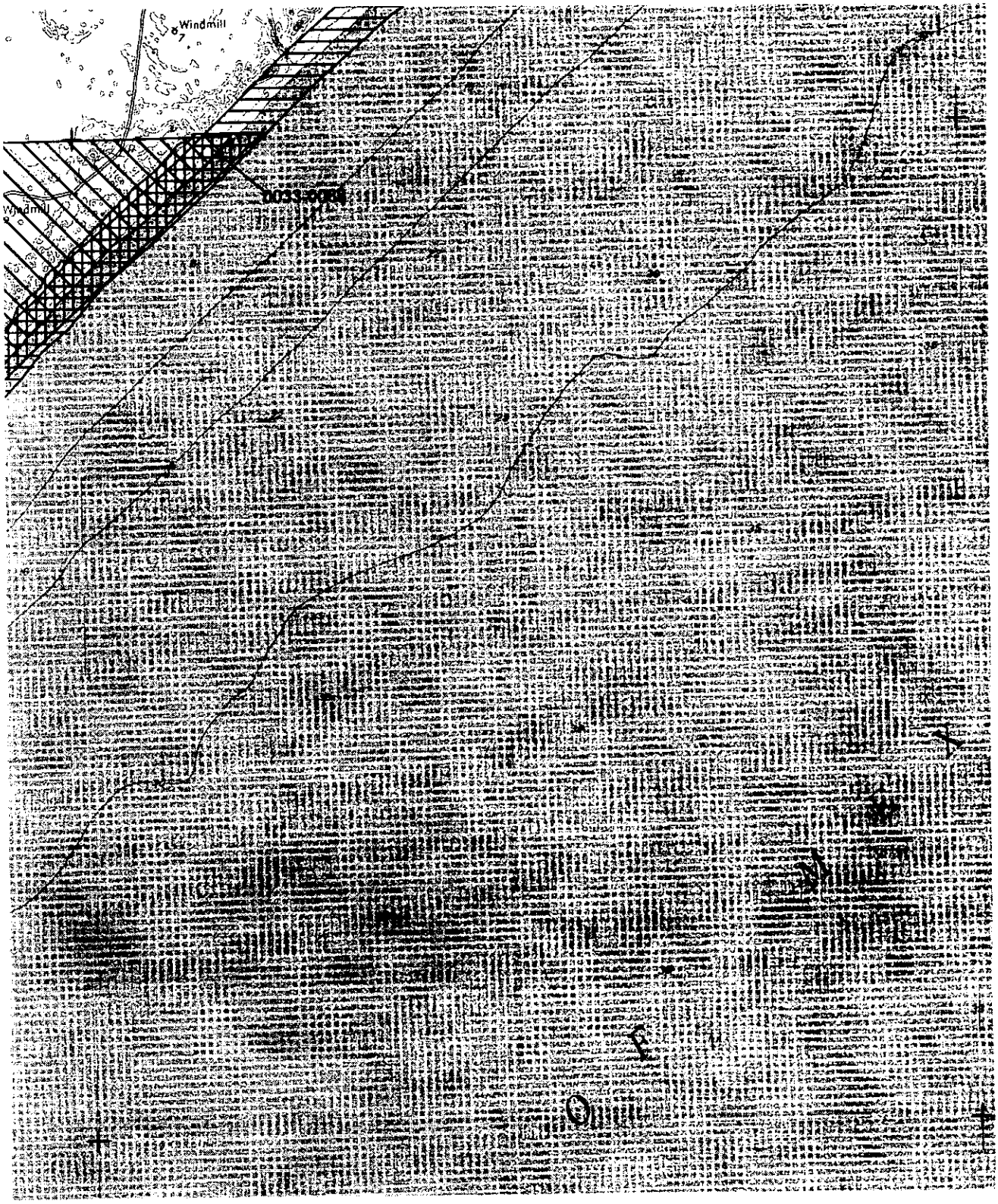


ST. CHARLES BAY SE
PAGE 6

400 0 400 800 Meters

N

0018-0050 - 0063
0035-SITE
0047-0122
NOTE: 1 POINT SITE

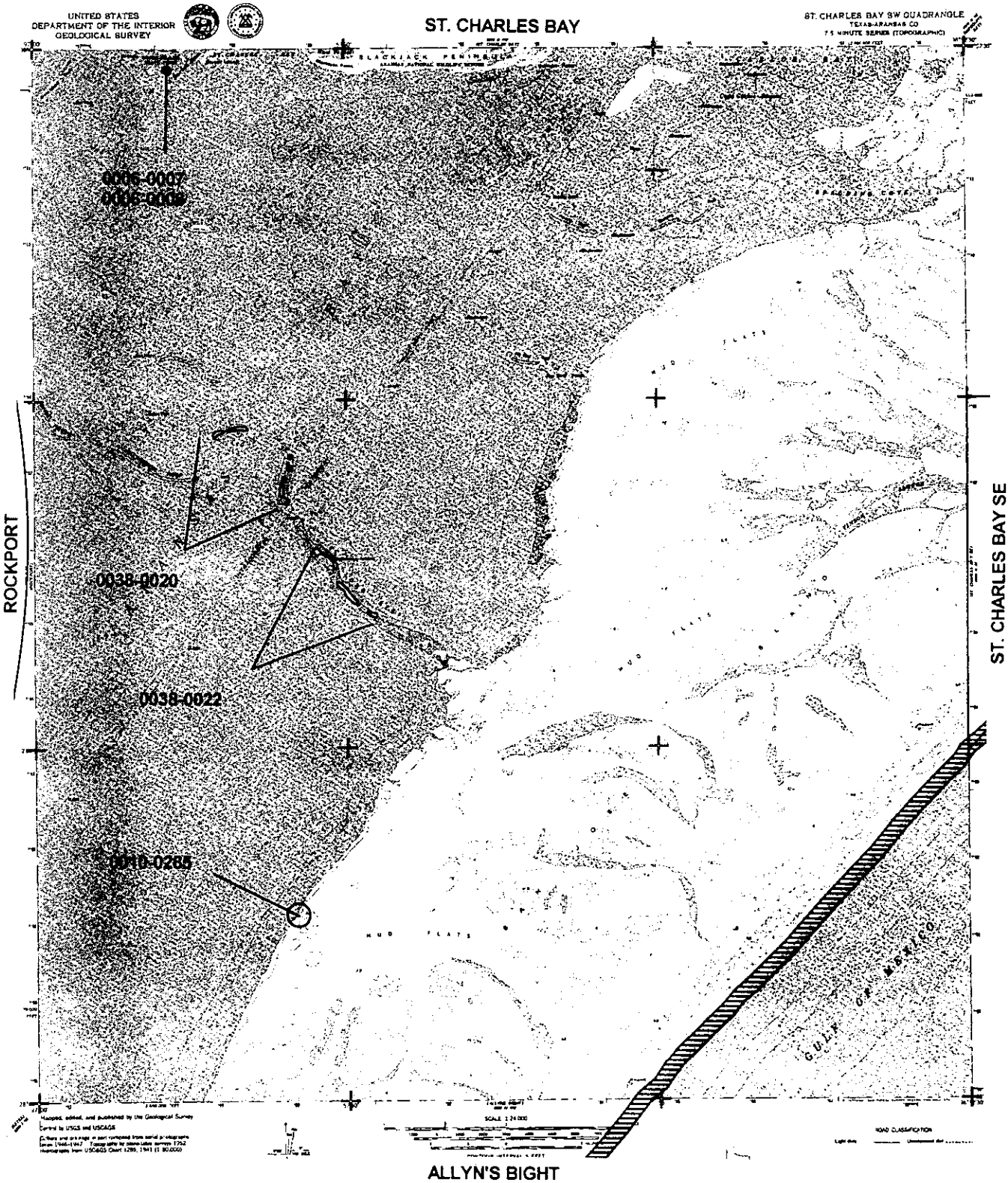


ST. CHARLES BAY SW

1 0 1 2 Kilometers

N

0035-SITE
NOTE: 5 POINT SITES

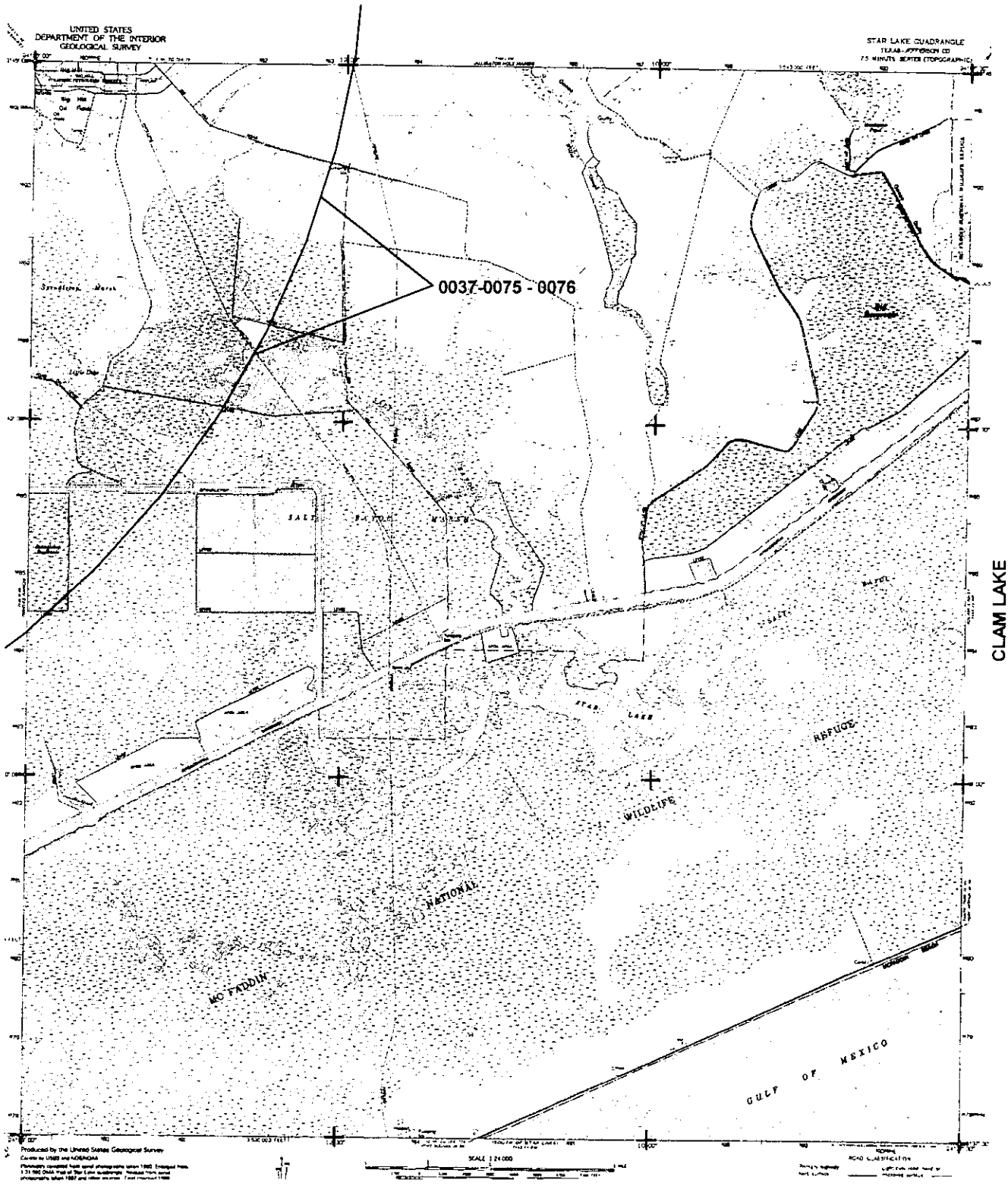


STAR LAKE

1 0 1 2 Kilometers

N

CBC 0037-0075 - 0076



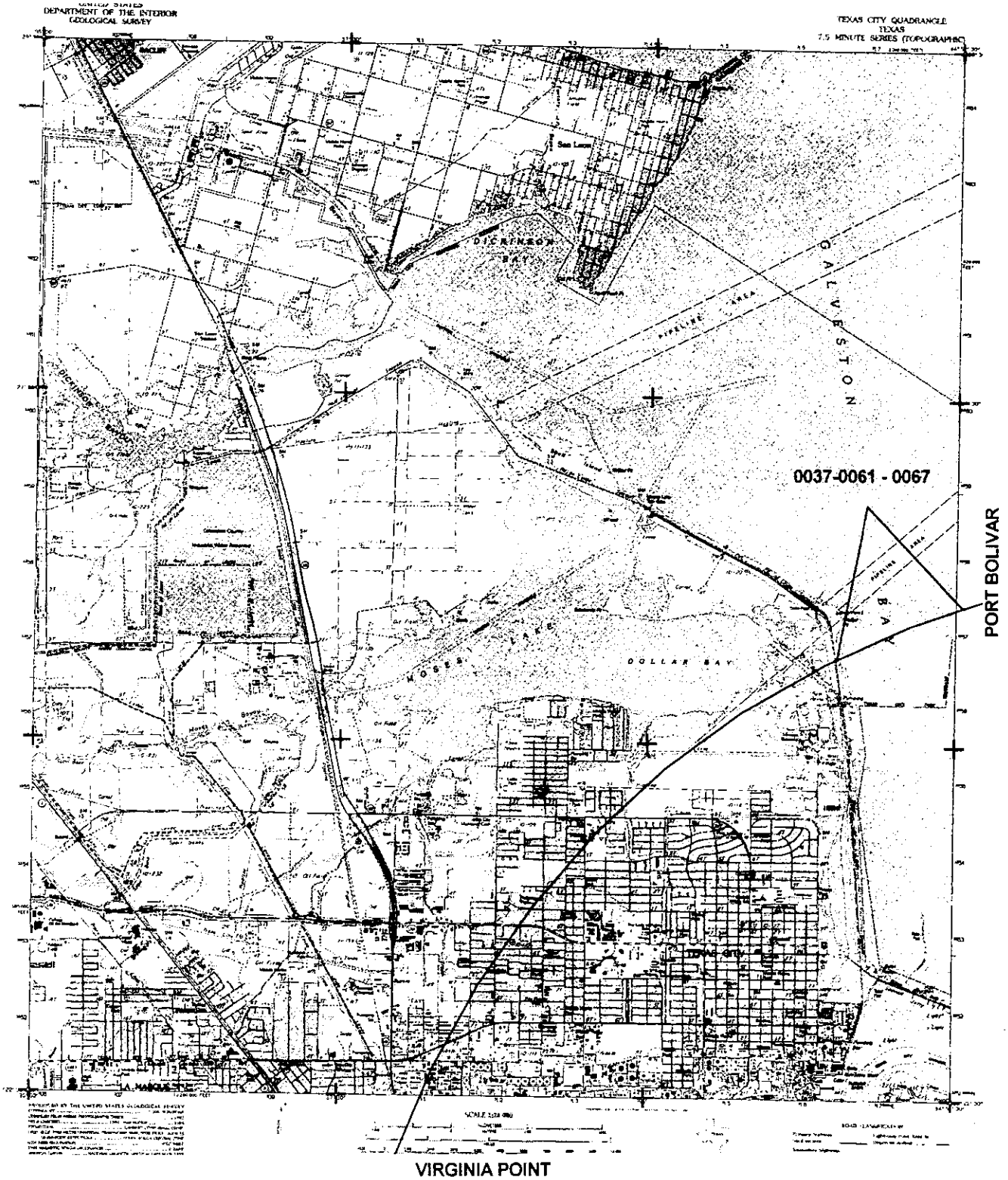
SOUTH OF STAR LAKE

TEXAS CITY

1 0 1 2 Kilometers

N

CBC 0037-0061 - 0067

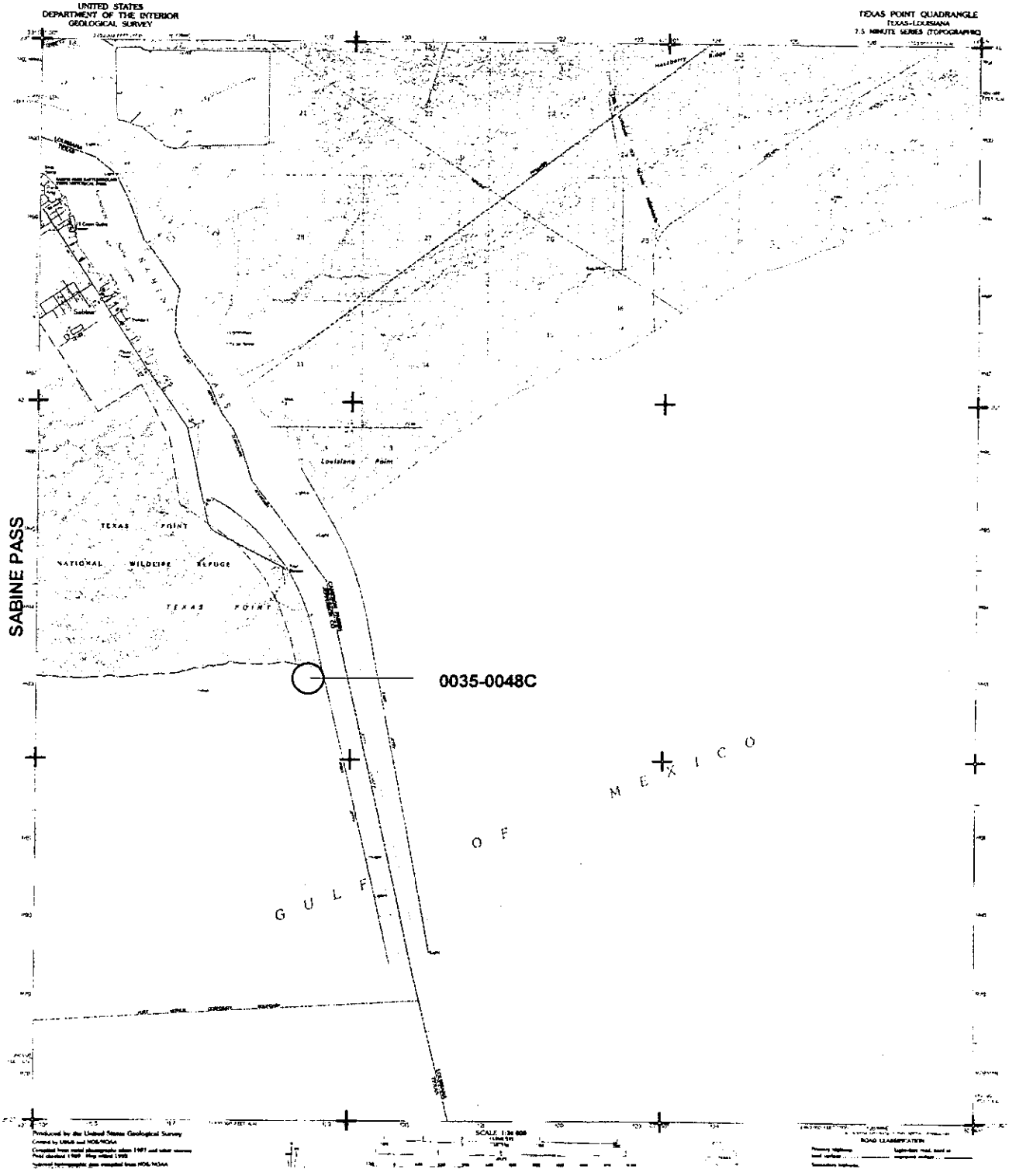


TEXAS POINT

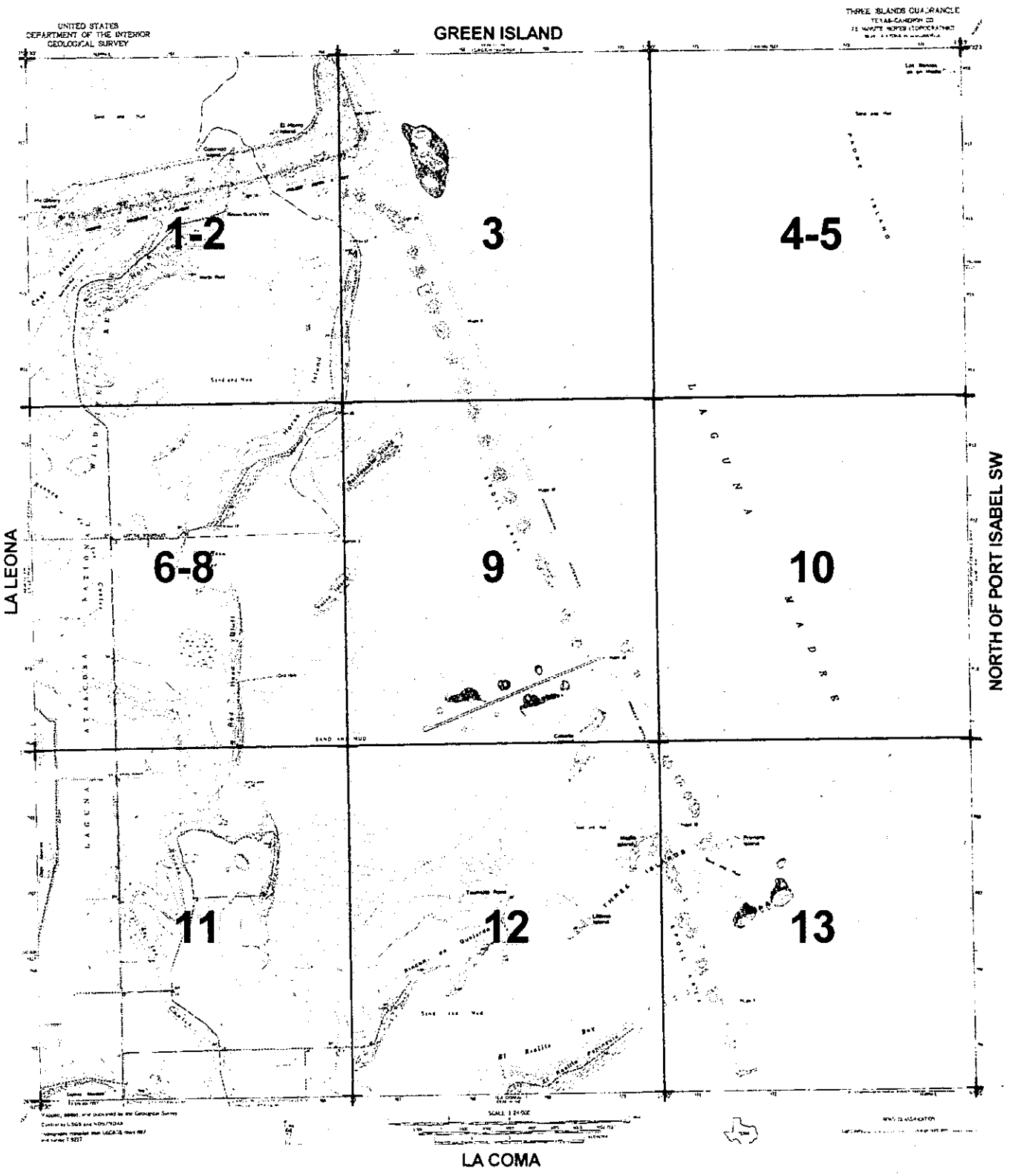
1 0 1 2 Kilometers

N

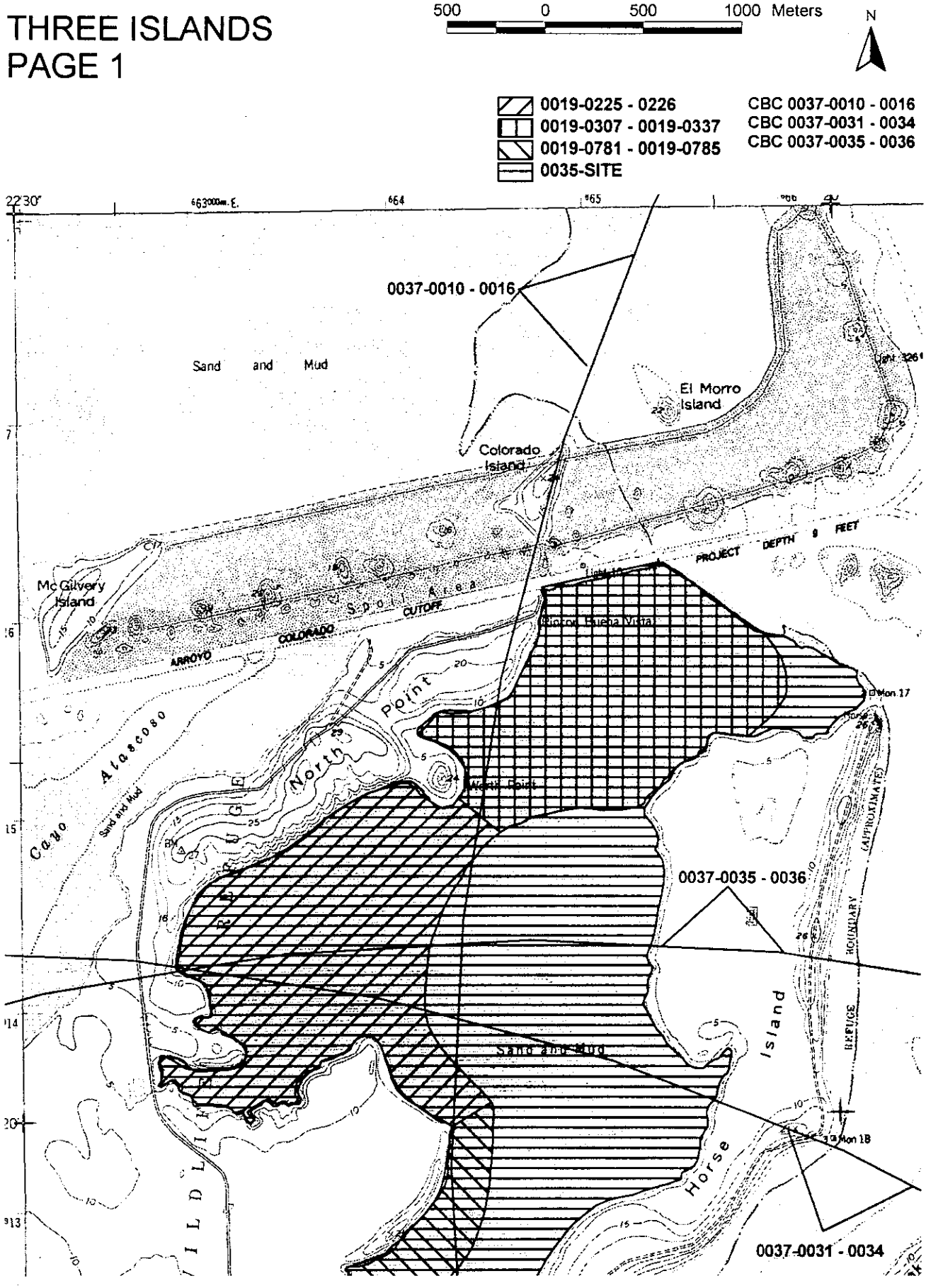
NOTE: 1 POINT SITE



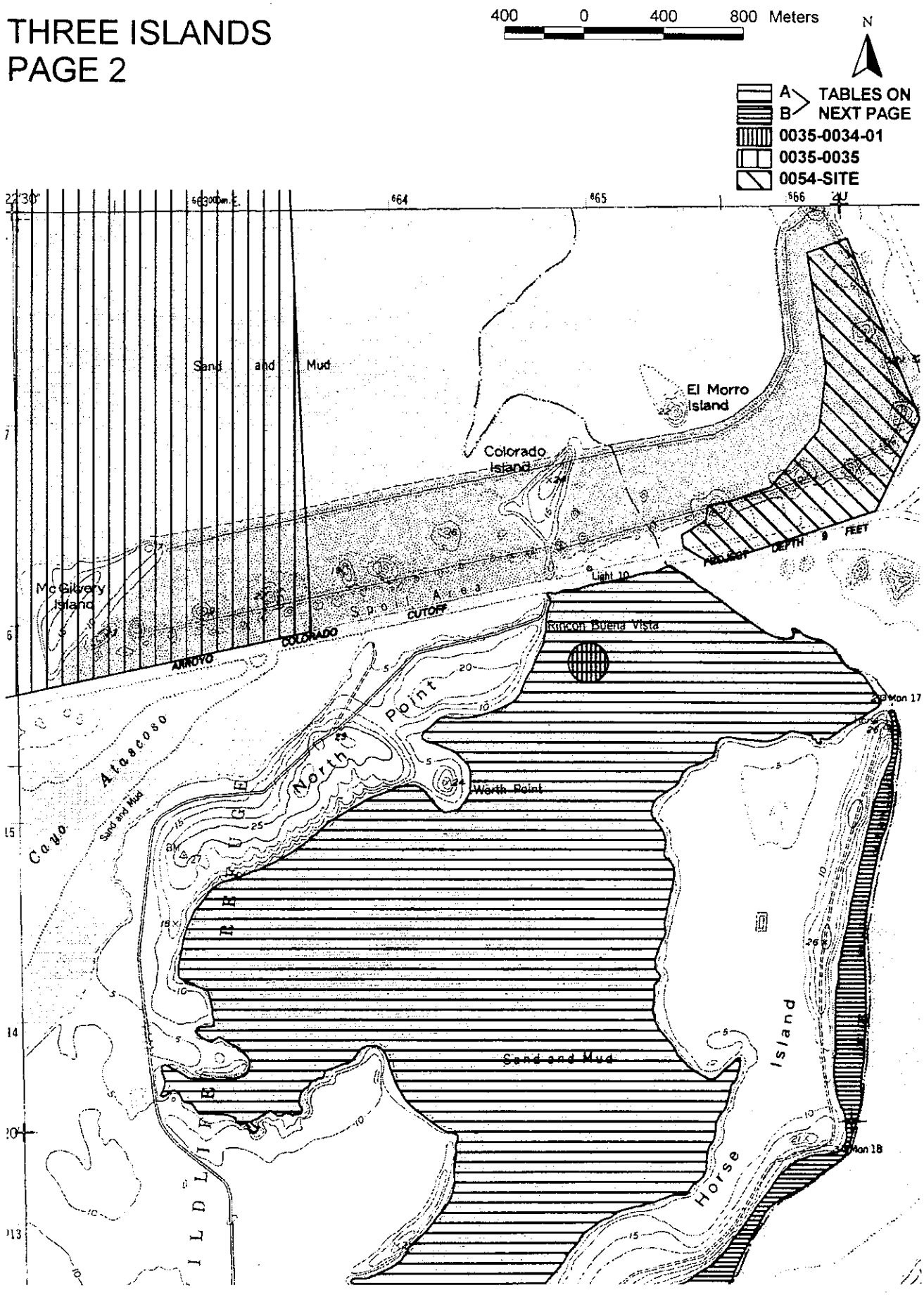
THREE ISLANDS
13 PAGES REFERENCED BELOW
PAGE 14 - 0016 DATASET (ENTIRE QUAD)



THREE ISLANDS
PAGE 1



THREE ISLANDS
PAGE 2



THREE ISLANDS
PAGE 2 TABLES

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0017-0008	18
0017-0010	19
0017-0012	30
0017-0014	19
0017-0016	11
0017-0018	9
0017-0020	4
0017-0026	1
0017-0032	1
0017-0036	4
0017-0046	2
0017-0048	39
0017-0050	28

A - ID	NO.
0017-0052	39
0017-0054	2
0017-0056	3
0017-0058	8
0017-0060	18
0017-0062	4
0017-0066	24
0017-0072	2
0017-0084	1
0017-0086	1
0017-0094	1
0017-0096	2
0017-0098	14
0017-0100	5

B - ID	NO.
0046-0105	2
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0046-0113	13
0046-0119	4
0046-0125	2
0046-0127	1
0046-0133	10
0046-0135	2
0046-0143	42
0046-0149	11
0046-0153	1
0046-0157	1

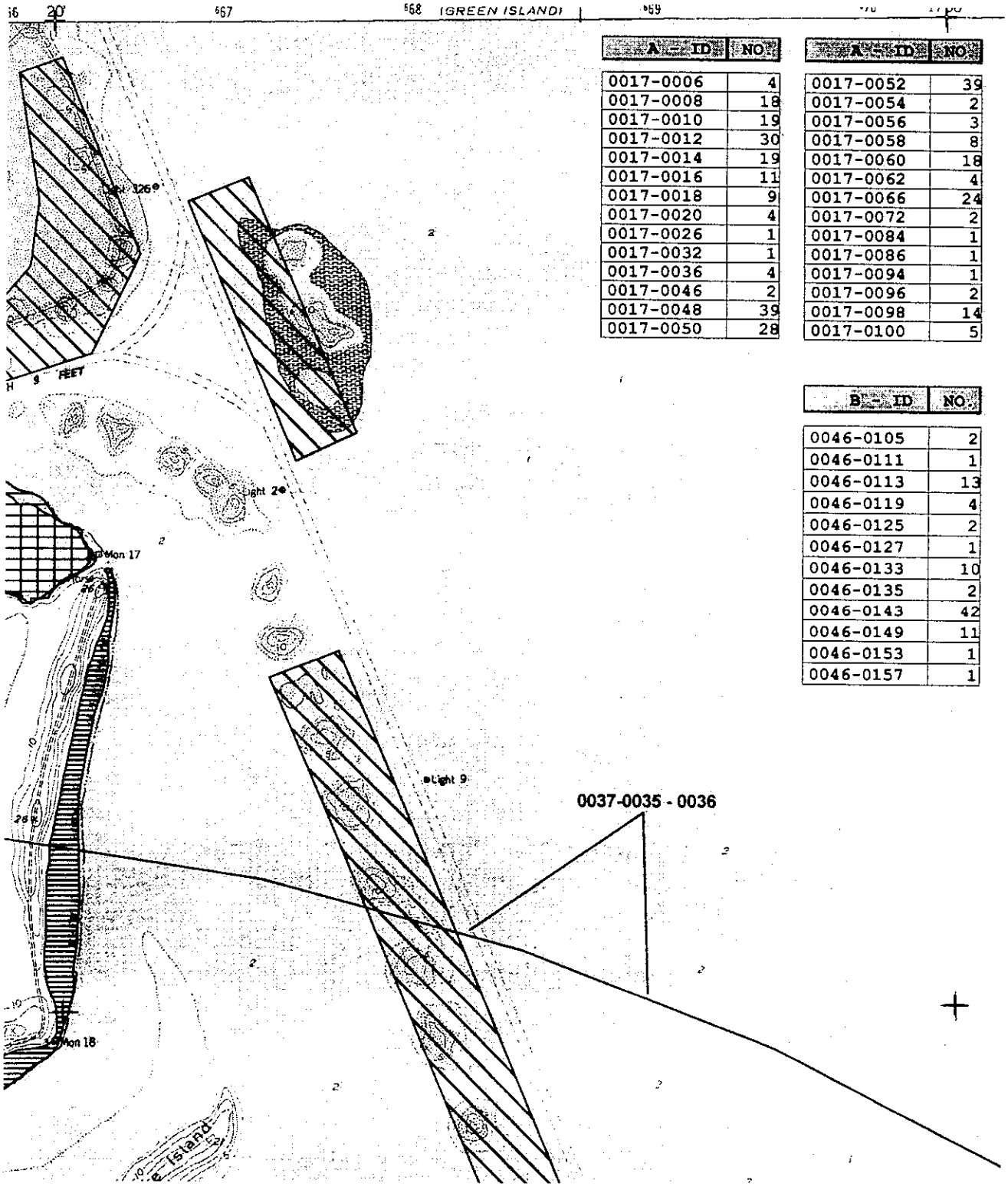
THREE ISLANDS
PAGE 3

400 0 400 800 Meters

N

A
B
0035-SITE
0054-SITE

SEE CBC 0037-0010 - 0016
CBC 0037-0035 - 0036



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0017-0036	4
0017-0046	2
0017-0048	39
0017-0050	28

A - ID	NO.
0017-0052	39
0017-0054	2
0017-0056	3
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0017-0096	2
0017-0098	14
0017-0100	5

B - ID	NO.
0046-0105	2
0046-0111	1
0046-0113	13
0046-0119	4
0046-0125	2
0046-0127	1
0046-0133	10
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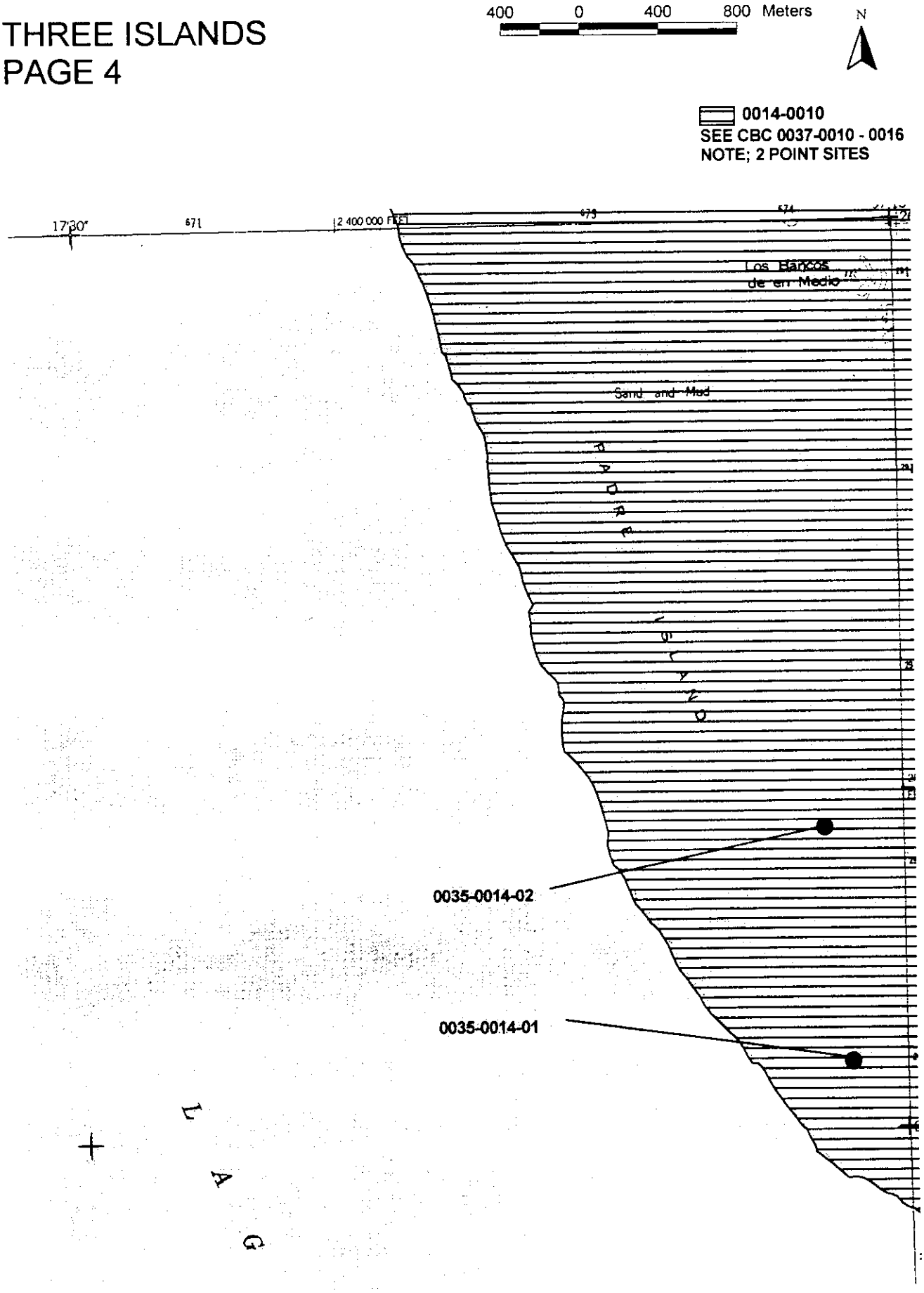
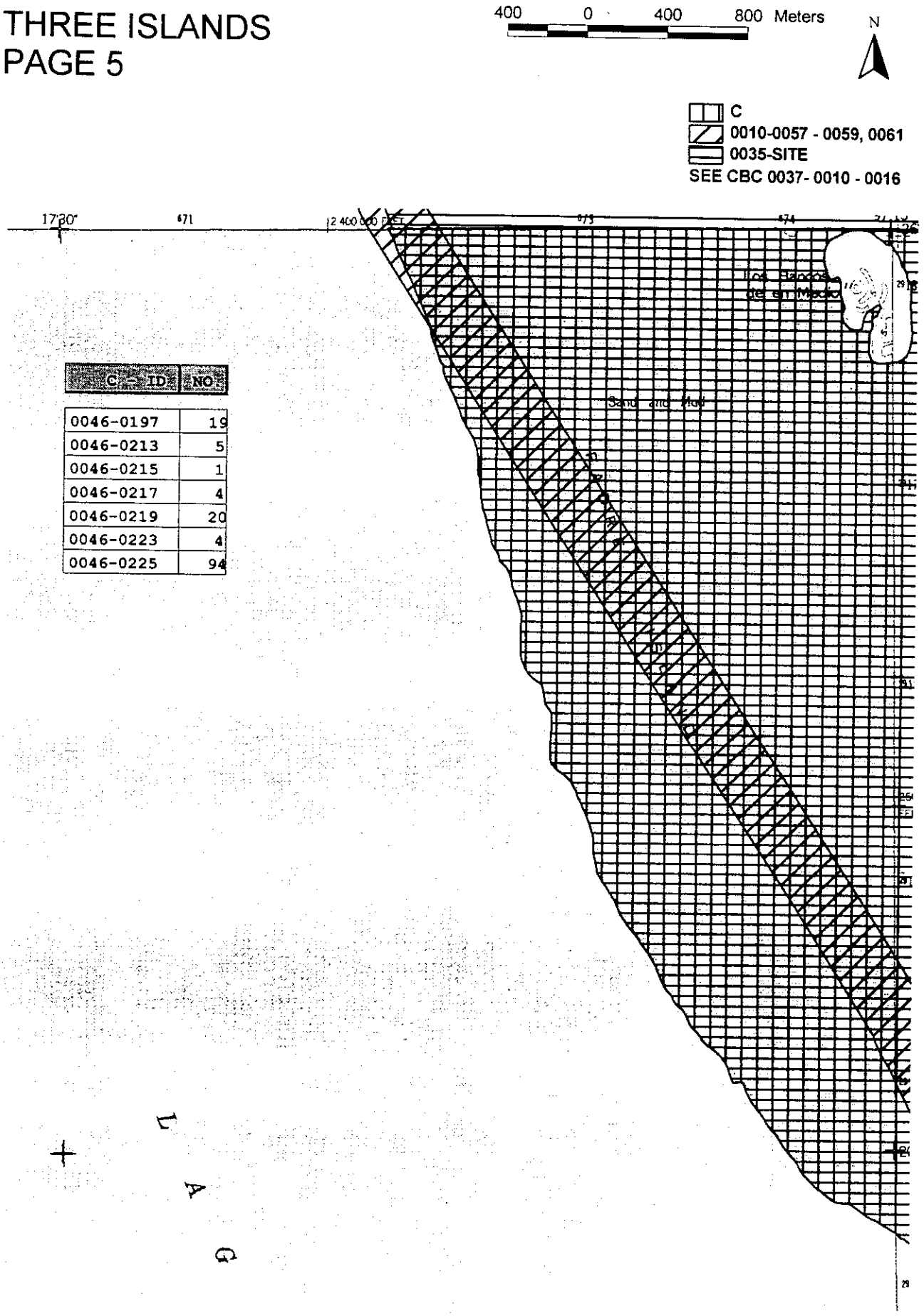
THREE ISLANDS
PAGE 4



THREE ISLANDS
PAGE 5



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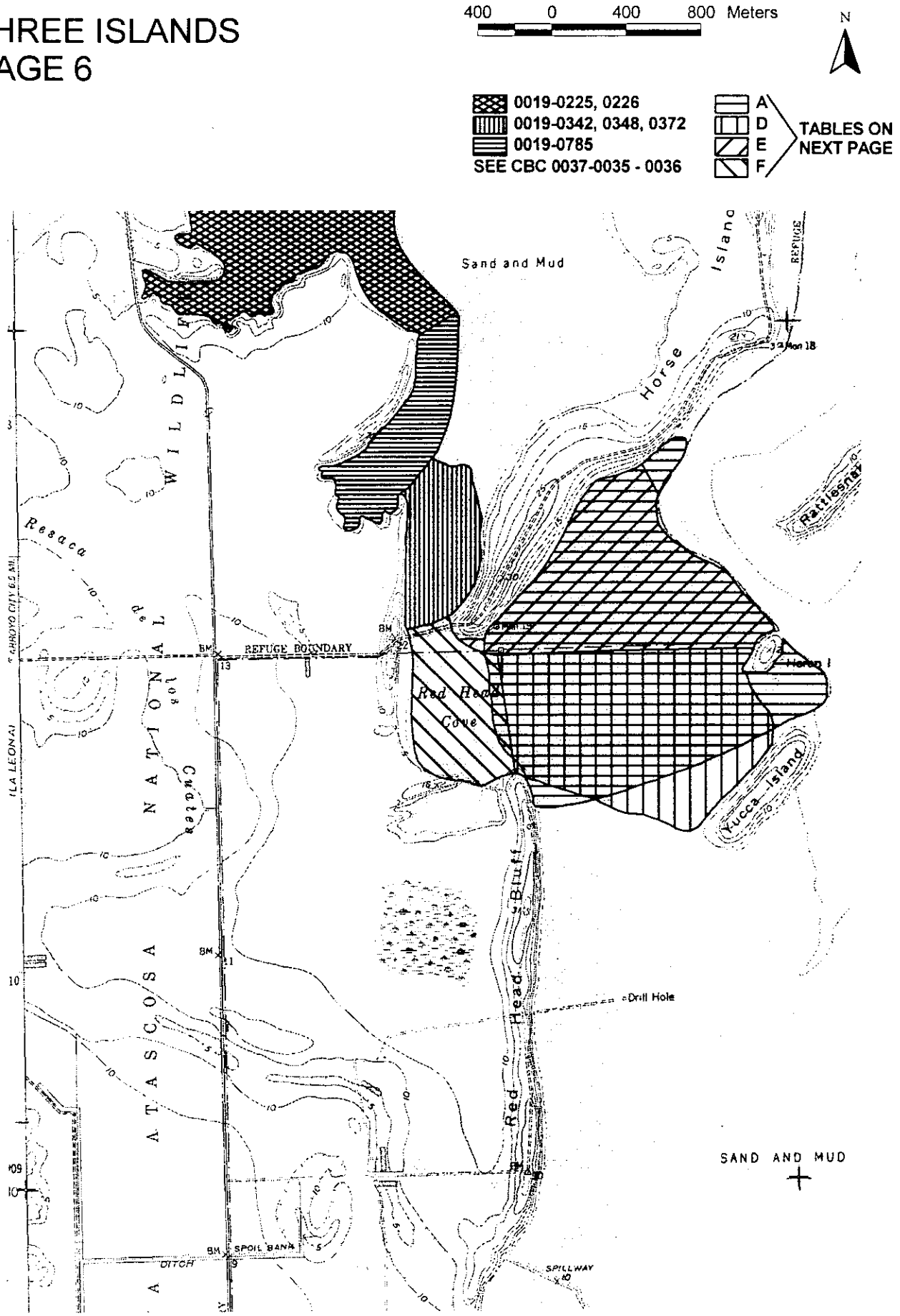
0046-0223	4
0046-0225	94

THREE ISLANDS
PAGE 6



THREE ISLANDS
PAGE 6 TABLES

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0017-0120	2
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0017-0150	3
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0017-0160	2
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0017-0200	4
0017-0202	3

D - ID	NO.
0019-0204	125
0019-0205	43
0019-0206	27
0019-0207	8
0019-0208	3
0019-0213	238
0019-0217	51
0019-0219	23

E - ID	NO.
0019-0228	15
0019-0229	72
0019-0230	97
0019-0233	90
0019-0234	97
0019-0237	15
0019-0240	14
0019-0241	71
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0019-0245	12
0019-0246	11
0019-0247	8
0019-0248	3
0019-0249	17
0019-0250	13
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0019-0252	1
0019-0253	40
0019-0254	24
0019-0260	45
0019-0265	49

F - ID	NO.
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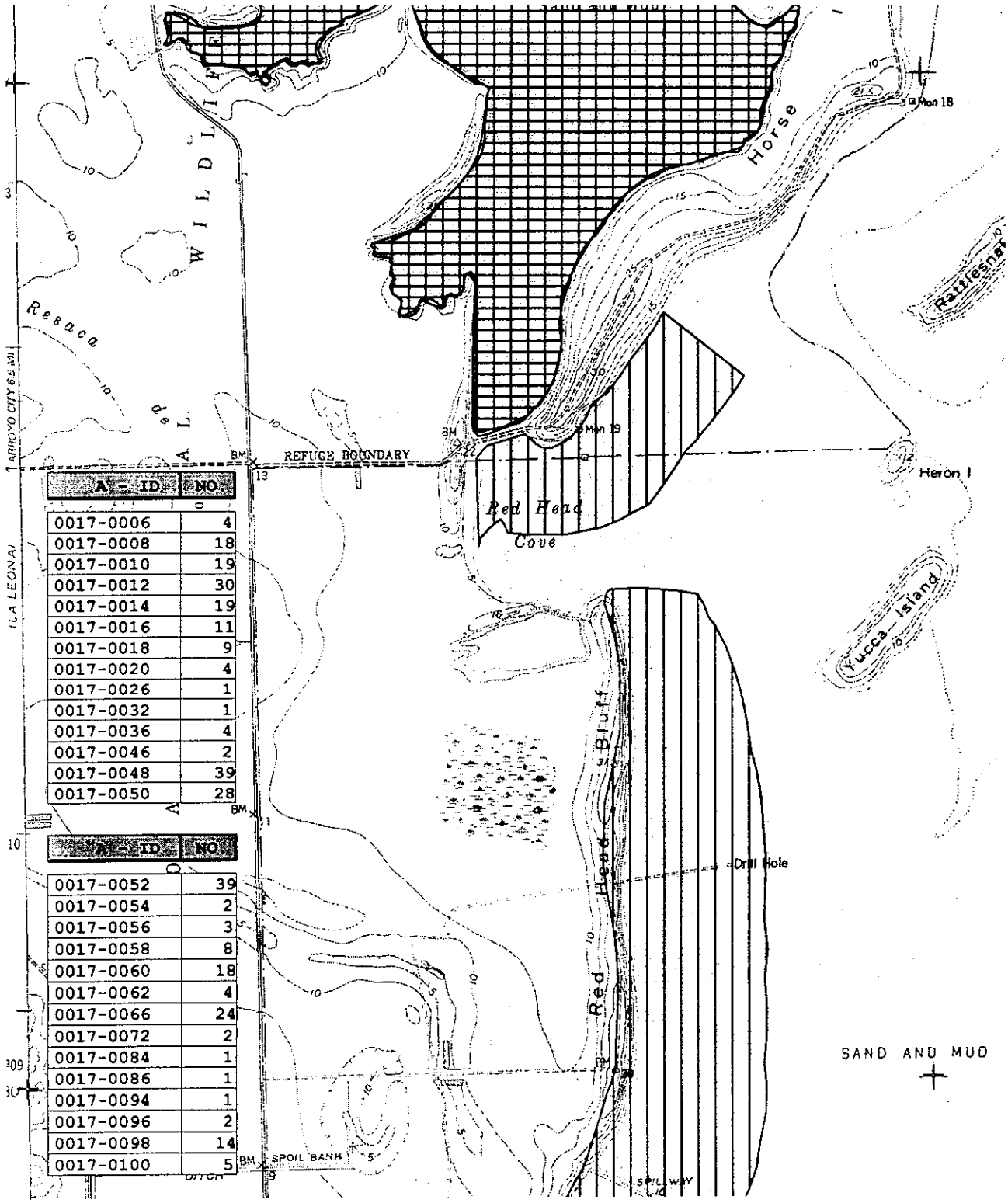
0019-0271	16
0019-0278	1
0019-0280	27
0019-0281	12
0019-0282	10
0019-0286	3
0019-0291	6
0019-0292	7

THREE ISLANDS
PAGE 7

400 0 400 800 Meters

N

A
0035-SITE
SEE CBC 0037-0035 - 0036



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0017-0032	1
0017-0036	4
0017-0046	2
0017-0048	39
0017-0050	28

A - ID	NO.
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0017-0054	2
0017-0056	3
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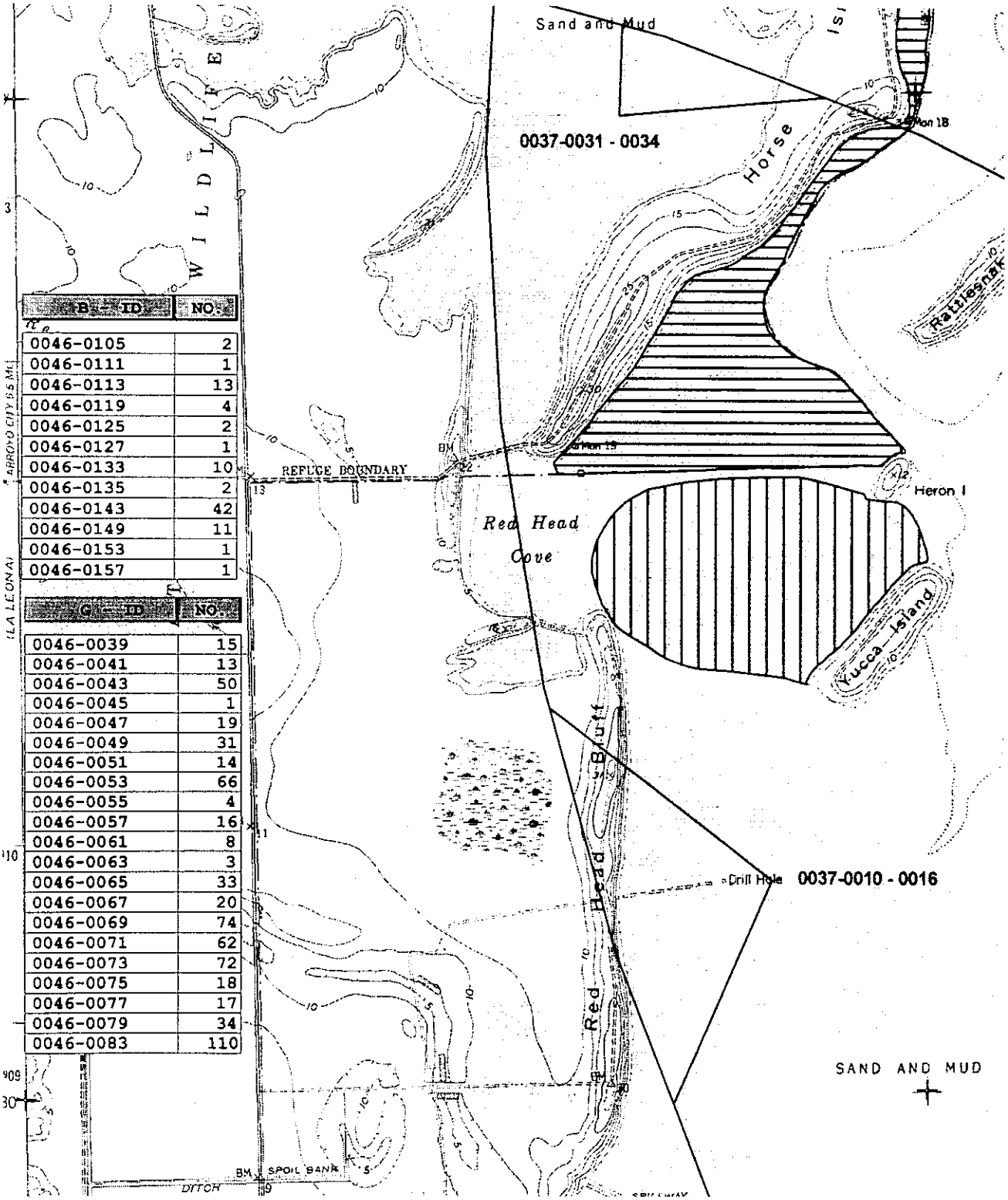
0017-0062	4
0017-0066	24
0017-0072	2
0017-0084	1
0017-0086	1
0017-0094	1
0017-0096	2
0017-0098	14
0017-0100	5

THREE ISLANDS
PAGE 8

400 0 400 800 Meters

N

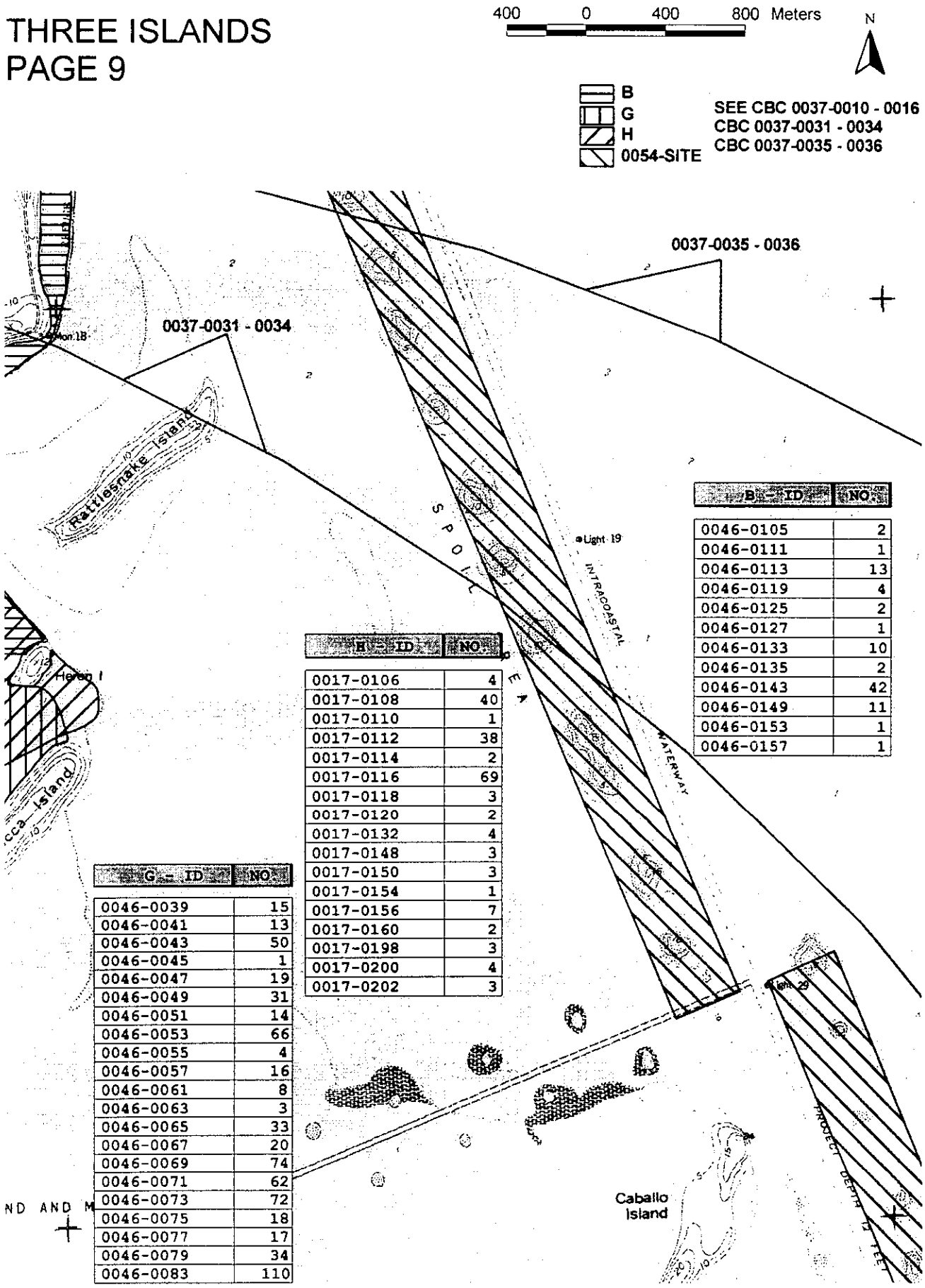
B
G
SEE CBC 0037-0035 - 0036
CBC 0037-0010 - 0016
CBC 0037-0031 - 0034



B - ID	NO.
0046-0105	2
0046-0111	1
0046-0113	13
0046-0119	4
0046-0125	2
0046-0127	1
0046-0133	10
0046-0135	2
0046-0143	42
0046-0149	11
0046-0153	1
0046-0157	1

G - ID	NO.
0046-0039	15
0046-0041	13
0046-0043	50
0046-0045	1
0046-0047	19
0046-0049	31
0046-0051	14
0046-0053	66
0046-0055	4
0046-0057	16
0046-0061	8
0046-0063	3
0046-0065	33
0046-0067	20
0046-0069	74
0046-0071	62
0046-0073	72
0046-0075	18
0046-0077	17
0046-0079	34
0046-0083	110

THREE ISLANDS
PAGE 9

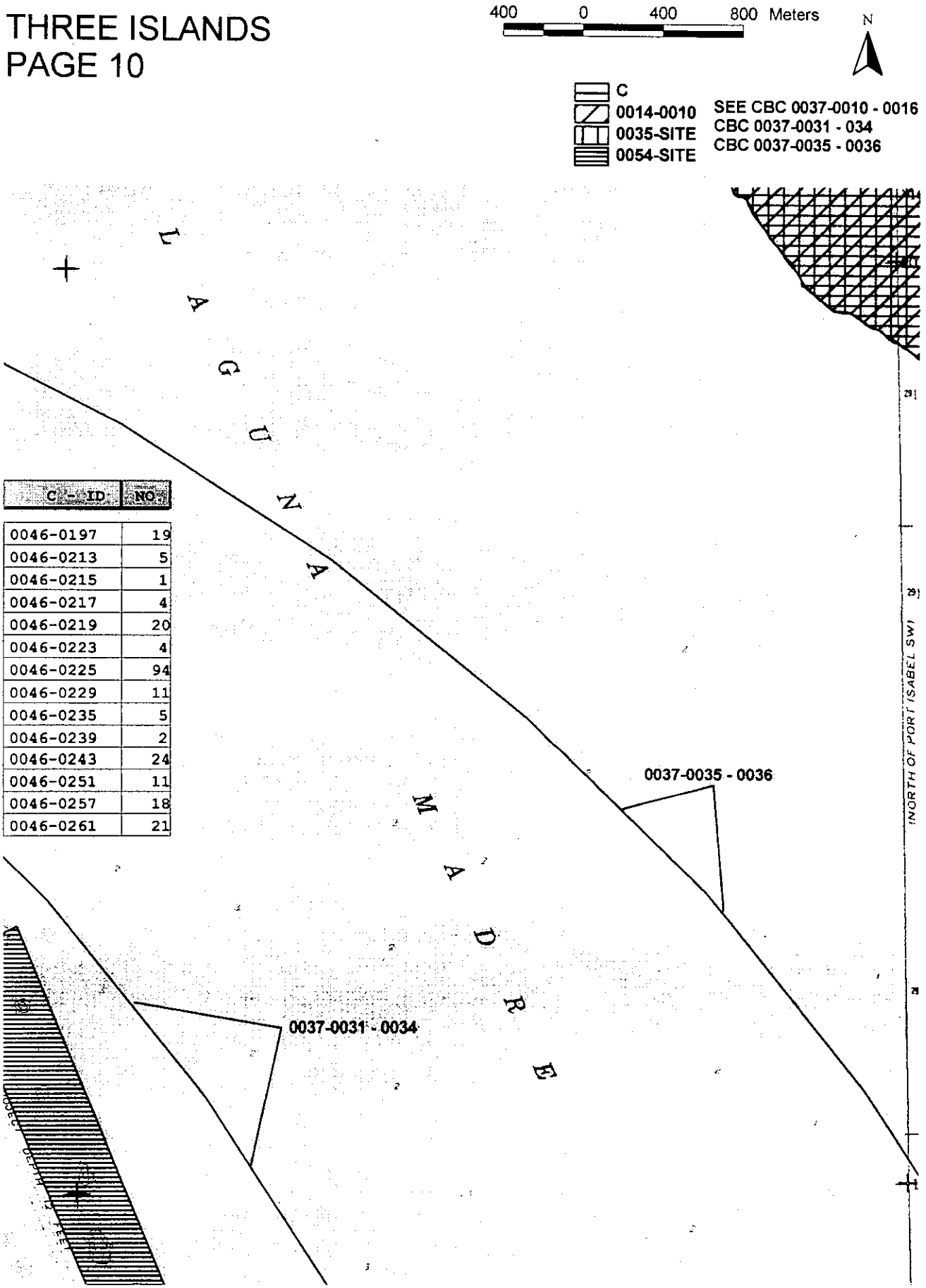


B - ID	NO.
0046-0105	2
0046-0111	1
0046-0113	13
0046-0119	4
0046-0125	2
0046-0127	1
0046-0133	10
0046-0135	2
0046-0143	42
0046-0149	11
0046-0153	1
0046-0157	1

H - ID	NO.
0017-0106	4
0017-0108	40
0017-0110	1
0017-0112	38
0017-0114	2
0017-0116	69
0017-0118	3
0017-0120	2
0017-0132	4
0017-0148	3
0017-0150	3
0017-0154	1
0017-0156	7
0017-0160	2
0017-0198	3
0017-0200	4
0017-0202	3

G - ID	NO.
0046-0039	15
0046-0041	13
0046-0043	50
0046-0045	1
0046-0047	19
0046-0049	31
0046-0051	14
0046-0053	66
0046-0055	4
0046-0057	16
0046-0061	8
0046-0063	3
0046-0065	33
0046-0067	20
0046-0069	74
0046-0071	62
0046-0073	72
0046-0075	18
0046-0077	17
0046-0079	34
0046-0083	110

THREE ISLANDS
PAGE 10



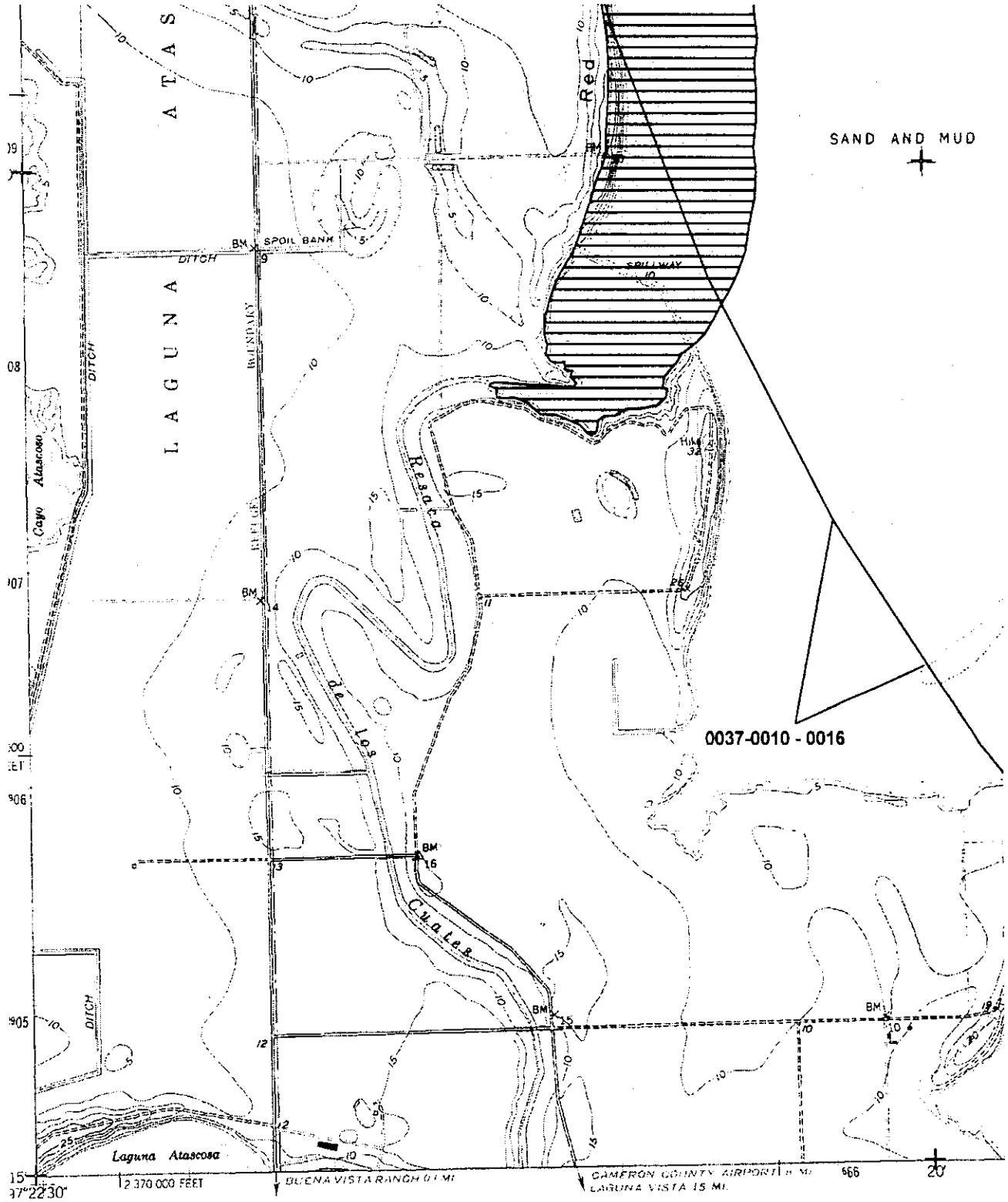
C - ID	NO
0046-0197	19
0046-0213	5
0046-0215	1
0046-0217	4
0046-0219	20
0046-0223	4
0046-0225	94
0046-0229	11
0046-0235	5
0046-0239	2
0046-0243	24
0046-0251	11
0046-0257	18
0046-0261	21

THREE ISLANDS
PAGE 11

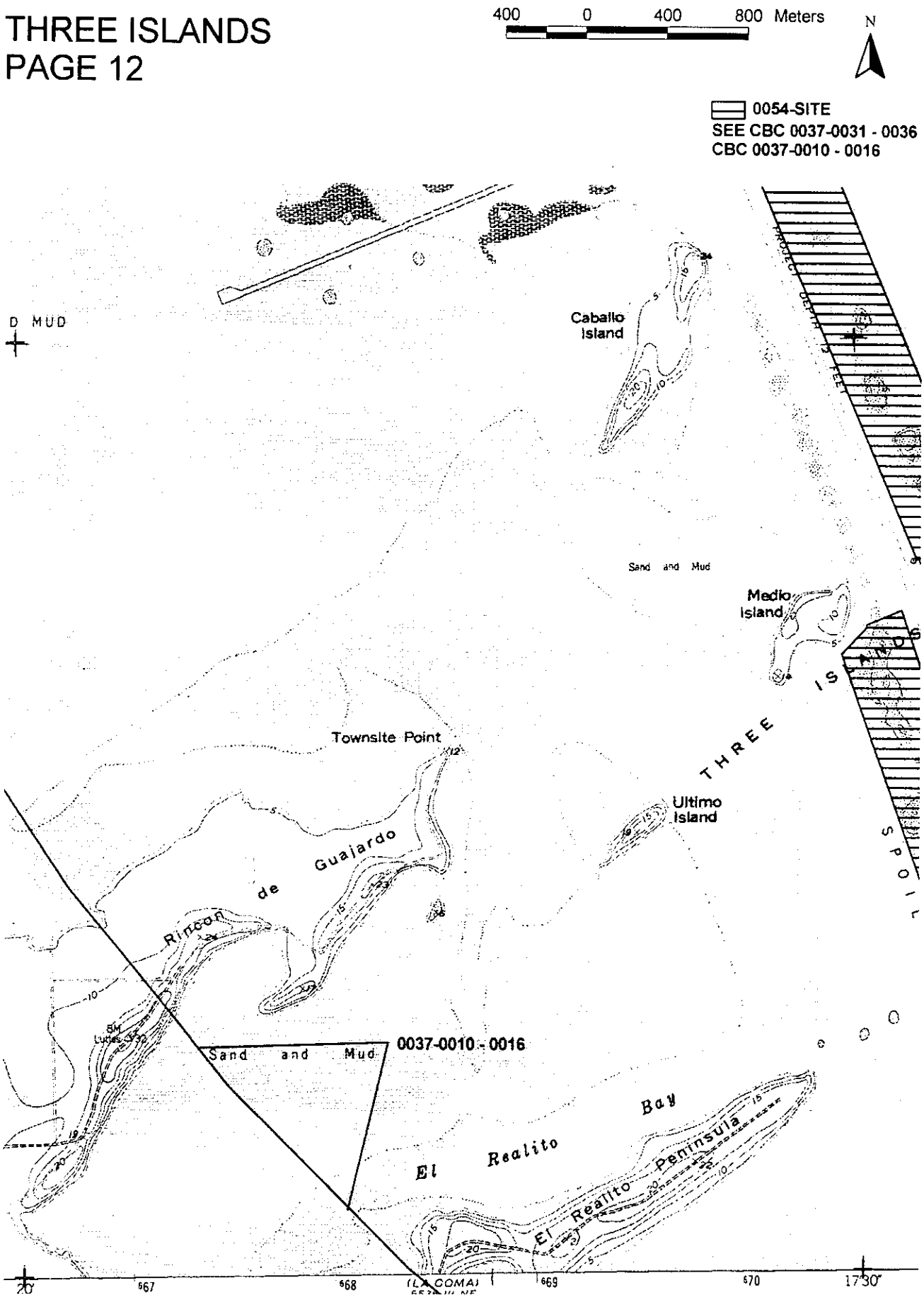
400 0 400 800 Meters

N

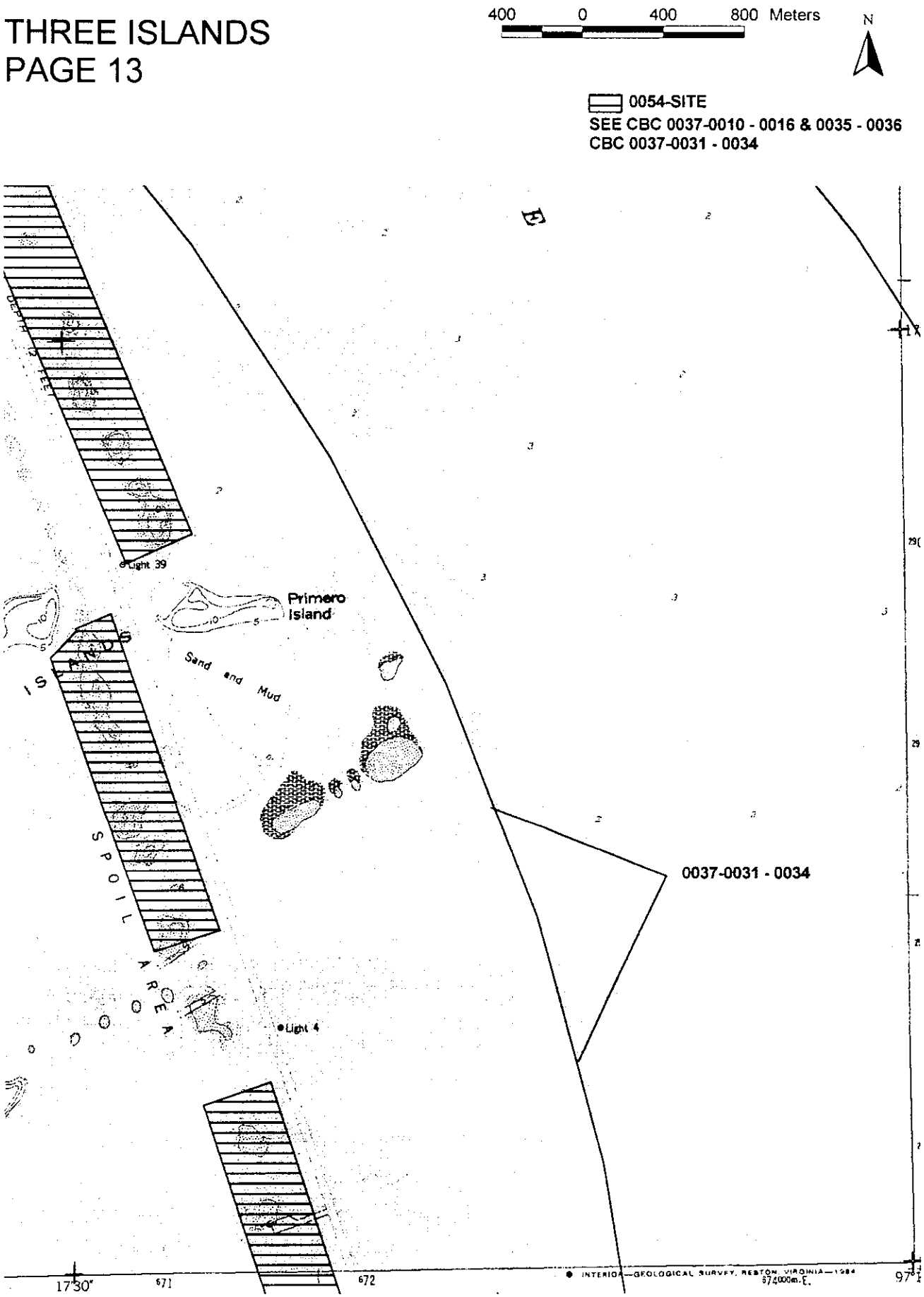
0035-SITE
SEE CBC 0037-0031 - 0036
CBC 0037-0010 - 0016



THREE ISLANDS
PAGE 12



THREE ISLANDS
PAGE 13



THREE ISLANDS
PAGE 14 - 0016 DATASET

1 0 1 2 Kilometers

N

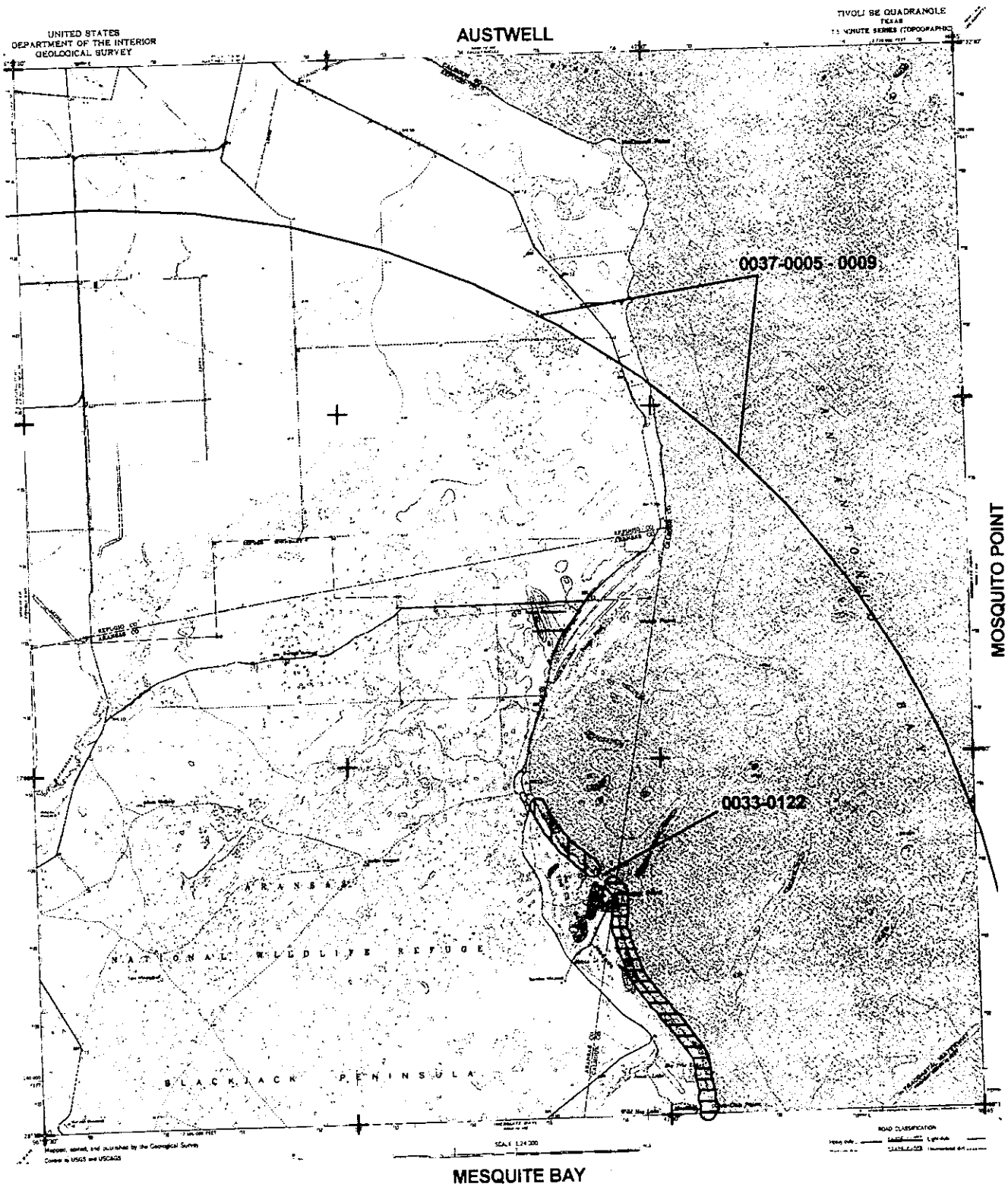
- 0016-0015 - 0039

TIVOLI SE

1 0 1 2 Kilometers

N

0035-SITE
0041-0014
CBC 0037-0005 - 0009
NOTE: 1 POINT SITE

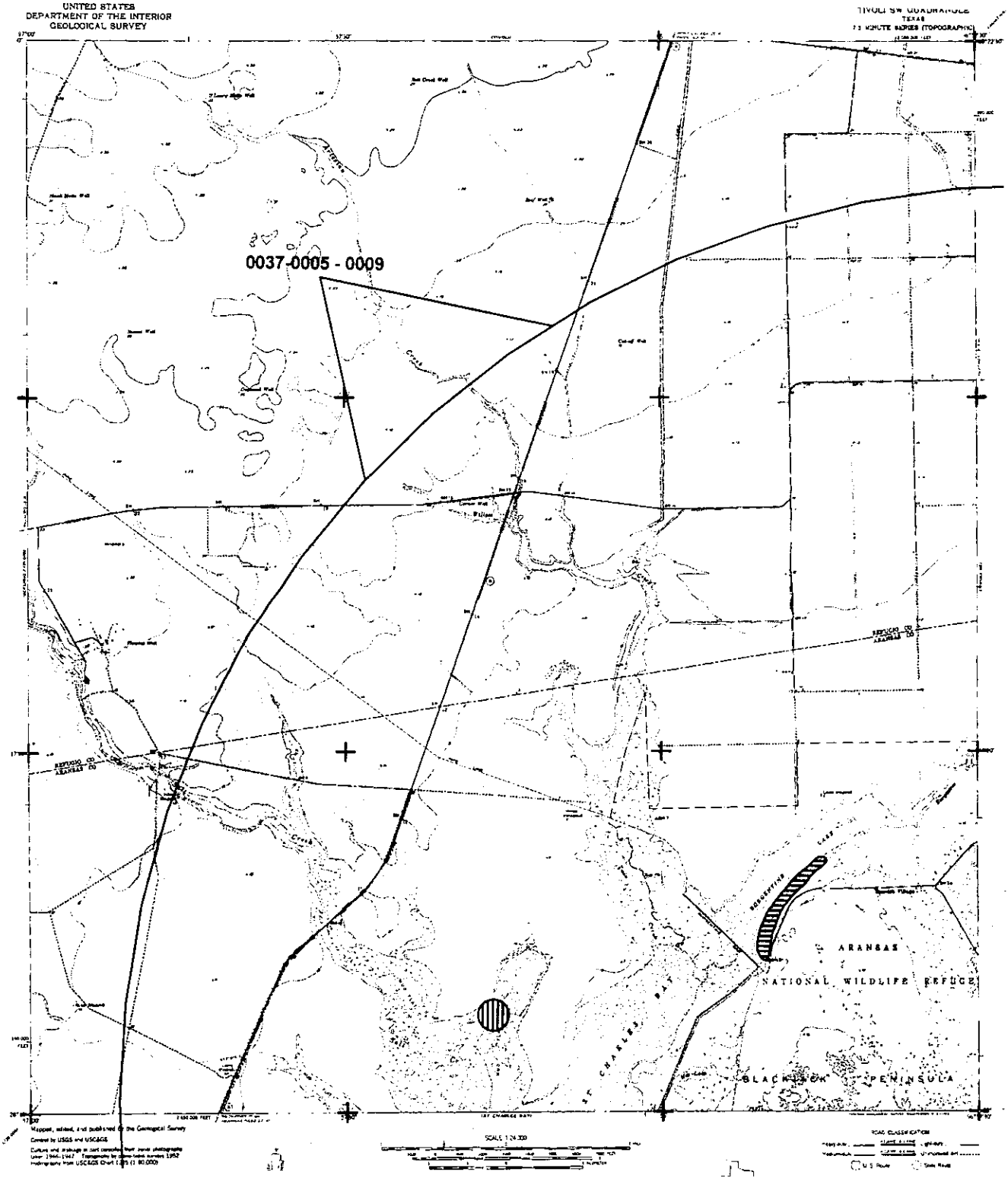


TIVOLI SW

1 0 1 2 Kilometers

N

0041-0013
0047-0039 - 0045
CBC 0037-0005 - 0009

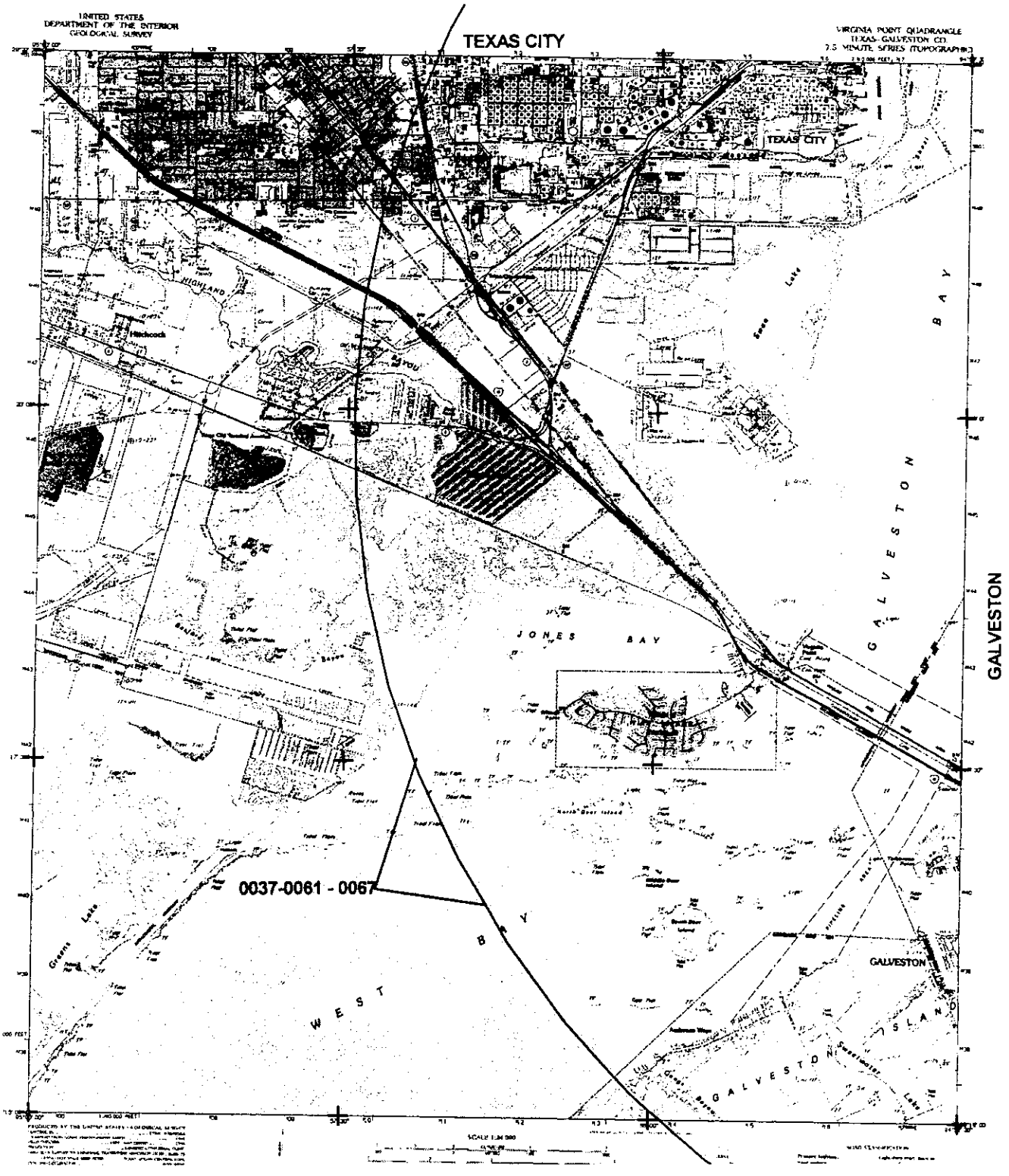


VIRGINIA POINT

1 0 1 2 Kilometers

N

CBC 0037-0061 - 0067



YARBOROUGH PASS
9 PAGES REFERENCED BELOW

1 0 1 2 Kilometers

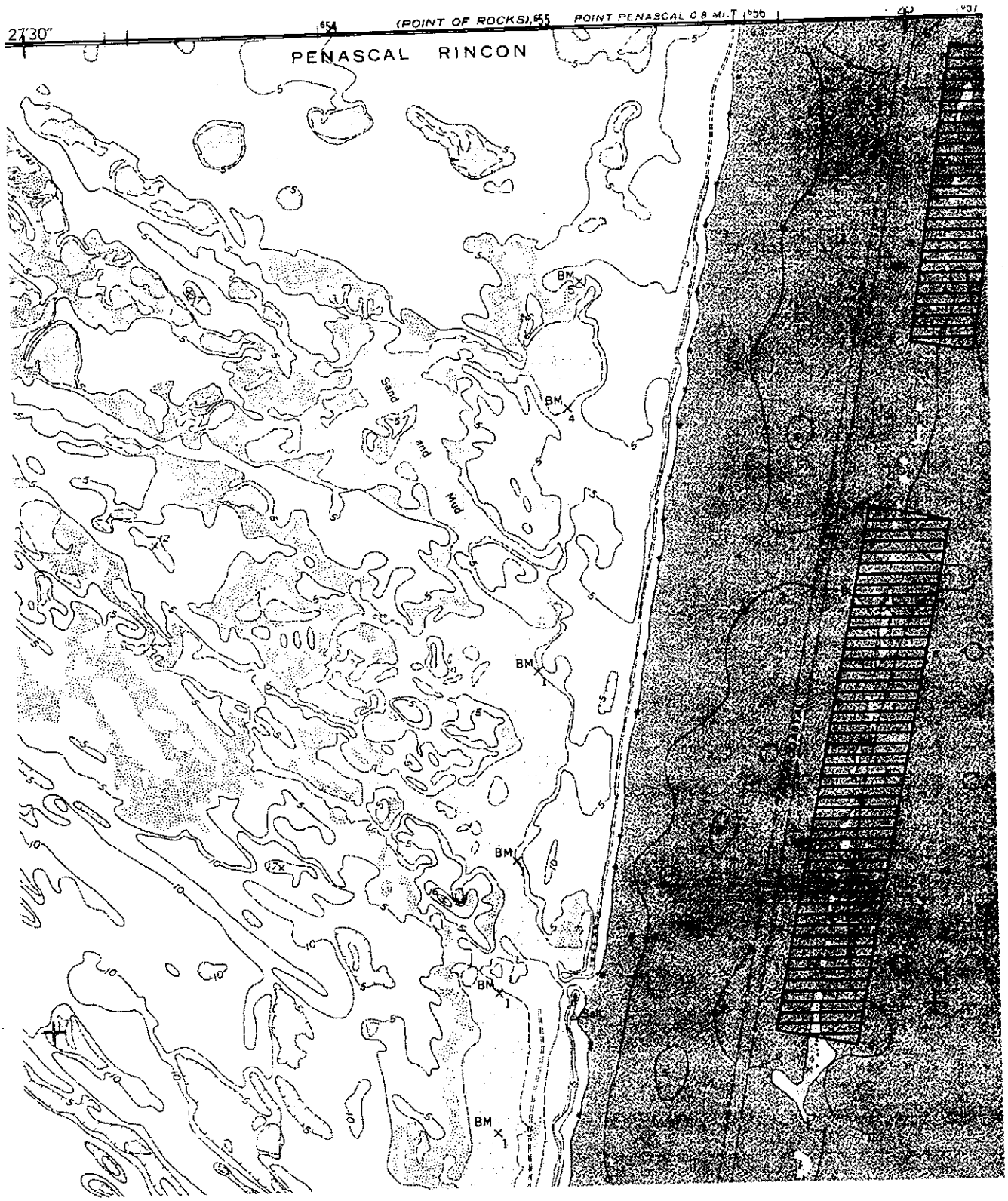
N

YARBOROUGH PASS
PAGE 1

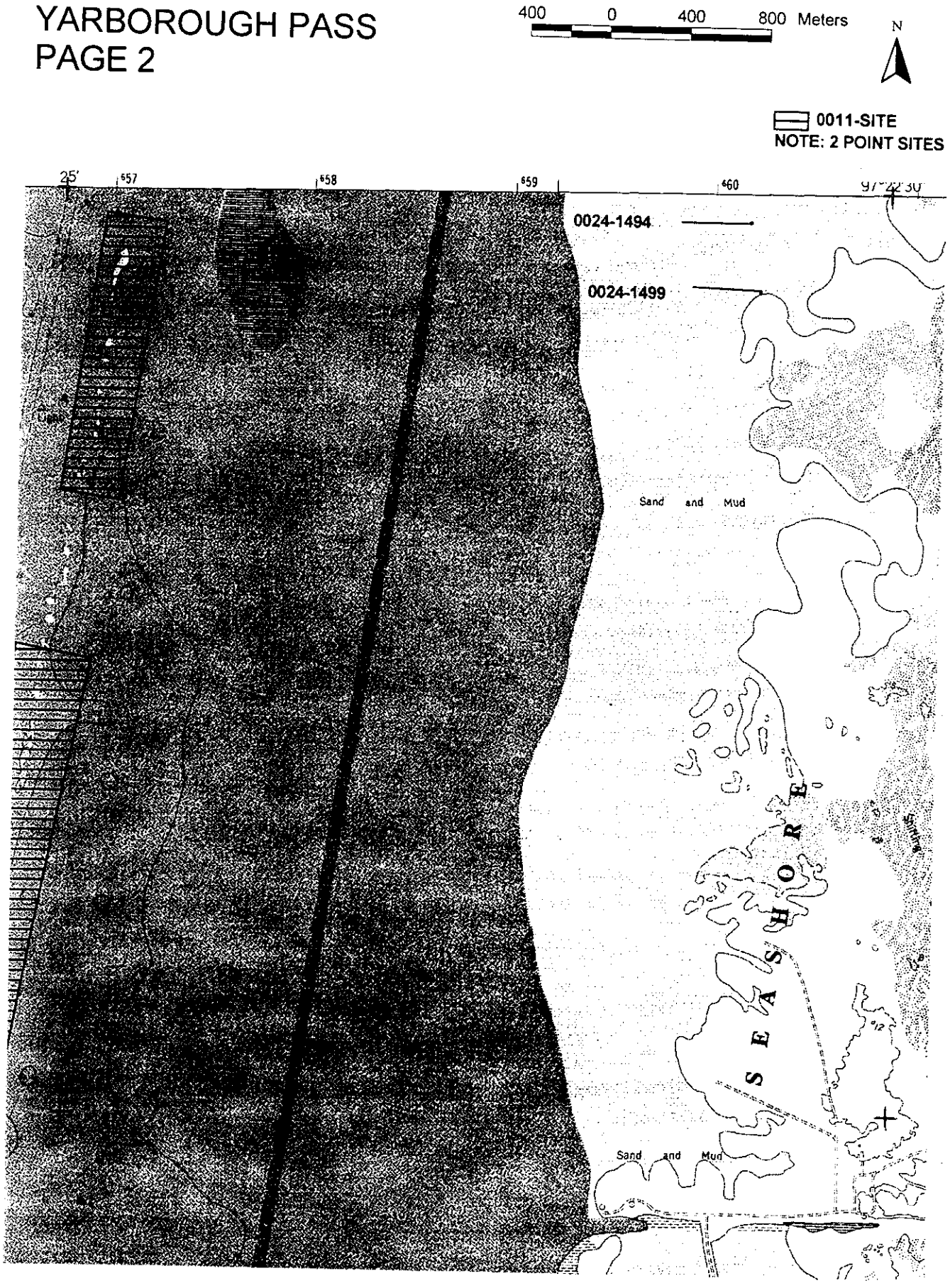
300 0 300 600 Meters

N

0011-SITE



YARBOROUGH PASS
PAGE 2

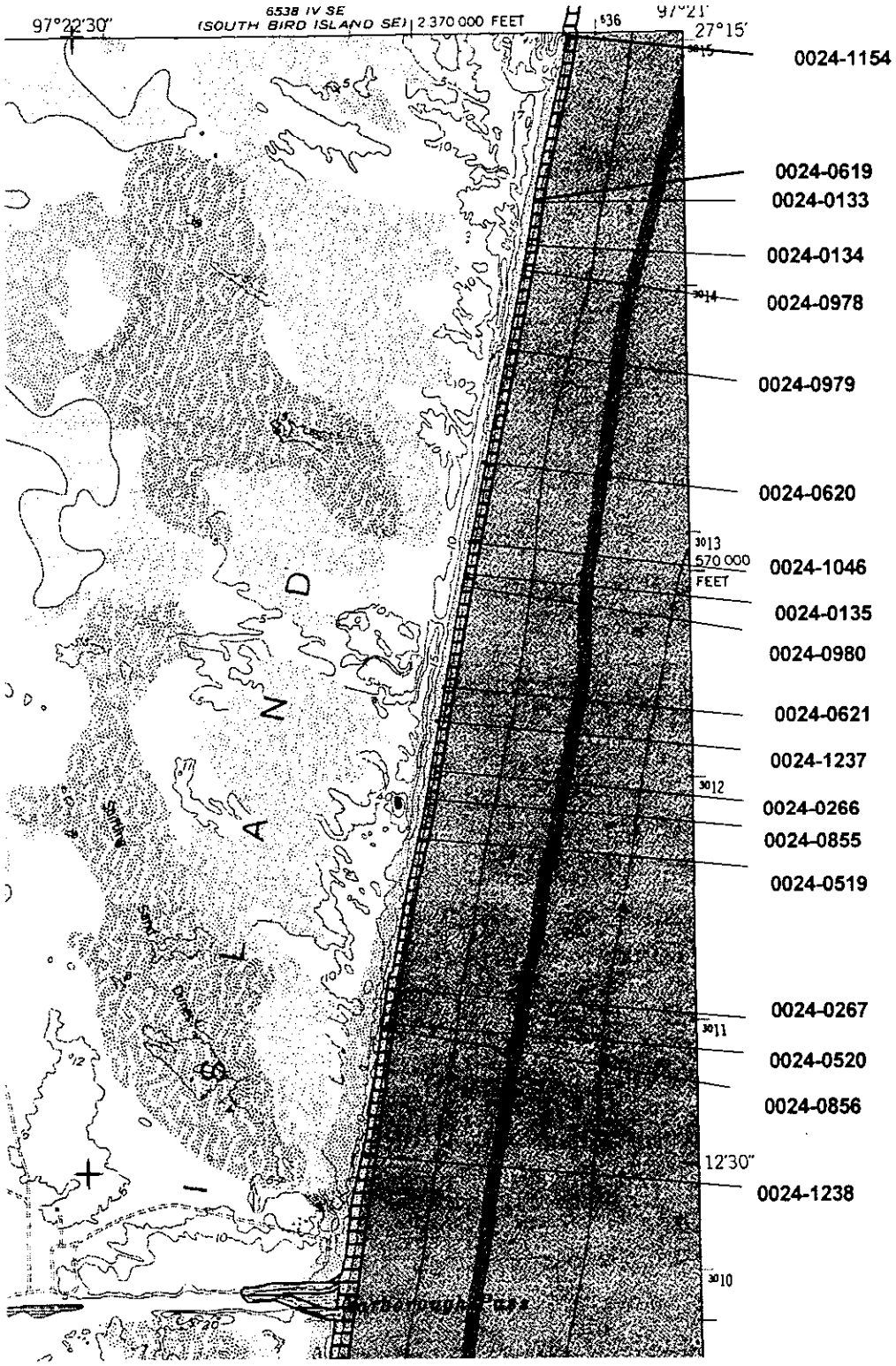


YARBOROUGH PASS
PAGE 3

400 0 400 800 Meters

N

0035-0044
NOTE: 19 POINT SITES

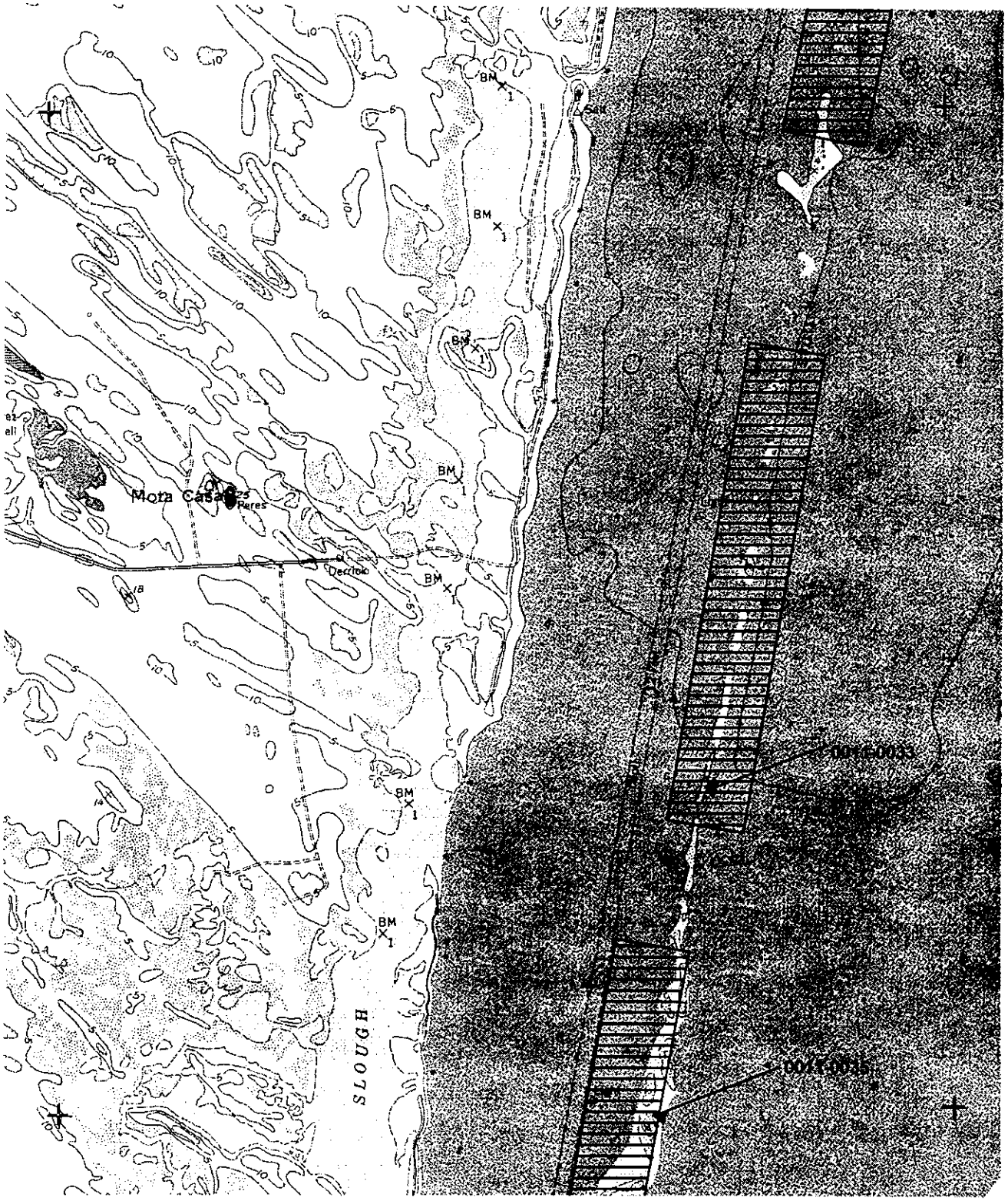


YARBOROUGH PASS
PAGE 4

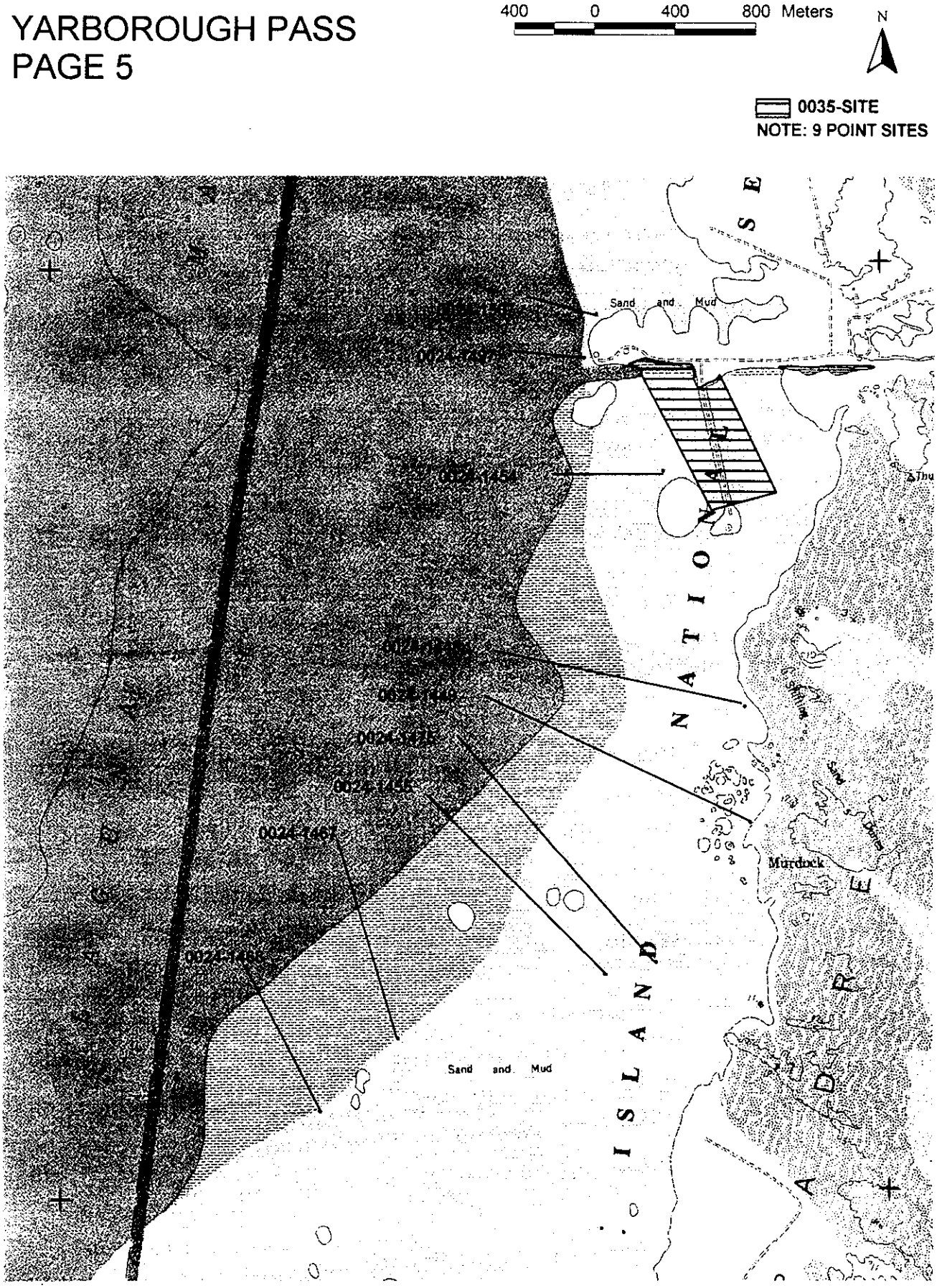
400 0 400 800 Meters

N

0011-SITE
NOTE: 2 POINT SITES



YARBOROUGH PASS
PAGE 5

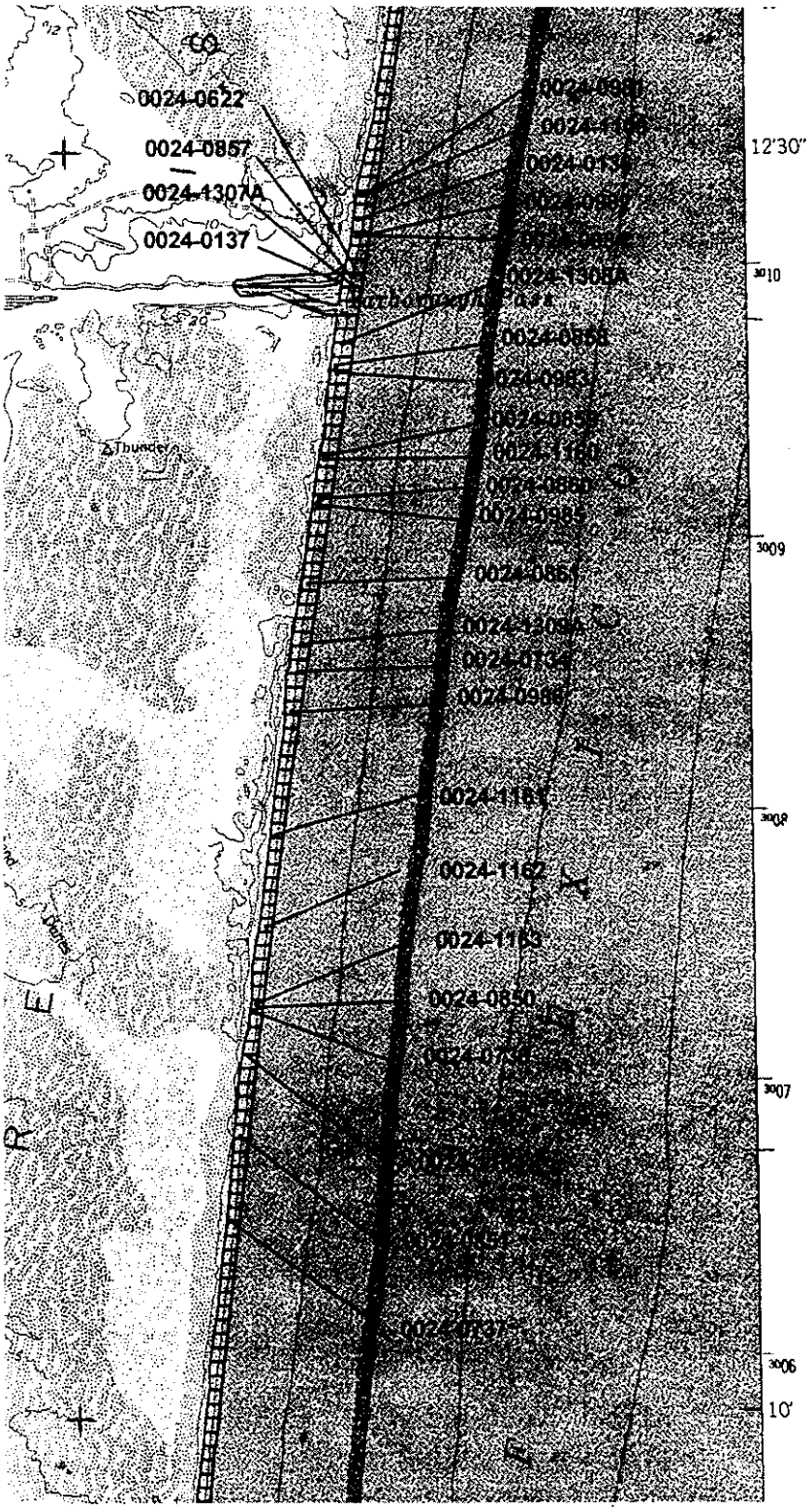


YARBOROUGH PASS
PAGE 6

400 0 400 800 Meters

N

0035-0044
NOTE: 28 POINT SITES

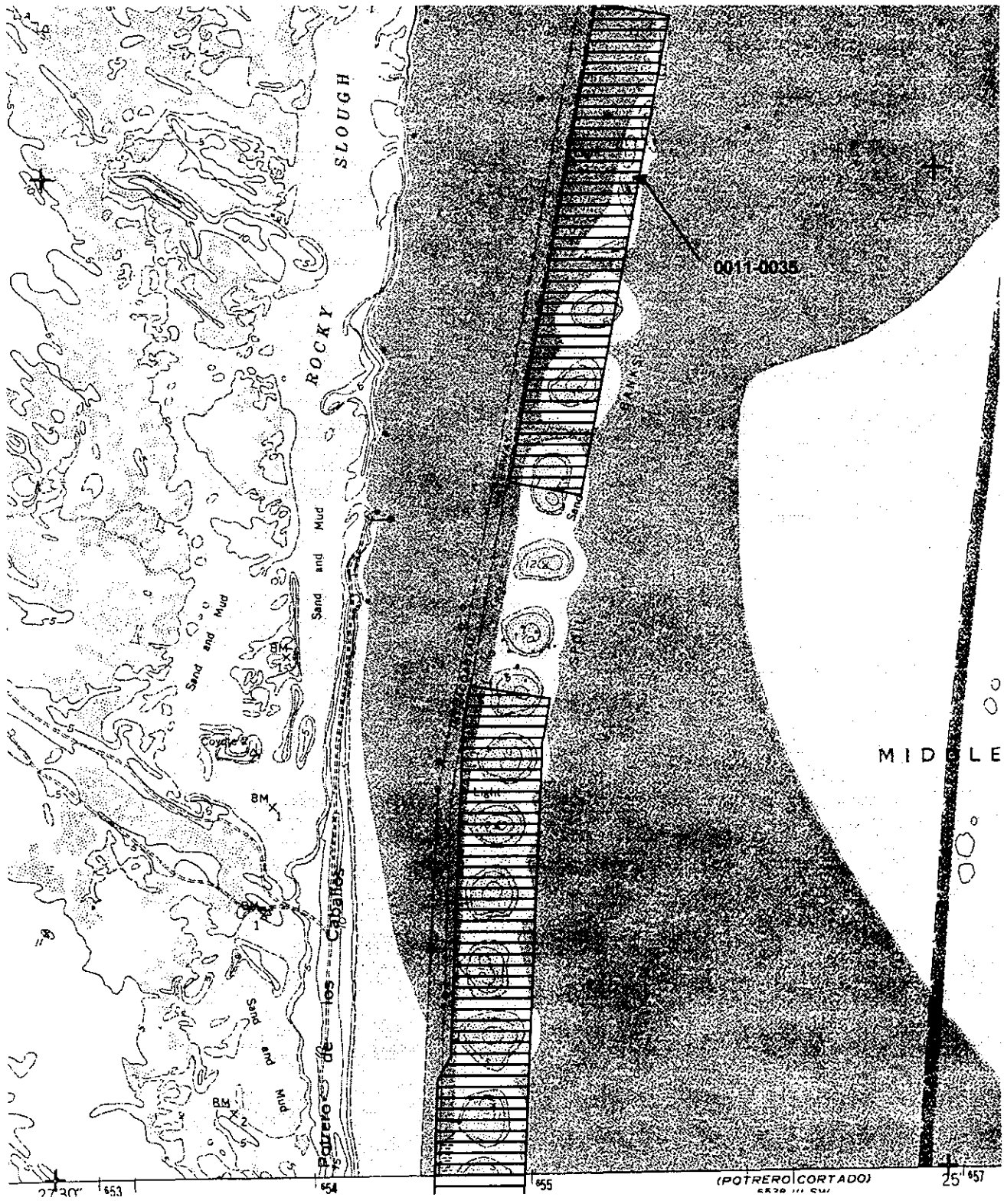


YARBOROUGH PASS
PAGE 7

400 0 400 800 Meters

N

0011-SITE
NOTE: 1 POINT SITE

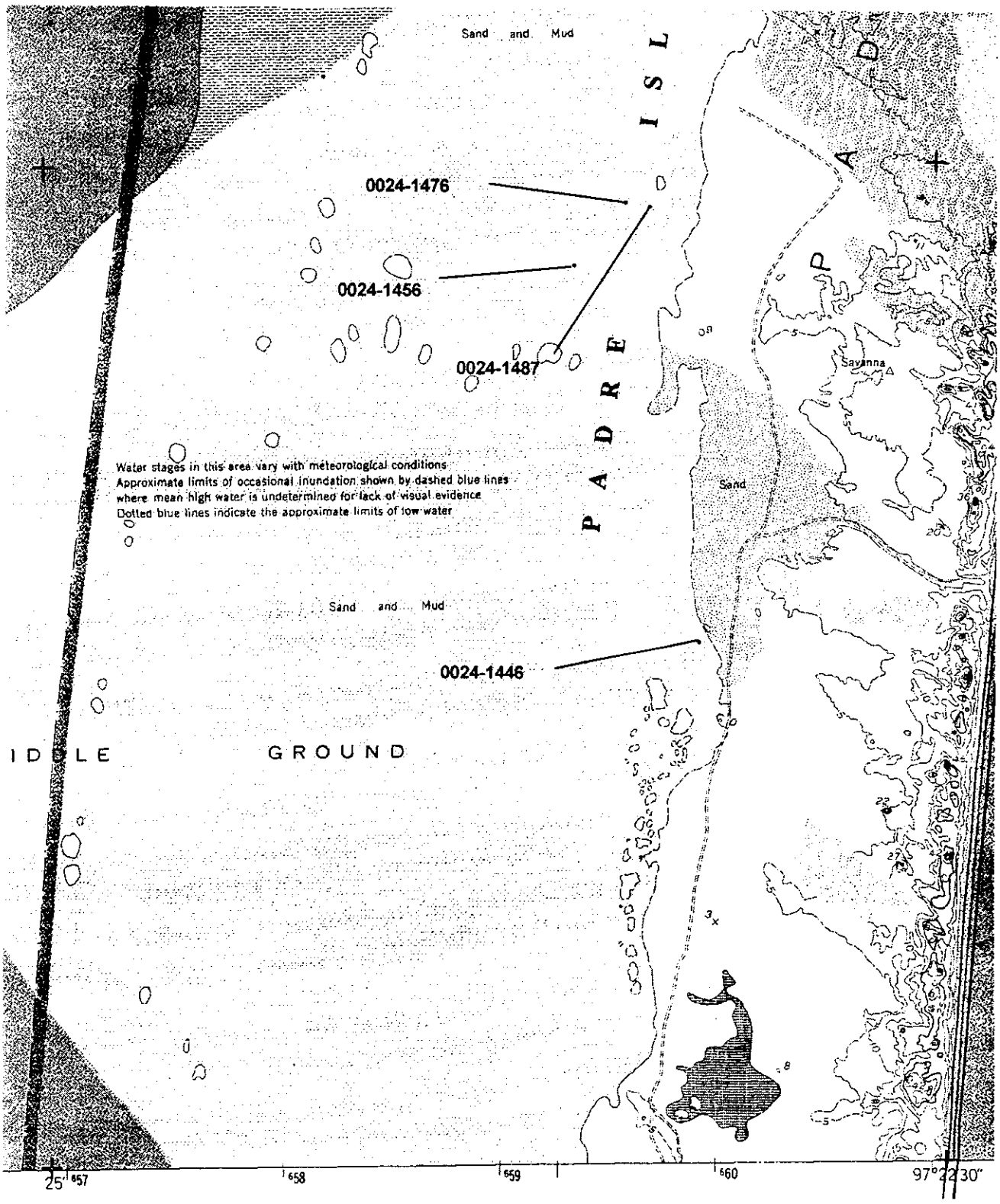


YARBOROUGH PASS
PAGE 8

400 0 400 800 Meters

N

NOTE: 4 POINT SITES

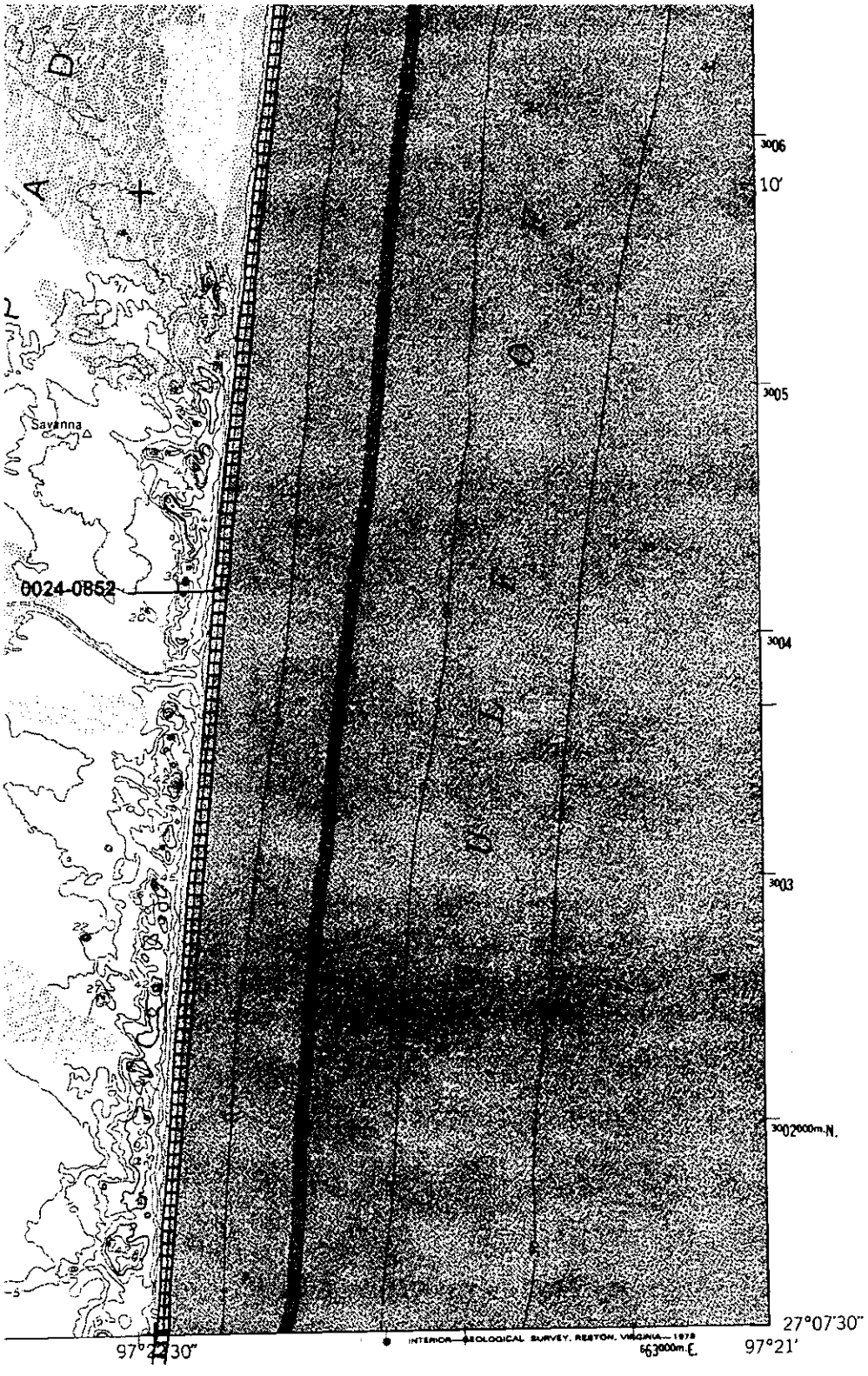


YARBOROUGH PASS
PAGE 9

300 0 300 600 Meters

N

0035-0044
NOTE: 1 POINT SITE



ATTRIBUTE TABLE 1

Polygon Identification number (ID No.)
Number of Birds (Birds)
Date(s)
Guild Species
Habitat
Substrate
Sediment

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0001-SITE	0	MAR-APR94		IIC	IC	9
0002-SITE	0	30AUG94-14OCT94	BBPL,KILL,LBCU,LESA,MAGO,RUTU,SBDO,SEPL,WILL,WIPL			
0003-0003	1	23NOV92			IB,IC	
0003-0004	7	25NOV92			IB	
0003-0005	1	25NOV92			IB	
0003-0008	4	28NOV92			IB,IC	
0003-0010	1	28NOV92			IB	
0003-0011	6	01DEC92			IB	
0003-0013	2	01DEC92			IB	
0003-0014	3	01DEC92			IB	
0003-0018	1	04DEC92			IB	
0003-0019	8	04DEC92			IB,IC	
0003-0020	2	04DEC92			IB,IC	
0003-0022	12	21DEC92			IB	
0003-0023 to 0024	1	21DEC92			IB	
0003-0025	11	22DEC92			IB	
0003-0028	12	23DEC92			IB,IC	
0003-0029	1	23DEC92			IC	
0003-0031	16	23JAN93			IB,IC	
0003-0032	6	23JAN93			IC	
0003-0033	12	23JAN93			IC	
0003-0034	1	23JAN93			IC	
0003-0035	16	24JAN93			IB	
0003-0036	10	24JAN93			IB	
0003-0037	16	24JAN93			IB,IC	
0003-0038	3	24JAN93			IB	
0003-0039	26	24JAN93			IB,IC	
0003-0055	2	25MAR93			IB	
0003-0062 to 0063	1	18APR93			IB	
0003-0064	3	18APR93			IB	
0003-0065 to 0067	1	19APR93			IB	
0003-0076	1	30APR93			IB	
0003-0078	1	08MAY93			IB	
0003-0079	2	08MAY93			IB	
0003-SITE	0	23NOV92-10MAY93	BRPE,LETE,OSPR,PEFA,REEG,SEPL,WIPL		IB,IC	
0004-0016	2	22APR93				
0004-0020	2	09SEP93				
0004-0023	5	09SEP93				
0004-0024	9	09SEP93				
0004-0026 to 0027	1	10SEP93				
0004-0028	3	10SEP93				
0004-0029	10	10SEP93				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0004-0030	1	20SEP93				
0004-0033	1	20SEP93				
0004-0034	2	20SEP93				
0004-0035 to 0038	2	21SEP93				
0004-0044	4	07OCT93				
0004-0045	1	08OCT93				
0004-0053 to 0054	1	27OCT93				
0004-SITE	0	07APR93-28OCT93				
0005-0001 to 0003	1	12JAN92				
0005-0004	1	12JAN90				
0005-0005 to 0006	1	12JAN92				
0005-0007	1	30MAR92				
0005-0008 to 0072	1	26APR92				
0005-0073 to 0098	1	25APR92				
0005-0099 to 0117	1	24APR92				
0005-SITE	0	12JAN90-26APR92				
0006-0001	1	01DEC92				
0006-0002	1	02DEC92				
0006-0003	1	03DEC92				
0006-0004	2	17DEC92				
0006-0005	7	29DEC92				
0006-0006	4	10FEB93				
0006-0007	3	30JAN93				
0006-0008	7	08MAR93				
0006-0009	1	11APR93				
0008-0009	1	03APR88	~ 19 WIPL, 242 SAND, 78 WILL, 7 BBPL, 16 RUTU (649 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1,7
0008-0010	1	03APR88	~ 19 WIPL, 242 SAND, 78 WILL, 7 BBPL, 16 RUTU (649 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1
0008-0011	1	03APR88	~ 19 WIPL, 242 SAND, 78 WILL, 7 BBPL, 16 RUTU (649 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	7
0008-0012	1	03APR88	~ 19 WIPL, 242 SAND, 78 WILL, 7 BBPL, 16 RUTU (649 TOTAL BIRDS SEEN THIS DATE)	IA2, IA3	IB	7
0008-0013	2	03APR88	~ 19 WIPL, 242 SAND, 78 WILL, 7 BBPL, 16 RUTU (649 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1,7
0008-0015	1	04APR88	~ 23 WIPL, 165 SAND, 68 WILL, 16 BBPL, 42 RUTU, 4 AMOY (462 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1
0008-0016	1	04APR88	~ 23 WIPL, 165 SAND, 68 WILL, 16 BBPL, 42 RUTU, 4 AMOY (462 TOTAL BIRDS SEEN THIS DATE)	IA2, IA3	IB	7
0008-0017 to 0027	1	04APR88	~ 23 WIPL, 165 SAND, 68 WILL, 16 BBPL, 42 RUTU, 4 AMOY (462 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1
0008-0029	2	10APR88	~ 9 WIPL, 242 SAND, 113 WILL, 72 BBPL, 20 RUTU, 3 SBDO, 1 KILL (622 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1,7

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0008-0030	1	10APR88	~ 9 WIPL, 242 SAND, 113 WILL, 72 BBPL, 20 RUTU, 3 SBDO, 1 KILL (622 TOTAL BIRDS SEEN THIS DATE)	IA2, IA3	IB	1
0008-0032	1	11APR88	~ 1 WIPL, 159 SAND, 57 WILL, 9 BBPL, 6 RUTU, 3 WHIM (389 TOTAL BIRDS SEEN THIS DATE)	IA2, IA3	IB	1,7
0008-0034	24	17APR88	~ 65 WIPL, 1203 SAND, 194 WILL, 14 BBPL, 48 RUTU (1863 TOTAL BIRDS SEEN THIS DATE)	IA2, IA3	IB	1,7
0008-0036	2	17APR88	~ 65 WIPL, 1203 SAND, 194 WILL, 14 BBPL, 48 RUTU (1863 TOTAL BIRDS SEEN THIS DATE)	IA2, IA3	IB	1,7
0008-0037	1	17APR88	~ 65 WIPL, 1203 SAND, 194 WILL, 14 BBPL, 48 RUTU (1863 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1
0008-0040	1	23APR88	~ 11 WIPL, 805 SAND, 87 WILL, 7 BBPL, 138 RUTU (1113 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1,7
0008-0041	2	23APR88	~ 11 WIPL, 805 SAND, 87 WILL, 7 BBPL, 138 RUTU (1113 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1
0008-0042	1	23APR88	~ 11 WIPL, 805 SAND, 87 WILL, 7 BBPL, 138 RUTU (1113 TOTAL BIRDS SEEN THIS DATE)	IA2, IA3	IB	1,7
0008-0043	1	23APR88	~ 11 WIPL, 805 SAND, 87 WILL, 7 BBPL, 138 RUTU (1113 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1
0008-0044	1	23APR88	~ 11 WIPL, 805 SAND, 87 WILL, 7 BBPL, 138 RUTU (1113 TOTAL BIRDS SEEN THIS DATE)	IA1	IB	1,7
0008-0046	22	24APR88	~ 13 WIPL, 612 SAND, 40 WILL, 3 BBPL, 105 RUTU (>829 TOTAL BIRDS SEEN THIS DATE)	IA2, 1A3	IB	1,7
0008-SITE	0	13MAR88-10MAY88	BBPL,DUNL,LETE,MERL,PEFA,RUTU,SAND,WILL,WIPL	IA		1,7
0009-0001	2	07MAR95				6,7
0010-0002	31	17NOV90				1,2,9
0010-0008	1	19MAR91				1,2,9
0010-0009	1	23OCT90				1,2,9
0010-0013	33	23OCT90				1,2,9
0010-0014	6	17NOV90				1,2,9
0010-0018	8	14NOV90				2,9
0010-0019	4	05DEC90				2,9
0010-0022	3	22OCT90				2,9
0010-0023	8	14NOV90				2,9
0010-0024	18	05DEC90				2,9
0010-0026	3	18MAR91				2,9
0010-0027	3	22OCT90				2,9
0010-0028	7	14NOV90				2,9
0010-0029	7	05DEC90				2,9
0010-0030	7	05FEB91				2,9
0010-0031	1	18MAR91				2,9
0010-0032	23	22OCT90				2,9
0010-0033	37	14NOV90				2,9
0010-0034	35	05DEC90				2,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0010-0035	1	05FEB91				2,9
0010-0038	11	14NOV90				2,9
0010-0042	24	22OCT90				2,9
0010-0043	14	14NOV90				2,9
0010-0044	32	05DEC90				2,9
0010-0045	17	05FEB91				2,9
0010-0046	12	18MAR91				2,9
0010-0047	24	22OCT90				2,9
0010-0048	2	14NOV90				2,9
0010-0051	29	18MAR91				2,9
0010-0052	24	22OCT90				2,9
0010-0053	11	14NOV90				2,9
0010-0056	143	18MAR91				2,9
0010-0057	24	22OCT90				2,9
0010-0058	34	14NOV90				2,9
0010-0059	21	05DEC90				2,9
0010-0061	100	18MAR91				2,9
0010-0063	1	14NOV90				2,9
0010-0068	73	17NOV90				1,2,9
0010-0071	67	23NOV90				1,2,9
0010-0072	2	17NOV90				1,2,9
0010-0073	4	05DEC90				1,2,9
0010-0077	80	05DEC90				1,2,9
0010-0079	1	23OCT90				1,2,9
0010-0080	8	17NOV90				1,2,9
0010-0084	27	17NOV90				1,2,9
0010-0085	2	05DEC90				1,2,9
0010-0086	1	06FEB91				1,2,9
0010-0088	70	17NOV90				1,2,9
0010-0089	22	05DEC90				1,2,9
0010-0090	20	06FEB91				1,2,9
0010-0092	26	17NOV90				1,2,9
0010-0094	81	06FEB91				1,2,9
0010-0098	2	06FEB91				1,2,9
0010-0100	1	11OCT88				2,3,9
0010-0101	1	15NOV88				2,3,9
0010-0112	2	15NOV88				2,3,9
0010-0121	2	15NOV88				2,3,9
0010-0130	1	11OCT88				2,3,9
0010-0140	2	11OCT88				2,3,9
0010-0150	1	11OCT88				2,3,9
0010-0151	11	15NOV88				2,3,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0010-0161	4	15NOV88				2,3,9
0010-0162	3	15NOV88				2,3,9
0010-0170	20	09NOV89				2,3,9
0010-0177	27	09NOV89				2,3,9
0010-0178	83	10NOV89				2,3,9
0010-0179	16	04JAN90				2,3,9
0010-0181	10	22MAR90				2,3,9
0010-0185	7	10NOV89				2,3,9
0010-0186	16	04JAN90				2,3,9
0010-0190	1	12OCT89				2,3,9
0010-0191	40	09NOV89				2,3,9
0010-0193	14	04JAN90				2,3,9
0010-0197	19	12OCT89				2,3,9
0010-0200	2	04JAN90				2,3,9
0010-0202	12	22MAR90				2,3,9
0010-0211	3	12OCT89				2,3,9
0010-0214	14	04JAN90				2,3,9
0010-0216	43	22MAR90				2,3,9
0010-0221	25	04JAN90				2,3,9
0010-0223	5	22MAR90				2,3,9
0010-0225	1	12OCT89				2,3,9
0010-0238	13	23MAR90				2,3,9
0010-0239	4	12OCT89				2,3,9
0010-0240	20	09NOV89				2,3,9
0010-0242	60	04JAN90				2,3,9
0010-0243	100	05JAN90				2,3,9
0010-0244	28	22MAR90				2,3,9
0010-0245	22	23MAR90				2,3,9
0010-0246	9	24OCT90				1,2,4
0010-0247	26	18NOV90				1,2,4
0010-0252	97	24OCT90				1,2,4
0010-0253	6	18NOV90				1,2,4
0010-0254	34	06DEC90				1,2,4
0010-0255	60	18JAN91				1,2,4
0010-0256	29	08FEB91				1,2,4
0010-0257	22	20MAR91				1,2,4
0010-0258	11	24OCT90				1,2,4
0010-0259	108	18NOV90				1,2,4
0010-0260	29	06DEC90				1,2,4
0010-0261	52	18JAN91				1,2,4
0010-0262	41	08FEB91				1,2,4
0010-0263	47	20MAR91				1,2,4

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0010-0267	9	18JAN91				1,2,4
0010-0273	2	18JAN91				1,2,4
0010-0279	33	18JAN91				1,2,4
0010-0285	53	18JAN91				1,2,4
0010-0289	6	13OCT88				1,2,3
0010-0298	1	12OCT88				1,2,3
0010-0308	1	12OCT88				1,2,3
0010-0314	1	16JAN89				1,2,3
0010-0318	5	12OCT88				1,2,3
0010-0319	10	13OCT88				1,2,3
0010-0328	1	12OCT88				1,2,3
0010-0338	1	12OCT88				1,2,3
0010-0339	1	13NOV88				1,2,3
0010-0342	37	19DEC88				1,2,3
0010-0343	48	20DEC88				1,2,3
0010-0344	2	16JAN89				1,2,3
0010-0345	14	17JAN89				1,2,3
0010-0346	36	13MAR89				1,2,3
0010-0347	42	14MAR89				1,2,3
0010-0355	6	17JAN89				1,2,3
0010-0359	2	13OCT88				1,2,3
0010-0365	3	17JAN89				1,2,3
0010-0367	4	14MAR89				1,2,3
0010-0368	2	12OCT88				1,2,3
0010-0369	40	13OCT88				1,2,3
0010-0372	5	19DEC88				1,2,3
0010-0373	38	20DEC88				1,2,3
0010-0374	1	16JAN89				1,2,3
0010-0375	8	17JAN89				1,2,3
0010-0376	41	13MAR89				1,2,3
0010-0377	62	14MAR89				1,2,3
0010-0378	3	12OCT88				1,2,3
0010-0388	4	12OCT88				1,2,3
0010-0392	3	19DEC88				1,2,3
0010-0393	2	20DEC88				1,2,3
0010-0396	1	13MAR89				1,2,3
0010-0404	1	16JAN89				1,2,3
0010-0412	1	19DEC88				1,2,3
0010-0418	7	12OCT88				1,2,3
0010-0419	2	13OCT88				1,2,3
0010-0422	1	19DEC88				1,2,3
0010-0428	1	12OCT88				1,2,3

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0010-0429	1	13OCT88				1,2,3
0010-0438	6	12OCT88				1,2,3
0010-0442	8	19DEC88				1,2,3
0010-0448	1	12OCT88				1,2,3
0010-0459	4	13OCT88				1,2,3
0010-0477	2	06FEB90				2,3,4
0010-0482	4	07NOV89				2,3,4
0010-0506	1	07NOV89				2,3,4
0010-0516	1	10OCT89				2,3,4
0010-0518	2	07NOV89				2,3,4
0010-0530	5	07NOV89				2,3,4
0010-0542	14	07NOV89				2,3,4
0010-0554	1	07NOV89				2,3,4
0010-0574	1	20MAR90				2,3,4
0010-0579	9	08NOV89				2,3,4
0010-0593	1	06DEC89				2,3,4
0010-0601	18	11OCT89				2,3,4
0010-0604	1	05DEC89				2,3,4
0010-0609	15	06FEB90				2,3,4
0010-0616	20	05DEC89				2,3,4
0010-0621	45	06FEB90				2,3,4
0010-0625	35	11OCT89				2,3,4
0010-0626	20	07NOV89				2,3,4
0010-0627	6	08NOV89				2,3,4
0010-0628	24	05DEC89				2,3,4
0010-0629	108	06DEC89				2,3,4
0010-0633	22	06FEB90				2,3,4
0010-0635	53	21MAR90				2,3,4
0010-0636	1	10OCT89				2,3,4
0010-0641	2	06DEC89				2,3,4
0010-0657	4	06FEB90				2,3,4
0010-0662	19	07NOV89				2,3,4
0010-0663	1	08NOV89				2,3,4
0010-0665	3	06DEC89				2,3,4
0010-0670	6	20MAR90				2,3,4
0010-0676	3	05DEC89				2,3,4
0010-0681	6	06FEB90				2,3,4
0010-0693	4	06FEB90				2,3,4
0010-0698	1	07NOV89				2,3,4
0010-0699	18	08NOV89				2,3,4
0010-0700	31	05DEC89				2,3,4
0010-0701	22	06DEC89				2,3,4

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0010-0704	13	05FEB90				2,3,4
0010-0705	22	06FEB90				2,3,4
0010-0707	39	21MAR90				2,3,4
0010-0710	18	07NOV89				2,3,4
0010-0711	1	08NOV89				2,3,4
0010-0712	2	05DEC89				2,3,4
0010-0722	3	07NOV89				2,3,4
0010-0733	1	19NOV90				1,2
0010-0735	2	14JAN91				1,2
0010-0737	1	25OCT90				1,2
0010-0738	8	19NOV90				1,2
0010-0739	8	07DEC90				1,2
0010-0740	7	14JAN91				1,2
0010-0742	1	25OCT90				1,2
0010-0750	3	14JAN91				1,2
0010-0760	1	22NOV91				2
0010-0766	3	22NOV91				2
0010-0769	2	25MAR92				2
0010-0771	4	28OCT91				2
0010-0776	23	16APR92				2
0010-0777	7	28OCT91				2
0010-0778	2	22NOV91				2
0010-0780	21	29JAN92				2
0010-0781	87	25MAR92				2
0010-0782	3	16APR92				2
0010-0783	21	28OCT91				2
0010-0784	21	21NOV91				2
0010-0786	10	29JAN92				2
0010-0791	12	17DEC91				2
0010-0795	14	21NOV91				2
0010-0799	11	29OCT91				2
0010-0806	3	17DEC91				2
0010-0809	1	29OCT91				2
0010-0814	2	29OCT91				2
0010-0819	2	29OCT91				2
0010-0827	1	25MAR92				2
0010-SITE	0	11OCT88-16APR92				2,34
0011-0002	3	13SEP93	BBPL, WIPL, AMOY, WILL, LBCU, MAGO, WESA, LESA, SBDO		IB	
0011-0003 to 0004	1	13SEP93	BBPL, WIPL, AMOY, WILL, LBCU, MAGO, WESA, LESA, SBDO		IB	
0011-0006	1	13SEP93	BBPL, WIPL, AMOY, WILL, LBCU, MAGO, WESA, LESA, SBDO		IB	
0011-0007	3	13SEP93	BBPL, WIPL, AMOY, WILL, LBCU, MAGO, WESA, LESA, SBDO		IB	
0011-0008 to 0009	1	13SEP93	BBPL, WIPL, AMOY, WILL, LBCU, MAGO, WESA, LESA, SBDO		IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0013-0098	1	19APR93			IC	
0013-0100	1	19APR93			IC	
0013-0104	1	20APR93	1 RUTU		IC	
0013-0106	1	20APR93	1 SAND		IC	
0013-0108	1	20APR93			IC	
0013-SITE	0	08FEB93-20APR93	AMAV,AMOY,BBPL,DUNL,KILL,LBCU,LESA,LPCU,MAGO,REKN,ROSP,RUTU,SAND,SBDO,SEPL,WESA,WILL,WIPL		IB,IC	
0014-0002	39	04DEC87-23MAR88				
0014-0005	50	04DEC87-23MAR88				
0014-0006	46	04DEC87-23MAR88				
0014-0007	108	04DEC87-23MAR88				
0014-0008	146	04DEC87-23MAR88				
0014-0009	63	04DEC87-23MAR88				
0014-0010	29	04DEC87-23MAR88				
0014-0011	39	04DEC87-23MAR88				
0014-0012	48	04DEC87-23MAR88				
0015-0001	189	26MAR93				
0016-0001 to 0002	1	12MAR98				
0016-0003	1	29MAR98				
0016-0004	1	29DEC97				
0016-0005	1	03JAN98				
0016-0006	1	10DEC97				
0016-0007	1	21DEC97				
0016-0008	1	15DEC97				
0016-0009	1	04JAN98		IIIC		
0016-0010 to 0011	1	19DEC97			IB	1
0016-0012	1	12MAR98				
0016-0013 to 0014	1	29MAR98				
0016-0015	1	15DEC97				
0016-0016	1	01DEC97			IB	1
0016-0017	1	07DEC97			IB	1
0016-0018	1	15DEC97				
0016-0019	1	07JAN98				
0016-0020	1	29JAN98				
0016-0021	1	30JAN98				
0016-0022	1	07NOV97			IC	9
0016-0023	1	10DEC97				
0016-0024	1	15DEC97				
0016-0025	1	12MAR98				
0016-0026	1	05MAR98				
0016-0027	1	12MAR98				
0016-0028	1	22MAR98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0011-0011	3	13SEP93	BBPL, WIPL, AMOY, WILL, LBCU, MAGO, WESA, LESA, SBDO		IB	
0011-0012 to 0013	1	14SEP93	LBCU, WILL		IB	
0011-0014	1	14SEP93	BBPL, LBCU, WILL, MAGO, SAND, WESA, LESA, SBDO		IB	
0011-0015	1	14SEP93	BBPL, WIPL, AMOY, WILL, MAGO, LBCU, SAND, WESA, LESA		IB	
0011-0016	1	14SEP93	BBPL, WIPL, AMOY, WILL, LBCU, MAGO, SAND, WESA, LESA		IB	
0011-0017 to 0018	1	14SEP93	BBPL, WIPL, SEPL, WILL, RUTU, SAND, WESA, LESA		IB	
0011-0020 to 0022	1	14SEP93	BBPL, WIPL, WILL, LBCU, SAND, WESA, SBDO		IB	
0011-0026	1	14SEP93	BBPL, WIPL, SEPL, AMOY, WILL, LBCU, SAND, WESA, LESA		IB	
0011-0033	2	16SEP93	BBPL, SEPL, WILL, RUTU, SAND, WESA, LESA, SBDO		IB	
0011-0035	2	16SEP93	BBPL, WILL, LBCU, RUTU, SAND, WESA, LESA, SBDO		IB	
0011-SITE	0	13SEP93-17SEP93	AMAV,AMOY,LBCU,LESA,MAGO,REKN,RUTU,SAND,SBDO,SEPL,WESA,WILL,WIPL		IB	
0012-0050	1	22SEP92			IB	
0012-0058	1	14OCT92			IC	
0012-0080	1	14OCT92			IC	
0012-0084 to 0085	2	14OCT92			IC	
0012-0087	3	14OCT92			IC	
0012-0088	5	14OCT92			IB,IC	
0012-0092	18	14OCT92			IC	
0012-0096	7	14OCT92			IC	
0012-0098	25	14OCT92			IC	
0012-0100	31	14OCT92			IC	
0012-0102	2	14OCT92			IC	
0012-0104	12	14OCT92			IC	
0012-0121	3	09DEC92			IC	
0012-0123	3	09DEC92			IB	
0012-0125	2	09DEC92			IB,IC	
0012-0127	9	05-11DEC92			IB,IC	
0012-0138	2	06FEB93			IC	
0012-0142	3	06FEB93			IC	
0012-0147	54	06FEB93			IC	
0012-0148	4	06FEB93			IC	
0013-0049	1	23MAR93			IC	
0013-0066	1	05APR93			IC	
0013-0073	1	05APR93	4 WIPL 1 BBPL, 1 SEPL, 1 LESA		IB	
0013-0079	2	06APR93	18 SEPL, 2 WILL		IB	
0013-0082	1	06APR93	59 LESA, 1 DUNL, 8 SAND		IC	
0013-0088	1	06APR93	2 SAND		IC	
0013-0089	1	06APR93	7 SAND, 5 LESA		IC	
0013-0091	1	06APR93	30 LESA, 1 SAND, 1 WIPL		IC	
0013-0094	1	19APR93	5 SEPL, 2 SAND		IB,IC	
0013-0096	1	19APR93			IC	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0029	1	01DEC97			IB	1
0016-0030 to 0031	1	12MAR98				
0016-0032	1	12FEB98			IB	1
0016-0033	1	22MAR98				
0016-0034	1	17MAR98				
0016-0035	1	30JAN98				
0016-0036 to 0037	1	12MAR98				
0016-0038	1	22JAN98			IC	9
0016-0039	1	07DEC97			IB	1
0016-0040	1	21APR98			IC	9
0016-0041	1	04APR98			IC	9
0016-0042	1	23FEB98			IC	9
0016-0043	1	24MAR98		IC1	IB	
0016-0044	1	06FEB98			IC	9
0016-0045	1	23MAR98		IC1	IB	
0016-0046	1	07FEB98			IB	1
0016-0047	1	26MAR98		IC1	IB	
0016-0048	1	27MAR98		IC1	IB	
0016-0049	1	09MAY98			IB	1
0016-0050	1	13APR98		IC1	IB	
0016-0051	1	14APR98			IC	9
0016-0052	1	15APR98			IC	9
0016-0053	1	21APR98			IC	9
0016-0054	1	23APR98		IC1	IB	
0016-0055	1	24SEP97			IC	9
0016-0056	1	23FEB98			IC	9
0016-0057	1	15MAR98			IC	9
0016-0058	1	04APR98			IC	9
0016-0059	1	24MAR98			IC	9
0016-0060	1	04APR98			IC	9
0016-0061	1	26AUG97			IC	9
0016-0062	1	27AUG97				
0016-0063	1	08JAN98			IC	9
0016-0064	1	10SEP97			IC	9
0016-0065	1	10FEB98			IC	9
0016-0066	1	08FEB98				
0016-0067	1	06FEB98			IC	9
0016-0068	1	12NOV97			IB	1
0016-0069	1	23OCT97			IC	9
0016-0070	1	18APR98			IC	9
0016-0071	1	31AUG97			IC	9
0016-0072	1	07SEP97			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0073	1	09DEC97			IB	1
0016-0074	1	10SEP97			IB	1
0016-0075	1	15APR98			IC	9
0016-0076	1	15SEP97			IC	9
0016-0077	1	10FEB98			IC	9
0016-0078	1	18SEP97			IC	9
0016-0079	1	23MAR98		IC1	IB	
0016-0080	1	24SEP97				
0016-0081	1	24MAR98		IC1	IB	
0016-0082	1	28SEP97			IC	9
0016-0083	1	26MAR98		IC1	IB	
0016-0084	1	09SEP97			IB	1
0016-0085	1	27MAR98		IC1	IB	
0016-0086	1	17SEP97			IC	9
0016-0087	1	24SEP97			IB	1
0016-0088	1	08APR98			IC	9
0016-0089	1	11SEP97			IC	9
0016-0090	1	23SEP97			IC	9
0016-0091	1	02APR98			IC	9
0016-0092	1	02APR98		IC1	IB	
0016-0093	1	04APR98			IC	9
0016-0094	1	05APR98			IC	9
0016-0095	1	07APR98			IC	1,9
0016-0096	1	23APR98			IC	9
0016-0097	1	26APR98			IB	1
0016-0098	1	26APR98		IC1	IB	
0016-0099	1	03MAY98			IB	1
0016-0100 to 0101	1	27AUG97				
0016-0102	1	20OCT97			IC	9
0016-0103	1	29OCT97			IC	9
0016-0104	1	22OCT97			IC	9
0016-0105	1	27OCT97			IB	1
0016-0106	1	22SEP97			IB	1
0016-0107	1	02DEC97			IB	1
0016-0108	1	24SEP97				
0016-0109	1	31OCT97				
0016-0110	1	04OCT97			IC	9
0016-0111	1	31OCT97			IC	9
0016-0112	1	19OCT97			IB	1
0016-0113	1	03NOV97			IC	9
0016-0114	1	22DEC97			IC	1,9
0016-0115	1	30SEP97			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0116	1	06OCT97			IB	1
0016-0117	1	09DEC97			IC	9
0016-0118	1	23SEP97			IC	9
0016-0119	1	02DEC97			IB	1
0016-0120	1	07NOV97			IB	1
0016-0121	1	12NOV97			IC	9
0016-0122	1	22NOV97			IC	9
0016-0123	1	23NOV97			IB	1
0016-0124	1	27FEB98			IB	1
0016-0125	1	30DEC97			IC	9
0016-0126	1	14MAR98			IC	1,9
0016-0127	1	02JAN98			IC	9
0016-0128	1	15MAR98			IC	9
0016-0129	1	08JAN98			IC	9
0016-0130	1	27MAR98		IC1	IB	
0016-0131	1	07JAN98			IC	9
0016-0132	1	31DEC97			IB	1
0016-0133	1	02MAY98			IC	9
0016-0134	1	10FEB98			IC	9
0016-0135	1	07FEB98			IC	9
0016-0136	1	18FEB98			IC	9
0016-0137	1	06FEB98			IC	9
0016-0138	1	23FEB98			IB	1
0016-0139	1	23APR98			IC	9
0016-0140	1	13FEB98			IB	1
0016-0141	1	20FEB98			IC	9
0016-0142	1	25FEB98			IC	9
0016-0143	1	31MAR98			IB	1
0016-0144	1	02APR98			IC	9
0016-0145	1	04APR98			IC	9
0016-0146	1	13APR98		IC1	IB	
0016-0147	1	15APR98			IC	9
0016-0148	1	10DEC97				
0016-0149	1	07NOV97			IB	1
0016-0150	1	30NOV97			IB	1
0016-0151	1	03NOV97			IC	9
0016-0152	1	08DEC97			IC	9
0016-0153	1	09DEC97			IC	9
0016-0154	1	04APR98			IC	9
0016-0155	1	30SEP97			IB	1
0016-0156	1	03NOV97			IC	9
0016-0157	1	12NOV97			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0158	1	07NOV97			IB	1
0016-0159	1	03NOV97			IC	9
0016-0160	1	29OCT97			IC	9
0016-0161	1	20OCT97			IB	1
0016-0162	1	22OCT97			IC	9
0016-0163	1	27OCT97				
0016-0164	1	07JAN98			IC	9
0016-0165	1	19OCT97			IB	1
0016-0166	1	13NOV97			IC	9
0016-0167	1	06OCT97				
0016-0168	1	10NOV97			IB	1
0016-0169	1	04OCT97			IC	9
0016-0170	1	12JAN98			IB	1
0016-0171	1	17FEB98				
0016-0172	1	22JAN98			IB	1
0016-0173	1	28JAN98			IB	1
0016-0174	1	16JAN98			IC	9
0016-0175	1	12JAN98			IB	1
0016-0176	1	12JAN98				
0016-0177	1	14JAN98			IB	1
0016-0178	1	08FEB98			IB	1
0016-0179	1	10FEB98			IC	9
0016-0180	1	12FEB98			IB	1
0016-0181	1	07FEB98			IB	1
0016-0182	1	13FEB98			IB	1
0016-0183	1	18FEB98			IC	9
0016-0184	1	20FEB98			IC	9
0016-0185	1	23FEB98			IB	1
0016-0186	1	23APR98			IC	9
0016-0187	1	03NOV97			IC	9
0016-0188	1	31OCT97				
0016-0189	1	02DEC97			IB	1
0016-0190	1	08APR98			IC	9
0016-0191	1	02DEC97			IB	1
0016-0192	1	09APR98			IC	9
0016-0193	1	16JAN98			IC	9
0016-0194	1	13APR98		IC1	IB	
0016-0195	1	12JAN98			IC	9
0016-0196	1	02APR98			IC	9
0016-0197	1	03MAY98			IC	9
0016-0198	1	23FEB98			IC	9
0016-0199	1	25FEB98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0200	1	16JAN98			IC	9
0016-0201	1	28APR98			IC	9
0016-0202	1	27JAN98			IB	1
0016-0203	1	24MAR98			IC	9
0016-0204	1	02MAY98			IC	9
0016-0205	1	27FEB98			IB	1
0016-0206	1	15MAR98			IC	9
0016-0207	1	27MAR98		IC1	IB	
0016-0208	1	15APR98			IC	9
0016-0209	1	18APR98			IC	9
0016-0210	1	23APR98			IC	9
0016-0211	1	24APR98			IC	9
0016-0212	1	28APR98			IB	1
0016-0213	1	04OCT97		IC1	IB	
0016-0214	1	06DEC97				
0016-0215	1	18NOV97		IC1	IB	
0016-0216	1	13NOV97			IC	9
0016-0217	1	05JAN98			IC	9
0016-0218	1	07NOV97			IB	1
0016-0219	1	18DEC97			IB	1
0016-0220	1	06DEC97			IB	1
0016-0221	1	11DEC97			IB	1
0016-0222	1	03NOV97			IB	1
0016-0223	1	08DEC97			IC	9
0016-0224	1	10NOV97		IC1	IB	
0016-0225	1	09DEC97			IC	9
0016-0226	1	08JAN98				
0016-0227	1	12JAN98			IB	1
0016-0228	1	08JAN98			IC	9
0016-0229	1	27JAN98			IB	1
0016-0230	1	07APR98				
0016-0231	1	26FEB98				
0016-0232	1	05MAR98				
0016-0233	1	12MAR98				
0016-0234	1	06FEB98			IC	9
0016-0235	1	07FEB98			IB	1
0016-0236	1	23FEB98			IB	1
0016-0237	1	27JAN98			IB	1
0016-0238	1	20FEB98			IC	9
0016-0239	1	07FEB98			IB	1
0016-0240	1	03MAR98			IC	9
0016-0241	1	18APR98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0242	1	28FEB98			IB	1
0016-0243	1	13APR98		IC1	IB	
0016-0244	1	20APR98			IC	9
0016-0245	1	14MAR98			IC	9
0016-0246	1	11APR98			IC	9
0016-0247	1	08MAR98			IC	9
0016-0248	1	04APR98			IC	9
0016-0249	1	20MAR98			IB	1
0016-0250	1	07FEB98			IB	1
0016-0251	1	18FEB98			IC	9
0016-0252	1	06MAR98			IC	9
0016-0253	1	15MAR98			IC	9
0016-0254	1	09APR98			IC	9
0016-0255	1	17MAR98			IC	9
0016-0256	1	27FEB98			IB	1
0016-0257	1	04APR98			IC	9
0016-0258	1	20FEB98			IC	9
0016-0259	1	03MAR98			IC	9
0016-0260	1	19MAR98			IC	9
0016-0261	1	02APR98			IC	9
0016-0262	1	23FEB98			IC	9
0016-0263	1	28FEB98			IC	9
0016-0264	1	07APR98			IC	9
0016-0265	1	05APR98			IC	9
0016-0266	1	24MAR98			IC	9
0016-0267	1	09APR98			IC	9
0016-0268	1	11APR98			IC	9
0016-0269	1	15APR98			IC	9
0016-0270	1	30JAN98				
0016-0271	1	26FEB98				
0016-0272	1	05MAR98				
0016-0273	1	27JAN98				
0016-0274	1	01FEB98			IC	9
0016-0275	1	06FEB98			IB	1
0016-0276	1	10FEB98			IC	9
0016-0277	1	12FEB98			IB	1
0016-0278	1	13FEB98			IB	1
0016-0279	1	20FEB98			IC	9
0016-0280	1	08MAR98		IC1	IB	
0016-0281	1	15APR98			IC	9
0016-0282	1	14APR98			IC	9
0016-0283	1	04APR98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0284	1	28FEB98			IB	1
0016-0285	1	06MAR98			IC	9
0016-0286	1	13APR98		IC1	IB	
0016-0287	1	27FEB98			IC	9
0016-0288	1	23APR98			IC	9
0016-0289	1	21APR98			IC	9
0016-0290	1	01APR98				
0016-0291	1	29MAR98				
0016-0292	1	05MAR98				
0016-0293	1	18APR98				
0016-0294	1	17MAR98				
0016-0295	1	08APR98				
0016-0296	1	18FEB98			IC	9
0016-0297	1	28FEB98			IB	1
0016-0298	1	06MAR98			IC	1,9
0016-0299	1	27FEB98			IB	1
0016-0300	1	02APR98			IC	9
0016-0301	1	19MAR98			IC	9
0016-0302	1	20FEB98			IC	9
0016-0303	1	14MAR98			IC	9
0016-0304	1	23FEB98			IC	9
0016-0305	1	25FEB98			IC	9
0016-0306	1	01APR98			IC	9
0016-0307	1	20FEB98			IC	9
0016-0308	1	03MAR98			IC	9
0016-0309	1	17MAR98			IC	9
0016-0310	1	08MAR98			IC	9
0016-0311	1	15MAR98			IC	9
0016-0312	1	07APR98			IC	9
0016-0313	1	09APR98			IC	9
0016-0314	1	11APR98			IC	9
0016-0315	1	14APR98			IC	9
0016-0316	1	15APR98			IC	9
0016-0317	1	13APR98		IC1	IB	
0016-0318	1	20APR98			IC	9
0016-0319	1	21APR98			IC	9
0016-0320	1	23APR98			IC	9
0016-0321	1	02MAY98			IC	9
0016-0322	1	10MAY98			IC	9
0016-0323	1	04APR98			IC	9
0016-0324	1	26FEB98				
0016-0325	1	05MAR98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0326	1	01APR98				
0016-0327	1	17FEB98				
0016-0328	1	17MAR98				
0016-0329	1	02APR98			IC	9
0016-0330	1	23FEB98			IC	9
0016-0331	1	18FEB98			IC	9
0016-0332	1	27FEB98			IC	9
0016-0333	1	28FEB98			IB	1
0016-0334	1	20FEB98			IC	9
0016-0335	1	06MAR98			IC	9
0016-0336	1	12FEB98			IB	1
0016-0337	1	14MAR98		IC1	IB	
0016-0338	1	15MAR98		IC1	IB	
0016-0339	1	17MAR98		IC1	IB	
0016-0340	1	19MAR98			IC	9
0016-0341	1	04APR98			IC	9
0016-0342	1	14JAN98			IB	1
0016-0343	1	16JAN98			IC	9
0016-0344	1	12JAN98			IB	1
0016-0345	1	05MAR98				
0016-0346 to 0347	1	30JAN98				
0016-0348	1	04JAN98			IC	9
0016-0349	1	28JAN98			IB	1
0016-0350	1	07FEB98			IB	1
0016-0351	1	22JAN98			IB	1
0016-0352	1	26JAN98			IB	1
0016-0353	1	27JAN98			IB	1
0016-0354	1	05MAR98				
0016-0355	1	29MAR98				
0016-0356	1	12MAR98				
0016-0357	1	26FEB98				
0016-0358	1	22MAR98				
0016-0359	1	17FEB98				
0016-0360	1	17MAR98				
0016-0361	1	25FEB98			IC	9
0016-0362	1	23FEB98			IB	1
0016-0363	1	20FEB98			IC	9
0016-0364	1	19FEB98			IC	9
0016-0365	1	18FEB98			IC	9
0016-0366	1	13FEB98			IB	1
0016-0367	1	12FEB98			IB	1
0016-0368	1	10FEB98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0369	1	09FEB98		IC1	IB	
0016-0370	1	08FEB98			IB	1
0016-0371	1	07FEB98			IC	9
0016-0372	1	27FEB98			IC	9
0016-0373	1	04MAR98			IC	9
0016-0374	1	03MAR98			IC	9
0016-0375	1	28FEB98			IC	1,9
0016-0376	1	15MAR98			IC	9
0016-0377	1	06MAR98			IC	9
0016-0378	1	17MAR98			IC	9
0016-0379	1	19MAR98		IC1	IB	
0016-0380	1	08MAR98			IC	9
0016-0381	1	14MAR98			IC	1,9
0016-0382	1	24MAR98		IC1	IB	
0016-0383	1	26MAR98			IC	9
0016-0384	1	27MAR98		IC1	IB	
0016-0385	1	23MAR98		IC1	IB	
0016-0386	1	11APR98			IC	9
0016-0387	1	02APR98		IC1	IB	
0016-0388	1	04APR98			IC	9
0016-0389	1	05APR98			IC	9
0016-0390	1	07APR98			IC	1,9
0016-0391	1	02APR98		IC1	IB	
0016-0392	1	13APR98		IC1	IB	
0016-0393	1	14APR98			IC	9
0016-0394	1	15APR98			IC	9
0016-0395	1	06DEC97			IB	1
0016-0396	1	07DEC97			IC	1,9
0016-0397	1	07FEB98			IB	1
0016-0398	1	03MAR98			IC	9
0016-0399	1	28FEB98			IC	1,9
0016-0400	1	23FEB98			IB	1
0016-0401	1	20FEB98			IC	9
0016-0402	1	26FEB98				
0016-0403	1	05MAR98				
0016-0404	1	29MAR98				
0016-0405	1	18APR98				
0016-0406	1	12MAR98				
0016-0407	1	01APR98				
0016-0408	1	17MAR98				
0016-0409	1	08APR98				
0016-0410	1	18FEB98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0411	1	04MAR98			IC	9
0016-0412	1	03MAR98			IC	9
0016-0413	1	28FEB98			IC	9
0016-0414	1	25FEB98			IC	9
0016-0415	1	06MAR98			IC	9
0016-0416	1	20FEB98			IC	9
0016-0417	1	19FEB98			IC	9
0016-0418	1	23FEB98			IC	9
0016-0419	1	19MAR98			IC	9
0016-0420	1	17MAR98			IC	9
0016-0421	1	15MAR98			IC	9
0016-0422	1	24MAR98			IC	9
0016-0423	1	27MAR98		IC1	IB	
0016-0424	1	14MAR98			IC	9
0016-0425	1	31MAR98			IC	9
0016-0426	1	23MAR98		IC1	IB	
0016-0427	1	01APR98			IC	9
0016-0428	1	24MAR98		IC1	IB	
0016-0429	1	04APR98			IC	9
0016-0430	1	07APR98			IC	9
0016-0431	1	02APR98			IC	9
0016-0432	1	18APR98			IC	9
0016-0433	1	24APR98			IC	9
0016-0434	1	13APR98		IC1	IB	
0016-0435	1	14APR98			IC	9
0016-0436	1	15APR98			IC	9
0016-0437	1	09APR98			IC	9
0016-0438	1	11APR98			IC	9
0016-0439	1	23APR98			IC	9
0016-0440	1	11APR98			IC	9
0016-0441	1	09APR98			IC	9
0016-0442	1	05MAR98				
0016-0443	1	26FEB98				
0016-0444	1	29MAR98				
0016-0445	1	01APR98				
0016-0446	1	08APR98				
0016-0447	1	17MAR98			IC	9
0016-0448	1	23FEB98		IC1	IB	
0016-0449	1	19MAR98			IC	9
0016-0450	1	04MAR98			IC	9
0016-0451	1	06MAR98		IC1	IB	
0016-0452	1	03MAR98		IC1	IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0453	1	02MAR98			IC	1,9
0016-0454	1	28FEB98			IB	1
0016-0455	1	15MAR98		IC1	IB	
0016-0456	1	27FEB98			IC	9
0016-0457	1	14MAR98		IC1	IB	
0016-0458	1	26MAR98			IC	9
0016-0459	1	27MAR98		IC1	IB	
0016-0460	1	01APR98			IC	9
0016-0461	1	02APR98			IC	9
0016-0462	1	04APR98			IC	9
0016-0463	1	09APR98			IC	9
0016-0464	1	11APR98			IC	9
0016-0465	1	13APR98		IC1	IB	
0016-0466	1	14APR98			IC	9
0016-0467	1	15APR98			IC	9
0016-0468	1	07APR98			IC	9
0016-0469	1	28APR98			IB	1
0016-0470	1	23APR98			IC	9
0016-0471	1	30JAN98				
0016-0472	1	26FEB98				
0016-0473	1	30JAN98				
0016-0474	1	16JAN98			IC	9
0016-0475	1	27JAN98			IB	1
0016-0476	1	28JAN98			IB	1
0016-0477	1	12JAN98				
0016-0478	1	14JAN98			IB	1
0016-0479	1	27JAN98			IB	1
0016-0480	1	07FEB98			IB	1
0016-0481	1	08FEB98			IB	1
0016-0482	1	10FEB98			IC	9
0016-0483	1	20FEB98			IC	9
0016-0484	1	23FEB98			IC	9
0016-0485	1	25FEB98			IC	9
0016-0486	1	28FEB98			IB	1
0016-0487	1	03MAR98			IB	1
0016-0488	1	04MAR98			IC	9
0016-0489	1	14MAR98			IC	1,9
0016-0490	1	15MAR98			IC	9
0016-0491	1	11APR98			IC	9
0016-0492	1	04APR98			IC	9
0016-0493	1	07APR98			IC	9
0016-0494	1	09APR98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0495	1	02APR98			IC	9
0016-0496	1	18FEB98			IC	9
0016-0497	1	14APR98			IC	9
0016-0498	1	23APR98			IC	9
0016-0499	1	24APR98			IC	9
0016-0500	1	28APR98			IC	9
0016-0501	1	13APR98		IC1	IB	
0016-0502	1	05MAR98				
0016-0503	1	26FEB98				
0016-0504	1	01APR98				
0016-0505	1	08APR98				
0016-0506	1	27FEB98			IC	9
0016-0507	1	28FEB98			IB	1
0016-0508	1	02MAR98			IC	1,9
0016-0509	1	04MAR98			IC	9
0016-0510	1	03MAR98			IC	9
0016-0511	1	06MAR98			IC	9
0016-0512	1	23FEB98			IB	1
0016-0513	1	14MAR98			IC	9
0016-0514	1	23APR98			IC	9
0016-0515	1	19MAR98			IC	9
0016-0516	1	11APR98			IC	9
0016-0517	1	17MAR98			IC	9
0016-0518	1	02APR98			IC	9
0016-0519	1	04APR98			IC	9
0016-0520	1	01APR98			IC	9
0016-0521	1	09APR98			IC	9
0016-0522	1	30JAN98				
0016-0523	1	05MAR98				
0016-0524	1	26FEB98				
0016-0525	1	08APR98				
0016-0526	1	19FEB98			IC	9
0016-0527	1	04MAR98			IC	9
0016-0528	1	03MAR98			IC	9
0016-0529	1	02MAR98			IC	1,9
0016-0530	1	28FEB98			IC	9
0016-0531	1	28FEB98			IC	1,9
0016-0532	1	25FEB98			IC	9
0016-0533	1	23FEB98			IC	9
0016-0534	1	27FEB98			IC	9
0016-0535	1	20FEB98			IC	9
0016-0536	1	17MAR98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0537	1	15MAR98			IC	9
0016-0538	1	14MAR98			IC	1,9
0016-0539	1	19MAR98			IC	9
0016-0540	1	09APR98			IC	9
0016-0541	1	11APR98			IC	9
0016-0542	1	07APR98			IC	9
0016-0543	1	06MAR98			IC	9
0016-0544	1	28JAN98			IC	9
0016-0545	1	07JAN98			IB	1
0016-0546	1	12JAN98			IB	1
0016-0547	1	16JAN98			IC	9
0016-0548	1	22JAN98			IB	1
0016-0549	1	03JAN98				
0016-0550	1	30JAN98				
0016-0551	1	31DEC97			IB	1
0016-0552	1	02JAN98			IC	9
0016-0553	1	21APR98			IC	9
0016-0554	1	11APR98			IC	9
0016-0555	1	07JAN98			IC	9
0016-0556	1	27JAN98			IB	1
0016-0557	1	26FEB98				
0016-0558	1	05MAR98				
0016-0559	1	18APR98			IC	9
0016-0560	1	03MAR98			IC	9
0016-0561	1	17MAR98			IC	9
0016-0562	1	19MAR98			IC	9
0016-0563	1	06MAR98			IC	9
0016-0564	1	28FEB98			IB	1
0016-0565	1	08MAR98			IC	9
0016-0566	1	25FEB98			IC	9
0016-0567	1	23FEB98			IB	1
0016-0568	1	20FEB98			IC	9
0016-0569	1	04APR98			IC	9
0016-0570	1	07APR98			IC	9
0016-0571	1	09APR98			IC	9
0016-0572	1	11MAY98			IC	9
0016-0573	1	26FEB98				
0016-0574	1	29MAR98				
0016-0575	1	01APR98				
0016-0576	1	12MAR98				
0016-0577	1	22MAR98				
0016-0578	1	05MAR98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0579	1	17MAR98				
0016-0580	1	08APR98				
0016-0581	1	18FEB98			IC	9
0016-0582	1	02MAR98			IB	1
0016-0583	1	20FEB98			IC	9
0016-0584	1	23FEB98			IB	1
0016-0585	1	14MAR98		IC1	IB	
0016-0586	1	15MAR98		IC1	IB	
0016-0587	1	28FEB98			IB	1
0016-0588	1	17MAR98			IC	9
0016-0589	1	19MAR98			IC	9
0016-0590	1	03MAR98		IC1	IB	
0016-0591	1	24MAR98		IC1	IB	
0016-0592	1	24MAR98			IC	9
0016-0593	1	27MAR98		IC1	IB	
0016-0594	1	04MAR98			IC	9
0016-0595	1	31MAR98			IB	1
0016-0596	1	08MAR98			IC	9
0016-0597	1	01APR98			IC	9
0016-0598	1	02APR98		IC1	IB	
0016-0599 to 0600	1	04APR98			IC	9
0016-0601	1	05APR98			IC	9
0016-0602	1	07APR98			IC	1,9
0016-0603	1	24APR98			IC	9
0016-0604	1	02APR98		IC1	IB	
0016-0605	1	09APR98			IC	9
0016-0606	1	13APR98		IC1	IB	
0016-0607	1	14APR98			IC	9
0016-0608	1	15APR98			IC	9
0016-0609	1	18APR98			IC	9
0016-0610	1	23APR98			IC	9
0016-0611	1	11APR98			IC	9
0016-0612	1	14APR98			IC	9
0016-0613	1	13APR98		IC1	IB	
0016-0614	1	28APR98			IB	1
0016-0615	1	07FEB98			IB	1
0016-0616	1	10DEC97				
0016-0617	1	15DEC97				
0016-0618	1	05NOV97			IC	9
0016-0619	1	07NOV97		IC1	IB	
0016-0620	1	03NOV97			IC	9
0016-0621	1	31OCT97			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0622	1	01DEC97			IB	1
0016-0623	1	02DEC97			IB	1
0016-0624	1	09DEC97			IC	9
0016-0625	1	11DEC97			IB	1
0016-0626	1	08DEC97			IC	9
0016-0627	1	18DEC97				
0016-0628	1	02APR98			IC	9
0016-0629	1	30NOV97			IC	9
0016-0630	1	24MAR98		IC1	IB	
0016-0631	1	26MAR98		IC1	IB	
0016-0632	1	27MAR98		IC1	IB	
0016-0633	1	09FEB98		IC1	IB	
0016-0634	1	02APR98		IC1	IB	
0016-0635	1	05APR98			IC	9
0016-0636	1	19NOV97			IC	9
0016-0637	1	14NOV97			IB	1
0016-0638	1	13NOV97			IB	1
0016-0639	1	12NOV97			IB	1
0016-0640	1	18DEC97			IB	1
0016-0641	1	22DEC97			IC	9
0016-0642	1	05JAN98			IC	9
0016-0643	1	07JAN98				
0016-0644	1	01APR98				
0016-0645	1	29MAR98				
0016-0646	1	22MAR98				
0016-0647	1	26FEB98				
0016-0648	1	08APR98				
0016-0649	1	17MAR98				
0016-0650 to 0651	1	22MAR98				
0016-0652	1	17MAR98				
0016-0653	1	29JAN98				
0016-0654	1	01APR98				
0016-0655	1	22MAR98				
0016-0656	1	17MAR98				
0016-0657	1	29JAN98				
0016-0658	1	30JAN98				
0016-0659	1	15FEB98			IB	4
0016-0660	1	18APR98				
0016-0661	1	12MAR98				
0016-0662	1	22MAR98				
0016-0663 to 0664	1	29MAR98				
0016-0665	1	01APR98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0666	1	17MAR98				
0016-0667	1	08APR98				
0016-0668	1	02APR98			IB	4
0016-0669	1	21FEB98			IB	4
0016-0670	1	10MAY98			IC	9
0016-0671	1	14DEC97				
0016-0672	1	12AUG97			IB	1
0016-0673	1	07SEP97			IB	1
0016-0674	1	12AUG97			IB	1
0016-0675	1	05NOV97			IB	1
0016-0676	1	11SEP97			IB	1
0016-0677	1	16AUG97			IB	1
0016-0678	1	12SEP97			IC	9
0016-0679	1	24AUG97			IB	1
0016-0680	1	15SEP97			IC	9
0016-0681	1	26AUG97			IB	1
0016-0682	1	17SEP97				
0016-0683	1	01SEP97			IB	1
0016-0684	1	22SEP97				
0016-0685	1	05SEP97			IB	1
0016-0686	1	24OCT97			IC	9
0016-0687	1	23SEP97				
0016-0688	1	13AUG97			IC	9
0016-0689	1	23SEP97			IC	9
0016-0690	1	06OCT97			IC	9
0016-0691	1	03SEP97			IB	1
0016-0692	1	12AUG97			IC	9
0016-0693	1	19AUG97			IB	1
0016-0694	1	31AUG97			IC	9
0016-0695	1	24SEP97				
0016-0696	1	28SEP97			IC	9
0016-0697	1	04OCT97			IB	1
0016-0698	1	11DEC97			IB	1
0016-0699	1	16DEC97				
0016-0700	1	28DEC97			IB	1
0016-0701	1	07JAN98			IC	9
0016-0702	1	07FEB98			IC	9
0016-0703	1	12FEB98			IB	1
0016-0704	1	21DEC97			IB	1
0016-0705	1	07APR98			IC	9
0016-0706	1	24MAR98			IC	9
0016-0707	1	27MAR98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0708	1	31MAR98			IC	9
0016-0709	1	02APR98			IC	9
0016-0710	1	06NOV97			IB	1
0016-0711	1	08APR98			IC	9
0016-0712	1	09APR98			IC	9
0016-0713	1	14APR98			IC	9
0016-0714	1	12AUG97			IB	1
0016-0715	1	25AUG97				
0016-0716	1	04SEP97				
0016-0717	1	09SEP97				
0016-0718	1	12AUG97			IB	1
0016-0719	1	26AUG97			IC	9
0016-0720	1	12AUG97			IB	1
0016-0721	1	13AUG97		IC1	IB	
0016-0722	1	16AUG97			IB	1
0016-0723	1	19AUG97			IB	1
0016-0724	1	20AUG97			IB	1
0016-0725	1	21AUG97			IC	9
0016-0726	1	24AUG97			IB	1
0016-0727	1	31AUG97			IC	9
0016-0728	1	01SEP97			IC	9
0016-0729	1	20AUG97				
0016-0730	1	25AUG97				
0016-0731	1	12AUG97			IB	1
0016-0732	1	30JAN98				
0016-0733 to 0734	1	12AUG97			IB	1
0016-0735	1	26AUG97			IC	9
0016-0736	1	31AUG97			IC	9
0016-0737	1	13AUG97			IC	9
0016-0738	1	01SEP97				
0016-0739	1	19AUG97			IB	1
0016-0740	1	20AUG97			IB	1
0016-0741	1	24AUG97			IB	1
0016-0742	1	16AUG97			IB	1
0016-0743	1	15SEP97			IC	9
0016-0744	1	07SEP97			IB	1
0016-0745	1	11SEP97			IB	1
0016-0746	1	12SEP97			IC	9
0016-0747	1	19NOV97			IC	9
0016-0748	1	25FEB98			IC	1,9
0016-0749	1	15MAR98			IC	9
0016-0750	1	29OCT97		IC1	IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0751	1	24MAR98			IC	9
0016-0752	1	24OCT97		IC1	IB	
0016-0753	1	17MAR98			IC	9
0016-0754	1	17SEP97			IC	9
0016-0755	1	12AUG97			IB	1
0016-0756	1	20AUG97				
0016-0757	1	09SEP97				
0016-0758	1	02SEP97				
0016-0759 to 0760	1	12AUG97			IB	1
0016-0761	1	13AUG97		IC1	IB	
0016-0762	1	19AUG97			IB	1
0016-0763	1	19NOV97			IC	9
0016-0764	1	22AUG97			IB	1
0016-0765	1	24AUG97			IB	1
0016-0766	1	26AUG97			IB	1
0016-0767	1	27AUG97			IB	1
0016-0768	1	28AUG97			IC	9
0016-0769	1	25AUG97				
0016-0770	1	16AUG97				
0016-0771	1	22AUG97			IB	1
0016-0772	1	12AUG97			IB	1
0016-0773	1	30JAN98				
0016-0774	1	03JAN98				
0016-0775	1	29JAN98				
0016-0776	1	30JAN98				
0016-0777	1	17FEB98				
0016-0778	1	22JAN98			IC	9
0016-0779	1	12FEB98			IB	1
0016-0780 to 0781	1	30DEC97				
0016-0782	1	22AUG97				
0016-0783	1	24AUG97			IB	1
0016-0784	1	26AUG97			IB	1
0016-0785	1	11SEP97			IB	1
0016-0786	1	12SEP97				
0016-0787	1	15SEP97			IB	1
0016-0788	1	15SEP97				
0016-0789	1	01SEP97			IB	1
0016-0790	1	07SEP97			IB	1
0016-0791	1	09SEP97				
0016-0792	1	17SEP97			IB	1
0016-0793	1	04OCT97			IB	1
0016-0794	1	31AUG97			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0795	1	20OCT97			IB	1
0016-0796	1	24NOV97			IB	1
0016-0797	1	29NOV97			IB	1
0016-0798	1	23DEC97			IC	9
0016-0799	1	03SEP97			IB	1
0016-0800	1	16SEP97				
0016-0801	1	02JAN98			IB	1
0016-0802	1	17SEP97				
0016-0803	1	05JAN98			IC	9
0016-0804	1	06OCT97			IB	1
0016-0805	1	12JAN98			IB	1
0016-0806	1	14JAN98			IB	1
0016-0807	1	16JAN98			IB	1
0016-0808	1	26JAN98			IB	1
0016-0809	1	22JAN98			IB	1
0016-0810	1	11FEB98			IB	1
0016-0811	1	20FEB98			IC	9
0016-0812	1	25FEB98			IC	1,9
0016-0813	1	02MAR98			IC	9
0016-0814	1	13FEB98			IB	1
0016-0815	1	13MAR98			IC	9
0016-0816	1	17FEB98			IB	1
0016-0817	1	14MAR98			IC	9
0016-0818	1	01FEB98			IC	9
0016-0819	1	15MAR98			IC	9
0016-0820	1	25FEB98			IC	9
0016-0821	1	22JAN98		IC1	IB	
0016-0822	1	18FEB98			IC	9
0016-0823	1	20FEB98			IC	9
0016-0824	1	13FEB98			IC	9
0016-0825	1	17MAR98			IC	9
0016-0826	1	04APR98			IC	9
0016-0827	1	08APR98			IC	9
0016-0828	1	09APR98			IC	9
0016-0829	1	14APR98			IC	9
0016-0830	1	20APR98			IC	9
0016-0831	1	16AUG97			IB	1
0016-0832	1	25AUG97				
0016-0833	1	16SEP97				
0016-0834	1	22JAN98				
0016-0835	1	26JAN98			IB	1
0016-0836	1	19OCT97			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0837	1	05NOV97			IC	9
0016-0838	1	26JAN98			IB	1
0016-0839	1	28JAN98			IB	1
0016-0840	1	24FEB98				
0016-0841	1	06OCT97			IB	1
0016-0842	1	07OCT97			IB	1
0016-0843	1	28SEP97			IC	9
0016-0844 to 0845	1	16OCT97				
0016-0846	1	20OCT97			IC	9
0016-0847	1	22OCT97			IC	9
0016-0848	1	27OCT97			IC	9
0016-0849	1	29OCT97			IC	9
0016-0850	1	31OCT97			IC	9
0016-0851	1	04OCT97			IC	9
0016-0852	1	09OCT97			IB	1
0016-0853	1	19NOV97			IB	1
0016-0854	1	13NOV97			IB	1
0016-0855	1	18NOV97			IC	9
0016-0856	1	19NOV97			IB	1
0016-0857	1	13MAR98			IC	9
0016-0858	1	26JAN98			IB	1
0016-0859	1	16OCT97			IB	1
0016-0860	1	06MAY98				
0016-0861	1	28SEP97			IC	9
0016-0862	1	20OCT97				
0016-0863	1	22OCT97			IC	9
0016-0864	1	24OCT97			IC	9
0016-0865	1	01FEB98			IC	9
0016-0866	1	27OCT97			IC	9
0016-0867	1	07APR98			IC	9
0016-0868	1	06FEB98			IC	9
0016-0869	1	31OCT97			IC	9
0016-0870	1	07FEB98			IC	9
0016-0871	1	06NOV97			IC	9
0016-0872	1	07FEB98			IC	9
0016-0873	1	10NOV97			IB	1
0016-0874	1	07FEB98			IB	1
0016-0875	1	13NOV97			IC	9
0016-0876	1	20FEB98			IC	9
0016-0877	1	20NOV97			IC	9
0016-0878	1	23FEB98			IB	1
0016-0879	1	31DEC97			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0880	1	13MAR98			IC	9
0016-0881	1	29OCT97			IC	9
0016-0882	1	19MAR98			IC	9
0016-0883	1	07NOV97			IC	9
0016-0884	1	20MAR98			IC	9
0016-0885	1	18NOV97		IC1	IB	
0016-0886	1	22JAN98		IC1	IB	
0016-0887	1	05NOV97			IB	1
0016-0888	1	12NOV97		IC1	IB	
0016-0889	1	16DEC97				
0016-0890	1	24MAR98			IC	9
0016-0891	1	27MAR98			IC	9
0016-0892	1	01APR98		IC1	IB	
0016-0893	1	02APR98		IC1	IB	
0016-0894	1	04APR98			IC	9
0016-0895	1	06MAY98			IC	9
0016-0896	1	02MAY98			IC	9
0016-0897	1	28APR98		IC1	IB	
0016-0898	1	05MAY98			IC	9
0016-0899	1	04MAY98			IC	9
0016-0900	1	08APR98			IC	9
0016-0901	1	26APR98		IC1	IB	
0016-0902	1	24OCT97			IC	9
0016-0903	1	30JAN98				
0016-0904	1	01DEC97			IB	1
0016-0905	1	30NOV97			IB	1
0016-0906	1	29NOV97			IC	9
0016-0907	1	28NOV97			IB	1
0016-0908	1	12NOV97			IC	9
0016-0909	1	05NOV97			IC	9
0016-0910	1	31OCT97			IC	9
0016-0911	1	19NOV97			IC	9
0016-0912	1	15MAR98			IC	9
0016-0913	1	14JAN98				
0016-0914	1	07APR98			IC	9
0016-0915	1	24MAR98			IC	9
0016-0916	1	27MAR98			IC	9
0016-0917	1	04APR98			IC	9
0016-0918	1	30JAN98				
0016-0919	1	29JAN98				
0016-0920	1	30JAN98				
0016-0921	1	17FEB98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0922	1	17MAR98				
0016-0923	1	09FEB98			IC	9
0016-0924	1	10FEB98			IB	1
0016-0925	1	12FEB98			IB	1
0016-0926	1	08FEB98			IB	1
0016-0927	1	18FEB98			IC	9
0016-0928	1	07FEB98			IC	9
0016-0929	1	28JAN98			IB	1
0016-0930	1	25FEB98			IC	9
0016-0931	1	26JAN98			IB	1
0016-0932	1	31MAR98			IB	1
0016-0933	1	02APR98			IC	9
0016-0934	1	27FEB98			IB	1
0016-0935	1	23MAR98			IC	1,9
0016-0936	1	17MAR98			IC	9
0016-0937	1	15MAR98			IC	9
0016-0938	1	15APR98			IC	9
0016-0939	1	06MAR98			IC	9
0016-0940	1	04MAR98			IC	9
0016-0941	1	19MAR98			IC	9
0016-0942	1	24MAR98			IC	1,9
0016-0943	1	30APR98			IB	1
0016-0944	1	02MAY98			IC	9
0016-0945	1	31JAN98				
0016-0946	1	30JAN98				
0016-0947	1	12MAR98				
0016-0948	1	26FEB98				
0016-0949	1	17FEB98				
0016-0950	1	15MAR98			IC	1,9
0016-0951	1	14MAR98			IC	1,9
0016-0952	1	01FEB98			IC	9
0016-0953	1	06FEB98			IC	9
0016-0954	1	20FEB98			IC	9
0016-0955 to 0956	1	23FEB98			IB	1
0016-0957	1	12FEB98			IB	1
0016-0958	1	17FEB98			IC	9
0016-0959	1	28FEB98			IC	9
0016-0960	1	02MAR98			IC	9
0016-0961	1	04MAR98			IC	9
0016-0962	1	06MAR98			IC	9
0016-0963	1	08MAR98			IB	1
0016-0964	1	10FEB98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-0965	1	27FEB98			IC	9
0016-0966	1	08FEB98			IB	1
0016-0967	1	02MAY98			IB	1
0016-0968	1	17MAR98			IB	1
0016-0969	1	04MAY98			IC	9
0016-0970	1	24MAR98			IC	9
0016-0971	1	07APR98			IC	1,9
0016-0972	1	21APR98			IC	9
0016-0973	1	23MAR98			IC	9
0016-0974	1	04APR98			IC	9
0016-0975	1	05MAY98			IC	9
0016-0976	1	06MAY98			IC	9
0016-0977	1	30JAN98				
0016-0978	1	03JAN98				
0016-0979	1	30JAN98				
0016-0980	1	17FEB98				
0016-0981	1	07JAN98				
0016-0982	1	29JAN98				
0016-0983	1	05JAN98			IC	1,9
0016-0984	1	07JAN98			IC	9
0016-0985	1	26JAN98			IB	1
0016-0986	1	28JAN98			IB	1
0016-0987	1	12JAN98			IB	1
0016-0988	1	14JAN98			IB	1
0016-0989	1	16JAN98			IB	1
0016-0990	1	01FEB98			IB	1
0016-0991	1	06FEB98			IC	9
0016-0992	1	07FEB98			IB	1
0016-0993	1	07FEB98			IC	9
0016-0994	1	08FEB98			IB	1
0016-0995	1	09JAN98			IB	1
0016-0996	1	12FEB98			IB	1
0016-0997	1	10FEB98			IB	1
0016-0998	1	28FEB98			IC	9
0016-0999	1	17FEB98			IB	1
0016-1000	1	15MAR98			IC	9
0016-1001	1	20FEB98			IB	1
0016-1002	1	25FEB98			IB	1
0016-1003	1	26FEB98			IB	1
0016-1004	1	19FEB98			IB	1
0016-1005	1	23FEB98			IB	1
0016-1006	1	23MAR98			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1007	1	24MAR98			IB	1
0016-1008	1	09APR98			IC	9
0016-1009	1	14APR98			IC	9
0016-1010	1	15APR98			IC	9
0016-1011	1	04MAY98			IC	9
0016-1012	1	03MAY98			IC	9
0016-1013	1	28APR98			IC	9
0016-1014	1	20APR98			IC	9
0016-1015	1	11MAY98			IC	9
0016-1016	1	06MAY98			IC	9
0016-1017	1	24APR98			IC	9
0016-1018	1	30JAN98				
0016-1019	1	17FEB98				
0016-1020	1	17MAR98				
0016-1021	1	15MAR98			IC	9
0016-1022	1	17MAR98			IC	9
0016-1023	1	14MAR98			IC	9
0016-1024	1	18FEB98			IC	9
0016-1025	1	28JAN98			IB	1
0016-1026	1	25FEB98			IC	9
0016-1027	1	26APR98				
0016-1028	1	01APR98				
0016-1029	1	29MAR98				
0016-1030	1	22MAR98				
0016-1031	1	12MAR98				
0016-1032	1	05MAR98				
0016-1033	1	17MAR98				
0016-1034	1	17FEB98				
0016-1035	1	04APR98			IC	1,9
0016-1036	1	15MAR98			IC	1,9
0016-1037	1	02APR98			IB	1
0016-1038	1	24APR98			IC	1,9
0016-1039	1	26APR98			IC	9
0016-1040	1	09APR98			IC	1,9
0016-1041	1	07APR98			IC	1,9
0016-1042	1	28FEB98			IC	9
0016-1043	1	04MAR98			IC	9
0016-1044	1	25FEB98			IC	9
0016-1045	1	23FEB98			IB	1
0016-1046	1	20FEB98			IC	9
0016-1047	1	17MAR98			IB	1
0016-1048	1	23MAR98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1049	1	17FEB98			IB	1
0016-1050	1	17MAR98			IC	9
0016-1051	1	20MAR98			IC	9
0016-1052	1	12FEB98			IB	1
0016-1053	1	27FEB98			IC	9
0016-1054	1	24MAR98			IB	1
0016-1055	1	27MAR98			IB	1
0016-1056	1	08FEB98			IB	1
0016-1057	1	06FEB98			IC	9
0016-1058	1	01APR98			IB	1
0016-1059	1	06MAR98			IC	9
0016-1060	1	08MAR98			IB	1
0016-1061	1	13APR98			IB	1
0016-1062	1	20APR98			IC	1,9
0016-1063	1	04APR98			IC	9
0016-1064	1	18FEB98			IC	9
0016-1065	1	23APR98			IC	9
0016-1066	1	05MAR98				
0016-1067	1	12MAR98				
0016-1068	1	26FEB98				
0016-1069	1	22MAR98				
0016-1070	1	29MAR98				
0016-1071	1	01APR98				
0016-1072	1	17FEB98				
0016-1073	1	17MAR98				
0016-1074	1	08APR98				
0016-1075	1	18FEB98			IC	9
0016-1076	1	23FEB98			IB	1
0016-1077	1	02MAR98			IC	9
0016-1078	1	20FEB98			IC	9
0016-1079	1	25FEB98			IC	1,9
0016-1080	1	06MAR98			IC	9
0016-1081	1	08MAR98			IB	1
0016-1082	1	27FEB98			IC	9
0016-1083	1	13MAR98			IC	9
0016-1084	1	14MAR98			IB	1
0016-1085	1	15MAR98			IC	9
0016-1086	1	28FEB98			IC	9
0016-1087	1	17MAR98			IC	9
0016-1088	1	20MAR98			IC	9
0016-1089	1	03MAR98			IC	9
0016-1090	1	23MAR98			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1091	1	24MAR98			IC	9
0016-1092	1	27MAR98			IC	9
0016-1093	1	04MAR98			IC	9
0016-1094	1	07APR98			IC	1,9
0016-1095	1	04APR98			IC	9
0016-1096	1	02APR98			IB	1
0016-1097	1	11APR98			IC	9
0016-1098	1	13APR98		IC1	IB	
0016-1099	1	14APR98			IC	9
0016-1100	1	20APR98			IC	9
0016-1101	1	21APR98			IC	9
0016-1102	1	01APR98			IB	1
0016-1103	1	09APR98			IC	9
0016-1104	1	31MAR98			IB	1
0016-1105	1	29DEC97				
0016-1106	1	03JAN98				
0016-1107	1	07JAN98				
0016-1108	1	29JAN98				
0016-1109	1	30JAN98				
0016-1110	1	28JAN98			IB	1
0016-1111	1	05JAN98			IC	9
0016-1112	1	07JAN98			IC	9
0016-1113	1	22JAN98		IC1	IB	
0016-1114	1	26JAN98		IC1	IB	
0016-1115	1	02JAN98			IB	1
0016-1116	1	30DEC97			IB	1
0016-1117	1	31DEC97			IB	1
0016-1118	1	01FEB98		IC1	IB	
0016-1119	1	20FEB98			IC	9
0016-1120	1	24FEB98				
0016-1121	1	22MAR98				
0016-1122	1	12MAR98				
0016-1123	1	26FEB98				
0016-1124	1	15MAR98			IC	1,9
0016-1125	1	02APR98			IB	1
0016-1126	1	27MAR98				
0016-1127	1	06FEB98			IC	9
0016-1128	1	10FEB98			IC	9
0016-1129	1	12FEB98			IB	1
0016-1130	1	17FEB98			IB	1
0016-1131	1	08FEB98			IB	1
0016-1132	1	23FEB98			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1133	1	04MAR98			IB	1
0016-1134	1	07FEB98			IB	1
0016-1135	1	06MAR98			IC	9
0016-1136	1	20FEB98			IC	9
0016-1137	1	18FEB98			IC	9
0016-1138	1	27FEB98			IC	9
0016-1139	1	17MAR98			IB	1
0016-1140	1	17MAR98			IC	9
0016-1141	1	20MAR98			IC	1,9
0016-1142	1	28FEB98			IC	9
0016-1143	1	23MAR98			IC	9
0016-1144	1	24MAR98			IC	9
0016-1145	1	02MAR98			IC	9
0016-1146	1	03MAR98			IB	1
0016-1147	1	01APR98			IC	9
0016-1148	1	04MAY98			IC	9
0016-1149	1	15APR98			IC	9
0016-1150	1	02MAY98			IB	1
0016-1151	1	28APR98			IC	9
0016-1152	1	03MAY98			IC	9
0016-1153	1	07APR98			IC	1,9
0016-1154	1	04APR98			IC	9
0016-1155	1	02APR98			IC	9
0016-1156	1	03JAN98				
0016-1157	1	07JAN98				
0016-1158	1	09JAN98			IB	1
0016-1159	1	12JAN98			IB	1
0016-1160	1	07JAN98			IC	9
0016-1161	1	08JAN98			IC	9
0016-1162	1	02JAN98			IB	1
0016-1163	1	31DEC97			IB	1
0016-1164	1	30DEC97			IB	1
0016-1165	1	28DEC97			IB	1
0016-1166	1	16JAN98			IB	1
0016-1167	1	14JAN98			IB	1
0016-1168	1	05JAN98			IC	9
0016-1169	1	24MAR98			IC	1,9
0016-1170	1	24MAR98			IC	9
0016-1171	1	27MAR98			IC	9
0016-1172	1	20MAR98			IC	9
0016-1173	1	19MAR98			IC	9
0016-1174	1	09APR98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1175	1	11APR98			IC	9
0016-1176	1	15APR98			IC	9
0016-1177	1	17MAR98			IC	9
0016-1178 to 1179	1	15MAR98			IC	9
0016-1180	1	13MAR98			IC	9
0016-1181	1	06MAR98			IC	9
0016-1182	1	25FEB98			IC	1,9
0016-1183	1	28FEB98			IC	9
0016-1184	1	27FEB98			IC	9
0016-1185	1	20FEB98			IC	9
0016-1186	1	31MAR98			IC	9
0016-1187	1	04APR98			IC	9
0016-1188	1	26NOV97			IC	9
0016-1189	1	30NOV97			IC	9
0016-1190	1	06MAY98				
0016-1191	1	12MAR98				
0016-1192	1	05MAR98				
0016-1193	1	26FEB98				
0016-1194	1	17FEB98				
0016-1195	1	17MAR98				
0016-1196	1	04MAR98			IC	9
0016-1197	1	10FEB98			IB	1
0016-1198	1	25FEB98			IC	9
0016-1199	1	12FEB98			IB	1
0016-1200	1	18FEB98			IC	9
0016-1201	1	17FEB98			IC	9
0016-1202	1	06MAR98			IC	9
0016-1203	1	08MAR98			IC	9
0016-1204	1	08FEB98			IB	1
0016-1205	1	14MAR98			IC	9
0016-1206	1	15MAR98			IC	9
0016-1207	1	04MAY98			IC	9
0016-1208	1	02MAY98			IC	9
0016-1209	1	23APR98			IC	9
0016-1210	1	15APR98			IC	9
0016-1211	1	08APR98			IC	9
0016-1212	1	07APR98			IC	9
0016-1213	1	27MAR98			IC	1,9
0016-1214	1	24MAR98			IB	1
0016-1215	1	23MAR98			IB	1
0016-1216	1	17MAR98			IB	1
0016-1217	1	22MAR98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1218	1	08MAR98			IC	9
0016-1219	1	28DEC97			IB	1
0016-1220	1	03JAN98				
0016-1221	1	10DEC97				
0016-1222	1	21DEC97				
0016-1223	1	15DEC97				
0016-1224	1	10NOV97			IC	9
0016-1225	1	13NOV97			IB	1
0016-1226	1	18NOV97			IB	1
0016-1227	1	20NOV97			IB	1
0016-1228	1	20NOV97		IC1	IB	
0016-1229	1	28NOV97			IC	9
0016-1230	1	29NOV97		IC1	IB	
0016-1231	1	08DEC97			IC	9
0016-1232	1	30NOV97			IC	9
0016-1233	1	01DEC97			IB	1
0016-1234	1	11DEC97			IB	1
0016-1235	1	14DEC97			IB	1
0016-1236	1	06DEC97			IB	1
0016-1237	1	19NOV97			IC	9
0016-1238	1	07DEC97			IC	1,9
0016-1239	1	09DEC97			IB	1
0016-1240	1	30DEC97			IB	1
0016-1241	1	31DEC97			IB	1
0016-1242	1	02JAN98			IB	1
0016-1243	1	16DEC97			IC	9
0016-1244	1	16JAN98			IB	1
0016-1245	1	22JAN98			IC	9
0016-1246	1	26JAN98			IB	1
0016-1247	1	07FEB98			IB	1
0016-1248	1	08FEB98			IB	1
0016-1249	1	10FEB98			IC	9
0016-1250	1	12FEB98			IB	1
0016-1251	1	18FEB98			IC	9
0016-1252	1	25FEB98			IB	1
0016-1253	1	03MAY98			IC	9
0016-1254	1	04MAY98			IC	9
0016-1255	1	28FEB98			IC	9
0016-1256	1	02MAR98			IC	9
0016-1257	1	24APR98			IC	9
0016-1258	1	21APR98			IC	9
0016-1259	1	27MAR98			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1260	1	07APR98			IC	1,9
0016-1261	1	09APR98			IC	9
0016-1262	1	27FEB98			IC	9
0016-1263	1	24MAR98			IC	9
0016-1264	1	02MAY98			IC	9
0016-1265	1	20MAR98			IC	9
0016-1266	1	15MAR98			IC	9
0016-1267	1	22MAR98				
0016-1268	1	05MAR98				
0016-1269	1	26FEB98				
0016-1270	1	01APR98				
0016-1271	1	29MAR98				
0016-1272	1	17MAR98				
0016-1273	1	08APR98				
0016-1274	1	13APR98		IC1	IB	
0016-1275	1	27FEB98			IC	9
0016-1276	1	28FEB98			IC	9
0016-1277	1	03MAR98			IC	9
0016-1278	1	25FEB98			IB	1
0016-1279	1	06MAR98			IC	1,9
0016-1280	1	08MAR98			IC	9
0016-1281	1	23FEB98			IB	1
0016-1282	1	15MAR98			IC	9
0016-1283	1	25FEB98			IC	1,9
0016-1284	1	17MAR98			IC	9
0016-1285	1	20MAR98			IC	9
0016-1286	1	23MAR98			IB	1
0016-1287	1	07APR98		IC1	IB	
0016-1288	1	31MAR98			IC	9
0016-1289	1	24MAR98			IB	1
0016-1290	1	27MAR98			IC	1,9
0016-1291	1	04APR98			IC	9
0016-1292	1	26MAR98			IC	9
0016-1293	1	02APR98		IC1	IB	
0016-1294	1	14APR98			IC	9
0016-1295	1	15APR98			IC	9
0016-1296	1	24APR98			IC	9
0016-1297	1	17FEB98				
0016-1298	1	26FEB98				
0016-1299	1	29JAN98				
0016-1300	1	17FEB98				
0016-1301	1	28JAN98			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1302	1	10FEB98			IC	9
0016-1303	1	01FEB98			IB	1
0016-1304	1	27FEB98			IC	9
0016-1305	1	17FEB98			IB	1
0016-1306	1	08FEB98			IB	1
0016-1307	1	12FEB98			IB	1
0016-1308 to 1309	1	08FEB98			IB	1
0016-1310	1	18FEB98			IC	9
0016-1311	1	20FEB98			IC	9
0016-1312	1	25FEB98			IC	1,9
0016-1313	1	27FEB98			IC	9
0016-1314	1	07APR98			IC	1,9
0016-1315	1	09APR98			IC	9
0016-1316	1	20MAR98			IC	9
0016-1317	1	04APR98			IC	9
0016-1318	1	17MAR98			IC	9
0016-1319	1	23APR98			IB	1
0016-1320	1	24APR98			IC	9
0016-1321	1	06MAR98			IC	9
0016-1322	1	27MAR98			IC	9
0016-1323	1	02MAR98			IC	9
0016-1324	1	15MAR98			IC	9
0016-1325	1	03MAR98			IC	9
0016-1326	1	14MAR98			IC	9
0016-1327	1	13MAR98			IC	9
0016-1328	1	08MAR98			IC	9
0016-1329	1	28FEB98			IC	9
0016-1330	1	20APR98			IC	9
0016-1331	1	14APR98			IC	9
0016-1332	1	15APR98			IC	9
0016-1333	1	03JAN98				
0016-1334	1	28JAN98			IB	1
0016-1335	1	12FEB98			IB	1
0016-1336	1	05JAN98			IC	9
0016-1337	1	02JAN98			IB	1
0016-1338	1	01FEB98			IC	9
0016-1339	1	08FEB98			IB	1
0016-1340	1	10FEB98			IB	1
0016-1341	1	09APR98			IC	9
0016-1342	1	07APR98			IC	9
0016-1343	1	27FEB98			IC	9
0016-1344	1	28FEB98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1345	1	15APR98			IC	9
0016-1346	1	24MAR98			IC	1,9
0016-1347	1	31MAR98			IC	9
0016-1348	1	14MAR98			IC	9
0016-1349	1	27MAR98			IC	9
0016-1350	1	23APR98			IC	9
0016-1351	1	24APR98			IC	9
0016-1352	1	25FEB98			IC	9
0016-1353	1	25FEB98			IC	1,9
0016-1354	1	06MAY98				
0016-1355	1	12MAR98				
0016-1356	1	26FEB98				
0016-1357	1	05MAR98				
0016-1358	1	22MAR98				
0016-1359	1	01APR98				
0016-1360	1	29MAR98				
0016-1361	1	17MAR98				
0016-1362	1	17FEB98				
0016-1363	1	27FEB98			IC	9
0016-1364	1	28FEB98			IC	9
0016-1365	1	02MAR98			IB	1
0016-1366	1	03MAR98			IC	9
0016-1367	1	18FEB98			IC	9
0016-1368	1	06MAR98		IC1	IB	
0016-1369	1	08MAR98			IC	9
0016-1370	1	20FEB98			IC	9
0016-1371	1	13MAR98			IC	9
0016-1372	1	14MAR98			IC	9
0016-1373	1	15MAR98			IC	9
0016-1374	1	17MAR98			IC	9
0016-1375	1	23FEB98			IB	1
0016-1376	1	27MAR98		IC1	IB	
0016-1377	1	31MAR98		IC1	IB	
0016-1378	1	01APR98		IC1	IB	
0016-1379	1	24MAR98			IC	9
0016-1380	1	23APR98			IB	1
0016-1381	1	24APR98			IC	9
0016-1382	1	23MAR98			IB	1
0016-1383	1	15APR98			IC	9
0016-1384	1	19MAR98			IC	9
0016-1385	1	02APR98		IC1	IB	
0016-1386	1	26MAR98		IC1	IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1387	1	26APR98		IC1	IB	
0016-1388	1	28APR98		IC1	IB	
0016-1389	1	03MAY98			IC	9
0016-1390	1	04MAY98			IC	9
0016-1391	1	05MAY98			IC	9
0016-1392	1	20MAR98			IC	9
0016-1393	1	08APR98			IC	9
0016-1394	1	04APR98			IC	9
0016-1395	1	21APR98			IC	9
0016-1396	1	30JAN98				
0016-1397	1	29DEC97				
0016-1398	1	07JAN98				
0016-1399	1	29JAN98				
0016-1400	1	01FEB98			IC	9
0016-1401	1	30DEC97			IB	1
0016-1402	1	27DEC97			IC	9
0016-1403	1	05JAN98			IC	9
0016-1404	1	22JAN98			IB	1
0016-1405	1	28JAN98			IB	1
0016-1406	1	16JAN98			IB	1
0016-1407	1	12JAN98			IB	1
0016-1408	1	26JAN98			IB	1
0016-1409 to 1410	1	07FEB98			IB	1
0016-1411	1	28FEB98			IC	9
0016-1412	1	14MAR98			IC	9
0016-1413	1	24MAR98			IC	1,9
0016-1414	1	01APR98			IC	9
0016-1415	1	14JAN98			IB	1
0016-1416	1	08FEB98			IB	1
0016-1417	1	26APR98			IC	9
0016-1418	1	04MAY98			IC	9
0016-1419	1	06MAY98			IC	9
0016-1420	1	11MAR98				
0016-1421	1	26FEB98				
0016-1422	1	29MAR98				
0016-1423	1	05MAR98				
0016-1424	1	18APR98				
0016-1425	1	22MAR98				
0016-1426	1	12MAR98				
0016-1427	1	01APR98				
0016-1428	1	17MAR98				
0016-1429	1	08APR98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1430	1	14MAR98			IC	1,9
0016-1431	1	15MAR98			IC	1,9
0016-1432	1	02APR98			IB	1
0016-1433	1	09APR98			IC	1,9
0016-1434	1	04APR98			IC	1,9
0016-1435	1	23FEB98			IB	1
0016-1436	1	25FEB98			IB	1
0016-1437	1	27FEB98			IC	9
0016-1438	1	28FEB98			IC	9
0016-1439	1	02MAR98			IC	9
0016-1440	1	08MAR98			IB	1
0016-1441	1	03MAR98			IB	1
0016-1442	1	27MAR98			IB	1
0016-1443	1	06MAR98			IC	9
0016-1444	1	31MAR98			IB	1
0016-1445	1	04MAR98			IC	9
0016-1446	1	01APR98			IB	1
0016-1447	1	17MAR98			IB	1
0016-1448	1	19MAR98			IC	9
0016-1449	1	07APR98			IC	1,9
0016-1450	1	20MAR98			IC	9
0016-1451	1	08APR98			IC	9
0016-1452	1	23MAR98			IB	1
0016-1453	1	13APR98			IB	1
0016-1454	1	14APR98			IC	9
0016-1455	1	15APR98			IC	9
0016-1456	1	24MAR98			IC	9
0016-1457	1	26APR98		IC1	IB	
0016-1458	1	28APR98			IC	9
0016-1459	1	20APR98			IC	1,9
0016-1460	1	23APR98			IB	1
0016-1461	1	24APR98			IB	1
0016-1462	1	20APR98			IC	9
0016-1463	1	21APR98			IC	9
0016-1464	1	03MAY98			IC	9
0016-1465	1	04MAY98			IC	9
0016-1466	1	05MAY98			IC	9
0016-1467	1	06MAY98			IC	9
0016-1468	1	11MAY98			IC	9
0016-1469	1	29DEC97				
0016-1470	1	03JAN98				
0016-1471	1	07JAN98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1472	1	29JAN98				
0016-1473	1	30JAN98				
0016-1474	1	05JAN98			IB	1
0016-1475	1	22JAN98			IC	9
0016-1476	1	30DEC97			IB	1
0016-1477	1	28DEC97			IB	1
0016-1478	1	02JAN98			IB	1
0016-1479	1	07JAN98			IB	1
0016-1480	1	08JAN98			IB	1
0016-1481	1	08JAN98			IC	9
0016-1482	1	09JAN98			IB	1
0016-1483	1	12JAN98			IB	1
0016-1484	1	14JAN98			IB	1
0016-1485	1	16JAN98			IB	1
0016-1486	1	22JAN98			IC	9
0016-1487	1	31DEC97			IB	1
0016-1488	1	26JAN98			IB	1
0016-1489	1	28JAN98			IB	1
0016-1490	1	01FEB98			IB	1
0016-1491	1	06FEB98				
0016-1492	1	07FEB98			IC	9
0016-1493	1	17FEB98			IC	9
0016-1494	1	25FEB98			IC	9
0016-1495	1	26FEB98			IC	9
0016-1496	1	12MAR98			IC	9
0016-1497 to 1498	1	15MAR98			IC	9
0016-1499	1	17MAR98			IC	9
0016-1500	1	17MAR98			IB	1
0016-1501	1	20MAR98			IC	9
0016-1502	1	31MAR98			IC	9
0016-1503	1	01APR98			IC	9
0016-1504	1	04MAY98			IC	9
0016-1505	1	02APR98			IC	9
0016-1506	1	05MAY98			IC	9
0016-1507	1	09APR98			IC	9
0016-1508	1	10MAY98			IC	9
0016-1509	1	21APR98			IC	9
0016-1510	1	28APR98			IC	9
0016-1511	1	07APR98			IC	9
0016-1512	1	20APR98			IC	9
0016-1513	1	24APR98			IC	9
0016-1514	1	11MAY98			IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1515	1	26FEB98				
0016-1516	1	05MAR98				
0016-1517	1	27FEB98			IC	9
0016-1518	1	28FEB98			IC	9
0016-1519	1	17FEB98				
0016-1520	1	27FEB98			IC	9
0016-1521	1	18FEB98			IC	9
0016-1522	1	29DEC97				
0016-1523	1	21DEC97				
0016-1524	1	10DEC97				
0016-1525	1	03JAN98				
0016-1526	1	07JAN98				
0016-1527	1	05JAN98			IB	1
0016-1528	1	04DEC97				
0016-1529	1	08DEC97			IB	1
0016-1530	1	09DEC97			IC	9
0016-1531	1	11DEC97			IB	1
0016-1532	1	16DEC97				
0016-1533	1	16DEC97			IB	1
0016-1534	1	17DEC97				
0016-1535	1	18DEC97				
0016-1536	1	07DEC97			IC	1,9
0016-1537	1	21DEC97			IB	1
0016-1538	1	28DEC97			IB	1
0016-1539	1	06DEC97			IB	1
0016-1540	1	30DEC97			IB	1
0016-1541	1	31DEC97			IB	1
0016-1542	1	08JAN98			IC	9
0016-1543	1	12JAN98			IB	1
0016-1544	1	16JAN98			IB	1
0016-1545	1	09JAN98			IB	1
0016-1546	1	14JAN98			IC	1,9
0016-1547	1	02JAN98			IB	1
0016-1548	1	24FEB98				
0016-1549	1	26FEB98				
0016-1550	1	05MAR98				
0016-1551	1	12MAR98				
0016-1552	1	22MAR98				
0016-1553	1	01APR98				
0016-1554	1	29MAR98				
0016-1555	1	17FEB98				
0016-1556	1	17MAR98				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1557	1	14MAR98			IC	1,9
0016-1558	1	15MAR98			IC	1,9
0016-1559	1	02APR98			IC	9
0016-1560	1	07APR98			IC	9
0016-1561	1	09APR98			IC	1,9
0016-1562 to 1563	1	04MAY98			IC	1,9
0016-1564	1	04APR98			IC	1,9
0016-1565	1	05MAY98			IC	1,9
0016-1566	1	27MAR98				
0016-1567	1	12FEB98			IB	1
0016-1568	1	17FEB98			IB	1
0016-1569	1	18FEB98			IC	9
0016-1570	1	20FEB98			IC	9
0016-1571	1	23FEB98			IB	1
0016-1572	1	06FEB98			IC	9
0016-1573	1	08FEB98			IB	1
0016-1574	1	27FEB98			IC	9
0016-1575	1	28FEB98			IC	9
0016-1576	1	02MAR98			IB	1
0016-1577	1	03MAR98			IB	1
0016-1578	1	04MAR98			IB	1
0016-1579	1	06MAR98			IC	9
0016-1580	1	13APR98			IB	1
0016-1581	1	20APR98			IC	1,9
0016-1582	1	31MAR98			IB	1
0016-1583	1	01APR98			IB	1
0016-1584	1	08MAR98			IB	1
0016-1585	1	24APR98			IB	1
0016-1586	1	10MAY98			IC	9
0016-1587	1	11MAY98			IB	1
0016-1588	1	24MAR98			IB	1
0016-1589	1	23MAR98			IB	1
0016-1590	1	20MAR98			IC	9
0016-1591	1	17MAR98			IB	1
0016-1592	1	22MAR98				
0016-1593	1	01APR98				
0016-1594	1	29MAR98				
0016-1595	1	17MAR98				
0016-1596	1	08APR98				
0016-1597	1	06APR98			IB	4
0016-1598	1	14MAR98			IB	4
0016-1599	1	06SEP97				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0016-1600	1	09SEP97				
0016-1601	1	23SEP97				
0016-1602	1	10SEP97				
0016-1603	1	23SEP97		IC1	IB	
0016-1604	1	24SEP97				
0016-1605	1	05OCT97		IC1	IB	
0016-1606	1	23SEP97				
0016-1607	1	09SEP97				
0016-1608	1	09OCT97				
0016-1609	1	02SEP97			IC	9
0016-1610	1	07JAN98				
0016-1611	1	30JAN98				
0016-1612	1	01APR98				
0016-1613	1	17MAR98				
0016-1614	1	17FEB98				
0016-1615	1	21APR98			IC	9
0016-1616	1	03JAN98				
0016-1617	1	29DEC97				
0016-1618	1	21DEC97				
0016-1619	1	10DEC97				
0016-1620	1	15DEC97				
0016-1621	1	19NOV97			IC	9
0016-1622	1	18NOV97			IC	9
0016-1623	1	07JAN98				
0017-0002	6	17APR93				
0017-0006	4	18SEP92	7 BBPL, 6SEPL, 90 BNST, 53 AMAV, 47 GRYE, 42 LEYE, 15 WILL, 48 LESA, 2265 WESA, 15 STSA, 5 DOWI.			
0017-0008	18	03OCT92	13 BBPL, 40 SEPL, 11 GRYE, 6 LEYE, 5 WILL, 200 REKN, 56 LESA, 770 WESA, 1 DUNL, 13 STSA, 6 DOWI.			
0017-0010	19	04OCT92				
0017-0012	30	17OCT92				
0017-0014	19	01NOV92				
0017-0016	11	16NOV92				
0017-0018	9	27NOV92				
0017-0020	4	16DEC92				
0017-0026	1	20FEB93				
0017-0032	1	02APR93				
0017-0036	4	30APR93				
0017-0046	2	26JUL93				
0017-0048	39	10AUG93				
0017-0050	28	23AUG93				
0017-0052	39	03SEP93				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0017-0054	2	17SEP93				
0017-0056	3	01OCT93				
0017-0058	8	15OCT93				
0017-0060	18	29OCT93				
0017-0062	4	12NOV93				
0017-0066	24	16DEC93				
0017-0072	2	11JAN94				
0017-0084	1	01APR94				
0017-0086	1	18APR94				
0017-0094	1	11JUL94				
0017-0096	2	22JUL94				
0017-0098	14	09AUG94				
0017-0100	5	19AUG94				
0017-0106	4	18SEP92				
0017-0108	40	03OCT92				
0017-0110	1	04OCT92				
0017-0112	38	17OCT92				
0017-0114	2	01NOV92				
0017-0116	69	16NOV92				
0017-0118	3	27NOV92				
0017-0120	2	16DEC92				
0017-0132	4	02APR93				
0017-0148	3	10AUG93				
0017-0150	3	23AUG93				
0017-0154	1	17SEP93				
0017-0156	7	01OCT93				
0017-0160	2	29OCT93				
0017-0198	3	09AUG94				
0017-0200	4	19AUG94				
0017-0202	3	09SEP94				
0017-0350	4	28AUG92				
0017-0352	6	19SEP92				
0017-0354	2	03OCT92				
0017-0358	3	15NOV92				
0017-0380	1	16APR93				
0017-0382	1	30APR93				
0017-0394	2	10AUG93				
0017-0400	1	17SEP93				
0017-0402	2	01OCT93				
0017-0408	1	30OCT93				
0017-0412	13	27NOV93				
0017-0418	12	04JAN94				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0017-0420	15	05JAN94				
0017-0422	3	05JAN94				
0017-0426	6	06JAN94				
0017-0430	5	06JAN94				
0017-0458	2	04AUG94				
0017-0460	2	09AUG94				
0017-0462	4	19AUG94				
0017-0464	3	09SEP94				
0017-0548	1	16DEC93				
0017-0592	1	28NOV92				
0017-0594	4	17DEC92				
0017-0596	1	27DEC92				
0017-0642	1	30OCT93				
0017-0646	2	27NOV93				
0017-0684	21	03APR93				
0017-0686	2	16APR93				
0017-0702	3	03SEP93				
0017-0704	6	17SEP93				
0017-0706	2	01OCT93				
0017-0712	2	30OCT93				
0017-0716	1	27NOV93				
0017-0750	13	09AUG94				
0017-0752	12	19AUG94				
0017-0754	3	09SEP94				
0017-SITE	0	28FEB92-09SEP94	AMAV,BBPL,BNST,GRYE,LEYE,WESA,WILL			
0018-0001	18	01NOV94	8 SNPL	IA	IB	1
0018-0002	6	04MAY95		IA	IB	1
0018-0003 to 0004	15	05OCT95	10 SNPL	IA	IB	1
0018-0005	15	06DEC94		IA	IB	1
0018-0006	18	06OCT94	13 SNPL	IA	IB	1
0018-0007	21	06OCT94	5 SNPL	IA	IB	1
0018-0008	3	07DEC93	1 SNPL, 2 LBCU	IA	IB	1
0018-0009	1	08FEB94	5 SNPL	IA	IB	1
0018-0010	10	08JAN95		IA	IB	1
0018-0011	2	08MAR96	1 LBCU, RUTU, BBPL, SAND, WILL	IA	IB	1
0018-0012 to 0013	21	08SEP95	3 SNPL	IA	IB	1
0018-0014	4	09MAR95		IA	IB	1
0018-0015	2	10NOV95	4 SNPL	IA	IB	1
0018-0016	5	10OCT94	1 SNPL	IA	IB	1
0018-0017 to 0018	10	12OCT93	8 SNPL	IA	IB	1
0018-0019	7	13APR95	1 SNPL	IA	IB	1
0018-0020	16	13OCT94	8 SNPL	IA	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0018-0021 to 0022	18	13OCT95	10 SNPL	IA	IB	1
0018-0023	14	14SEP94	9 SNPL	IA	IB	1
0018-0024	18	14SEP94	7 SNPL	IA	IB	1
0018-0025	6	15DEC94	5 SNPL	IA	IB	1
0018-0026	9	16APR94		IA	IB	1
0018-0027	5	17APR95		IA	IB	1
0018-0028	11	18APR94		IA	IB	1
0018-0029	5	18APR95		IA	IB	1
0018-0030	6	18JAN94		IA	IB	1
0018-0031	15	18NOV94	5 SNPL	IA	IB	1
0018-0032	21	18OCT95	13 SNPL, 2 LBCU	IA	IB	1
0018-0033	21	18OCT95	8 SNPL	IA	IB	1
0018-0034	6	20JUN96	2 SNPL, 1 LBCU	IA	IB	1
0018-0035	7	22APR94		IA	IB	1
0018-0036	7	22AUG94	7 SNPL	IA	IB	1
0018-0037	5	22MAR96	2 LBCU	IA	IB	1
0018-0038	4	22OCT94	2 SNPL	IA	IB	1
0018-0039	10	23NOV93	10 SNPL	IA	IB	1
0018-0040	1	25MAR95		IA	IB	1
0018-0041	11	25SEP94	6 SNPL	IA	IB	1
0018-0042 to 0043	24	26SEP95	14 SNPL	IA	IB	1
0018-0044	29	27AUG94	8 SNPL	IA	IB	1
0018-0045	12	27SEP94	6 SNPL	IA	IB	1
0018-0046	3	28JAN94		IA	IB	1
0018-0047	6	30JUL94		IA	IB	1
0018-0048	14	30NOV94	3 SNPL	IA	IB	1
0018-0049	12	30SEP93	12 SNPL, 1 LBCU	IA	IB	1
0018-0050	8	01MAY96	1 SNPL	IA	IB	1
0018-0051	1	10JUN94	1 SNPL	IA	IB	1
0018-0052	10	14MAR95		IA	IB	1
0018-0053	8	15APR94		IA	IB	1
0018-0054	45	18NOV93	6 SNPL	IA	IB	1
0018-0055	12	19APR95		IA	IB	1
0018-0056	3	19NOV93	2 SNPL	IA	IB	1
0018-0057	10	20DEC94	4 SNPL	IA	IB	1
0018-0058	18	20SEP94	17 SNPL	IA	IB	1
0018-0059	8	20SEP94	5 SNPL	IA	IB	1
0018-0060	9	20SEP94	5 SNPL	IA	IB	1
0018-0061	3	25OCT94	3 SNPL	IA	IB	1
0018-0062	8	28FEB94	11 SNPL	IA	IB	1
0018-0063	17	30AUG94	6 SNPL	IA	IB	1
0018-0064	23	02DEC93		IA	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0018-0065	11	03MAY94		IA	IB	1
0018-0066 to 0067	2	04MAY95		IA	IB	1
0018-0068	30	04OCT94	22 SNPL	IA	IB	1
0018-0069	7	04OCT94		IA	IB	1
0018-0070	11	05APR96		IA	IB	1
0018-0071	8	05APR96		IA	IB	1
0018-0072	11	05APR96		IA	IB	1
0018-0073	8	05APR96		IA	IB	1
0018-0074	38	05OCT93	3 SNPL	IA	IB	1
0018-0075	34	05OCT94	8 SNPL	IA	IB	1
0018-0076	22	05OCT94		IA	IB	1
0018-0077	15	06OCT94		IA	IB	1
0018-0078	5	06OCT95		IA	IB	1
0018-0079 to 0080	14	06OCT95		IA	IB	1
0018-0081	5	06OCT95		IA	IB	1
0018-0082	12	07DEC93		IA	IB	1
0018-0083	16	07DEC93	9 SNPL	IA	IB	1
0018-0084	27	07NOV93		IA	IB	1
0018-0085	15	08SEP95		IA	IB	1
0018-0086 to 0087	24	08SEP95	1 SNPL	IA	IB	1
0018-0088	1	09MAR95		IA	IB	1
0018-0089	6	10NOV94	1 SNPL	IA	IB	1
0018-0090	18	10NOV94	1 SNPL	IA	IB	1
0018-0091	23	10OCT94	13 SNPL	IA	IB	1
0018-0092	16	12OCT94		IA	IB	1
0018-0093	4	13APR95		IA	IB	1
0018-0094	1	13APR95		IA	IB	1
0018-0095	43	13OCT95	9 SNPL	IA	IB	1
0018-0096	43	13OCT95		IA	IB	1
0018-0097	37	13SEP94	12 SNPL	IA	IB	1
0018-0098	15	14APR94		IA	IB	1
0018-0099	1	14APR95		IA	IB	1
0018-0100	1	15DEC94		IA	IB	1
0018-0101	2	16APR95		IA	IB	1
0018-0102	1	17JAN95	6 SNPL	IA	IB	1
0018-0103	5	17MAR94	7 SNPL	IA	IB	1
0018-0104	2	18APR94		IA	IB	1
0018-0105	20	18AUG94	1 SNPL	IA	IB	1
0018-0106	46	18OCT95		IA	IB	1
0018-0107	36	18OCT95		IA	IB	1
0018-0108	23	19SEP94		IA	IB	1
0018-0109	25	19SEP94		IA	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0018-0110	32	19SEP95	5 SNPL	IA	IB	1
0018-0111	22	19SEP95	11 SNPL	IA	IB	1
0018-0112	32	19SEP95	5 SNPL	IA	IB	1
0018-0113 to 0114	32	19SEP95		IA	IB	1
0018-0115	51	20OCT93	7 SNPL	IA	IB	1
0018-0116	23	21OCT94	18 SNPL	IA	IB	1
0018-0117	1	22DEC94		IA	IB	1
0018-0118	4	22DEC94	4 SNPL	IA	IB	1
0018-0119	1	23MAR94		IA	IB	1
0018-0120	16	23NOV94	13 SNPL	IA	IB	1
0018-0121	22	23NOV94	17 SNPL	IA	IB	1
0018-0122	26	25AUG94		IA	IB	1
0018-0123 to 0124	32	26SEP95	1 SNPL	IA	IB	1
0018-0125	2	27APR94		IA	IB	1
0018-0126	46	27MAR96		IA	IB	1
0018-0127	46	27MAR96	4 SNPL	IA	IB	1
0018-0128	17	28JAN94		IA	IB	1
0018-0129	17	28JUL94		IA	IB	1
0018-0130	8	28JUL94	1 SNPL	IA	IB	1
0018-0131	14	28JUL94		IA	IB	1
0018-0132	45	28OCT94		IA	IB	1
0018-0133	4	29APR94		IA	IB	1
0018-0134	30	29SEP93	6 SNPL, 1 LBCU	IA	IB	1
0018-0135	26	30AUG94	4 SNPL	IA	IB	1
0018-0136	27	30AUG94	7 SNPL	IA	IB	1
0018-0137	6	30DEC94	16 SNPL	IA	IB	1
0018-0138	25	30SEP94		IA	IB	1
0018-0139	28	30SEP94	11 SNPL	IA	IB	1
0018-0140	9	01NOV94	1 SNPL	IA	IB	1
0018-0141	4	04MAY95		IA	IB	1
0018-0142 to 0143	18	05OCT95	3 SNPL	IA	IB	1
0018-0144	13	06OCT94	5 SNPL	IA	IB	1
0018-0145	11	06OCT94	1 SNPL	IA	IB	1
0018-0146 to 0147	7	08SEP95	1 SNPL	IA	IB	1
0018-0148	3	10NOV95	1 LBCU	IA	IB	1
0018-0149	4	13APR95	1 SNPL	IA	IB	1
0018-0150	9	13OCT94		IA	IB	1
0018-0151 to 0152	17	13OCT95	6 SNPL	IA	IB	1
0018-0153	14	14SEP94	4 SNPL	IA	IB	1
0018-0154	17	14SEP94	2 SNPL	IA	IB	1
0018-0155	3	15DEC94		IA	IB	1
0018-0156	6	18NOV94	1 SNPL	IA	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0018-0157 to 0158	12	18OCT95	1 SNPL	IA	IB	1
0018-0159 to 0160	18	26SEP95	1 SNPL	IA	IB	1
0018-0161	10	30NOV94		IA	IB	1
0018-SITE	0	29SEP93-20JUN96		IA	IB	1
0019-0001	1	12JUL91	1 OTHER GUILD SPECIES		IB	
0019-0002	16	29JUL91	6 OTHER GUILD SPECIES		IB	
0019-0003	21	20SEP91	5 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0004	12	20SEP91	1 WIPL, 1 OTHER GUILD SPECIES		IB	
0019-0005	9	01OCT91	1 WIPL, 20 BBPL		IB	
0019-0006	27	01OCT91	30 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0007	10	02OCT91			IB	
0019-0008	36	02OCT91	30 BBPL, 18 OTHER GUILD SPECIES		IB	1
0019-0009	25	04OCT91	1 WIPL, 30 BBPL, 15 OTHER GUILD SPECIES		IB	1
0019-0010	5	04OCT91	16 BBPL		IB	
0019-0011	20	08OCT91	18 OTHER GUILD SPECIES		IB	
0019-0012	3	08OCT91			IB	1
0019-0014	15	16MAR92	10 WIPL, 17 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0015	15	23MAR92			IB	
0019-0016	6	27MAR92	4 WIPL, 28 BBPL		IB	
0019-0017	8	30MAR92	8 WIPL, 19 BBPL		IB	
0019-0018	15	31MAR92	8 WIPL, 17 BBPL		IB	
0019-0028	2	02SEP93	2 BBPL		IB	1
0019-0030	2	13SEP93	3 BBPL		IB	1
0019-0032	5	26OCT93			IB	1
0019-0040	1	20OCT92			IB	1
0019-0041	12	22OCT92	190 BBPL, 18 OTHER GUILD SPECIES		IB	1
0019-0049	2	02SEP93	2 BBPL		IB	1
0019-0052	2	04OCT93	2 BBPL		IB	1
0019-0054	1	02NOV93	2 BBPL, 3 OTHER GUILD SPECIES		IB	1
0019-0055	1	26NOV93	3 BBPL		IB	1
0019-0056	1	28DEC93	3 BBPL		IB	1
0019-0057	1	06JAN94	1 BBPL		IB	1
0019-0060	28	14AUG92	11 WIPL, 15 BBPL, 11 OTHER GUILD SPECIES		IB	
0019-0061	33	24AUG92	12 WIPL, 10 BBPL, 8 OTHER GUILD SPECIES		IB	
0019-0062	28	15OCT92	19 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0063	34	20OCT92	75 BBPL, 20 OTHER GUILD SPECIES		IB	
0019-0065	3	22JAN93	75 BBPL		IB	
0019-0066	3	22JAN93	13 BBPL		IB	
0019-0069	8	26JAN93	12 BBPL		IB	
0019-0071	59	03FEB93	60 BBPL		IB	
0019-0073	3	05FEB93	14 BBPL		IB	
0019-0075	3	26AUG93	4 WIPL, 15 BBPL, 5 OTHER GUILD SPECIES		IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0076	7	02SEP93	4 WIPL, 13 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0077	1	09SEP93	6 WIPL, 15 BBPL		IB	
0019-0079	5	04OCT93	17 BBPL		IB	
0019-0080	13	26OCT93	84 BBPL, 10 OTHER GUILD SPECIES		IB	
0019-0081	26	02NOV93	5 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0082	31	26NOV93	16 BBPL		IB	
0019-0083	52	28DEC93	6 BBPL		IB	
0019-0084	49	30DEC93			IB	
0019-0085	51	06JAN94	37 BBPL		IB	
0019-0086	25	02FEB94	2 BBPL		IB	
0019-0087	54	24FEB94	13 BBPL		IB	
0019-0088	6	12JUL91	4 OTHER GUILD SPECIES		IB	
0019-0089	30	21JUL91	150 WIPL, 150 BBPL, 5 OTHER GUILD SPECIES		IB	
0019-0090	55	26JUL91	150 WIPL, 250 BBPL, 10 OTHER GUILD SPECIES		IB	
0019-0091	56	29JUL91	6 OTHER GUILD SPECIES		IB	
0019-0092	5	20SEP91	5 WIPL, 37 BBPL, 8 OTHER GUILD SPECIES		IB	
0019-0093	52	26SEP91	500 BBPL, 9 OTHER GUILD SPECIES		IB	
0019-0094	55	14OCT91	1 WIPL, 750 BBPL, 22 OTHER GUILD SPECIES		IB	
0019-0095	89	10JAN92	4 OTHER GUILD SPECIES		IB	
0019-0096	58	20MAR92	3 WIPL, 400 BBPL, 18 OTHER GUILD SPECIES		IB	
0019-0097	69	23MAR92	25 WIPL, 200 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0099	119	30MAR92	14 OTHER GUILD SPECIES		IB	
0019-0100	76	14AUG92	16 WIPL, 250 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0101	76	20AUG92	43 WIPL, 154 BBPL, 11 OTHER GUILD SPECIES		IB	
0019-0102	55	21AUG92	32 WIPL, 38 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0103	28	14OCT92	165 BBPL, 16 OTHER GUILD SPECIES		IB	
0019-0104	40	17OCT92	200 BBPL, 15 OTHER GUILD SPECIES		IB	
0019-0105	1	22OCT92	61 BBPL		IB	
0019-0106	77	13NOV92	650 BBPL, 7 OTHER GUILD SPECIES		IB	
0019-0107	98	18JAN93	2 WIPL, 100 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0110	96	22JAN93	23 OTHER GUILD SPECIES		IB	
0019-0111	104	25JAN93	1 WIPL, 450 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0112	83	26JAN93	19 OTHER GUILD SPECIES		IB	
0019-0113	100	01FEB93	2 WIPL, 300 BBPL		IB	
0019-0116	105	09FEB93	2 WIPL, 350 BBPL, 13 OTHER GUILD SPECIES		IB	
0019-0117	94	25AUG93	6 WIPL, 500 BBPL, 10 OTHER GUILD SPECIES		IB	
0019-0118	26	26AUG93	16 WIPL, 3 OTHER GUILD SPECIES		IB	
0019-0119	42	30AUG93	13 WIPL, 9 OTHER GUILD SPECIES		IB	
0019-0120	64	09SEP93	8 WIPL, 250 BBPL, 17 OTHER GUILD SPECIES		IB	
0019-0121	7	13SEP93	2 WIPL, 4 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0122	76	16SEP93	7 WIPL, 300 BBPL, 16 OTHER GUILD SPECIES		IB	
0019-0123	38	01OCT93	2 WIPL, 350 BBPL, 21 OTHER GUILD SPECIES		IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0124	51	22OCT93	3 WIPL, 425 BBPL, 16 OTHER GUILD SPECIES		IB	
0019-0125	67	05NOV93	1 WIPL, 7 OTHER GUILD SPECIES		IB	
0019-0126	48	30DEC93	18 OTHER GUILD SPECIES		IB	
0019-0127	60	07JAN94	18 OTHER GUILD SPECIES		IB	
0019-0128	52	03FEB94	18 OTHER GUILD SPECIES		IB	
0019-0130	54	25FEB94	1 WIPL, 18 OTHER GUILD SPECIES		IB	
0019-0132	6	20SEP91	9 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0133	5	25SEP91	8 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0134	14	26SEP91	2 BBPL		IB	1
0019-0136	56	27MAR92	15 WIPL, 300 BBPL, 7 OTHER GUILD SPECIES		IB	1
0019-0141	8	21AUG92	1 BBPL		IB	1
0019-0142	36	13SEP92	1 WIPL, 32 BBPL, 15 OTHER GUILD SPECIES		IB	1
0019-0143	38	14OCT92	3 OTHER GUILD SPECIES		IB	1
0019-0144	13	17OCT92	23 BBPL		IB	1
0019-0145	27	22OCT92	15 BBPL, 7 OTHER GUILD SPECIES		IB	1
0019-0146	9	13NOV92	17 BBPL		IB	1
0019-0147	1	18JAN93	8 BBPL		IB	1
0019-0148	83	18JAN93	3 WIPL, 100 BBPL, 14 OTHER GUILD SPECIES		IB	1
0019-0149	80	22JAN93	80 BBPL, 20 OTHER GUILD SPECIES		IB	1
0019-0150	3	22JAN93	10 BBPL, 6 OTHER GUILD SPECIES		IB	1
0019-0154	54	03FEB93	35 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0156	63	09FEB93			IB	
0019-0157	38	17FEB93	1 OTHER GUILD SPECIES		IB	
0019-0158	1	25AUG93	6 WIPL		IB	1
0019-0159	37	26AUG93	7 WIPL, 2 OTHER GUILD SPECIES		IB	1
0019-0160	10	30AUG93	3 WIPL, 9 BBPL		IB	1
0019-0162	7	16SEP93	5 BBPL		IB	1
0019-0164	10	22OCT93	1 OTHER GUILD SPECIES		IB	1
0019-0165	2	05NOV93	14 BBPL		IB	1
0019-0169	47	20FEB94	21 OTHER GUILD SPECIES		IB	1
0019-0171	42	25FEB94	25 OTHER GUILD SPECIES		IB	1
0019-0173	16	02DEC91	1 OTHER GUILD SPECIES		IB	1
0019-0174	9	02DEC91	1 OTHER GUILD SPECIES		IB	1
0019-0175	2	09DEC91			IB	1
0019-0179	8	22SEP92	12 BBPL		IB	1
0019-0181	1	26OCT92	26 BBPL		IB	1
0019-0182	33	14DEC92	5 BBPL, 5 OTHER GUILD SPECIES		IB	1
0019-0186	254	10FEB93	4 OTHER GUILD SPECIES		IB	1
0019-0187	1	22FEB93	1 OTHER GUILD SPECIES		IB	1
0019-0188	153	26FEB93	4 OTHER GUILD SPECIES		IB	1
0019-0191	74	08OCT93	1 WIPL, 22 BBPL, 18 OTHER GUILD SPECIES		IB	1
0019-0192	2	18OCT93	6 WIPL		IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0193	2	18OCT93	6 BBPL		IB	1
0019-0194	9	06DEC93	7 BBPL, 10 OTHER GUILD SPECIES		IB	1
0019-0197	12	28AUG92	4 OTHER GUILD SPECIES		IB	1
0019-0198	17	09SEP92	1 OTHER GUILD SPECIES		IB	1
0019-0199	2	26MAR93	4 BBPL		IB	1
0019-0200	14	23SEP93	6 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0201	24	28SEP93	6 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0204	125	25SEP92	50 BBPL, 86 OTHER GUILD SPECIES		IB	
0019-0205	43	09OCT92	7 BBPL, 39 OTHER GUILD SPECIES		IB	
0019-0206	27	13OCT92	5 OTHER GUILD SPECIES		IB	
0019-0207	8	16OCT92	3 OTHER GUILD SPECIES		IB	
0019-0208	3	27OCT92	2 OTHER GUILD SPECIES		IB	
0019-0213	238	28JAN93	55 BBPL, 38 OTHER GUILD SPECIES		IB	
0019-0217	51	19FEB93	5 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0219	23	02MAR93	75 BBPL		IB	
0019-0225	33	09OCT93	22 OTHER GUILD SPECIES		IB	
0019-0226	20	12OCT93	6 OTHER GUILD SPECIES		IB	
0019-0228	15	21NOV91	40 OTHER GUILD SPECIES		IB	
0019-0229	72	25NOV91	77 OTHER GUILD SPECIES		IB	
0019-0230	97	27NOV91	93 OTHER GUILD SPECIES		IB	
0019-0233	90	03DEC91	60 OTHER GUILD SPECIES		IB	
0019-0234	97	03DEC91	60 OTHER GUILD SPECIES		IB	
0019-0237	15	26FEB92			IB	
0019-0240	14	25SEP92			IB	
0019-0241	71	02OCT92	70 OTHER GUILD SPECIES		IB	
0019-0242	2	05OCT92	15 OTHER GUILD SPECIES		IB	
0019-0243	18	13OCT92	18 BBPL, 53 OTHER GUILD SPECIES		IB	
0019-0244	17	15OCT92	3 OTHER GUILD SPECIES		IB	
0019-0245	12	16OCT92	21 OTHER GUILD SPECIES		IB	
0019-0246	11	16OCT92	9 OTHER GUILD SPECIES		IB	
0019-0247	8	27OCT92	8 OTHER GUILD SPECIES		IB	
0019-0248	3	28OCT92	2 OTHER GUILD SPECIES		IB	
0019-0249	17	02NOV92	1 WIPL, 1 BBPL, 64 OTHER GUILD SPECIES		IB	
0019-0250	13	02NOV92			IB	
0019-0251	3	03NOV92	3 BBPL, 18 OTHER GUILD SPECIES		IB	
0019-0252	1	09NOV92			IB	
0019-0253	40	13NOV92	2 BBPL, 2 OTHER GUILD SPECIES		IB	
0019-0254	24	16NOV92	5 BBPL, 47 OTHER GUILD SPECIES		IB	
0019-0260	45	29JAN93	7 BBPL		IB	
0019-0265	49	24FEB93	1 WIPL, 40 BBPL, 15 OTHER GUILD SPECIES		IB	
0019-0270	130	18NOV91	30 BBPL, 20 OTHER GUILD SPECIES		IB	
0019-0271	16	19NOV91	20 BBPL, 32 OTHER GUILD SPECIES		IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0278	1	18SEP92	15 BBPL, 18 OTHER GUILD SPECIES		IB	
0019-0280	27	13OCT92	1 OTHER GUILD SPECIES		IB	
0019-0281	12	15OCT92	5 OTHER GUILD SPECIES		IB	
0019-0282	10	16OCT92	4 BBPL, 5 OTHER GUILD SPECIES		IB	
0019-0286	3	09NOV92	2 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0291	6	06JAN93	61 OTHER GUILD SPECIES		IB	
0019-0292	7	16JAN93	2 OTHER GUILD SPECIES		IB	
0019-0307	4	18NOV91	20 BBPL, 20 OTHER GUILD SPECIES		IB	
0019-0308	1	19NOV91	6 OTHER GUILD SPECIES		IB	
0019-0309	67	01DEC91	24 OTHER GUILD SPECIES		IB	
0019-0311	61	19FEB92	50 BBPL, 79 OTHER GUILD SPECIES		IB	
0019-0312	25	20FEB92	15 OTHER GUILD SPECIES		IB	
0019-0313	37	21FEB92	10 BBPL, 59 OTHER GUILD SPECIES		IB	
0019-0314	5	24FEB92	5 OTHER GUILD SPECIES		IB	
0019-0315	50	26FEB92	30 OTHER GUILD SPECIES		IB	
0019-0316	15	27FEB92	75 OTHER GUILD SPECIES		IB	
0019-0317	38	05MAR92	35 OTHER GUILD SPECIES		IB	
0019-0327	49	26JAN93	200 BBPL, 54 OTHER GUILD SPECIES		IB	
0019-0328	1	01FEB93	56 BBPL, 4 OTHER GUILD SPECIES		IB	
0019-0332	100	16FEB93	30 WIPL, 17 OTHER GUILD SPECIES		IB	
0019-0335	66	05MAR93	10 BBPL, 10 OTHER GUILD SPECIES		IB	
0019-0336	20	07OCT93	2 BBPL, 16 OTHER GUILD SPECIES		IB	
0019-0337	1	12OCT93	5 BBPL		IB	
0019-0342	1	29NOV91	200 BBPL, 4 OTHER GUILD SPECIES		IB	
0019-0348	40	05OCT92	4 BBPL, 21 OTHER GUILD SPECIES		IB	
0019-0372	1	12OCT93			IB	
0019-0375	17	11NOV92	9 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0376	16	12NOV92	5 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0377	39	19NOV92	12 OTHER GUILD SPECIES		IB	
0019-0378	7	20NOV92	6 BBPL, 5 OTHER GUILD SPECIES		IB	
0019-0379	14	23NOV92	10 BBPL, 4 OTHER GUILD SPECIES		IB	
0019-0380	22	30NOV92	4 BBPL		IB	
0019-0381	17	01DEC92	15 BBPL, 11 OTHER GUILD SPECIES		IB	
0019-0382	11	17DEC92	17 BBPL, 7 OTHER GUILD SPECIES		IB	
0019-0384	9	08JAN93	4 BBPL		IB	
0019-0385	3	14JAN93	18 BBPL		IB	
0019-0387	5	25JAN93	13 BBPL		IB	
0019-0388	16	26JAN93	10 BBPL, 5 OTHER GUILD SPECIES		IB	
0019-0393	8	18FEB93			IB	
0019-0399	10	17MAR93	37 BBPL		IB	
0019-0400	13	18MAR93	21 BBPL, 7 OTHER GUILD SPECIES		IB	
0019-0401	14	19MAR93	3 BBPL, 14 OTHER GUILD SPECIES		IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0403	16	17OCT91			IB	
0019-0404	2	14NOV91			IB	
0019-0405	1	20JAN92	3 BBPL		IB	
0019-0406	28	23JAN92	14 BBPL, 5 OTHER GUILD SPECIES		IB	
0019-0408	26	28JAN92	3 BBPL		IB	
0019-0409	1	30JAN92	7 BBPL		IB	
0019-0411	1	05FEB92	2 BBPL		IB	
0019-0413	3	27AUG92	1 BBPL		IB	
0019-0414	7	01SEP92	9 WIPL, 4 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0416	3	03SEP92	2 BBPL		IB	
0019-0417	4	03SEP92	1 WIPL		IB	
0019-0418	5	04SEP92	7 WIPL, 5 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0419	4	04SEP92	3 WIPL, 3 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0420	2	11SEP92	1 WIPL, 8 BBPL		IB	
0019-0421	9	20OCT92	8 BBPL		IB	
0019-0422	21	27OCT92	4 OTHER GUILD SPECIES		IB	
0019-0425	1	20SEP93			IB	
0019-0426	8	02DEC93	8 BBPL		IB	
0019-0427	1	14JAN94	25 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0428	1	09MAR94	4 BBPL		IB	
0019-0430	12	17OCT91	3 OTHER GUILD SPECIES		IB	1
0019-0431	16	21OCT91	6 BBPL		IB	1
0019-0432	20	24OCT91			IB	1
0019-0436	8	27JAN92	9 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0437	3	28JAN92	4 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0440 to 0441	27	05FEB92	9 BBPL, 4 OTHER GUILD SPECIES		IB	1
0019-0444	23	10FEB92	1 BBPL, 30 OTHER GUILD SPECIES		IB	1
0019-0445	35	10FEB92	32 OTHER GUILD SPECIES		IB	1
0019-0446	31	27AUG92	6 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0447	2	01SEP92			IB	1
0019-0448	37	01SEP92	1 WIPL, 6 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0449	34	03SEP92	11 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0450	22	04SEP92	1 WIPL, 9 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0451	29	11SEP92			IB	1
0019-0452	6	27OCT92	14 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0453	28	28OCT92	11 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0456	14	09NOV92	11 BBPL		IB	1
0019-0457	17	11NOV92	13 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0458	17	12NOV92	13 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0459	4	12NOV92	9 BBPL, 6 OTHER GUILD SPECIES		IB	1
0019-0460	15	19NOV92	3 BBPL		IB	1
0019-0461	29	20NOV92	11 BBPL, 7 OTHER GUILD SPECIES		IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0468	5	08JAN93	10 BBPL		IB	1
0019-0470	22	15JAN93	5 BBPL		IB	1
0019-0474	4	04FEB93	2 OTHER GUILD SPECIES		IB	1
0019-0475	33	05FEB93	9 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0479	16	19FEB93			IB	1
0019-0481	21	25FEB93			IB	1
0019-0482	29	26FEB93			IB	1
0019-0489	38	20SEP93	16 BBPL, 4 OTHER GUILD SPECIES		IB	1
0019-0490	37	27SEP93	1 OTHER GUILD SPECIES		IB	1
0019-0491	10	27SEP93	8 BBPL		IB	1
0019-0493	9	02DEC93	8 BBPL		IB	1
0019-0495	2	09MAR94	1 BBPL		IB	1
0019-0496	24	30AUG91	84 WIPL, 16 BBPL, 14 OTHER GUILD SPECIES		IB	
0019-0498	7	21OCT91	50 BBPL		IB	
0019-0499	29	14NOV91	10 OTHER GUILD SPECIES		IB	
0019-0507	8	01SEP92	35 WIPL, 15 BBPL, 4 OTHER GUILD SPECIES		IB	
0019-0508	2	03SEP92	50 WIPL, 30 BBPL, 2 OTHER GUILD SPECIES		IB	
0019-0509	17	04SEP92	60 WIPL, 20 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0510	4	11SEP92	2 OTHER GUILD SPECIES		IB	
0019-0511	4	27OCT92	25 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0512	19	30OCT92	4 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0516	18	02DEC93	18 BBPL, 11 OTHER GUILD SPECIES		IB	
0019-0533	7	23JAN92			IB	
0019-0535	2	14JAN94	11 BBPL		IB	
0019-0539	18	21OCT91			IB	1
0019-0540	1	17JAN92			IB	1
0019-0541	1	23JAN92	8 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0542	12	27JAN92	7 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0543	1	28JAN92	3 BBPL		IB	1
0019-0547	22	05FEB92			IB	1
0019-0548	2	10FEB92			IB	1
0019-0549	11	04SEP92	1 WIPL, 6 BBPL		IB	1
0019-0550	18	04SEP92	1 WIPL, 6 BBPL		IB	1
0019-0551	1	20JAN93	6 BBPL		IB	1
0019-0554	9	04FEB93			IB	1
0019-0555	53	05FEB93	8 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0558	1	18FEB93			IB	1
0019-0559	18	19FEB93	8 BBPL		IB	1
0019-0560	12	22FEB93	3 BBPL, 16 OTHER GUILD SPECIES		IB	1
0019-0561	55	25FEB93	1 BBPL		IB	1
0019-0567	1	19MAR93			IB	1
0019-0568	35	21SEP93	13 BBPL		IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0570	3	31AUG91	29 WIPL, 1 OTHER GUILD SPECIES		IB	
0019-0571	1	25OCT91			IB	
0019-0576	9	04SEP92	35 WIPL, 22 BBPL, 2 OTHER GUILD SPECIES		IB	
0019-0581	3	16SEP91	12 BBPL		IB	1
0019-0582	28	16SEP91	25 BBPL, 4 OTHER GUILD SPECIES		IB	1
0019-0583	9	17SEP91	23 BBPL		IB	1
0019-0584	28	17SEP91	29 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0585	27	19SEP91	28 BBPL, 7 OTHER GUILD SPECIES		IB	1
0019-0586	13	23SEP91	20 BBPL		IB	1
0019-0587	14	07OCT91	10 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0588	2	09OCT91	1 OTHER GUILD SPECIES		IB	1
0019-0589	17	10OCT91			IB	1
0019-0590	27	11JAN92	1 OTHER GUILD SPECIES		IB	1
0019-0598	10	14AUG92	1 WIPL		IB	1
0019-0599	20	17AUG92	8 BBPL, 6 OTHER GUILD SPECIES		IB	1
0019-0600	5	18AUG92	4 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0601	26	23AUG92	10 BBPL, 5 OTHER GUILD SPECIES		IB	1
0019-0602	17	18SEP92	24 BBPL, 3 OTHER GUILD SPECIES		IB	1
0019-0603	14	25SEP92	1 WIPL, 7 BBPL		IB	1
0019-0604	25	02OCT92	6 BBPL, 5 OTHER GUILD SPECIES		IB	1
0019-0605	22	09OCT92	11 BBPL, 5 OTHER GUILD SPECIES		IB	1
0019-0606	20	12OCT92	25 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0607	6	14OCT92	18 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0608	29	19OCT92	12 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0609	28	21OCT92	12 BBPL		IB	1
0019-0610	3	30OCT92	28 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0611	2	02NOV92	7 BBPL		IB	1
0019-0612	22	04NOV92	19 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0613	5	09NOV92	11 BBPL		IB	1
0019-0614	2	12NOV92	12 BBPL		IB	1
0019-0615	5	16NOV92	8 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0616	5	17NOV92	13 BBPL		IB	1
0019-0617	18	17NOV92	4 BBPL, 3 OTHER GUILD SPECIES		IB	1
0019-0618	28	18NOV92	5 BBPL		IB	1
0019-0619	31	23NOV92	34 BBPL, 4 OTHER GUILD SPECIES		IB	1
0019-0620	14	25NOV92	21 BBPL, 3 OTHER GUILD SPECIES		IB	1
0019-0623	7	15DEC92	7 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0624	19	18DEC92	8 BBPL		IB	1
0019-0627	32	10JAN93	13 BBPL, 9 OTHER GUILD SPECIES		IB	1
0019-0628	27	14JAN93	5 BBPL		IB	1
0019-0631	18	24JAN93	21 BBPL		IB	1
0019-0633	4	28JAN93	2 BBPL		IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0634	8	28JAN93	6 BBPL		IB	1
0019-0644	1	16FEB93			IB	
0019-0646	16	27AUG93	2 WIPL, 14 BBPL, 5 OTHER GUILD SPECIES		IB	1
0019-0648	1	03SEP93	11 BBPL		IB	1
0019-0649	13	10SEP93	4 OTHER GUILD SPECIES		IB	1
0019-0650	8	27OCT93	16 BBPL		IB	1
0019-0651	1	04NOV93	11 BBPL		IB	1
0019-0658	14	15JUL91	75 WIPL, 25 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0659	4	19JUL91	11 WIPL, 2 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0660	25	25JUL91	10 OTHER GUILD SPECIES		IB	
0019-0661	17	01AUG91	6 OTHER GUILD SPECIES		IB	
0019-0662	27	02AUG91	16 OTHER GUILD SPECIES		IB	
0019-0663	19	16SEP91	10 WIPL, 6 BBPL, 26 OTHER GUILD SPECIES		IB	
0019-0664	26	17SEP91	4 WIPL, 37 BBPL, 27 OTHER GUILD SPECIES		IB	
0019-0665	12	17SEP91	3 WIPL, 15 BBPL, 40 OTHER GUILD SPECIES		IB	
0019-0666	1	19SEP91	2 WIPL, 6 BBPL, 57 OTHER GUILD SPECIES		IB	
0019-0668	42	09OCT91	10 BBPL, 37 OTHER GUILD SPECIES		IB	
0019-0669	16	10OCT91	13 OTHER GUILD SPECIES		IB	
0019-0670	36	13JAN92	1 WIPL, 200 BBPL, 24 OTHER GUILD SPECIES		IB	
0019-0671	1	13JAN92	13 BBPL		IB	
0019-0672	64	13MAR92	8 WIPL, 147 BBPL, 24 OTHER GUILD SPECIES		IB	
0019-0673	54	13MAR92	10 WIPL, 34 OTHER GUILD SPECIES		IB	
0019-0674	75	19MAR92	150 BBPL, 26 OTHER GUILD SPECIES		IB	
0019-0675	61	24MAR92	13 WIPL, 29 OTHER GUILD SPECIES		IB	
0019-0676	75	26MAR92	16 WIPL, 150 BBPL, 14 OTHER GUILD SPECIES		IB	
0019-0677	29	14AUG92	21 WIPL, 19 BBPL, 30 OTHER GUILD SPECIES		IB	
0019-0678	15	17AUG92	11 WIPL, 7 BBPL, 40 OTHER GUILD SPECIES		IB	
0019-0679	24	18AUG92	5 WIPL, 15 BBPL, 31 OTHER GUILD SPECIES		IB	
0019-0680	11	18SEP92	2 WIPL, 6 BBPL, 22 OTHER GUILD SPECIES		IB	
0019-0681	6	25SEP92	2 WIPL, 10 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0682	5	02OCT92	2 WIPL, 26 BBPL, 32 OTHER GUILD SPECIES		IB	
0019-0683	1	09OCT92	16 BBPL, 18 OTHER GUILD SPECIES		IB	
0019-0684	16	12OCT92	3 WIPL, 41 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0685	25	14OCT92	1 WIPL, 12 BBPL, 13 OTHER GUILD SPECIES		IB	
0019-0686	23	19OCT92	6 WIPL, 7 BBPL, 38 OTHER GUILD SPECIES		IB	
0019-0687	1	21OCT92	13 BBPL, 19 OTHER GUILD SPECIES		IB	
0019-0688	6	30OCT92	8 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0689	21	02NOV92	11 BBPL		IB	
0019-0690	13	04NOV92	1 WIPL, 19 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0691	23	09NOV92	15 BBPL, 41 OTHER GUILD SPECIES		IB	
0019-0692	9	12NOV92	57 BBPL, 8 OTHER GUILD SPECIES		IB	
0019-0693	18	16NOV92	21 BBPL, 2 OTHER GUILD SPECIES		IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0694	6	18NOV92	2 WIPL, 14 BBPL, 27 OTHER GUILD SPECIES		IB	
0019-0695	5	23NOV92	2 WIPL, 10 BBPL, 8 OTHER GUILD SPECIES		IB	
0019-0696	27	25NOV92	7 BBPL, 22 OTHER GUILD SPECIES		IB	
0019-0697	4	26NOV92	6 BBPL		IB	
0019-0698	1	01DEC92	11 BBPL		IB	
0019-0699	21	15DEC92	6 BBPL		IB	
0019-0700	45	18DEC92	6 BBPL		IB	
0019-0701	14	24DEC92	9 BBPL		IB	
0019-0702	3	31DEC92	18 BBPL		IB	
0019-0703	11	10JAN93	14 BBPL, 5 OTHER GUILD SPECIES		IB	
0019-0704	2	14JAN93	4 BBPL, 14 OTHER GUILD SPECIES		IB	
0019-0706	61	21JAN93	175 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0707	28	24JAN93	1 WIPL, 19 OTHER GUILD SPECIES		IB	
0019-0708	50	27JAN93	1 WIPL, 69 BBPL, 12 OTHER GUILD SPECIES		IB	
0019-0709	46	28JAN93	1 WIPL, 135 BBPL, 27 OTHER GUILD SPECIES		IB	
0019-0710	59	02FEB93	164 BBPL, 35 OTHER GUILD SPECIES		IB	
0019-0711 to 0712	59	02FEB93	35 OTHER GUILD SPECIES		IB	
0019-0713	23	04FEB93	23 OTHER GUILD SPECIES		IB	
0019-0714	54	06FEB93	20 OTHER GUILD SPECIES		IB	
0019-0715	53	06FEB93	20 OTHER GUILD SPECIES		IB	
0019-0716	51	06FEB93	20 OTHER GUILD SPECIES		IB	
0019-0717	48	08FEB93	14 OTHER GUILD SPECIES		IB	
0019-0718	44	11FEB93	1 WIPL, 450 BBPL, 36 OTHER GUILD SPECIES		IB	
0019-0719	71	16FEB93	2 WIPL, 180 BBPL, 19 OTHER GUILD SPECIES		IB	
0019-0720	29	23AUG93	15 WIPL, 47 BBPL, 34 OTHER GUILD SPECIES		IB	
0019-0721	13	27AUG93	11 WIPL, 2 BBPL, 20 OTHER GUILD SPECIES		IB	
0019-0722	16	31AUG93	10 WIPL, 31 OTHER GUILD SPECIES		IB	
0019-0723	18	03SEP93	9 WIPL, 3 BBPL, 39 OTHER GUILD SPECIES		IB	
0019-0724	36	10SEP93	3 WIPL, 40 BBPL, 21 OTHER GUILD SPECIES		IB	
0019-0725	45	27OCT93	2 WIPL, 90 BBPL, 22 OTHER GUILD SPECIES		IB	
0019-0726	40	04NOV93	2 WIPL, 35 BBPL, 20 OTHER GUILD SPECIES		IB	
0019-0727	54	23NOV93	1 WIPL, 88 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0728	41	04JAN94	3 WIPL, 21 OTHER GUILD SPECIES		IB	
0019-0729	43	31JAN94	2 WIPL, 140 BBPL, 46 OTHER GUILD SPECIES		IB	
0019-0731	31	02MAR94	3 WIPL, 75 BBPL, 22 OTHER GUILD SPECIES		IB	
0019-0732	54	22NOV91	500 BBPL, 59 OTHER GUILD SPECIES		IB	
0019-0733	124	30NOV91	90 OTHER GUILD SPECIES		IB	
0019-0734	3	02DEC91	57 OTHER GUILD SPECIES		IB	
0019-0737	202	03MAR92	3 WIPL, 50 BBPL, 127 OTHER GUILD SPECIES		IB	
0019-0738	52	04MAR92	1 WIPL, 100 BBPL, 46 OTHER GUILD SPECIES		IB	
0019-0743	35	30OCT92	1 WIPL, 1518 BBPL, 125 OTHER GUILD SPECIES		IB	
0019-0744	3	30OCT92	25 BBPL, 17 OTHER GUILD SPECIES		IB	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0750	16	09MAR93	150 BBPL		IB	
0019-0754	33	18OCT93	205 BBPL, 293 OTHER GUILD SPECIES		IB	
0019-0755	31	18OCT93	285 BBPL, 293 OTHER GUILD SPECIES		IB	
0019-0785	1	12OCT93			IB	
0019-0786	20	17JAN92	23 BBPL, 14 OTHER GUILD SPECIES		IB	
0019-0787	3	19JAN92	5 BBPL, 10 OTHER GUILD SPECIES		IB	
0019-0788	9	20JAN92	25 BBPL, 36 OTHER GUILD SPECIES		IB	
0019-0789	40	21JAN92	35 BBPL, 28 OTHER GUILD SPECIES		IB	
0019-0790	16	23JAN92	21 OTHER GUILD SPECIES		IB	
0019-0793	7	07FEB92	39 OTHER GUILD SPECIES		IB	
0019-0794	2	26FEB92			IB	
0019-0795	1	02NOV92	43 BBPL		IB	
0019-0796	75	03NOV92	49 BBPL, 32 OTHER GUILD SPECIES		IB	
0019-0797	35	09NOV92	35 BBPL		IB	
0019-0798	29	10NOV92	16 OTHER GUILD SPECIES		IB	
0019-0799	68	16NOV92	1 BBPL, 25 OTHER GUILD SPECIES		IB	
0019-0800	32	17NOV92	11 BBPL, 13 OTHER GUILD SPECIES		IB	
0019-0801	41	24NOV92	7 BBPL, 26 OTHER GUILD SPECIES		IB	
0019-0802	9	25NOV92	3 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0803	24	27NOV92	11 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0804	29	03DEC92	10 BBPL, 20 OTHER GUILD SPECIES		IB	
0019-0805	6	04DEC92	9 BBPL, 13 OTHER GUILD SPECIES		IB	
0019-0807	12	16DEC92	8 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0810	20	12JAN93	4 OTHER GUILD SPECIES		IB	
0019-0811	22	13JAN93	29 BBPL, 7 OTHER GUILD SPECIES		IB	
0019-0813	26	19JAN93	18 BBPL, 5 OTHER GUILD SPECIES		IB	
0019-0814	61	28JAN93	12 BBPL, 19 OTHER GUILD SPECIES		IB	
0019-0815	28	29JAN93	14 BBPL, 7 OTHER GUILD SPECIES		IB	
0019-0818	13	15FEB93	27 BBPL		IB	
0019-0824	6	15MAR93	23 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0826	2	24SEP93	2 WIPL, 49 BBPL		IB	
0019-0828	3	03DEC93	13 OTHER GUILD SPECIES		IB	
0019-0829	17	12JAN94	35 BBPL, 26 OTHER GUILD SPECIES		IB	
0019-0830	3	13JAN94	15 BBPL		IB	
0019-0832	30	15MAR94	1 WIPL, 50 BBPL, 23 OTHER GUILD SPECIES		IB	
0019-0834	1	19JAN92			IB	1
0019-0836	1	21JAN92	4 BBPL		IB	1
0019-0837	14	21JAN92	4 BBPL, 3 OTHER GUILD SPECIES		IB	1
0019-0839	2	27JAN92	7 OTHER GUILD SPECIES		IB	1
0019-0841	40	05FEB92	26 OTHER GUILD SPECIES		IB	1
0019-0842	9	06FEB92	1 BBPL, 16 OTHER GUILD SPECIES		IB	1
0019-0844	36	10FEB92			IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0845	76	02NOV92	4 BBPL, 19 OTHER GUILD SPECIES		IB	1
0019-0847	1	09NOV92	4 BBPL		IB	1
0019-0850	2	17NOV92	8 BBPL, 18 OTHER GUILD SPECIES		IB	1
0019-0852	21	25NOV92	4 BBPL, 16 OTHER GUILD SPECIES		IB	1
0019-0856	32	15DEC92	11 BBPL, 41 OTHER GUILD SPECIES		IB	1
0019-0858	1	04JAN93	2 OTHER GUILD SPECIES		IB	1
0019-0859	4	05JAN93	19 OTHER GUILD SPECIES		IB	1
0019-0860	9	12JAN93	6 BBPL, 12 OTHER GUILD SPECIES		IB	1
0019-0866	61	05FEB93	1 BBPL, 23 OTHER GUILD SPECIES		IB	1
0019-0868	20	09FEB93	9 OTHER GUILD SPECIES		IB	1
0019-0869	63	11FEB93	16 OTHER GUILD SPECIES		IB	1
0019-0874	36	19FEB93	4 BBPL		IB	1
0019-0877	87	25FEB93	13 OTHER GUILD SPECIES		IB	1
0019-0878	3	26FEB93	19 OTHER GUILD SPECIES		IB	1
0019-0879	37	01MAR93	25 OTHER GUILD SPECIES		IB	1
0019-0882	56	21SEP93	42 OTHER GUILD SPECIES		IB	1
0019-0883	33	24SEP93	1 WIPL, 5 BBPL, 25 OTHER GUILD SPECIES		IB	1
0019-0884	38	27SEP93	30 OTHER GUILD SPECIES		IB	1
0019-0885	56	03DEC93	13 BBPL, 22 OTHER GUILD SPECIES		IB	1
0019-0886	40	12JAN94	8 BBPL, 4 OTHER GUILD SPECIES		IB	1
0019-0887	19	13JAN94	36 OTHER GUILD SPECIES		IB	1
0019-0888	12	09MAR94	2 WIPL, 1 BBPL		IB	1
0019-0891	16	21SEP92			IB	
0019-0892	7	21SEP92	3 WIPL		IB	
0019-0894	10	06OCT92	1 BBPL		IB	
0019-0896	1	22OCT92			IB	
0019-0897	10	10NOV92	2 BBPL		IB	
0019-0899	1	11JAN93	3 BBPL		IB	
0019-0911	7	07DEC93	2 BBPL		IB	
0019-0912	36	28AUG92	55 WIPL, 90 BBPL, 60 OTHER GUILD SPECIES		IB	
0019-0913	4	09SEP92	30 WIPL, 50 BBPL, 21 OTHER GUILD SPECIES		IB	
0019-0914	189	26MAR93	4 WIPL, 40 BBPL, 28 OTHER GUILD SPECIES		IB	
0019-0915	9	23SEP93	1 WIPL, 49 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0916	101	28SEP93	37 WIPL, 19 BBPL, 38 OTHER GUILD SPECIES		IB	
0019-0917	4	01DEC93	40 BBPL, 6 OTHER GUILD SPECIES		IB	
0019-0918	2	14MAR94	2 WIPL, 12 BBPL, 2 OTHER GUILD SPECIES		IB	
0019-0919	1	06DEC91	1 OTHER GUILD SPECIES		IB	1
0019-0925	14	21SEP92	12 BBPL, 1 OTHER GUILD SPECIES		IB	1
0019-0926	30	06OCT92	46 BBPL		IB	1
0019-0927	1	19OCT92	13 BBPL		IB	1
0019-0929	1	12NOV92	2 BBPL		IB	1
0019-0930	30	11DEC92	13 BBPL, 18 OTHER GUILD SPECIES		IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0019-0934	15	03FEB93	14 BBPL		IB	1
0019-0935	171	04FEB93	6 OTHER GUILD SPECIES		IB	1
0019-0939	8	03MAR93	1 WIPL, 14 BBPL		IB	1
0019-0940	2	29MAR93	54 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0941	3	11OCT93	13 BBPL, 2 OTHER GUILD SPECIES		IB	1
0019-0942	51	15OCT93	1 OTHER GUILD SPECIES		IB	1
0019-0943	4	07DEC93	13 BBPL, 4 OTHER GUILD SPECIES		IB	1
0019-0946	8	12OCT92	8 BBPL, 3 OTHER GUILD SPECIES		IB	
0019-0948	15	10NOV92			IB	
0019-0949	11	12NOV92	2 BBPL		IB	
0019-0951	3	18DEC92	1 BBPL		IB	
0019-0964	18	07DEC93	6 BBPL, 2 OTHER GUILD SPECIES		IB	
0019-0965	7	21SEP92	1 WIPL		IB	
0019-0966	1	06OCT92	2 BBPL, 1 OTHER GUILD SPECIES		IB	
0019-0968	6	19OCT92	1 WIPL, 3 BBPL		IB	
0019-0969	9	19OCT92	4 BBPL		IB	
0019-0971	2	10NOV92	5 BBPL		IB	
0019-0972	8	18DEC92	3 BBPL		IB	
0019-0973	8	18DEC92	2 BBPL		IB	
0019-0978	1	22JAN93	1 BBPL		IB	
0019-0982	1	15FEB93	4 BBPL		IB	
0019-0986	2	11OCT93	3 BBPL		IB	
0019-0987	17	07DEC93	3 BBPL		IB	
0019-0989	16	09DEC93			IB	
0019-0990	400	05DEC91	283 BBPL, 377 OTHER GUILD SPECIES		IB	
0019-0991	195	01MAR92	3 WIPL, 30 BBPL, 156 OTHER GUILD SPECIES		IB	
0019-0992	543	02MAR93	6 WIPL, 1375 BBPL, 102 OTHER GUILD SPECIES		IB	
0019-0993	251	15OCT93	277 OTHER GUILD SPECIES		IB	
0019-0994	254	09DEC93	150 BBPL, 217 OTHER GUILD SPECIES		IB	
0019-0995	489	27JAN94	60 BBPL, 221 OTHER GUILD SPECIES		IB	
0019-SITE	0	12JUL91-21MAR94	BBPL,WIPL		IB	
0020-0001	18	FALL91	399 PEEP, 110 DUNL, 52 LESA, 76 DOWI, 20 WILL, 8 SAND, 29 BBPL, 2 RUTU, 22 REKN, 14 AMAV,	IB	IC	9
0020-0003	170	WINTER91-92	1520 PEEP, 927 DUNL, 294 LESA, 468 DOWI, 93 WILL, 146 SAND, 99 BBPL, 187 LBCU, 8 REKN, 4 SEPL, 4 LEYE	IB	IC	9
0020-0005	137	SPRING92	1532 PEEP, 845 DUNL, 464 LESA, 150 DOWI, 37 WILL, 37 SAND, 1 BBPL, 12 RUTU, 51 SEPL, 16 LEYE,	IB	IC	9
0020-0009	1	FALL92	298 PEEP, 6 DUNL, 18 LESA, 70 WILL, 28 SAND, 6 BBPL, 13 REKN, 1 SEPL, 7 MAGO, 19 AMAV, 16 BNS	IB	IC	9
0020-0011	199	WINTER92-93	1449 PEEP, 1450 DUNL, 459 LESA, 603 DOWI, 175 WILL, 295 SAND, 251 BBPL, 13 LBCU, 166 RUTU, 63 REKN, 79 MAGO, 1 AMAV	IB	IC	9
0020-0013	192	SPRING93	1613 PEEP, 952 DUNL, 498 LESA, 24 DOWI, 73 WILL, 54 SAND, 94 BBPL, 9 LBCU, 8 RUTU, 2 REKN, 58 SEPL, 15 LEYE,	IB	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0020-0019	29	FALL91	5 PEEP, 14 DUNL, 1 LESA, 9 SAND, 4 BBPL, 4 WILL, 4 AMOY, 1 LBCU, 1 GRYE,	IB	IC	9
0020-0021	52	WINTER91-92	81 PEEP, 135 DUNL, 7 LESA, 34 SAND, 17 BBPL, 13 WILL, 11 RUTU, 9 MAGO, 15 DOWI, 2 LBCU	IB	IC	9
0020-0023	55	SPRING92	407 PEEP, 187 DUNL, 110 LESA, 85 SAND, 11 BBPL, 20 WILL, 4 RUTU, 11 WIPL, 5 MAGO	IB	IC	9
0020-0027	36	FALL92	341 PEEP, 62 LESA, 30 SAND, 43 BBPL, 52 WILL, 19 WIPL, 6 MAGO, 3 AMOY, 6 LBCU, 4 GRYE	IB	IC	9
0020-0029	240	WINTER92-93	515 PEEP, 168 DUNL, 223 LESA, 134 SAND, 51 BBPL, 23 WILL, 60 RUTU, 21 MAGO, 6 AMOY, 2 LBCU, 2 GRYE	IB	IC	9
0020-0031	12	SPRING93	1 PEEP, 45 DUNL, 10 LESA, 27 SAND, 14 BBPL, 6 WIPL, 7 DOWI, 1 GRYE	IB	IC	9
0020-0033	1	SUMMER93	22 PEEP, 1 DUNL, 14 LESA, 34 SAND, 49 BBPL, 26 WILL, 2 RUTU, 10 WIPL, 7 DOWI, 4 AMOY, 9 LBCU, 21 BASA	IB	IC	9
0020-SITE	0	FALL91-SUMMER93	AMAV,AMOY,BBPL,DOWI,DUNL,LBCU,LESA,LEYE,MAGO,PEEP,REKN,RUTU,SAND,SESA,WILL,WIPL	IB	IC	9
0021-0001	20	JAN85-86	206 LBCU, 5924 DOWI, 4496 DUNL, 4360 AMAV, 1740 BBPL, 1250 MAGO, 1089 WILL, 905 BNST, 562 SAND, 460 WIPL, 340 SEPL, 201 STSA			
0022-0001 to 0002	1	18APR95	SANDPIPERS & SANDERLINGS	IB	I	1
0023-SITE	0	07FEB95-27APR95	AMAV,BBPL,BNST,DUNL,GEYE,GRYE,KILL,LBCU,LBDO,LESA,LETE,LEYE,MAGO,PESA,REEG,RUTU,SAND,SOSA,UPSA,WILL,WIPL		IB	
0024-0001	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0002	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0003 to 0008	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0009	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0010	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0011	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0012	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0013	4	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0014	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0015 to 0016	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0017	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0018 to 0020	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0021 to 0022	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0023	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0024 to 0027	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0028	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0029 to 0030	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0031	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0032 to 0035	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0036	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0055	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0056	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0057	3	28SEP95		IA1,IA2,IA3	IB	1,3

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0058	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0059 to 0060	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0061	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0062	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0063 to 0064	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0065	6	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0066	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0067	4	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0068	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0069 to 0070	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0071	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0072	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0073	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0074	4	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0075	5	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0076	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0094	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0095	4	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0096	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0097	3	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0098 to 0099	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0100	1	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0101	4	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0102	2	28SEP95		IA1,IA2,IA3	IB	1,3
0024-0113	1	28SEP95		IA1,IA2,IA3	IB	3
0024-0114 to 0115	2	28SEP95		IA1,IA2,IA3	IB	3
0024-0116	3	28SEP95		IA1,IA2,IA3	IB	3
0024-0117 to 0119	1	28SEP95		IA1,IA2,IA3	IB	3
0024-0120	3	28SEP95		IA1,IA2,IA3	IB	3
0024-0121	2	28SEP95		IA1,IA2,IA3	IB	3
0024-0133 to 0137	1	28SEP95		IA1,IA2,IA3	IB	3
0024-0146	4	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0147	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0148 to 0150	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0151	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0152 to 0153	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0154	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0155 to 0156	4	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0157	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0158 to 0160	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0161	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0162	1	28OCT94		IA1,IA2,IA3	IB	1,3

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0163	4	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0164	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0165	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0166 to 0168	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0169	6	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0170	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0171	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0172	4	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0173	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0174	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0175 to 0176	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0177	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0178 to 0179	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0180 to 0183	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0209	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0210 to 0213	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0214	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0215 to 0216	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0217 to 0218	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0219	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0220	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0221 to 0222	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0223	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0224	4	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0225	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0236	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0237	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0238	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0239	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0240	4	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0241	5	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0242	2	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0243	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0250 to 0252	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0253	3	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0254	1	28OCT94		IA1,IA2,IA3	IB	1,3
0024-0266 to 0267	1	28OCT94		IA1,IA2,IA3	IB	3
0024-0272	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0273	3	16NOV94		IA1,IA2,IA3	IB	1
0024-0274 to 0275	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0276	3	16NOV94		IA1,IA2,IA3	IB	1
0024-0277	1	16NOV94		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0278	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0279 to 0280	1	16NOV94		IA1,IA2,IA3	IB	1
0024-0281	8	16NOV94		IA1,IA2,IA3	IB	1
0024-0282	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0283	4	16NOV94		IA1,IA2,IA3	IB	1
0024-0284 to 0285	1	16NOV94		IA1,IA2,IA3	IB	1
0024-0286 to 0287	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0288	3	16NOV94		IA1,IA2,IA3	IB	1
0024-0289	1	16NOV94		IA1,IA2,IA3	IB	1
0024-0290	3	16NOV94		IA1,IA2,IA3	IB	1
0024-0291 to 0292	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0293	4	16NOV94		IA1,IA2,IA3	IB	1
0024-0294	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0295	1	16NOV94		IA1,IA2,IA3	IB	1
0024-0296 to 0302	2	16NOV94		IA1,IA2,IA3	IB	1
0024-0303 to 0304	1	16NOV94		IA1,IA2,IA3	IB	1
0024-0319	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0320	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0321 to 0324	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0325	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0326 to 0327	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0328	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0329	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0330	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0331	3	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0332	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0333	3	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0334	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0335	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0336	3	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0337 to 0338	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0350	3	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0351	4	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0352	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0353	3	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0354	4	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0355	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0356	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0360 to 0361	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0362	2	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0363	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0364	2	16NOV94		IA1,IA2,IA3	IB	1,3

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0365	1	16NOV94		IA1,IA2,IA3	IB	1,3
0024-0378	1	20DEC94		IA1,IA2,IA3	IB	1
0024-0379	12	20DEC94		IA1,IA2,IA3	IB	1
0024-0380	4	20DEC94		IA1,IA2,IA3	IB	1
0024-0381	1	20DEC94		IA1,IA2,IA3	IB	1
0024-0382	3	20DEC94		IA1,IA2,IA3	IB	1
0024-0383 to 0384	1	20DEC94		IA1,IA2,IA3	IB	1
0024-0385	3	20DEC94		IA1,IA2,IA3	IB	1
0024-0386	1	20DEC94		IA1,IA2,IA3	IB	1
0024-0387	9	20DEC94		IA1,IA2,IA3	IB	1
0024-0388	14	20DEC94		IA1,IA2,IA3	IB	1
0024-0392 to 0394	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0395	11	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0396	4	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0397 to 0399	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0400	2	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0401 to 0402	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0403	2	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0404	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0405	2	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0406 to 0407	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0414	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0415	2	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0416	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0417	3	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0418 to 0423	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0424	2	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0425	1	20DEC94		IA1,IA2,IA3	IB	1,3
0024-0433 to 0434	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0435	2	19APR95		IA1,IA2,IA3	IB	1,3
0024-0436	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0437	2	19APR95		IA1,IA2,IA3	IB	1,3
0024-0438 to 0440	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0441	2	19APR95		IA1,IA2,IA3	IB	1,3
0024-0442 to 0444	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0445	2	19APR95		IA1,IA2,IA3	IB	1,3
0024-0446 to 0454	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0455	2	19APR95		IA1,IA2,IA3	IB	1,3
0024-0456 to 0458	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0459 to 0460	2	19APR95		IA1,IA2,IA3	IB	1,3
0024-0461 to 0463	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0464	2	19APR95		IA1,IA2,IA3	IB	1,3

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0465 to 0468	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0469	2	19APR95		IA1,IA2,IA3	IB	1,3
0024-0470 to 0476	1	19APR95		IA1,IA2,IA3	IB	1,3
0024-0477 to 0481	1	04MAY95		IA1,IA2,IA3	IB	1,3
0024-0482	2	04MAY95		IA1,IA2,IA3	IB	1,3
0024-0483 to 0485	1	04MAY95		IA1,IA2,IA3	IB	1,3
0024-0486	2	04MAY95		IA1,IA2,IA3	IB	1,3
0024-0487 to 0493	1	04MAY95		IA1,IA2,IA3	IB	1,3
0024-0495 to 0504	1	04MAY95		IA1,IA2,IA3	IB	1,3
0024-0505 to 0506	1	04MAY95		IA1,IA2,IA3	IB	3
0024-0507	2	04MAY95		IA1,IA2,IA3	IB	3
0024-0508	1	20JUN95		IA1,IA2,IA3	IB	1,3
0024-0509	2	18JUL95		IA1,IA2,IA3	IB	1,3
0024-0510	1	18JUL95		IA1,IA2,IA3	IB	1,3
0024-0511 to 0512	2	18JUL95		IA1,IA2,IA3	IB	1,3
0024-0513 to 0515	1	18JUL95		IA1,IA2,IA3	IB	1,3
0024-0516	2	18JUL95		IA1,IA2,IA3	IB	1,3
0024-0517	1	18JUL95		IA1,IA2,IA3	IB	1,3
0024-0518 to 0520	1	18JUL95		IA1,IA2,IA3	IB	3
0024-0521	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0522	3	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0523	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0524	4	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0525	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0526	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0527	3	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0528 to 0533	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0534	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0535 to 0536	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0537 to 0540	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0541 to 0542	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0543	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0544 to 0545	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0546	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0547	3	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0548 to 0551	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0552	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0553 to 0554	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0555 to 0556	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0557	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0566 to 0569	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0570	2	31AUG95		IA1,IA2,IA3	IB	1,3

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0571 to 0573	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0574	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0575	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0576	3	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0577 to 0580	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0581 to 0582	2	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0583	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0587 to 0594	1	31AUG95		IA1,IA2,IA3	IB	1,3
0024-0606	1	31AUG95		IA1,IA2,IA3	IB	3
0024-0607	2	31AUG95		IA1,IA2,IA3	IB	3
0024-0608	1	31AUG95		IA1,IA2,IA3	IB	3
0024-0609	2	31AUG95		IA1,IA2,IA3	IB	3
0024-0610	1	31AUG95		IA1,IA2,IA3	IB	3
0024-0619	2	31AUG95		IA1,IA2,IA3	IB	3
0024-0620 to 0622	1	31AUG95		IA1,IA2,IA3	IB	3
0024-0641 to 0645	1	14JUL92		IA1,IA2,IA3	IB	1
0024-0648 to 0650	1	14JUL92		IA1,IA2,IA3	IB	1
0024-0652	2	14JUL92		IA1,IA2,IA3	IB	1
0024-0653 to 0655	1	14JUL92		IA1,IA2,IA3	IB	1
0024-0657 to 0658	1	14JUL92		IA1,IA2,IA3	IB	1
0024-0660 to 0663	1	14JUL92		IA1,IA2,IA3	IB	1
0024-0665	2	14JUL92		IA1,IA2,IA3	IB	1
0024-0666	1	14JUL92		IA1,IA2,IA3	IB	1
0024-0667	2	14JUL92		IA1,IA2,IA3	IB	1
0024-0669 to 0670	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0671	4	22SEP92		IA1,IA2,IA3	IB	1
0024-0672 to 0673	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0674	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0675	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0676	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0677	3	22SEP92		IA1,IA2,IA3	IB	1
0024-0678 to 0681	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0682	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0683	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0684 to 0685	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0686	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0687	3	22SEP92		IA1,IA2,IA3	IB	1
0024-0688 to 0697	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0702 to 0705	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0706	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0707	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0708	2	22SEP92		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0709 to 0711	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0712	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0714	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0715 to 0720	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0734	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0736 to 0737	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0742	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0744	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0749	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0751	3	22SEP92		IA1,IA2,IA3	IB	1
0024-0753	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0754	2	22SEP92		IA1,IA2,IA3	IB	1
0024-0755	1	22SEP92		IA1,IA2,IA3	IB	1
0024-0757	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0758 to 0761	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0763	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0764	4	21OCT92		IA1,IA2,IA3	IB	1
0024-0765 to 0769	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0770	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0771	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0772	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0773	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0774 to 0775	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0776	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0779 to 0780	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0781	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0782 to 0788	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0789 to 0792	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0793 to 0794	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0796	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0797	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0798	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0799	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0800	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0801 to 0803	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0804	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0805	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0806	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0807	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0808	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0809	4	21OCT92		IA1,IA2,IA3	IB	1
0024-0810 to 0812	1	21OCT92		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0813	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0814	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0815 to 0816	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0817	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0818	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0819	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0821 to 0831	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0833 to 0835	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0836	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0837 to 0843	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0845 to 0847	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0848	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0850 to 0852	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0855 to 0858	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0859	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0860 to 0861	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0864	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0866 to 0868	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0869	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0870 to 0873	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0880 to 0887	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0895	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0896	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0897	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0898	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0899	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0900 to 0901	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0902	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0903 to 0905	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0906 to 0907	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0908	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0909 to 0910	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0911	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0912	5	21OCT92		IA1,IA2,IA3	IB	1
0024-0913	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0914	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0915	1	21OCT92		IA1,IA2,IA3	IB	1
0024-0916	3	21OCT92		IA1,IA2,IA3	IB	1
0024-0917 to 0918	2	21OCT92		IA1,IA2,IA3	IB	1
0024-0920	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0921	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0922 to 0932	1	18NOV92		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-0933	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0935 to 0939	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0940	3	18NOV92		IA1,IA2,IA3	IB	1
0024-0941 to 0942	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0945 to 0946	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0947	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0948	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0949	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0950	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0952	4	18NOV92		IA1,IA2,IA3	IB	1
0024-0953 to 0954	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0956	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0957	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0959	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0960	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0961	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0962	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0963	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0964	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0965 to 0967	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0969 to 0971	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0972	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0973 to 0975	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0978 to 0983	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0984 to 0985	2	18NOV92		IA1,IA2,IA3	IB	1
0024-0986	1	18NOV92		IA1,IA2,IA3	IB	1
0024-0992 to 1000	1	18NOV92		IA1,IA2,IA3	IB	1
0024-1003	1	18NOV92		IA1,IA2,IA3	IB	1
0024-1004	3	18NOV92		IA1,IA2,IA3	IB	1
0024-1005	2	18NOV92		IA1,IA2,IA3	IB	1
0024-1006 to 1007	1	18NOV92		IA1,IA2,IA3	IB	1
0024-1008	3	18NOV92		IA1,IA2,IA3	IB	1
0024-1009 to 1011	1	18NOV92		IA1,IA2,IA3	IB	1
0024-1012	2	18NOV92		IA1,IA2,IA3	IB	1
0024-1013 to 1014	1	18NOV92		IA1,IA2,IA3	IB	1
0024-1023	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1033	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1035 to 1036	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1038 to 1039	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1040	2	17DEC92		IA1,IA2,IA3	IB	1
0024-1046	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1048	1	17DEC92		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-1050	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1052	2	17DEC92		IA1,IA2,IA3	IB	1
0024-1053	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1055 to 1057	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1063 to 1064	1	17DEC92		IA1,IA2,IA3	IB	1
0024-1065 to 1066	2	17DEC92		IA1,IA2,IA3	IB	1
0024-1068 to 1072	1	20JAN93		IA1,IA2,IA3	IB	1
0024-1100	1	20JAN93		IA1,IA2,IA3	IB	1
0024-1104	3	20JAN93		IA1,IA2,IA3	IB	1
0024-1105	1	20JAN93		IA1,IA2,IA3	IB	1
0024-1106	2	20JAN93		IA1,IA2,IA3	IB	1
0024-1108	1	20JAN93		IA1,IA2,IA3	IB	1
0024-1109 to 1110	2	20JAN93		IA1,IA2,IA3	IB	1
0024-1111 to 1113	1	20JAN93		IA1,IA2,IA3	IB	1
0024-1115 to 1116	2	20JAN93		IA1,IA2,IA3	IB	1
0024-1117	1	20JAN93		IA1,IA2,IA3	IB	1
0024-1118 to 1119	2	20JAN93		IA1,IA2,IA3	IB	1
0024-1120	1	20JAN93		IA1,IA2,IA3	IB	1
0024-1121	2	20JAN93		IA1,IA2,IA3	IB	1
0024-1133 to 1135	1	23MAR93		IA2,IA3	IB	3
0024-1146 to 1150	1	23MAR93		IA2,IA3	IB	3
0024-1154	1	23MAR93		IA3	IB	3
0024-1160 to 1162	1	28APR93		IA2,IA3	IB	3
0024-1163	2	28APR93		IA2,IA3	IB	3
0024-1164	1	28APR93		IA2,IA3	IB	3
0024-1169	2	28APR93		IA1,IA2,IA3	IB	1
0024-1170 to 1174	1	28APR93		IA1,IA2,IA3	IB	1
0024-1176	1	28APR93		IA1,IA2,IA3	IB	1
0024-1178	1	28APR93		IA1,IA2,IA3	IB	1
0024-1180	1	18MAY93		IA1,IA2,IA3	IB	1
0024-1182	1	24JUN93		IA1,IA2,IA3	IB	1
0024-1210 to 1211	1	30JUL93		IA1,IA2,IA3	IB	1
0024-1212 to 1213	2	30JUL93		IA1,IA2,IA3	IB	1
0024-1214	3	30JUL93		IA1,IA2,IA3	IB	1
0024-1215	6	30JUL93		IA1,IA2,IA3	IB	1
0024-1216	9	30JUL93		IA1,IA2,IA3	IB	1
0024-1217	6	30JUL93		IA1,IA2,IA3	IB	1
0024-1218 to 1219	2	30JUL93		IA1,IA2,IA3	IB	1
0024-1220	4	30JUL93		IA1,IA2,IA3	IB	1
0024-1230	1	30JUL93		IA1,IA2,IA3	IB	1
0024-1233	1	30JUL93		IA1,IA2,IA3	IB	1
0024-1237 to 1238	2	30JUL93		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-1250	1	30JUL93		IA1,IA2,IA3	IB	3
0024-1252	1	30JUL93		IA1,IA2,IA3	IB	3
0024-1254	2	30JUL93		IA1,IA2,IA3	IB	3
0024-1254A	1	30JUL93		IA1,IA2,IA3	IB	3
0024-1254B	1	30JUL93		IA1,IA2,IA3	IB	3
0024-1256 to 1258	1	30JUL93		IA1,IA2,IA3	IB	3
0024-1262	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1263	3	19AUG93		IA1,IA2,IA3	IB	1
0024-1264 to 1268	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1269	3	19AUG93		IA1,IA2,IA3	IB	1
0024-1270 to 1273	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1274	3	19AUG93		IA1,IA2,IA3	IB	1
0024-1275	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1276	3	19AUG93		IA1,IA2,IA3	IB	1
0024-1277	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1278	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1279 to 1281	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1282	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1283	3	19AUG93		IA1,IA2,IA3	IB	1
0024-1284 to 1285	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1289	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1290 to 1291	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1296 to 1298	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1307A	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1308A	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1309A	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1332	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1335	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1336	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1337	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1341 to 1343	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1349 to 1350	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1355	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1357 to 1358	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1361 to 1363	1	19AUG93		IA1,IA2,IA3	IB	1
0024-1364	3	19AUG93		IA1,IA2,IA3	IB	1
0024-1368	2	19AUG93		IA1,IA2,IA3	IB	1
0024-1372	2	21SEP94		IIC	IB	1,4
0024-1375	7	20DEC94		IIC	IB	1,4
0024-1377	24	22FEB95		IIC	IB	1,4
0024-1379	20	19APR95		IIC	IB	1,4
0024-1392	1	20JUN95		IIC	IB	1,4

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0026-0004	4	18JAN87		IA1,IA2,IA3	IB	1
0026-0005	3	24FEB87		IA1,IA2,IA3	IB	1
0026-0006	1	09MAR87		IA1,IA2,IA3	IB	1
0026-0007	1	02DEC86		IB	IB	2
0027-0016	1	19AUG94		IIB1,IIB2	IB	5
0027-0018	2	18AUG95		IIB1	IB	3,6
0027-0019	2	19AUG95		IIB1	IB	3,6
0027-0020	1	19AUG95		IIB1	IB	3,6
0027-0022	1	28AUG95		IIB1	IB	3,6
0027-0023	3	28AUG95		IIB1	IB	3,6
0027-0024	2	29AUG95		IIB1	IB	3,6
0027-0028 to 0029	1	01SEP95		IIB1	IB	3,6
0027-0032	2	01SEP95		IIB1	IB	3,6
0027-0033	2	02SEP95		IIB1	IB	3,6
0027-0035 to 0036	2	02SEP95		IIB1	IB	3,6
0027-0037	2	25SEP95		IIB1	IB	3,6
0027-0040	2	25SEP95		IIB1	IB	3,6
0027-0041	1	25SEP95		IIB1	IB	3,6
0027-0044 to 0045	2	26SEP95		IIB1	IB	3,6
0027-0048	2	26SEP95		IIB1	IB	3,6
0027-0049 to 0050	1	05OCT95		IIB1	IB	3,6
0027-0051	2	05OCT95		IIB1	IB	3,6
0027-0055	1	06OCT95		IIB1	IB	3,6
0027-0056	2	06OCT95		IIB1	IB	3,6
0027-SITE	0	17AUG94-06OCT95		IIB1,IIB2	IB	3,5,6
0028-0001	18	08JAN92			IB	
0030-0001	2	04AUG92	25 WIPL	IB	IB	4
0030-0002	1	04AUG92		IB	IB	4
0030-0004	2	04AUG92		IB	IB	4
0030-0005	3	04AUG92		IB	IB	4
0030-0007	2	04AUG92		IB	IB	4
0031-0001	1	07SEP91				
0031-0002	2	07SEP91				
0031-0003 to 0004	1	03OCT91				
0031-0005	10	10APR92				
0031-0006	21	11APR92				
0031-0007	20	OCT92				
0031-0008	7	27APR92				
0031-0009	2					
0031-0010	5	28NOV92				
0031-0011	2	26AUG92				
0031-0012	13	25NOV92				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0024-1393	1	18JUL95		IIC	IB	1,4
0024-1396	1	18JUL95		IIC	IB	1,4
0024-1397	1	31AUG95		IIC	IB	1,4
0024-1414	1	19APR95		IIC	IB	1,4
0024-1415	3	19APR95		IIC	IB	1,4
0024-1416	2	19APR95		IIC	IB	1,4
0024-1446	2	17NOV92		IB		1,4,9
0024-1448 to 1449	1	16DEC92		IB		1,4,9
0024-1454	14	01JAN93		IB	IB	1,4
0024-1455	4	01JAN93		IB	IB	1,4
0024-1456	20	01JAN93		IB	IB	1,4
0024-1467 to 1468	2	23FEB93		IB	IB	1,4
0024-1475	1	23MAR93		IIC	IB,IC	1,4,9
0024-1476	9	23MAR93		IIC	IB,IC	1,4,9
0024-1487	2	27APR93		IIC	IB,IC	1,4,9
0024-1494	1	14AUG93		IIC	IB	1,4
0024-1497	3	16NOV93		IIC	IB	1,4
0024-1499	1	19APR93		IIC	IB	1,4
0024-1507	1	04MAY93		IIC	IB	1,4
0024-1516	3	20OCT92		IIC		1,4
0024-1517	1	20OCT92		IIC		1,4
0024-1528	6	19JAN93		IB	IB	1,4
0024-1529	1	19JAN93		IB	IB	1,4
0024-1533	1	23FEB93		IB	IB	1,4
0024-1534	8	23FEB93		IB	IB	1,4
0024-1535	1	23FEB93		IB	IB	1,4
0024-1536	34	23FEB93		IB	IB	1,4
0024-1537	5	23FEB93		IB	IB	1,4
0024-1538	6	23FEB93		IB	IB	1,4
0024-1561	1	27APR93		IIC	IB,IC	1,4,9
0024-1565	1	20OCT92		IB		1,4,9
0024-1567	1	20OCT92		IB		1,4,9
0024-1571	4	23FEB93		IB	IB	1,4
0024-1572	20	23FEB93		IB	IB	1,4
0024-1587	2	13JUL92		IC1	IB	1,4
0024-1590	1	20OCT92		IC1	IB	1,4
0024-1593	1	27APR93		IC1	IB	1,4
0025-0003	1	31APR73	13-14 INDIVIDUALS OF GUILD SPECIES PRESENT THIS DATE.	IIC		
0025-0024	1	14JUL74	13 INDIVIDUALS OF GUILD SPECIES PRESENT THIS DATE.	IIC		
0025-0027	1	09SEP74	69 INDIVIDUALS OF GUILD SPECIES PRESENT THIS DATE.	IIC		
0026-0001 to 0002	3	02DEC86		IA1,IA2,IA3	IB	1
0026-0003	5	23DEC86		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0031-0013 to 0014	3	28NOV92				
0033-0003	2	AUG92		IC1	IB	1
0033-0005	13	SEP92		IC1	IB	1
0033-0007	12	OCT92		IC1	IB	1
0033-0009	19	NOV92		IC1	IB	1
0033-0011	26	DEC92		IC1	IB	1
0033-0013	6	18JAN93		IC1	IB	1
0033-0015	11	14FEB93		IC1	IB	3
0033-0026	26	10APR93		IC1	IB	1
0033-0028	5	10APR93		IA3	IB	3
0033-0030	2	08MAY93		IC1	IB	1
0033-0034	12	19JUL93		IA3	IB	3
0033-0036	1	19JUL93		IC1	IB	1
0033-0038	12	29JUL93		IA3	IB	3
0033-0040	5	29JUL93		IC1	IB	1
0033-0042	13	10AUG93		IA3	IB	3
0033-0044	12	10AUG93		IC1	IB	1
0033-0046	22	26AUG93		IA3	IB	3
0033-0048	8	26AUG93		IC1	IB	1
0033-0050	5	15SEP93		IA3	IB	3
0033-0052	30	28SEP93		IA3	IB	3
0033-0054	3	30SEP93		IC1	IB	1
0033-0056	11	20OCT93		IA3	IB	3
0033-0058	5	20OCT93		IC1	IB	1
0033-0060	3	01NOV93		IA3	IB	3
0033-0062	12	01NOV93		IC1	IB	1
0033-0064	41	15NOV93		IA3	IB	3
0033-0066	3	15NOV93		IC1	IB	1
0033-0068	1	01DEC93		IA3	IB	3
0033-0072	10	26JAN94		IA3	IB	3
0033-0076	18	11FEB94		IC1	IB	1
0033-0078	5	JAN94		IA3	IB	3
0033-0080	5	MAR94		IA3,IC1	IB	1,3
0033-0081	34	MAR94		IA3,IC1	IB	1,3
0033-0084	20	APR94		IA3,IC1	IB	1,3
0033-0085	13	APR94		IA3,IC1	IB	1,3
0033-0088	1	MAY94		IA3,IC1	IB	1,3
0033-0089	4	MAY94		IA3,IC1	IB	1,3
0033-0092	3	JUL94		IA3,IC1	IB	1,3
0033-0093	1	JUL94		IA3,IC1	IB	1,3
0033-0096	8	AUG94		IA3,IC1	IB	1,3
0033-0097	1	AUG94		IA3,IC1	IB	1,3

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0033-0100	28	SEP94		IA3,IC1	IB	1,3
0033-0101	2	SEP94		IA3,IC1	IB	1,3
0033-0104	26	OCT94		IA3,IC1	IB	1,3
0033-0105	33	OCT94		IA3,IC1	IB	1,3
0033-0108	8	NOV94		IA3,IC1	IB	1,3
0033-0109	40	NOV94		IA3,IC1	IB	1,3
0033-0112	7	DEC94		IA3,IC1	IB	1,3
0033-0113	23	DEC94		IA3,IC1	IB	1,3
0033-0118	84	MAR95		IC1	IB	1
0033-0120	10	01MAR95		IC1	IB	1
0033-0122	14	07JAN96		IIC	IA	2
0033-0124	5	FEB93		IB		
0034-0001	1	24SEP95	SNPL			
0034-SITE	0	17FEB94-24SEP95				
0035-0003	2	19JAN96		IIC	IB	1
0035-0003A	1	19JAN96		IIC	IB	1
0035-0007	8	18JAN96	16 SNPL, 50 SEPL	IID	IB	4
0035-0008-01	1	18JAN96		IIC	IB	1,4
0035-0008-02	1	18JAN96		IIC	IB	1,4
0035-0008-03	1	18JAN96		IIC	IB	1,4
0035-0008-04	1	18JAN96		IIC	IB	1,4
0035-0008-05	1	18JAN96		IIC	IB	1,4
0035-0008-06	1	18JAN96		IIC	IB	1,4
0035-0008-07	1	18JAN96		IIC	IB	1,4
0035-0008-08	1	18JAN96		IIC	IB	1,4
0035-0008-09	1	18JAN96		IIC	IB	1,4
0035-0008-10	1	18JAN96		IIC	IB	1,4
0035-0008-11	1	18JAN96		IIC	IB	1,4
0035-0008-12	1	18JAN96		IIC	IB	1,4
0035-0008-13	1	18JAN96		IIC	IB	1,4
0035-0008-14	1	18JAN96		IIC	IB	1,4
0035-0008-15	1	18JAN96		IIC	IB	1,4
0035-0008-16	1	18JAN96		IIC	IB	1,4
0035-0008-17	1	18JAN96		IIC	IB	1,4
0035-0008-18	1	18JAN96		IIC	IB	1,4
0035-0008-19	1	18JAN96		IIC	IB	1,4
0035-0008-20	1	18JAN96		IIC	IB	1,4
0035-0009	1	19JAN96	12 SNPL	IIC	IB	4
0035-0011	34	20JAN96	100-200 SNPL	II	IB,IC	1,4,9
0035-0012-01	17	20JAN96		IB	IB,IC	1,9
0035-0014-01	38	21JAN96		IB	IB	1,9
0035-0014-02	1	21JAN96		IB	IB	1,9

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0212	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: RISING RAPIDLY WITH WIND, NO PRECIPITATION. 1 PIPL FORAGING ON ALGAL MAT. 1 PEREGRINE FALCON & 4 GBTE FLEW OVER.
0049-0213	SURVEYOR: G. GALBRAITH. CLOUDY. 1 PIPL FORAGING ON ALGAL MAT
0049-0214	SURVEYOR: G. GALBRAITH. MOSTLY CLOUDY. 17 PIPL FORAGING ON ALGAL FLAT. 10 OF THE PIPL RAN OFFSITE
0049-0215A	SURVEYOR: G. GALBRAITH. CLOUDY, COOL. 2 PIPL FORAGING ON ALGAL FLAT. 1 PEREGRINE FALCON ALGAL FLAT.
0049-0215B	SURVEYOR: G. GALBRAITH. CLOUDY, COOL. 1 PIPL LOCOMOTING ON ALGAL FLAT. 1 PEREGRINE FALCON ALGAL FLAT.
0049-0216	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 5 PIPL FORAGING ON ALGAL FLAT.
0049-0217	SURVEYOR: G. GALBRAITH. MOSTLY CLOUDY. 6 PIPL FORAGING ON ALGAL FLAT.
0049-0218	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 20 PIPL FORAGING ON FLOODED ALGAL MAT
0049-0218B	SURVEYOR: DAVID LYTER. BREEZY. 1 PIPL FORAGING ON FLOODED ALGAL MAT
0049-0219	SURVEYOR: DICK DAVIS. OCCASIONAL SPRINKLES. 5 PIPL FORAGING ON FLOODED ALGAL MAT
0049-0221A	SURVEYOR: DAVID LYTER. BREEZY. 8 PIPL FORAGING ON FLOODED ALGAL MAT
0049-0221B	SURVEYOR: G. GALBRAITH. CLOUDY, COOL. 1 PIPL FORAGING ON ALGAL FLAT. 1 PEREGRINE FALCON ALGAL FLAT.
0049-0222	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 2 PIPL FORAGING ON ALGAL MAT
0049-0223	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 14 PIPL FORAGING ON ALGAL FLAT
0049-0224	SURVEYOR: DAVID LYTER. BRIEF SHOWER, WINDY AND CLOUDY. 1 PIPL FORAGING ON ALGAL FLAT
0049-0225	SURVEYOR: G. GALBRAITH. CLOUDY, COOL. 2 PIPL FORAGING ON ALGAL FLAT. 1 PEREGRINE FALCON ALGAL FLAT.
0049-0226	SURVEYOR: DAVID LYTER. WINDY, CLEAR. 11 PIPL FORAGING ON WET ALGAL FLAT.
0049-0227	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: MODERATELY HIGH, RECEEDING. NO PRECIPITATION. 4 PIPL ON ALGAL MAT.
0049-0228B	SURVEYOR: DICK DAVIS. CLOUDY, NO PRECIPITATION. 18 PIPL FORAGING ON FLOODED ALGAL MAT
0049-0229	SURVEYOR: G. GALBRAITH. CLOUDY, COOL. 1 PIPL RESTING ON SAND FLAT. 1 PEREGRINE FALCON ALGAL FLAT.
0049-0230	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 1 PIPL RESTING ON SAND FLAT. 1 PEREGRINE FALCON FLEW OVER
0049-0231	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY, COOL. 3 PIPL RESTING IN FOOT PRINTS ON THE ALGAL FLAT.
0049-0232	SURVEYOR: DAVID LYTER. CLOUDY, WINDY & WARM. 1 PIPL FORAGING ON ALGAL MAT.
0049-0233	SURVEYOR: DAVID LYTER. WINDY & WARM. 2 PIPL FORAGING ON ALGAL FLAT
0049-0234D	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 4 PIPL RESTING ON ALGAL FLAT. 1 PEREGRINE FALCON FLEW OVER.
0049-0235	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 2 PIPL FORAGING ON ALGAL FLAT.
0049-0236A	SURVEYOR: DICK DAVIS. NO PRECIPITATION, TIDAL CONDITION: RAPIDLY RISING. 3 PIPL FORAGING ON FLOODED ALGAL FLAT
0049-0236B	SURVEYOR: DAVID LYTER. CLOUDY, WINDY & WARM. 1 PIPL FORAGING ON ALGAL MAT.
0049-0237	SURVEYOR: DAVID LYTER. BRIEF SHOWER, WINDY AND CLOUDY. 14 PIPL FORAGING ON ALGAL FLAT, 14 PIPL FLEW OFF SITE TO EAST
0049-0238	SURVEYOR: DAVID LYTER. WINDY, CLEAR. 20 PIPL FORAGING ON ALGAL FLAT.
0049-0239	SURVEYOR: DICK DAVIS. NO PRECIPITATION, TIDAL CONDITION: RAPIDLY RISING. 2 PIPL FORAGING ON FLOODED ALGAL FLAT
0049-0240	SURVEYOR: G. GALBRAITH. CLOUDY. 1 PIPL FORAGING ON ALGAL MAT
0049-0240B	SURVEYOR: DICK DAVIS. INTERMITTANT SHOWERS. 3 PIPL FORAGING ON FLOODED ALGAL MAT
0049-0241	SURVEYOR: DICK DAVIS. CLOUDY, NO PRECIPITATION. 1 PIPL FORAGING ON ALGAL MAT
0049-0242	SURVEYOR: G. GALBRAITH. CLOUDY, COOL. 2 PIPL LOCOMOTING ON SAND FLAT. 1 PEREGRINE FALCON ALGAL FLAT.
0049-0243	SURVEYOR: DICK DAVIS. CLOUDY, NO PRECIPITATION. 1 PIPL FORAGING ON FLOODED ALGAL MAT
0049-0244	SURVEYOR: G. GALBRAITH. CLOUDY, OVERCAST. 5 PIPL FORAGING ON ALGAL MAT
0049-0365	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 2 PIPL ON ALGAL MAT. 1 PEREGRINE FALCON FLEW OVER.
0049-0366	SURVEYOR: DICK DAVIS. NO PRECIPITATION, TIDAL CONDITIONS: FAIRLY HIGH, RISING. 3 PIPL LOCOMOTING ON SAND FLAT.
0049-0367	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: MODERATELY HIGH, RECEEDING. NO PRECIPITATION. 1 PIPL ON ALGAL MAT.
0049-0368A	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 2 PIPL FORAGING ON ALGAL MAT.
0049-0368B	SURVEYOR: DICK DAVIS. NO PRECIPITATION, TIDAL CONDITIONS: FAIRLY HIGH, RISING. 8 PIPL FORAGING ON ALGAL FLAT.
0049-0369	SURVEYOR: DICK DAVIS. NO PRECIPITATION, TIDAL CONDITIONS: FAIRLY HIGH, RISING. 1 PIPL FORAGING ON ALGAL MAT.
0049-0370	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR. 3 PIPL FORAGING ON ALGAL FLAT. 1 PEREGRINE FALCON FEEDING ON SOME KIND OF BIRD AND ONE (DIFFERENT BIRD FROM THE ONE FEEDING ON ALGAL FLAT) FLEW OVER.
0049-0371	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 7 PIPL FORAGING ON ALGAL FLAT.
0049-0372A	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 10 PIPL FORAGING ON FLOODED ALGAL MAT.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0372B	SURVEYOR: DAVID LYTER. CLOUDY. 26 PIPL FORAGING ON ALGAL FLAT
0049-0373	SURVEYOR: D. LYTER. CLOUDY, BREEZY. 4 PIPL FORAGING ON ALGAL MAT
0049-0374	1 BANDED BIRD, SAW FLASH OF BLUE AS IT FLUSHED AND FLEW OFF. 10 PIPL FORAGING ON ALGAL FLAT. SURVEYOR: DICK DAVIS. NO PRECIPITATION.
0049-0375	SURVEYOR: DAVID LYTER8 PIPL FORAGING ON ALGAL FLAT
0049-0376	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR. 4 PIPL FORAGING ON ALGAL FLAT. 1 PEREGRINE FALCON FEEDING ON SOME KIND OF BIRD AND ONE (DIFFERENT BIRD FROM THE ONE FEEDING ON ALGAL FLAT) FLEW OVER.
0049-0377	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 6 PIPL FORAGING ON ALGAL FLAT
0049-0378	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 1 PIPL FORAGING ON ALGAL FLAT
0049-0379	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR. 1 PIPL FORAGING ON ALGAL FLAT. 1 PEREGRINE FALCON FEEDING ON SOME KIND OF BIRD AND ONE (DIFFERENT BIRD FROM THE ONE FEEDING ON ALGAL FLAT) FLEW OVER.
0049-0380	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR. 2 PIPL FORAGING ON ALGAL FLAT. 1 PEREGRINE FALCON FEEDING ON SOME KIND OF BIRD AND ONE (DIFFERENT BIRD FROM THE ONE FEEDING ON ALGAL FLAT) FLEW OVER.
0049-0381	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 2 PIPL FORAGING ON ALGAL MAT.
0049-0382	SURVEYOR: DAVID LYTER. CLOUDY. 2 PIPL FORAGING ON ALGAL FLAT
0049-0383	SURVEYOR: DAVID LYTER. CLOUDY. 1 PIPL FORAGING ON ALGAL FLAT
0049-0384A	SURVEYOR: DICK DAVIS. NO PRECIPITATION, TIDAL CONDITIONS: FAIRLY HIGH, RISING. 2 PIPL FORAGING ON ALGAL FLAT.
0049-0384B	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: MODERATELY HIGH, RECEEDING. NO PRECIPITATION. 4 PIPL ON ALGAL MAT.
0049-0385	SURVEYOR: G. GALBRAITH. CLOUDY, OVERCAST. 1 PIPL FORAGING ON ALGAL FLAT
0049-0386	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 2 PIPL ON ALGAL MAT. 1 PEREGRINE FALCON FLEW OVER.
0049-0387 to 0390	SURVEYOR: DAVID LYTER1 PIPL FORAGING ON ALGAL FLAT
0049-0391	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR. 2 PIPL LOCOMOTING ON ALGAL FLAT. 1 PEREGRINE FALCON FEEDING ON SOME KIND OF BIRD & ONE (DIFFERENT BIRD FROM THE ONE FEEDING ON ALGAL FLAT) FLEW OVER.
0049-0392	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 1 PIPL ON ALGAL MAT. 1 PEREGRINE FALCON FLEW OVER.
0049-0393	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 4 PIPL FORAGING ON ALGAL FLAT.
0049-0394	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 2 PIPL RESTING ON ALGAL FLAT.
0049-0395	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 2 PIPL FORAGING ON FLOODED ALGAL FLAT.
0049-0396A	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: MODERATELY HIGH, RECEEDING. NO PRECIPITATION. 8 PIPL FORAGING ON ALGAL MAT.
0049-0396B	1 BANDED PIPL RIGHT: BLACK OVER GREEN, L: WHITE OVER GREEN, NO METAL BAND. 1 PIPL FORAGING ON SAND FLAT. NO PRECIPITATION. SURVEYOR: DICK DAVIS
0049-0397A	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: MODERATELY HIGH, RECEEDING. NO PRECIPITATION. 9 PIPL ON ALGAL MAT.
0049-0397B	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 1 PIPL RESTING ON SAND FLAT.
0049-0398	SURVEYOR: DICK DAVIS. NO PRECIPITATION, TIDAL CONDITIONS: FAIRLY HIGH, RISING. 3 PIPL RESTING ON ALGAL FLAT.
0049-0399	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY. 2 PIPL RESTING ON ALGAL FLAT.
0049-0401	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: MODERATELY HIGH, RECEEDING. NO PRECIPITATION. 2 PIPL FORAGING ON FLOODED ALGAL MAT.
0049-0402	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 20 PIPL FORAGING ON ALGAL FLAT.
0049-0403	SURVEYOR: DAVID LYTER. CLOUDY. 1 PIPL FORAGING ON ALGAL FLAT
0049-0404	SURVEYOR: DAVID LYTER1 PIPL FORAGING ON ALGAL FLAT
0049-0405	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 4 PIPL FORAGING ON ALGAL FLAT.
0049-0406	SURVEYOR: D. LYTER. CLOUDY, BREEZY. 1 PIPL FORAGING ON ALGAL MAT
0049-0407	SURVEYOR: DAVID LYTER. CLOUDY. 1 PIPL FORAGING ON ALGAL FLAT
0049-0408	SURVEYOR: DAVID LYTER. CLOUDY. 3 PIPL FORAGING ON ALGAL FLAT
0049-0409	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 2 PIPL FORAGING ON ALGAL FLAT.
0049-0410	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 2 PIPL FORAGING ON ALGAL MAT.
0049-0411	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 10 PIPL FORAGING ON MUD FLAT.
0049-0684 to 0685	SURVEYOR: G. GALBRAITHNOTE: AT 2:15, ALL BIRDS LEFT SITE AT SAME TIME AS IF A PEREGRINE FALCON FLEW OVER, BUT I NEVER SAW A FALCON.
0049-0686 to 0687A	SURVEYOR: G. GALBRAITH
0049-0687B	SURVEYOR: G. GALBRAITH
0049-0688	SURVEYOR: G. GALBRAITHAPPROX 500 PEEP SP. FLUSHED FROM SITE WHEN PEREGRINE FALCON FLEW OVER AREA, I DID NOT HAVE A CHANCE TO COUNT OR IDENTIFY BIRDS BEFORE THEY FLUSHED.
0049-0689	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: DROPPING, EBBING

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0690	SURVEYOR: DICK DAVIS
0049-0691	SURVEYOR: G. GALBRAITHNOTE: AT 2:15, ALL BIRDS LEFT SITE AT SAME TIME AS IF A PEREGRINE FALCON FLEW OVER, BUT I NEVER SAW A FALCON.
0049-0692	SURVEYOR: G. GALBRAITH
0049-0693	SURVEYOR: DICK DAVIS
0049-0694	SURVEYOR: G. GALBRAITH
0049-0695A	SURVEYOR: G. GALBRAITHNOTE: AT 2:15, ALL BIRDS LEFT SITE AT SAME TIME AS IF A PEREGRINE FALCON FLEW OVER, BUT I NEVER SAW A FALCON.
0049-0695B	SURVEYOR: DICK DAVIS
0049-0696A	SURVEYOR: G. GALBRAITH
0049-0696B	SURVEYOR: G. GALBRAITH
0049-0697	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: DROPPING, EBBING
0049-0698A	SURVEYOR: G. GALBRAITHAPPROX 500 PEEP SP. FLUSHED FROM SITE WHEN PEREGRINE FALCON FLEW OVER AREA. I DID NOT HAVE A CHANCE TO COUNT OR IDENTIFY BIRDS BEFORE THEY FLUSHED.
0049-0698B	SURVEYOR: G. GALBRAITH
0049-0699	1 BANDED PIPL - R: WHITE OR SILVER OVER BLACK, L: GREEN SEEN DURING THIS SURVEY PERIOD. ORSURVEYOR: DICK DAVIS
0049-0700 to 0701A	SURVEYOR: DICK DAVIS
0049-0701B	SURVEYOR: DAVID LYTER. BRIEF SHOWER 7:50-7:56AM.
0049-0702	SURVEYOR: G. GALBRAITH
0049-0703 to 0704A	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: DROPPING, EBBING
0049-0704B	SURVEYOR: DICK DAVIS
0049-0705	SURVEYOR: DAVID LYTER
0049-0706A	1 BANDED PIPL - R: WHITE OR SILVER OVER BLACK, L: GREEN SEEN DURING THIS SURVEY PERIOD. SURVEYOR: DICK DAVIS
0049-0706B	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: DROPPING, EBBING
0049-0707	SURVEYOR: G. GALBRAITH
0049-0708A	SURVEYOR: DICK DAVIS
0049-0708B	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: DROPPING, EBBING
0049-0709 to 0711A	SURVEYOR: DICK DAVIS
0049-0711B	SURVEYOR: G. GALBRAITH
0049-0712	SURVEYOR: DICK DAVIS
0049-0713A	SURVEYOR: G. GALBRAITH
0049-0713B	SURVEYOR: G. GALBRAITHNOTE: AT 2:15, ALL BIRDS LEFT SITE AT SAME TIME AS IF A PEREGRINE FALCON FLEW OVER, BUT I NEVER SAW A FALCON.
0049-0713C	1 BANDED PIPL - R: WHITE OR SILVER OVER BLACK, L: GREEN SEEN DURING THIS SURVEY PERIOD. SURVEYOR: DICK DAVIS
0049-0714 to 0715	SURVEYOR: DICK DAVIS
0049-0716	SURVEYOR: DAVID LYTER
0049-0717A	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0717B	SURVEYOR: DICK DAVIS
0049-0717C	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: DROPPING, EBBING
0049-0718	SURVEYOR: DICK DAVIS
0049-0719A	1 BANDED PIPL - R: WHITE OR SILVER OVER BLACK, L: GREEN SEEN DURING THIS SURVEY PERIOD. SURVEYOR: DICK DAVIS
0049-0719B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: FAIRLY LOW, FALLING
0049-0719C	SURVEYOR: DICK DAVIS
0049-0719D	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: DROPPING, EBBING
0049-0720A	SURVEYOR: DICK DAVIS
0049-0720B	1 BANDED PIPL - R: WHITE OR SILVER OVER BLACK, L: GREEN SEEN DURING THIS SURVEY PEROD. SURVEYOR: DICK DAVIS
0049-0721 to 0722A	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW, FALLING
0049-0722B	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING. PEREGRINE FALCON - JUST OFFSITE, ON POST, AFTER FLYING OVER.
0049-0722C	SURVEYOR: DAVID LYTER
0049-0723 to 0724A	SURVEYOR: DAVID LYTER
0049-0724B	SURVEYOR: DAVID LYTER

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0725 to 0726	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW, FALLING
0049-0726B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW, FALLING
0049-0727	SURVEYOR: DICK DAVIS. TIDAL CONDITION: FAIRLY LOW, FALLING
0049-0728	SURVEYOR: DAVID LYTER
0049-0729	SURVEYOR: DICK DAVIS. TIDAL CONDITION: FAIRLY LOW, FALLING
0049-0730	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW, FALLING
0049-0731 to 0732	SURVEYOR: DICK DAVIS. TIDAL CONDITION: FAIRLY LOW, FALLING
0049-0733	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW, FALLING
0049-0734	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0735A	SURVEYOR: G. GALBRAITH. CANCELLED AT 4:10 PM DUE TO WIND AND RAIN.
0049-0736	SURVEYOR: DICK DAVIS. TIDAL CONDITION: FAIRLY LOW, FALLING
0049-0737	SURVEYOR: DAVID LYTER. TIDAL CONDITIONS: LOW TIDE RISING
0049-0738A	SURVEYOR: DAVID LYTER
0049-0738B	SURVEYOR: DAVID LYTER
0049-0739A	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0739B	SURVEYOR: DAVID LYTER
0049-0740A	SURVEYOR: DAVID LYTER. TIDAL CONDITIONS: LOW TIDE RISING
0049-0740B	SURVEYOR: DAVID LTYER
0049-0740C	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING. PEREGRINE FALCON - JUST OFFSITE, ON POST, AFTER FLYING OVER.
0049-0740D	SURVEYOR: DAVID LYTER
0049-0741	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0742	SURVEYOR: DICK DAVIS. TIDAL CONDITION: FAIRLY LOW, FALLING
0049-0743A	SURVEYOR: G. GALBRAITH. LIGHT DRIZZLE FOR 10 MINUTES DURING SURVEY
0049-0743B	SURVEYOR: DAVID LYTER
0049-0743C	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0744	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0745	SURVEYOR: DAVID LYTER. TIDAL CONDITIONS: LOW TIDE RISING
0049-0746A	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING. PEREGRINE FALCON - JUST OFFSITE, ON POST, AFTER FLYING OVER.
0049-0746B	SURVEYOR: DAVID LYTER
0049-0747	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0748	SURVEYOR: DAVID LTYER
0049-0749A	1 BANDED PIPL - R: GREEN, L: BL OVER WHITE. LIGHT DRIZZLE FOR 10 MINUTES DURING SURVEY. SURVEYOR: G. GALBRAITH
0049-0749B	SURVEYOR: DAVID LYTER
0049-0750A	SURVEYOR: DAVID LYTER
0049-0750B	SURVEYOR: DAVID LYTER. TIDAL CONDITIONS: LOW TIDE RISING
0049-0750C	SURVEYOR: DAVID LYTER
0049-0751	SURVEYOR: DAVID LTYER
0049-0752 to 0753	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING. PEREGRINE FALCON - JUST OFFSITE, ON POST, AFTER FLYING OVER.
0049-0754	SURVEYOR: G. GALBRAITH. LIGHT DRIZZLE FOR 10 MINUTES DURING SURVEY
0049-0755 to 0757	SURVEYOR: DAVID LYTER
0049-0758	SURVEYOR: G. GALBRAITH
0049-0759 to 0761	SURVEYOR: G. GALBRAITH. LIGHT DRIZZLE FOR 10 MINUTES DURING SURVEY
0049-0762	SURVEYOR: G. GALBRAITH
0049-0763	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING. PEREGRINE FALCON - JUST OFFSITE, ON POST, AFTER FLYING OVER.
0049-0764	SURVEYOR: DAVID LYTER
0049-0765	SURVEYOR: DAVID LYTER. TIDAL CONDITIONS: LOW TIDE RISING
0049-0766A	SURVEYOR: G. GALBRAITH
0049-0766B	SURVEYOR: G. GALBRAITH

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0766C	SURVEYOR: G. GALBRAITHNOTE: AT 2:15, ALL BIRDS LEFT SITE AT SAME TIME AS IF A PEREGRINE FALCON FLEW OVER, BUT I NEVER SAW A FALCON.
0049-0767	SURVEYOR: DICK DAVIS
0049-0768	SURVEYOR: G. GALBRAITH
0049-0769	SURVEYOR: DAVID LTYER
0049-0824 to 0826	SURVEYOR: G. GALBRAITH
0049-0827A	SURVEYOR: DAVID LYTER
0049-0827B	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: LOW, FALLING
0049-0827C	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW, FALLING
0049-0828	SURVEYOR: G. GALBRAITH
0049-0829 to 0830A	SURVEYOR: DAVID LYTER
0049-0830B	1 BANDED PIPL - R: BLACK OVER GREEN L: LT BLUE HIGH ON LEG OVER WHITE SEEN DURING THIS SURVEY. LOW TIDE & RISING. SURVEYOR: DAVID LYTER
0049-0831	SURVEYOR: G. GALBRAITH
0049-0832 to 0833A	SURVEYOR: G. GALBRAITHPEREGRINE FALCON PERCHING ON OLD WOODEN CRATE ON SITE. PEREGRINE FLEW EAST & LANDED ON LOG NEAR THE TIDAL PASS. MANY BIRDS LEFT SITE ON EAST END OF MY STUDY AREA.
0049-0833B	SURVEYOR: DAVID LYTER
0049-0833C	SURVEYOR: G. GALBRAITH
0049-0833D	SURVEYOR: DAVID LYTER
0049-0834	SURVEYOR: DAVID LYTER
0049-0835 to 0836A	SURVEYOR: G. GALBRAITH
0049-0836B	SURVEYOR: G. GALBRAITHPEREGRINE FALCON PERCHING ON OLD WOODEN CRATE ON SITE. PEREGRINE FLEW EAST & LANDED ON LOG NEAR THE TIDAL PASS. MANY BIRDS LEFT SITE ON EAST END OF MY STUDY AREA.
0049-0837	1 BANDED PIPL - R: BLACK OVER GREEN, L: WHITE. SURVEYOR: G. GALBRAITH
0049-0838	SURVEYOR: G. GALBRAITH
0049-0839	1 BANDED PIPL - R: BL OVER GREEN, L: WHITE. SURVEYOR: G. GALBRAITH
0049-0840	SURVEYOR: G. GALBRAITH
0049-0841A	SURVEYOR: DICK DAVIS
0049-0841B	SURVEYOR: DAVID LYTER
0049-0842	SURVEYOR: G. GALBRAITH
0049-0843	SURVEYOR: G. GALBRAITHPEREGRINE FALCON PERCHING ON OLD WOODEN CRATE ON SITE. PEREGRINE FLEW EAST & LANDED ON LOG NEAR THE TIDAL PASS. MANY BIRDS LEFT SITE ON EAST END OF MY STUDY AREA.
0049-0844 to 0845	SURVEYOR: G. GALBRAITH
0049-0846A	SURVEYOR: DAVID LYTER
0049-0846B	SURVEYOR: DICK DAVIS
0049-0846C	SURVEYOR: DAVID LYTER
0049-0846D	SURVEYOR: G. GALBRAITH
0049-0847	SURVEYOR: DICK DAVIS
0049-0848 to 0849A	SURVEYOR: G. GALBRAITH
0049-0849B	SURVEYOR: DAVID LYTER. TIDAL CONDITION: LOW TIDE AND RISING. 1 BANDED PIPL SEEN DURING THIS SURVEY; R: BLACK OVER GREEN L: LT BLUE HIGH ON LEG OVER WHITE
0049-0850	SURVEYOR: G. GALBRAITH
0049-0851	SURVEYOR: G. GALBRAITHPEREGRINE FALCON PERCHING ON OLD WOODEN CRATE ON SITE. PEREGRINE FLEW EAST & LANDED ON LOG NEAR THE TIDAL PASS. MANY BIRDS LEFT SITE ON EAST END OF MY STUDY AREA.
0049-0852	SURVEYOR: DAVID LYTER
0049-0853	SURVEYOR: G. GALBRAITH
0049-0854A	1 BANDED PIPL - R: BLACK OVER GREEN R: LT BLUE HIGH ON LEG OVER WHITE SEEN DURING THIS SURVEY. LOW TIDE & RISING. SURVEYOR: DAVID LYTER
0049-0854B	SURVEYOR: DAVID LYTER
0049-0855A	SURVEYOR: DICK DAVIS
0049-0855B	SURVEYOR: DAVID LYTER
0049-0856	1 BANDED PIPL - R: BLACK OVER GREEN L: LT BLUE HIGH ON LEG OVER RIGHT. LOW TIDE & RISING. SURVEYOR: DAVID LYTER

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0857	SURVEYOR: G. GALBRAITH
0049-0858A	SURVEYOR: G. GALBRAITHPEREGRINE FALCON PERCHING ON OLD WOODEN CRATE ON SITE. PEREGRINE FLEW EAST & LANDED ON LOG NEAR THE TIDAL PASS. MANY BIRDS LEFT SITE ON EAST END OF MY STUDY AREA.
0049-0858B	SURVEYOR: DAVID LYTER
0049-0859 to 0861	SURVEYOR: DAVID LYTER
0049-0862 to 0864	SURVEYOR: G. GALBRAITH
0049-0876	SURVEYOR: DEREK GREEN
0049-0877	SURVEYOR: DICK DAVIS
0049-0878A	SURVEYOR: DAVID LYTER
0049-0878B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: HIGH, RECEDING.
0049-0879	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RISING IN CHANNEL, LOWERING ON FLATS
0049-0880	SURVEYOR: DICK DAVIS. TIDAL CONDITION: HIGH NEAR CHANNEL
0049-0881A	SURVEYOR: DICK DAVIS
0049-0882A	SURVEYOR: DAVID LYTERTHOUSANDS OF PEEPS OFFSITE ON EXPOSED ALGAL FLAT
0049-0882B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RISING IN AND NEAR CHANNELS. NARROW BAND OF WATER, SOME BIRDS, OFFSITE
0049-0883A	SURVEYOR: DAVID LYTERTHOUSANDS OF PEEPS MOSTLY WESA & DUNL OFFSITE
0049-0883B	SURVEYOR: DAVID LYTER
0049-0883C	SURVEYOR: DAVID LYTER
0049-0883D	SURVEYOR: DICK DAVIS. TIDAL CONDITION: HIGH, RECEDING.
0049-0884A	SURVEYOR: DAVID LYTERJACK RABBIT SEEN
0049-0884B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: HIGH, RECEDING.
0049-0885A	SURVEYOR: DEREK GREEN. TIDAL CONDITION: HIGH AND RISING
0049-0885B	SURVEYOR: DEREK GREEN. GUSTS UP TO 25 MPH.
0049-0885C	SURVEYOR: DEREK GREEN
0049-0885D	SURVEYOR: DAVID LYTER
0049-0885E	SURVEYOR: DAVID LYTER
0049-0886	SURVEYOR: DAVID LYTER
0049-0887	SURVEYOR: DAVID LYTERJACK RABBIT SEEN
0049-0888A	SURVEYOR: DAVID LYTER
0049-0888B	SURVEYOR: DAVID LYTERCOYOTE SEEN
0049-0889A	SURVEYOR: DAVID LYTER
0049-0889B	SURVEYOR: DAVID LYTERJACK RABBIT SEEN
0049-0890	SURVEYOR: DICK DAVIS. TIDAL CONDITION: HIGH, RECEDING.
0049-0891	SURVEYOR: DICK DAVIS
0049-0892	SURVEYOR: DAVID LYTER
0049-0893A	SURVEYOR: DAVID LYTERPEEPS OFFSITE MAINLY WESA, LESA, AND SAND
0049-0893B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: HIGH, RECEDING.
0049-0894A	SURVEYOR: DEREK GREEN. TIDAL CONDITION: HIGH AND RISING. 23 PIPL WERE OBSERVED JUST SOUTH OF OUR DEMARCATED SOUTHERN BOUNDARY. THEY WERE COUNTED ALONG WITH ONSITE BIRDS
0049-0894B	SURVEYOR: DEREK GREEN20 PIPL AND 3 SNPL WERE OBSERVED JUST OUTSIDE OF OUR DEMARCATED BOUNDARY - THEY WERE COUNTED ALONG WITH THE ONSITE BIRDS.
0049-0895	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW, RISING. 1000'S OF BIRDS WERE FEEDING WELL TO SOUTH OF STUDY AREA ON SELDOM EXPOSED ALGAL FLATS MADE AVAILABLE BY UNUSUALLY LOW TIDES.
0049-0905	SURVEYOR: DAVID LYTER. TIDAL CONDITION: LOW/RISING. THICK FOG
0049-0906A	SURVEYOR: DICK DAVIS. LIGHT RAIN
0049-0906B	SURVEYOR: DICK DAVIS. INTERMITTENT LIGHT RAIN. ALGAL FLAT COVERED WITH RAIN PUDDLES.
0049-0907 to 0908A	SURVEYOR: DAVID LYTER. TIDAL CONDITION: LOW/RISING. THICK FOG
0049-0908B	SURVEYOR: DICK DAVIS. INTERMITTENT RAIN. ALGAL FLAT COVERED WITH RAIN PUDDLES.
0049-0909A	SURVEYOR: DICK DAVIS. INTERMITTENT RAIN. ALGAL FLAT COVERED WITH RAIN PUDDLES.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0909B	SURVEYOR: DICK DAVIS. INTERMITTENT LIGHT RAIN. ALGAL FLAT COVERED WITH RAIN PUDDLES.
0049-0909C	SURVEYOR: DICK DAVIS. LIGHT RAIN
0049-0910	SURVEYOR: DAVID LYTER. TIDAL CONDITION: LOW/RISING. THICK FOG
0049-0911 to 0912A	SURVEYOR: DICK DAVIS. LIGHT RAIN. WIND DIR: SE TO SSE
0049-0912B	SURVEYOR: DICK DAVIS. LIGHT RAIN. WIND DIR: SE TO SSE
0049-0912C	SURVEYOR: DEREK GREEN. WIND: 15 TO 20 START; 10 - 15 END. SOME LESA WITH BIG WESA FLOCK SOUTH, OFFSITE.
0049-0912D	SURVEYOR: DAVID LYTER. TIDAL CONDITION: LOW/RISING. THICK FOG
0049-0912E	SURVEYOR: DICK DAVIS. INTERMITTENT RAIN. ALGAL FLAT COVERED WITH RAIN PUDDLES.
0049-0913	SURVEYOR: DAVID LYTER. FOG
0049-0914	SURVEYOR: DEREK GREEN. WIND: 15 TO 20 START; 10 - 15 END. SOME LESA WITH BIG WESA FLOCK SOUTH, OFFSITE.
0049-0915	SURVEYOR: DAVID LYTER. FOG
0049-0916A	SURVEYOR: DEREK GREEN. WIND: 15 TO 20 START; 10 - 15 END. SOME LESA WITH BIG WESA FLOCK SOUTH, OFFSITE.
0049-0916B	SURVEYOR: DEREK GREEN
0049-0917A	SURVEYOR: DICK DAVIS. INTERMITTENT LIGHT RAIN. ALGAL FLAT COVERED WITH RAIN PUDDLES.
0049-0917B	SURVEYOR: DICK DAVIS. INTERMITTENT RAIN. ALGAL FLAT COVERED WITH RAIN PUDDLES.
0049-0918 to 0919	SURVEYOR: DAVID LYTER. FOG
0049-0920	SURVEYOR: DAVID LYTER. TIDAL CONDITION: LOW/RISING. THICK FOG
0049-0921	SURVEYOR: DAVID LYTER
0049-0922	SURVEYOR: DICK DAVIS. LIGHT RAIN. WIND DIR: SE TO SSE
0049-0923	SURVEYOR: DAVID LYTER. FOG
0049-0924	SURVEYOR: DEREK GREEN. INTERMITTENT RAIN THROUGHOUT SURVEY HEAVY BETWEEN 1ST AND 2ND SURVEY. SOME LESA IN WITH LARGE FLOCK OF WESA OFFSITE SOUTH. RAIN-INUNDATED ALGAL FLATS COUNTED AS EXPOSED.
0049-0925	SURVEYOR: DEREK GREEN. RAINED FOR MOST OF SERVEY, LIGHT ?. RAIN INUNDATED ALGAL FLATS COUNTED AS EXPOSED.
0049-0926	1 BANDED PIPL - 1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. FOG CLEARING UP. SURVEYOR: DICK DAVIS
0049-0927	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW/RISING. VERY FOGGY. BEGINNING OF SURVEY DELAYED DUE TO HEAVY FOG.
0049-0928	SURVEYOR: DEREK GREEN. RAINED FOR MOST OF SERVEY, LIGHT ?. RAIN INUNDATED ALGAL FLATS COUNTED AS EXPOSED.
0049-0929	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW/RISING. VERY FOGGY. BEGINNING OF SURVEY DELAYED DUE TO HEAVY FOG.
0049-0930A	1 BANDED PIPL - 1 GREEN BAND VISIBLE FROM A DISTANCE FURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. FOG CLEARING UP. SURVEYOR: DICK DAVIS
0049-0930B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW/RISING. VERY FOGGY. BEGINNING OF SURVEY DELAYED DUE TO HEAVY FOG.
0049-0931A	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RISING RAPIDLY IN INLET
0049-0931B	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW/RISING. VERY FOGGY. BEGINNING OF SURVEY DELAYED DUE TO HEAVY FOG.
0049-0932	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW/RISING. VERY FOGGY. BEGINNING OF SURVEY DELAYED DUE TO HEAVY FOG.
0049-0933	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RISING RAPIDLY IN INLET
0049-0934	SURVEYOR: DEREK GREEN. INTERMITTENT RAIN THROUGH MUCH OF THE SURVEY- SOMETIMES HEAVY. RAIN INDUCED INUNDATION COUNTED AS EXPLOSED
0049-0935	1 BANDED PIPL - 1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. FOG CLEARING UP. SURVEYOR: DICK DAVIS
0049-0936	SURVEYOR: DEREK GREEN. TIDAL CONDITIONS: RISING/HIGH/FALLING. GUSTS UP TO 25, RAIN - THUNDERSTOM BY END OF SURVEY
0049-0937	SURVEYOR: DEREK GREEN. RAINED FOR MOST OF SERVEY, LIGHT ?. RAIN INUNDATED ALGAL FLATS COUNTED AS EXPOSED.
0049-0938A	SURVEYOR: DICK DAVIS. TIDAL CONDITION: LOW/RISING. VERY FOGGY. BEGINNING OF SURVEY DELAYED DUE TO HEAVY FOG.
0049-0938B	1 BANDED PIPL - 1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. FOG CLEARING UP. SURVEYOR: DICK DAVIS. FOG CLEARING UP. 1 BANDED PIPL 1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE
0049-0938C	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RISING RAPIDLY IN INLET
0049-0938D	SURVEYOR: DICK DAVIS. TIDAL CONDITION: HIGH; RISING
0049-0939	1 BANDED PIPL - 1 GREEN BAND VISIBLE FROM A DISTANCE DURING THIS SURVEY - WHICH LEG & COLOR UNDISCERNABLE. FOG CLEARING UP. SURVEYOR: DICK DAVIS
0049-0954 to 0955	SURVEYOR: DEREK GREEN. WIND SPEED: START 10-15, END 15-20
0049-0956A	SURVEYOR: DAVID LYTER. OCCASIONAL LIGHT RAIN, HARD RAIN FROM 2:40 TO 2:55 AND 3:05 TO 3:35

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-0956B	SURVEYOR: DAVID LYTER. LIGHT - HEAVY RAIN
0049-0957	SURVEYOR: DAVID LYTER. LIGHT RAIN. RAIN 12:00-12:20
0049-0958	SURVEYOR: DAVID LYTER. LIGHT - HEAVY RAIN
0049-0959	SURVEYOR: DEREK GREEN. FOG LIFTED DURING SURVEY - VISIBILITY GOOD
0049-0960	SURVEYOR: DAVID LYTER. OCCASIONAL LIGHT RAIN, HARD RAIN FROM 2:40 TO 2:55 AND 3:05 TO 3:35
0049-0961	SURVEYOR: DEREK GREEN. FOG LIFTED DURING SURVEY - VISIBILITY GOOD
0049-0962	SURVEYOR: DAVID LYTER. LIGHT - HEAVY RAIN
0049-0963	SURVEYOR: DEREK GREEN. SUNNY
0049-0964 to 0965	SURVEYOR: DEREK GREEN. SURVEY DELAYED DUE TO DENSE FOG
0049-0985	SURVEYOR: G. GALBRAITH
0049-0985B	SURVEYOR: G. GALBRAITH
0049-0986	SURVEYOR: G. GALBRAITH
0049-1038	SURVEYOR: DAVID LYTER
0049-1039	SURVEYOR: DAVID LYTER. TIDAL CONDITION: HIGH & FALLING
0049-1040	SURVEYOR: DICK DAVIS
0049-1041	SURVEYOR: G. GALBRAITHTHOUSANDS OF SHOREBIRDS TO THE SOUTH OFFSITE
0049-1042A	SURVEYOR: DICK DAVIS
0049-1042B	SURVEYOR: DICK DAVIS
0049-1043	SURVEYOR: DICK DAVIS
0049-1044	SURVEYOR: G. GALBRAITH
0049-1045	SURVEYOR: DAVID LYTER
0049-1046	SURVEYOR: DAVID LYTER. TIDAL CONDITION: HIGH & FALLING
0049-1047 to 1048	SURVEYOR: DAVID LYTER
0049-1049	SURVEYOR: G. GALBRAITHTHOUSANDS OF SHOREBIRDS TO THE SOUTH OFFSITE
0049-1050 to 1051	SURVEYOR: G. GALBRAITH
0049-1052	SURVEYOR: DAVID LYTER
0049-1053 to 1054	SURVEYOR: G. GALBRAITH
0049-1055	SURVEYOR: DAVID LYTER. TIDAL CONDITION: HIGH & FALLING
0049-1056	SURVEYOR: G. GALBRAITH
0049-1057	SURVEYOR: G. GALBRAITH. TIDAL CONDITION: FALLING AT START OF SURVEY, RISING AT END
0049-1058	SURVEYOR: G. GALBRAITHTHOUSANDS OF SHOREBIRDS TO THE SOUTH OFFSITE
0049-1059 to 1060	SURVEYOR: DAVID LYTER
0049-1061 to 1062	SURVEYOR: DICK DAVIS
0049-1081A	SURVEYOR: G. GALBRAITH. TIDAL CONDITION: RISING FOR FIRST HALF OF SURVEY, THEN FALLING. ALL BIRDS FLEW FROM SITE FOR SOME UNKNOWN REASON. ALL LARGE FLOCKS OF BIRDS HAVE BEEN VERY SKITTISH ALL DAY.
0049-1081B	1 BANDED PIPL - R: BLACK OVER GREEN, L: SILVER. MOSTLY CLEAR SKY. SURVEYOR: G. GALBRAITH
0049-1081C	SURVEYOR: G. GALBRAITH
0049-1082	SURVEYOR: DICK DAVIS. WINDS 05-10; THEN, NORTHER BLEW IN HARD RAIN WINDS ~ 15-20. SURVEY NOT FINISHED
0049-1083	SURVEYOR: DICK DAVIS
0049-1084	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RECEDING IN CHANNEL, RISING IN PARTS OFF
0049-1085	SURVEYOR: DICK DAVIS
0049-1086 to 1088	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RECEDING IN CHANNEL
0049-1089	SURVEYOR: DICK DAVIS. TIDAL CONDITION: RECEDING IN CHANNEL, RISING IN PARTS OFF
0049-1153	SURVEYOR: DICK DAVIS
0049-1154 to 1155A	SURVEYOR: G. GALBRAITH. TIDAL CONDITIONS: RISING, BUT WIND BLOWING WATER OFF FLATS. SEVERAL THOUSAND SANDPIPERS, SAND, & DUNL, SOUTH OFFSITE
0049-1155B	SURVEYOR: G. GALBRAITH
0049-1155C	SURVEYOR: G. GALBRAITH

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-1156	SURVEYOR: DICK DAVIS
0049-1157	SURVEYOR: G. GALBRAITH. TIDAL CONDITION: RISING FOR FIRST HALF OF SURVEY, THEN FALLING. ALL BIRDS FLEW FROM SITE FOR SOME UNKNOWN REASON. ALL LARGE FLOCKS OF BIRDS HAVE BEEN VERY SKITTISH ALL DAY.
0049-1158	SURVEYOR: DICK DAVIS
0049-1159	SURVEYOR: G. GALBRAITH
0049-1160	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR SKY
0049-1161	SURVEYOR: G. GALBRAITH
0049-1162	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-1163	SURVEYOR: G. GALBRAITH
0049-1164	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-1165	SURVEYOR: G. GALBRAITH
0049-1166	SURVEYOR: G. GALBRAITH. TIDAL CONDITIONS: RISING, BUT WIND BLOWING WATER OFF FLATS. SEVERAL THOUSAND SANDPIPERS, SAND, & DUNL, SOUTH OFFSITE
0049-1167 to 1168	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR SKY
0049-1169	SURVEYOR: G. GALBRAITH
0049-1170	SURVEYOR: G. GALBRAITH. TIDAL CONDITION: RISING FOR FIRST HALF OF SURVEY, THEN FALLING. ALL BIRDS FLEW FROM SITE FOR SOME UNKNOWN REASON. ALL LARGE FLOCKS OF BIRDS HAVE BEEN VERY SKITTISH ALL DAY.
0049-1171	SURVEYOR: G. GALBRAITH
0049-1172	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR SKY
0049-1173	SURVEYOR: G. GALBRAITH. TIDAL CONDITIONS: RISING, BUT WIND BLOWING WATER OFF FLATS. SEVERAL THOUSAND SANDPIPERS, SAND, & DUNL, SOUTH OFFSITE
0049-1174	SURVEYOR: G. GALBRAITH. TIDAL CONDITION: RISING FOR FIRST HALF OF SURVEY, THEN FALLING. ALL BIRDS FLEW FROM SITE FOR SOME UNKNOWN REASON. ALL LARGE FLOCKS OF BIRDS HAVE BEEN VERY SKITTISH ALL DAY.
0049-1175 to 1176	SURVEYOR: G. GALBRAITH
0049-1177	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-1178	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY
0049-1179	SURVEYOR: DICK DAVIS. WINDS 05-10; THEN, NORTHER BLEW IN HARD RAIN WINDS ~ 15-20. SURVEY NOT FINISHED
0049-1180	SURVEYOR: DICK DAVIS
0049-1181	SURVEYOR: DICK DAVIS. WINDS 05-10; THEN, NORTHER BLEW IN HARD RAIN WINDS ~ 15-20. SURVEY NOT FINISHED
0049-1182	SURVEYOR: DICK DAVIS
0049-1182B	SURVEYOR: DICK DAVIS
0049-1183	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-1184	SURVEYOR: DICK DAVIS
0049-1185	SURVEYOR: G. GALBRAITH. TIDAL CONDITIONS: RISING, BUT WIND BLOWING WATER OFF FLATS. SEVERAL THOUSAND SANDPIPERS, SAND, & DUNL, SOUTH OFFSITE
0049-1186	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR SKY
0049-1187 to 1188	SURVEYOR: G. GALBRAITH
0049-1189 to 1190	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-1191	SURVEYOR: G. GALBRAITH. PARTLY CLOUDY
0049-1192 to 1193	SURVEYOR: DICK DAVIS
0049-1194	SURVEYOR: G. GALBRAITH. TIDAL CONDITIONS: RISING, BUT WIND BLOWING WATER OFF FLATS. SEVERAL THOUSAND SANDPIPERS, SAND, & DUNL, SOUTH OFFSITE
0049-1195A	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-1195B	SURVEYOR: G. GALBRAITH
0049-1196	SURVEYOR: DICK DAVIS
0049-1197	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-1198	SURVEYOR: G. GALBRAITH
0049-1199A	SURVEYOR: G. GALBRAITH. MOSTLY CLEAR SKY
0049-1199B	SURVEYOR: G. GALBRAITH

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0049-1199C	SURVEYOR: DICK DAVIS. WINDS 05-10; THEN, NORTHER BLEW IN HARD RAIN WINDS ~ 15-20. SURVEY NOT FINISHED
0049-1200	SURVEYOR: G. GALBRAITHHUNDREDS OF SANDPIPER AND DUNL SOUTH, OFFSITE
0049-SITE	NO BIRDS ON SURVEY 1992: 27-20; 28,29SEP; 17,19NOV. 1993: 17,18,19JAN; 2,3,4FEB ***DATE RANGE INCLUDED***
0050-0005 to 0006	TIDES VERY HIGH.
0050-0016	COLD FRONT BLEW IN EARLY MORNING.
0050-0019	1/2 MOON. TIDES VERY HIGH.
0050-0020 to 0021	TIDES VERY HIGH.
0050-0022	1/3 MOON. TIDES VERY HIGH.
0050-0024	TIDES VERY HIGH.
0050-SITE	NO BIRDS ON SURVEY 1995: 17,18OCT; 1,2,13,14,15,27,28,29NOV
0051-0001	PACKERY TIDE GUAGE LEVEL: 722.
0051-0002	PACKERY TIDE GUAGE LEVEL: 701
0051-0003	TIDE REMARK: HIGHER THAN PREVIOUS SURVEYS; PACKERY TIDE GUAGE LEVEL: 727.
0051-0004	TIDE REMARK: VERY LOW; PACKERY TIDE GUAGE LEVEL: 694.
0051-0005	TIDE REMARK: MODERATELY HIGH; PACKERY TIDE GUAGE LEVEL: 871.
0051-0006	TIDE REMARK: HIGH; PACKERY TIDE GUAGE LEVEL: 885.
0051-0007	TIDE REMARK: MODERATE, RISING; PACKERY TIDE GUAGE LEVEL: 844.
0051-0008	TIDE REMARK: HIGH; PACKERY TIDE GUAGE LEVEL: 1046.
0051-0009	TIDE REMARK:EXTREMELY HIGH; PACKERY TIDE GUAGE LEVEL: 1573.
0051-0010	TIDE REMARK: MODERATEY HIGH ; PACKERY TIDE GUAGE LEVEL: 1081.
0051-0011	TIDE REMARK: LOW; PACKERY TIDE GUAGE LEVEL: 707.
0051-0012	TIDE REMARK: MEDIUM LOW; PACKERY TIDE GUAGE LEVEL: 800.
0051-0013	TIDE REMARK: MED. LOW; PACKERY TIDE GUAGE LEVEL: 831.
0051-0014	TIDE REMARK: MED-HGIH; PACKERY TIDE GUAGE LEVEL: 981. BIRD WITH USFWS BAND ON LOWER LEFT, WHITE OVER TURQUOISE ON LOWER RIGHT.
0051-0015	TIDE REMARK: MODERATE; PACKERY TIDE GUAGE LEVEL: 895.
0051-0016	TIDE REMARK: MED-LOW; PACKERY TIDE GUAGE LEVEL: 880. BIRD ON BEACH WITH WHITE OR VERY FADED SPLIT BAND OVER USFWS BAND ON LOWER RIGHT LEG.
0051-0017	TIDE REMARK: MED-HIGH; PACKERY TIDE GUAGE LEVEL: 1068.
0051-0018	TIDE REMARK: HIGH; PACKERY TIDE GUAGE LEVEL: 1295.
0051-0019	TIDE REMARK: MODERATE; PACKERY TIDE GUAGE LEVEL: 945.
0051-0020	PACKERY TIDE GUAGE LEVEL: 922.
0051-0021	TIDE REMARK: MODERATE; PACKERY TIDE GUAGE LEVEL: 854. BANDED BIRD WITH USFWS BAND ON LOWER RIGHT LEG.
0051-0022	TIDE REMARK: HIGH, FALLING; PACKERY TIDE GUAGE LEVEL: 981.
0051-0023	TIDE REMARK: MODERATE TO LOW; PACKERY TIDE GUAGE LEVEL: 929.
0051-0024	TIDE REMARK: MODERATE TO LOW; PACKERY TIDE GUAGE LEVEL: 927.
0051-0025	TIDE REMARK: EXTREMELY LOW; PACKERY TIDE GUAGE LEVEL: 753.
0051-0026	TIDE REMARK: MODERATE; PACKERY TIDE GUAGE LEVEL: 867.
0051-0027	TIDE REMARK: MOD-HGH; PACKERY TIDE GUAGE LEVEL: 1114. BIRD ON CENTRAL PACKERY PASS, BAYSIDE WITH LIGHT OR USFWS ON LOWER LEFT; BLACK OVER WHITE BICOLOR BAND ON UPPER RIGHT.
0051-0028	TIDE REMARK: MOD-HIGH; PACKERY TIDE GUAGE LEVEL: 1220. ONE BIRD AT PACKERY PASS, BAYSIDE WITH BAND (PERHAPS METAL) ON LOWER LEFT; BLACK & WHITE ON UPPER RIGHT.
0051-0029	TIDE REMARK: MOD-HIGH; PACKERY TIDE GUAGE LEVEL: 957. BIRD ON SOUTH BEACH WITH USFWS BAND ON LOWER RIGHT LEG.
0051-0030	TIDE REMARK: MODERATE; PACKERY TIDE GUAGE LEVEL: 943.
0052-0001	18 PIPL SEEN (BETWEEN SURVEY COUNTS) RESTING (STANDING) ON AN EXPOSED TIDAL SAND FLAT/SAND BAR FOR ~11 MINUTES BEFORE LEAVING STUDY AREA... A PEREGRINE FALCON FLEW OVER SITE AT 11:35AM DURING ONE OF THE NON-COUNT PERIODS ON THIS DATE.
0056-0001	SITE 1: 1.02 HA. MUD FLATS, 0.97 HA. ALGAL FLATS, 0.67 HA. SAND FLATS
0056-0002	SITE 2: 1.13 HA. MUD FLATS
0056-0003	SITE 3: 3.08 HA. MUD FLATS
0056-0004	SITE 4: 1.45 HA. MUD FLATS, 1.05 HA. ALGAL FLATS, 2.91 HA. SAND FLATS

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0056-0006	SITE 6: 1.85 HA. SAND FLATS
0056-0007	SITE 7: 0.89 HA. MUD FLATS, 2.26 HA. ALGAL FLATS, 6.21 HA. SAND FLATS
0056-0008	SITE 8: 1.71 HA. SAND FLATS
0056-0009	SITE 9: 0.73 HA. MUD FLATS, 0.95 HA. ALGAL FLATS, 1.35 HA. SAND FLATS
0056-0010	SITE 10: 2.84 HA. MUD FLATS, 42.77 HA. SAND FLATS
0056-0011	SITE 11: 80.49 HA. FILL
0056-0012	SITE 12: 8.33 HA. MUD FLATS, 11.13 HA. ALGAL FLATS, 58.71 HA. SAND FLATS
0056-0013	SITE 13: 4.78 HA. MUD FLATS, 13.01 HA. ALGAL FLATS, 32.33 HA. SAND FLATS
0056-0014	SITE 14: 5.44 HA. MUD FLATS, 19.82 HA. ALGAL FLATS, 56.66 HA. SAND FLATS

APPENDIX 1

SIGHTING INFORMATION SHEET

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0055-SITE	0	SEP90-SEP91		IA1,IA2,IA3,IA4,IB	I,IA	
0056-0001	13	JAN95-MAR96		IB	I,IC	1,4,9
0056-0002	3	JAN95-MAR96		IB	I	4
0056-0003	1	JAN95-MAR96		IB	I	4
0056-0004	58	JAN95-MAR96		IB	I,IC	1,4,9
0056-0006	1	JAN95-MAR96		IB	I	1
0056-0007	36	JAN95-MAR96		IB	I,IC	1,4,9
0056-0008	3	JAN95-MAR96		IB	I	1
0056-0009	86	JAN95-MAR96		IB	I,IC	1,4,9
0056-0010	483	JAN95-MAR96		IB	I	1,4
0056-0011	105	JAN95-MAR96		IB		
0056-0012	151	JAN95-MAR96		IB	I,IC	1,4,9
0056-0013	226	JAN95-MAR96		IB	I,IC	1,4,9
0056-0014	56	JAN95-MAR96		IB	I,IC	1,4,9
0056-0015	106	JAN95-MAR96		IB	IA	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0051-0024	50	27APR98		IA,IB	IB,IC	1,4,9
0051-0025	22	23JUL98		IA,IB	IB,IC	1,4,9
0051-0026	22	16AUG98		IA,IB	IB,IC	1,4,9
0051-0027	33	02OCT98		IA,IB	IB,IC	1,4,9
0051-0028	47	08NOV98		IA,IB	IB,IC	1,4,9
0051-0029	44	25AUG97		IA,IB	IB,IC	1,4,9
0051-0030	1	14MAY97		IA,IB	IB,IC	1,4,9
0052-0001	18	08JAN92		IB	I	1
0054-SITE	0	17-20FEB97				
0055-0004A	210	SEP90	90 BBPL, 62 REKN, 241 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004C	190	OCT90	99 BBPL, 7 REKN, 264 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004E	193	NOV90	92 BBPL, 24 REKN, 254 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004G	20	DEC90	70 BBPL, 4 REKN, 181 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004I	3	JAN91	31 BBPL, 127 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004K	26	FEB91	5 BBPL, 67 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004M	22	MAR91	23 BBPL, 9 REKN, 182 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004O	132	APR91	188 BBPL, 420 REKN, 234 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004Q	15	MAY91	154 BBPL, 272 REKN, 82 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004S	1	JUN91	27 BBPL, 57 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004U	13	JUL91	7 BBPL, 1 REKN, 206 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004W	157	AUG91	41 BBPL, 2 REKN, 355 WILL	IA1,IA2,IA3,IA4	I	1
0055-0004Y	347	SEP91	103 BBPL, 104 REKN, 410 WILL	IA1,IA2,IA3,IA4	I	1
0055-0005A	3	SEP90	9 BBPL, 56 WILL	IB	IA	1
0055-0005C	10	OCT90	15 BBPL, 36 WILL	IB	IA	1
0055-0005E	3	NOV90	20 BBPL, 76 WILL	IB	IA	1
0055-0005G	7	DEC90	32 BBPL, 65 WILL	IB	IA	1
0055-0005I	3	JAN91	32 BBPL, 65 WILL	IB	IA	1
0055-0005O	1	APR91	26 BBPL, 84 WILL	IB	IA	1
0055-0005W	4	AUG91	9 BBPL, 71 WILL	IB	IA	1
0055-0005Y	4	SEP91	4 BBPL, 48 WILL	IB	IA	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-1196	1	14APR93	2 SEPL, 55 DUNL, 13 WESA, 3 WILL	II	IC	9
0049-1197	1	13APR93	5 SEPL	II	IC	9
0049-1198	8	15APR93	11 SNPL, 3 SEPL	II	IC	9
0049-1199A	320	15APR93	60 SNPL, 21 SEPL, 100 SAND, 150 WESA, 9 RUTU	II	IC	9
0049-1199B	240	15APR93	18 SNPL, 37 SEPL, 60 WESA, 22 SAND	II	IC	9
0049-1199C	1	14APR93	600 SAND, 10 RUTU	II	IC	9
0049-1200	7	13APR93	1 SNPL, 1 SEPL	II	IC	9
0049-1203	1	18-20OCT92	2 SNPL	II	IB,IC	1,4,9
0049-1204	3	18-20OCT92	14 SNPL	II	IB,IC	1,4,9
0049-SITE	0	27SEP92-17APR93		II	IB,IC	
0050-0005	5	02NOV95				
0050-0006	1	02NOV95				
0050-0016	2	28NOV95				
0050-0019	8	17OCT95				
0050-0020	6	18OCT95				
0050-0021	14	18OCT95				
0050-0022	4	19OCT95				
0050-0024	3	02NOV95				
0050-SITE	0	17OCT95-29NOV95				
0051-0001	1	12 JUL96		IA,IB	IB,IC	1,4,9
0051-0002	1	22JUL96		IA,IB	IB,IC	1,4,9
0051-0003	21	02AUG96		IA,IB	IB,IC	1,4,9
0051-0004	20	13AUG96		IA,IB	IB,IC	1,4,9
0051-0005	46	30AUG96		IA,IB	IB,IC	1,4,9
0051-0006	8	09SEP96		IA,IB	IB,IC	1,4,9
0051-0007	47	13SEP96		IA,IB	IB,IC	1,4,9
0051-0008	37	30SEP96		IA,IB	IB,IC	1,4,9
0051-0009	79	08OCT96		IA,IB	IB,IC	1,4,9
0051-0010	81	04NOV96		IA,IB	IB,IC	1,4,9
0051-0011	11	19DEC96		IA,IB	IB,IC	1,4,9
0051-0012	23	17JAN97		IA,IB	IB,IC	1,4,9
0051-0013	47	19FEB97		IA,IB	IB,IC	1,4,9
0051-0014	210	14MAR97		IA,IB	IB,IC	1,4,9
0051-0015	51	24APR97		IA,IB	IB,IC	1,4,9
0051-0016	15	17JUL97		IA,IB	IB,IC	1,4,9
0051-0017	26	25SEP97		IA,IB	IB,IC	1,4,9
0051-0018	40	17OCT97		IA,IB	IB,IC	1,4,9
0051-0019	50	24NOV97		IA,IB	IB,IC	1,4,9
0051-0020	10	27DEC97		IA,IB	IB,IC	1,4,9
0051-0021	165	30JAN98		IA,IB	IB,IC	1,4,9
0051-0022	6	26FEB98		IA,IB	IB,IC	1,4,9
0051-0023	65	27MAR98		IA,IB	IB,IC	1,4,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-1156	2	14APR93	3 WILL, 9 RUTU, 50 DUNL, 30 WESA, 9 REKN, 3 SEPL	II	IC	9
0049-1157	20	15APR93	6 SEPL, 11 LESA	II	IC	9
0049-1158	3	14APR93	1 LBCU, 33 BBPL, 30 DUNL	II	IC	9
0049-1159	7	15APR93	4 SEPL, 20 WESA	II	IC	9
0049-1160	1	15APR93	1 SEPL, 18 WESA, 6 SAND	II	IC	9
0049-1161	2	15APR93	22 SNPL, 3 SEPL, 42 WESA	II	IC	9
0049-1162	12	13APR93	1 BBPL, 4 SEPL, 11 RUTU, 30 SAND, 6 WESA	II	IB	1
0049-1163	4	15APR93	200 WESA, 100 DUNL, 11 RUTU, 14 SAND	II	IB	1
0049-1164	1	13APR93	2 SEPL, 18 WESA, 9 SBDO	II	IB	1
0049-1165	1	15APR93	3 BBPL, 8 DUNL, 75 WESA	II	IC	9
0049-1166	1	13APR93	2 SNPL, 6 RUTU, 12 SAND, 50 WESA	II	IC	9
0049-1167	18	15APR93	14 SEPL, 10 RUTU, 40 DUNL, 30 WESA, 20 SAND	II	IC	9
0049-1168	2	15APR93	2 SEPL, 2 LESA	II	IC	9
0049-1169	1	15APR93	4 SEPL, 3 LESA	II	IC	9
0049-1170	27	15APR93	20 SEPL, 1 SNPL	II	IC	9
0049-1171	1	15APR93	40 WESA, 2 BBPL, 6 LESA	II	IC	9
0049-1172	2	15APR93	1 SEPL	II	IC	9
0049-1173	12	13APR93		II	IC	9
0049-1174	2	15APR93	400 WESA	II	IC	9
0049-1175	5	15APR93	4 SNPL, 1 WESA	II	IC	9
0049-1176	1	17APR93	2 SEPL	II	IC	9
0049-1177	4	13APR93	14 SNPL, 1 WIPL, 3 SEPL, 6 DUNL	II	IC	9
0049-1178	1	17APR93	6 SNPL, 1 SEPL	II	IC	9
0049-1179	2	14APR93	1 SNPL, 2 SEPL, 5 RUTU, 3 WESA, 6 LESA	II	IC	9
0049-1180	1	16APR93	3 SNPL, 5 SEPL, 50 LESA	II	IC	9
0049-1181	1	14APR93	2 RUTU, 25 WESA, 20 LESA, 30 DUNL	II	IC	9
0049-1182	1	14APR93	1 BBPL, 5 RUTU, 2 WESA, 5 SAND, 6 LESA, 1 SEPL, 2 WILL, 5 DUNL	II	IC	9
0049-1182B	1	14APR93	13 LESA, 4 DUNL, 2 WILL	II	IC	9
0049-1183	1	13APR93	12 LESA	II	IC	9
0049-1184	2	14APR93	10 DUNL, 5 SAND, 6 LESA	II	IC	9
0049-1185	14	13APR93	4 SNPL, 10 SEPL	II	IC	9
0049-1186	2	15APR93	1 SNPL, 5 RUTU	II	IC	9
0049-1187	3	15APR93		II	IC	9
0049-1188	1	15APR93		II	IC	9
0049-1189	1	13APR93	5 SEPL, 30 WESA, 8 DUNL	II	IC	9
0049-1190	1	13APR93	6 LESA	II	IC	9
0049-1191	2	17APR93	3 WIPL, 1 SEPL, 4 SAND, 1 WESA	II	IB	1
0049-1192	1	14APR93		II	IC	9
0049-1193	4	16APR93	1 DUNL, 3 SAND	II	IB	1
0049-1194	23	13APR93	2 SNPL, 14 SEPL, 100 SAND, 40 LESA	II	IC	9
0049-1195A	9	13APR93	8 SNPL, 2 SEPL, 120 SAND, 30 LESA, 12 DUNL	II	IC	9
0049-1195B	3	15APR93	6 SEPL, 21 WESA	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-1039	7	10MAR93		II	IC	9
0049-1040	1	09MAR93	500 LESA, 13 WESA, 15 BBPL, 14 REKN, 1 SNPL	II	IB	1
0049-1041	29	11MAR93	67 BBPL, 21 SNPL, 1 SEPL, 200 WILL, 31 RUTU, 400 SAND, 600 WESA, 57 DUNL, 15 SBDO	II	IB	1
0049-1042A	1	09MAR93	1 LESA, 12 SNPL	II	IC	9
0049-1042B	2	09MAR93	1 BBPL, 15 SNPL, 1 SEPL	II	IC	9
0049-1043	8	09MAR93	15 WESA, 24 SNPL	II	IC	9
0049-1044	15	11MAR93	4 SNPL, 4 BBPL, 1 WIPL, 3 WESA	II	IC	9
0049-1045	13	10MAR93	4 SNPL, 1 SEPL, 16 LESA	II	IC	9
0049-1046	34	10MAR93		II	IC	9
0049-1047	10	10MAR93	19 BBPL	II	IC	9
0049-1048	29	10MAR93	1 WESA	II	IB	1
0049-1049	3	11MAR93	5 SNPL	II	IC	9
0049-1050	6	11MAR93	2 SNPL, 1 WIPL	II	IC	9
0049-1051	13	11MAR93	10 BBPL, 6 SAND, 2 DUNL	II	IB	1
0049-1052	4	10MAR93		II	IB	1
0049-1053	1	11MAR93		II	IB	1
0049-1054	4	11MAR93	6 SNPL, 60 SAND, 72 WESA	II	IB	1
0049-1055	6	10MAR93	10 SAND	II	IC	9
0049-1056	1	11MAR93	14 SNPL	II	IC	9
0049-1057	1	11MAR93	22 SNPL	II	IC	9
0049-1058	1	11MAR93	28 SNPL	II	IC	9
0049-1059	6	10MAR93	10 SNPL	II	IC	9
0049-1060	5	10MAR93		II	IC	9
0049-1061	3	15APR93	12 SAND, 1 SNPL, 1 SEPL	II	IC	9
0049-1062	1	15APR93	18 SAND, 5 WESA, 3 BBPL	II	IC	9
0049-1081A	350	15APR93	5000 WESA, 1000 DUNL, 200 SAND, 500 LESA, 20 SNPL, 60 SEPL	II	IC	9
0049-1081B	2	15APR93		II	IC	9
0049-1081C	8	15APR93	12 LESA, 17 SNPL, 9 SAND	II	IC	9
0049-1082	1	14APR93	3 SNPL, 80 SAND, 70 WESA, 60 DUNL	II	IC	9
0049-1083	14	15APR93	1 RUTU, 1 SEPL, 5 SAND, 10 WESA, 20 LESA	II	IC	9
0049-1084	2	15APR93	1 SNPL, 6 SEPL	II	IC	9
0049-1085	1	17APR93	6 SAND	II	IC	9
0049-1086	2	15APR93		II	IC	9
0049-1087	2	15APR93	2 SNPL, 20 SAND	II	IC	9
0049-1088	28	15APR93	9 BBPL, 5 WESA, 1 RUTU	II	IC	9
0049-1089	1	15APR93	1 SNPL, 15 WESA, 10 LESA, 3 DUNL, 3 SAND	II	IC	9
0049-1153	8	14APR93	1 LBCU, 20 WESA, 30 DUNL, 14 SEPL, 5 BBPL, 19 RUTU, 1 WIPL	II	IC	9
0049-1154	6	13APR93	2 BBPL, 30 WESA, 20 LESA, 40 DUNL	II	IB	1
0049-1155A	13	13APR93	8 SNPL, 26 SEPL	II	IC	9
0049-1155B	6	15APR93	2 BBPL, 1 RUTU	II	IC	9
0049-1155C	2	15APR93	1 SNPL, 3 BBPL, 6 WESA	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0920	1	04FEB93		II	IC	9
0049-0921	18	04FEB93		II	IC	9
0049-0922	4	03FEB93	70 WESA, 2 SAND	II	IC	9
0049-0923	1	04FEB93	1 BBPL, 1 WESA	II	IC	9
0049-0924	30	03FEB93	17 WESA	II	IC	9
0049-0925	2	03FEB93	3 WESA	II	IC	9
0049-0926	7	04FEB93	200 DUNL, 1 SNPL, 1 SEPL	II	IC	9
0049-0927	4	03FEB93	40 WESA	II	IC	9
0049-0928	10	03FEB93	3 SAND, 35 WESA	II	IC	9
0049-0929	2	03FEB93	15 SAND, 30 WESA, 29 DUNL, 4 WILL	II	IC	9
0049-0930A	15	04FEB93	1 RUTU, 18 WESA	II	IC	9
0049-0930B	1	03FEB93	25 SAND	II	IC	9
0049-0931A	25	04FEB93		II	IC	9
0049-0931B	1	03FEB93	12 DUNL, 1 RUTU	II	IC	9
0049-0932	4	03FEB93	75 WESA	II	IC	9
0049-0933	18	04FEB93	3 RUTU, 150 WESA	II	IC	9
0049-0934	4	03FEB93	14 WESA, 11 SAND	II	IC	9
0049-0935	33	04FEB93	12 WESA, 3 LESA	II	IC	9
0049-0936	6	03FEB93	1 WESA	II	IC	9
0049-0937	7	03FEB93	300 WESA	II	IC	9
0049-0938A	2	03FEB93	5 SAND, 45 WESA	II	IC	9
0049-0938B	1	04FEB93	1 SAND	II	IC	9
0049-0938C	3	04FEB93	12 LESA	II	IC	9
0049-0938D	21	04FEB93	6 RUTU, 150 LESA, 500 WESA	II	IC	9
0049-0939	6	04FEB93	20 WESA	II	IC	9
0049-0954	28	04FEB93	20 RUTU, 10 SAND, 230 WESA, 50 LESA, 12 DUNL	II	IC	9
0049-0955	1	04FEB93	4 SNPL	II	IC	9
0049-0956A	1	03FEB93		II	IC	9
0049-0956B	2	03FEB93	7 WESA	II	IC	9
0049-0957	9	03FEB93	3 RUTU, 2 SNPL	II	IC	9
0049-0958	3	03FEB93		II	IC	9
0049-0959	1	04FEB93	3 SNPL	II	IC	9
0049-0960	8	03FEB93	15 WESA, 1 DUNL	II	IC	9
0049-0961	2	04FEB93		II	IC	9
0049-0962	5	03FEB93	2 SNPL	II	IC	9
0049-0963	29	04FEB93	7 SNPL, 1 SEPL, 7 RUTU, 3 SAND, 25 WESA, 4 LESA, 2 DUNL	II	IC	9
0049-0964	2	04FEB93	1 SNPL	II	IC	9
0049-0965	2	04FEB93	40 WESA, 20 LESA, 4 DUNL	II	IC	9
0049-0985	1	10MAR93	12 BBPL, 1 RUTU, 220 SAND, 73 WESA, 2 DUNL	II	IB	1
0049-0985B	11	10MAR93	12 SAND, 25 LESA	II	IC	9
0049-0986	18	10MAR93	212 SAND, 6 LESA	II	IC	9
0049-1038	12	10MAR93	28 SNPL, 1 LESA	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0885C	42	18JAN93		II	IC	9
0049-0885D	7	19JAN93	1 SAND, 4 WESA	II	IC	9
0049-0885E	3	19JAN93		II	IC	9
0049-0886	1	19JAN93	2 BBPL	II	IC	9
0049-0887	1	19JAN93	1 RUTU	II	IC	9
0049-0888A	7	19JAN93		II	IC	9
0049-0888B	7	19JAN93	9 LESA	II	IC	9
0049-0889A	8	19JAN93	3 SAND, 4 SNPL	II	IC	9
0049-0889B	14	19JAN93	2 SAND, 5 WESA	II	IC	9
0049-0890	27	17JAN93	75 WESA	II	IC	9
0049-0891	3	17JAN93	8 BBPL	II	IC	9
0049-0892	33	19JAN93	3 SNPL	II	IC	9
0049-0893A	2	19JAN93	17 SAND, 14 WESA, 5 LESA, 10 SNPL	II	IC	9
0049-0893B	4	17JAN93	5 SAND	II	IC	9
0049-0894A	23	18JAN93		II	IC	9
0049-0894B	20	18JAN93	3 SNPL	II	IC	9
0049-0895	25	17JAN93	8 WILL, 91 WESA, 2 SNPL	II	IC	9
0049-0905	5	04FEB93	30 WESA, 15 LESA	II	IC	9
0049-0906A	4	03FEB93	20 WESA	II	IC	9
0049-0906B	4	03FEB93		II	IC	9
0049-0907	2	04FEB93	1 SAND, 14 WESA	II	IC	9
0049-0908A	10	04FEB93		II	IC	9
0049-0908B	6	03FEB93	65 WESA, 1 LESA	II	IC	9
0049-0909A	6	03FEB93	3 WESA	II	IC	9
0049-0909B	16	03FEB93	1 RUTU, 300 WESA	II	IC	9
0049-0909C	15	03FEB93	4 RUTU, 80 WESA, 2 LESA	II	IC	9
0049-0910	4	04FEB93	2 BBPL	II	IC	9
0049-0911	3	03FEB93	2 SNPL, 1 RUTU, 3 LESA	II	IC	9
0049-0912A	2	03FEB93	40 WESA, 8 LESA	II	IC	9
0049-0912B	1	03FEB93	35 WESA	II	IC	9
0049-0912C	55	02FEB93	5 RUTU, 160 WESA, 15 SAND	II	IC	9
0049-0912D	3	04FEB93	4 WESA, 1 LESA	II	IC	9
0049-0912E	25	03FEB93	400 WESA, 5 RUTU, 3 SAND, 2 LESA, 5 REKN, 1 MAGO	II	IC	9
0049-0913	14	04FEB93	20 WESA	II	IC	9
0049-0914	2	02FEB93	6 RUTU, 2 WESA	II	IC	9
0049-0915	12	04FEB93	2 BBPL, 1 RUTU, 27 WESA	II	IC	9
0049-0916A	20	02FEB93	30 LESA, 180 WESA, 20 RUTU, 6 DUNL	II	IC	9
0049-0916B	27	02FEB93	4 DUNL, 12 WESA, 2 RUTU	II	IC	9
0049-0917A	9	03FEB93	4 WESA	II	IC	9
0049-0917B	2	03FEB93	6 RUTU, 5 WESA, 2 WILL	II	IC	9
0049-0918	2	04FEB93	1 LESA	II	IC	9
0049-0919	5	04FEB93		II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0846B	1	19NOV92		II	IC	9
0049-0846C	15	17NOV92	20 WESA, 40 SNPL, 15 LESA	II	IC	9
0049-0846D	3	18NOV92	16 SAND, 10 SNPL	II	IC	9
0049-0847	1	19NOV92		II	IC	9
0049-0848	1	18NOV92	30 SNPL	II	IC	9
0049-0849A	1	18NOV92	14 SAND	II	IC	9
0049-0849B	14	17NOV92	18 SNPL, 2 LESA	II	IC	9
0049-0850	8	18NOV92	60 SNPL, 12 SAND	II	IC	9
0049-0851	5	18NOV92	7 SNPL, 150 WESA	II	IB	1
0049-0852	4	17NOV92	15 SNPL, 2 LESA, 30 DUNL, 150 WESA, 1 WILL	II	IC	9
0049-0853	16	18NOV92	12 SNPL, 38 WESA	II	IC	9
0049-0854A	5	17NOV92	150 SNPL, 200 WESA	II	IC	9
0049-0854B	15	17NOV92		II	IC	9
0049-0855A	2	19NOV92	3 SNPL, 5 LESA, 30 WESA, 3 SAND	II	IC	9
0049-0855B	2	17NOV92	2 RUTU	II	IC	9
0049-0856	17	17NOV92		II	IC	9
0049-0857	20	18NOV92	30 SNPL, 2 SEPL, 150 WESA	II	IC	9
0049-0858A	5	18NOV92	60 SNPL, 1000 WESA, 40 LESA, 32 SAND	II	IC	9
0049-0858B	10	17NOV92	77 SNPL, 4 SAND, 5 LESA	II	IC	9
0049-0859	13	17NOV92		II	IC	9
0049-0860	1	17NOV92		II	IC	9
0049-0861	31	17NOV92	500+ WESA	II	IC	9
0049-0862	7	18NOV92	800 WESA, 40 SNPL	II	IC	9
0049-0863	4	18NOV92	60 SNPL, 2 SEPL, 10 LESA, 4 SAND, 1 RUTU	II	IC	9
0049-0864	1	18NOV92	40 SNPL, 2000 WESA	II	IC	9
0049-0876	65	18JAN93	5 BBPL, 250 WESA, 22 SAND	II	IC	9
0049-0877	1	17JAN93	5 BBPL, 3 SAND	II	IC	9
0049-0878A	1	19JAN93	5 BBPL, 29 SAND	II	IC	9
0049-0878B	20	17JAN93	50 WESA, 5 BBPL	II	IC	9
0049-0879	1	19JAN93	6 RUTU, 2 WESA	II	IC	9
0049-0880	3	19JAN93		II	IC	9
0049-0881A	12	17JAN93	1 RUTU, 115 WESA, 5 BBPL	II	IC	9
0049-0882A	2	18JAN93		II	IC	9
0049-0882B	1	19JAN93	15 WESA, 8 SAND	II	IC	9
0049-0883A	1	18JAN93	25 WESA	II	IC	9
0049-0883B	3	18JAN93	15 WESA, 5 SAND	II	IC	9
0049-0883C	39	19JAN93	10 SAND, 6 WESA	II	IC	9
0049-0883D	13	17JAN93	9 SAND	II	IC	9
0049-0884A	3	19JAN93	1 SNPL	II	IC	9
0049-0884B	13	17JAN93	13 WESA, 5 BBPL	II	IC	9
0049-0885A	132	18JAN93	2 BBPL, 20 SAND, 150 WESA	II	IC	9
0049-0885B	147	18JAN93		II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0761	1	19NOV92		II	IB	1
0049-0762	1	19NOV92	18 SAND, 1 SEPL, 21 WESA, 6 BBPL	II	IC	9
0049-0763	1	17NOV92		II	IC	9
0049-0764	1	18NOV92	2 SEPL	II	IC	9
0049-0765	80	18NOV92	100 WESA	II	IC	9
0049-0766A	3	17NOV92	8 LESA, 3 SBDO, 2 DUNL, 1 LBCU, 1 WILL, 1 SNPL	II	IC	9
0049-0766B	6	17NOV92	4 SAND, 8 LESA, 2 BBPL	II	IC	9
0049-0766C	5	17NOV92	9 SNPL, 2 SAND, 60 WESA, 12 LESA	II	IC	9
0049-0767	1	18NOV92	1 SNPL, 1 AMOY, 1 BBPL	II	IC	9
0049-0768	1	17NOV92	20 SNPL, 12 LESA, 65 WESA, 1 SEPL	II	IC	9
0049-0769	6	18NOV92	26 SAND, 1 RUTU	II	IC	9
0049-0824	1	18NOV92	48 WESA, 3 SNPL, 3 RUTU, 1 BBPL	II	IC	9
0049-0825	1	18NOV92		II	IC	9
0049-0826	2	18NOV92	2 BBPL, 4 SNPL, 60 WESA	II	IC	9
0049-0827A	10	18NOV92	2 RUTU	II	IC	9
0049-0827B	10	17NOV92		II	IC	9
0049-0827C	35	17NOV92	7 SNPL, 1 LESA, 7 SAND	II	IC	9
0049-0828	1	18NOV92	1 SNPL	II	IC	9
0049-0829	1	17NOV92	1 SNPL	II	IC	9
0049-0830A	1	17NOV92	7 SNPL	II	IC	9
0049-0830B	3	17NOV92	6 SNPL, 1 BBPL	II	IC	9
0049-0831	1	18NOV92	10 LESA	II	IC	9
0049-0832	2	18NOV92	2 RUTU, 4 WESA, 2 SAND, 2 DUNL	II	IC	9
0049-0833A	2	18NOV92		II	IC	9
0049-0833B	6	17NOV92	2 SNPL, 4 SAND	II	IC	9
0049-0833C	4	18NOV92	6 SNPL, 5 SAND	II	IC	9
0049-0833D	2	17NOV92	1 SNPL, 2 SEPL	II	IC	9
0049-0834	4	17NOV92	8 SNPL, 8 SAND, 45 WESA, 8 DUNL	II	IC	9
0049-0835	1	18NOV92	1 SNPL, 2 WESA, 1 SAND	II	IC	9
0049-0836A	2	18NOV92	2 SNPL, 4 SAND	II	IC	9
0049-0836B	2	18NOV92	12 SAND, 4 SNPL	II	IC	9
0049-0837	3	18NOV92	20 SNPL, 30 LESA, 1000 WESA	II	IC	9
0049-0838	6	18NOV92	1000 WESA, 100 LESA, 20 SNPL, 9 SAND	II	IC	9
0049-0839	10	18NOV92	40 SNPL	II	IC	9
0049-0840	9	18NOV92	120 SNPL, 4 SEPL, 1500 WESA, 1 RUTU, 20 LESA, 33 SAND	II	IC	9
0049-0841A	1	19NOV92	12 SNPL, 1 SEPL, 3 SAND	II	IC	9
0049-0841B	6	17NOV92	16 SNPL, 2 SAND	II	IC	9
0049-0842	18	18NOV92	233 SNPL, 11 SAND	II	IC	9
0049-0843	1	18NOV92	25 SNPL, 70 WESA	II	IC	9
0049-0844	19	18NOV92	17 SNPL, 5 SEPL, 6 SAND, 14 LESA	II	IC	9
0049-0845	2	18NOV92	8 SAND, 7 SNPL, 250 WESA	II	IC	9
0049-0846A	6	17NOV92	30 WESA, 8 SAND, 6 LESA	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0730	27	17NOV92	9 SNPL, 55 WESA, 2 SEPL, 7 BBPL, 23 DUNL	II	IC	9
0049-0731	35	17NOV92	2 SNPL, 6 MAGO	II	IC	9
0049-0732	1	17NOV92		II	IC	9
0049-0733	2	17NOV92	550 WESA	II	IC	9
0049-0734	8	17NOV92	3 BBPL, 250 WESA	II	IC	9
0049-0735A	1	19NOV92	1 SEPL	II	IC	9
0049-0736	35	17NOV92	6 SNPL, 250 WESA	II	IC	9
0049-0737	30	18NOV92	1 SAND, 10 DUNL, 3 SEPL, 15 SNPL, 100 WESA	II	IC	9
0049-0738A	9	18NOV92	2 SNPL, 60 WESA, 15 DUNL	II	IC	9
0049-0738B	80	18NOV92	10 SNPL	II	IC	9
0049-0739A	26	17NOV92	2 SNPL, 15 SBDO, 14 BBPL	II	IC	9
0049-0739B	19	18NOV92	75 DUNL, 17 WESA	II	IC	9
0049-0740A	130	18NOV92	6 SEPL, 120 WESA, 30 SNPL, 25 LESA	II	IC	9
0049-0740B	7	18NOV92		II	IC	9
0049-0740C	30	17NOV92	2 SNPL, 6 BBPL, 50 WESA	II	IC	9
0049-0740D	2	18NOV92	6 DUNL, 10 WESA	II	IC	9
0049-0741	34	17NOV92	9 SNPL, 9 BBPL	II	IC	9
0049-0742	26	17NOV92	10 SNPL	II	IC	9
0049-0743A	8	19NOV92	13 SAND, 4 SNPL	II	IC	9
0049-0743B	1	18NOV92		II	IC	9
0049-0743C	13	17NOV92	1 SNPL, 30 SAND	II	IC	9
0049-0744	18	17NOV92	6 SNPL, 9 SAND	II	IC	9
0049-0745	2	18NOV92		II	IC	9
0049-0746A	1	17NOV92	4 SAND, 2 LESA, 1 LBCU	II	IC	9
0049-0746B	2	18NOV92	2 SNPL	II	IC	9
0049-0747	1	17NOV92	1 LBCU	II	IC	9
0049-0748	2	18NOV92	2 SNPL, 1 LESA	II	IC	9
0049-0749A	16	19NOV92	1 SNPL, 15 SAND, 110 WESA, 1 BBPL	II	IC	9
0049-0749B	22	18NOV92	2 SNPL, 24 SAND	II	IC	9
0049-0750A	1	18NOV92	19 SAND	II	IC	9
0049-0750B	3	18NOV92	33 SAND, 1 WESA	II	IC	9
0049-0750C	3	18NOV92	2 SNPL	II	IC	9
0049-0751	4	18NOV92	3 SNPL	II	IC	9
0049-0752	28	17NOV92	48 SAND	II	IC	9
0049-0753	30	17NOV92	15 WESA, 5 BBPL	II	IC	9
0049-0754	2	19NOV92	12 WESA, 1 SAND	II	IC	9
0049-0755	4	18NOV92	2 SNPL	II	IC	9
0049-0756	6	18NOV92	2 SNPL	II	IC	9
0049-0757	32	18NOV92	30 SAND, 2 RUTU	II	IC	9
0049-0758	1	19NOV92		II	IC	9
0049-0759	2	19NOV92		II	IC	9
0049-0760	5	19NOV92	1 SEPL, 10 SAND, 3 BBPL	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0704A	2	18NOV92	2 SAND, 1 LESA	II	IC	9
0049-0704B	2	18NOV92	2 BBPL, 2 SNPL	II	IC	9
0049-0705	1	19NOV92	5 DUNL, 3 SAND, 4 LESA, 4 WESA	II	IC	9
0049-0706A	1	18NOV92		II	IC	9
0049-0706B	1	18NOV92	1 SNPL	II	IC	9
0049-0707	1	17NOV92	2 SAND, 1 BBPL	II	IC	9
0049-0708A	1	18NOV92	1 SAND, 1 SNPL	II	IC	9
0049-0708B	1	18NOV92	2 SAND, 62 DUNL, 11 SNPL	II	IC	9
0049-0709	5	18NOV92	21 WESA, 2 SAND, 1 SNPL	II	IC	9
0049-0710	7	18NOV92	30 SNPL, 35 WESA	II	IC	9
0049-0711A	7	18NOV92	3 SNPL, 2 SEPL	II	IC	9
0049-0711B	58	17NOV92	120 SNPL, 6 SEPL, 2 RUTU, 22 BBPL, 7 WESA, 4 SBDO	II	IC	9
0049-0712	21	18NOV92	3 SEPL, 8 WESA, 3 SNPL	II	IC	9
0049-0713A	34	17NOV92	71 SNPL, 4 SEPL, 82 WESA, 30 LESA, 6 SAND, 21 DUNL	II	IC	9
0049-0713B	30	17NOV92	62 SNPL, 2 SEPL, 18 LESA, 43 WESA, 60 SBDO, 17 DUNL, 9 SAND	II	IC	9
0049-0713C	9	18NOV92	2 SEPL, 4 SNPL	II	IC	9
0049-0714	1	18NOV92	12 SAND, 5 LESA, 12 WESA	II	IC	9
0049-0715	4	18NOV92	4 WESA, 2 SEPL, 2 SNPL	II	IC	9
0049-0716	6	19NOV92	3 REKN, 3 WESA, 3 DUNL	II	IC	9
0049-0717A	18	17NOV92	8 SNPL, 62 WESA	II	IC	9
0049-0717B	2	18NOV92	7 SNPL, 3 LESA	II	IC	9
0049-0717C	2	18NOV92	1 BBPL, 33 SNPL, 1 SEPL	II	IC	9
0049-0718	1	18NOV92	4 SNPL	II	IC	9
0049-0719A	39	18NOV92	28 SNPL, 2 SEPL, 15 WESA	II	IC	9
0049-0719B	27	17NOV92	20 SNPL, 1 SEPL	II	IC	9
0049-0719C	22	18NOV92	47 SNPL, 2 BBPL	II	IC	9
0049-0719D	12	18NOV92	28 SNPL, 20 WESA, 10 DUNL	II	IC	9
0049-0720A	1	18NOV92	6 WESA, 24 SBDO	II	IC	9
0049-0720B	15	18NOV92	5 SNPL, 1 RUTU	II	IC	9
0049-0721	18	17NOV92	19 SNPL, 13 SBDO	II	IC	9
0049-0722A	2	17NOV92		II	IC	9
0049-0722B	15	17NOV92	4 SNPL	II	IC	9
0049-0722C	17	18NOV92	3 SNPL	II	IC	9
0049-0723	40	18NOV92	40 LESA, 20 SNPL, 8 DUNL, 200 WESA, 4 BBPL	II	IC	9
0049-0724A	7	18NOV92	50 BBPL, 1000 WESA, 200 SBDO, 120 DUNL	II	IC	9
0049-0724B	7	18NOV92	3 SNPL	II	IC	9
0049-0725	4	17NOV92	2 SNPL	II	IC	9
0049-0726	16	17NOV92	4 SNPL, 300 WESA, 4 BBPL	II	IC	9
0049-0726B	7	17NOV92	18 WESA	II	IC	9
0049-0727	4	17NOV92	2 SNPL, 1 SEPL, 3 BBPL	II	IC	9
0049-0728	5	18NOV92	33 BBPL, 8 SBDO, 2 SNPL, 75 DUNL, 100 WESA, 30 LESA	II	IC	9
0049-0729	7	17NOV92	1 SNPL	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0593 to 0594	1	18-20OCT92		II	IB,IC	1,4,9
0049-0594	1	18-20OCT92		II	IB,IC	1,4,9
0049-0595	5	18-20OCT92		II	IB,IC	1,4,9
0049-0596	1	18-20OCT92	2 SNPL	II	IB,IC	1,4,9
0049-0597	5	18-20OCT92	13 SNPL	II	IB,IC	1,4,9
0049-0598	3	18-20OCT92	7 SNPL	II	IB,IC	1,4,9
0049-0599	5	18-20OCT92	10 SNPL	II	IB,IC	1,4,9
0049-0600	1	18-20OCT92	16 SNPL	II	IB,IC	1,4,9
0049-0601	4	18-20OCT92	16 SNPL	II	IB,IC	1,4,9
0049-0602	1	18-20OCT92	3 SNPL	II	IB,IC	1,4,9
0049-0603	5	18-20OCT92	10 SNPL	II	IB,IC	1,4,9
0049-0604	3	18-20OCT92	21 SNPL	II	IB,IC	1,4,9
0049-0605	5	18-20OCT92	52 SNPL	II	IB,IC	1,4,9
0049-0606	12	18-20OCT92	71 SNPL	II	IB,IC	1,4,9
0049-0607	1	18-20OCT92	2 SNPL	II	IB,IC	1,4,9
0049-0608	7	18-20OCT92	11 SNPL	II	IB,IC	1,4,9
0049-0609	1	18-20OCT92		II	IB,IC	1,4,9
0049-0684	1	17NOV92	3 LESA	II	IC	9
0049-0685	1	17NOV92	39 LESA	II	IC	9
0049-0686	2	17NOV92	4 LESA, 27 WESA, 8 DUNL	II	IC	9
0049-0687A	1	17NOV92	1 SEPL, 3 SAND	II	IC	9
0049-0687B	2	17NOV92		II	IC	9
0049-0688	1	17NOV92	3 SBDO, 25 LESA, 6 WESA, 2 BBPL	II	IC	9
0049-0689	2	18NOV92	2 SNPL, 1 SEPL, 3 LESA	II	IC	9
0049-0690	3	18NOV92	10 BBPL, 27 DUNL, 8 SNPL	II	IC	9
0049-0691	2	17NOV92	12 SNPL, 4 SEPL	II	IC	9
0049-0692	5	17NOV92	9 SNPL, 3 SEPL, 7 BBPL, 10 WESA	II	IC	9
0049-0693	1	18NOV92		II	IC	9
0049-0694	29	17NOV92	56 SNPL, 3 SEPL	II	IC	9
0049-0695A	18	17NOV92	70 SNPL, 4 SAND, 15 BBPL, 6 LESA	II	IC	9
0049-0695B	5	18NOV92	8 SNPL, 3 SEPL	II	IC	9
0049-0696A	4	17NOV92	34 SNPL, 2 SEPL, 2 SAND	II	IC	9
0049-0696B	1	17NOV92	1 SEPL, 6 SNPL, 3 SAND	II	IC	9
0049-0697	3	18NOV92	7 BBPL, 9 SNPL	II	IC	9
0049-0698A	7	17NOV92	8 SNPL, 2 RUTU, 40 REKN, 22 LESA	II	IC	9
0049-0698B	6	17NOV92	2 BBPL, 1 RUTU, 15 SNPL, 3 SAND, 9 WESA	II	IC	9
0049-0699	1	18NOV92		II	IC	9
0049-0700	2	18NOV92	4 LESA, 7 DUNL	II	IC	9
0049-0701A	16	18NOV92	3 SNPL, 11 WESA, 1 SAND	II	IC	9
0049-0701B	1	19NOV92	2 RUTU, 1 SBDO, 2 WESA, 1 DUNL 1 BBPL	II	IC	9
0049-0702	1	17NOV92		II	IC	9
0049-0703	1	18NOV92	1 BBPL	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0507	2	18-20OCT92	1 SNPL	II	IB,IC	1,4,9
0049-0508	2	18-20OCT92		II	IB,IC	1,4,9
0049-0509	4	18-20OCT92	20 SNPL	II	IB,IC	1,4,9
0049-0510	2	18-20OCT92		II	IB,IC	1,4,9
0049-0511	1	18-20OCT92		II	IB,IC	1,4,9
0049-0520	2	18-20OCT92	26 SNPL	II	IB,IC	1,4,9
0049-0521	7	18-20OCT92	8 SNPL	II	IB,IC	1,4,9
0049-0522	2	18-20OCT92	18 SNPL	II	IB,IC	1,4,9
0049-0523 to 0524	1	18-20OCT92		II	IB,IC	1,4,9
0049-0525	1	18-20OCT92	2 SNPL	II	IB,IC	1,4,9
0049-0526	3	18-20OCT92	14 SNPL	II	IB,IC	1,4,9
0049-0527	7	18-20OCT92	3 SNPL	II	IB,IC	1,4,9
0049-0528	4	18-20OCT92	10 SNPL	II	IB,IC	1,4,9
0049-0529	1	18-20OCT92		II	IB,IC	1,4,9
0049-0530	1	18-20OCT92	1 SNPL	II	IB,IC	1,4,9
0049-0531	18	18-20OCT92	5 SNPL	II	IB,IC	1,4,9
0049-0532	2	18-20OCT92		II	IB,IC	1,4,9
0049-0533	1	18-20OCT92		II	IB,IC	1,4,9
0049-0534	1	18-20OCT92	4 SNPL	II	IB,IC	1,4,9
0049-0535	13	18-20OCT92	9 SNPL	II	IB,IC	1,4,9
0049-0536	12	18-20OCT92		II	IB,IC	1,4,9
0049-0537	2	18-20OCT92	1 SNPL	II	IB,IC	1,4,9
0049-0538	2	18-20OCT92		II	IB,IC	1,4,9
0049-0539	14	18-20OCT92		II	IB,IC	1,4,9
0049-0540	2	18-20OCT92		II	IB,IC	1,4,9
0049-0541	4	18-20OCT92		II	IB,IC	1,4,9
0049-0542	1	18-20OCT92		II	IB,IC	1,4,9
0049-0543	2	18-20OCT92	1 SNPL	II	IB,IC	1,4,9
0049-0544	1	18-20OCT92		II	IB,IC	1,4,9
0049-0545	3	18-20OCT92		II	IB,IC	1,4,9
0049-0546	4	18-20OCT92	7 SNPL	II	IB,IC	1,4,9
0049-0547	4	18-20OCT92	2 SNPL	II	IB,IC	1,4,9
0049-0548	2	18-20OCT92	2 SNPL	II	IB,IC	1,4,9
0049-0549	4	18-20OCT92	2 SNPL	II	IB,IC	1,4,9
0049-0550	7	18-20OCT92	12 SNPL	II	IB,IC	1,4,9
0049-0552	10	18-20OCT92		II	IB,IC	1,4,9
0049-0553	15	18-20OCT92		II	IB,IC	1,4,9
0049-0554	1	18-20OCT92		II	IB,IC	1,4,9
0049-0555	7	18-20OCT92		II	IB,IC	1,4,9
0049-0589	3	18-20OCT92	25 SNPL	II	IB,IC	1,4,9
0049-0591	1	18-20OCT92	1 SNPL	II	IB,IC	1,4,9
0049-0592	2	18-20OCT92		II	IB,IC	1,4,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0387 to 0390	1	27SEP92		II	IC	9
0049-0391	2	28SEP92	400 SANDPIPER, 1 LBCU, 50 LAGU, 8 RBGU	II	IC	9
0049-0392	1	28SEP92	32 SANDPIPER	II	IC	9
0049-0393	4	29SEP92	35 SANDPIPER, 30 LAGU	II	IC	9
0049-0394	2	28SEP92	2 BBPL, 6 LAGU, 2 SNPL, 4 SANDPIPER	II	IC	9
0049-0395	2	29SEP92	6 SANDPIPER, 6 LAGU	II	IC	9
0049-0396A	8	29SEP92	16 SNPL	II	IC	9
0049-0396B	1	29SEP92	1 SNPL	II	IB	1
0049-0397A	9	29SEP92	10 SNPL, 1 SANDPIPER	II	IC	9
0049-0397B	1	28SEP92		II	IB	1
0049-0398	3	29SEP92	12 SNPL, 2 SANDPIPER	II	IC	9
0049-0399	2	28SEP92	10 SNPL	II	IC	9
0049-0401	2	29SEP92	50 SNPL, 100 SANDPIPER, 3 BBPL	II	IC	9
0049-0402	20	29SEP92	16 SNPL, 2 BBPL, 1 WILL, 65 SANDPIPER	II	IC	9
0049-0403 to 0404	1	27SEP92		II	IC	9
0049-0405	5	29SEP92	5 SANDPIPER	II	IC	9
0049-0406 to 0407	1	27SEP92		II	IC	9
0049-0408	3	27SEP92	5 SNPL	II	IC	9
0049-0409	2	29SEP92	75 SANDPIPER, 15 LAGU, 75 FOTE, 3 CATE, 10 COTE, 2 RBGU, 1 HEGU	II	IC	9
0049-0410	2	29SEP92	6 SNPL, 36 SANDPIPER, 3 BBPL, 7 LAGU	II	IC	9
0049-0411	10	29SEP92	10 SNPL, 3 DOWITCHER, 2 LBCU, 1 BBPL, 30 FOTE, 3 WHPE, 35 SANDPIPER, 10 CATE	II	IB	4
0049-0485	5	18-20OCT92	1 SNPL	II	IB,IC	1,4,9
0049-0486	3	18-20OCT92	6 SNPL	II	IB,IC	1,4,9
0049-0487	6	18-20OCT92	4 SNPL	II	IB,IC	1,4,9
0049-0488	2	18-20OCT92		II	IB,IC	1,4,9
0049-0489	1	18-20OCT92		II	IB,IC	1,4,9
0049-0490	8	18-20OCT92	4 SNPL	II	IB,IC	1,4,9
0049-0492	5	18-20OCT92	15 SNPL	II	IB,IC	1,4,9
0049-0493	3	18-20OCT92		II	IB,IC	1,4,9
0049-0494	1	18-20OCT92		II	IB,IC	1,4,9
0049-0495	6	18-20OCT92	18 SNPL	II	IB,IC	1,4,9
0049-0496	1	18-20OCT92	29 SNPL	II	IB,IC	1,4,9
0049-0497	3	18-20OCT92	20 SNPL	II	IB,IC	1,4,9
0049-0498	9	18-20OCT92	25 SNPL	II	IB,IC	1,4,9
0049-0499	1	18-20OCT92	13 SNPL	II	IB,IC	1,4,9
0049-0500	1	18-20OCT92	1 SNPL	II	IB,IC	1,4,9
0049-0501	2	18-20OCT92	9 SNPL	II	IB,IC	1,4,9
0049-0502	3	18-20OCT92	15 SNPL	II	IB,IC	1,4,9
0049-0503	5	18-20OCT92		II	IB,IC	1,4,9
0049-0504 to 0505	2	18-20OCT92		II	IB,IC	1,4,9
0049-0506	1	18-20OCT92	3 SNPL	II	IB,IC	1,4,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0277	13	10-12AUG92		II	IB,IC	1,4,9
0049-0278 to 0279	2	10-12AUG92		II	IB,IC	1,4,9
0049-0280	12	10-12AUG92		II	IB,IC	1,4,9
0049-0281	21	10-12AUG92		II	IB,IC	1,4,9
0049-0282	26	10-12AUG92		II	IB,IC	1,4,9
0049-0283	9	10-12AUG92		II	IB,IC	1,4,9
0049-0284	2	10-12AUG92		II	IB,IC	1,4,9
0049-0285	13	10-12AUG92		II	IB,IC	1,4,9
0049-0286	7	10-12AUG92		II	IB,IC	1,4,9
0049-0287	1	10-12AUG92		II	IB,IC	1,4,9
0049-0288	4	10-12AUG92		II	IB,IC	1,4,9
0049-0289	59	10-12AUG92		II	IB,IC	1,4,9
0049-0290	1	10-12AUG92		II	IB,IC	1,4,9
0049-0291	12	10-12AUG92		II	IB,IC	1,4,9
0049-0292	3	10-12AUG92		II	IB,IC	1,4,9
0049-0365	2	28SEP92	2 SNPL, 6 SANDPIPER	II	IC	9
0049-0366	3	29SEP92	3 SNPL	II	IB	1
0049-0367	1	29SEP92	5 SANDPIPER	II	IC	9
0049-0368A	2	29SEP92	14 SNPL	II	IC	9
0049-0368B	8	29SEP92	1 SANDPIPER, 1 BBPL, 1 RUTU	II	IC	9
0049-0369	1	29SEP92	1 SNPL, 1 LAGU, 1 SANDPIPER	II	IC	9
0049-0370	3	28SEP92	15 SNPL, 2 DOWITCHER, 1 BBPL, 104 SANDPIPER	II	IC	9
0049-0371	7	28SEP92	1 SNPL, 1 SEPL, 4 SANDPIPER	II	IC	9
0049-0372A	10	29SEP92	2 SNPL, 55 SANDPIPER, 1 HEGU, 1 BBPL, 4 CATE, 210 FOTE, 50 LAGU, 2 RBGU	II	IC	9
0049-0372B	26	27SEP92		II	IC	9
0049-0373	4	27SEP92		II	IC	9
0049-0374	10	29SEP92	20 WHPE, 45 CATE, 100 FOTE, 35 LAGU, 160 SANDPIPER, 1 DOWITCHER, 3 ROTE	II	IC	9
0049-0375	8	27SEP92		II	IC	9
0049-0376	4	28SEP92		II	IC	9
0049-0377	6	28SEP92	9 SNPL, 5 RBGU, 29 FOTE, 24 SANDPIPER, 6 BBPL	II	IC	9
0049-0378	1	28SEP92	2 SNPL, 4 SANDPIPER	II	IC	9
0049-0379	1	28SEP92	1 SNPL	II	IC	9
0049-0380	2	28SEP92	159 SANDPIPER, 34 SNPL	II	IC	9
0049-0381	2	29SEP92	1 SNPL, 10 SANDPIPER, 6 LAGU	II	IC	9
0049-0382	2	27SEP92	1 SNPL	II	IC	9
0049-0383	1	27SEP92		II	IC	9
0049-0384A	2	29SEP92	8 SNPL, 3 SANDPIPER, 1 LESA, 1 BBPL	II	IC	9
0049-0384B	4	29SEP92	1 SNPL, 6 WESA, 1 BBPL, 1 SANDPIPER	II	IC	9
0049-0385	1	28SEP92		II	IC	9
0049-0386	2	28SEP92	32 SANDPIPER	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0213	1	27SEP92	5 SNPL	II	IC	9
0049-0214	17	29SEP92	4 SNPL, 3 SANDPIPER	II	IC	9
0049-0215A	2	29SEP92	18 SNPL	II	IC	9
0049-0215B	1	29SEP92		II	IC	9
0049-0216	5	29SEP92	12 SNPL, 3 SANDPIPER	II	IC	9
0049-0217	6	29SEP92		II	IC	9
0049-0218	20	27SEP92	16 SNPL, 6 SANDPIPER	II	IC	9
0049-0218B	1	28SEP92		II	IC	9
0049-0219	5	27SEP92		II	IC	9
0049-0221A	8	28SEP92	15 SNPL	II	IC	9
0049-0221B	1	29SEP92	42 SANDPIPER, 1 SNPL	II	IC	9
0049-0222	2	27SEP92		II	IC	9
0049-0223	14	28SEP92	27 SANDPIPER	II	IC	9
0049-0224	1	28SEP92		II	IC	9
0049-0225	2	29SEP92		II	IC	9
0049-0226	11	28SEP92	3 SNPL, 3 WESA	II	IC	9
0049-0227	4	29SEP92	2 SNPL, 1 SANDPIPER, 2 WESA	II	IC	9
0049-0228B	18	27SEP92	8 SNPL	II	IC	9
0049-0229	1	29SEP92		II	IB	1
0049-0230	1	29SEP92	14 SNPL	II	IB	1
0049-0231	3	29SEP92		II	IC	9
0049-0232	1	28SEP92		II	IC	9
0049-0233	2	28SEP92	4 SAND	II	IC	9
0049-0234D	4	29SEP92		II	IC	9
0049-0235	2	29SEP92	96 SNPL, 300 SANDPIPER, 3 SAND	II	IC	9
0049-0236A	3	27SEP92	2 SNPL	II	IC	9
0049-0236B	1	28SEP92		II	IC	9
0049-0237	14	28SEP92		II	IC	9
0049-0238	20	28SEP92		II	IC	9
0049-0239	2	27SEP92	1 SNPL	II	IC	9
0049-0240	1	27SEP92		II	IC	9
0049-0240B	3	28SEP92	7 YELLOWLEGS, 1 SAND	II	IC	9
0049-0241	1	27SEP92		II	IC	9
0049-0242	2	29SEP92		II	IB	1
0049-0243	1	27SEP92	2 SNPL	II	IC	9
0049-0244	5	27SEP92	2 SNPL, 6 LESA, 2 BLPL	II	IC	9
0049-0272	2	10-12AUG92		II	IB,IC	1,4,9
0049-0272A	2	10-12AUG92	3 SNPL	II	IB,IC	1,4,9
0049-0273	2	10-12AUG92		II	IB,IC	1,4,9
0049-0274	3	10-12AUG92		II	IB,IC	1,4,9
0049-0275	5	10-12AUG92		II	IB,IC	1,4,9
0049-0276	9	10-12AUG92		II	IB,IC	1,4,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0049-0013	32	10-12AUG92	56 SNPL	II	IB,IC	1,4,9
0049-0014	3	10-12AUG92	5 SNPL	II	IB,IC	1,4,9
0049-0015	1	10-12AUG92	22 SNPL	II	IB,IC	1,4,9
0049-0016	1	10-12AUG92		II	IB,IC	1,4,9
0049-0017	4	10-12AUG92		II	IB,IC	1,4,9
0049-0018	3	10-12AUG92		II	IB,IC	1,4,9
0049-0019	2	10-12AUG92		II	IB,IC	1,4,9
0049-0020	8	10-12AUG92		II	IB,IC	1,4,9
0049-0021	1	10-12AUG92		II	IB,IC	1,4,9
0049-0022	9	10-12AUG92		II	IB,IC	1,4,9
0049-0023	3	10-12AUG92		II	IB,IC	1,4,9
0049-0024	1	10-12AUG92		II	IB,IC	1,4,9
0049-0025	3	10-12AUG92	5 SNPL	II	IB,IC	1,4,9
0049-0026	18	10-12AUG92		II	IB,IC	1,4,9
0049-0027	11	10-12AUG92	9 SNPL	II	IB,IC	1,4,9
0049-0028	2	10-12AUG92	70 SNPL	II	IB,IC	1,4,9
0049-0029	6	10-12AUG92	5 SNPL	II	IB,IC	1,4,9
0049-0030	4	10-12AUG92		II	IB,IC	1,4,9
0049-0031 to 0032	9	10-12AUG92		II	IB,IC	1,4,9
0049-0033	2	10-12AUG92	9 SNPL	II	IB,IC	1,4,9
0049-0034	1	10-12AUG92	4 SNPL	II	IB,IC	1,4,9
0049-0035	7	10-12AUG92	1 SNPL	II	IB,IC	1,4,9
0049-0036	1	10-12AUG92		II	IB,IC	1,4,9
0049-0037	2	10-12AUG92		II	IB,IC	1,4,9
0049-0038	1	10-12AUG92		II	IB,IC	1,4,9
0049-0197	29	27SEP92	2 SNPL, 2 BBPL, 15 LESA, 1 LBCU, 2 LEYE	II	IC	9
0049-0198A	8	27SEP92	5 SNPL	II	IC	9
0049-0198B	35	27SEP92	4 SNPL, 10 LESA	II	IC	9
0049-0199	6	27SEP92		II	IC	9
0049-0200	1	27SEP92		II	IC	9
0049-0201	1	29SEP92		II	IC	9
0049-0202	13	27SEP92		II	IC	9
0049-0203	7	29SEP92	5 SNPL	II	IC	9
0049-0204	4	28SEP92	45 SNPL	II	IB	4
0049-0205	1	29SEP92	9 SNPL	II	IC	9
0049-0206	1	28SEP92	2 SANDPIPER	II	IC	9
0049-0207	1	28SEP92	1 SNPL, 1 BBPL	II	IC	9
0049-0208	1	29SEP92		II	IC	9
0049-0209	2	29SEP92	37 SNPL, 39 SANDPIPER	II	IC	9
0049-0210	2	29SEP92	26 SNPL	II	IC	9
0049-0211	1	29SEP92	1 SNPL	II	IC	9
0049-0212	4	28SEP92	49 SNPL, 17 BBPL, 36 SANDPIPER, 3 LAGU, 1 LBCU, 107 MAGO	II	IC	9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0047-0075	1	16NOV92				
0047-0076	1	29NOV92				
0047-0077	3	23AUG93				
0047-0078	1	08SEP93				
0047-0079	6	12SEP93				
0047-0080	1	24NOV93				
0047-0081	5	25AUG94				
0047-0082	1	22NOV94				
0047-0083	15	02JAN95				
0047-0084	6	10JAN95				
0047-0085	2	22APR95				
0047-0086	1	26FEB96				
0047-0092 to 0093	12	26SEP93				
0047-0094 to 0095	40	14NOV93				
0047-0097	1	22AUG93				
0047-0098	1	24APR95				
0047-0101 to 0102	3	23AUG92				
0047-0114	3	23SEP94				
0047-0115	35	30SEP94				
0047-0116	15	02OCT94				
0047-0117	4	31OCT94				
0047-0118	4	21OCT95				
0047-0119	10	23OCT95				
0047-0122	25	14OCT95				
0047-0123	8	07FEB93				
0047-0124	1	29AUG93				
0047-0125	4	30OCT93				
0047-0126	3	19APR96				
0048-0001	2	13AUG96				
0048-0005	13	12JUL96	WIPL, SEPL, KILL			
0049-0001	3	10-12AUG92		II	IB,IC	1,4,9
0049-0002 to 0003	1	10-12AUG92		II	IB,IC	1,4,9
0049-0004	3	10-12AUG92		II	IB,IC	1,4,9
0049-0005	4	10-12AUG92		II	IB,IC	1,4,9
0049-0006	3	10-12AUG92		II	IB,IC	1,4,9
0049-0006A	2	10-12AUG92	1 SNPL	II	IB,IC	1,4,9
0049-0007	2	10-12AUG92	3 SNPL	II	IB,IC	1,4,9
0049-0008	15	10-12AUG92	15 SNPL	II	IB,IC	1,4,9
0049-0009	7	10-12AUG92	7 SNPL	II	IB,IC	1,4,9
0049-0010	3	10-12AUG92	16 SNPL	II	IB,IC	1,4,9
0049-0011	2	10-12AUG92	6 SNPL	II	IB,IC	1,4,9
0049-0012	1	10-12AUG92	12 SNPL	II	IB,IC	1,4,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
				A2		
0047-0004	1	23FEB92				
0047-0005	1	25JUL92				
0047-0006	2	25OCT92				
0047-0007	2	25APR93				
0047-0008	1	01MAY93				
0047-0009	1	09MAY93				
0047-0010	1	17OCT93				
0047-0011	15	23APR94				
0047-0012	7	01MAY94				
0047-0013	7	07MAY94				
0047-0014 to 0016	2	18MAR95				
0047-0017	3	02NOV95				
0047-0030	5	21MAR92				
0047-0031	2	19AUG92				
0047-0032	1	01AUG93				
0047-0033	13	24APR94				
0047-0034	3	06AUG94				
0047-0039	5	27DEC92				
0047-0040	2	01JAN93				
0047-0041	41	10MAR94				
0047-0042	22	09MAR95				
0047-0043	1	15APR95				
0047-0044	85	30NOV95				
0047-0045	110	10JAN96				
0047-0055 to 0056	2	16FEB92				
0047-0057	2	22AUG92				
0047-0058	5	29AUG92				
0047-0059	6	18OCT92				
0047-0060	5	31OCT92				
0047-0061	3	28MAR93				
0047-0062	6	17APR93				
0047-0063	5	25JUL93				
0047-0064	9	09OCT93				
0047-0065	37	10OCT93				
0047-0066	15	04DEC93				
0047-0067	1	01JAN94				
0047-0068	15	01OCT94				
0047-0069	10	22OCT94				
0047-0070	28	23OCT94				
0047-0071	4	19OCT95				
0047-0072	5	29FEB96				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0046-0225	94	10FEB91		IB	IB,IC	1,9
0046-0229	11	20JUL90		IB	IB,IC	1,9
0046-0235	5	10AUG90		IB	IB,IC	1,9
0046-0239	2	24AUG90		IB	IB,IC	1,9
0046-0243	24	07SEP90		IB	IB,IC	1,9
0046-0251	11	30OCT90		IB	IB,IC	1,9
0046-0257	18	12DEC90		IB	IB,IC	1,9
0046-0261	21	10FEB91		IB	IB,IC	1,9
0046-0263	15	20JUL90		IB	IB,IC	1,9
0046-0265	42	02AUG90		IB	IB,IC	1,9
0046-0266	4	10AUG90		IB	IB,IC	1,9
0046-0269	6	30AUG90		IB	IB,IC	1,9
0046-0270	18	07SEP90		IB	IB,IC	1,9
0046-0271	2	17SEP90		IB	IB,IC	1,9
0046-0273	8	14OCT90		IB	IB,IC	1,9
0046-0275	2	30OCT90		IB	IB,IC	1,9
0046-0276	56	12NOV90		IB	IB,IC	1,9
0046-0278	124	12DEC90		IB	IB,IC	1,9
0046-0280	2	06FEB91		IB	IB,IC	1,9
0046-0281	368	10FEB91		IB	IB,IC	1,9
0046-0283	16	03SEP89		IB	IC	9
0046-0285	54	03JAN90		IB	IC	9
0046-0287	18	03FEB90		IB	IC	9
0046-0289	60	15FEB90		IB	IC	9
0046-0291	55	23MAR90		IB	IC	9
0046-0293	17	22APR90		IB	IC	9
0046-0295	21	20JUL90		IB	IC	9
0046-0299	1	10AUG90		IB	IC	9
0046-0301	10	24AUG90		IB	IC	9
0046-0303	2	28JAN91		IB	IC	9
0046-0307	1	03SEP89		IB		
0046-0311	4	03SEP89		IB		
0046-0313	2	03SEP89		IB		
0046-0317	5	21MAR90		IID	IB	1,4
0046-0321	5	16OCT90		IID	IB	1,4
0046-0323	10	29OCT90		IID	IB	1,4
0046-0327	2	13DEC90		IID	IB	1,4
0046-0331	7	25JAN91		IID	IB	1,4
0046-SITE	0	03SEP89-08MAY91	BBPL,DUNL,SAND,WESA	IB,IIC,IID,III	IB,IC,ID	

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0046-0057	16	30APR90		IIC	IB,IC	1,4,9
0046-0061	8	23JUL90		IIC	IB,IC	1,4,9
0046-0063	3	26JUL90		IIC	IB,IC	1,4,9
0046-0065	33	31JUL90		IIC	IB,IC	1,4,9
0046-0067	20	10AUG90		IIC	IB,IC	1,4,9
0046-0069	74	23AUG90		IIC	IB,IC	1,4,9
0046-0071	62	14SEP90		IIC	IB,IC	1,4,9
0046-0073	72	28SEP90		IIC	IB,IC	1,4,9
0046-0075	18	04OCT90		IIC	IB,IC	1,4,9
0046-0077	17	19OCT90		IIC	IB,IC	1,4,9
0046-0079	34	29OCT90		IIC	IB,IC	1,4,9
0046-0083	110	30NOV90		IIC	IB,IC	1,4,9
0046-0105	2	13MAR90		IIC	IB	1,4
0046-0111	1	10APR90		IIC	IB	1,4
0046-0113	13	30APR90		IIC	IB	1,4
0046-0119	4	26JUL90		IIC	IB	1,4
0046-0125	2	23AUG90		IIC	IB	1,4
0046-0127	1	14SEP90		IIC	IB	1,4
0046-0133	10	19OCT90		IIC	IB	1,4
0046-0135	2	29OCT90		IIC	IB	1,4
0046-0143	42	13DEC90		IIC	IB	1,4
0046-0149	11	01FEB91		IIC	IB	1,4
0046-0153	1	08FEB91		IIC	IB	1,4
0046-0157	1	14FEB91		IIC	IB	1,4
0046-0161	5	13JUL90		IB	IB,IC	1,9
0046-0163	18	20JUL90		IB	IB,IC	1,9
0046-0165	45	26JUL90		IB	IB,IC	1,9
0046-0167	21	02AUG90		IB	IB,IC	1,9
0046-0169	22	10AUG90		IB	IB,IC	1,9
0046-0175	2	30AUG90		IB	IB,IC	1,9
0046-0179	17	17SEP90		IB	IB,IC	1,9
0046-0181	32	14OCT90		IB	IB,IC	1,9
0046-0183	41	30OCT90		IB	IB,IC	1,9
0046-0187	18	21NOV90		IB	IB,IC	1,9
0046-0189	72	12DEC90		IB	IB,IC	1,9
0046-0191	53	06FEB91		IB	IB,IC	1,9
0046-0197	19	20JUL90		IB	IB,IC	1,9
0046-0213	5	17SEP90		IB	IB,IC	1,9
0046-0215	1	14OCT90		IB	IB,IC	1,9
0046-0217	4	24OCT90		IB	IB,IC	1,9
0046-0219	20	30OCT90		IB	IB,IC	1,9
0046-0223	4	03FEB91		IB	IB,IC	1,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0043-0018	40	10NOV91		IA1,IA2,IA3	IB	1
0043-0019	7	23DEC91		IA1,IA2,IA3	IB	1
0043-0020	5	18JUL94		IA1,IA2,IA3	IB	1
0043-0021	1	16AUG94		IA1,IA2,IA3	IB	1
0043-0022	1	01AUG95		IA1,IA2,IA3	IB	1
0043-0023	1	05SEP95		IA1,IA2,IA3	IB	1
0044-0001	9	1990-95+		IIIB	IB	2,4
0044-0002	6	1990-95+		IIIB	IB	2,4
0045-0001	18	WINTER		IIIA1	IB,ID	2
0045-0002	1	WINTER		IIIA1	IB,ID	2
0045-0003	1			IIIA1	IB,ID	2
0045-0004 to 0005	1	NONE GIVEN		IIC		
0045-0006	1	NONE GIVEN		II	IB	2
0046-0001	3	16JAN91		III	IB	1
0046-0003	5	16JAN91	SBDO, WESA, DUNL, SAND	IIIA	IB	1
0046-0005	10	16JAN91		III	IA,IB	1
0046-0007	15	16JAN91		IIB	IA,IB	1
0046-0009	10	14JAN91		III	IB-D	1,7
0046-0013	29	12JAN91	SAND, SESA, DUNL, SEPL	IIIB	IB-D	1
0046-0015	10	12JAN91		IIIB	IB-D	1
0046-0018	6	13JAN91		IIB2	IB	1
0046-0020	1	13JAN91		IIIB	IB	1
0046-0022	3	13JAN91		IIIB	IB	1
0046-0024	1	13JAN91		IIIB	IB	1,7
0046-0026	1	13DEC90	21 SBDO, 3 SAND, 7 BBPL, 7 WILL, 2 BNST, 3 AMOY, 1 GODW, 2 LEYE, 69 WESA, 2 SPSA, 7SEPL, 2 LBCU	IIC		
0046-0028	1	20OCT90		IIC	IB	1,7,8
0046-0029	2	17NOV90		IIC	IB	1,7,8
0046-0030	3	11SEP90	SAND, SBDO, RUTU, BBPL	IID	IB	1
0046-0031	1	20OCT90		IID	IB	1
0046-0033	15	23OCT90	SEPL, BBPL, SAND, PEEP, & MANY MORE WADERS.	IID	IB	1
0046-0035	2	07NOV90		IID	IB	1
0046-0037	1	14NOV90		IID	IB	1
0046-0039	15	24SEP89		IIC	IB,IC	1,4,9
0046-0041	13	01OCT89		IIC	IB,IC	1,4,9
0046-0043	50	10OCT89		IIC	IB,IC	1,4,9
0046-0045	1	17OCT89		IIC	IB,IC	1,4,9
0046-0047	19	19OCT89		IIC	IB,IC	1,4,9
0046-0049	31	13MAR90		IIC	IB,IC	1,4,9
0046-0051	14	22MAR90		IIC	IB,IC	1,4,9
0046-0053	66	06APR90		IIC	IB,IC	1,4,9
0046-0055	4	10APR90		IIC	IB,IC	1,4,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0040-0033	13	AUG-MAY		IB1,IC	IB	4
0041-0002	20	18DEC92		IIC	IB	5
0041-0003	22	14JAN93		IIC	IB	5
0041-0005	16	14JAN94		IIC	IB	5
0041-0006	2	29MAR94		IIC	IB	5
0041-0007	3	02APR94		IIC	IB	5
0041-0008	1	20DEC94		IIC	IB	5
0041-0010	15	17-18MAR95		IIC1	IB,IC	2,6
0041-0011	4	20DEC90		IIC	IB	4,5
0041-0013	15	21DEC93		IIC1	IB	4,5
0041-0014	8	15JAN94		IIC		
0042-0001	1	10JAN91		IIC	IB	2,6,7
0042-0005	2	06SEP91		IIC	IB	2
0042-0007	1	01NOV91		IIC	IB	2
0042-0011	1	01OCT93		IIC	IB	2
0042-0013	1	23APR94		IIC	IB	2
0042-0015	2	01SEP94		IIC	IB	2
0042-0017	2	25OCT94		IIC	IB	2
0042-0019	1	29DEC94		IIC	IB	2
0042-0021	1	21SEP95		IIC	IB	2
0042-0023	2	11DEC95		IIC	IB	2
0042-0025	2	17DEC95		IIC	IB	2
0042-0027	5	16JAN91		IIC	IB	2
0042-0029	1	11SEP93		IIC	IB	2
0042-0031	1	12JAN91		IA1,IA2	IB	1
0042-0032	7	03MAR91		IA1,IA2	IB	1
0042-0033	17	26SEP91		IA1,IA2	IB	1
0042-0034	25	18OCT91		IA1,IA2	IB	1
0042-0035	138	31OCT91		IA1,IA2	IB	1
0042-0036	2	04DEC91		IA1,IA2	IB	1
0042-0049	1	05OCT91		IIC	IB	2,3,6
0042-0051	1	12DEC91		IIC	IB	2,3,6
0043-0008	2	08AUG90		IA2	IB	
0043-0009	4	31JUL90		IA1,IA2	IB	1
0043-0010	42	11OCT89		IA1,IA2,IA3	IB	1
0043-0011	1	29OCT89		IA1,IA2,IA3	IB	1
0043-0012	18	01AUG90		IA1,IA2,IA3	IB	1
0043-0013	46	16AUG90		IA1,IA2,IA3	IB	1
0043-0014	45	05SEP90		IA1,IA2,IA3	IB	1
0043-0015	26	08DEC90		IA1,IA2,IA3	IB	1
0043-0016	2	26JUL91		IA1,IA2,IA3	IB	1
0043-0017	71	12SEP91		IA1,IA2,IA3	IB	1

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0037-0067	77	25DEC91				
0037-0068	16	25DEC92				
0037-0069	7	25DEC95				
0037-0070	27	25DEC91				
0037-0071	12	25DEC93				
0037-0072	8	25DEC94				
0037-0073	12	25DEC90				
0037-0074	12	25DEC96				
0037-0075	4	25DEC95				
0037-0076	18	25DEC96				
0038-0004	2	1986-1988		IIC	IB,IC,ID	2
0038-0005	2	1986-1995		IIC	IB	2,5
0038-0006	1	26SEP94		IIC	IB	2,6,7
0038-0007	1	31OCT94		IIC	IB	2,6,7
0038-0008	2	01DEC94		IIC	IB	2,6,7
0038-0009	1	09DEC94		IIC	IB	2,6,7
0038-0010	1	05NOV93		IIC	IB	2,6,7
0038-0011	5	1988-1993		IIC	+	3,5,6
0038-0013	4	1986-1988	GUILD NOT NOTED	IIC	+	6,7
0038-0015	5	1986-1988	GUILD NOT NOTED	IIA	+	1
0038-0016	9	1986-1987		IIIA	+	2,6
0038-0018	6	1986-1987		IIIB	IB	2,5
0038-0020	4	1986-1988		IIIA	II	3,7
0038-0022	3	1986-1988		IIC	IB	2,6,7
0038-0023	5	1980-1987	GUILD NOT NOTED	IIIB	IB	2,5
0038-0025	4	1983-1993	GUILD NOT NOTED	IIIA	+	3,7
0038-0027	2	1986-1987		IIC	IB	2
0039-0007	4	04JAN89		IA1,IA2	IB	1
0039-0008	4	06MAR95		IIC	IB,IC	4
0039-0038	6	25FEB89			IB,IC	4
0040-0001	8	1990-1995		IB	IB	4
0040-0003	2	04JUL89		IID	IB	4
0040-0004	13	JUL-AUG90-95		IIC	IB,IB	4,5
0040-0006	5	AUG-MAY90-95		IIC	IB1,I	3,5,6
0040-0008	1	NONE GIVEN		IIIC1	IB	1
0040-0010	8	AUG-MAY90-95		IB,IC	IB	4
0040-0012	11	15AUG-10JUN9095		IIC,IID	IB,IC	5
0040-0023	4	AUG-MAY90-95		IIC	IB	4
0040-0024	6	AUG-MAY90-95		IB	IB,IC	1,4,5
0040-0026	7	JAN-FEB89-95		IA1,IA2	IB	1
0040-0028	6	NOV-MAR90-95		II	IB	2
0040-0030	9	JAN-FEB91		IIC	IB	2,5

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0037-0025	5	25DEC90				
0037-0026	6	25DEC95				
0037-0027	40	25DEC94				
0037-0028	7	25DEC92				
0037-0029	184	25DEC93				
0037-0030	12	25DEC96				
0037-0031	107	25DEC93				
0037-0032	16	25DEC92				
0037-0033	40	25DEC95				
0037-0034	28	25DEC94				
0037-0035	16	25DEC91				
0037-0036	9	25DEC90				
0037-0037	158	25DEC90				
0037-0038	53	25DEC95				
0037-0039	44	25DEC94				
0037-0040	68	25DEC91				
0037-0041	18	25DEC93				
0037-0042	273	25DEC96				
0037-0043	48	25DEC92				
0037-0044	8	25DEC93				
0037-0045	8	25DEC96				
0037-0046	9	25DEC94				
0037-0047	9	25DEC95				
0037-0048	10	25DEC90				
0037-0049	29	25DEC91				
0037-0050	32	25DEC93				
0037-0051	14	25DEC95				
0037-0052	13	25DEC92				
0037-0053	7	25DEC96				
0037-0054	47	25DEC94				
0037-0055	18	25DEC93				
0037-0056	5	25DEC92				
0037-0057	4	25DEC94				
0037-0058	5	25DEC91				
0037-0059	6	25DEC95				
0037-0060	6	25DEC90				
0037-0061	29	25DEC94				
0037-0062	63	25DEC92				
0037-0063	88	25DEC93				
0037-0064	36	25DEC95				
0037-0065	19	25DEC90				
0037-0066	41	25DEC96				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0381	62	04NOV95				
0036-0382	52	06NOV95				
0036-0383	37	10NOV95				
0036-0384	4	13NOV95				
0036-0386	64	18NOV95				
0036-0387	50	20NOV95				
0036-0388	25	22NOV95				
0036-0389	26	24NOV95				
0036-0390	17	26NOV95				
0036-0391	6	10DEC95				
0036-0392	16	12DEC95				
0036-0393	4	14DEC95				
0036-0394	37	18DEC95				
0036-0396	30	22DEC95				
0036-0397	48	24DEC95				
0036-0398	3	26DEC95				
0036-0400	5	30DEC95				
0036-SITE	0	02JAN91-30DEC95				
0037-0001	1	25DEC96				
0037-0002	4	25DEC95				
0037-0003	9	25DEC94				
0037-0004	1	25DEC93				
0037-0005	1	25DEC91				
0037-0006	4	25DEC90				
0037-0007	6	25DEC94				
0037-0008	20	25DEC92				
0037-0009	15	25DEC93				
0037-0010	8	25DEC94				
0037-0011	61	25DEC92				
0037-0012	38	25DEC93				
0037-0013	41	25DEC91				
0037-0014	5	25DEC96				
0037-0015	26	25DEC90				
0037-0016	11	25DEC95				
0037-0017	11	25DEC96				
0037-0018	14	25DEC95				
0037-0019	2	25DEC92				
0037-0020	1	25DEC94				
0037-0021	18	25DEC90				
0037-0022	2	25DEC91				
0037-0023	12	25DEC93				
0037-0024	43	25DEC91				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0339	63	31JUL95				
0036-0340	75	02AUG95				
0036-0341	76	04AUG95				
0036-0342	68	06AUG95				
0036-0343	65	08AUG95				
0036-0344	88	10AUG95				
0036-0345	94	12AUG95				
0036-0346	72	14AUG95				
0036-0347	14	18AUG95				
0036-0348	58	20AUG95				
0036-0349	36	22AUG95				
0036-0350	37	26AUG95				
0036-0351	67	30AUG95				
0036-0352	63	01SEP95				
0036-0353	68	03SEP95				
0036-0354	71	05SEP95				
0036-0355	65	07SEP95				
0036-0356	59	10SEP95				
0036-0357	60	13SEP95				
0036-0358	78	15SEP95				
0036-0359	58	17SEP95				
0036-0360	50	19SEP95				
0036-0361	89	23SEP95				
0036-0362	102	25SEP95				
0036-0363	96	29SEP95				
0036-0364	102	01OCT95				
0036-0365	110	03OCT95				
0036-0366	74	05OCT95				
0036-0367	77	07OCT95				
0036-0368	68	09OCT95				
0036-0369	60	11OCT95				
0036-0370	126	13OCT95				
0036-0371	106	15OCT95				
0036-0372	21	17OCT95				
0036-0373	71	19OCT95				
0036-0374	44	21OCT95				
0036-0375	26	23OCT95				
0036-0376	60	25OCT95				
0036-0377	87	27OCT95				
0036-0378	71	29OCT95				
0036-0379	81	31OCT95				
0036-0380	51	02NOV95				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0297	1	23MAR95				
0036-0298	15	25MAR95				
0036-0299	79	27MAR95				
0036-0300	123	29MAR95				
0036-0301	127	31MAR95				
0036-0302	61	02APR95				
0036-0303	56	04APR95				
0036-0304	96	06APR95				
0036-0305	47	08APR95				
0036-0306	29	10APR95				
0036-0307	66	12APR95				
0036-0308	14	14APR95				
0036-0309	48	16APR95				
0036-0310	41	18APR95				
0036-0311	70	20APR95				
0036-0312	27	22APR95				
0036-0313	31	24APR95				
0036-0314	11	26APR95				
0036-0315	10	28APR95				
0036-0316	3	30APR95				
0036-0317	15	04MAY95				
0036-0318	6	08MAY95				
0036-0319	4	10MAY95				
0036-0320	8	12MAY95				
0036-0321	3	14MAY95				
0036-0322	2	16MAY95				
0036-0323	3	18MAY95				
0036-0324	2	20MAY95				
0036-0325	1	24MAY95				
0036-0326	1	21JUN95				
0036-0327	1	01JUL95				
0036-0328	1	05JUL95				
0036-0329	5	07JUL95				
0036-0330	6	09JUL95				
0036-0331	4	11JUL95				
0036-0332	1	13JUL95				
0036-0333	5	17JUL95				
0036-0334	17	19JUL95				
0036-0335	10	21JUL95				
0036-0336	6	26JUL95				
0036-0337	3	27JUL95				
0036-0338	10	29JUL95				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0255	54	17AUG94				
0036-0256	58	19AUG94				
0036-0257	44	21AUG94				
0036-0258	45	23AUG94				
0036-0259	61	25AUG94				
0036-0260	52	27AUG94				
0036-0261	75	29AUG94				
0036-0262	40	30AUG94				
0036-0263	78	06SEP94				
0036-0264	103	12SEP94				
0036-0265	75	14SEP94				
0036-0266	77	16SEP94				
0036-0267	85	18SEP94				
0036-0268	76	20SEP94				
0036-0269	84	22SEP94				
0036-0270	75	25SEP94				
0036-0271	90	28SEP94				
0036-0272	87	30SEP94				
0036-0273	159	02OCT94				
0036-0274	126	04OCT94				
0036-0275	133	15OCT94				
0036-0276	122	16OCT94				
0036-0277	98	20OCT94				
0036-0278	93	24OCT94				
0036-0279	113	26OCT94				
0036-0280	119	28OCT94				
0036-0281	111	30OCT94				
0036-0282	61	01NOV94				
0036-0283	54	03NOV94				
0036-0284	108	05NOV94				
0036-0285	55	07NOV94				
0036-0286	53	09NOV94				
0036-0287	73	11NOV94				
0036-0288	80	13NOV94				
0036-0289	69	15NOV94				
0036-0290	54	17NOV94				
0036-0291	39	07JAN95				
0036-0292	3	11MAR95				
0036-0293	40	13MAR95				
0036-0294	52	15MAR95				
0036-0295	37	17MAR95				
0036-0296	4	20MAR95				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0213	118	28FEB94				
0036-0214	1	02MAR94				
0036-0215	31	12MAR94				
0036-0216	31	14MAR94				
0036-0217	105	16MAR94				
0036-0218	31	18MAR94				
0036-0219	41	26MAR94				
0036-0220	1	03APR94				
0036-0221	12	05APR94				
0036-0222	10	07APR94				
0036-0223	77	11APR94				
0036-0224	94	13APR94				
0036-0225	88	17APR94				
0036-0226	69	19APR94				
0036-0227	51	21APR94				
0036-0228	37	23APR94				
0036-0229	11	25APR94				
0036-0230	43	27APR94				
0036-0231	37	29APR94				
0036-0232	20	01MAY94				
0036-0233	27	03MAY94				
0036-0234	6	05MAY94				
0036-0235	1	07MAY94				
0036-0236	1	14MAY94				
0036-0237	1	16MAY94				
0036-0238	1	19MAY94				
0036-0239	2	21MAY94				
0036-0240	1	30JUN94				
0036-0241	3	04JUL94				
0036-0242	1	11JUL94				
0036-0243	4	13JUL94				
0036-0244	3	14JUL94				
0036-0245	15	16JUL94				
0036-0246	12	18JUL94				
0036-0247	11	20JUL94				
0036-0248	7	22JUL94				
0036-0249	5	24JUL94				
0036-0250	7	26JUL94				
0036-0251	12	28JUL94				
0036-0252	28	09AUG94				
0036-0253	46	13AUG94				
0036-0254	60	15AUG94				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0171	105	20SEP93				
0036-0172	81	24SEP93				
0036-0173	87	26SEP93				
0036-0174	118	28SEP93				
0036-0175	113	30SEP93				
0036-0176	113	02OCT93				
0036-0177	93	04OCT93				
0036-0178	86	06OCT93				
0036-0179	108	08OCT93				
0036-0180	125	10OCT93				
0036-0181	100	12OCT93				
0036-0182	103	14OCT93				
0036-0183	80	16OCT93				
0036-0184	116	18OCT93				
0036-0185	118	20OCT93				
0036-0186	100	22OCT93				
0036-0187	131	07NOV93				
0036-0188	118	08NOV93				
0036-0189	149	10NOV93				
0036-0190	113	12NOV93				
0036-0191	139	14NOV93				
0036-0192	128	16NOV93				
0036-0193	138	18NOV93				
0036-0194	79	20NOV93				
0036-0195	54	22NOV93				
0036-0196	11	24NOV93				
0036-0197	5	26NOV93				
0036-0198	11	28NOV93				
0036-0199	106	02DEC93				
0036-0200	139	04DEC93				
0036-0201	33	06DEC93				
0036-0202	18	08DEC93				
0036-0203	22	10DEC93				
0036-0204	50	12DEC93				
0036-0205	79	14DEC93				
0036-0206	18	16DEC93				
0036-0207	133	18DEC93				
0036-0208	128	20DEC93				
0036-0209	4	16FEB94				
0036-0210	38	20FEB94				
0036-0211	31	22FEB94				
0036-0212	46	26FEB94				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0129	7	22DEC92				
0036-0130	143	26DEC92				
0036-0131	83	28DEC92				
0036-0132	12	03JAN93				
0036-0133	13	05JAN93				
0036-0134	78	16FEB93				
0036-0135	18	18FEB93				
0036-0136	69	20FEB93				
0036-0137	7	22FEB93				
0036-0138	97	24FEB93				
0036-0139	83	26FEB93				
0036-0140	21	28FEB93				
0036-0141	72	02MAR93				
0036-0142	1	07MAR93				
0036-0143	8	13MAR93				
0036-0144	85	20MAR93				
0036-0145	5	22MAR93				
0036-0146	1	26MAR93				
0036-0147	42	05APR93				
0036-0148	41	07APR93				
0036-0149	69	09APR93				
0036-0150	43	15APR93				
0036-0151	10	17APR93				
0036-0152	4	20APR93				
0036-0153	2	25APR93				
0036-0154	4	29APR93				
0036-0155	16	01MAY93				
0036-0156	12	03MAY93				
0036-0157	7	06MAY93				
0036-0158	5	12JUN93				
0036-0159	1	28JUN93				
0036-0160	1	10JUL93				
0036-0161	4	12JUL93				
0036-0162	4	14JUL93				
0036-0163	20	19JUL93				
0036-0164	4	20JUL93				
0036-0165	15	22JUL93				
0036-0166	13	24JUL93				
0036-0167	11	26JUL93				
0036-0168	22	28JUL93				
0036-0169	79	16SEP93				
0036-0170	53	18SEP93				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0087	1	30MAY92				
0036-0088	3	11JUN92				
0036-0089	76	25AUG92				
0036-0090	100	26AUG92				
0036-0091	81	28AUG92				
0036-0092	45	30AUG92				
0036-0093	101	01SEP92				
0036-0094	74	03SEP92				
0036-0095	46	05SEP92				
0036-0096	58	07SEP92				
0036-0097	63	09SEP92				
0036-0098	57	11SEP92				
0036-0099	41	13SEP92				
0036-0100	71	15SEP92				
0036-0101	75	18SEP92				
0036-0102	63	20SEP92				
0036-0103	109	22SEP92				
0036-0104	16	23SEP92				
0036-0105	107	25SEP92				
0036-0106	52	27SEP92				
0036-0107	159	29SEP92				
0036-0108	169	01OCT92				
0036-0109	175	03OCT92				
0036-0110	164	05OCT92				
0036-0111	143	07SEP92				
0036-0112	129	09SEP92				
0036-0113	92	11SEP92				
0036-0114	116	13SEP92				
0036-0115	108	19SEP92				
0036-0116	86	21SEP92				
0036-0117	144	23SEP92				
0036-0118	102	25SEP92				
0036-0119	79	27SEP92				
0036-0120	51	26NOV92				
0036-0121	59	28NOV92				
0036-0122	63	06DEC92				
0036-0123	6	08DEC92				
0036-0124	78	10DEC92				
0036-0125	150	14DEC92				
0036-0126	82	16DEC92				
0036-0127	11	18DEC92				
0036-0128	59	20DEC92				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0044	43	22SEP91				
0036-0045	55	25SEP91				
0036-0046	110	27SEP91				
0036-0047	151	01OCT91				
0036-0048	113	03OCT91				
0036-0049	19	05OCT91				
0036-0050	85	07OCT91				
0036-0051	127	09OCT91				
0036-0052	109	11OCT91				
0036-0053	18	13OCT91				
0036-0054	6	15OCT91				
0036-0055	36	17OCT91				
0036-0056	63	19OCT91				
0036-0057	85	21OCT91				
0036-0058	76	23OCT91				
0036-0059	105	25OCT91				
0036-0060	81	27OCT91				
0036-0061	107	29OCT91				
0036-0062	162	31OCT91				
0036-0063	57	02NOV91				
0036-0064	46	10NOV91				
0036-0065	38	12NOV91				
0036-0066	19	14NOV91				
0036-0067	70	16NOV91				
0036-0068	100	18NOV91				
0036-0069	55	20NOV91				
0036-0070	28	22NOV91				
0036-0071	6	24NOV91				
0036-0072	38	19JAN92				
0036-0073	29	21JAN92				
0036-0074	20	23JAN92				
0036-0075	67	27JAN92				
0036-0076	22	29JAN92				
0036-0077	4	31JAN92				
0036-0078	48	02FEB92				
0036-0079	140	04FEB92				
0036-0080	56	10FEB92				
0036-0081	25	12FEB92				
0036-0082	7	12MAY92				
0036-0084	9	17MAY92				
0036-0085	1	22MAY92				
0036-0086	1	24MAY92				

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0035-0015-01	3	21JAN96		IB	IB	1,9
0035-0015-02	11	21JAN96		IB	IB	1,9
0035-0018-01	101	25JAN96	21 SNPL	I	IB	1,4
0035-0018-02	32	25JAN96	07 SNPL	I	IB	1,4
0035-0018-03	141	25JAN96	12 SNPL	I	IB	1,4
0035-0020-01	20	15JAN96		I,IIC,III	IB,II	1,4
0035-0021-01	6	20JAN96		II		
0035-0021-02	86	20JAN96		II		
0035-0021-03	4	20JAN96		II	IA,IB,IC	1,4,9
0035-0021-04	4	20JAN96		II	IA,IB,IC	1,4,9
0035-0021-05	5	20JAN96		II	IA,IB,IC	1,4,9
0035-0021-06	6	20JAN96		II		
0035-0021-07	4	20JAN96		II		
0035-0023-01	1	19JAN96		III	I	
0035-0023-02	3	19JAN96		III	I	
0035-0023-03	46	19JAN96		IB	I	
0035-0032	29	16JAN96		IC	IB	1
0035-0034-01	5	22JAN96		II	IC	9
0035-0035	14	20JAN96		II	I	1,4,9
0035-0036-01	2	20JAN96		I,IIC,IIIC	IA,IB,IC	1,4,9
0035-0037	261	21JAN96	194 SNPL, 3800 SHOREBIRDS	IB	IB,IC	1,9
0035-0039-01	2	20JAN96		I	IB	1,4,9
0035-0039-02	72	20JAN96		I	IB	1,4,9
0035-0039-03	3	20JAN96		I	IB	1,4,9
0035-0039-04	2	20JAN96		I	IB	1,4,9
0035-0041-01	1	19JAN96		IB	IB,II	4
0035-0041-02	1	19JAN96		IB	IB,II	4
0035-0044	3	16JAN96		IA	IB	1
0035-0045	1	16JAN96			IB,II	1,4
0035-0046-01	7	18JAN96		IA	IB	1
0035-0047-01	6	18JAN96		IB	IB	1,4
0035-0048A	1	16JAN96		IIC	IA,IB	1,4
0035-0048B	1	16JAN96		IIC	IA,IB	1,4
0035-0048C	1	16JAN96		IIC	IA,IB	1,4
0035-0049-01	6	16JAN96		IB,IIIC	IB,IA1	4
0035-0049-02	7	16JAN96		IB,IIIC	IB,IA1	4
0035-0049-03	3	16JAN96		IB,IIIC	IB,IA1	4
0035-0051	58	21JAN96	1 SNPL	IB	IB,IC	1,9
0035-0052	1	19JAN96		IB	IB,IC	1,4,9
0035-0086	5	15JAN96	3 SNPL	IIA	IB	1
0035-SITE	0	14JAN96-25JAN96	AMOY,BBPL,CATE,DUNL,GRYE,KILL,LBCU,LBDO,LESA,PEEP,REEG,RUTU,SAND,SEPL,SESA,SNPL,WESA,WHIB,WILL	I,IA&B,II,IIA C&D,III,IIIC	IA1,IA,IB,IC,II	1,4,9

ATTRIBUTE TABLE 1

ID No.	Birds	Date(s)	Guild Species	Habitat	Substrate	Sediment
0036-0001	20	02JAN91				
0036-0002	6	21FEB91				
0036-0003	6	28FEB91				
0036-0004	26	01MAR91				
0036-0005	1	07MAR91				
0036-0006	8	15MAR91				
0036-0007	17	19MAR91				
0036-0008	33	21MAR91				
0036-0009	10	23MAR91				
0036-0010	11	25MAR91				
0036-0011	12	27MAR91				
0036-0012	28	31MAR91				
0036-0013	3	04APR91				
0036-0014	65	06APR91				
0036-0015	22	08APR91				
0036-0016	23	10APR91				
0036-0018	1	20MAY91				
0036-0019	22	25JUL91				
0036-0020	7	29JUL91				
0036-0021	16	31JUL91				
0036-0022	25	02AUG91				
0036-0023	30	04AUG91				
0036-0024	33	06AUG91				
0036-0025	37	08AUG91				
0036-0026	6	11AUG91				
0036-0027	5	12AUG91				
0036-0028	29	14AUG91				
0036-0029	45	16AUG91				
0036-0030	39	20AUG91				
0036-0031	19	22AUG91				
0036-0032	41	25AUG91				
0036-0033	69	26AUG91				
0036-0034	80	28AUG91				
0036-0035	66	30AUG91				
0036-0036	46	01SEP91				
0036-0037	51	03SEP91				
0036-0038	112	05SEP91				
0036-0039	90	07SEP91				
0036-0040	93	13SEP91				
0036-0041	49	15SEP91				
0036-0042	66	17SEP91				
0036-0043	54	19SEP91				

ATTRIBUTE TABLE 2

ENVIRONMENTAL DATA

Polygon Identification number (ID No.)
Time Start
Total Time
Sunrise
Sunset
Temperature in Celsius (°C)
Cloud Cover
Wind Speed
Wind Direction (Wind Dir.)
Low Tide
High Tide
Tidal Condition (Tidal Cond.)
Inundation (Inundat'n)
Guild Outside Survey Site
Disturbance
Activity

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0003-0003	14:25	2			25	80%	06	NNE						4	4
0003-0003	14:25	2			25	80%	06	NNE						4	4
0003-0004 to 0005	08:10	2			13	80%	10-15	N							1
0003-0008	07:00	2			3	0%	00-06	NNW							1
0003-0010	15:30	2			14	0%	06-10	E						4	1
0003-0011	08:02	2			13	100%	00-05	N							1
0003-0013	11:03	2			17	100%	00-05	N							1
0003-0014	14:57	2			23	100%	0	CALM						3	1
0003-0018	07:15	2			20	90%	06-08	SE							1
0003-0019	11:30	2			24	60%	12-16	S							1
0003-0020	16:30	2			22	40%	06-12	E						4	1
0003-0022	08:05	2			11	100%	00-05	N							1
0003-0023	11:30	2			22	100%	00-05	N						1,3, 4	2
0003-0024	15:25	2			20	60%	00-05	SSE							1
0003-0025	07:30	2			17	95%	02-05	NE						5	1
0003-0028	07:30	2			20	40%	00	CALM							2
0003-0029	12:20	2			25	40%	00-06	S							1
0003-0031	07:15	2			18	0%	00-06	E						4	1,2
0003-0032 to 0033	12:15	2			24	40%	20-24	SE						4, 5	1
0003-0034	16:30	2			16	10%	15-20	S						4, KITE	4
0003-0035	07:30	2			10	100%	24-26	N						4,5	4
0003-0036	07:30	2			10	100%	24-26	N						4	4
0003-0037	11:30	2			11	0%	10-12	N						4	1,4
0003-0038	11:30	2			11	0%	10-12	N						4	2
0003-0039	16:45	2			13	0%	12-16	N						4	1
0003-0055	07:00	2			22	100%	05	SE							1
0003-0062	12:15	2			24	25%	10-12	SE							1
0003-0063 to 0064	17:00	2			23	0%	15-20	SE							1
0003-0065	07:10	2			22	30%	15-20	SE							1
0003-0066	12:15	2			24	30%	15-20	SE							1
0003-0067	16:45	2			26	20%	20-25	SE							1
0003-0076	16:50	2			22	100%	06-08	NE							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0003-0078	13:15	2			29	40%	20-25	E							2
0003-0079	18:00	2			22	40%	22-25	E							2
0004-0016	10:15	1.5	06:57	19:58	26	0%	10-15	E	23:24	07:23	2				
0004-0020	07:45	1.5	07:12	19:41	24	15%	05-10	N	17:17	02:47	1				
0004-0023	15:15	1.5	07:12	19:41	32	20%	05-10	E	17:17	02:47	1				
0004-0024	17:40	1.5	07:12	19:41	32	20%	05-10	E	17:17	02:47	LOW				
0004-0026	10:15	1.5	07:12	19:39	27	75%	00-05	SE	18:22	02:30	2				
0004-0027	12:45	1.5	07:12	19:39	29	30%	05-10	SE	18:22	02:30	1				
0004-0028	15:15	1.5	07:12	19:39	32	30%	05-10	SE	18:22	02:30	1				
0004-0029	17:40	1.5	07:12	19:39	32	40%	05-10	SE	18:22	02:30	LOW				
0004-0030	07:45	1.5	07:16	19:29			05-10	N	12:40	22:10	2				
0004-0033	15:25	1.5	07:16	19:29	34	15%	12-18	E	12:40	22:10	1				
0004-0034	17:30	1.5	07:16	19:29	29	70%	10-15	E	12:40	22:10	1				
0004-0035	07:47	1.5	07:17	19:27	24	35%	06	E	15:23	00:16	2				
0004-0036	10:20	1.5	07:17	19:27	30	30%	10-15	E	15:23	00:16	2				
0004-0037	13:15	1.5	07:17	19:27	34	20%	15-20	E	15:23	00:16	1				
0004-0038	15:15	1.5	07:17	19:27	32	10%	15-20	E	15:23	00:16	1				
0004-0044	17:08	1.5	07:25	19:08	29	50%	10-15	SE	15:20	01:25	1				
0004-0045	07:56	1.5	07:26	19:07	23	40%	10	SE	15:27	02:10	2				
0004-0053	14:45	1.5	07:37	18:49	21	100%	10-15	N	09:18	16:53	2				
0004-0054	16:45	1.5	07:37	18:49	21	100%	10-15	N	09:18	16:53	2				
0005-0001 to 0006		8				OVRCST	10-15	NW						LOW TO MOD.	
0005-0007		8				CLEAR	05-15	NW						MOD.	
0005-0008 to 0072		8				OVRCST	15-25	NNE						HIGH	
0005-0073 to 0098		8				OVRCST	05-30	NNE						LOW TO MOD.	
0005-0099 to 0117		8				OVRCST	10-20	ESE						MOD. TO HIGH	
0008-0009 to 0013	15:14	2.9			36	30%		E	11:16	15:43					
0008-0015 to 0027	10:13	2.9			22			E	12:00	06:14					
0008-0029	12:33	3.5			21	75%		N	04:29	13:27					
0008-0030	12:33	3.5			21	75%		E	04:29	13:27					
0008-0032	10:52	2.6			20	CLEAR		N	05:45	13:52					

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0008-0034	07:14	8.8			24	100%		E	11:35	15:06					
0008-0036 to 0037	07:14	8.8			24	100%		E	11:35	15:06					
0008-0040 to 0044	11:19	3.6			24	50%		E	03:24	12:53					
0008-0046	07:20	5.8			25	30%		E	04:42	13:18					
0009-0001	12:50	0.2			8		35	N			1	3			1,2,6,5
0010-0100 to 0101	AM														
0010-0112	PM														
0010-0121	AM														
0010-0130	AM														
0010-0140	PM														
0010-0150	PM														
0010-0151	AM														
0010-0161	AM														
0010-0162	PM														
0011-0002 to 0004						REL CL	30-49	ESE							
0011-0006 to 0009						REL CL	30-49	ESE							
0011-0011						REL CL	30-49	ESE							
0011-0012 to 0018							0-20	SE							
0011-0020 to 0022							0-20	SE							
0011-0026							0-20	SE							
0011-0033							0-15	N							
0011-0035							0-15	N							
0013-0049	11:00	1	06:30	18:42	21		10-15	NE	11:19 22:27	16:03	1			3	
0013-0066	07:45	1	07:15	19:49	16	CLEAR	05-10	NNE	09:46 22:26	16:01	1				
0013-0073	13:30	1	07:15	19:49	21	CLEAR	10-15	N	09:46 22:26	16:01	1				
0013-0079	07:45	1	07:15	19:49	18	15%	10-15	SE	11:49 23:04	15:58	1				
0013-0082	09:30	1	07:14	19:49	21	15%	10-15	SE	11:49 23:04	15:58	1				
0013-0088	13:30	1	07:14	19:49	24	05%	15-20	SE	11:49 23:04	15:58	2				
0013-0089	16:00	1	07:14	19:49	24	80%	15-20	SE	11:49 23:04	15:58	HIGH				
0013-0091	18:15	1	07:14	19:49	21	100%	10-15		11:49	15:58	1				

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
									23:04						
0013-0094	07:30	1	07:00	19:56	21	90%	10-15	S	10:59 21:55	04:49 15:07	1				
0013-0096	09:30	1	07:00	19:56	24	60%	10-15	SSE	10:59 21:55	04:49 15:07	LOW				
0013-0098	11:30	1	07:00	19:56	26	80%	15-20	S	10:59 21:55	04:49 15:07	LOW*				
0013-0100	14:30	1	07:00	19:56	27	80%	18-22	S	10:59 21:55	04:49 15:07					
0013-0104	07:29	1	06:59	19:57	24	100%	00-05	E	12:01 22:25	05:51 14:47	1				
0013-0106	09:30	1	06:59	19:57	21	100%	05-10	E	12:01 22:25	05:51 14:47					
0013-0108	11:30	1	06:59	19:57	26	100%	10-15	ENE	12:01 22:25	05:51 14:47					
0013-SITE													AMOY,BBPL,DUNL,LBCU,LESA,MAGO,SAND,SBDO,WESA,WILL,WIPL		
0014-0006														6	
0014-0008 to 0010														6	
0015-0001	11:30														
0016-0009					26	0%	7.0-8.1	150							
0016-0010					24	25%	5.4-6.6	156							1
0016-0011					18	25%	1.9-2.1	155							1
0016-0016					22	25%	5.6-6.2	90							1
0016-0017					22	100%	8.6-8.9	180							1
0016-0022					21	80%	0.0-0.0	54							1
0016-0029					22	25%	5.8-6.1	90							1
0016-0032					21	25%	5.2-5.9								1
0016-0038					16	100%	9.2-10	10							1
0016-0039					22	100%	8.6-8.9	180							1
0016-0040					24	60%	6.6-6.5	30							1
0016-0041					23	0%	4.5-5.3	50							1
0016-0042					23	0%	4.1-4.9	124							1
0016-0043					24	6%	4.2-5.1	171							1
0016-0044					15	0%	4.1-5.1	32							1
0016-0045					22	0%	5.9-6.8	144							1
0016-0046					22	5%	1.9-2.2	50							1
0016-0047					25	0%	5.7-7.1	152							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0048					26	20%	5.1-7.3	160							1
0016-0049					28	0%	5.0-5.6	2							1
0016-0050					27	10%	5.3-8.5	126							1
0016-0051					26	100%	5.3-5.9	127							1
0016-0052					24	100%	6.8-7.5	156							1
0016-0053					24	40%	5.0-5.8	30							1
0016-0054					24	0%	3.6-4.3	140							1
0016-0055					26	100%	5.4-6.8	4							1
0016-0056					23	0%	4.1-4.9	124							1
0016-0057					22	95%	8.8-10	140							1
0016-0058					23	0%	5.7-6.6	50							1
0016-0059					26	0%	11-12	171							1
0016-0060					23	0%	4.5-5.3	50							1
0016-0061					32		2.9-4.3	45							4
0016-0062					29		2.0-3.1	110							1
0016-0063					12	0%	3.3-3.9	277							1
0016-0064					35		3.1-4.7	16							1
0016-0065					25	0%	8.8-10	330							4
0016-0066					22	20%	6.9-7.1	160							1
0016-0067					15	0%	4.1-5.1	32							1
0016-0068					15	95%	2.2-2.6	324							
0016-0069						25%	6.2-7.8								1
0016-0070					17	100%	10-11	350							1
0016-0071					31		2.0-3.1	70							1
0016-0072					36		4.2-5.8	64							1
0016-0073					22	20%	3.4-3.7	200							1
0016-0074					32		3.1-5.7	16			HIGH				1
0016-0075					24	100%	6.8-7.5	156							1
0016-0076					31		4.2-5.6	120							1
0016-0077					27	0%	4.5-5.6	330							1
0016-0078					27		1.0-1.3	168							1
0016-0079					22	0%	5.9-6.8	144							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0080					26	100%	5.4-6.8	4			HIGH				1
0016-0081					24	6%	4.2-5.1	171							1
0016-0082					30		2.6-3.4	130							1
0016-0083					25	0%	5.7-7.1	152							1
0016-0084					26		4.1-5.5	56							1
0016-0085					26	20%	5.1-7.3	160							1
0016-0086					31		6.1-8.3	124							1
0016-0087					26	100%	7.1-10	20			HIGH				1
0016-0088					27	100%	2.2-3.2	338							1
0016-0089					31		3.6-4.8	80			HIGH				1
0016-0090					34		6.5-8.2	140							1
0016-0091							0.0-0.0								1
0016-0092					24	55%	5.3-6.0	127							1
0016-0093					23	0%	4.5-5.3	50							1
0016-0094					21	80%	5.2-6.4	1							1
0016-0095					24	80%	3.4-4.6	70							1
0016-0096					22	0%	3.5-4.2	186							1
0016-0097					26	80%	3.4-6.1	157							1
0016-0098					26	70%	4.2-4.9	146							4
0016-0099					21	0%	7.1-7.7	130							1
0016-0100 to 0101					29		2.0-3.1	110							1
0016-0102					27	25%	5.8-6.8	144							
0016-0103					24	90%	1.7-1.9	140							1
0016-0104					26	60%	4.6-4.9	80							1
0016-0105					18	100%	4.1-4.9	350							1
0016-0106					31	60%	1.8-2.2	235							1
0016-0107					22	100%	4.7-5.0	140							1
0016-0108					26	100%	7.1-10	20							1
0016-0109					27	30%	4.0-4.3	120							
0016-0110					26	70%	4.0-4.5	180							1
0016-0111					29	25%	2.3-2.4	80							1
0016-0112					21	25%	0.0-0.0	170							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0113					22	25%	3.7-3.9	90							1
0016-0114					29	80%	4.6-7.1								1
0016-0115					29	25%	4.2-5.2	50			HIGH				1
0016-0116					27	100%	5.6-7.3	140							1
0016-0117					22	20%	3.4-3.7	200							1
0016-0118					34		6.5-8.2	140							1
0016-0119					22	100%	5.2-5.4	130							1
0016-0120					23	70%	0.0-0.0	17							1
0016-0121					15	95%	2.2-2.6	324							
0016-0122					20	100%	2.9-3.3	332							
0016-0123					22	80%	0.0-0.0								
0016-0124					22	25%	3.3-4.3								1
0016-0125					11	50%	3.0-4.7	206							1
0016-0126					21	100%	7.6-8.9	146							1
0016-0127					20	100%	4.5-4.9	174							1
0016-0128					19	100%	7.4-8.7	140							1
0016-0129					15	25%	2.9-3.0	242							1
0016-0130					26	20%	5.1-7.3	160							1
0016-0131					27	70%	5.7-6.2	96							1
0016-0132					24	30%	3.5-3.7	50							1
0016-0133					25	0%	6.8-7.3	190							1
0016-0134					27	0%	4.5-5.6	330							1
0016-0135					18	20%	2.6-3.3	50							1
0016-0136					25	60%	0.0-0.0								1
0016-0137					15	0%	4.1-5.1	32							1
0016-0138					24	0%	4.3-4.5	140							1
0016-0139					22	0%	3.5-4.2	186							1
0016-0140					23	0%	5.1-5.5								1
0016-0141					22	300%	3.9-4.3	62							1
0016-0142					24	35%	7.2-8.9	1520							1
0016-0143					23	0%	6.8-7.5	12							1
0016-0144							0.0-0.0								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0145					23	0%	6.4-7.0	50							1
0016-0146					27	10%	5.3-8.5	126							1
0016-0147					24	100%	6.8-7.5	156							1
0016-0149					21	80%	0.0-0.0	54							1
0016-0150					19	0%	2.8-3.3	40							
0016-0151					25	25%	3.1-3.4	12							1
0016-0152					26	15%	0.8-1.4	227							4
0016-0153					28	20%	5.8-6.6	197							1
0016-0154					23	0%	5.3-6.1	50							1
0016-0155					29	25%	4.2-5.2	50							1
0016-0156					24	25%	4.0-4.4	120							1
0016-0157					15	95%	2.2-2.6	324							
0016-0158					23	60%	0.0-0.0	17							1
0016-0159					22	25%	3.7-3.9	90							1
0016-0160					24	90%	1.7-1.9	140							1
0016-0161					27	25%	5.8-6.8	142							1
0016-0162					29	40%	5.2-5.9	70							1
0016-0163					20	90%	4.0-4.7	350							1
0016-0164					27	70%	5.7-6.2	96							1
0016-0165					26	25%	6.0-6.2	190			HIGH				
0016-0166					19	25%	0.0-0.0	45							
0016-0167					27	100%	5.8-7.3	140							1
0016-0168					18	100%	0.0-0.0	294							
0016-0169					26	70%	4.0-4.5	180							1
0016-0170					23	100%	2.9-3.1	120							1
0016-0172					16	100%	9.2-10	10							1
0016-0173					22	0%	5.4-6.4	160							1
0016-0174					22	0%	5.9-6.7	170							1
0016-0175					22	100%	2.4-2.6	110							4
0016-0177					17	100%	0.0-0.0	350							1
0016-0178					22	20%	6.9-7.1	160							1
0016-0179					30	0%	9.0-9.0	330							4

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0180					23	25%	7.8-9.0								1
0016-0181					22	5%	1.9-2.2	50							1
0016-0182					23	0%	5.1-5.5								1
0016-0183					23	25%	5.3-5.8	130							1
0016-0184					22	0%	3.9-4.3	62							1
0016-0185					23	0%	4.7-5.0	124							1
0016-0186					24	0%	2.2-2.7	186							1
0016-0187					22	25%	3.7-3.9	90							1
0016-0188					27	30%	4.0-4.3	120							
0016-0189					22	100%	5.2-5.4	130							1
0016-0190					27	100%	2.2-3.2	338							1
0016-0191					22	100%	4.7-5.0	140							1
0016-0192					23	50%	3.4-3.7	26							1
0016-0193					22	0%	5.9-6.7	170							1
0016-0194					27	10%	5.3-8.5	126							1
0016-0195					14	100%	0.0-0.0								1
0016-0196						15%	0.0-0.0								1
0016-0197					31	5%	8.4-9.2	190							1
0016-0198					24	0%	4.3-4.7	140							1
0016-0199					24	35%	7.2-8.9	1520							1
0016-0200					22	0%	5.9-6.7	170							1
0016-0201					22	100%	7.4-8.5	8							1
0016-0202					17	25%	3.7-4.1	330							1
0016-0203					25	5%	11-13	171							1
0016-0204					25	0%	6.8-7.3	190							1
0016-0205					22	25%	3.3-4.3								1
0016-0206					19	100%	7.4-8.7	140							1
0016-0207					26	20%	5.1-7.3	160							1
0016-0208					24	100%	6.8-7.5	156							1
0016-0209					17	100%	10-11	350							1
0016-0210					22	0%	3.5-4.2	186							1
0016-0211					23	0%	6.6-8.7	197							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0212					22	100%	7.4-8.5	8							1
0016-0213					32	40%	2.1-4.3								1
0016-0215					14	100%	5.2-5.7	322							
0016-0216					19	25%	0.0-0.0	45							
0016-0217						25%	4.7-5.1	132							1
0016-0218					21	70%	0.0-0.0	17							1
0016-0219					22	25%	2.7-3.2								1
0016-0220					20	100%	6.6-7.8	68							1
0016-0221					9	100%	11-12	340							1
0016-0222					22	25%	3.7-3.9	90							1
0016-0223					26	15%	0.8-1.4	227							1
0016-0224					14	100%	0.0-0.0	297							
0016-0225					25	45%	5.3-7.3	197							1
0016-0227					14	100%	0.0-0.0								1
0016-0228					15	25%	2.9-3.0	242							1
0016-0229					17	25%	3.7-4.1	330							1
0016-0234					15	0%	4.1-5.1	32							1
0016-0235					18	0%	2.1-2.3	334							1
0016-0236					23	0%	4.7-5.0	124							1
0016-0237					17	25%	3.7-4.1	330							1
0016-0238					22	0%	3.9-4.3	62							1
0016-0239					22	5%	1.9-2.2	50							1
0016-0240					19	100%	3.5-3.5								1
0016-0241					17	100%	10-11	350							1
0016-0242					20	10%	11-14								1
0016-0243					27	10%	5.3-8.5	126							1
0016-0244					24	15%	4.7-6.3	98							1
0016-0245					21	95%	7.3-8.0	146							1
0016-0246					23	0%	5.3-6.1	140							1
0016-0247					18	0%	9.5-11	320							1
0016-0248					23	0%	4.5-5.3	50							1
0016-0249					17	0%	0.0-0.0								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0250					19	5%	0.5-0.7	50							1
0016-0251							0.0-0.0								1
0016-0252					23	100%	3.8-4.1	140							1
0016-0253					22	100%	8.8-10	140							1
0016-0254					24	10%	3.6-3.9	58							1
0016-0255					20	0%	5.2-6.8	34							1
0016-0256					22	25%	3.3-4.3								1
0016-0257					23	0%	4.5-5.3	50							1
0016-0258					22	0%	3.9-4.3	62							1
0016-0259					19	100%	2.2-2.5								1
0016-0260					23	90%	5.5-6.5	28							1
0016-0261					24	40%	5.0-5.8	127							1
0016-0262					22	0%	5.0-5.2	124							1
0016-0263					22	35%	9.1-11								1
0016-0264					22	100%	4.6-5.3	70							1
0016-0265					21	80%	5.2-6.4	100							1
0016-0266					26	0%	11-12	171							1
0016-0267					24	10%	3.6-3.9	58							1
0016-0268					24	0%	6.6-8.2	120							1
0016-0269					26	20%	6.8-7.8	156							
0016-0274					21	100%	3.9-4.9	94							1
0016-0275					18	0%	2.1-2.3	334							1
0016-0276					25	0%	8.8-10	330							1
0016-0277					22	25%	6.2-7.1								1
0016-0278					23	0%	5.1-5.5								1
0016-0279					22	100%	3.9-4.3	62							1
0016-0280					19	0%	10-12	320							1
0016-0281					24	100%	6.2-7.5	156							1
0016-0282					26	100%	5.3-5.9	127							1
0016-0283					23	0%	4.5-5.3	50							1
0016-0284					19	30%	11-14								1
0016-0285					23	100%	3.4-4.0	140							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0286					27	10%	5.3-8.5	126							1
0016-0287					22	5%	4.3-5.0								1
0016-0288					22	0%	3.5-4.2	186							1
0016-0289					24	60%	6.6-6.5	30							1
0016-0296							0.0-0.0								1
0016-0297					20	10%	11-14								1
0016-0298					23	100%	3.8-4.0	90							1
0016-0299					22	25%	3.3-4.3								1
0016-0300					24	25%	7.4-8.1	127							1
0016-0301					23	70%	5.5-6.6	342							1
0016-0302					21	0%	3.1-3.8	62							1
0016-0303					21	95%	7.3-8.0	146							1
0016-0304					24	0%	4.3-4.7	140							1
0016-0305					24	35%	7.2-8.9								1
0016-0306					24	0%	3.8-4.4	104							1
0016-0307					22	0%	3.9-4.3	62							1
0016-0308					19	100%	3.5-3.5								1
0016-0309					20	0%	6.5-7.1	34							1
0016-0310					18	0%	9.5-11	320							1
0016-0311					19	100%	7.4-8.7	140							1
0016-0312					25	30%	5.7-6.6	44							1
0016-0313					24	10%	3.6-3.9	58							1
0016-0314					25	0%	7.4-8.7	140							1
0016-0315					26	100%	5.3-5.9	127							1
0016-0316					26	20%	6.8-7.8	156							
0016-0317					27	10%	5.3-8.5	126							1
0016-0318					24	15%	4.7-6.3	98							1
0016-0319					24	40%	2.6-3.0	35							1
0016-0320					22	0%	3.5-4.2	186							1
0016-0321					25	0%	6.8-7.3	190							1
0016-0322					26	0%	5.0-5.6	98							1
0016-0323					23	0%	5.3-6.1	50							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0330					23	0%	4.1-4.9	124							1
0016-0331					23	25%	5.3-5.8	130							1
0016-0332					22	5%	4.3-5.0								1
0016-0333					20	10%	11-14								1
0016-0334					22	0%	3.9-4.3	62							1
0016-0335					23	100%	3.8-4.1	140							1
0016-0336						25%	8.2-8.9								1
0016-0337					20	100%	5.4-6.8	146							1
0016-0338					20	100%	5.5-7.1	140							1
0016-0339					20	0%	6.9-7.2	34							1
0016-0340					23	60%	8.1-9.2	342							1
0016-0341					23	0%	4.5-5.3	50							1
0016-0342					16	100%	0.0-0.0	350							1
0016-0343					22	0%	4.8-6.8	10							1
0016-0344					22	100%	2.4-2.6	110							1
0016-0348					26	25%	5.6-6.2	150							1
0016-0349					22	0%	5.4-6.4	160							1
0016-0350					19	5%	0.5-0.7	50							1
0016-0351					16	100%	9.2-10	10							1
0016-0352					23	5%	8.1-8.8	54							1
0016-0353					18	0%	1.6-2.4	180							1
0016-0361					24	35%	7.2-8.9								1
0016-0362					24	0%	2.8-3.1	140							1
0016-0363					22	200%	3.9-4.3	62							1
0016-0364					20	60%	4.5-5.0	10							1
0016-0365					23	40%	5.2-5.5	130							1
0016-0366					23	0%	5.1-5.5								1
0016-0367					22	30%	5.8-6.4								1
0016-0368					27	0%	4.5-5.6	330							1
0016-0369					22	40%	5.6-6.1	208							1
0016-0370					24	15%	8.7-9.0	160							1
0016-0371					18	20%	2.6-3.3	50							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0372					22	25%	3.3-4.3								1
0016-0373					22	100%	7.9-8.6								1
0016-0374					19	100%	3.5-3.5								1
0016-0375					25	20%	6.3-7.2								1
0016-0376					22	95%	8.8-10	140							1
0016-0377					23	100%	3.4-4.0	140							1
0016-0378					20	0%	6.5-7.1	34							1
0016-0379					23	10%	6.9-7.7	16							1
0016-0380					18	0%	12-15	320							1
0016-0381					21	100%	7.6-8.9	146							1
0016-0382					24	6%	4.2-5.1	171							1
0016-0383					25	0%	7.6-9.1	152							1
0016-0384					26	20%	5.1-7.3	160							1
0016-0385					22	0%	5.9-6.8	144							1
0016-0386					23	0%	5.3-6.1	140							1
0016-0387					24	10%	7.4-8.1	127							1
0016-0388					23	0%	4.5-5.3	50							1
0016-0389					21	80%	5.2-6.4	100							1
0016-0390					24	80%	3.4-4.6	70							1
0016-0391					24	55%	5.3-6.0	127							1
0016-0392					27	10%	5.3-8.5	126							1
0016-0393					26	100%	5.3-5.9	127							1
0016-0394					24	100%	6.8-7.5	156							1
0016-0395					20	80%	6.6-7.8	68							1
0016-0396					22	100%	8.6-8.9	180							1
0016-0397					22	5%	1.9-2.2	50							1
0016-0398					19	100%	3.5-3.5								1
0016-0399					25	20%	6.3-7.2								1
0016-0400					24	0%	2.8-3.1	140							1
0016-0401					22	0%	3.9-4.3	62							1
0016-0410							0.0-0.0								1
0016-0411					22	100%	7.9-8.6								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0412					19	100%	3.5-3.5								1
0016-0413					20	40%	9.5-11								1
0016-0414					24	35%	7.2-8.9								1
0016-0415					23	100%	3.4-4.0	140							1
0016-0416					22	300%	3.9-4.3	62							1
0016-0417					20	0%	3.1-3.6	40							1
0016-0418					24	0%	2.8-3.1	140							1
0016-0419					24	40%	5.9-6.4	28							1
0016-0420					20	0%	6.9-7.2	34							1
0016-0421					19	100%	7.4-8.7	140							1
0016-0422					25	5%	11-13	171							1
0016-0423					26	25%	6.9-8.6	160							1
0016-0424					21	95%	7.3-8.0	146							1
0016-0425					23	0%	6.8-7.5	12							1
0016-0426					22	0%	5.9-6.8	144							1
0016-0427					24	0%	3.8-4.4	104							1
0016-0428					24	6%	4.2-5.1	171							1
0016-0429					23	0%	5.3-6.1	50							1
0016-0430					25	30%	5.7-6.6	44							1
0016-0431							0.0-0.0								1
0016-0432					17	100%	10-11	350							1
0016-0433					23	0%	6.6-8.7	197							1
0016-0434					27	10%	5.3-8.5	126							4
0016-0435					26	100%	5.9-6.6	130							1
0016-0436					26	20%	6.8-7.8	156							
0016-0437					24	10%	3.6-3.9	58							1
0016-0438					24	0%	9.3-10	140							4
0016-0439					22	0%	3.5-4.2	186							1
0016-0440					24	0%	17-18	140							4
0016-0441					24	10%	3.6-3.9	58							1
0016-0447					20	0%	5.2-6.8	34							1
0016-0448					23	0%	5.1-6.0	124							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0449					24	40%	5.9-6.4	28							1
0016-0450					22	100%	5.1-7.7								1
0016-0451					22	100%	1.1-1.3	80							1
0016-0452					19	100%	4.2-5.8								1
0016-0453					19	100%	0.0-0.0								
0016-0454					20	10%	11-14								1
0016-0455					20	100%	5.5-7.1	140							1
0016-0456					22	5%	4.3-5.0								1
0016-0457					20	100%	5.4-6.8	146							1
0016-0458					26	0%	7.3-9.6	152							1
0016-0459					26	20%	5.1-7.3	160							1
0016-0460					27	0%	4.8-5.4	100							1
0016-0461					25	20%	7.1-8.7	127							1
0016-0462					23	0%	5.3-6.1	50							1
0016-0463					24	10%	3.6-3.9	58							1
0016-0464					25	0%	7.4-8.7	140							4
0016-0465					27	0%	6.3-7.4	126							4
0016-0466					26	100%	5.9-6.6	130							
0016-0467					24	100%	6.2-7.5	156							1
0016-0468					24	30%	5.1-5.9	70							1
0016-0469					22	100%	7.4-8.5	8							1
0016-0470					23	0%	4.5-4.8	186							1
0016-0474					22	0%	5.9-6.7	170							1
0016-0475					17	25%	3.7-4.1	330							1
0016-0476					22	0%	5.4-6.4	160							1
0016-0478					16	100%	0.0-0.0	350							1
0016-0479					18	0%	1.6-2.4	180							1
0016-0480					22	5%	1.9-2.2	50							1
0016-0481					23	20%	6.2-7.1	160							1
0016-0482					27	0%	4.5-5.6	330							1
0016-0483					22	0%	3.9-4.3	62							1
0016-0484					24	0%	2.8-3.1	140							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0485					24	35%	7.2-8.9								1
0016-0486					20	10%	11-14								1
0016-0487					20	100%	3.7-3.8								1
0016-0488					22	100%	7.9-8.6								1
0016-0489					21	100%	7.6-8.9	146							1
0016-0490					19	100%	7.4-8.7	140							1
0016-0491					23	0%	5.3-6.1	140							1
0016-0492					23	0%	5.3-6.1	50							1
0016-0493					25	30%	5.7-6.6	44							1
0016-0494					23	50%	3.4-3.7	26							1
0016-0495							0.0-0.0								1
0016-0496					25	60%	0.0-0.0								1
0016-0497					26	100%	5.3-5.9	127							1
0016-0498					22	0%	3.5-4.2	186							1
0016-0499					23	0%	6.6-8.7	197							1
0016-0500					22	100%	7.4-8.5	8							1
0016-0501					27	10%	5.3-8.5	126							1
0016-0506					22	5%	4.3-5.0								1
0016-0507					19	25%	12-13								1
0016-0508					20	95%	0.0-0.0								1
0016-0509					22	100%	5.1-7.1								1
0016-0510					20	100%	2.8-3.4								1
0016-0511					23	100%	3.4-4.0	140							1
0016-0512					24	0%	2.8-3.1	140							1
0016-0513					20	100%	7.3-9.0	140							1
0016-0514					24	0%	2.2-2.7	186							1
0016-0515					23	70%	5.5-6.6	342							1
0016-0516					25	0%	5.8-6.4	100							4
0016-0517					20	0%	7.3-8.8	34							1
0016-0518					24	25%	7.4-8.1	127							1
0016-0519					23	0%	4.1-6.0	50							1
0016-0520					24	0%	3.8-4.4	104							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0521					24	10%	3.6-3.9	58							1
0016-0526							0.0-0.0								1
0016-0527					22	100%	7.8-8.6								1
0016-0528					19	100%	3.5-3.5								1
0016-0529					19	100%	0.0-0.0								1
0016-0530					20	10%	11-14								1
0016-0531					25	20%	6.3-7.2								4
0016-0532					24	35%	7.2-8.9								1
0016-0533					26	0%	4.8-5.2	124							1
0016-0534					22	5%	4.3-5.0								1
0016-0535					22	0%	3.9-4.3	62							1
0016-0536					20	0%	5.2-6.8	34							1
0016-0537					19	100%	7.4-8.7	140							1
0016-0538					21	100%	7.6-8.9	146							1
0016-0539					23	90%	5.5-6.5	28							1
0016-0540					24	25%	3.8-4.3	48							1
0016-0541					25	0%	7.4-8.7	140							1
0016-0542					22	100%	4.6-5.3	70							1
0016-0543					23	100%	3.8-4.1	140							1
0016-0544					22	0%	5.4-6.4	160							1
0016-0545					19	30%	9.0-9.3	330							1
0016-0546					22	100%	2.4-2.6	110							4
0016-0547					22	0%	5.9-6.7	170							1
0016-0548					17	100%	11-12	10							1
0016-0551					24	30%	3.5-3.7	50							1
0016-0552					20	100%	4.5-4.9	174							1
0016-0553					24	40%	2.6-3.0	35							1
0016-0554					23	0%	5.3-6.1	140							1
0016-0555					19	25%	9.0-9.3	330							1
0016-0556					18	0%	1.6-2.4	180							1
0016-0559					17	100%	10-11	350							1
0016-0560					19	100%	4.2-5.8								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0561					20	0%	6.5-7.1	34							1
0016-0562					24	40%	5.9-6.4	28							1
0016-0563					23	100%	3.4-4.0	140							1
0016-0564					20	10%	11-14								1
0016-0565					18	0%	9.5-11	320							1
0016-0566					24	35%	7.2-8.9								1
0016-0567					24	0%	2.8-3.1	140							1
0016-0568					22	0%	3.9-4.3	62							1
0016-0569					23	0%	5.3-6.1	50							1
0016-0570					24	30%	5.1-5.9	70							1
0016-0571					24	10%	3.6-3.9	58							1
0016-0572					28	40%	8.4-9.2	137							1
0016-0581							0.0-0.0								1
0016-0582					20	90%	0.0-0.0								1
0016-0583					22	0%	3.9-4.3	62							1
0016-0584					24	0%	2.8-3.1	140							1
0016-0585					20	100%	5.4-6.8	146							1
0016-0586					20	100%	6.4-7.3	140							1
0016-0587					20	10%	11-14								1
0016-0588					20	0%	7.3-8.8	34							1
0016-0589					23	35%	6.9-7.7	16							1
0016-0590					19	100%	4.2-5.8								1
0016-0591					24	6%	4.2-5.1	171							1
0016-0592					25	5%	11-13	171							1
0016-0593					26	20%	5.1-7.3	160							1
0016-0594					22	100%	5.1-7.7								1
0016-0595					23	0%	6.8-7.5	12							1
0016-0596					18	0%	9.5-11	320							1
0016-0597					23	100%	4.0-4.9	92							1
0016-0598							0.0-0.0								1
0016-0599					23	0%	4.5-5.3	50							1
0016-0600					23	0%	6.4-7.0	50							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0601					21	80%	5.2-6.4	1							1
0016-0602					24	80%	3.4-4.6	70							1
0016-0603					23	0%	6.6-8.7	197							1
0016-0604					24	55%	5.3-6.0	127							1
0016-0605					24	10%	3.6-3.9	58							1
0016-0606					27	0%	6.3-7.4	126							1
0016-0607					26	100%	5.3-5.9	127							1
0016-0608					24	100%	6.8-7.5	156							1
0016-0609					17	100%	10-11	350							1
0016-0610					22	0%	3.5-4.2	186							1
0016-0611					24	0%	9.3-10	140							1
0016-0612					26	100%	5.3-5.9	127							1
0016-0613					27	10%	5.3-8.5	126							1
0016-0614					22	100%	7.4-8.5	8							1
0016-0615					23	30%	3.9-4.2	50							1
0016-0618					27	30%	7.1-8.3	177							1
0016-0619					25	70%	0.0-0.0	17							1
0016-0620					25	25%	3.1-3.4	12							1
0016-0621					27	30%	4.0-4.3	120							
0016-0622					21	0%	4.8-5.2	90							1
0016-0623					22	100%	4.7-5.0	140							1
0016-0624					28	20%	5.8-6.6	197							1
0016-0625					9	100%	11-12	340							1
0016-0626					26	15%	0.8-1.4	227							1
0016-0628							0.0-0.0								1
0016-0629					24	0%	3.7-4.1								
0016-0630					24	6%	4.2-5.1	171							1
0016-0631					25	0%	5.7-7.1	152							1
0016-0632					26	20%	5.1-7.3	160							1
0016-0633					22	40%	5.6-6.1	208							1
0016-0634					24	55%	5.3-6.0	127							1
0016-0635					21	80%	5.2-6.4	1							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0636					16	60%	6.3-7.3	330							
0016-0637					19	0%	3.7-4.0	320							
0016-0638					19	25%	0.0-0.0	45							
0016-0639					15	95%	2.2-2.6	324							
0016-0640					20	25%	2.4-2.6	66							1
0016-0641					24	80%	4.6-7.1								1
0016-0642						25%	4.7-5.1	132							1
0016-0659							0.0-0.0								4
0016-0668					23	50%	3.3-4.8	127							1
0016-0669					21	100%	4.8-5.3	128							4
0016-0670					28	0%	5.0-6.1	50							1
0016-0672					35		2.5-3.8	100			LOW				1
0016-0673					41		4.1-4.9	64							1
0016-0674					40		3.4-5.0	123							1
0016-0675					26	40%	6.1-7.1	188							1
0016-0676					30		4.9-5.9	80							1
0016-0677					29		5.2-7.8	140							1
0016-0678					30		5.1-6.2	136							1
0016-0679					31		3.8-5.3	30			LOW				1
0016-0680					29	25%	2.7-3.4	126							1
0016-0681					33		2.4-3.1	26							1
0016-0682					32		4.6-6.3	134							1
0016-0683					33		3.7-5.4	56			HIGH				1
0016-0684					32	45%	1.4-1.7	235							1
0016-0685					29		2.0-2.4	0							1
0016-0686						70%	0.0-0.0	178							1
0016-0687					28	50%	5.0-6.4	182							1
0016-0688					27		0.0-0.2	62			MOD				1
0016-0689					28		5.5-7.2	158							1
0016-0690					26	100%	7.5-8.5	129							1
0016-0691					31		4.8-6.9	37			HIGH				1
0016-0692					33		3.2-4.7	134							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0693					31		4.7-5.7	140							4
0016-0694					29		2.1-2.8	72							1
0016-0695					26	100%	3.1-4.3	290							1
0016-0696					30	0%	2.8-5.0	130			MOD				1
0016-0697					28	30%	0.2-0.4	138							1
0016-0698					11	0%	4.3-5.1	336							1
0016-0699					20	25%	2.9-3.1	140							1
0016-0700					17	5%	3.9-4.3	320							1
0016-0701						25%	5.7-6.3	330							1
0016-0702					21	5%	20-2.2	50							4
0016-0703					22	90%	0.0-0.0	128							1
0016-0704					21	0%	4.3-5.8	360							1
0016-0705					28	60%	3.6-4.0	90							1
0016-0706					21	5%	6.8-10	158							1
0016-0707					25	20%	7.3-10	160							1
0016-0708					24	0%	7.1-9.4	338							1
0016-0709					22	20%	1.7-2.6	154							1
0016-0710					25	60%	9.3-10	30							1
0016-0711					27	0%	6.0-6.6	40							1
0016-0712					22	90%	3.1-4.1	57							1
0016-0713					26	10%	5.1-5.6	126							1
0016-0714					27		2.6-3.6	96			LOW				1
0016-0715					27		2.4-3.2	310			HIGH				
0016-0716					29		4.1-5.0	100							1
0016-0717					26		0.3-1.1	294							1
0016-0718					35		2.5-3.8	100			LOW				1
0016-0719					33		2.2-3.4	26							1
0016-0720					40		3.4-5.0	123							1
0016-0721					27		0.0-0.2	62			MOD				4
0016-0722					29		5.2-7.8	140							1
0016-0723					31		4.7-5.7	140							4
0016-0724					32		5.1-7.4	119							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0725					30		1.5-2.0	150							1
0016-0726					31		3.8-5.3	30			LOW				1
0016-0727					29		2.1-2.8	72							1
0016-0728					33		3.7-5.4	56			HIGH				1
0016-0729					29		1.6-2.7	110							
0016-0730					27		2.4-3.2	310			HIGH				
0016-0731					27		2.6-3.6	96			LOW				1
0016-0733					35		2.5-3.8	100			LOW				1
0016-0734					40		3.4-5.0	123							1
0016-0735					33		1.9-3.1	26							1
0016-0736					32		3.4-4.1	56							1
0016-0737					27		0.0-0.2	62			MOD				4
0016-0738					31		4.9-5.4	70							1
0016-0739					31		4.7-5.7	140							4
0016-0740					32		5.1-7.4	119							1
0016-0741					31		3.8-5.3	30			LOW				1
0016-0742					29		5.2-7.8	140							1
0016-0743					29	25%	1.0-2.1	126							1
0016-0744					31		2.8-3.5	64							1
0016-0745					30	25%	4.9-5.9	80							1
0016-0746					30	25%	5.1-6.2	136							1
0016-0747					17	25%	5.9-6.6	352							
0016-0748					24	5%	9.4-11	160							1
0016-0749					25	100%	5.6-9.0								1
0016-0750					22	100%	0.8-0.9	140							1
0016-0751					21	5%	6.8-10	158							1
0016-0752					27	90%	0.0-0.0	168							
0016-0753					22	0%	3.6-4.1	328							4
0016-0754					32		4.6-6.3	134							1
0016-0755					27		2.6-3.6	96			LOW				1
0016-0756					29		1.6-2.7	110							
0016-0757					28		0.5-1.1	294							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0758					29		2.2-3.5	80			LOW				1
0016-0759					35		2.5-3.8	100			LOW				1
0016-0760					40		3.4-5.0	123							1
0016-0761					27		0.0-0.2	62			MOD				4
0016-0762					34		4.5-5.9	140							4
0016-0763					17	80%	4.7-5.2	330							
0016-0764					29		1.9-2.9								1
0016-0765					34		3.8-5.7	30			LOW				1
0016-0766					32		1.2-1.4	20							1
0016-0767					33		1.2-2.3	30							1
0016-0768					30		0.8-1.1	160							1
0016-0769					27		2.4-3.2	310			HIGH				
0016-0770					28		7.6-9.3	140							
0016-0771					28		2.3-2.5								
0016-0772					27		2.6-3.6	96			LOW				1
0016-0778						100%	0.0-0.0								1
0016-0779					21	100%	3.1-3.5								1
0016-0782					34		2.3-3.0				HIGH				
0016-0783					31		3.8-5.3	30			LOW				1
0016-0784					29		5.7-6.6								1
0016-0785					29		4.8-6.1	8			HIGH				1
0016-0786					30	25%	4.6-5.7	15							1
0016-0787					32	25%	2.6-5.3	98							1
0016-0788					32		5.5-6.3	104							1
0016-0789					33		1.8-4.7	56			HIGH				1
0016-0790					40		3.8-5.1	64							1
0016-0791					26		0.3-1.1	294							1
0016-0792					32		4.6-6.3	134							1
0016-0793					28	40%	0.2-0.4	138							1
0016-0794					32		2.9-3.8	56							1
0016-0795					31	20%	5.8-6.8	142							1
0016-0796					26	60%	0.0-0.0	90							

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0797						0%	7.8-8.4	360							
0016-0798					24	100%	15-19	5							1
0016-0799					31		5.9-6.9	37			HIGH				1
0016-0800					31		5.4-6.3	148			HIGH				1
0016-0801					22	70%	3.8-4.2	126							1
0016-0802					28		3.2-3.6	150							1
0016-0803					22	25%	3.8-4.2	120							1
0016-0804					27	100%	7.5-8.5	112							1
0016-0805					22	100%	2.1-2.4	160							1
0016-0806					15	100%	0.0-0.0	35							1
0016-0807					23	50%	0.0-0.0								1
0016-0808					20	100%	6.7-7.4	340							1
0016-0809					16	100%	7.3-9.8	340							1
0016-0810						0%	1.1-1.2								1
0016-0811					21	0%	4.1-5.0	62							1
0016-0812					24	5%	9.4-11	160							1
0016-0813					21	95%	3.9-4.2								1
0016-0814					28	25%	5.5-5.9	40							1
0016-0815					19	100%	2.9-3.3	120							1
0016-0816					22	0%	3.3-3.7	60							4
0016-0817					22	90%	5.8-6.3	146							1
0016-0818					24	95%	4.9-5.3	146							1
0016-0819					22	100%	11-12								1
0016-0820					24	60%	7.7-8.7								1
0016-0821					13	100%	4.4-6.6	358							1
0016-0822					26	25%	5.2-5.8	134							1
0016-0823					20	30%	3.1-3.4	62							
0016-0824					19	0%	2.7-2.8								4
0016-0825					29	0%	4.2-4.6								1
0016-0826						0%	0.0-0.0								1
0016-0827					27	0%	6.0-6.6	40							1
0016-0828					23	90%	3.1-3.9	57							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0829					26	40%	5.5-5.8	126							1
0016-0830					25	5%	4.5-5.6	98							
0016-0831					28		7.6-9.3	140							1
0016-0832					27		2.4-3.2	310			HIGH				
0016-0833					29		4.7-6.3	130							1
0016-0834					13	100%	4.6-6.0	357							
0016-0835					23	10%	8.3-9.7	340							1
0016-0836					30	25%	1.1-1.6	217			HIGH				1
0016-0837					26	20%	6.1-7.1	178							1
0016-0838					23	10%	8.3-9.7	340							1
0016-0839					21	0%	4.6-5.3	160							1
0016-0841					26	100%	4.8-6.5	112							1
0016-0842					27	70%	4.1-5.0	110							1
0016-0843					30	0%	2.8-5.0	130							1
0016-0844					22	25%	7.8-7.9	320							1
0016-0845					21	25%	2.2-2.8	170							4
0016-0846					26		5.8-6.8	144							1
0016-0847					27	60%	5.0-5.4	80							1
0016-0848					18	100%	4.9-5.8	10							1
0016-0849					22	100%	2.2-2.4	120							1
0016-0850					29	0%	0.5-1.0	320							1
0016-0851					28	90%	9.2-10				HIGH				1
0016-0852					33	90%	1.9-2.1	50							1
0016-0853					15	90%	5.3-6.7	330							
0016-0854					22	25%	2.3-2.9	297							
0016-0855					14	100%	5.2-5.7	322							
0016-0856					17	80%	4.7-5.2	330							
0016-0857					19	100%	5.5-6.4	120							1
0016-0858					23	10%	8.3-9.7	340							1
0016-0859					18	0%	4.4-5.2	360							4
0016-0861					30		2.8-5.0	130							1
0016-0862					31		5.8-6.8	142							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0863					23	30%	3.1-4.0	110							1
0016-0864					26	100%	0.0-0.0	178							1
0016-0865					24	80%	2.9-3.1	126							1
0016-0866					18	100%	3.1-3.5	10							1
0016-0867					26	70%	5.2-6.8	44							1
0016-0868					16	25%	5.1-5.9	354							1
0016-0869					24	100%	2.2-2.4	250							1
0016-0870					21	5%	20-2.2	50							1
0016-0871					25	60%	9.3-10	30							1
0016-0872					21	5%	20-2.2	50							1
0016-0873					14	100%	0.0-0.0	297							
0016-0874					17	5%	1.7-1.9								1
0016-0875					19	25%	2.3-2.9	297							
0016-0876					20	30%	3.1-3.4	62							
0016-0877					18	60%	2.2-2.9	320							
0016-0878					23	0%	1.8-2.1	170							1
0016-0879					23	30%	2.9-3.8	50							1
0016-0880					19	100%	4.1-5.0	120							1
0016-0881					22	100%	0.8-0.9	140							1
0016-0882					26	65%	2.6-3.2								1
0016-0883					21	70%	0.0-0.0	54							1
0016-0884					15	0%	6.9-8.6								1
0016-0885					13	100%	6.1-6.4	322							
0016-0886					14	100%	5.3-7.9	340							1
0016-0887					26	40%	6.1-7.1	188							1
0016-0888					15	100%	4.3-4.7	314							
0016-0889					20	25%	2.9-3.1	140							1
0016-0890					23	5%	6.4-7.0	158							1
0016-0891					25	20%	7.3-10	160							1
0016-0892					26	0%	3.0-4.1	90							1
0016-0893					24	20%	4.0-4.7	154							1
0016-0894						0%	0.0-0.0								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0895					27	100%	3.2-3.8	148							1
0016-0896					23	5%	4.7-5.4	190							1
0016-0897					22	100%	7.6-9.0	8							1
0016-0898					25	100%	3.9-4.4	144							1
0016-0899					28	85%	5.9-6.1	122							1
0016-0900					27	0%	6.0-6.6	40							1
0016-0901					25	100%	5.9-6.2	158							1
0016-0902					27	70%	0.0-0.0	180							1
0016-0904					21	0%	4.8-5.2	90							1
0016-0905					19	0%	5.6-5.9	340							
0016-0906					24	0%	1.4-2.1	25							
0016-0907					24	100%	5.3-6.1	180							
0016-0908					15	100%	2.2-2.6	324							
0016-0909					26	20%	4.6-5.7	178							1
0016-0910					26	0%	1.2-1.3	320							1
0016-0911					16	70%	6.3-7.3	330							
0016-0912					19	100%	7.4-8.7	140							1
0016-0914					25	50%	6.4-7.2	44							1
0016-0915					25	5%	11-13	171							1
0016-0916					26	20%	9.6-10	160							1
0016-0917					23	0%	5.7-6.6	50							1
0016-0923					22	5%	5.6-6.1	208							4
0016-0924					27	0%	4.8-5.2	293							1
0016-0925					22	80%	4.7-5.0								1
0016-0926					25	0%	5.1-7.0	160							1
0016-0927					23	80%	3.8-4.1	130							1
0016-0928					21	5%	20-2.2	50							1
0016-0929					21	0%	4.5-5.2	160							1
0016-0930					24	15%	9.4-9.8								1
0016-0931					23	10%	8.3-9.7	340							1
0016-0932					22	0%	6.4-7.4	338							1
0016-0933					24	5%	6.5-8.0	127							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0934					21	70%	4.5-5.2								1
0016-0935					23	0%	6.9-7.1	144							1
0016-0936					21	0%	6.1-6.9	20							1
0016-0937					19	100%	7.4-8.7	140							1
0016-0938					23	100%	6.4-7.1	156							1
0016-0939					22	100%	1.7-2.3	90							1
0016-0940					21	100%	5.2-5.7								1
0016-0941					21	100%	8.4-10	16							1
0016-0942					24	15%	7.1-9.0	171							1
0016-0943					24	0%	4.1-4.5	46							1
0016-0944					24	0%	6.7-7.8	190							1
0016-0950					21	100%	5.7-7.1	140							1
0016-0951					19	100%	3.1-4.3	124							1
0016-0952					25	60%	3.8-4.1								1
0016-0953					16	30%	5.1-6.0	354							1
0016-0954					21	0%	4.1-5.0	62							1
0016-0955					20	0%	2.7-3.0	170							1
0016-0956					22	0%	2.2-2.5	170							1
0016-0957					19	100%	2.7-3.1								1
0016-0958					26	0%	0.0-0.0								1
0016-0959					23	50%	2.9-3.4								1
0016-0960					22	65%	0.0-0.0								1
0016-0961					22	100%	6.2-7.2								1
0016-0962					22	100%	1.8-2.3	110							1
0016-0963					17	0%	12-14								1
0016-0964					27	10%	6.8-7.8	202							1
0016-0965					21	70%	3.3-3.8								1
0016-0966					28	10%	6.3-6.6	190							1
0016-0967					23	5%	6.3-6.7	190							1
0016-0968					24	0%	1.1-1.2								4
0016-0969					28	85%	5.9-6.1	122							1
0016-0970					23	5%	6.4-7.0	158							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-0971					25	0%	2.7-3.5	50							1
0016-0972					24	15%	5.1-6.4	15							1
0016-0973					23	0%	6.3-7.5								4
0016-0974						0%	0.0-0.0								1
0016-0975					26	100%	5.2-5.8	144							1
0016-0976					26	100%	4.0-4.5	162							1
0016-0983					22	25%	3.8-4.2	120							
0016-0984						25%	5.7-6.3	330							1
0016-0985					8	100%	10-18	340							1
0016-0986					21	0%	4.6-5.0	160							1
0016-0987					22	100%	3.1-3.4	160							1
0016-0988					15	100%	0.0-0.0	350							1
0016-0989					22	25%	6.5-7.8	170							1
0016-0990					24	80%	2.5-2.8	103							4
0016-0991					17	60%	4.0-4.9	354							1
0016-0992					17	5%	2.1-2.3	90							1
0016-0993					21	5%	20-2.2	50							4
0016-0994					23	5%	4.3-5.2	198							1
0016-0995					23	0%	1.7-2.3	144							1
0016-0996					19	100%	2.7-3.1								1
0016-0997					24	10%	11-12	202							4
0016-0998					23	50%	2.9-3.4								1
0016-0999					26	0%	0.1-0.3	270							4
0016-1000					23	100%	3.8-5.2								1
0016-1001					20		4.6-4.8	62							4
0016-1002					22	30%	9.9-11	157							1
0016-1003					21	0%	6.3-7.6								1
0016-1004					23	25%	1.6-1.8	130							1
0016-1005					20	0%	2.7-3.0	170							1
0016-1006					22	0%	6.4-7.2	144							1
0016-1007					20	20%	8.1-9.4	158							1
0016-1008					22	80%	3.1-4.1	57							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1009					26	10%	5.1-5.6	126							1
0016-1010					24	90%	5.1-5.4	156							1
0016-1011					28	100%	5.9-6.1	122							1
0016-1012					23	70%	7.8-8.3	190							1
0016-1013					23	100%	7.1-7.6								1
0016-1014					25	30%	2.6-3.9	100							1
0016-1015					29	10%	6.6-7.3	114							1
0016-1016					26	100%	4.0-4.5	162							1
0016-1017					22	0%	4.8-5.8	197							1
0016-1021					19	100%	7.4-8.7	140							1
0016-1022					21	0%	6.1-6.9	20							1
0016-1023					21	100%	6.9-8.4	146							1
0016-1024					23	85%	3.8-4.1	130							1
0016-1025					21	0%	4.6-5.3	160							1
0016-1026					23	5%	7.0-8.5	150							1
0016-1035					23	0%	0.0-0.0	50							1
0016-1036					21	100%	5.7-7.1	140							1
0016-1037					22	90%	3.0-3.2	146							1
0016-1038					21	0%	7.4-7.9	197							1
0016-1039					24	100%	6.0-8.3	160							1
0016-1040					22	100%	2.8-3.3	57							1
0016-1041					25	20%	1.7-2.4	90							1
0016-1042					23	50%	3.7-4.3								1
0016-1043					22	100%	6.2-7.2								1
0016-1044					24	30%	10-12	160							1
0016-1045					22	0%	2.2-2.5	170							1
0016-1046					21	0%	4.1-5.0	62							1
0016-1047					24	0%	1.1-1.2								4
0016-1048					23	0%	6.3-7.5								4
0016-1049					20	0%	2.4-2.6	310							4
0016-1050					22	0%	3.6-4.1	328							4
0016-1051					15	0%	8.0-9.9								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1052					19	100%	2.7-3.1								1
0016-1053					21	70%	4.2-4.5								1
0016-1054					20	15%	8.1-9.4	158							1
0016-1055					25	10%	10-11	160							1
0016-1056					26	10%	3.7-4.0	224							1
0016-1057					16	30%	5.1-6.0	354							1
0016-1058					25	0%	2.9-3.4	78							1
0016-1059					23	100%	1.8-2.0	110							1
0016-1060					17	0%	14-15	320							4
0016-1061					26	100%	4.0-4.6	138							4
0016-1062					25	30%	2.6-3.9	100							1
0016-1063					23	0%	2.5-4.1	50							1
0016-1064					26	25%	5.2-5.8	134							1
0016-1065					25	0%	5.2-6.3	120							1
0016-1075					22	25%	5.5-6.5	134							1
0016-1076					22	0%	2.2-2.5	170							1
0016-1077					22	65%	0.0-0.0								1
0016-1078					21	0%	4.1-5.0	62							1
0016-1079					24	5%	9.4-11	160							1
0016-1080					22	100%	1.8-2.3	110							1
0016-1081					17	0%	14-15	320							4
0016-1082					21	70%	4.2-4.5								1
0016-1083					19	100%	2.9-3.3	120							1
0016-1084					21	15%	6.8-7.3	146							1
0016-1085					22	100%	5.3-6.5	140							1
0016-1086					23	50%	3.7-4.3								1
0016-1087					29	0%	4.2-4.6								1
0016-1088					15	0%	6.9-8.6								1
0016-1089					18	100%	3.8-4.6								1
0016-1090					23	0%	6.3-7.5	144							1
0016-1091					21	5%	6.8-10	158							1
0016-1092					25	20%	7.3-10	160							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1093					21	100%	5.8-7.1								1
0016-1094					25	0%	2.7-3.5	50							1
0016-1095					23	0%	2.5-4.1	50							1
0016-1096					22	63%	3.6-4.2	154							1
0016-1097					23	25%	0.0-0.0	140							1
0016-1098					26	0%	3.0-4.3	126							4
0016-1099					26	10%	5.1-5.6	126							1
0016-1100						10%	3.9-5.6	98							1
0016-1101					23	20%	0.0-0.0	15							1
0016-1102					23	0%	4.4-5.0	114							1
0016-1103					22	80%	3.1-4.1	57							1
0016-1104					24	5%	5.3-7.5	338							4
0016-1110					21	0%	4.5-5.2	160							1
0016-1111					22	25%	3.8-4.2	120							1
0016-1112					19	25%	7.7-8.2	330							1
0016-1113					17	100%	0.0-0.0	10							1
0016-1114					20	100%	6.1-6.9	340							1
0016-1115					22	70%	3.8-4.2	126							1
0016-1116					20	80%	5.7-6.2	206							1
0016-1117					23	30%	2.9-3.8	50							1
0016-1118					24	80%	3.6-4.6	130							1
0016-1119					20	30%	3.1-3.4	62							
0016-1124					21	100%	5.7-7.1	140							1
0016-1125					22	90%	3.0-3.2	146							1
0016-1127					16	30%	5.1-6.0	354							1
0016-1128					27	10%	6.8-7.8	202							1
0016-1129					19	100%	2.7-3.1								1
0016-1130					20	0%	2.4-2.6	310							4
0016-1131					27	35%	4.4-5.0	220							1
0016-1132					22	0%	2.5-3.0	170							1
0016-1133					22	100%	6.2-7.2								1
0016-1134					23	5%	3.9-4.2	50							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1135					23	100%	1.8-2.0	110							1
0016-1136					21	0%	4.1-5.0	62							1
0016-1137					26	25%	5.2-5.8	134							1
0016-1138					21	70%	4.2-4.5								4
0016-1139					24	0%	1.1-1.2								4
0016-1140					22	0%	3.6-4.1	328							1
0016-1141					15	0%	8.5-10								1
0016-1142					23	50%	2.9-3.4								4
0016-1143					23	0%	6.3-7.5	144							1
0016-1144					21	5%	6.8-10	158							1
0016-1145					23	60%	0.0-0.0								4
0016-1146					18	95%	5.6-6.6								1
0016-1147					25	0%	3.6-5.2	100							1
0016-1148					28	100%	5.9-6.1	122							1
0016-1149					24	90%	5.1-5.4	156							1
0016-1150					23	5%	6.3-6.7	190							1
0016-1151					22	100%	10-11	8							1
0016-1152						75%	23-12	12							1
0016-1153					25	0%	2.7-3.5	50							1
0016-1154					23	0%	2.5-4.1	50							1
0016-1155					22	80%	4.7-5.0	154							1
0016-1158					23	0%	1.7-2.3	144							1
0016-1159					22	100%	3.1-3.4	160							4
0016-1160					19	25%	5.7-6.3	330							1
0016-1161					16	0%	1.6-2.2	110							1
0016-1162					24	40%	5.7-6.1	126							1
0016-1163					23	30%	2.9-3.8	50							1
0016-1164					20	80%	5.7-6.2	206							1
0016-1165					17	5%	3.9-4.3	320							1
0016-1166					21	25%	8.5-9.2	170							1
0016-1167					15	100%	0.0-0.0	350							1
0016-1168					22	25%	3.8-4.2	120							1
															4
0016-1242					22	70%	3.8-4.2	126							
					22	25%	2.4-4.1	120							

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1319					26	0%	7.0-8.0	120							1
0016-1320					22	0%	4.8-5.8	197							1
0016-1321					22	100%	0.9-1.2	110							1
0016-1322					25	20%	7.3-10	160							1
0016-1323					22	90%	0.0-0.0								1
0016-1324					23	100%	3.8-5.2								1
0016-1325					21	100%	2.8-3.2								1
0016-1326					22	70%	4.6-6.2	146							1
0016-1327					19	100%	2.9-3.3	120							1
0016-1328					17	0%	13-14	320							1
0016-1329					23	50%	3.7-4.3								1
0016-1330					25	5%	4.5-4.8	98							1
0016-1331					26	10%	5.1-5.6	126							1
0016-1332					24	90%	5.1-5.4	156							1
0016-1334					21	0%	4.5-5.2	160							1
0016-1335					20	100%	3.7-4.0								1
0016-1336					22	25%	3.8-4.2	120							1
0016-1337					24	40%	5.7-6.1	126							1
0016-1338					24	80%	4.4-4.9	136							1
0016-1339					25	5%	4.1-4.8	180							1
0016-1340					27	0%	2.4-2.7	226							1
0016-1341					24	10%	3.6-3.9	58							1
0016-1342					25	100%	3.4-5.2	44							1
0016-1343					21	80%	4.2-4.5								1
0016-1344					23	20%	4.6-5.1								4
0016-1345					23	100%	6.4-7.1	156							1
0016-1346					24	10%	7.0-9.1	171							1
0016-1347					23	0%	8.3-10	338							1
0016-1348					22	90%	5.8-6.3	146							1
0016-1349					25	20%	7.3-10	160							1
0016-1350					26	0%	6.6-7.0	120							1
0016-1351					24	0%	8.4-10	197							1
					17	0%	11-12	320							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1352					24	25%	8.2-9.7	170							1
0016-1353					24	5%	9.4-11	160							1
0016-1363					21	70%	4.2-4.5								1
0016-1364					23	50%	3.7-4.3								1
0016-1365					23	60%	0.0-0.0								1
0016-1366					20	100%	2.2-2.7								1
0016-1367					26	25%	5.2-5.8	134							1
0016-1368					22	100%	1.1-1.2	110							1
0016-1369					17	0%	13-15	320							1
0016-1370					21	0%	4.1-5.0	62							1
0016-1371					19	100%	2.9-3.3	120							1
0016-1372					22	90%	5.8-6.3	146							1
0016-1373					22	100%	11-12								1
0016-1374					29	0%	4.2-4.6								1
0016-1375					23	0%	2.9-3.4	154							1
0016-1376					26	30%	3.8-5.9	160							1
0016-1377					23	0%	8.3-10	338							1
0016-1378					26	0%	3.0-4.1	90							1
0016-1379					23	5%	6.4-7.0	158							1
0016-1380					26	0%	7.0-8.0	120							1
0016-1381					23	0%	8.4-10	197							1
0016-1382					23	0%	7.0-8.0	144							1
0016-1383					24	100%	5.7-6.4	156							1
0016-1384					23	80%	1.7-2.0								1
0016-1385					24	20%	4.0-4.7	154							1
0016-1386					25	0%	8.1-9.5	140							1
0016-1387					25	100%	5.9-6.2	158							1
0016-1388					22	100%	7.6-9.0	8							1
0016-1389					23	10%	7.5-9.8	190							1
0016-1390					28	85%	6.0-7.1	122							1
0016-1391					26	100%	5.4-6.0	144							1
0016-1392					15	0%	6.9-8.6								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1393					27	0%	6.0-6.6	40							1
0016-1394						0%	0.0-0.0								1
0016-1395					25	20%	5.5-7.0	48							1
0016-1400					25	100%	4.1-5.0	106							
0016-1401					20	80%	6.2-6.7	206							1
0016-1402					12	30%	4.8-5.4	350							1
0016-1403					22	25%	3.8-4.2	120							1
0016-1404					17	100%	11-12	10							1
0016-1405					21	0%	4.6-5.0	160							1
0016-1406					22	25%	8.5-9.2	170							1
0016-1407						100%	1.5-1.9	70							1
0016-1408					23	10%	8.3-9.7	340							1
0016-1409					23	30%	3.9-4.2	50							1
0016-1410					22	5%	1.9-2.2	50							1
0016-1411					23	25%	4.6-5.1								1
0016-1412					22	95%	5.8-6.3	146							1
0016-1413					24	10%	7.0-9.1	171							1
0016-1414					26	0%	3.2-4.5	90							1
0016-1415					15	100%	0.0-0.0	35							1
0016-1416					24	0%	5.1-7.0	180							1
0016-1417					24	100%	5.7-7.3	160							1
0016-1418					28	85%	5.4-6.1	122							1
0016-1419					26	100%	3.9-4.1	148							1
0016-1430					19	100%	3.1-4.3	124							1
0016-1431					21	100%	5.7-7.1	140							1
0016-1432					22	90%	3.0-3.2	146							1
0016-1433					22	100%	2.8-3.3	57							1
0016-1434					23	0%	0.0-0.0	50							1
0016-1435							0.0-0.0								1
0016-1436					22	20%	11-12	157							1
0016-1437					21	70%	4.2-4.5								1
0016-1438					23	50%	2.9-3.4								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1283					24	5%	9.4-11	160							1
0016-1284					21	0%	6.0-7.4	6							1
0016-1285					15	0%	8.3-9.0								1
0016-1286					22	0%	7.4-8.1	144							1
0016-1287					26	0%	4.4-4.9	44							1
0016-1288					23	0%	8.3-10	338							1
0016-1289					23	5%	6.4-7.0	158							1
0016-1290					26	30%	7.8-11	160							1
0016-1291						0%	0.0-0.0								1
0016-1292					25	0%	8.1-9.5	140							1
0016-1293					24	20%	4.0-4.7	154							1
0016-1294					26	95%	5.4-6.6	127							1
0016-1295					23	100%	6.4-7.1	156							1
0016-1296					24	0%	8.4-10	197							1
0016-1301					21	0%	4.6-5.0	160							1
0016-1302					27	10%	6.8-7.8	202							1
0016-1303					24	80%	2.5-2.8	103							4
0016-1304					21	70%	4.2-4.5								1
0016-1305					20	0%	2.4-2.6	310							4
0016-1306					25	30%	5.0-6.2	174							1
0016-1307					19	95%	4.8-5.1								1
0016-1308					25	30%	5.0-6.2	174							1
0016-1309					28	35%	5.0-5.6	220							1
0016-1310					26	25%	5.2-5.8	134							1
0016-1311					21	25%	3.6-4.1	62							1
0016-1312					24	5%	9.4-11	160							1
0016-1313					21	70%	3.3-3.8								1
0016-1314					25	0%	2.7-3.5	50							1
0016-1315					22	80%	3.1-4.1	57							1
0016-1316					15	0%	6.9-8.6								1
0016-1317					23	0%	2.5-4.1	50							1
0016-1318					23	0%	3.6-4.1	328							4

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1319					26	0%	7.0-8.0	120							1
0016-1320					22	0%	4.8-5.8	197							1
0016-1321					22	100%	0.9-1.2	110							1
0016-1322					25	20%	7.3-10	160							1
0016-1323					22	90%	0.0-0.0								1
0016-1324					23	100%	3.8-5.2								1
0016-1325					21	100%	2.8-3.2								1
0016-1326					22	70%	4.6-6.2	146							1
0016-1327					19	100%	2.9-3.3	120							1
0016-1328					17	0%	13-14	320							1
0016-1329					23	50%	3.7-4.3								1
0016-1330					25	5%	4.5-4.8	98							1
0016-1331					26	10%	5.1-5.6	126							1
0016-1332					24	90%	5.1-5.4	156							1
0016-1334					21	0%	4.5-5.2	160							1
0016-1335					20	100%	3.7-4.0								1
0016-1336					22	25%	3.8-4.2	120							1
0016-1337					24	40%	5.7-6.1	126							1
0016-1338					24	80%	4.4-4.9	136							1
0016-1339					25	5%	4.1-4.8	180							1
0016-1340					27	0%	2.4-2.7	226							1
0016-1341					24	10%	3.6-3.9	58							1
0016-1342					25	100%	3.4-5.2	44							1
0016-1343					21	80%	4.2-4.5								1
0016-1344					23	20%	4.6-5.1								1
0016-1345					23	100%	6.4-7.1	156							4
0016-1346					24	10%	7.0-9.1	171							1
0016-1347					23	0%	8.3-10	338							1
0016-1348					22	90%	5.8-6.3	146							1
0016-1349					25	20%	7.3-10	160							1
0016-1350					26	0%	6.6-7.0	120							1
0016-1351					24	0%	8.4-10	197							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1352					24	25%	8.2-9.7	170							1
0016-1353					24	5%	9.4-11	160							1
0016-1363					21	70%	4.2-4.5								1
0016-1364					23	50%	3.7-4.3								1
0016-1365					23	60%	0.0-0.0								1
0016-1366					20	100%	2.2-2.7								1
0016-1367					26	25%	5.2-5.8	134							1
0016-1368					22	100%	1.1-1.2	110							1
0016-1369					17	0%	13-15	320							1
0016-1370					21	0%	4.1-5.0	62							1
0016-1371					19	100%	2.9-3.3	120							1
0016-1372					22	90%	5.8-6.3	146							1
0016-1373					22	100%	11-12								1
0016-1374					29	0%	4.2-4.6								1
0016-1375					23	0%	2.9-3.4	154							1
0016-1376					26	30%	3.8-5.9	160							1
0016-1377					23	0%	8.3-10	338							1
0016-1378					26	0%	3.0-4.1	90							1
0016-1379					23	5%	6.4-7.0	158							1
0016-1380					26	0%	7.0-8.0	120							1
0016-1381					23	0%	8.4-10	197							1
0016-1382					23	0%	7.0-8.0	144							1
0016-1383					24	100%	5.7-6.4	156							1
0016-1384					23	80%	1.7-2.0								1
0016-1385					24	20%	4.0-4.7	154							1
0016-1386					25	0%	8.1-9.5	140							1
0016-1387					25	100%	5.9-6.2	158							1
0016-1388					22	100%	7.6-9.0	8							1
0016-1389					23	10%	7.5-9.8	190							1
0016-1390					28	85%	6.0-7.1	122							1
0016-1391					26	100%	5.4-6.0	144							1
0016-1392					15	0%	6.9-8.6								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1393					27	0%	6.0-6.6	40							1
0016-1394						0%	0.0-0.0								1
0016-1395					25	20%	5.5-7.0	48							1
0016-1400					25	100%	4.1-5.0	106							
0016-1401					20	80%	6.2-6.7	206							1
0016-1402					12	30%	4.8-5.4	350							1
0016-1403					22	25%	3.8-4.2	120							1
0016-1404					17	100%	11-12	10							1
0016-1405					21	0%	4.6-5.0	160							1
0016-1406					22	25%	8.5-9.2	170							1
0016-1407						100%	1.5-1.9	70							1
0016-1408					23	10%	8.3-9.7	340							1
0016-1409					23	30%	3.9-4.2	50							1
0016-1410					22	5%	1.9-2.2	50							1
0016-1411					23	25%	4.6-5.1								1
0016-1412					22	95%	5.8-6.3	146							1
0016-1413					24	10%	7.0-9.1	171							1
0016-1414					26	0%	3.2-4.5	90							1
0016-1415					15	100%	0.0-0.0	35							1
0016-1416					24	0%	5.1-7.0	180							1
0016-1417					24	100%	5.7-7.3	160							1
0016-1418					28	85%	5.4-6.1	122							1
0016-1419					26	100%	3.9-4.1	148							1
0016-1430					19	100%	3.1-4.3	124							1
0016-1431					21	100%	5.7-7.1	140							1
0016-1432					22	90%	3.0-3.2	146							1
0016-1433					22	100%	2.8-3.3	57							1
0016-1434					23	0%	0.0-0.0	50							1
0016-1435							0.0-0.0								1
0016-1436					22	20%	11-12	157							1
0016-1437					21	70%	4.2-4.5								1
0016-1438					23	50%	2.9-3.4								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1439					22	65%	0.0-0.0								1
0016-1440					17	0%	12-14								4
0016-1441					18	95%	5.6-6.6								4
0016-1442					25	10%	10-11	160							1
0016-1443					22	100%	1.7-2.3	90							1
0016-1444					21	70%	6.2-7.5	338							4
0016-1445					22	100%	6.8-7.2								1
0016-1446					25	0%	2.9-3.4	78							1
0016-1447					28	0%	2.1-2.9	328							1
0016-1448					26	65%	2.6-3.2								1
0016-1449					25	20%	1.7-2.4	90							1
0016-1450					15	0%	6.9-8.6								1
0016-1451					27	0%	6.0-6.6	40							1
0016-1452					23	0%	6.3-7.5	144							1
0016-1453					26	100%	4.0-4.6	138							4
0016-1454					26	10%	5.1-5.6	126							1
0016-1455					24	90%	5.1-5.4	156							1
0016-1456					21	5%	6.8-10	158							1
0016-1457					25	100%	5.9-6.2	158							4
0016-1458					23	100%	7.1-7.6								1
0016-1459					25	10%	3.1-3.5	98							4
0016-1460					26	0%	7.0-8.0	120							1
0016-1461					21	0%	7.4-7.9	197							1
0016-1462						10%	3.9-5.6	98							1
0016-1463					26	25%	7.1-8.6	15							1
0016-1464					22	100%	8.0-8.9	190							1
0016-1465					28	100%	5.9-6.1	122							1
0016-1466					25	100%	4.9-5.3	144							1
0016-1467					26	100%	4.0-4.5	162							1
0016-1468					29	10%	6.6-7.3	114							1
0016-1474					22	25%	3.8-4.2	120							4
0016-1475						100%	0.0-0.0								1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1476					18	80%	5.6-5.9	180							1
0016-1477					17	25%	3.9-4.3	320							1
0016-1478					24	40%	5.7-6.1	126							1
0016-1479					16	100%	9.4-11	264							4
0016-1480					17	0%	6.0-6.8	288							1
0016-1481					16	0%	1.6-2.2	110							4
0016-1482					15	10%	1.1-1.6	190							1
0016-1483					22	100%	1.2-2.2	160							1
0016-1484					15	100%	0.0-0.0	350							4
0016-1485					21	25%	8.5-9.2	170							1
0016-1486					18	100%	0.0-0.0	10							1
0016-1487					23	30%	2.9-3.8	50							1
0016-1488					8	100%	10-18	340							1
0016-1489					21	0%	4.6-5.0	160							1
0016-1490					24	80%	2.5-2.8	103							4
0016-1491					17	20%	0.0-0.0	354							4
0016-1492					21	5%	20-2.2	50							4
0016-1493						0%	10-12								1
0016-1494					24	30%	7.4-9.2	160							1
0016-1495					22	0%	4.8-5.6								1
0016-1496					17	100%	3.9-5.8								1
0016-1497					23	100%	3.8-5.2								1
0016-1498					22	100%	5.3-6.5	140							1
0016-1499					29	0%	4.2-4.6								1
0016-1500					28	0%	2.1-2.9	328							1
0016-1501					15	0%	6.9-8.6								1
0016-1502					24	0%	7.1-9.4	338							1
0016-1503					25	0%	3.6-5.2	100							1
0016-1504					28	85%	5.9-6.1	122							1
0016-1505					22	20%	1.7-2.6	154							1
0016-1506					26	100%	5.2-5.8	144							1
0016-1507					23	90%	3.1-3.9	57							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1508					29	0%	5.2-5.5	50							1
0016-1509					24	15%	5.1-6.4	0							1
0016-1510					22	100%	7.6-9.0	8							1
0016-1511					26	25%	2.8-3.3	44							1
0016-1512						10%	3.9-5.6	98							1
0016-1513					22	0%	4.8-5.8	197							1
0016-1514					29	10%	6.6-7.3	114							1
0016-1517					21	70%	3.3-3.8								1
0016-1518					23	50%	3.7-4.3								1
0016-1520					21	70%	3.3-3.8								1
0016-1521					26	25%	5.2-5.8	134							1
0016-1527					22	25%	3.8-4.2	120							4
0016-1529					21	0%	3.6-4.3	92							
0016-1530					23	10%	4.5-5.1	197							1
0016-1531					10	100%	14-14	340							1
0016-1532					20	25%	2.9-3.1	140							1
0016-1533					21	0%	0.0-0.1	320							1
0016-1536					22	100%	2.8-3.1	184							1
0016-1537					15	0%	5.3-6.2								1
0016-1538					17	25%	3.9-4.3	320							1
0016-1539					19	100%	4.1-4.6	72							1
0016-1540					20	80%	5.7-6.2	206							1
0016-1541					23	30%	2.9-3.8	50							1
0016-1542					16	0%	1.6-2.2	110							4
0016-1543					22	100%	2.1-2.4	160							1
0016-1544					21	25%	8.5-9.2	170							1
0016-1545					23	0%	1.7-2.3	144							1
0016-1546					15	100%	0.0-0.0	35							1
0016-1547					24	40%	5.7-6.1	126							1
0016-1557					19	100%	3.1-4.3	124							1
0016-1558					21	100%	5.7-7.1	140							1
0016-1559					22	90%	3.0-3.2	146							1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1560					25	20%	1.7-2.4	90							1
0016-1561					22	100%	2.8-3.3	57							1
0016-1562 to 1563					28	100%	9.6-13	122							1
0016-1564					23	0%	0.0-0.0	50							1
0016-1565					26	100%	3.4-3.7	144							1
0016-1567					19	100%	2.7-3.1								1
0016-1568					20	0%	2.4-2.6	310							4
0016-1569					26	25%	5.2-5.8	134							1
0016-1570					21	0%	4.1-5.0	62							1
0016-1571					22	0%	2.2-2.5	170							1
0016-1572					16	30%	5.1-6.0	354							1
0016-1573					28	35%	5.0-5.6	220							1
0016-1574					21	70%	3.3-3.8								1
0016-1575					23	50%	3.7-4.3								1
0016-1576					23	60%	0.0-0.0								1
0016-1577					18	100%	4.9-5.5								
0016-1578					22	100%	6.2-7.2								1
0016-1579					22	100%	2.7-3.7	110							1
0016-1580					26	100%	4.0-4.6	138							4
0016-1581					25	30%	2.6-3.9	100							1
0016-1582					21	70%	6.2-7.5	338							4
0016-1583					25	0%	2.9-3.4	78							1
0016-1584					17	0%	12-14								4
0016-1585					21	0%	7.4-7.9	197							1
0016-1586					28	0%	5.0-6.1	50							1
0016-1587					29	10%	6.6-7.3	114							1
0016-1588					20	15%	8.1-9.4	158							1
0016-1589					22	0%	6.4-7.2	144							1
0016-1590					15	0%	6.9-8.6								1
0016-1591					28	0%	2.1-2.9	328							1
0016-1597					25	95%	10-12	150							1
0016-1598					20	100%	7.3-9.0	140							4

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0017-0058								SE							
0017-0060								O							
0017-0062								SE							
0017-0066								SE							
0017-0072								N							
0017-0084								E							
0017-0086								NW							
0017-0094								SE							
0017-0096								SSE							
0017-0098								SE							
0017-0100								SE							
0017-0106								SE							
0017-0108								N							
0017-0110								N							
0017-0112								SE							
0017-0114								S							
0017-0116								N							
0017-0118								N							
0017-0120								O							
0017-0132								ENE							
0017-0148								SE							
0017-0150								SE							
0017-0154								NE							
0017-0156								SE							
0017-0160								S							
0017-0198								SE							
0017-0200								SE							
0017-0202								SE							
0017-0350								SE							
0017-0352								SE							
0017-0354								N							
0017-0358								O							

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0016-1599					28		3.0-3.8	125							1
0016-1600					32		0.0-0.0	36							1
0016-1601					32	100%	6.3-7.3	150			HIGH				1
0016-1602					28		0.0-0.0	320							1
0016-1603					30	100%	2.5-4.7	144			HIGH				1
0016-1604					26	100%	1.4-2.1	212							1
0016-1605					26	90%	4.6-5.2								1
0016-1606					29	100%	3.3-5.0	152							1
0016-1607					29		0.0-0.0	80							1
0016-1608							0.0-0.0				MOD				
0016-1609					32		3.6-4.6	79			HIGH				1
0016-1615							0.0-0.0								1
0016-1621					14	100%	6.6-7.5	330							
0016-1622					12	100%	4.8-5.8	322							
0017-0002								SE							
0017-0006								SE							
0017-0008								N							
0017-0010								N							
0017-0012								SE							
0017-0014								SE							
0017-0016								N							
0017-0018								N							
0017-0020								O							
0017-0026								SE							
0017-0032								ENE							
0017-0036								NE							
0017-0046								SE							
0017-0048								SE							
0017-0050								SE							
0017-0052								SE							
0017-0054								NE							
0017-0056								SE							

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0017-0380								SE							
0017-0382								SE							
0017-0394								SE							
0017-0400								NE							
0017-0402								SE							
0017-0408								SE							
0017-0412								NW							
0017-0418								N							
0017-0420								SE							
0017-0422								SE							
0017-0426								S							
0017-0430								S							
0017-0458								E							
0017-0460								SE							
0017-0462								SE							
0017-0464								E							
0017-0548								SE							
0017-0592								N							
0017-0594								N							
0017-0596								O							
0017-0642								SE							
0017-0646								NW							
0017-0684								SE							
0017-0686								SE							
0017-0702								SE							
0017-0704								SE							
0017-0706								SE							
0017-0712								SE							
0017-0716								NW							
0017-0750								SE							
0017-0752								SE							
0017-0754								E							

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0018-0001	14:30										1			4	
0018-0002	10:00													4	
0018-0003	15:18													4	
0018-0004	15:18													1,4	
0018-0006	14:30										2			1,4	
0018-0007	11:00										2			4	
0018-0008	08:50										2			1,4	
0018-0009	09:00														
0018-0011	10:30													4	
0018-0012 to 0013	09:32													3,4	
0018-0014	11:30													3,4	
0018-0015	13:00													4	
0018-0017	12:20														
0018-0018	12:30														
0018-0019	13:00													4	
0018-0020	15:20										1			1,3,4	
0018-0021 to 0022	12:30													4	
0018-0023	09:15										1			3,4	
0018-0024	14:45										1			4	
0018-0025	13:30										2			3,4	
0018-0026	11:00														
0018-0028	14:00													4	
0018-0030	11:15										1				
0018-0031	13:30										2			4	
0018-0032 to 0033	10:20													3,4	
0018-0034	14:20													4	
0018-0037	15:00													4	
0018-0039	13:30										1				
0018-0042 to 0043	11:38													4	
0018-0046	11:00										2				
0018-0048	12:45										2			4	
0018-0049	08:30														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0018-0050	12:55														
0018-0058	14:50										2				
0018-0060	09:00										1				
0018-0064	08:20										1			3	
0018-0065	14:50													3	
0018-0066 to 0067	12:50													1,3,4	
0018-0070	10:50													3,4	
0018-0071	14:00														
0018-0072	10:50													3,4	
0018-0073	14:00														
0018-0074	08:30														
0018-0075	17:31										1			3,4	
0018-0076	15:00										2			1,3,4	
0018-0077	16:42										2			3,4	
0018-0078	13:30													1,3,4	
0018-0079 to 0080	15:50													1,3,4	
0018-0081	13:30													1,3,4	
0018-0082	13:00										1			3	
0018-0083	16:00										2			3	
0018-0084	09:30														
0018-0085	13:10													3,4	
0018-0086 to 0087	15:30													1,3,4	
0018-0088	10:10													3,4	
0018-0089	15:23										2			3,4	
0018-0090	17:15										2			3,4	
0018-0092	14:15										1			1,3,4	
0018-0093	09:00													3,4	
0018-0094	10:45													1,3,4	
0018-0095	09:00													3,4	
0018-0096	09:00														
0018-0098	15:30													3	
0018-0100	15:54										2			3	

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0018-0103	08:30													3	
0018-0104	16:00													3	
0018-0106 to 0107	12:15													3,4	
0018-0108	13:13										2			1,3,4	
0018-0109	10:00										2			3,4	
0018-0110	10:30													3,4	
0018-0111	12:00													1,3,4	
0018-0112	10:30													3,4	
0018-0113 to 0114	08:30													3,4	
0018-0115	08:20										1				
0018-0117	14:30										2			3,4	
0018-0118	17:00										2			3	
0018-0119	09:00													3	
0018-0120	13:00										2			3,4	
0018-0121	16:00										2			3,4	
0018-0123 to 0124	14:10													3,4	
0018-0125	12:53													3	
0018-0126	14:10													3,4	
0018-0127	14:00													3,4	
0018-0128	14:30										2				
0018-0129	08:50										1			1,3,4	
0018-0130	13:44										2			1,3,4	
0018-0131	11:30										1			3,4	
0018-0132	16:18													3,4	
0018-0133	08:30										HIGH			3	
0018-0134	13:00														
0018-0135	12:05										1			3,4	
0018-0136	09:44										1			3,4	
0018-0138	17:11										2			3,4	
0018-0139	14:09										1			3,4	
0018-0140	15:00										1			1,3,4	
0018-0141	09:30													3,4	

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0018-0142 to 0143	14:40													3,4	
0018-0144	15:20										2			3,4	
0018-0145	10:26										1			3,4	
0018-0146 to 0147	09:00													3,4	
0018-0148	12:18													3,4	
0018-0149	12:20													3,4	
0018-0150	14:40										1			1,3,4	
0018-0151 to 0152	12:00													3	
0018-0153	14:00										1			3,4	
0018-0154	16:23										1			3,4	
0018-0155	13:00										2			3,4	
0018-0156	13:13										2			3,4	
0018-0157 to 0158	09:27													3,4	
0018-0159 to 0160	11:00													3,4	
0018-0161	12:30										2			4	
0019-0001 to 0002	10:00														
0019-0003 to 0004	9:30														
0019-0014	9:00														
0019-0015	13:00														
0019-0016	11:30														
0019-0017	9:00														
0019-0018	10:45														
0019-0032	10:30														
0019-0040	11:00														
0019-0041	13:00														
0019-0052	10:00														
0019-0054	10:30														
0019-0056	9:30														
0019-0060	10:30														
0019-0061	9:30														
0019-0062	11:00														
0019-0063	12:00														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0065	16:00														
0019-0066	12:00														
0019-0069	14:00														
0019-0071	14:00														
0019-0073	9:30														
0019-0075	11:00														
0019-0079	10:00														
0019-0080 to 0081	10:30														
0019-0083	9:30														
0019-0084	16:00														
0019-0088	14:00														
0019-0089	10:00														
0019-0090	11:00														
0019-0091	12:40														
0019-0092	11:45														
0019-0094	10:00														
0019-0095	13:00														
0019-0096	13:30														
0019-0097	09:00														
0019-0099	09:30														
0019-0100	13:00														
0019-0101	12:00														
0019-0102 to 0103	9:00														
0019-0104 to 0107	12:00														
0019-0110	11:45														
0019-0111	10:30														
0019-0112	11:00														
0019-0113	11:30														
0019-0116	14:00														
0019-0117	11:00														
0019-0118	12:00														
0019-0119	11:00														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0535	10:00														
0019-0539	10:45														
0019-0540	11:00														
0019-0541	10:52														
0019-0542	10:19														
0019-0543	15:15														
0019-0547	9:45														
0019-0548	10:41														
0019-0549	15:50														
0019-0550	10:45														
0019-0551	11:00														
0019-0554	10:50														
0019-0555	9:20														
0019-0558	10:45														
0019-0559	10:00														
0019-0560	9:50														
0019-0561	9:30														
0019-0567	10:34														
0019-0568	8:30														
0019-0576	11:45														
0019-0581	17:15														
0019-0582	9:00														
0019-0583	16:45														
0019-0584	7:15														
0019-0585	8:42														
0019-0586	9:00														
0019-0587	8:45														
0019-0588	12:50														
0019-0589	8:30														
0019-0590	10:00														
0019-0598	8:15														
0019-0599	8:30														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0441	8:48														
0019-0444	10:17														
0019-0445	17:54														
0019-0446	9:00														
0019-0447	14:15														
0019-0448	10:45														
0019-0449	9:15														
0019-0450	10:15														
0019-0452	10:00														
0019-0453	6:30														
0019-0456	11:00														
0019-0457	9:45														
0019-0458	9:50														
0019-0459	14:30														
0019-0460	10:45														
0019-0461	9:50														
0019-0468	9:50														
0019-0470	12:45														
0019-0474	10:30														
0019-0475	10:04														
0019-0479	9:10														
0019-0481	10:17														
0019-0482	9:30														
0019-0489	9:30														
0019-0490	8:00														
0019-0491	12:30														
0019-0498	13:00														
0019-0507	13:00														
0019-0508	11:00														
0019-0509	15:30														
0019-0511 to 0512	13:00														
0019-0533	13:30														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0380	10:05														
0019-0381	10:53														
0019-0382	12:00														
0019-0384	10:40														
0019-0385	11:15														
0019-0387	11:00														
0019-0388	12:00														
0019-0393	11:45														
0019-0399	12:00														
0019-0400	14:45														
0019-0401	11:30														
0019-0403	15:00														
0019-0405	14:00														
0019-0406	13:30														
0019-0408	12:14														
0019-0409	11:17														
0019-0411	13:00														
0019-0413	11:00														
0019-0414	14:00														
0019-0416	10:45														
0019-0417	12:15														
0019-0418	15:45														
0019-0419	14:00														
0019-0421	12:30														
0019-0422	11:30														
0019-0425	11:30														
0019-0430	16:50														
0019-0431	11:30														
0019-0432	10:45														
0019-0436	9:52														
0019-0437	9:55														
0019-0440	9:00														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0252	13:15														
0019-0253	14:00														
0019-0254	12:20														
0019-0260	14:50														
0019-0265	10:25														
0019-0270	17:30														
0019-0278	12:00														
0019-0280	8:30														
0019-0281	9:30														
0019-0282	8:30														
0019-0286	9:15														
0019-0291	8:30														
0019-0292	11:00														
0019-0308	16:30														
0019-0309	13:30														
0019-0311	13:00														
0019-0312	10:00														
0019-0314	12:35														
0019-0317	10:00														
0019-0327	12:15														
0019-0328	13:40														
0019-0332	17:00														
0019-0335	14:20														
0019-0336	12:30														
0019-0337	9:15														
0019-0342	13:00														
0019-0372	9:15														
0019-0375	11:05														
0019-0376	11:30														
0019-0377	13:00														
0019-0378	11:35														
0019-0379	11:10														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0187	10:35														
0019-0188	12:10														
0019-0191	11:00														
0019-0193	10:00														
0019-0197	13:30														
0019-0198	10:45														
0019-0199 to 0200	13:00														
0019-0201	15:00														
0019-0204 to 0205	11:00														
0019-0206	12:00														
0019-0207	11:15														
0019-0208	10:50														
0019-0213	9:10														
0019-0217	13:15														
0019-0219	13:40														
0019-0226	11:00														
0019-0228	9:00														
0019-0230	10:00														
0019-0233	16:00														
0019-0234	12:00														
0019-0237	10:15														
0019-0240	11:00														
0019-0241	10:10														
0019-0242	10:00														
0019-0243	9:00														
0019-0244	10:00														
0019-0245	14:30														
0019-0246	9:15														
0019-0247	11:00														
0019-0248	14:20														
0019-0250	11:20														
0019-0251	11:30														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0120	12:30														
0019-0121	10:30														
0019-0122	9:00														
0019-0123	8:45														
0019-0124	9:30														
0019-0132	11:30														
0019-0133	8:00														
0019-0134	10:00														
0019-0136	10:00														
0019-0141	8:00														
0019-0142	10:30														
0019-0143	7:30														
0019-0144	10:30														
0019-0145	11:00														
0019-0146	9:30														
0019-0147	10:00														
0019-0148	14:00														
0019-0149	15:15														
0019-0150	13:00														
0019-0156	15:45														
0019-0157	11:00														
0019-0158	10:30														
0019-0159	12:75														
0019-0160	10:00														
0019-0162	9:00														
0019-0164	9:30														
0019-0173	13:30														
0019-0174 to 0175	14:00														
0019-0179	13:30														
0019-0181	10:50														
0019-0182	11:10														
0019-0186	14:10														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0600	10:00														
0019-0601	6:45														
0019-0602	9:30														
0019-0603	11:30														
0019-0604	13:15														
0019-0605	11:30														
0019-0606	10:00														
0019-0607	11:40														
0019-0608	10:30														
0019-0609	11:30														
0019-0610	9:00														
0019-0611	9:30														
0019-0612	12:00														
0019-0613	9:30														
0019-0614	14:00														
0019-0615	10:00														
0019-0616	15:30														
0019-0617	10:00														
0019-0618	10:30														
0019-0619	10:00														
0019-0620	8:30														
0019-0623 to 0624	13:15														
0019-0627	11:15														
0019-0628	10:15														
0019-0631	10:00														
0019-0633	11:00														
0019-0634	8:15														
0019-0644	13:00														
0019-0646	11:00														
0019-0648	10:15														
0019-0649	7:15														
0019-0658	10:00														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0659	19:00														
0019-0660	13:00														
0019-0661	10:00														
0019-0662	15:30														
0019-0663	11:30														
0019-0664	16:00														
0019-0665	8:00														
0019-0666	9:00														
0019-0669	8:40														
0019-0670	10:15														
0019-0671	9:30														
0019-0672	8:30														
0019-0673	16:00														
0019-0675	9:00														
0019-0676	14:00														
0019-0677	9:00														
0019-0678	9:30														
0019-0679	12:00														
0019-0680	11:00														
0019-0681	13:00														
0019-0682	14:00														
0019-0683	13:00														
0019-0684	10:30														
0019-0685	13:00														
0019-0686 to 0687	12:00														
0019-0688	10:00														
0019-0689	10:15														
0019-0690	13:00														
0019-0691	10:00														
0019-0692	14:30														
0019-0693	10:00														
0019-0694	11:00														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0695	10:00														
0019-0696	9:00														
0019-0697 to 0698	11:45														
0019-0699	14:00														
0019-0700	13:45														
0019-0701	11:00														
0019-0702	11:30														
0019-0703	11:45														
0019-0704	11:00														
0019-0706	9:45														
0019-0707	10:30														
0019-0708	15:30														
0019-0709 to 0710	9:30														
0019-0711	15:15														
0019-0712	14:40														
0019-0713 to 0714	16:00														
0019-0715	16:30														
0019-0716	15:30														
0019-0717	11:30														
0019-0718	10:15														
0019-0719	9:30														
0019-0720	11:15														
0019-0721	11:30														
0019-0722	11:45														
0019-0723	10:45														
0019-0724	8:15														
0019-0728	14:00														
0019-0732	15:00														
0019-0734	14:00														
0019-0737 to 0738	10:00														
0019-0743	13:00														
0019-0744	10:40														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0750	16:00														
0019-0755	16:00														
0019-0785	11:00														
0019-0891	14:30														
0019-0892	10:30														
0019-0894	10:20														
0019-0896	10:30														
0019-0897	11:15														
0019-0899	12:41														
0019-0911	11:30														
0019-0912	10:30														
0019-0913	13:00														
0019-0919	10:00														
0019-0925	10:45														
0019-0926	19:45														
0019-0927	12:00														
0019-0929	11:15														
0019-0930	11:55														
0019-0934	10:30														
0019-0935	15:20														
0019-0939	14:50														
0019-0940	10:00														
0019-0941	13:00														
0019-0942	18:00														
0019-0943	12:00														
0019-0946	14:00														
0019-0948	14:05														
0019-0949	15:00														
0019-0951	11:30														
0019-0964	10:30														
0019-0965 to 0966	9:30														
0019-0968	13:30														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0019-0969	10:45														
0019-0971	10:50														
0019-0972	15:25														
0019-0973	10:30														
0019-0978	12:45														
0019-0982	12:30														
0019-0987	9:00														
0019-0989	15:00														
0019-0990	8:30														
0019-0991	9:00														
0019-0992	13:00														
0019-0993	9:30														
0019-0994	8:00														
0021-0001													97 LEYE, 83 KILL, 69 RUTU, 34 WIPH, 24 GRYE, 21 WHIM, 3 BASA, 2 SPSA, 1 PESA		
0022-0001 to 0002	14:00	0.3			24									3,4	1,2
0024-0001 to 0036	07:50	1.5			28	10%	04	E				3			1
0024-0055 to 0076	09:24	1.1			28	10%	04	E				3		3,4	1
0024-0094 to 0102	10:31	1.5			28	10%	04	E				3		3	1
0024-0113 to 0121	12:05	1.6			28	10%	04	E				3		3	1
0024-0133 to 0137	13:45	0.8			28	10%	04	E				3		3	1
0024-0146 to 0183	08:00	1.9			17	60%	10	N				3			
0024-0209 to 0225	10:00	1.2			17	60%	10	N				3			
0024-0236 to 0243	11:10	0.7			17	60%	10	N				3		3	
0024-0250 to 0254	11:55	0.6			17	60%	10	N				3		3	1
0024-0266 to 0267	12:35	0.3			17	60%	10	N				3		3	1
0024-0272 to 0304	07:10	1.7			19	100%	05	N							1
0024-0319 to 0338	08:51	1.1			19	100%	05	N							1
0024-0350 to 0356	09:59	0.8			19	100%	05	N						3	1
0024-0360 to 0365	10:48	0.7			19	100%	05	N						3	1
0024-0378 to 0388	07:35	1.1			18	100%						2			1
0024-0392 to 0407	08:39	1.1			18	100%						2			1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0024-0414 to 0425	09:46	0.6			18	100%						2		3	1
0024-0433 to 0459	07:50	1.4			23	80%	15	SE			2	2			1
0024-0460 to 0473	09:15	1.5			23	80%	15	SE			2	2			1
0024-0474 to 0476	10:44	1			23	80%	15	SE			2	2		3	1
0024-0477 to 0493	07:45	1.4			25	100%	00-05	ESE				3			1
0024-0495 to 0501	09:13	1.5			25	100%	00-05	ESE				3			1
0024-0502 to 0504	10:42	1			25	100%	00-05	ESE				3		3	1
0024-0505 to 0507	11:44	0.4			25	100%	00-05	ESE				3		3	1
0024-0508	07:40	3.8			28	10%	05	E							1
0024-0509 to 0513	07:44	1.3			27	75%	00-03	S			2	3			1
0024-0514 to 0517	08:58	0.5			27	75%	00-03	S			2	3		3	1
0024-0518	09:31	1.1			27	75%	00-03	S			2	3		3	1
0024-0519 to 0520	10:36	0.3			27	75%	00-03	S			2	3		3	1
0024-0521 to 0557	07:40	1.3			28	70%	01	E				2			1
0024-0566 to 0583	09:00	0.9			28	70%	01	E				2		3,4	1
0024-0587 to 0594	09:55	0.8			28	70%	01	E				2		3	1
0024-0606 to 0610	10:48	0.8			28	70%	01	E				2		3	1
0024-0619 to 0622	11:36	0.7			28	70%	01	E				2		3	1
0024-0641 to 0645	12:05	0.6												3	1
0024-0648 to 0650	12:40	0.3												3	1
0024-0652 to 0655	12:55	0.8												3	1
0024-0657 to 0658	13:40	0.3												3	1
0024-0660 to 0663	14:00	0.5												3	1
0024-0665 to 0667	14:30	0.9												3	1
0024-0669 to 0697	08:30	0.7				70%	16-20	S			4	3		1,4	1
0024-0702 to 0712	09:27	0.3				70%	16-20	S			4	3		1,3,4	1
0024-0714 to 0720	09:46	0.6				70%	16-20	S			4	3		1,3,4	1
0024-0734	10:34	0.3				70%	16-20	S			4	3		1,3,4	1
0024-0736 to 0737	10:50	0.5				70%	16-20	S			4	3		3	1
0024-0742	11:17	1.7				70%	16-20	S			4	3		3	1
0024-0744	12:58	0.5				70%	16-20	S			4	3		3	1
0024-0749	13:48	0.4				70%	16-20	S			4	3		3	1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0024-0751	14:10	0.4				70%	16-20	S			4	3		3	1
0024-0753 to 0755	14:32	0.6				70%	16-20	S			4	3		3	1
0024-0757 to 0761	08:30	2.7				70%	16-20	S			4	3		3	1
0024-0763 to 0776	11:14	1.4				70%	16-20	S			4	3		3	1
0024-0779 to 0794	12:37	0.4				70%	16-20	S			4	3		3	1
0024-0796 to 0819	13:05	0.4				70%	16-20	S			4	3		3	1
0024-0821 to 0831	14:46	0.4				70%	16-20	S			4	3		3	1
0024-0833 to 0843	15:09	0.3				70%	16-20	S			4	3		3	1
0024-0845 to 0848	15:27	0.2				70%	16-20	S			4	3		3	1
0024-0850 to 0852	16:35	0.5				70%	16-20	S			4	3		3	1
0024-0855 to 0861	17:02	0.7				70%	16-20	S			4	3		3	1
0024-0864	17:24	0.3				70%	16-20	S			4	3		3	1
0024-0866 to 0873	17:43	0.4				70%	16-20	S			4	3		3	1
0024-0880 to 0887	18:09	0.3				70%	16-20	S			4	3		3	1
0024-0895 to 0918	18:10	0.8				70%	16-20	S			4	3		4	1
0024-0920 to 0933	07:55	5.8				70%	16-20	S			4	3		3	1
0024-0935 to 0942	08:14	1.2				70%	16-20	S			4	3		3	1
0024-0945 to 0950	09:26	0.6				70%	16-20	S			4	3		3	1
0024-0952 to 0954	10:04	0.6				70%	16-20	S			4	3		3	1
0024-0956 to 0957						70%	16-20	S			4	3		3	1
0024-0959 to 0967	13:44	0.1				70%	16-20	S			4	3		3	1
0024-0969 to 0975	13:52	1.7				70%	16-20	S			4	3		3	1
0024-0978 to 0986	15:32	0.6				70%	16-20	S			4	3		3	1
0024-0992 to 1000	16:28	0.3												3	1
0024-1003 to 1014	16:58	0.3												4	1
0024-1023	08:24	0.4				70%	16-20	S			4	3		3	1
0024-1033	08:45	0.5				70%	16-20	S			4	3		3	1
0024-1035 to 1036	10:45	0.2				70%	16-20	S			4	3		3	1
0024-1038 to 1040	11:08	0.5				70%	16-20	S			4	3		3	1
0024-1046	14:43	0.4				70%	16-20	S			4	3		3	1
0024-1048	15:08	0.2				70%	16-20	S			4	3		3	1
0024-1050	15:18	0.4				70%	16-20	S			4	3		3	1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0024-1052 to 1053	15:36	0.3			18	100%	15	N			4	3			1
0024-1055 to 1057	16:38	0.2				100%	15	N			4	3		3	1
0024-1063 to 1066	16:47	0.2				100%	15	N			4	3		3	1
0024-1068 to 1072	10:02	0.6				100%	15	N			4	3		3	1
0024-1100	16:26	0.2				100%	15	N			4	3		3	1
0024-1104 to 1106	16:50	0.4				100%	15	N			4	3		3	1
0024-1108 to 1113	17:13	0.4			21	90%	10	SE			1	3		3	
0024-1115 to 1121	17:34	0.2			15	90%	10	SE			1	3		4	1
0024-1133 to 1135	08:52	0.5			24	70%	03-05	NE			3	3		3	1
0024-1146 to 1150	14:10	1			23	10%	05	ESE			4			3	1
0024-1154					23	10%	05	ESE			4				1
0024-1160 to 1164	09:14	0.5			23	10%	05	ESE			4			3	1
0024-1169 to 1174	14:53	1.1			23		10	E			4			4	1
0024-1176	15:00	0.6			23		10	E			4	3		3	1
0024-1178	15:40	0.3			23		10	E			4	3		3	1
0024-1180	17:40	0.8			24	100%	01	ESE			1	3		4	1
0024-1182	08:15	0.5			29	50%					2	2		4	1
0024-1210 to 1220	07:17	1.1			29	35%	10-15	SE			1	3		4	1
0024-1230	08:45	0.5			29	35%	10-15	SE			1	3		4	1
0024-1233	09:00	0.6			29	35%	10-15	SE			1	3		4	1
0024-1237 to 1238	09:37	0.6			29	35%	10-15	SE			1	3		3	1
0024-1250	13:02	0.4			29	35%	10-15	SE			1	3		3	1
0024-1252	13:33	0.3			29	35%	10-15	SE			1	3		3	1
0024-1254	14:24	0.8			29	35%	10-15	SE			1	3		3	1
0024-1254A	14:24	0.8			29	35%	10-15	SE			1	3		3	1
0024-1254B	14:24	0.8			29	35%	10-15	SE			1	3		3	1
0024-1256 to 1258	15:14	0.6			29	35%	10-15	SE			1	3		3	1
0024-1262 to 1285	07:05	1.2			27	20%	07	SE			4	3		4	1
0024-1289 to 1291	08:20	0.4			27	20%	07	SE			4	3		4	1
0024-1296 to 1298	08:47	0.8			27	20%	07	SE			4	3		3	1
0024-1307A	10:24	0.7			27	20%	07	SE			4	3		3	1
0024-1308A	10:24	0.7			27	20%	07	SE			4	3		3	1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0024-1309A	10:24	0.7			27	20%	07	SE			4	3		3	1
0024-1332	14:58	0.5			27	20%	07	SE			4	3		3	1
0024-1335 to 1337	15:29	0.6			27	20%	07	SE			4	3		3	1
0024-1341 to 1343	16:06	0.7			27	20%	07	SE			4	3		3	1
0024-1349 to 1350	16:45	0.5			27	20%	07	SE			4	3		3	1
0024-1355	17:17	0.4			27	20%	07	SE			4	3		3	1
0024-1357 to 1358	17:42	0.2			27	20%	07	SE			4	3		3	1
0024-1361 to 1364	17:55	0.4			27	20%	07	SE			4	3		3	1
0024-1368	18:17	0.1			27	20%	07	SE			4	3		3	1
0024-1372	09:25	6.6			22	10%	01	NE			4	2			1
0024-1375	08:10	6.8			20	100%					4	2			
0024-1377	08:10	6.2			12	80%	01	SE			1	2			1
0024-1379	08:00	6.5			25	100%	00-05	ESE			2	2			1
0024-1392	08:20	6.7			28	10%	05	E			3	2			1
0024-1393	08:00	7			28	75%	01-05	S			2	2			1
0024-1396	08:20	7.2			28	75%	01	S			4	3			1
0024-1397	08:10	7.3			28	70%	01	E			3	2			1
0024-1414 to 1416	08:00	6.5			25	100%	00-05	ESE			2	2			1
0024-1446	09:00	6									2	1			1
0024-1448 to 1449	09:00	8			18	100%	10-15	SE			4	2			1
0024-1454 to 1456	08:40	8			15	100%	20	SE			4	3			1
0024-1467 to 1468	08:20	8.2			17	80%	02-05	NE			4	3			1
0024-1475 to 1476	08:15	8.9			18	100%	15	N			4	2			1
0024-1487	09:00	5			23		10	E			4	3			1
0024-1494															1
0024-1497	07:40	8			22	80%	07	N			3	2			1
0024-1499	08:00	6.5			25	100%	00-05	ESE			2	2			1
0024-1507	08:00	6.5			25	100%	00-05	ESE			1	2			1
0024-1516 to 1517	08:00	9									3	2			1,8*
0024-1528 to 1529	08:40	8			15	100%	20	SE			4	3			1
0024-1533 to 1538	08:20	8.2			17	80%	02-05	NE			4	3			1
0024-1561	09:00	5			23		10	E			4	3			1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0024-1565	08:00	9									3	1			1
0024-1567	08:00	9									3	1			1
0024-1571 to 1572	08:20	8.2			17	80%	02-05	NE			4	3			1
0024-1587	13:00	4									4	2		3	1
0024-1590											2	2		3	1
0024-1593	11:00	5.5			23	80%	10	E			3	2		3	
0025-0003	16:00	2.8					26-38	SE	12:37	10:19		2			
0025-0024	16:20	4.2		20:28	29		10-15	SE	17:13		3	2			
0025-0027	06:55	4.5			21		05-10	S	14:58		1	2			
0026-0001 to 0007															1
0027-0016	07:00	3.5			25	0%	00-12	SE				2		3,4	1,2,3
0027-0018	18:30	1.3			35	50%	12	E			3	2		2,4	1
0027-0019	18:30	0.8			37	50%	12-14	E			1	2			1
0027-0020	07:00	1.4			26	50%	00-06	NE			2	2			4
0027-0022	05:45	1.3			29	50%	10-12	E			2	2			1
0027-0023	07:00	1.2			29	100%					1	2			1
0027-0024	06:55	1.2			29	50%	03-05	E			3	2			4
0027-0028	07:00	1.7			23	100%	00-06	SW			2	2			4
0027-0029	12:30	1.3			34	80%	00-06	SE							1
0027-0032	18:00	1.2			25	50%	06-08	E			1	2			1
0027-0033	07:00	1.8			24	50%	00-06	N			2	2			1,4
0027-0035	12:30	1.5			36	10%	00-04	E			1	2			1
0027-0036	18:30	1.1			32	0%	08-12	E			1	3			1
0027-0037	07:42	1.6			21	100%	06-12	E			2	1			1
0027-0040	13:00	1.4			31	50%	06-12	E			1	2			1
0027-0041	18:00	1.4			26	50%	10-12	E			3	1			1
0027-0044	07:07	1.5			22	50%	06-12	NE			3	1			1
0027-0045	12:40	1.2			32	0%	10-15	E			1	2			1
0027-0048	18:00	1.5			24	50%	12-16	E			1	2			1
0027-0049	07:05	1.4			19	0%	06-10	SW			2	1			1
0027-0050	12:40	1.5			32	0%	06-08	SE			1	2			1
0027-0051	18:00	1.5			26	0%	08-12	SE			3	2			1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0027-0055	12:41	1.3			26	0%	00-06	E			1	2			4
0027-0056	18:00	1.6			29	0%	10-12	E			3	2			4
0028-0001	09:47	0.5													8
0030-0001	14:00														1
0030-0002	15:52														1
0030-0004	16:21														1
0030-0005															1,4
0030-0007	17:10														3,4
0031-0001	15:37														
0031-0002	17:00														
0031-0006	12:30														
0031-0010	14:00														
0031-0013	11:30														
0031-0014	15:30														
0033-0013	08:39	3.2													1,2
0033-0015	14:30	1.5									2	2			1,2
0033-0026							05-10	S			4			5	
0033-0028	11:20					0%	05-10	S			4	3			
0033-0030						100%	10-15	E						5	
0033-0034	09:35	0.9				20%	0				4				
0033-0036	10:30					20%	0					3		+	
0033-0038	12:00	2.5				0%	02	E			4	3			
0033-0040	14:30	0.8				0%	02	E				3			
0033-0042	09:56	0.8				0%	05-08	SE			4	3			
0033-0044	10:42	0.5				0%	05-08	SE			4	3		5	
0033-0046	09:30	0.8									4	2			
0033-0048	10:17	0.6									4	2			
0033-0050	10:00	0.5					10-15	N			3	2			
0033-0052	14:00	1									4				
0033-0054						20%	10-15	SE			4			5	
0033-0056	09:20	0.7									4	2			
0033-0058	10:00	0.5									4	2		5	

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0033-0060	09:40	0.6									4	3			
0033-0062	10:18	0.9									4	3		5	
0033-0064	10:06	0.9				0%	05-10	NW							
0033-0066	11:00	0.5				0%	05-10	NW			4				
0033-0068	12:30	0.3				0%	00-01								
0033-0072	13:30	0.8				100%	05-10	E							
0033-0076	14:20	0.3				0%	0				4	3		5	
0033-0120	09:00	0.5				100%	01-05	N			2	2		5	
0033-0122						0%	05	SE			4	3			1
0034-0001			06:19	18:25							1	1			
0035-0003	08:30	8.5			10	00%	05-10								
0035-0003A	08:30	8.5			10	00%	05-10								
0035-0007	15:00	1			8	SUNNY	20	N				1			
0035-0008-01 to 0008-20	08:45	2.8			19	SUNNY	20	N				1			
0035-0009	08:30	2.5			7	SUNNY	10-16	N				3			
0035-0011	08:00	6			18	PC/OVR	15-20	S			2	3			
0035-0012-01	09:15	7.9			22	PCLDY	15-20	S			2	3			
0035-0014-01	09:39	1.7			19	SUN/PC	05-10	S			1	2			
0035-0014-02	09:39	1.7			19	SUN/PC	05-10	S			1	2			
0035-0015-01	09:39	1.7			19	SUN/PC	05-10	S			1	2			
0035-0015-02	09:39	1.7			19	SUN/PC	05-10	S			1	2			
0035-0018-01 to 0018-03	10:30	4			18	OVRCST	05-15	SE			2	2			
0035-0020-01	08:00	6			21	SUNNY	00-05	SE				3			
0035-0021-01	07:00	11			13	OVRCST	05-15	SE			2				
0035-0021-02	07:00	11			13	OVRCST	05-15	SE			2				
0035-0021-03 to 0021-005	07:00	3			13	OVRCST	05-10K	SE			2	2			
0035-0021-06	07:00	11			13	OVRCST	05-15	SE			2				
0035-0021-07	07:00	11			13	OVRCST	05-15	SE			2				
0035-0023-01 to 0023-03	09:45	6.3			2	SUNNY	10-15	N			1	3			
0035-0032	14:30	1.5			16	PCLDY	15	SSE			2	3			
0035-0034-01	11:00	4			24	PCLDY	12-15	NW				2			

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0035-0035	08:00	7.5			18	PCLDY	05-15	S				2			
0035-0036-01	09:30	5										3			
0035-0037	08:30	5.5									1	2			
0035-0039-01 to 0039-04	07:45	8.6			18	PCLDY	05-12	S			2	2			1
0035-0041-01	13:45	2.1			12	SUNNY	01-05	N				2			
0035-0041-02	13:45	2.1			12	SUNNY	01-05	N				2			
0035-0044	07:30	7.5			21	SUNNY	15-25	SE			2	2			
0035-0045	11:00	5.5			22	SUNNY	15-20					3			
0035-0046-01	09:30	3.5			16	SUNNY	20-30				2	2			
0035-0047-01	09:30	2.3			16	SUNNY	+/- 20					2			
0035-0048A to 0048C	11:30	5			24	PCLDY	12	SE			1				
0035-0049-01 to 0049-03	10:00	6			10	SUNNY	10-20	SE				3			
0035-0051	10:30	2			18	OVRCST	10	S-SE			1	3			
0035-0052	12:20	1.7			10	SUNNY	LIGHT	N				3			
0035-0086	10:00	6			13						1	2			
0038-0004															1,2,3,4,5,6
0038-0005															1,2,3,5
0038-0006 to 0010															1,2,4
0038-0011													NO GUILD SPECIES		1,2,3,5,6
0038-0013													NOT NOTED		1,2
0038-0015													NOT NOTED		1,3,6
0038-0016													UNKNOWN		1,2,3,5,6
0038-0018											1		UNKNOWN		1,2,5,6
0038-0020													NO		1,2,3,5,6
0038-0023													NOT NOTED		1,2,3,5,6
0038-0025													NOT NOTED		1,2,5,6
0038-0027														1,2,3,4	1
0039-0007 to 0008															1
0039-0038															1,2,6
0040-0004														1,4	1,2,3,4,5,6,7

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0040-0006															1,2,3,5,6
0040-0012														1,3,4	1,2,3,5,6
0040-0026															1,2,6
0040-0028															1,2,5
0040-0030														4	1,2
0040-0033														1,3,4	1,2,3,4,5,6
0041-0002 to 0003											1				
0041-0005 to 0008											1				
0041-0010															1
0041-0011											1				
0041-0013											1				1
0042-0001														3	1,2
0042-0005														4	1,2,6
0042-0007														4	1,2,6
0042-0011														1,4	1,2,4,5
0042-0013														4	1,2,4,5,6
0042-0015														4	1,2,4,5,6
0042-0017														4	1,2,4,5,6
0042-0019														4	1,2,4,5,6
0042-0021														4	1,2,5,6
0042-0023														4	1,2,5,6
0042-0025														4	1,2,5,6
0042-0027														4	1,2,5,6
0042-0029														4	1,2,5,6
0042-0031 to 0036														1,3,4	1,2,3,4,5,6
0042-0049															1,2,5
0042-0051															1,2,5
0043-0008															1,2,3
0043-0010 to 0023															1,2,3,4,5,6
0045-0001 to 0005															1
0046-0013	PM														

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0046-0015	AM														
0046-0020	PM														
0046-0022	PM														
0046-0024	AM														
0046-0026	PM														
0046-0030	PM														
0046-0033	AM														
0046-0035	PM														
0046-0179															1
0048-0005	15:30	0.3									2				2,4
0049-0197	09:40	1.5	07:20	19:21	28	90%	10-15	NE	09:38	02:23 17:42		3	1 MAGO, 4 REEG, 3 LEYE, 26 LESA, 39 SNPL, 2 LAGU, 1 RBGU, 3 FOTE, 72 SANDPIPER, 1 RUTU, 28 WILL, 2 SEPL, 1 CATE, 1 CAEG		1
0049-0198A	07:50	1.5	07:20	19:21	27	75%	0-5	N	09:38	02:23 17:42	1	3	13 SNPL, 3 LEYE, 4 LESA, 8 SANDPIPER, 7 LAGU, 2 RBGU, 37 FOTE, 1 ROTE, 2 LBCU, 14 MAGO, 20 WILL, 10 GRHE, 2 TRHE, 7 REEG		1
0049-0198B	11:30	1.5	07:20	19:21	28	100%	10-15	NE	09:38	02:23 17:42	1	3	27 SAND, 1 RBGU, 30 SNPL, 13 LESA, 6 BBPL, 1 GBHE, 2 CATE, 59 WILL, 4 MAGO, 7 LAGU, 14 LEYE, 1 SEPL, 76 SANDPIPER, 3 REEG, 3 GRYE		1
0049-0199	13:30	1.5	07:20	19:21	29	100%	15-20	NE	09:38	02:23 17:42	2	3	6 LESA, 7 REEG, 44 LAGU, 11 SAND, 5 SNPL, 46 SANDPIPER, 1 RBGU, 11 BBPL, 2 DOWITCHER, 1 LBCU		2
0049-0200	13:30	1.5	07:20	19:21	29	100%	15-20	NE	09:38	02:23 17:42	2	3	6 LESA, 7 REEG, 44 LAGU, 11 SAND, 5 SNPL, 46 SANDPIPER, 1 RBGU, 11 BBPL, 2 DOWITCHER, 1 LBCU		4
0049-0201	11:30	1.5	07:23	19:21	27	30%	15-20	N	11:12	20:27	LOW	3	251 SANDPIPER, 37 SNPL, 5 GBHE, 8 REEG, 212 WILL, 72 MAGO, 105 LAGU, 62 FOTE, 1 LBCU, 1 GREG, 13 GRYE, 12 CATE, 7 WESA, 25 ROTE, 5 CATE, 7 SAND, 9 BBPL, 34 DOWITCHER		1
0049-0202	13:30	1.5	07:20	19:21	29	100%	15-20	NE	09:38	17:42	2	3	8 SNPL, 3 LESA, 4 REEG, 21 LAGU, 4 SAND, 562 SANDPIPER, 50 BBPL, 41 DOWITCHER, 1 LBCU, 39 WESA, 25 CATE, 8 GBHE, 81 WILL, 7 YELLOWLEGS, 9 ROTE, 75 FOTE, 1 OSPR, 1 BRPE, 1 LBHE, 2 SEPL		1
0049-0203	13:30	1.5	07:23	19:21	29	40%	15-20		11:12	20:27	2	3	36 SNPL, 13 WESA, 4 REEG, 5 GBHE, 31 DUNL, 17 BBPL, 25 LAGU, 802 WILL, 2 TRHE, 22 YELLOWLEGS, 1 BRPE, 5 DOWITCHER, 102 FOTE, 2 SAND, 2 RUTU, 1 ROTE, 84 MAGO, 3 RBGU, 5 SANDPIPER, 3 LESA		1
0049-0204	11:30	1.5			29	20%	15-22	N	10:27	19:01	2	3	57 SNPL, 1 BBPL, 1 LBCU, 1 REEG, 2 LESA, 60 SANDPIPER, 65 WILL, 43 LAGU, 87 MAGO, 2 RUTU, 33 LAGU, 20 LETE, 5 FOTE		4
0049-0205	13:30	1.5	07:23	19:21	29	40%	15-20		11:12	20:27	2	1	32 SNPL, 13 WESA, 4 REEG, 5 GBHE, 31 DUNL, 17 BBPL, 25 LAGU, 802 WILL, 2 TRHE, 22		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													YELLOWLEGS, 1 BRPE, 5 DOWITCHER, 102 FOTE, 2 SAND, 2 RUTU, 1 ROTE, 84 MAGO, 3 RBGU, 5 SANDPIPER, 3 LESA		
0049-0206	13:30	1.5			31	05%	20-25	N	10:27	19:01	2	3	60 SNPL, 19 YELLOWLEGS, 1 RBGU, 1 GREG, 24 REEG, 1 WILL, 15 GBHE, 1 LBHE, 32 LAGU, 1 CATE, 45 SANDPIPER, 17 BBPL, 1 LBCU, 113 MAGO, 2 HEGU, 7 WHPE		1
0049-0207	09:40	1.5			29	98%	10-18	NE	10:27	19:01	LOW	3	2 LBCU, 17 SNPL, 87 SANDPIPER, 195 LAGU, 10 YELLOWLEGS, 43 WESA, 16 GBHE, 1 GREG, 30 WILL, 82 MAGO, 8 REEG, 1 TRHE, 1 GULL, 1 LBHE, 2 CATE, 1 GREG		1
0049-0208	11:30	1.5	07:23	19:21	27	30%	15-20	N	11:12	20:27	LOW	1	251 SANDPIPER, 37 SNPL, 5 GBHE, 8 REEG, 212 WILL, 72 MAGO, 105 LAGU, 62 FOTE, 1 LBCU, 1 GREG, 13 GRYE, 12 CATE, 7 WESA, 25 ROTE, 5 CATE, 7 SAND, 9 BBPL, 34 DOWITCHER		1
0049-0209	09:40	1.5	07:23	19:21	24	50%	15-20	N	11:12	20:27	LOW	1	65 SNPL, 3 ROSP, 291 WILL, 14 REEG, 2 GBHE, 1 GREG, 54 LAGU, 1 LBHE, 3 BBPL, 119 SANDPIPER, 23 WESA, 1 RBGU, 2 TRHE, 34 FOTE, 2 COTE, 3 ROTE, 1 AMOY		1
0049-0210	09:40	1.5	07:23	19:21	24	50%	15-20	N	11:12	20:27	LOW	1	76 SNPL, 3 ROSP, 291 WILL, 14 REEG, 2 GBHE, 1 GREG, 54 LAGU, 1 LBHE, 3 BBPL, 158 SANDPIPER, 23 WESA, 1 RBGU, 2 TRHE, 34 FOTE, 2 COTE, 3 ROTE, 1 AMOY		1
0049-0211	09:40	1.5	07:23	19:21	24	50%	15-20	N	11:12	20:27	LOW	1	101 SNPL, 3 ROSP, 291 WILL, 14 REEG, 2 GBHE, 1 GREG, 54 LAGU, 1 LBHE, 3 BBPL, 158 SANDPIPER, 23 WESA, 1 RBGU, 2 TRHE, 34 FOTE, 2 COTE, 3 ROTE, 1 AMOY		1
0049-0212	13:30	1.5			31	05%	20-25	N	10:27	19:01	2	3	11 SNPL, 19 YELLOWLEGS, 1 RBGU, 1 GREG, 24 REEG, 1 WILL, 15 GBHE, 1 LBHE, 29 LAGU, 1 CATE, 11 SANDPIPER, 6 MAGO, 2 HEGU, 7 WHPE		1
0049-0213	07:50	1.5	07:20	19:21	27	75%	0-5	N	09:38	02:23 17:42	1	3	13 SNPL, 3 LEYE, 4 LESA, 8 SANDPIPER, 7 LAGU, 2 RBGU, 37 FOTE, 1 ROTE, 2 LBCU, 14 MAGO, 20 WILL, 10 GRHE, 2 TRHE, 7 REEG		1
0049-0214	13:30	1.5	07:23	19:21	27	75%	10-15	N	11:12	20:27	2	3	12 SNPL, 152 WILL, 70 LAGU, 86 SANDPIPER, 10 REEG, 6 RBGU, 2 YELLOWLEGS, 2 SAND		1
0049-0215A to 0215B	09:40	1.5	07:23	19:21	22	50%	10-15	N	11:12	20:27		3	56 SANDPIPER, 9 RBGU, 7 SNPL, 1 BBPL, 36 WILL, 1 TRHE, 1 SAND, 22 REEG		1
0049-0216	15:30	1.5	07:23	19:21	28	50%	10-15	N	11:12	20:27	2	3	98 SNPL, 304 SANDPIPER, 2 BBPL, 3 SAND, 102 WILL, 10 RBGU, 23 LAGU, 6 FOTE, 5 REEG, 1 GBHE		1
0049-0217	13:30	1.5	07:23	19:21	27	75%	10-15	N	11:12	20:27	2	3	16 SNPL, 152 WILL, 70 LAGU, 89 SANDPIPER, 10 REEG, 6 RBGU, 2 YELLOWLEGS, 2 SAND		1
0049-0218 & 0218B	09:40	1.5	07:20	19:21	29	70%	15-20	NE	09:38	17:42	LOW	2	138 SANDPIPER, 25 SAND, 51 WESA, 1 RUTU, 87 SNPL, 20 YELLOWLEGS, 12 DOWITCHER, 2 GBHE, 1 AMOY		1
0049-0219	07:50	1.5	07:20	19:21	26	90%	0-10		09:38	17:42	LOW	2	1 FOTE, 10 TERN, 9 LAGU, 14 REEG, 2 BBPL, 112 SNPL, 6 GBHE, 135 SANDPIPER, 1 CATE, 5 YELLOWLEGS, 1 GREG, 23 DOWITCHER, 2 AMOY, 1 MAGO, 1 RBGU, 1 RUTU, 1 LBCU		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0221A	09:40	1.5	07:21	19:18	27	80%	15-20	NNE	10:27	19:01	LOW	1	5 SAND, 3 BBPL, 3 REEG, 18 LAGU, 17 WILL, 295 SANDPIPER, 144 SNPL, 28 WESA, 3 GBHE		1
0049-0221B	09:40	1.5	07:23	19:21	22	50%	10-15	N	11:12	20:27		3	14 SANDPIPER, 9 RBGU, 24 SNPL, 1 BBPL, 36 WILL, 1 TRHE, 1 SAND, 22 REEG		1
0049-0222	09:40	1.5	07:20	19:21	29	70%	15-20	NE	09:38	17:42	LOW	3	144 SANDPIPER, 25 SAND, 51 WESA, 1 RUTU, 103 SNPL, 20 YELLOWLEGS, 12 DOWITCHER, 2 GBHE, 1 AMOY		1
0049-0223	11:30	1.5	07:23	19:21	24	45%	10-15	N	11:12	20:27	1	3	140 WILL, 15 REEG, 10 SNPL, 77 SANDPIPER, 6 LAGU, 2 RBGU, 2 SAND, 12 BBPL, 1 TRHE, 1 MAGO, 2 FOTE		1
0049-0224	07:50	1.5	07:21	19:18	24	80%	05-10	NNE	10:27	19:01	1	3	1 BBPL, 10 LAGU, 1 LBCU, 54 WILL, 5 SNPL, 64 SANDPIPER, 2 GBHE, 8 FOTE, 8 MAGO, 1 SAND		1
0049-0225	09:40	1.5	07:23	19:21	22	50%	10-15	N	11:12	20:27		3	56 SANDPIPER, 9 RBGU, 25 SNPL, 1 BBPL, 36 WILL, 1 TRHE, 1 SAND, 22 REEG		1
0049-0226	13:30	1.5	07:21	19:18	29	05%	WINDY		10:27	19:01	2	1	4 SAND, 3 WESA, 2 LAGU, 1 GBHE, 3 SANDPIPER		1
0049-0227	09:40	1.5	07:23	19:21	24	40%	10-20	N	11:12	20:27	1	3	64 SNPL, 61 LAGU, 334 WILL, 260 SANDPIPER, 6 WESA, 2 AMOY, 68 DOWITCHER, 187 FOTE, 48 CATE, 20 HEGU, 12 GBHE, 2 LBHE, 8 REEG, 1 SNEG, 5 BBPL, 1 LBCU, 19 YELLOWLEGS, 20 WHPE, 3 BRPE		
0049-0228B	11:30	1.5	07:20	19:21	31	100%	15-20	NE	09:38	17:42	2, LOW	1	17 SNPL, 2 AMOY, 1 TRHE, 1 GBHE, 1 RUTU, 1 RBGU, 103 SANDPIPER, 1 REEG, 1 BBPL, 1 YELLOWLEGS, 6 WESA, 1 SAND		1
0049-0229	09:40	1.5	07:23	19:21	22	50%	10-15	N	11:12	20:27		3	56 SANDPIPER, 9 RBGU, 25 SNPL, 1 BBPL, 36 WILL, 1 TRHE, 1 SAND, 22 REEG		4
0049-0230	17:30	1.5	07:23	19:21	27	35%	15-20	N	11:12	20:27	2	3	2 BBPL, 23 LAGU, 2 ROTE, 1 REEG, 55 SNPL, 5 RBGU, 38 WILL, 6 BRPE		4
0049-0231	07:50	1.5	07:23	19:21	22	35%	10-15	N	11:12	20:27	1	3	201 WILL, 4 RBGU, 1 MAGO, 12 REEG, 46 LAGU, 11 SNPL, 3 SANDPIPER, 2 TRHE		4
0049-0232	17:30	1.5	07:21	19:18	27	75%			10:27	19:01	2	3	317 LAGU, 2 FOTE, 1 BBPL, 3 LBCU, 3 BRPE, 8 RBGU, 12 SAND, 2 GBHE, 2 SNPL, 1 WESA		1
0049-0233	11:30	1.5	07:21	19:18	27	30%	18-20	NE	10:27	19:01	2	3	1 REEG, 2 BBPL, 2 GRHE, 4 SANDPIPER, 183 WILL, 54 LAGU, 11 WESA, 3 SAND		1
0049-0234D	17:30	1.5	07:23	19:21	27	35%	15-20	N	11:12	20:27	2	3	2 BBPL, 23 LAGU, 2 ROTE, 1 REEG, 69 SNPL, 5 RBGU, 38 WILL, 6 BRPE		4
0049-0235	15:30	1.5	07:23	19:21	28	50%	10-15	N	11:12	20:27	2	3	14 SNPL, 7 SANDPIPER, 2 BBPL, 102 WILL, 10 RBGU, 23 LAGU, 6 FOTE, 5 REEG, 1 GBHE		1
0049-0236A	13:30	1.5	07:20	19:21	31	95%	10-15	NE	09:38	17:42	2	1	17 SAND, 166 SANDPIPER, 5 HEGU, 18 SNPL, 2 BBPL, 1 TRHE, 1 LBCU, 1 AMOY		1
0049-0236B	17:30	1.5	07:21	19:18	27	75%			10:27	19:01	2	3	317 LAGU, 2 FOTE, 1 BBPL, 3 LBCU, 3 BRPE, 8 RBGU, 12 SAND, 2 GBHE, 2 SNPL, 1 WESA		1
0049-0237	07:50	1.5	07:21	19:18	24	80%	05-10	NNE	10:27	19:01	1	3	1 BBPL, 10 LAGU, 1 LBCU, 54 WILL, 5 SNPL, 64 SANDPIPER, 2 GBHE, 8 FOTE, 8 MAGO, 1 SAND		1
0049-0238	13:30	1.5	07:21	19:18	29	05%	WINDY		10:27	19:01	2	3	4 SAND, 6 WESA, 2 LAGU, 1 GBHE, 3 SANDPIPER, 3 SNPL		1
0049-0239	13:30	1.5	07:20	19:21	31	95%	10-15	NE	09:38	17:42	2	1	17 SAND, 166 SANDPIPER, 5 HEGU, 19 SNPL, 2 BBPL, 1 TRHE, 1 LBCU, 1 AMOY		1
0049-0240	07:50	1.5	07:20	19:21	27	75%	0-5	N	09:38	02:23 17:42	1	3	18 SNPL, 3 LEYE, 4 LESA, 8 SANDPIPER, 7 LAGU, 2 RBGU, 37 FOTE, 1 ROTE, 2 LBCU, 14 MAGO, 20		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													WILL, 10 GRHE, 2 TRHE, 7 REEG		
0049-0240B	07:50	1.5			26	99%	05-10	NE	10:27	17:01	EBBING	1	74 MAGO, 12 DOWITCHER, 74 WILL, 27 GBHE, 2 SNEG, 59 FOTE, 14 YELLOWLEGS, 3 CATE, 161 LAGU, 3 RBGU, 4 LBCU, 3 REEG, 2 GREG, 4 WESA, 3 WHPE, 3 RUTU, 2 TRHE		1
0049-0241	11:30	1.5	07:20	19:21	31	100%	15-20	NE	09:38	17:42	2, LOW	3	25 SNPL, 2 AMOY, 1 TRHE, 1 GBHE, 1 RUTU, 1 RBGU, 103 SANDPIPER, 1 REEG, 1 BBPL, 1 YELLOWLEGS, 6 WESA, 1 SAND		1
0049-0242	09:40	1.5	07:23	19:21	22	50%	10-15	N	11:12	20:27		3	56 SANDPIPER, 9 RBGU, 25 SNPL, 1 BBPL, 36 WILL, 1 TRHE, 1 SAND, 22 REEG		2
0049-0243	11:30	1.5	07:20	19:21	31	100%	15-20	NE	09:38	17:42	2, LOW	1	23 SNPL, 2 AMOY, 1 TRHE, 1 GBHE, 1 RUTU, 1 RBGU, 103 SANDPIPER, 1 REEG, 1 BBPL, 1 YELLOWLEGS, 6 WESA, 1 SAND		1
0049-0244	11:30	1.5	07:20	19:21	28	100%	10-15	NE	09:38	02:23 17:42	1	3	27 SAND, 1 RBGU, 32 SNPL, 17 LESA, 4 BBPL, 1 GBHE, 2 CATE, 59 WILL, 4 MAGO, 7 LAGU, 14 LEYE, 1 SEPL, 76 SANDPIPER, 3 REEG, 3 GRYE		1
0049-0365	15:30	1.5	07:21	19:18	30	50%	20-25	NE	10:27	19:01	2	3	28 SNPL, 35 SANDPIPER, 1 LBCU, 1 REEG, 3 BBPL, 272 LAGU, 1 RUTU, 483 WILL, 13 YELLOWLEGS, 8 SAND, 2 REEG, 49 CATE, 15 ROTE, 330 FOTE, 31 RBGU, 3 BRPE, 85 MAGO		
0049-0366	17:30	1.5	07:23	19:21	28	20%	10-25	N	11:12	20:27	2	3	21 SNPL, 98 SANDPIPER, 397 LAGU, 1 GBHE, 14 WILL, 7 BBPL, 2 RBGU, 290 FOTE, 6 YELLOWLEGS, 2 LBHE, 1 RUTU, 58 CATE, 10 COTE, 9 LESA, 35 WHPE, 5 BRPE, 17 ROTE, 1 BLTE, 1 GREG, 1 LBCU		2
0049-0367	09:40	1.5	07:23	19:21	24	40%	10-20	N	11:12	20:27	1	3	66 SNPL, 61 LAGU, 334 WILL, 256 SANDPIPER, 8 WESA, 2 AMOY, 68 DOWITCHER, 187 FOTE, 48 CATE, 20 HEGU, 12 GBHE, 2 LBHE, 8 REEG, 1 SNEG, 5 BBPL, 1 LBCU, 19 YELLOWLEGS, 20 WHPE, 3 BRPE		
0049-0368A	13:30	1.5	07:23	19:21	29	30%	10-20	N	11:12	20:27	2, LOW	3	18 SNPL, 223 SANDPIPER, 129 LAGU, 2 YELLOWLEGS, 3 RBGU, 191 WILL, 7 BBPL, 17 GBHE, 6 COTE, 13 WESA, 4 HEGU, 54 CATE, 415 FOTE, 27 WHPE, 3 REEG, 1 LBHE, 8 ROTE, 2 BRPE, 20 DOWITCHER, 3 SNEG, 1 GREG, 1 LBCU		1
0049-0368B	17:30	1.5	07:23	19:21	28	20%	10-25	N	11:12	20:27	2	3	24 SNPL, 97 SANDPIPER, 397 LAGU, 1 GBHE, 14 WILL, 6 BBPL, 2 RBGU, 290 FOTE, 6 YELLOWLEGS, 2 LBHE, 58 CATE, 10 COTE, 9 LESA, 35 WHPE, 5 BRPE, 17 ROTE, 1 BLTE, 1 GREG, 1 LBCU		1
0049-0369	17:30	1.5	07:23	19:21	28	20%	10-25	N	11:12	20:27	2	3	23 SNPL, 97 SANDPIPER, 396 LAGU, 1 GBHE, 14 WILL, 7 BBPL, 2 RBGU, 290 FOTE, 6 YELLOWLEGS, 2 LBHE, 1 RUTU, 58 CATE, 10 COTE, 9 LESA, 35 WHPE, 5 BRPE, 17 ROTE, 1 BLTE, 1 GREG, 1 LBCU		1
0049-0370	13:30	1.5	07:21	19:18	29	10%	20-25	NE	10:27	19:01	2	3	9 GBHE, 49 SNPL, 563 SANDPIPER, 2 BBPL, 1 SNEG, 1 CAEG, 60 CATE, 227 FOTE, 73 YELLOWLEGS, 91 LAGU, 1 REEG, 1 LBCU, 8 RBGU, 4 ROTE, 78 MAGO, 32 WILL, 2 BRPE		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0371	17:30	1.5	07:21	19:18	29	50%	15-20	NE	10:27	19:01	2	3	3 LBCU, 23 SNPL, 1 REEG, 4 BBPL, 367 LAGU, 83 SANDPIPER, 336 WILL, 67 YELLOWLEGS, 2 SAND, 34 DOWITCHER, 13 RBGU, 2 RUTU, 2 GBHE, 16 CATE, 16 ROTE, 187 FOTE, 97 MAGO, 4 BRPE		1
0049-0372A	13:30	1.5	07:23	19:21	29	30%	10-20	N	11:12	20:27	2, LOW	1	30 SNPL, 168 SANDPIPER, 79 LAGU, 2 YELLOWLEGS, 1 RBGU, 191 WILL, 6 BBPL, 17 GBHE, 6 COTE, 13 WESA, 3 HEGU, 50 CATE, 205 FOTE, 27 WHPE, 3 REEG, 1 LBHE, 8 ROTE, 2 BRPE, 20 DOWITCHER, 3 SNEG, 1 GREG, 1 LBCU		1
0049-0372B	15:30	1.5	07:20	19:21	29	80%	15-20	NE	09:38	17:42	2	3	6 GRYE, 124 SANDPIPER, 7 SAND, 2 SNEG, 2 SEPL, 4 HEGU, 12 SNPL, 179 WILL, 26 MAGO, 4 REEG, 35 CATE, 44 LAGU, 1 ROTE, 124 FOTE, 2 DOWITCHER, 3 GBHE, 1 RBGU, 1 LBHE, 2 AMOY, 3 LBCU, 2 BBPL		1
0049-0373	11:30	1.5	07:20	19:21	27	100%	15-20	NE	09:38	17:42	2	3	2 LBCU, 522 SANDPIPER, 2 REEG, 40 WESA, 34 CATE, 181 WILL, 2 MAGO, 15 LAGU, 13 SAND, 20 GRYE, 6 BBPL, 1 GBHE, 1 GREG, 19 SPL, 122 FOTE, 1 OSPR, 1 LBHE, 19 DOWITCHER, 2 ROTE, 10 AMAV		1
0049-0374	15:30	1.5	07:23	19:21	29	20%	15-25	N	11:12	20:27	2	3	69 SNPL, 159 SANDPIPER, 113 LAGU, 3 DOWITCHER, 1 RUTU, 5 BBPL, 79 MAGO, 193 WILL, 24 WHPE, 7 BRPE, 5 GBHE, 1 GREG, 10 YELLOWLEGS, 4 SNEG, 45 CATE, 3 RBGU, 147 FOTE, 9 ROTE, 1 COTE, 1 BLTE, 2 REEG, 3 LBCU, 2 TRHE, 1 LBHE		1
0049-0375	17:30	1.5	07:20	19:21	27	95%	15-20	NE	09:38	17:42	HIGH	3	224 WILL, 7 BBPL, 4 GRYE, 59 SANDPIPER, 2 SNPL, 15 ROTE, 1 SEPL, 37 MAGO, 2 REEG, 67 CATE, 3 GBHE, 4 LBHE, 72 LAGU, 1 BRPE, 3 SAND, 1 LESA, 1 LBCU, 2 WESA		1
0049-0376	13:30	1.5	07:21	19:18	29	10%	20-25	NE	10:27	19:01	2	3	9 GBHE, 64 SNPL, 667 SANDPIPER, 2 DOWITCHER, 3 BBPL, 1 SNEG, 1 CAEG, 60 CATE, 227 FOTE, 73 YELLOWLEGS, 91 LAGU, 1 REEG, 1 LBCU, 8 RBGU, 4 ROTE, 78 MAGO, 32 WILL, 2 BRPE		1
0049-0377	11:30	1.5	07:21	19:18	31	40%	20	NE	10:27	19:01	1	3	30 CATE, 34 LAGU, 5 AMAV, 656 SANDPIPER, 3 SAND, 18 WILL, 6 GBHE, 39 SNPL, 301 FOTE, 4 RBGU, 1 BBPL, 1 YELLOWLEGS, 5 ROTE, 31 DOWITCHER, 38 GRYE		1
0049-0378	11:30	1.5	07:21	19:18	31	40%	20	NE	10:27	19:01	1	3	30 CATE, 34 LAGU, 5 AMAV, 676 SANDPIPER, 3 SAND, 18 WILL, 6 GBHE, 46 SNPL, 330 FOTE, 9 RBGU, 7 BBPL, 1 YELLOWLEGS, 5 ROTE, 31 DOWITCHER, 38 GRYE		1
0049-0379	13:30	1.5	07:21	19:18	29	10%	20-25	NE	10:27	19:01	2	3	9 GBHE, 63 SNPL, 667 SANDPIPER, 2 DOWITCHER, 3 BBPL, 1 SNEG, 1 CAEG, 60 CATE, 227 FOTE, 73 YELLOWLEGS, 91 LAGU, 1 REEG, 1 LBCU, 8 RBGU, 4 ROTE, 78 MAGO, 32 WILL, 2 BRPE		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0380	13:30	1.5	07:21	19:18	29	10%	20-25	NE	10:27	19:01	2	3	9 GBHE, 30 SNPL, 508 SANDPIPER, 2 DOWITCHER, 3 BBPL, 1 SNEG, 1 CAEG, 60 CATE, 227 FOTE, 73 YELLOWLEGS, 91 LAGU, 1 REEG, 1 LBCU, 8 RBGU, 4 ROTE, 78 MAGO, 32 WILL, 2 BRPE		1
0049-0381	13:30	1.5	07:23	19:21	29	30%	10-20	N	11:12	20:27	2, LOW	3	31 SNPL, 213 SANDPIPER, 123 LAGU, 2 YELLOWLEGS, 3 RBGU, 191 WILL, 7 BBPL, 17 GBHE, 6 COTE, 13 WESA, 4 HEGU, 54 CATE, 415 FOTE, 27 WHPE, 3 REEG, 1 LBHE, 8 ROTE, 2 BRPE, 20 DOWITCHER, 3 SNEG, 1 GREG, 1 LBCU		1
0049-0382	13:30	1.5	07:20	19:21	29	100%	15-20	NE	09:38	17:42	2	3	7 SNPL, 3 LESA, 4 REEG, 21 LAGU, 4 SAND, 562 SANDPIPER, 50 BBPL, 41 DOWITCHER, 1 LBCU, 39 WESA, 25 CATE, 8 GBHE, 81 WILL, 7 YELLOWLEGS, 9 ROTE, 75 FOTE, 1 OSPR, 1 BRPE, 1 LBHE, 2 SEPL		1
0049-0383	15:30	1.5	07:20	19:21	29	80%	15-20	NE	09:38	17:42	2	3	6 GRYE, 124 SANDPIPER, 7 SAND, 2 SNEG, 2 SEPL, 4 HEGU, 12 SNPL, 179 WILL, 26 MAGO, 4 REEG, 35 CATE, 44 LAGU, 1 ROTE, 124 FOTE, 2 DOWITCHER, 3 GBHE, 1 RBGU, 1 LBHE, 2 AMOY, 3 LBCU, 2 BBPL		1
0049-0384A	17:30	1.5	07:23	19:21	28	20%	10-25	N	11:12	20:27	2	3	16 SNPL, 95 SANDPIPER, 397 LAGU, 1 GBHE, 14 WILL, 6 BBPL, 2 RBGU, 290 FOTE, 6 YELLOWLEGS, 2 LBHE, 1 RUTU, 58 CATE, 10 COTE, 8 LESA, 35 WHPE, 5 BRPE, 17 ROTE, 1 BLTE, 1 GREG, 1 LBCU		1
0049-0384B	09:40	1.5	07:23	19:21	24	40%	10-20	N	11:12	20:27	1	3	65 SNPL, 61 LAGU, 334 WILL, 260 SANDPIPER, 2 WESA, 2 AMOY, 68 DOWITCHER, 9 LAGU, 187 FOTE, 48 CATE, 20 HEGU, 12 GBHE, 2 LBHE, 8 REEG, 1 SNEG, 4 BBPL, 1 LBCU, 19 YELLOWLEGS, 20 WHPE, 3 BRPE		1
0049-0385	09:40	1.5	07:21	19:18	26	100%			10:27	19:01	2	3	311 WILL, 3 SAND, 1 BBPL, 1 LBCU, 2 RUTU, 31 YELLOWLEGS, 370 SANDPIPER, 46 LAGU, 36 RBGU, 2 MAGO, 35 DOWITCHER, 12 GBHE, 1 REEG, 5 BRPE, 61 SNPL, 9 WHPE, 172 FOTE, 2 LESA, 4 AMAV, 54 CATE		1
0049-0386	15:30	1.5	07:21	19:18	30	50%	20-25	NE	10:27	19:01	2	3	30 SNPL, 9 SANDPIPER, 1 LBCU, 1 REEG, 3 BBPL, 272 LAGU, 1 RUTU, 483 WILL, 13 YELLOWLEGS, 8 SAND, 2 REEG, 49 CATE, 15 ROTE, 330 FOTE, 31 RBGU, 3 BRPE, 85 MAGO		
0049-0387 to 0390	17:30	1.5	07:20	19:21	27	95%	15-20	NE	09:38	17:42	HIGH	3	224 WILL, 7 BBPL, 4 GRYE, 59 SANDPIPER, 2 SNPL, 15 ROTE, 1 SEPL, 37 MAGO, 2 REEG, 67 CATE, 3 GBHE, 4 LBHE, 72 LAGU, 1 BRPE, 3 SAND, 1 LESA, 1 LBCU, 2 WESA		1
0049-0391	13:30	1.5	07:21	19:18	29	10%	20-25	NE	10:27	19:01	2	3	9 GBHE, 64 SNPL, 267 SANDPIPER, 2 DOWITCHER, 3 BBPL, 1 SNEG, 1 CAEG, 60 CATE, 227 FOTE, 73 YELLOWLEGS, 41 LAGU, 1 REEG, 4 ROTE, 78 MAGO, 32 WILL, 2 BRPE		2
0049-0392	15:30	1.5	07:21	19:18	30	50%	20-25	NE	10:27	19:01	2	3	30 SNPL, 272 LAGU, 483 WILL, 9 SANDPIPER, 330 FOTE, 49 CATE, 12 GBHE, 3 REEG, 3 BBPL, 1		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													LBCU, 13 YELLOWLEGS, 3 BRPE, 1 RUTU, 8 SAND, 15 ROTE, 31 RBGU, 85 MAGO		
0049-0393	15:30	1.5	07:23	19:21	29	20%	15-25	N	11:12	20:27	2	3	69 SNPL, 284 SANDPIPER, 118 LAGU, 4 DOWITCHER, 1 RUTU, 5 BBPL, 79 MAGO, 193 WILL, 44 WHPE, 7 BRPE, 5 GBHE, 1 GREG, 10 YELLOWLEGS, 4 SNEG, 90 CATE, 3 RBGU, 247 FOTE, 12 ROTE, 1 COTE, 1 BLTE, 2 REEG, 3 LBCU,2 TRHE, 1 LBHE		1
0049-0394	17:30	1.5	07:21	19:18	29	50%	15-20	NE	10:27	19:01	2	3	3 LBCU, 22 SNPL, 1 REEG, 2 BBPL, 361 LAGU, 83 SANDPIPER, 1 SEPL, 336 WILL, 67 YELLOWLEGS, 2 SAND, 34 DOWITCHER, 13 RBGU, 2 RUTU, 2 GBHE, 16 CATE, 16 ROTE, 187 FOTE, 97 MAGO, 4 BRPE		4
0049-0395	11:30	1.5	07:23	19:21	28	40%	10-22	N	11:12	20:27	LOW	1	93 SNPL, 4 BBPL, 15 DOWITCHER, 8 MAGO, 153 WILL, 247 SANDPIPER, 73 LAGU, 1 BRPE, 9 GBHE, 3 YELLOWLEGS, 175 FOTE, 30 CATE, 10 COTE, 2 RBGU, 2 HEGU, 27 WHPE, 1 SNEG, 1 LBHE, 1 REEG, 2 LBCU		1
0049-0396A	07:50	1.5	07:23	19:21	24	35-40%	10-20	N	11:12	20:27	1	3	10 SNPL, 20 SANDPIPER, 55 LBCU, 75 FOTE, 75 CATE, 9 REEG, 83 BLSK, 15 WHPE, 13 GBHE, 137 WILL, 47 LAGU, 13 HEGU, 20 YELE, 3 BRPE, 7 BBPL, 5 WESA, 2 LBHE, 1 SNEG, 1 REEG, 7 RUTU, 17 MAGO, 23 SAND		1
0049-0396B	11:30	1.5	07:23	19:21	28	40%	10-22	N	11:12	20:27	LOW	3	92 SNPL, 4 BBPL, 15 DOWITCHER, 8 MAGO, 153 WILL, 253 SANDPIPER, 79 LAGU, 1 BRPE, 9 GBHE, 3 YELLOWLEGS, 175 FOTE, 30 CATE, 10 COTE, 2 RBGU, 2 HEGU, 27 WHPE, 1 SNEG, 1 LBHE, 1 REEG, 2 LBCU		1
0049-0397A	09:40	1.5	07:23	19:21	24	40%	10-20	N	11:12	20:27	1	3	56 SNPL, 260 SANDPIPER, 1 LBCU, 8 REEG, 5 BBPL, 61 LAGU, 334 WILL, 19 YELLOWLEGS, 48 CATE, 187 FOTE, 8 WESA, 2 AMOY, 68 DOWITCHER, 20 HEGU,12 GBHE, 2 LBHE, 1 SNEG, 20 WHPE, 3 BRPE		
0049-0397B	17:30	1.5	07:21	19:18	29	50%	15-20	NE	10:27	19:01	2	3	3 LBCU, 24 SNPL, 1 REEG, 4 BBPL, 367 LAGU, 87 SANDPIPER, 1 SEPL, 336 WILL, 67 YELLOWLEGS, 2 SAND, 34 DOWITCHER, 13 RBGU, 2 RUTU, 2 GBHE, 16 CATE, 16 ROTE, 187 FOTE, 97 MAGO, 4 BRPE		4
0049-0398	17:30	1.5	07:23	19:21	28	20%	10-25	N	11:12	20:27	2	3	12 SNPL, 96 SANDPIPER, 397 LAGU, 1 GBHE, 14 WILL, 7 BBPL, 2 RBGU, 290 FOTE, 6 YELLOWLEGS, 2 LBHE, 1 RUTU, 58 CATE, 10 COTE, 9 LESA, 35 WHPE, 5 BRPE, 17 ROTE, 1 BLTE, 1 GREG, 1 LBCU		1
0049-0399	17:30	1.5	07:21	19:18	29	50%	15-20	NE	10:27	19:01	2	3	3 LBCU, 14 SNPL, 1 REEG, 4 BBPL, 367 LAGU, 87 SANDPIPER, 1 SEPL, 336 WILL, 67 YELLOWLEGS, 2 SAND, 34 DOWITCHER, 13 RBGU, 2 RUTU, 2 GBHE, 16 CATE, 16 ROTE, 187 FOTE, 97 MAGO, 4 BRPE		4
0049-0401	09:40	1.5	07:23	19:21	24	40%	10-20	N	11:12	20:27	1	1	16 SNPL, 61 LAGU, 334 WILL, 161 SANDPIPER, 8 WSA, 2 AMOY, 68 DOWITCHER, 9 LAGU, 187		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													FOTE, 48 CATE, 20 HEGU, 12 GBHE, 2 LBHE, 8 REEG, 1 SNEG, 2 BBPL, 1 LBCU, 19 YELLOWLEGS, 20 WHPE, 3 BRPE		
0049-0402	11:30	1.5	07:23	19:21	28	40%	10-22	N	11:12	20:27	LOW	3	77 SNPL, 2 BBPL, 15 DOWITCHER, 8 MAGO, 152 WILL, 188 SANDPIPER, 79 LAGU, 1 BRPE, 9 GBHE, 3 YELLOWLEGS, 175 FOTE, 30 CATE, 10 COTE, 2 RBGU, 2 HEGU, 27 WHPE, 1 SNEG, 1 LBHE, 1 REEG, 2 LBCU		1
0049-0403	15:30	1.5	07:20	19:21	29	80%	15-20	NE	09:38	17:42	2	3	6 GRYE, 124 SANDPIPER, 7 SAND, 2 SNEG, 2 SEPL, 4 HEGU, 12 SNPL, 179 WILL, 26 MAGO, 4 REEG, 35 CATE, 44 LAGU, 1 ROTE, 124 FOTE, 2 DOWITCHER, 3 GBHE, 1 RBGU, 1 LBHE, 2 AMOY, 3 LBCU, 2 BBPL		1
0049-0404	17:30	1.5	07:20	19:21	27	95%	15-20	NE	09:38	17:42	HIGH	3	224 WILL, 7 BBPL, 4 GRYE, 59 SANDPIPER, 2 SNPL, 15 ROTE, 1 SEPL, 37 MAGO, 2 REEG, 67 CATE, 3 GBHE, 4 LBHE, 72 LAGU, 1 BRPE, 3 SAND, 1 LESA, 1 LBCU, 2 WESA		1
0049-0405	15:30	1.5	07:23	19:21	29	20%	15-25	N	11:12	20:27	2	3	69 SNPL, 311 SANDPIPER, 148 LAGU, 4 DOWITCHER, 1 RUTU, 5 BBPL, 79 MAGO, 193 WILL, 44 WHPE, 7 BRPE, 5 GBHE, 1 GREG, 10 YELLOWLEGS, 4 SNEG, 90 CATE, 3 RBGU, 247 FOTE, 12 ROTE, 1 COTE, 1 BLTE, 2 REEG, 3 LBCU,2 TRHE, 1 LBHE		1
0049-0406	11:30	1.5	07:20	19:21	27	100%	15-20	NE	09:38	17:42	2	3	2 LBCU, 522 SANDPIPER, 2 REEG, 40 WESA, 34 CATE, 181 WILL, 2 MAGO, 15 LAGU, 13 SAND, 20 GRYE, 6 BBPL, 1 GBHE, 1 GREG, 19 SPL, 122 FOTE, 1 OSPR, 1 LBHE, 19 DOWITCHER, 2 ROTE, 10 AMAV		1
0049-0407	15:30	1.5	07:20	19:21	29	80%	15-20	NE	09:38	17:42	2	3	6 GRYE, 124 SANDPIPER, 7 SAND, 2 SNEG, 2 SEPL, 4 HEGU, 12 SNPL, 179 WILL, 26 MAGO, 4 REEG, 35 CATE, 44 LAGU, 1 ROTE, 124 FOTE, 2 DOWITCHER, 3 GBHE, 1 RBGU, 1 LBHE, 2 AMOY, 3 LBCU, 2 BBPL		1
0049-0408	13:30	1.5	07:20	19:21	29	100%	15-20	NE	09:38	17:42	2	3	3 LESA, 4 REEG, 21 LAGU, 4 SAND, 3 SNPL, 562 SANDPIPER, 50 BBPL, 41 DOWITCHER, 1 LBCU, 39 WESA, 25 CATU, 8 GBHE, 81 WILL, 7 YELLOWLEGS, 9 ROTE, 75 FOTE, 1 OSPR, 1 BRPE, 1 LBHE, 2 SEPL		1
0049-0409	11:30	1.5	07:23	19:21	28	40%	10-22	N	11:12	20:27	LOW	3	93 SNPL, 4 BBPL, 15 DOWITCHER, 8 MAGO, 153 WILL, 178 SANDPIPER, 64 LAGU, 1 BRPE, 9 GBHE, 3 YELLOWLEGS, 100 FOTE, 27 CATE, 1 HEGU, 27 WHPE, 1 SNEG, 1 LBHE, 1 REEG, 2 LBCU		1
0049-0410	13:30	1.5	07:23	19:21	29	30%	10-20	N	11:12	20:27	2, LOW	3	26 SNPL, 187 SANDPIPER, 122 LAGU, 2 YELLOWLEGS, 3 RBGU, 191 WILL, 17 GBHE, 6 COTE, 13 WESA, 4 HEGU, 4 BBPL, 54 CATE, 415 FOTE, 27 WHPE, 3 REEG, 1 LBHE, 8 ROTE, 2 BRPE, 20 DOWITCHER, 3 SNEG, 1 GREG, 1 LBCU		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0698B	12:00	1.5	06:50	17:40			00-05	SE	13:46	21:49	1		2 BBPL, 99 SNPL, 7 SEPL, 9 WILL, 4 MAGO, 1 RUTU, 20 SAND, 841 WESA, 50 LESA, 53 DUNL, 283 SBDO		1
0049-0699	15:45	1.5	06:50	17:40	26	70%	15-20	SE	04:34 15:06	09:01 21:49	LOW		3 BBPL, 37 SNPL, 4 SEPL, 1 WILL, 1 LBCU, 1 MAGO, 1 RUTU, 3 SAND, 26 WESA, 12 DUNL		
0049-0700	07:20	1.5	06:50	17:40	24	15%	00-05	SE	04:34 15:06	09:01 21:49	2		14 BBPL, 43 SNPL, 3 SEPL, 3 WILL, 1 LBCU, 3 MAGO, 7 REKN, 5 SAND, 487 WESA, 14 LESA, 30 DUNL, 30 SBDO		
0049-0701A	07:20	1.5	06:50	17:40	24	15%	00-05	SE	04:34 15:06	09:01 21:49	2		14 BBPL, 40 SNPL, 3 SEPL, 3 WILL, 1 LBCU, 3 MAGO, 7 REKN, 4 SAND, 476 WESA, 18 LESA, 37 DUNL, 30 SBDO		
0049-0701B	07:20	1.5	06:51	17:39	24	98%	05-10	S	04:47 16:42	11:40 21:35	2		3 BBPL, 49 WILL, 2 LBCU, 20 MAGO, 1 RUTU, 1 REKN, 1 SAND, 657 WESA, 1 LESA, 48 DUNL, 20 SBDO		
0049-0702	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		34 BBPL, 222 SNPL, 14 SEPL, 16 WILL, 1 LBCU, 14 MAGO, 2 RUTU, 4 SAND, 86 WESA, 30 LESA, 29 DUNL, 40 SBDO		
0049-0703	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		51 BBPL, 101 SNPL, 2 SEPL, 1 LBCU, 6 SAND, 249 WESA, 6 LESA, 291 DUNL, 13 SBDO		
0049-0704A	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		52 BBPL, 101 SNPL, 2 SEPL, 1 LBCU, 4 SAND, 249 WESA, 5 LESA, 291 DUNL, 13 SBDO		
0049-0704B	14:00	1.5	06:50	17:40	27	15%	10-17	SE	04:34 15:06	09:01 21:49	DROP PING		18 BBPL, 58 SNPL, 1 AMOY, 1 WILL, 2 LBCU, 26 MAGO, 18 SAND, 141 WESA, 6 LESA, 22 DUNL		
0049-0705	09:30	1.5	06:51	17:39	24	70%	15-20	SE	04:47 16:42	11:40 21:35	2		17 BBPL, 21 WILL, 1 RUTU, 8 REKN, 2 SAND, 2006+ WESA, 2 LESA, 133 DUNL, 92 SBDO		
0049-0706A	15:45	1.5	06:50	17:40	26	70%	15-20	SE	04:34 15:06	09:01 21:49	LOW		3 BBPL, 37 SNPL, 4 SEPL, 1 WILL, 1 LBCU, 1 MAGO, 1 RUTU, 3 SAND, 26 WESA, 12 DUNL		
0049-0706B	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		52 BBPL, 100 SNPL, 2 SEPL, 1 LBCU, 6 SAND, 249 WESA, 6 LESA, 291 DUNL, 13 SBDO		
0049-0707	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		33 BBPL, 222 SNPL, 14 SEPL, 16 WILL, 1 LBCU, 14 MAGO, 2 RUTU, 2 SAND, 86 WESA, 30 LESA, 29 DUNL, 40 SBDO		
0049-0708A	09:30	1.5	06:50	17:40	26	60%	05-12	SE	04:34 15:06	09:01 21:49	HIGH		66 BBPL, 36 SNPL, 7 SEPL, 1 LBCU, 22 REKN, 12 SAND, 824 WESA, 7 LESA, 66 DUNL, 30 SBDO		
0049-0708B	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		52 BBPL, 90 SNPL, 2 SEPL, 1 LBCU, 4 SAND, 249 WESA, 6 LESA, 229 DUNL, 13 SBDO		
0049-0709	14:00	1.5	06:50	17:40	27	15%	10-17	SE	04:34 15:06	09:01 21:49	DROP PING		20 BBPL, 59 SNPL, 1 AMOY, 1 WILL, 2 LBCU, 26 MAGO, 16 SAND, 120 WESA, 6 LESA, 22 DUNL		
0049-0710	07:20	1.5	06:50	17:40	24	15%	00-05	SE	04:34 15:06	09:01 21:49	2		14 BBPL, 13 SNPL, 3 SEPL, 3 WILL, 1 LBCU, 3 MAGO, 7 REKN, 5 SAND, 452 WESA, 18 LESA, 37 DUNL, 30 SBDO		
0049-0711A	09:30	1.5	06:50	17:40	26	60%	05-12	SE	04:34 15:06	09:01 21:49	HIGH		66 BBPL, 34 SNPL, 5 SEPL, 1 LBCU, 22 REKN, 13 SAND, 824 WESA, 7 LESA, 66 DUNL, 30 SBDO		
0049-0711B	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		12 BBPL, 102 SNPL, 8 SEPL, 16 WILL, 1 LBCU, 14 MAGO, 4 SAND, 79 WESA, 30 LESA, 29 DUNL, 36 SBDO		
0049-0712	07:20	1.5	06:50	17:40	24	15%	00-05	SE	04:34 15:06	09:01 21:49	2		14 BBPL, 40 SNPL, 3 WILL, 1 LBCU, 3 MAGO, 7 REKN, 5 SAND, 479 WESA, 18 LESA, 37 DUNL, 30 SBDO		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0411	11:30	1.5	07:23	19:21	28	40%	10-22	N	11:12	20:27	LOW	3	83 SNPL, 3 BBPL, 12 DOWITCHER, 8 MAGO, 153 WILL, 219 SANDPIPER, 79 LAGU, 1 BRPE, 9 GBHE, 3 YELLOWLEGS, 145 FOTE, 20 CATE, 10 COTE, 2 RBGU, 2 HEGU, 24 WHPE, 1 SNEG, 1 LBHE, 1 REEG		1
0049-0684	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		70 BBPL, 157 SNPL, 6 SEPL, 35 WILL, 1 RUTU, 17 SAND, 359 WESA, 75 LESA, 153 DUNL, 440 SBDO		
0049-0685	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		70 BBPL, 157 SNPL, 6 SEPL, 35 WILL, 1 RUTU, 17 SAND, 359 WESA, 39 LESA, 153 DUNL, 440 SBDO		
0049-0686	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		34 BBPL, 222 SNPL, 14 SEPL, 16 WILL, 1 LBCU, 14 MAGO, 2 RUTU, 4 SAND, 59 WESA, 26 LESA, 21 DUNL, 40 SBDO		
0049-0687A	12:00	1.5	06:50	17:40			00-05	SE	13:46	21:49	1		4 BBPL, 114 SNPL, 6 SEPL, 9 WILL, 4 MAGO, 2 RUTU, 20 SAND, 850 WESA, 50 LESA, 53 DUNL, 283 SBDO		1
0049-0687B	09:30	1.5	06:50	17:40			00-05	E	13:46	21:49	1		8 BBPL, 4 SNPL, 8 SEPL, 27 WILL, 2 LBCU, 9 MAGO, 2 REKN, 8 SAND, 327 WESA, 30 LESA, 209 DUNL, 220 SBDO		1
0049-0688	07:20	1.5	06:50	17:40			00-05	E	13:46	21:49	1		1 BBPL, 8 SNPL, 3 WILL, 1 LBCU, 18 MAGO, 2 RUTU, 40 REKN, 4 SAND, 220 WESA, 74 LESA, 77 DUNL, 162 SBDO		1
0049-0689	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		52 BBPL, 99 SNPL, 1 SEPL, 1 LBCU, 6 SAND, 249 WESA, 3 LESA, 291 DUNL, 13 SBDO		
0049-0690	09:30	1.5	06:50	17:40	26	60%	05-12	SE	04:34 15:06	09:01 21:49	HIGH		56 BBPL, 29 SNPL, 7 SEPL, 1 LBCU, 22 REKN, 13 SAND, 824 WESA, 7 LESA, 39 DUNL, 30 SBDO		
0049-0691	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		70 BBPL, 145 SNPL, 2 SEPL, 35 WILL, 1 RUTU, 17 SAND, 359 WESA, 78 LESA, 153 DUNL, 440 SBDO		
0049-0692	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		27 BBPL, 213 SNPL, 11 SEPL, 16 WILL, 1 LBCU, 14 MAGO, 2 RUTU, 4 SAND, 76 WESA, 30 LESA, 29 DUNL, 40 SBDO		
0049-0693	14:00	1.5	06:50	17:40	27	15%	10-17	SE	04:34 15:06	09:01 21:49	DROP PING		20 BBPL, 60 SNPL, 1 AMOY, 1 WILL, 2 LBCU, 26 MAGO, 18 SAND, 141 WESA, 6 LESA, 22 DUNL		
0049-0694	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		34 BBPL, 166 SNPL, 11 SEPL, 16 WILL, 1 LBCU, 14 MAGO, 2 RUTU, 4 SAND, 86 WESA, 30 LESA, 29 DUNL, 40 SBDO		
0049-0695A	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		55 BBPL, 87 SNPL, 6 SEPL, 35 WILL, 1 RUTU, 13 SAND, 359 WESA, 72 LESA, 153 DUNL, 440 SBDO		
0049-0695B	09:30	1.5	06:50	17:40	26	60%	05-12	SE	04:34 15:06	09:01 21:49	HIGH		66 BBPL, 29 SNPL, 4 SEPL, 1 LBCU, 22 REKN, 13 SAND, 824 WESA, 7 LESA, 66 DUNL, 30 SBDO		
0049-0696A	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		34 BBPL, 188 SNPL, 12 SEPL, 16 WILL, 1 LBCU, 14 MAGO, 2 RUTU, 2 SAND, 86 WESA, 30 LESA, 29 DUNL, 40 SBDO		
0049-0696B	12:00	1.5	06:50	17:40			00-05	SE	13:46	21:49	1		4 BBPL, 108 SNPL, 6 SEPL, 9 WILL, 4 MAGO, 2 RUTU, 20 SAND, 850 WESA, 50 LESA, 53 DUNL, 283 SBDO		1
0049-0697	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		45 BBPL, 92 SNPL, 2 SEPL, 1 LBCU, 6 SAND, 249 WESA, 6 LESA, 291 DUNL, 13 SBDO		
0049-0698A	07:20	1.5	06:50	17:40			00-05	E	13:46	21:49	1		3 BBPL, 3 WILL, 1 LBCU, 18 MAGO, 4 SAND, 226 WESA, 77 LESA, 77 DUNL, 165 SBDO		1

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0724B	07:20	1.5	06:50	17:40	21	40%	00-05	SE	04:34 15:06	09:01 21:49	2		42 BBPL, 7 SNPL, 2 SEPL, 34 WILL, 1 LBCU, 81 MAGO, 4 REKN, 56 SAND, 1000+ WESA, 14 LESA, 110 DUNL, 193 SBDO		
0049-0725	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		28 BBPL, 40 SNPL, 2 SEPL, 2 AMOY, 2 WILL, 17 SAND, 1809 WESA, 4 LESA, 50 DUNL, 66 SBDO		
0049-0726	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		24 BBPL, 38 SNPL, 2 SEPL, 2 AMOY, 2 WILL, 17 SAND, 1509 WESA, 4 LESA, 50 DUNL, 66 SBDO		
0049-0726B	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		28 BBPL, 42 SNPL, 2 SEPL, 2 AMOY, 2 WILL, 17 SAND, 1791 WESA, 4 LESA, 50 DUNL, 66 SBDO		
0049-0727	07:20	1.5	06:50	17:40	21	00%	00		13:46	21:49	1		50 SNPL, 48 AMAV, 69 WILL, 2 LBCU, 9 MAGO, 13 SAND, 1027 WESA, 44 SBDO		
0049-0728	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		4 BBPL, 36 SNPL, 2 SEPL, 1 LBCU, 2 RUTU, 59 SAND, 248 WESA, 55 LESA, 39 DUNL, 56 SBDO		
0049-0729	09:30	1.5	06:50	17:40	26	15%	00		13:46	21:49	1		31 BBPL, 36 SNPL, 2 SEPL, 16 WILL, 24 MAGO, 30 REKN, 42 SAND, 1522 WESA, 12 LESA, 66 DUNL, 12 SBDO		
0049-0730	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		21 BBPL, 33 SNPL, 2 AMOY, 2 WILL, 17 SAND, 1754 WESA, 4 LESA, 47 DUNL, 66 SBDO		
0049-0731	07:20	1.5	06:50	17:40	21	00%	00		13:46	21:49	1		3 BBPL, 50 SNPL, 1 SEPL, 48 AMAV, 69 WILL, 2 LBCU, 3 MAGO, 13 SAND, 1027 WESA, 44 SBDO		
0049-0732	09:30	1.5	06:50	17:40	26	15%	00		13:46	21:49	1		31 BBPL, 37 SNPL, 2 SEPL, 16 WILL, 24 MAGO, 30 REKN, 42 SAND, 1522 WESA, 12 LESA, 66 DUNL, 12 SBDO		
0049-0733	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		28 BBPL, 42 SNPL, 2 SEPL, 2 AMOY, 2 WILL, 17 SAND, 1259 WESA, 4 LESA, 50 DUNL, 66 SBDO		
0049-0734	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		28 BBPL, 26 SNPL, 1 LBCU, 1 RUTU, 39 SAND, 63 WESA, 16 SBDO		
0049-0735A	15:45	1.5	06:51	17:39		OVRCST	20-25	SE	04:47 16:42	11:40 21:35	1		1 SAND, 5 DUNL, 2 SBDO		
0049-0736	07:20	1.5	06:50	17:40	21	00%	00		13:46	21:49	1		3 BBPL, 46 SNPL, 1 SEPL, 48 AMAV, 69 WILL, 2 LBCU, 9 MAGO, 13 SAND, 777 WESA, 44 SBDO		
0049-0737	15:45	1.5	06:50	17:40	24	40%	15-20	SE	04:34 15:06	09:01 21:49	2		37 BBPL, 42 SNPL, 5 SEPL, 1 WILL, 1 LBCU, 25 MAGO, 42 SAND, 271+ WESA, 30 LESA, 103 DUNL, 5 SBDO		
0049-0738A	07:20	1.5	06:50	17:40	21	40%	00-05	SE	04:34 15:06	09:01 21:49	2		42 BBPL, 8 SNPL, 2 SEPL, 34 WILL, 1 LBCU, 81 MAGO, 4 REKN, 56 SAND, 940+ WESA, 14 LESA, 95 DUNL, 193 SBDO		
0049-0738B	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		37 BBPL, 28 SNPL, 2 SEPL, 1 LBCU, 2 RUTU, 59 SAND, 348 WESA, 85 LESA, 114 DUNL, 64 SBDO		
0049-0739A	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		17 BBPL, 24 SNPL, 1 LBCU, 1 RUTU, 39 SAND, 313 WESA, 1 SBDO		
0049-0739B	09:30	1.5	06:50	17:40	24	40%	10-15	SE	04:34 15:06	09:01 21:49	HIGH		50 BBPL, 2 SNPL, 1 SEPL, 19 WILL, 2 MAGO, 4 RUTU, 84 SAND, 1015+ WESA, 40 LESA, 150 DUNL, 203 SBDO		
0049-0740A	15:45	1.5	06:50	17:40	24	40%	15-20	SE	04:34 15:06	09:01 21:49	2		37 BBPL, 27 SNPL, 2 SEPL, 1 WILL, 1 LBCU, 25 MAGO, 43 SAND, 251+ WESA, 5 LESA, 113 DUNL, 5 SBDO		
0049-0740B	12:00	1.5	06:50	17:40			15-20		04:34 15:06	09:01 21:49	1		54 BBPL, 9 SNPL, 1 WILL, 1 LBCU, 1 RUTU, 78 SAND, 514 WESA, 64 LESA, 100 DUNL, 175 SBDO		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0713A	12:00	1.5	06:50	17:40			00-05	SE	13:46	21:49	1		4 BBPL, 43 SNPL, 3 SEPL, 9 WILL, 4 MAGO, 2 RUTU, 17 SAND, 768 WESA, 20 LESA, 21 DUNL, 283 SBDO		1
0049-0713B	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		70 BBPL, 95 SNPL, 4 SEPL, 35 WILL, 1 RUTU, 8 SAND, 316 WESA, 60 LESA, 136 DUNL, 380 SBDO		
0049-0713C	15:45	1.5	06:50	17:40	26	70%	15-20	SE	04:34 15:06	09:01 21:49	LOW		3 BBPL, 33 SNPL, 2 SEPL, 1 WILL, 1 LBCU, 1 MAGO, 1 RUTU, 3 SAND, 26 WESA, 12 DUNL		
0049-0714	14:00	1.5	06:50	17:40	27	15%	10-17	SE	04:34 15:06	09:01 21:49	DROP PING		20 BBPL, 60 SNPL, 1 AMOY, 1 WILL, 2 LBCU, 26 MAGO, 6 SAND, 129 WESA, 1 LESA, 22 DUNL		
0049-0715	09:30	1.5	06:50	17:40	26	60%	05-12	SE	04:34 15:06	09:01 21:49	HIGH		66 BBPL, 35 SNPL, 5 SEPL, 1 LBCU, 22 REKN, 13 SAND, 820 WESA, 7 LESA, 66 DUNL, 30 SBDO		
0049-0716	12:00	1.5	06:51	17:39	27	80%	20+	SE	04:47 16:42	11:40 21:35	HIGH		7 BBPL, 1 WILL, 2 REKN, 230 WESA, 15 DUNL, 12 SBDO		
0049-0717A	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		31 BBPL, 18 SNPL, 1 LBCU, 1 RUTU, 39 SAND, 251 WESA, 16 SBDO		
0049-0717B	07:20	1.5	06:50	17:40	24	15%	00-05	SE	04:34 15:06	09:01 21:49	2		14 BBPL, 36 SNPL, 3 SEPL, 3 WILL, 1 LBCU, 3 MAGO, 7 REKN, 5 SAND, 487 WESA, 15 LESA, 37 DUNL, 30 SBDO		
0049-0717C	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		51 BBPL, 68 SNPL, 1 SEPL, 1 LBCU, 6 SAND, 249 WESA, 6 LESA, 291 DUNL, 13 SBDO		
0049-0718	14:00	1.5	06:50	17:40	27	15%	10-17	SE	04:34 15:06	09:01 21:49	DROP PING		20 BBPL, 56 SNPL, 1 AMOY, 1 WILL, 2 LBCU, 26 MAGO, 18 SAND, 141 WESA, 6 LESA, 22 DUNL		
0049-0719A	15:45	1.5	06:50	17:40	26	70%	15-20	SE	04:34 15:06	09:01 21:49	LOW		3 BBPL, 9 SNPL, 2 SEPL, 1 WILL, 1 LBCU, 1 MAGO, 1 RUTU, 3 SAND, 11 WESA, 12 DUNL		
0049-0719B	09:30	1.5	06:50	17:40	26	15%	00		13:46	21:49	1		31 BBPL, 17 SNPL, 1 SEPL, 16 WILL, 24 MAGO, 30 REKN, 42 SAND, 1522 WESA, 12 LESA, 66 DUNL, 12 SBDO		
0049-0719C	14:00	1.5	06:50	17:40	27	15%	10-17	SE	04:34 15:06	09:01 21:49	DROP PING		18 BBPL, 13 SNPL, 1 AMOY, 1 WILL, 2 LBCU, 26 MAGO, 18 SAND, 141 WESA, 6 LESA, 22 DUNL		
0049-0719D	12:00	1.5	06:50	17:40	29	15%	10-15	SE	04:34 15:06	09:01 21:49	DROP PING		52 BBPL, 73 SNPL, 2 SEPL, 1 LBCU, 6 SAND, 229 WESA, 6 LESA, 281 DUNL, 13 SBDO		
0049-0720A	07:20	1.5	06:50	17:40	24	15%	00-05	SE	04:34 15:06	09:01 21:49	2		14 BBPL, 43 SNPL, 3 SEPL, 3 WILL, 1 LBCU, 3 MAGO, 7 REKN, 5 SAND, 481 WESA, 18 LESA, 37 DUNL, 6 SBDO		
0049-0720B	15:45	1.5	06:50	17:40	26	70%	15-20	SE	04:34 15:06	09:01 21:49	LOW		3 BBPL, 32 SNPL, 4 SEPL, 1 WILL, 1 LBCU, 1 MAGO, 3 SAND, 26 WESA, 12 DUNL		
0049-0721	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		28 BBPL, 23 SNPL, 2 SEPL, 2 AMOY, 2 WILL, 17 SAND, 1809 WESA, 4 LESA, 50 DUNL, 53 SBDO		
0049-0722A	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		28 BBPL, 42 SNPL, 2 SEPL, 2 AMOY, 2 WILL, 17 SAND, 1809 WESA, 4 LESA, 50 DUNL, 66 SBDO		
0049-0722B	15:45	1.5	06:50	17:40	24	20%	05-10	SE	13:46	21:49	1		37 BBPL, 2 SNPL, 1 WILL, 1 LBCU, 1 MAGO, 2 RUTU, 79 SAND, 276 WESA, 4 LESA, 30 SBDO		
0049-0722C	07:20	1.5	06:50	17:40	21	40%	00-05	SE	04:34 15:06	09:01 21:49	2		42 BBPL, 7 SNPL, 2 SEPL, 34 WILL, 1 LBCU, 81 MAGO, 4 REKN, 56 SAND, 1000+ WESA, 14 LESA, 110 DUNL, 193 SBDO		
0049-0723	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		33 BBPL, 18 SNPL, 2 SEPL, 1 LBCU, 2 RUTU, 59 SAND, 148 WESA, 45 LESA, 106 DUNL, 64 SBDO		
0049-0724A	09:30	1.5	06:50	17:40	24	40%	10-15	SE	04:34 15:06	09:01 21:49	HIGH		2 SNPL, 1 SEPL, 19 WILL, 2 MAGO, 4 RUTU, 84 SAND, 32+ WESA, 40 LESA, 105 DUNL, 3 SBDO		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0740C	15:45	1.5	06:50	17:40	24	20%	05-10	SE	13:46	21:49	1		31 BBPL, 4 SNPL, 1 WILL, 1 LBCU, 1 MAGO, 2 RUTU, 79 SAND, 226 WESA, 4 LESA, 30 SBDO		
0049-0740D	07:20	1.5	06:50	17:40	21	40%	00-05	SE	04:34 15:06	09:01 21:49	2		42 BBPL, 10 SNPL, 2 SEPL, 34 WILL, 1 LBCU, 81 MAGO, 4 REKN, 56 SAND, 990+ WESA, 14 LESA, 104 DUNL, 193 SBDO		
0049-0741	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		22 BBPL, 17 SNPL, 1 LBCU, 1 RUTU, 39 SAND, 313 WESA, 16 SBDO		
0049-0742	09:30	1.5	06:50	17:40	26	15%	00		13:46	21:49	1		31 BBPL, 27 SNPL, 2 SEPL, 16 WILL, 24 MAGO, 30 REKN, 42 SAND, 1522 WESA, 12 LESA, 66 DUNL, 12 SBDO		
0049-0743A	07:20	1.5	06:51	17:39	-1	OVRCST	10-15	SE	04:47 16:42	11:40 21:35	2		8 BBPL, 5 SNPL, 1 SEPL, 20 MAGO, 2 REKN, 29 SAND, 3608 WESA, 37 LESA, 434 DUNL, 200 SBDO		
0049-0743B	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		37 BBPL, 38 SNPL, 2 SEPL, 1 LBCU, 2 RUTU, 59 SAND, 348 WESA, 85 LESA, 114 DUNL, 64 SBDO		
0049-0743C	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		31 BBPL, 25 SNPL, 1 LBCU, 1 RUTU, 9 SAND, 313 WESA, 16 SBDO		
0049-0744	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		31 BBPL, 20 SNPL, 1 LBCU, 1 RUTU, 30 SAND, 313 WESA, 16 SBDO		
0049-0745	15:45	1.5	06:50	17:40	24	40%	15-20	SE	04:34 15:06	09:01 21:49	2		37 BBPL, 57 SNPL, 8 SEPL, 1 WILL, 1 LBCU, 25 MAGO, 43 SAND, 371+ WESA, 30 LESA, 113 DUNL, 5 SBDO		
0049-0746A	15:45	1.5	06:50	17:40	24	20%	05-10	SE	13:46	21:49	1		37 BBPL, 6 SNPL, 1 WILL, 1 LBCU, 1 MAGO, 2 RUTU, 75 SAND, 276 WESA, 2 LESA, 30 SBDO		
0049-0746B	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		37 BBPL, 36 SNPL, 2 SEPL, 1 LBCU, 2 RUTU, 59 SAND, 348 WESA, 85 LESA, 114 DUNL, 64 SBDO		
0049-0747	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		31 BBPL, 26 SNPL, 1 RUTU, 39 SAND, 313 WESA, 16 SBDO		
0049-0748	12:00	1.5	06:50	17:40			15-20		04:34 15:06	09:01 21:49	1		54 BBPL, 7 SNPL, 1 WILL, 1 LBCU, 1 RUTU, 78 SAND, 514 WESA, 63 LESA, 100 DUNL, 175 SBDO		
0049-0749A	07:20	1.5	06:51	17:39	-1	OVRCST	10-15	SE	04:47 16:42	11:40 21:35	2		7 BBPL, 8 SNPL, 1 SEPL, 20 MAGO, 2 REKN, 27 SAND, 3498 WESA, 37 LESA, 434 DUNL, 200 SBDO		
0049-0749B	09:30	1.5	06:50	17:40	24	40%	10-15	SE	04:34 15:06	09:01 21:49	HIGH		50 BBPL, 1 SEPL, 19 WILL, 2 MAGO, 4 RUTU, 60 SAND, 1032+ WESA, 40 LESA, 225 DUNL, 203 SBDO		
0049-0750A	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		37 BBPL, 38 SNPL, 2 SEPL, 1 LBCU, 2 RUTU, 40 SAND, 348 WESA, 85 LESA, 114 DUNL, 64 SBDO		
0049-0750B	15:45	1.5	06:50	17:40	24	40%	15-20	SE	04:34 15:06	09:01 21:49	2		37 BBPL, 57 SNPL, 8 SEPL, 1 WILL, 1 LBCU, 25 MAGO, 10 SAND, 370+ WESA, 30 LESA, 113 DUNL, 5 SBDO		
0049-0750C	07:20	1.5	06:50	17:40	21	40%	00-05	SE	04:34 15:06	09:01 21:49	2		42 BBPL, 8 SNPL, 2 SEPL, 34 WILL, 1 LBCU, 81 MAGO, 4 REKN, 56 SAND, 1000+ WESA, 14 LESA, 110 DUNL, 193 SBDO		
0049-0751	12:00	1.5	06:50	17:40			15-20		04:34 15:06	09:01 21:49	1		54 BBPL, 6 SNPL, 1 WILL, 1 LBCU, 1 RUTU, 78 SAND, 514 WESA, 64 LESA, 100 DUNL, 175 SBDO		
0049-0752	15:45	1.5	06:50	17:40	24	20%	05-10	SE	13:46	21:49	1		37 BBPL, 6 SNPL, 1 WILL, 1 LBCU, 1 MAGO, 2 RUTU, 31 SAND, 276 WESA, 4 LESA, 30 SBDO		
0049-0753	15:45	1.5	06:50	17:40	24	20%	05-10	SE	13:46	21:49	1		32 BBPL, 6 SNPL, 1 WILL, 1 LBCU, 1 MAGO, 2		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													RUTU, 79 SAND, 261 WESA, 4 LESA, 30 SBDO		
0049-0754	07:20	1.5	06:51	17:39	-1	OVRCST	10-15	SE	04:47 16:42	11:40 21:35	2		8 BBPL, 9 SNPL, 1 SEPL, 20 MAGO, 2 REKN, 41 SAND, 3596 WESA, 37 LESA, 434 DUNL, 200 SBDO		
0049-0755 to 0756	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		37 BBPL, 36 SNPL, 2 SEPL, 1 LBCU, 2 RUTU, 59 SAND, 348 WESA, 85 LESA, 114 DUNL, 64 SBDO		
0049-0757	09:30	1.5	06:50	17:40	24	40%	10-15	SE	04:34 15:06	09:01 21:49	HIGH		50 BBPL, 2 SNPL, 1 SEPL, 19 WILL, 2 MAGO, 2 RUTU, 54 SAND, 1032+ WESA, 40 LESA, 225 DUNL, 203 SBDO		
0049-0758	09:30	1.5	06:51	17:39			10-15	SE	04:47 16:42	11:40 21:35	2		8 BBPL, 1 SNPL, 3 SEPL, 86 SAND, 5566 WESA, 124 LESA, 366 DUNL		
0049-0759	07:20	1.5	06:51	17:39	-1	OVRCST	10-15	SE	04:47 16:42	11:40 21:35	2		8 BBPL, 9 SNPL, 1 SEPL, 20 MAGO, 2 REKN, 42 SAND, 3608 WESA, 37 LESA, 434 DUNL, 200 SBDO		
0049-0760	07:20	1.5	06:51	17:39	-1	OVRCST	10-15	SE	04:47 16:42	11:40 21:35	2		5 BBPL, 9 SNPL, 20 MAGO, 2 REKN, 32 SAND, 3608 WESA, 37 LESA, 434 DUNL, 200 SBDO		
0049-0761	07:20	1.5	06:51	17:39	-1	OVRCST	10-15	SE	04:47 16:42	11:40 21:35	2		8 BBPL, 9 SNPL, 1 SEPL, 20 MAGO, 2 REKN, 42 SAND, 3608 WESA, 37 LESA, 434 DUNL, 200 SBDO		
0049-0762	09:30	1.5	06:51	17:39			10-15	SE	04:47 16:42	11:40 21:35	2		2 BBPL, 1 SNPL, 2 SEPL, 68 SAND, 5543 WESA, 124 LESA, 366 DUNL		
0049-0763	15:45	1.5	06:50	17:40	24	20%	05-10	SE	13:46	21:49	1		37 BBPL, 6 SNPL, 1 WILL, 1 LBCU, 1 MAGO, 2 RUTU, 79 SAND, 276 WESA, 4 LESA, 30 SBDO		
0049-0764	07:20	1.5	06:50	17:40	21	40%	00-05	SE	04:34 15:06	09:01 21:49	2		42 BBPL, 10 SNPL, 34 WILL, 1 LBCU, 81 MAGO, 4 REKN, 56 SAND, 1000+ WESA, 14 LESA, 110 DUNL, 193 SBDO		
0049-0765	15:45	1.5	06:50	17:40	24	40%	15-20	SE	04:34 15:06	09:01 21:49	2		37 BBPL, 57 SNPL, 8 SEPL, 1 WILL, 1 LBCU, 25 MAGO, 43 SAND, 271+ WESA, 30 LESA, 113 DUNL, 5 SBDO		
0049-0766A	15:45	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		34 BBPL, 221 SNPL, 14 SEPL, 15 WILL, 14 MAGO, 2 RUTU, 4 SAND, 86 WESA, 22 LESA, 27 DUNL, 37 SBDO		
0049-0766B	12:00	1.5	06:50	17:40			00-05	SE	13:46	21:49	1		2 BBPL, 114 SNPL, 7 SEPL, 9 WILL, 4 MAGO, 2 RUTU, 19 SAND, 850 WESA, 42 LESA, 53 DUNL, 283 SBDO		1
0049-0766C	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		70 BBPL, 148 SNPL, 6 SEPL, 35 WILL, 1 RUTU, 15 SAND, 299 WESA, 66 LESA, 153 DUNL, 440 SBDO		
0049-0767	14:00	1.5	06:50	17:40	27	15%	10-17	SE	04:34 15:06	09:01 21:49	DROP PING		19 BBPL, 59 SNPL, 1 WILL, 2 LBCU, 26 MAGO, 18 SAND, 141 WESA, 6 LESA, 22 DUNL		
0049-0768	12:00	1.5	06:50	17:40			00-05	SE	13:46	21:49	1		4 BBPL, 94 SNPL, 6 SEPL, 9 WILL, 4 MAGO, 2 RUTU, 23 SAND, 785 WESA, 38 LESA, 53 DUNL, 283 SBDO		1
0049-0769	12:00	1.5	06:50	17:40			15-20		04:34 15:06	09:01 21:49	1		54 BBPL, 9 SNPL, 1 WILL, 1 LBCU, 52 SAND, 514 WESA, 64 LESA, 100 DUNL, 175 SBDO		
0049-0824	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 247 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 2 RUTU, 48 SAND, 1748 WESA, 28 LESA		
0049-0825	14:00	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 330 SNPL, 276 AMAV, 130 WILL, 1 LBCU, 1 RUTU, 27 SAND, 3695 WESA, 50 LESA, 31		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													DUNL, 150 SBDO		
0049-0826	12:00	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 166 SNPL, 6 SEPL, 280 AMAV, 150 WILL, 7 MAGO, 1 RUTU, 68 SAND, 2548 WESA, 20 LESA, 89 DUNL, 284 SBDO		
0049-0827A	14:00	1.5	06:50	17:40	27	20%	15-20+	SE	04:34 15:06	09:01 21:49	LOW		37 BBPL, 38 SNPL, 2 SEPL, 1 LBCU, 59 SAND, 348 WESA, 85 LESA, 114 DUNL, 64 SBDO		
0049-0827B	14:00	1.5	06:50	17:40	27	30%	05-10	SE	13:46	21:49	1		31 BBPL, 26 SNPL, 1 LBCU, 1 RUTU, 39 SAND, 313 WESA, 16 SBDO		
0049-0827C	12:00	1.5	06:50	17:40	27	60%	00-04	SE	13:46	21:49	1		28 BBPL, 35 SNPL, 2 SEPL, 2 AMOY, 2 WILL, 10 SAND, 1809 WESA, 3 LESA, 50 DUNL, 66 SBDO		
0049-0828	14:00	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 329 SNPL, 276 AMAV, 130 WILL, 1 LBCU, 1 RUTU, 27 SAND, 3695 WESA, 50 LESA, 31 DUNL, 150 SBDO		
0049-0829	15:45	1.5	06:50	17:40			10	SE	13:46	21:49	2		4 BBPL, 220+ SNPL, 150 AMAV, 19 WILL, 3 LBCU, 6 RUTU, 13 SAND, 1605+ WESA, 18 LESA, 108 DUNL, 64 SBDO		
0049-0830A	12:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		2 BBPL, 102 SNPL, 1 SEPL, 2 AMOY, 160 AMAV, 7 WILL, 2 LBCU, 13 MAGO, 5 RUTU, 23 SAND, 1280+ WESA, 13 LESA, 160 DUNL, 115 SBDO		
0049-0830B	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		1 BBPL, 182 SNPL, 120 AMAV, 41 WILL, 1 LBCU, 10 MAGO, 4 RUTU, 2332+ WESA, 5 LESA, 132 DUNL, 138 SBDO		
0049-0831	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 250 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 48 SAND, 1796 WESA, 18 LESA		
0049-0832	09:30	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	2		2 BBPL, 104 SNPL, 200 AMAV, 151 WILL, 14 MAGO, 52 SAND, 1569 WESA, 46 LESA, 47 DUNL, 273 SBDO		
0049-0833A	09:30	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	2		2 BBPL, 104 SNPL, 200 AMAV, 151 WILL, 14 MAGO, 2 RUTU, 54 SAND, 1573 WESA, 46 LESA, 49 DUNL, 273 SBDO		
0049-0833B	15:45	1.5	06:50	17:40			10	SE	13:46	21:49	2		4 BBPL, 219+ SNPL, 150 AMAV, 19 WILL, 3 LBCU, 6 RUTU, 9 SAND, 1605+ WESA, 18 LESA, 108 DUNL, 64 SBDO		
0049-0833C	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 244 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 43 SAND, 1796 WESA, 28 LESA		
0049-0833D	07:20	1.5	06:50	17:40			00		13:46	21:49	1		45 SNPL, 1 SEPL, 134 AMAV, 7 WILL, 2 LBCU, 5 MAGO, 1 RUTU, 2 REKN, 3 SAND, 916+ WESA, 38 LESA, 69 DUNL, 103 SBDO		
0049-0834	12:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		2 BBPL, 101 SNPL, 1 SEPL, 2 AMOY, 160 AMAV, 7 WILL, 2 LBCU, 13 MAGO, 5 RUTU, 15 SAND, 1235+ WESA, 13 LESA, 152 DUNL, 115 SBDO		
0049-0835	12:00	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	1		4 BBPL, 169 SNPL, 6 SEPL, 280 AMAV, 150 WILL, 7 MAGO, 1 RUTU, 67 SAND, 2606 WESA, 20 LESA, 89 DUNL, 284 SBDO		
0049-0836A	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 248 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 44 SAND, 1796 WESA, 28 LESA		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0836B	09:30	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	2		2 BBPL, 100 SNPL, 200 AMAV, 151 WILL, 14 MAGO, 2 RUTU, 42 SAND, 1573 WESA, 46 LESA, 49 DUNL, 273 SBDO		
0049-0837	14:00	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 310 SNPL, 276 AMAV, 130 WILL, 1 LBCU, 1 RUTU, 27 SAND, 2695 WESA, 20 LESA, 31 DUNL, 150 SBDO		
0049-0838	07:20	1.5	06:50	17:40			05-07	SE	04:34 15:06	09:01 21:49	2		4 BBPL, 94 SNPL, 7 SEPL, 172 AMAV, 8 WILL, 3 LBCU, 14 MAGO, 1 RUTU, 3 REKN, 30 SAND, 889 WESA, 157 LESA, 214 DUNL, 61 SBDO		
0049-0839	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 210 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 48 SAND, 1796 WESA, 28 LESA		
0049-0840	12:00	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	1		4 BBPL, 50 SNPL, 2 SEPL, 280 AMAV, 150 WILL, 7 MAGO, 35 SAND, 1108 WESA, 89 DUNL, 284 SBDO		
0049-0841A	07:20	1.5	06:51	17:39	24	100%	07-12	SE	04:47 16:42	11:40 21:35	2		7 BBPL, 7 SNPL, 85 AMAV, 20 WILL, 1 LBCU, 10 MAGO, 82 REKN, 38 SAND, 2485 WESA, 14 LESA, 15 DUNL, 94 SBDO		
0049-0841B	15:45	1.5	06:50	17:40			10	SE	13:46	21:49	2		4 BBPL, 205+ SNPL, 150 AMAV, 19 WILL, 3 LBCU, 6 RUTU, 11 SAND, 1605+ WESA, 18 LESA, 108 DUNL, 64 SBDO		
0049-0842	14:00	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 97 SNPL, 276 AMAV, 130 WILL, 1 LBCU, 1 RUTU, 16 SAND, 3695 WESA, 50 LESA, 31 DUNL, 150 SBDO		
0049-0843	09:30	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	2		2 BBPL, 79 SNPL, 200 AMAV, 151 WILL, 14 MAGO, 2 RUTU, 54 SAND, 1503 WESA, 46 LESA, 49 DUNL, 273 SBDO		
0049-0844	07:20	1.5	06:50	17:40			05-07	SE	04:34 15:06	09:01 21:49	2		4 BBPL, 97 SNPL, 2 SEPL, 172 AMAV, 8 WILL, 3 LBCU, 14 MAGO, 1 RUTU, 3 REKN, 33 SAND, 1889 WESA, 243 LESA, 214 DUNL, 61 SBDO		
0049-0845	12:00	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	1		4 BBPL, 163 SNPL, 6 SEPL, 280 AMAV, 150 WILL, 7 MAGO, 1 RUTU, 60 SAND, 2358 WESA, 20 LESA, 89 DUNL, 284 SBDO		
0049-0846A	12:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		2 BBPL, 109 SNPL, 1 SEPL, 2 AMOY, 160 AMAV, 7 WILL, 2 LBCU, 13 MAGO, 5 RUTU, 15 SAND, 1250+ WESA, 7 LESA, 160 DUNL, 115 SBDO		
0049-0846B	07:20	1.5	06:51	17:39	24	100%	07-12	SE	04:47 16:42	11:40 21:35	2	1	7 BBPL, 19 SNPL, 1 SEPL, 85 AMAV, 20 WILL, 1 LBCU, 10 MAGO, 82 REKN, 41 SAND, 2485 WESA, 14 LESA, 15 DUNL, 94 SBDO		
0049-0846C	07:20	1.5	06:50	17:40			00		13:46	21:49	1		6 SNPL, 3 SEPL, 134 AMAV, 7 WILL, 2 LBCU, 5 MAGO, 1 RUTU, 2 REKN, 3 SAND, 896+ WESA, 23 LESA, 69 DUNL, 103 SBDO		
0049-0846D	12:00	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	1		4 BBPL, 160 SNPL, 6 SEPL, 280 AMAV, 150 WILL, 7 MAGO, 1 RUTU, 52 SAND, 2608 WESA, 20 LESA, 89 DUNL, 284 SBDO		
0049-0847	09:30	1.5	06:51	17:39	26	40%	10-25	SE	04:47 16:42	11:40 21:35	2		7 BBPL, 103 SNPL, 8 SEPL, 150 AMAV, 3 WILL, 2 LBCU, 19 MAGO, 53 SAND, 796 WESA, 5 LESA, 97 DUNL, 842 SBDO		
0049-0848	14:00	1.5	06:50	17:40			15-20	SE	04:34	09:01	1		2 BBPL, 300 SNPL, 276 AMAV, 130 WILL, 1 LBCU,		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0861	12:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		2 BBPL, 109 SNPL, 1 SEPL, 2 AMOY, 160 AMAV, 7 WILL, 2 LBCU, 13 MAGO, 5 RUTU, 23 SAND, 780+ WESA, 13 LESA, 160 DUNL, 115 SBDO		
0049-0862	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 210 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 48 SAND, 996 WESA, 28 LESA		
0049-0863	07:20	1.5	06:50	17:40			05-07	SE	04:34 15:06	09:01 21:49	2		4 BBPL, 54 SNPL, 5 SEPL, 172 AMAV, 8 WILL, 3 LBCU, 14 MAGO, 3 REKN, 35 SAND, 1889 WESA, 247 LESA, 214 DUNL, 61 SBDO		
0049-0864	14:00	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 290 SNPL, 276 AMAV, 130 WILL, 1 LBCU, 1 RUTU, 27 SAND, 1695 WESA, 50 LESA, 31 DUNL, 150 SBDO		
0049-0876	16:00	1.5	07:18	18:02			20-25	SE	05:25	15:54	1		1 BBPL, 6 WILL, 59 SAND, 5 WESA, 2 GRYE		
0049-0877	12:00	1.5	07:18	18:01	24	98%	18-22	SSE	04:27	15:12	2		9 BBPL, 3 SNPL, 1 WILL, 1 LBCU, 18 SAND, 1 WESA, (41 SAND, 9 WESA, 3 SBDO OFFSITE)		
0049-0878A	12:00	1.5	07:18	18:03	24	90%	15-20	E	06:15 20:03	16:27 23:39	2		6 BBPL, 3 SNPL, 61 SAND, 39 WESA, 8 LESA, 1 GBHE, 1 RBGU, 1 REEG		
0049-0878B	16:00	1.5	07:18	18:01	20	100%	18-22		04:27	15:12	1		10 BBPL, 1 LBCU, 21 SAND, 93 WESA		
0049-0879	09:50	1.5	07:18	18:03	24	100%	05-10	E	06:15 20:03	16:27 23:39			5 BBPL, 2 AMOY, 28 WILL, 1 LBCU, 1 MAGO, 9 RUTU, 12 SAND, 27 WESA, 13 DUNL		
0049-0880	16:00	1.5	07:18	18:03	23	100%	20-25	SE	06:15 20:03	16:27 23:39	HIGH		4 BBPL, 3 AMOY, 41 WILL, 6 RUTU, 25 SAND, 2209 WESA, 1 LESA, 401 DUNL, 301 SBDO		
0049-0881A	14:00	1.5	07:18	18:01	23	100%	15-20	SE	04:27	15:12	2		11 BBPL, 4 SNPL, 2 LBCU, 7 SAND, 70 WESA		
0049-0882A	16:00	1.5	07:18	18:02	21	50%	20-25	SE	05:25	15:54	HIGH		7 BBPL, 15 WILL, 7 RUTU, 11 SAND, 175 WESA, 7 LESA, 60 DUNL, 6 SBDO, 1 GRYE, 1 REEG, 1 RBGU, 1 FOTE		
0049-0882B	12:00	1.5	07:18	18:03	24	100%	18-22	E	06:15 20:03	16:27 23:39	2		4 BBPL, 3 AMOY, 110 WILL, 4 RUTU, 38 SAND, 8300 WESA, 180 DUNL, 50 SBDO		
0049-0883A	14:00	1.5	07:18	18:02	24	45%	20-25	SE	05:25	15:54	2		6 BBPL, 46 WILL, 19 RUTU, 39 SAND, 523 WESA, 1 LESA, 36 DUNL		
0049-0883B	12:00	1.5	07:18	18:02	23	80%	20-25	SE	05:25	15:54	2		7 BBPL, 100 WILL, 1 LBCU, 5 REKN, 15 SAND, 29 WESA, 1 LESA		
0049-0883C	12:00	1.5	07:18	18:03	24	90%	15-20	E	06:15 20:03	16:27 23:39	2		11 BBPL, 3 SNPL, 80 SAND, 33 WESA, 8 LESA, 1 GBHE, 1 RBGU, 1 REEG		
0049-0883D	16:00	1.5	07:18	18:01	20	100%	18-22		04:27	15:12	1		15 BBPL, 1 LBCU, 12 SAND, 143 WESA		
0049-0884A	16:00	1.5	07:18	18:03			20	SE	06:15 20:03	16:27 23:39	HIGH		5 BBPL, 1 RUTU, 26 SAND, 65 WESA, 1 RBGU, 1 GRYE, 1 REEG, 1 FOTE, 1 BRPE		
0049-0884B	16:00	1.5	07:18	18:01	20	100%	18-22		04:27	15:12	1		10 BBPL, 1 LBCU, 21 SAND, 130 WESA		
0049-0885A	14:00	1.5	07:18	18:02			20-25	SE	05:25	15:54	2		18 SNPL, 2 WILL, 1 LBCU, 44 SAND, 257 WESA, 2 DUNL		
0049-0885B	12:00	1.5	07:18	18:02			15-20	SE	05:25	15:54	2		1 BBPL, 4 WILL, 40 SAND, 355 WESA, 10 DUNL		
0049-0885C	09:50	1.5	07:18	18:02			10-15	SE	05:25	15:54	2		2 BBPL, 2 SNPL, 5 WILL, 2 RUTU, 15 SAND, 440 WESA, 2 LESA, 2 GRYE		
0049-0885D	14:00	1.5	07:18	18:03	26	70%	20-25	SE	06:15 20:03	16:27 23:39	2		11 BBPL, 9 SNPL, 1 LBCU, 33 SAND, 521 WESA, 100 DUNL		
0049-0885E	12:00	1.5	07:18	18:03	24	90%	15-20	E	06:15 20:03	16:27 23:39	2		11 BBPL, 3 SNPL, 90 SAND, 39 WESA, 8 LESA, 1 GBHE, 1 RBGU, 1 REEG		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
									15:06	21:49			1 RUTU, 27 SAND, 3695 WESA, 50 LESA, 31 DUNL, 150 SBDO		
0049-0849A	14:00	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		2 BBPL, 330 SNPL, 276 AMAV, 130 WILL, 1 LBCU, 1 RUTU, 13 SAND, 3695 WESA, 50 LESA, 31 DUNL, 150 SBDO		
0049-0849B	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		2 BBPL, 170 SNPL, 120 AMAV, 41 WILL, 1 LBCU, 10 MAGO, 4 RUTU, 2332+ WESA, 3 LESA, 132 DUNL, 138 SBDO		
0049-0850	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 190 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 36 SAND, 1796 WESA, 28 LESA		
0049-0851	09:30	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	2		2 BBPL, 97 SNPL, 200 AMAV, 151 WILL, 14 MAGO, 2 RUTU, 54 SAND, 1423 WESA, 46 LESA, 49 DUNL, 273 SBDO		
0049-0852	12:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		2 BBPL, 94 SNPL, 1 SEPL, 2 AMOY, 160 AMAV, 6 WILL, 2 LBCU, 13 MAGO, 5 RUTU, 23 SAND, 1130+ WESA, 11 LESA, 130 DUNL, 115 SBDO		
0049-0853	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 238 SNPL, 2 SEPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 48 SAND, 1758 WESA, 28 LESA		
0049-0854A	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		2 BBPL, 38 SNPL, 120 AMAV, 41 WILL, 1 LBCU, 10 MAGO, 4 RUTU, 2132+ WESA, 5 LESA, 132 DUNL, 138 SBDO		
0049-0854B	15:45	1.5	06:50	17:40			10	SE	13:46	21:49	2		4 BBPL, 221+ SNPL, 150 AMAV, 19 WILL, 3 LBCU, 6 RUTU, 13 SAND, 1605+ WESA, 18 LESA, 108 DUNL, 64 SBDO		
0049-0855A	07:20	1.5	06:51	17:39	24	100%	07-12	SE	04:47 16:42	11:40 21:35	2		7 BBPL, 16 SNPL, 1 SEPL, 85 AMAV, 20 WILL, 1 LBCU, 10 MAGO, 82 REKN, 38 SAND, 2455 WESA, 9 LESA, 15 DUNL, 94 SBDO		
0049-0855B	15:45	1.5	06:50	17:40			10	SE	13:46	21:49	2		4 BBPL, 221+ SNPL, 150 AMAV, 19 WILL, 3 LBCU, 4 RUTU, 13 SAND, 1605+ WESA, 18 LESA, 108 DUNL, 64 SBDO		
0049-0856	14:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	2		2 BBPL, 188 SNPL, 120 AMAV, 41 WILL, 1 LBCU, 10 MAGO, 4 RUTU, 2332+ WESA, 5 LESA, 132 DUNL, 138 SBDO		
0049-0857	15:45	1.5	06:50	17:40			15-20	SE	04:34 15:06	09:01 21:49	1		3 BBPL, 220 SNPL, 300 AMAV, 35 WILL, 12 MAGO, 5 RUTU, 48 SAND, 1646 WESA, 28 LESA		
0049-0858A	09:30	1.5	06:50	17:40			10-15	SE	04:34 15:06	09:01 21:49	2		2 BBPL, 44 SNPL, 200 AMAV, 151 WILL, 14 MAGO, 2 RUTU, 22 SAND, 573 WESA, 6 LESA, 49 DUNL, 273 SBDO		
0049-0858B	12:00	1.5	06:50	17:40			05-10	SE	13:46	21:49	1		2 BBPL, 32 SNPL, 1 SEPL, 2 AMOY, 160 AMAV, 7 WILL, 2 LBCU, 13 MAGO, 5 RUTU, 19 SAND, 1280+ WESA, 8 LESA, 160 DUNL, 115 SBDO		
0049-0859	15:45	1.5	06:50	17:40			10	SE	13:46	21:49	2		4 BBPL, 221+ SNPL, 150 AMAV, 19 WILL, 3 LBCU, 6 RUTU, 13 SAND, 1605+ WESA, 18 LESA, 108 DUNL, 64 SBDO		
0049-0860	07:20	1.5	06:50	17:40			00		13:46	21:49	1		46 SNPL, 3 SEPL, 134 AMAV, 7 WILL, 2 LBCU, 5 MAGO, 1 RUTU, 2 REKN, 3 SAND, 916+ WESA, 38 LESA, 69 DUNL, 103 SBDO		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0886	14:00	1.5	07:18	18:03	26	70%	20-25	SE	06:15 20:03	16:27 23:39	2		9 BBPL, 9 SNPL, 1 LBCU, 34 SAND, 525 WESA, 100 DUNL		
0049-0887	16:00	1.5	07:18	18:03			20	SE	06:15 20:03	16:27 23:39	HIGH		5 BBPL, 1 SNPL, 26 SAND, 65 WESA, 1 RBGU, 1 GRYE, 1 REEG, 1 FOTE, 1 BRPE		
0049-0888A	12:00	1.5	07:18	18:03	24	90%	15-20	E	06:15 20:03	16:27 23:39	2		11 BBPL, 3 SNPL, 90 SAND, 39 WESA, 8 LESA, 1 GBHE, 1 RBGU, 1 REEG		
0049-0888B	09:50	1.5	07:18	18:03	21	80%	10-15	E	06:15 20:03	16:27 23:39	2		11 BBPL, 1 RUTU, 74 SAND, 7 WESA, 24 LESA, 2 DUNL, 1 RBGU, 1 REEG		
0049-0889A	14:00	1.5	07:18	18:03	26	70%	20-25	SE	06:15 20:03	16:27 23:39	2		11 BBPL, 5 SNPL, 1 LBCU, 31 SAND, 525 WESA, 100 DUNL		
0049-0889B	16:00	1.5	07:18	18:03			20	SE	06:15 20:03	16:27 23:39	HIGH		5 BBPL, 1 SNPL, 1 RUTU, 24 SAND, 60 WESA, 1 RBGU, 1 GRYE, 1 REEG, 1 FOTE		
0049-0890	16:00	1.5	07:18	18:01	20	100%	18-22		04:27	15:12	1		15 BBPL, 1 LBCU, 21 SAND, 68 WESA		
0049-0891	12:00	1.5	07:18	18:01	24	98%	18-22	SSE	04:27	15:12	2		6 BBPL, 3 SNPL, 1 WILL, 1 LBCU, 21 SAND, 1 WESA, (41 SAND, 9 WESA, 3 SBDO OFFSITE)		
0049-0892	14:00	1.5	07:18	18:03	26	70%	20-25	SE	06:15 20:03	16:27 23:39	2		11 BBPL, 6 SNPL, 1 LBCU, 34 SAND, 525 WESA, 100 DUNL		
0049-0893A	07:50	1.5	07:18	18:03	21	100%	05-10	E	06:15 20:03	16:27 23:39	2		13 BBPL, 3 SAND, 2 WESA, 1 DUNL, 1 GRYE, 1 RBGU, 1 FOTE, 1 DCCO		
0049-0893B	16:00	1.5	07:18	18:01	20	100%	18-22		04:27	15:12	1		15 BBPL, 1 LBCU, 16 SAND, 143 WESA		
0049-0894A	14:00	1.5	07:18	18:02			20-25	SE	05:25	15:54	2		2 BBPL, 18 SNPL, 2 WILL, 1 LBCU, 64 SAND, 407 WESA, 2 DUNL		
0049-0894B	16:00	1.5	07:18	18:02			20-25	SE	05:25	15:54	1		6 BBPL, 6 WILL, 81 SAND, 255 WESA, 2 GRYE		
0049-0895	07:50	1.5	07:18	18:01	21	10%	00-05	SE	04:27	15:12	2		27 BBPL, 2 AMOY, 13 WILL, 1 LBCU, 52 WESA		
0049-0905	08:30	1.5	07:12	18:15	18		05-10	N	07:25 20:38	12:45 17:16	2		4 BBPL, 1 SNPL, 38 WILL, 1 MAGO, 2 RUTU, 4 SAND, 346 WESA, 79 LESA, 24 DUNL, 1 REEG, 1 RBGU, 1 GRYE		
0049-0906A	12:00	1.5	07:12	18:14		100%			06:34 20:07	16:44	2		11 BBPL, 2 AMOY, 130 WILL, 4 MAGO, 3 LBCU, 75 RUTU, 80 WESA, 10 LESA, 1 SBDO		
0049-0906B	07:45	1.5	07:12	18:14	20	100%	05-10	E	06:34 20:07	16:44	2		21 BBPL, 2 SNPL, 12 WILL, 1 RUTU, 1456 WESA		
0049-0907	08:30	1.5	07:12	18:15	18		05-10	N	07:25 20:38	12:45 17:16	2		4 BBPL, 1 SNPL, 38 WILL, 1 MAGO, 2 RUTU, 3 SAND, 362 WESA, 94 LESA, 24 DUNL, 1 REEG, 1 RBGU, 1 GRYE		
0049-0908A	08:30	1.5	07:12	18:15	18		05-10	N	07:25 20:38	12:45 17:16	2		4 BBPL, 1 SNPL, 38 WILL, 1 MAGO, 2 RUTU, 4 SAND, 376 WESA, 94 LESA, 24 DUNL, 1 REEG, 1 RBGU, 1 GRYE		
0049-0908B	10:00	1.5	07:12	18:14	20	100%	05-10	E	06:34 20:07	16:44	2		11 BBPL, 2 AMOY, 61 WILL, 1 LBCU, 2 MAGO, 13 RUTU, 5 REKN, 3 SAND, 410 WESA, 2 LESA		
0049-0909A	10:00	1.5	07:12	18:14	20	100%	05-10	E	06:34 20:07	16:44	2		11 BBPL, 2 AMOY, 61 WILL, 1 LBCU, 2 MAGO, 13 RUTU, 5 REKN, 3 SAND, 472 WESA, 3 LESA		
0049-0909B	07:45	1.5	07:12	18:14	20	100%	05-10	E	06:34 20:07	16:44	2		21 BBPL, 2 SNPL, 12 WILL, 1256 WESA		
0049-0909C	12:00	1.5	07:12	18:14		100%			06:34 20:07	16:44	2		11 BBPL, 2 AMOY, 130 WILL, 4 MAGO, 3 LBCU, 71 RUTU, 20 WESA, 8 LESA, 1 SBDO		
0049-0910	08:30	1.5	07:12	18:15	18		05-10	N	07:25 20:38	12:45 17:16	2		2 BBPL, 1 SNPL, 38 WILL, 1 MAGO, 2 RUTU, 4 SAND, 376 WESA, 94 LESA, 24 DUNL, 1 REEG, 1		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													RBGU, 1 GRYE		
0049-0911	14:00	1.5	07:12	18:14		100%	15-20	SE	06:34 20:07	16:44	2		5 BBPL, 2 AMOY, 6 WILL, 2 LBCU, 6 RUTU, 3 SAND, 145 WESA, 53 LESA		
0049-0912A	14:00	1.5	07:12	18:14		100%	15-20	SE	06:34 20:07	16:44	2		5 BBPL, 2 SNPL, 2 AMOY, 6 WILL, 2 LBCU, 7 RUTU, 3 SAND, 105 WESA, 48 LESA		
0049-0912B	14:00	1.5	07:12	18:14		100%	15-20	SE	06:34 20:07	16:44	2		5 BBPL, 2 SNPL, 2 AMOY, 6 WILL, 2 LBCU, 7 RUTU, 3 SAND, 110 WESA, 56 LESA		
0049-0912C	16:15	1.5	07:13	18:13			10-20	E	05:38	16:12	1	2	3 BBPL, 1 AMOY, 3 WILL, 70 RUTU, 48 SAND, 904 WESA, 60 LESA, 6 DUNL		
0049-0912D	08:30	1.5	07:12	18:15	18		05-10	N	07:25 20:38	12:45 17:16	2		4 BBPL, 1 SNPL, 38 WILL, 1 MAGO, 2 RUTU, 4 SAND, 372 WESA, 93 LESA, 24 DUNL, 1 REEG, 1 RBGU, 1 GRYE		
0049-0912E	10:00	1.5	07:12	18:14	20	100%	05-10	E	06:34 20:07	16:44	2		11 BBPL, 2 AMOY, 61 WILL, 1 LBCU, 1 MAGO, 8 RUTU, 75 WESA, 1 LESA		
0049-0913	10:00	1.5	07:12	18:15	21		05-10	N	07:25 20:38	12:45 17:16	2		48 BBPL, 4 SNPL, 1 SEPL, 12 WILL, 2 MAGO, 12 RUTU, 7 SAND, 445 WESA, 131 LESA, 19 DUNL, 17 SBDO		
0049-0914	16:15	1.5	07:13	18:13			10-20	E	05:38	16:12	1	2	3 BBPL, 1 AMOY, 3 WILL, 69 RUTU, 63 SAND, 1062 WESA, 60 LESA, 6 DUNL		
0049-0915	10:00	1.5	07:12	18:15	21		05-10	N	07:25 20:38	12:45 17:16	2		46 BBPL, 4 SNPL, 1 SEPL, 12 WILL, 2 MAGO, 11 RUTU, 7 SAND, 438 WESA, 131 LESA, 19 DUNL, 17 SBDO		
0049-0916A	16:15	1.5	07:13	18:13			10-20	E	05:38	16:12	1	2	3 BBPL, 1 AMOY, 3 WILL, 55 RUTU, 63 SAND, 884 WESA, 30 LESA		
0049-0916B	14:00	1.5	07:13	18:13			15-20	E	05:38	16:12	2		5 BBPL, 1 AMOY, 5 WILL, 1 LBCU, 73 RUTU, 71 SAND, 85 WESA, 40 LESA, 12 DUNL, 32 SBDO		
0049-0917A	07:45	1.5	07:12	18:14	20	100%	05-10	E	06:34 20:07	16:44	2		21 BBPL, 2 SNPL, 12 WILL, 1 RUTU, 1452 WESA		
0049-0917B	10:00	1.5	07:12	18:14	20	100%	05-10	E	06:34 20:07	16:44	2		11 BBPL, 2 AMOY, 59 WILL, 1 LBCU, 2 MAGO, 7 RUTU, 5 REKN, 3 SAND, 470 WESA, 3 LESA		
0049-0918	10:00	1.5	07:12	18:15	21		05-10	N	07:25 20:38	12:45 17:16	2		48 BBPL, 4 SNPL, 1 SEPL, 12 WILL, 2 MAGO, 12 RUTU, 7 SAND, 465 WESA, 130 LESA, 19 DUNL, 17 SBDO		
0049-0919	10:00	1.5	07:12	18:15	21		05-10	N	07:25 20:38	12:45 17:16	2		48 BBPL, 4 SNPL, 1 SEPL, 12 WILL, 2 MAGO, 12 RUTU, 7 SAND, 465 WESA, 131 LESA, 19 DUNL, 17 SBDO		
0049-0920	08:30	1.5	07:12	18:15	18		05-10	N	07:25 20:38	12:45 17:16	2		4 BBPL, 1 SNPL, 38 WILL, 1 MAGO, 2 RUTU, 4 SAND, 376 WESA, 94 LESA, 24 DUNL, 1 REEG, 1 RBGU, 1 GRYE		
0049-0921	16:15	1.5	07:12	18:15	21	35%	15-20	NNE	07:25 20:38	12:45 17:16	HIGH		5 BBPL, 10 RUTU, 1 SAND, 29 WESA, 124 LESA		
0049-0922	14:00	1.5	07:12	18:14		100%	15-20	SE	06:34 20:07	16:44	2		5 BBPL, 2 SNPL, 2 AMOY, 6 WILL, 2 LBCU, 7 RUTU, 1 SAND, 75 WESA, 56 LESA		
0049-0923	10:00	1.5	07:12	18:15	21		05-10	N	07:25 20:38	12:45 17:16	2		47 BBPL, 4 SNPL, 1 SEPL, 12 WILL, 2 MAGO, 12 RUTU, 7 SAND, 464 WESA, 131 LESA, 19 DUNL, 17 SBDO		
0049-0924	10:00	1.5	07:12	18:14			10-15	SE	06:34 20:07	16:44	2	2	3 BBPL, 4 WILL, 201 WESA		
0049-0925	14:00	1.5	07:12	18:14			10-15	SE	06:34	16:44	2	2	7 BBPL, 8 RUTU, 30 SAND; 679 WESA		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-0957	12:00	1.5	07:12	18:14	21	100%	10-15	NE	06:34 20:07	16:44	2		5 BBPL, 4 SNPL, 19 WILL, 3 LBCU, 8 RUTU, 6 SAND, 115 WESA, 31 DUNL, 1 REEG, 1 RBGU		
0049-0958	16:15	1.5	07:12	18:14	18	100%	15-20	SE	06:34 20:07	16:44	HIGH		5 BBPL, 3 SNPL, 17 WILL, 1 LBCU, 2 RUTU, 1 REKN, 3 SAND, 63 WESA		
0049-0959	10:00	1.5	07:12	18:15			10-15	N	07:25 20:38	12:45 17:16	2		3 SNPL, 352 WILL, 48 MAGO, 4 RUTU, 1 REKN, 4 SAND, 852 WESA, 83 LESA, 6 DUNL, 7 SBDO		
0049-0960	14:00	1.5	07:12	18:14		100%	15-20	ENE	06:34 20:07	16:44	2		8 BBPL, 5 SNPL, 2 LBCU, 11 RUTU, 3 SAND, 3 WESA		
0049-0961	10:00	1.5	07:12	18:15			10-15	N	07:25 20:38	12:45 17:16	2		6 SNPL, 352 WILL, 48 MAGO, 4 RUTU, 1 REKN, 4 SAND, 852 WESA, 83 LESA, 6 DUNL, 7 SBDO		
0049-0962	16:15	1.5	07:12	18:14	18	100%	15-20	SE	06:34 20:07	16:44	HIGH		5 BBPL, 1 SNPL, 17 WILL, 1 LBCU, 2 RUTU, 1 REKN, 3 SAND, 63 WESA		
0049-0963	14:00	1.5	07:12	18:15			15-20	N-NNE	07:25 20:38	12:45 17:16	2		2 BBPL, 2 SNPL, 2 AMOY, 335 WILL, 1 LBCU, 5 MAGO, 12 RUTU, 6 REKN, 15 SAND, 220 WESA, 47 LESA, 30 DUNL, 12 SBDO		
0049-0964	08:30	1.5	07:12	18:15			10-15	N	07:25 20:38	12:45 17:16	2		2 AMOY, 13 WILL, 1 LBCU, 14 MAGO, 4 RUTU, 2 REKN, 13 SAND, 570 WESA, 68 LESA, 20 DUNL, 2 SBDO		
0049-0965	08:30	1.5	07:12	18:15			10-15	N	07:25 20:38	12:45 17:16	2		1 SNPL, 2 AMOY, 13 WILL, 1 LBCU, 14 MAGO, 4 RUTU, 2 REKN, 13 SAND, 530 WESA, 48 LESA, 16 DUNL, 2 SBDO		
0049-0985	09:30	1.5	06:44	18:36	21	00%	15-20	E	10:59 22:18	04:57 14:52	1		1 WIPL, 431 SAND, 250 LESA, (40 BBPL, 62 SAND, 6 RUTU, OFFSITE SOUTH)		
0049-0985B	07:15	1.5	06:44	18:36	20	00%	10-12	SE	10:59 22:18	04:57 14:52	1		66 BBPL, 4 RUTU, 208 SAND, 16 WESA, 120 LESA, (73 BBPL, 30 SAND OFFSITE SOUTH)		
0049-0986	12:00	1.5	06:44	18:36	24	00%	10-15	SE	10:59 22:18	04:57 14:52	1		1 BBPL, 2 SNPL, 112 SAND, 126 LESA		
0049-1038	07:15	1.5	06:44	18:36	21	00%	05-10	SE	10:59 22:18	04:57 14:52	1		36 BBPL, 9 SNPL, 9 WIPL, 5 SEPL, 70 WILL, 2 RUTU, 78 SAND, 75 WESA, 268+ LESA, 5 DUNL		
0049-1039	14:30	1.5	06:44	18:36	27	00%	20-25	S	10:59 22:18	04:57 14:52	1		39 BBPL, 20 SNPL, 1 SEPL, 75 WILL, 2 RUTU, 144 SAND, 109 WESA, 85 LESA, 15 DUNL, 1 LAGU, 1 RBGU, 1 GRYE		
0049-1040	07:15	1.5	06:45	18:35	20	00%	00-05	S	10:00 21:29	03:30 14:58	LOW		16 BBPL, 28 SNPL, 134 WILL, 72 SAND, 3098 WESA, 36 LESA		
0049-1041	16:36	2	06:43	18:36	24	50%	20-25	SE	12:09 23:10	06:28 14:33	1		2 BBPL, 46 SNPL, 3 WIPL, 10 RUTU, 11 SAND, 18 WESA		
0049-1042A	14:30	1.5	06:45	18:35	24	00%	20-25	SSE	10:00 21:29	03:30 14:58	LOW		48 BBPL, 3 SNPL, 2 WIPL, 1 SEPL, 4 WILL, 25 REKN, 92 SAND, 892 WESA, 70 LESA, 48 DUNL		
0049-1042B	16:35	1.5	06:45	18:35					10:00 21:29	03:30 14:58			9 BBPL, 10 SNPL, 24 WILL, 10 SAND, 4 WESA, 8 LESA, 3 DUNL		
0049-1043	07:15	1.5	06:45	18:35	20	00%	00-05	S	10:00 21:29	03:30 14:58	LOW		31 BBPL, 5 SNPL, 134 WILL, 14 REKN, 72 SAND, 3096 WESA, 536 LESA		
0049-1044	14:30	1.5	06:43	18:36	23	85%	20-25	SE	12:09 23:10	06:28 14:33	2		68 BBPL, 24 SNPL, 5 WIPL, 35 WILL, 1 LBCU, 1 RUTU, 420 SAND, 148 WESA, 1 LESA, 52 DUNL, 6 SBDO		4
0049-1045	07:15	1.5	06:44	18:36	21	00%	05-10	SE	10:59 22:18	04:57 14:52	1		36 BBPL, 33 SNPL, 9 WIPL, 4 SEPL, 70 WILL, 2 RUTU, 78 SAND, 75 WESA, 253+ LESA, 5 DUNL		
0049-1046	14:30	1.5	06:44	18:36	27	00%	20-25	S	10:59 22:18	04:57 14:52	1		39 BBPL, 20 SNPL, 1 SEPL, 75 WILL, 2 RUTU, 144 SAND, 109 WESA, 85 LESA, 15 DUNL, 1 LAGU, 1		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
									20:07						
0049-0926	10:00	1.5	07:12	18:15					07:25 20:38	12:45 17:16	2		13 BBPL, 1 SNPL, 1 WILL, 1 RUTU, 34 SAND, 950 WESA, 3 LESA, 70 SBDO		
0049-0927	08:30	1.5	07:12	18:14			05-10	N	06:34 20:07	16:44	LOW		4 BBPL, 1 SNPL, 21 WILL, 1 RUTU, 3 REKN, 58 SAND, 271 WESA, 42 DUNL		
0049-0928	14:00	1.5	07:12	18:14			10-15	SE	06:34 20:07	16:44	2	2	7 BBPL, 8 RUTU, 27 SAND, 647 WESA		
0049-0929	08:30	1.5	07:12	18:14			05-10	N	06:34 20:07	16:44	LOW		4 BBPL, 1 SNPL, 17 WILL, 1 RUTU, 3 REKN, 43 SAND, 281 WESA, 13 DUNL		
0049-0930A	10:00	1.5	07:12	18:15					07:25 20:38	12:45 17:16	2		13 BBPL, 2 SNPL, 1 SEPL, 1 WILL, 34 SAND, 932 WESA, 3 LESA, 200 DUNL, 70 SBDO		
0049-0930B	08:30	1.5	07:12	18:14			05-10	N	06:34 20:07	16:44	LOW		4 BBPL, 1 SNPL, 21 WILL, 1 RUTU, 3 REKN, 33 SAND, 311 WESA, 42 DUNL		
0049-0931A	12:00	1.5	07:12	18:15	21	80%	08-12	N	07:25 20:38	12:45 17:16	2		4 RUTU, 10 SAND, 860 WESA, 37 LESA		
0049-0931B	08:30	1.5	07:12	18:14			05-10	N	06:34 20:07	16:44	LOW		4 BBPL, 1 SNPL, 21 WILL, 3 REKN, 58 SAND, 311 WESA, 30 DUNL		
0049-0932	08:30	1.5	07:12	18:14			05-10	N	06:34 20:07	16:44	LOW		4 BBPL, 1 SNPL, 21 WILL, 1 RUTU, 3 REKN, 58 SAND, 236 WESA, 42 DUNL		
0049-0933	12:00	1.5	07:12	18:15	21	80%	08-12	N	07:25 20:38	12:45 17:16	2		1 RUTU, 10 SAND, 710 WESA, 37 LESA		
0049-0934	12:00	1.5	07:12	18:14			05-10	SE	06:34 20:07	16:44	2	2	8 BBPL, 5 WILL, 4 RUTU, 4 SAND, 186 WESA, 20 LESA		
0049-0935	10:00	1.5	07:12	18:15					07:25 20:38	12:45 17:16	2		13 BBPL, 2 SNPL, 1 SEPL, 1 WILL, 1 RUTU, 34 SAND, 938 WESA, 200 DUNL, 70 SBDO		
0049-0936	16:15	1.5	07:12	18:14			15-25	N	06:34 20:07	16:44	2		10 BBPL, 2 LBCU, 5 MAGO, 6 RUTU, 21 SAND, 310 WESA, 50 LESA, 12 DUNL		
0049-0937	14:00	1.5	07:12	18:14			10-15	SE	06:34 20:07	16:44	2	2	7 BBPL, 8 RUTU, 30 SAND, 382 WESA		
0049-0938A	08:30	1.5	07:12	18:14			05-10	N	06:34 20:07	16:44	LOW		4 BBPL, 1 SNPL, 21 WILL, 1 RUTU, 3 REKN, 53 SAND, 266 WESA, 42 DUNL		
0049-0938B	10:00	1.5	07:12	18:15					07:25 20:38	12:45 17:16	2		13 BBPL, 2 SNPL, 1 SEPL, 1 WILL, 1 RUTU, 33 SAND, 950 WESA, 3 LESA, 200 DUNL, 70 SBDO		
0049-0938C	12:00	1.5	07:12	18:15	21	80%	08-12	N	07:25 20:38	12:45 17:16	2		4 RUTU, 10 SAND, 860 WESA, 25 LESA		
0049-0938D	14:00	1.5	07:12	18:15	20	80%	15-20	N	07:25 20:38	12:45 17:16	2		1 BBPL, 1 LBCU, 41 RUTU, 401 WESA, 161 LESA, 100 DUNL		
0049-0939	10:00	1.5	07:12	18:15					07:25 20:38	12:45 17:16	2		13 BBPL, 2 SNPL, 1 SEPL, 1 WILL, 1 RUTU, 34 SAND, 930 WESA, 3 LESA, 200 DUNL, 70 SBDO		
0049-0954	12:00	1.5	07:12	18:15			10-20	NNE	07:25 20:38	12:45 17:16	2		16 BBPL, 4 SNPL, 320 WILL, 2 LBCU, 52 MAGO, 10 RUTU, 2 SAND, 9 WESA, 5 LESA, 15 SBDO		
0049-0955	12:00	1.5	07:12	18:15			10-20	NNE	07:25 20:38	12:45 17:16	2		17 BBPL, 320 WILL, 2 LBCU, 52 MAGO, 30 RUTU, 12 SAND, 239 WESA, 55 LESA, 12 DUNL, 15 SBDO		
0049-0956A	14:00	1.5	07:12	18:14		100%	15-20	ENE	06:34 20:07	16:44	2		8 BBPL, 5 SNPL, 2 LBCU, 11 RUTU, 3 SAND, 18 WESA, 1 DUNL		
0049-0956B	16:15	1.5	07:12	18:14	18	100%	15-20	SE	06:34 20:07	16:44	HIGH		5 BBPL, 3 SNPL, 17 WILL, 1 LBCU, 2 RUTU, 1 REKN, 3 SAND, 56 WESA		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													DUNL		
0049-1081C	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		46 BBPL, 79 SNPL, 3 WIPL, 22 SEPL, 18 RUTU, 146 SAND, 1078 WESA, 39 LESA, 49 DUNL, 2 SBDO		
0049-1082	12:00	2	07:08	19:52	23	95%	05-20	S	15:55	13:03	2		1 BBPL, 10 SNPL, 2 WIPL, 2 SEPL, 3 WILL, 17 RUTU, 1086 SAND, 158 WESA, 49 LESA, 860 DUNL		
0049-1083	07:37	2	07:07	19:53	16	00%	10-20	NNW	05:07 19:09	13:21 22:57	2		51 BBPL, 7 SNPL, 3 SEPL, 13 WILL, 15 MAGO, 6 RUTU, 257 REKN, 69 SAND, 28 WESA, 51 LESA, 170 DUNL, 63 SBDO		
0049-1084	11:00	2	07:07	19:53	18	00%	15-20	NW	05:07 19:09	13:21 22:57	1		81 BBPL, 3 SNPL, 2 WIPL, 1 SEPL, 2 AMOY, 1 LBCU, 91 MAGO, 700 REKN, 69 SAND, 444 WESA, 17 LESA, 134 DUNL, 86 SBDO		
0049-1085	11:00	2	07:05	19:54	21	40%	15-20	SE	07:15 19:36	12:49 13:30	2		4 BBPL, 1 SNPL, 59 WILL, 55 SAND, 24 WESA, 4 DUNL		
0049-1086	14:00	2	07:07	19:53	20	00%	05-10	N	05:07 19:09	13:21 22:57	1		153 BBPL, 3 SNPL, 2 WIPL, 8 SEPL, 2 AMOY, 2 WILL, 17 MAGO, 4 RUTU, 107 REKN, 62 SAND, 644 WESA, 127 LESA, 686 DUNL, 197 SBDO		
0049-1087	14:00	2	07:07	19:53	20	00%	05-10	N	05:07 19:09	13:21 22:57	1		153 BBPL, 1 SNPL, 2 WIPL, 8 SEPL, 2 AMOY, 2 WILL, 17 MAGO, 4 RUTU, 107 REKN, 42 SAND, 644 WESA, 127 LESA, 686 DUNL, 197 SBDO		
0049-1088	14:00	2	07:07	19:53	20	00%	05-10	N	05:07 19:09	13:21 22:57	1		144 BBPL, 3 SNPL, 2 WIPL, 8 SEPL, 2 AMOY, 2 WILL, 17 MAGO, 3 RUTU, 107 REKN, 62 SAND, 639 WESA, 127 LESA, 686 DUNL, 197 SBDO		4
0049-1089	11:00	2	07:07	19:53	18	00%	15-20	NW	05:07 19:09	13:21 22:57	1		81 BBPL, 3 SNPL, 2 WIPL, 7 SEPL, 2 AMOY, 1 LBCU, 91 MAGO, 700 REKN, 66 SAND, 429 WESA, 7 LESA, 131 DUNL, 86 SBDO		
0049-1153	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		21 REKN, 45 BBPL, 13 SEPL, 71 WILL, 2 LBCU, 4 MAGO, 49 RUTU, 797 SAND, 303 WESA, 136 LESA, 876 DUNL		
0049-1154	11:00	2	07:09	19:52	23	CLOUDY	25	SE	14:42	12:34	2		24 BBPL, 16 SNPL, 1 WIPL, 50 SEPL, 20 WILL, 22 RUTU, 697 SAND, 1181 WESA, 40 LESA, 603 DUNL		
0049-1155A	11:00	2	07:09	19:52	23	CLOUDY	25	SE	14:42	12:34	2		26 BBPL, 8 SNPL, 1 WIPL, 24 SEPL, 20 WILL, 22 RUTU, 697 SAND, 1211 WESA, 60 LESA, 643 DUNL		
0049-1155B	14:00	2	07:07	19:53	22	00%	10	N	05:07 19:09	13:21 22:57	1		5 BBPL, 31 SNPL, 4 WIPL, 50 SEPL, 3 WILL, 17 RUTU, 40 SAND, 1131 WESA, 46 LESA, 229 DUNL		
0049-1155C	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		43 BBPL, 95 SNPL, 3 WIPL, 22 SEPL, 18 RUTU, 155 SAND, 1072 WESA, 51 LESA, 49 DUNL, 2 SBDO		
0049-1156	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		12 REKN, 50 BBPL, 24 SEPL, 68 WILL, 3 LBCU, 4 MAGO, 59 RUTU, 797 SAND, 293 WESA, 136 LESA, 856 DUNL, 1 WIPL		
0049-1157	11:00	2	07:07	19:53	18	00%	15	N	05:07 19:09	13:21 22:57	2		79 BBPL, 23 SNPL, 1 WIPL, 86 SEPL, 12 WILL, 2 RUTU, 301 SAND, 7602 WESA, 512 LESA, 2170 DUNL, 82 SBDO		
0049-1158	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		21 REKN, 17 BBPL, 27 SEPL, 71 WILL, 2 LBCU, 4 MAGO, 68 RUTU, 797 SAND, 323 WESA, 136		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													RBGU, 1 GRYE		
0049-1047	12:00	1.5	06:44	18:36	24	00%	15-20	S	10:59 22:18	04:57 14:52	2		71 BBPL, 6 SNPL, 72 WILL, 300 SAND, 2 WESA, 30 DUNL		
0049-1048	12:00	1.5	06:44	18:36	24	00%	15-20	S	10:59 22:18	04:57 14:52	2		90 BBPL, 6 SNPL, 72 WILL, 300 SAND, 1 WESA, 30 DUNL		
0049-1049	16:36	2	06:43	18:36	24	50%	20-25	SE	12:09 23:10	06:28 14:33	1		69 BBPL, 52 SNPL, 3 WIPL, 1 SEPL, 200 WILL, 41 RUTU, 411 SAND, 618 WESA, 57 DUNL, 15 SBDO		
0049-1050	14:30	1.5	06:43	18:36	23	85%	20-25	SE	12:09 23:10	06:28 14:33	2		72 BBPL, 26 SNPL, 5 WIPL, 35 WILL, 1 LBCU, 1 RUTU, 420 SAND, 151 WESA, 1 LESA, 52 DUNL, 6 SBDO		4
0049-1051	14:30	1.5	06:43	18:36	23	85%	20-25	SE	12:09 23:10	06:28 14:33	2		62 BBPL, 28 SNPL, 6 WIPL, 35 WILL, 1 LBCU, 1 RUTU, 414 SAND, 151 WESA, 1 LESA, 50 DUNL, 6 SBDO		1
0049-1052	16:35	1.5	06:44	18:36	21	85%	20-25	S	10:59 22:18	04:57 14:52	1		121 BBPL, 11 SNPL, 1 SEPL, 650 WILL, 3 REKN, 104 SAND, 142 WESA, 40 LESA, 14 DUNL, 1 RBGU, 1 GRYE, 1 REEG, 1 BRPE		
0049-1053	07:15	1.5	06:43	18:36	21	OVRCST	05-08	NE	12:09 23:10	06:28 14:33	1		46 BBPL, 13 SNPL, 4 WIPL, 3 SEPL, 109 WILL, 1 LBCU, 58 RUTU, 220 SAND, 476 WESA, 2 LESA		
0049-1054	14:30	1.5	06:43	18:36	23	85%	20-25	SE	12:09 23:10	06:28 14:33	2		72 BBPL, 22 SNPL, 6 WIPL, 35 WILL, 1 LBCU, 1 RUTU, 360 SAND, 79 WESA, 1 LESA, 52 DUNL, 6 SBDO		1
0049-1055	14:30	1.5	06:44	18:36	27	00%	20-25	S	10:59 22:18	04:57 14:52	1		39 BBPL, 20 SNPL, 1 SEPL, 75 WILL, 2 RUTU, 134 SAND, 109 WESA, 85 LESA, 15 DUNL, 1 LAGU, 1 RBGU, 1 GRYE		
0049-1056	14:30	1.5	06:43	18:36	23	85%	20-25	SE	12:09 23:10	06:28 14:33	2		72 BBPL, 14 SNPL, 6 WIPL, 35 WILL, 1 LBCU, 1 RUTU, 420 SAND, 151 WESA, 1 LESA, 52 DUNL, 6 SBDO		4
0049-1057	12:00	1.5	06:43	18:36	21	70%	20-25	SE	12:09 23:10	06:28 14:33	1-2		92 BBPL, 8 SNPL, 2 WIPL, 140 WILL, 34 RUTU, 4 REKN, 681 SAND, 957 WESA, 200 LESA, 46 DUNL, 10 SBDO		
0049-1058	16:36	2	06:43	18:36	24	50%	20-25	SE	12:09 23:10	06:28 14:33	1		69 BBPL, 29 SNPL, 3 WIPL, 1 SEPL, 200 WILL, 41 RUTU, 411 SAND, 618 WESA, 57 DUNL, 15 SBDO		
0049-1059	16:35	1.5	06:44	18:36	21	85%	20-25	S	10:59 22:18	04:57 14:52	1		121 BBPL, 1 SNPL, 1 SEPL, 650 WILL, 3 REKN, 104 SAND, 142 WESA, 40 LESA, 14 DUNL, 1 RBGU, 1 GRYE, 1 REEG, 1 BRPE		
0049-1060	16:35	1.5	06:44	18:36	21	85%	20-25	S	10:59 22:18	04:57 14:52	1		121 BBPL, 11 SNPL, 1 SEPL, 650 WILL, 3 REKN, 104 SAND, 142 WESA, 40 LESA, 14 DUNL, 1 RBGU, 1 GRYE, 1 REEG, 1 BRPE		
0049-1061	07:37	2	07:07	19:53	16	00%	10-20	NNW	05:07 19:09	13:21 22:57	2		51 BBPL, 6 SNPL, 3 SEPL, 13 WILL, 15 MAGO, 7 RUTU, 257 REKN, 62 SAND, 38 WESA, 71 LESA, 170 DUNL, 63 SBDO		
0049-1062	07:37	2	07:07	19:53	16	00%	10-20	NNW	05:07 19:09	13:21 22:57	2		48 BBPL, 7 SNPL, 4 SEPL, 13 WILL, 15 MAGO, 7 RUTU, 257 REKN, 56 SAND, 33 WESA, 71 LESA, 170 DUNL, 63 SBDO		
0049-1081A	11:00	2	07:07	19:53	18	00%	15	N	05:07 19:09	13:21 22:57	2		79 BBPL, 3 SNPL, 1 WIPL, 32 SEPL, 12 WILL, 2 RUTU, 101 SAND, 2602 WESA, 23 LESA, 1170 DUNL, 82 SBDO		
0049-1081B	07:37	2	07:07	19:53	14		10-15	NE	05:07 19:09	13:21 22:57	2		9 BBPL, 98 SNPL, 3 WIPL, 45 SEPL, 2 WILL, 24 RUTU, 841 SAND, 3261 WESA, 74 LESA, 2708		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
									19:36	13:30			WESA, 21 LESA		
0049-1177	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 35 SNPL, 29 SEPL, 203 WILL, 37 RUTU, 1766 SAND, 3139 WESA, 78 LESA, 1141 DUNL, 44 SBDO		
0049-1178	11:00	2	07:05	19:54	22		15-20	SE	07:15 19:36	12:49 13:30	2		18 SNPL, 5 WIPL, 1 SEPL, 1 LBCU, 1 RUTU, 170 SAND, 120 WESA, 15 LESA		
0049-1179	12:00	2	07:08	19:52	23	95%	05-20	S	15:55	13:03	2		1 BBPL, 12 SNPL, 2 WIPL, 3 WILL, 12 RUTU, 1166 SAND, 225 WESA, 43 LESA, 920 DUNL		
0049-1180	17:23	2	07:05	19:53	23	50%	20-25	SE	06:13 19:21	13:26	1		1 BBPL, 4 SNPL, 5 SEPL, 1 AMOY, 2572 SAND, 815 WESA, 703 LESA, 52 DUNL		
0049-1181	12:00	2	07:08	19:52	23	95%	05-20	S	15:55	13:03	2		1 BBPL, 13 SNPL, 2 WIPL, 2 SEPL, 3 WILL, 15 RUTU, 1166 SAND, 202 WESA, 29 LESA, 890 DUNL		
0049-1182	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		21 REKN, 49 BBPL, 26 SEPL, 69 WILL, 3 LBCU, 4 MAGO, 63 RUTU, 792 SAND, 321 WESA, 130 LESA, 901 DUNL, 1 WIPL		
0049-1182B	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		21 REKN, 50 BBPL, 27 SEPL, 69 WILL, 3 LBCU, 4 MAGO, 68 RUTU, 797 SAND, 323 WESA, 123 LESA, 902 DUNL, 1 WIPL		
0049-1183	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 49 SNPL, 1 WIPL, 32 SEPL, 203 WILL, 37 RUTU, 1766 SAND, 3139 WESA, 66 LESA, 1147 DUNL, 44 SBDO		
0049-1184	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		21 REKN, 50 BBPL, 27 SEPL, 71 WILL, 3 LBCU, 4 MAGO, 68 RUTU, 792 SAND, 323 WESA, 130 LESA, 896 DUNL, 1 WIPL		
0049-1185	11:00	2	07:09	19:52	23	CLOUDY	25	SE	14:42	12:34	2		26 BBPL, 12 SNPL, 1 WIPL, 40 SEPL, 20 WILL, 22 RUTU, 697 SAND, 1211 WESA, 60 LESA, 643 DUNL		
0049-1186	07:37	2	07:07	19:53	14		10-15	NE	05:07 19:09	13:21 22:57	2		9 BBPL, 97 SNPL, 3 WIPL, 45 SEPL, 2 WILL, 19 RUTU, 841 SAND, 3261 WESA, 74 LESA, 2708 DUNL		
0049-1187	14:00	2	07:07	19:53	22	00%	10	N	05:07 19:09	13:21 22:57	1		7 BBPL, 31 SNPL, 4 WIPL, 50 SEPL, 3 WILL, 18 RUTU, 40 SAND, 1131 WESA, 46 LESA, 229 DUNL		
0049-1188	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		46 BBPL, 96 SNPL, 3 WIPL, 22 SEPL, 18 RUTU, 155 SAND, 1078 WESA, 51 LESA, 49 DUNL, 2 SBDO		
0049-1189	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 49 SNPL, 1 WIPL, 27 SEPL, 203 WILL, 37 RUTU, 1766 SAND, 3109 WESA, 78 LESA, 1139 DUNL, 44 SBDO		
0049-1190	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 49 SNPL, 1 WIPL, 32 SEPL, 203 WILL, 37 RUTU, 1766 SAND, 3139 WESA, 72 LESA, 1147 DUNL, 44 SBDO		
0049-1191	11:00	2	07:05	19:54	22		15-20	SE	07:15 19:36	12:49 13:30	2		24 SNPL, 2 WIPL, 1 SEPL, 1 LBCU, 1 RUTU, 166 SAND, 119 WESA, 15 LESA		
0049-1192	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		21 REKN, 50 BBPL, 27 SEPL, 71 WILL, 3 LBCU, 4 MAGO, 68 RUTU, 797 SAND, 323 WESA, 136 LESA, 906 DUNL, 1 WIPL		
0049-1193	17:23	2	07:05	19:53	23	50%	20-25	SE	06:13 19:21	13:26	1		1 BBPL, 7 SNPL, 10 SEPL, 1 AMOY, 2569 SAND, 815 WESA, 753 LESA, 51 DUNL		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
													LESA, 876 DUNL, 1 WIPL		
0049-1159	14:00	2	07:07	19:53	22	00%	10	N	05:07 19:09	13:21 22:57	1		7 BBPL, 31 SNPL, 4 WIPL, 46 SEPL, 3 WILL, 18 RUTU, 40 SAND, 1111 WESA, 46 LESA, 229 DUNL		
0049-1160	07:37	2	07:07	19:53	14		10-15	NE	05:07 19:09	13:21 22:57	2		9 BBPL, 98 SNPL, 3 WIPL, 44 SEPL, 2 WILL, 24 RUTU, 835 SAND, 3243 WESA, 74 LESA, 2708 DUNL		
0049-1161	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		46 BBPL, 74 SNPL, 3 WIPL, 19 SEPL, 18 RUTU, 155 SAND, 1036 WESA, 51 LESA, 49 DUNL, 2 SBDO		
0049-1162	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		154 BBPL, 49 SNPL, 1 WIPL, 28 SEPL, 203 WILL, 26 RUTU, 1736 SAND, 3133 WESA, 78 LESA, 1147 DUNL, 44 SBDO		1
0049-1163	14:00	2	07:07	19:53	22	00%	10	N	05:07 19:09	13:21 22:57	1		7 BBPL, 31 SNPL, 4 WIPL, 50 SEPL, 3 WILL, 7 RUTU, 26 SAND, 931 WESA, 46 LESA, 129 DUNL		
0049-1164	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 49 SNPL, 1 WIPL, 30 SEPL, 203 WILL, 37 RUTU, 1766 SAND, 3121 WESA, 78 LESA, 1147 DUNL, 35 SBDO		
0049-1165	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		43 BBPL, 96 SNPL, 3 WIPL, 22 SEPL, 18 RUTU, 155 SAND, 1003 WESA, 51 LESA, 41 DUNL, 2 SBDO		
0049-1166	11:00	2	07:09	19:52	23	CLOUDY	25	SE	14:42	12:34	2		26 BBPL, 14 SNPL, 1 WIPL, 50 SEPL, 20 WILL, 16 RUTU, 685 SAND, 1161 WESA, 60 LESA, 643 DUNL		
0049-1167	07:37	2	07:07	19:53	14		10-15	NE	05:07 19:09	13:21 22:57	2		9 BBPL, 98 SNPL, 3 WIPL, 31 SEPL, 2 WILL, 14 RUTU, 821 SAND, 3231 WESA, 74 LESA, 2668 DUNL		
0049-1168	07:37	2	07:07	19:53	14		10-15	NE	05:07 19:09	13:21 22:57	2		9 BBPL, 98 SNPL, 3 WIPL, 43 SEPL, 2 WILL, 24 RUTU, 841 SAND, 3261 WESA, 72 LESA, 2708 DUNL		
0049-1169	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		46 BBPL, 96 SNPL, 3 WIPL, 18 SEPL, 18 RUTU, 155 SAND, 1078 WESA, 48 LESA, 49 DUNL, 2 SBDO		
0049-1170	11:00	2	07:07	19:53	18	00%	15	N	05:07 19:09	13:21 22:57	2		79 BBPL, 22 SNPL, 1 WIPL, 72 SEPL, 12 WILL, 2 RUTU, 301 SAND, 7602 WESA, 523 LESA, 2170 DUNL, 82 SBDO		
0049-1171	14:00	2	07:07	19:53	22	00%	10	N	05:07 19:09	13:21 22:57	1		5 BBPL, 31 SNPL, 4 WIPL, 50 SEPL, 3 WILL, 18 RUTU, 40 SAND, 1091 WESA, 40 LESA, 229 DUNL		
0049-1172	07:37	2	07:07	19:53	14		10-15	NE	05:07 19:09	13:21 22:57	2		9 BBPL, 98 SNPL, 3 WIPL, 44 SEPL, 2 WILL, 24 RUTU, 841 SAND, 3261 WESA, 74 LESA, 2708 DUNL		
0049-1173	11:00	2	07:09	19:52	23	CLOUDY	25	SE	14:42	12:34	2		26 BBPL, 16 SNPL, 1 WIPL, 50 SEPL, 20 WILL, 22 RUTU, 697 SAND, 1211 WESA, 60 LESA, 643 DUNL		
0049-1174	11:00	2	07:07	19:53	18	00%	15	N	05:07 19:09	13:21 22:57	2		79 BBPL, 23 SNPL, 1 WIPL, 92 SEPL, 12 WILL, 2 RUTU, 301 SAND, 7202 WESA, 523 LESA, 2170 DUNL, 82 SBDO		
0049-1175	14:00	2	07:07	19:53	22	00%	10	N	05:07 19:09	13:21 22:57	1		7 BBPL, 27 SNPL, 4 WIPL, 50 SEPL, 3 WILL, 18 RUTU, 40 SAND, 1130 WESA, 46 LESA, 229 DUNL		
0049-1176	07:35	2	07:05	19:54	22	OVRCST	10-15	SE	07:15	12:49	1		15 BBPL, 9 SNPL, 4 WIPL, 3 SEPL, 534 SAND, 366		

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0051-0004	07:15	4.0			29		5					3			
0051-0005	07:09	4.0			22		5	E				1			
0051-0006	10:35	4.0			28		3	NE				1			
0051-0007	07:25	4.0			26		6	SE			2	2			
0051-0008	08:37	4.0			21		10	NE				1			
0051-0009	07:30	4.0			21		7	N				1			
0051-0010	08:21	4.0			22		5-10	E				1			
0051-0011	13:20	4.0			9		3	NW				3			
0051-0012	08:45	4.0			12		12	N				3			
0051-0013	09:40	4.0			19		15	SE				3			
0051-0014	08:30	4.0			18		10	N				2			
0051-0015	12:00	4.0			21		15-20					2			
0051-0016	09:15	4.0			28		7	SE				2			
0051-0017	12:30	4.0			24		15	N				1			
0051-0018	14:00	4.0			24	CLEAR	5-10	N				1			
0051-0019	08:45	4.0			18	OVRCST	2-5	N				2			
0051-0020	09:15	4.0			9		15-20	NW			1	1			
0051-0021	09:15	4.0			20		5	E				2			
0051-0022	09:25	4.0			20		12	NW			1	1			
0051-0023	11:30	4.0			22		10	SE				3			
0051-0024	09:45	4.0			21		5	E							
0051-0025	08:30	4.0			27		10-15	E				3			
0051-0026	09:30	4.0			24	PCLDY	5-10	ENE				2			
0051-0027	11:20	4.0			31		10	SE				1			
0051-0028	13:15	4.0			21	OVRCST	0-5					1			
0051-0029	07:40	4.0			21		10	N				1			
0051-0030	14:00	4.0			30		12	E				2			

ATTRIBUTE TABLE 2 - ENVIRONMENTAL DATA

ID No.	Time Start	Total Time	Sun-rise	Sun-set	°C	Cloud Cover	Wind Speed	Wind Dir.	Low Tide	High Tide	Tidal Cond	Inun-dat'n	Guild Outside Survey Site	Distur-bance	Activ-ity
0049-1194	11:00	2	07:09	19:52	23	CLOUDY	25	SE	14:42	12:34	2		26 BBPL, 14 SNPL, 1 WIPL, 36 SEPL, 20 WILL, 22 RUTU, 597 SAND, 1211 WESA, 20 LESA, 643 DUNL		
0049-1195A	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 41 SNPL, 1 WIPL, 30 SEPL, 203 WILL, 37 RUTU, 1646 SAND, 3139 WESA, 48 LESA, 1135 DUNL, 44 SBDO		
0049-1195B	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		46 BBPL, 96 SNPL, 3 WIPL, 16 SEPL, 18 RUTU, 155 SAND, 1057 WESA, 51 LESA, 49 DUNL, 2 SBDO		
0049-1196	07:38	2	07:08	19:52	21	100%	10-15	SE	15:55	13:03	2		21 REKN, 50 BBPL, 25 SEPL, 68 WILL, 3 LBCU, 4 MAGO, 68 RUTU, 797 SAND, 310 WESA, 136 LESA, 851 DUNL, 1 WIPL		
0049-1197	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 49 SNPL, 1 WIPL, 27 SEPL, 203 WILL, 37 RUTU, 1766 SAND, 3139 WESA, 78 LESA, 1147 DUNL, 44 SBDO		
0049-1198	17:23	2	07:07	19:53	24	00%	05	NE	05:07 19:09	13:21 22:57	1		46 BBPL, 85 SNPL, 3 WIPL, 19 SEPL, 18 RUTU, 155 SAND, 1078 WESA, 51 LESA, 49 DUNL, 2 SBDO		
0049-1199A	07:37	2	07:07	19:53	14		10-15	NE	05:07 19:09	13:21 22:57	2		9 BBPL, 38 SNPL, 3 WIPL, 24 SEPL, 2 WILL, 15 RUTU, 741 SAND, 3111 WESA, 74 LESA, 2708 DUNL		
0049-1199B	14:00	2	07:07	19:53	22	00%	10	N	05:07 19:09	13:21 22:57	1		7 BBPL, 13 SNPL, 4 WIPL, 13 SEPL, 3 WILL, 18 RUTU, 18 SAND, 1071 WESA, 46 LESA, 229 DUNL		
0049-1199C	12:00	2	07:08	19:52	23	95%	05-20	S	15:55	13:03	2		1 BBPL, 13 SNPL, 2 WIPL, 2 SEPL, 3 WILL, 7 RUTU, 566 SAND, 228 WESA, 49 LESA, 920 DUNL		
0049-1200	07:39	2	07:09	19:52	23	00%	10-15	SE	14:42	12:34	2		155 BBPL, 48 SNPL, 1 WIPL, 31 SEPL, 203 WILL, 37 RUTU, 1766 SAND, 3139 WESA, 78 LESA, 1147 DUNL, 44 SBDO		
0049-SITE													AMAV,AMOY,BBPL,BLTE,BRPE,CATE,COTE,DUNL,FOTE,GRYE,LBCU,LBDO,LESA,LETE,LEYE,MAGO,OSPR,REEG,REKN,ROTE,RUTU,SAND,SBDO,SEPL,SNPL,WESA,WILL,WIPL		
0050-0005	06:10	1.7	06:40	17:45	18	70%	05-10	SE	05:31, 17:10	11:16, 23:16	3				1
0050-0006	17:10	1.7	06:40	17:45	27	50%	15	SE	05:31, 17:10	11:16, 23:16	2				1
0050-0016	06:30	2	06:57	17:38	13	90%	15-20	N	12:59	21:09	1				1
0050-0019	17:45	2	07:30	18:58	24	40%	10	N	13:51		2				1
0050-0020	06:30	1.7	07:31	18:57	20	100%	10-15	N	16:57	00:47	1				1
0050-0021	17:15	2	07:31	18:57	26	30%	10-15	ENE	16:57	00:47	1				1,4
0050-0022	06:20	2	07:31	18:56	17	35%	10	N	07:24, 18:01	00:57, 11:20	2				1
0050-0024	06:10	2.3	06:40	17:45	18	70%	05-10	SE	05:31, 17:10	11:16, 23:16	3				1
0051-0001	07:00	4.0			26		9	SE							
0051-0002	07:00	4.0													
0051-0003	07:30	4.0			27		8	E				1			

ATTRIBUTE TABLE 3

COMMENTS

Polygon Identification number (ID No.)
Comments

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0002-SITE	NO BIRDS ON SURVEY 1994: 30,31AUG; 1,28,29,30SEP; 12,13,14OCT ***DATE RANGE INCLUDED***
0002-SITE	NO BIRDS ON SURVEY 1994: 30,31AUG; 1,28,29,30SEP; 12,13,14OCT ***DATE RANGE INCLUDED***
0003-SITE	NO BIRDS ON SURVEY 1992: 23,25,28NOV; 1,2,4,21,22,23DEC. 1993: 23,24,31JAN; 2,3,20,21,25MAR; 17,18,19,28,29,30APR; 8,9,10MAY
0004-SITE	NO BIRDS ON SURVEY 1993: 7,8,21,22APR; 9,10,20,21SEP; 7,8,27,28OCT
0005-0001 to 0006	TEMP 65-70
0005-0007	TEMP 70-78
0005-0008 to 0072	TEMP 68-80 OVERCAST TO CLEAR
0005-0073 to 0098	TEMP 73-? - WITH RAIN, NORTHER WITH 40 MPH WINDS OCCURRED AROUND 11AM
0005-0099 to 0117	TEMP 78-85 OVERCAST TO SUNNY
0005-SITE	NO BIRDS ON SURVEY 1992: 23,25JAN; 1,9,28FEB; 1,21MAR
0006-0009	PIPL IN BREEDING PLUMAGE
0008-0009	PIPL SEEN @ 15:35 IN THE SURF 4.7 MILES FROM PIER. ALSO SEEN ON THIS DATE: 6 BRPE. TIDE @ 1116 0.2M & @ 1543 0.3M.
0008-0010	PIPL SEEN @ 15:41 IN THE SURF 5.0 MILES FROM PIER. ALSO SEEN ON THIS DATE: 6 BRPE. TIDE @ 1116 0.2M & @ 1543 0.3M.
0008-0011	PIPL SEEN @ 15:52 IN THE SURF 5.9 MILES FROM PIER. ALSO SEEN ON THIS DATE: 6 BRPE. TIDE @ 1116 0.2M & @ 1543 0.3M.
0008-0012	PIPL SEEN @ 17:10 ON THE BEACH 13.4 MILES FROM PIER. ALSO SEEN ON THIS DATE: 6 BRPE. TIDE @ 1116 0.2M & @ 1543 0.3M.
0008-0013	PIPL SEEN @ 17:30 IN THE SURF 15.2 MILES FROM PIER. ALSO SEEN ON THIS DATE: 6 BRPE. TIDE @ 1116 @ 0.2M & @ 1543 0.3M.
0008-0015	PIPL SEEN @ 11:31 IN THE SURF 7.2 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0016	PIPL SEEN @ 11:35 ON THE BEACH 7.0 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0017	PIPL SEEN @ 11.40 IN THE SURF 7.0 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0018	PIPL SEEN @ 11:47 IN THE SURF 6.6 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0019	PIPL SEEN @ 12:16 IN THE SURF 4.9 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0020	PIPL SEEN @ 12:19 IN THE SURF 4.7 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0021	PIPL SEEN @ 12:27 IN THE SURF 4.2 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE 0614 @ 0.5M & @ 1200 0.3M.
0008-0022	PIPL SEEN @ 12:34 IN THE SURF 3.8 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M &@ 1200 0.3M.
0008-0023	PIPL SEEN @ 12:35 IN THE SURF 3.7 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0024	PIPL SEEN @ 12:38 IN THE SURF 3.4 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0025	PIPL SEEN @ 12:41 IN THE SURF 3.0 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0026	PIPL SEEN @ 12:50 IN THE SURF 2.3 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0027	PIPL SEEN @ 12:52 IN THE SURF 1.9 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE. TIDE @ 0614 0.5M & @ 1200 0.3M.
0008-0029	PIPL SEEN @ 15:33 IN THE SURF 18.3 MILES FROM PIER. ALSO SEEN ON THIS DATE: 4 BRPE, 5 LETE & 2 MERL. TIDE @ 0429 0.0M & @ 1327 0.5M.
0008-0030	PIPL SEEN @ 15:45 ON THE BEACH 19.3 MILES FROM PIER. ALSO SEEN ON THIS DATE: 2 BRPE, 5 LETE, 2 MERL. TIDE @ 0429 0.0M & @ 1327 0.5M.
0008-0032	PIPL SEEN AT 12:47 ON THE BEACH 6.9 MILES FROM PIER. ALSO SEEN ON THIS DATE: 48 LETE, 2 MERL. TIDE @ 0545 0.0M & @ 1352 0.5M.
0008-0034	PIPL SEEN AT 07:45 ON BEACH 2.4 MILES FROM PIER. ALSO SEEN ON THIS DATE: 25 LETE, 1 REEG, 4 MERL. TIDE @ 1135 0.3M & @ 1506 0.4M.
0008-0036	PIPL SEEN AT 11:36 ON BEACH 18.0 MILES FROM PIER. ALSO SEEN ON THIS DATE: 25 LETE, 1 REEG, 4 MERL. TIDE @ 1135 0.3M & @ 1506 0.4M.
0008-0037	PIPL SEEN AT 13:30 IN SURF 15.8 MILES FROM PIER. ALSO SEEN ON THIS DATE: 25 LETE, 1 REEG, 4 MERL. TIDE @ 1135 0.3M & @ 1506 0.4M.
0008-0040	PIPL SEEN AT 14:03 IN SURF 16.5 MILES FROM PIER. ALSO SEEN ON THIS DATE: 12 LETE, 1 MERL. TIDE @ 0324 0.1M & @ 1253 0.4M.
0008-0041	PIPL SEEN AT 14:11 IN SURF 16.9 MILES FROM PIER. ALSO SEEN ON THIS DATE: 12 LETE, 1 MERL. TIDE @ 0324 0.1M & @ 1253 0.4M.
0008-0042	PIPL SEEN AT 14:14 ON BEACH 17.1 MILES FROM PIER. ALSO SEEN ON THIS DATE: 12 LETE, 1 MERL. TIDE @ 0324 0.1M & @ 1253 0.4M.
0008-0043	PIPL SEEN AT 14:17 IN SURF 17.4 MILES FROM PIER. ALSO SEEN ON THIS DATE: 12 LETE, 1 MERL. TIDE @ 0324 0.1M & @ 1253 0.4M.
0008-0044	PIPL SEEN AT 14:45 IN SURF 20.0 MILES FROM PIER. ALSO SEEN ON THIS DATE: 12 LETE, 1 MERL. TIDE @ 0324 0.1M & @ 1253 0.4M.
0008-0046	PIPL SEEN AT 08:30 ON BEACH 2.2 MILES FROM PIER. ALSO SEEN ON THIS DATE: 19 LETE. TIDE @ 0442 0.1M & @ 1318 0.4M.
0008-SITE	NO BIRDS ON SURVEY 1988: 13,14,20,21MAR; 9,10MAY
0009-0001	BIRDS WERE FORAGING WITHIN 20' OF EACH OTHER, AFTER ABOUT 5 MINUTES, 1 CHASED THE OTHER OFF. FLUSHED BIRD TOOK FLIGHT & LANDED ON A BARE MUD FLAT SOME 150' AWAY. STRONG COLDFRONT HAD BLOWN THE WATER OUT SO THAT THE TIDE WAS ABOUT 1' BELOW NORMAL.
0010-0002	NO SURVEYS JAN OR FEB 1991.
0010-0008 to 0009	NO SURVEYS JAN OR FEB 1991.
0010-0013 to 0014	NO SURVEYS JAN OR FEB 1991.
0010-0018 to 0019	NO SURVEYS JAN 1991.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0010-0022 to 0024	NO SURVEYS JAN 1991.
0010-0026 to 0035	NO SURVEYS JAN 1991.
0010-0038	NO SURVEYS JAN 1991.
0010-0042 to 0048	NO SURVEYS JAN 1991.
0010-0051 to 0053	NO SURVEYS JAN 1991.
0010-0056 to 0059	NO SURVEYS JAN 1991.
0010-0061	NO SURVEYS JAN 1991. SOURCE DOCUMENT STATES 100+ PIPL.
0010-0063	NO SURVEYS JAN 1991.
0010-0068	NO SURVEYS JAN OR MAR 1991.
0010-0071 to 0073	NO SURVEYS JAN OR MAR 1991.
0010-0077	NO SURVEYS JAN OR MAR 1991.
0010-0079 to 0080	NO SURVEYS JAN OR MAR 1991.
0010-0084 to 0086	NO SURVEYS JAN OR MAR 1991.
0010-0088 to 0090	NO SURVEYS JAN OR MAR 1991.
0010-0092	NO SURVEYS JAN OR MAR 1991.
0010-0094	NO SURVEYS JAN OR MAR 1991.
0010-0098	NO SURVEYS JAN OR MAR 1991.
0010-0100 to 0101	NO SURVEYS FEB 1989.
0010-0112	NO SURVEYS FEB 1989.
0010-0121	NO SURVEYS FEB 1989.
0010-0130	NO SURVEYS FEB 1989.
0010-0140	NO SURVEYS FEB 1989.
0010-0150 to 0151	NO SURVEYS FEB 1989.
0010-0161 to 0162	NO SURVEYS FEB 1989.
0010-0170	NO SURVEY DEC 1989 & FEB 1990.
0010-0177 to 0179	NO SURVEY DEC 1989 & FEB 1990.
0010-0181	NO SURVEY DEC 1989 & FEB 1990.
0010-0185 to 0186	NO SURVEY DEC 1989 & FEB 1990.
0010-0190	NO SURVEYS FEB 1990 & DEC 1989 SURVEY NOT COMPLETED.
0010-0191	NO SURVEY DEC 1989 & FEB 1990.
0010-0193	NO SURVEY DEC 1989 & FEB 1990.
0010-0197	NO SURVEYS FEB 1990 & DEC 1989 SURVEY NOT COMPLETED.
0010-0200	NO SURVEY DEC 1989 & FEB 1990.
0010-0202	NO SURVEY DEC 1989 & FEB 1990.
0010-0211	NO SURVEYS FEB 1990 & DEC 1989 SURVEY NOT COMPLETED.
0010-0214	NO SURVEY DEC 1989 & FEB 1990.
0010-0216	NO SURVEY DEC 1989 & FEB 1990.
0010-0221	NO SURVEY DEC 1989 & FEB 1990.
0010-0223	NO SURVEY DEC 1989 & FEB 1990.
0010-0225	NO SURVEYS FEB 1990 & DEC 1989 SURVEY NOT COMPLETED.
0010-0238	NO SURVEY DEC 1989 & FEB 1990.
0010-0239	NO SURVEYS FEB 1990 & DEC 1989 SURVEY NOT COMPLETED.
0010-0240	NO SURVEY DEC 1989 & FEB 1990.
0010-0242	NO SURVEY DEC 1989 & FEB 1990.
0010-0243	NO SURVEY DEC 1989 & FEB 1990. SOURCE DOCUMENTS STATED 100+ PIPL.
0010-0244 to 0245	NO SURVEY DEC 1989 & FEB 1990.
0010-0289	NO SURVEYS FEB 1989.
0010-0298	NO SURVEYS FEB 1989.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0010-0308	NO SURVEYS FEB 1989.
0010-0314	NO SURVEYS FEB 1989.
0010-0318 to 0319	NO SURVEYS FEB 1989.
0010-0328	NO SURVEYS FEB 1989.
0010-0338 to 0339	NO SURVEYS FEB 1989.
0010-0342 to 0347	NO SURVEYS FEB 1989.
0010-0355	NO SURVEYS FEB 1989.
0010-0359	NO SURVEYS FEB 1989.
0010-0365	NO SURVEYS FEB 1989.
0010-0367 to 0369	NO SURVEYS FEB 1989.
0010-0372 to 0378	NO SURVEYS FEB 1989.
0010-0388	NO SURVEYS FEB 1989.
0010-0392 to 0393	NO SURVEYS FEB 1989.
0010-0396	NO SURVEYS FEB 1989.
0010-0404	NO SURVEYS FEB 1989.
0010-0412	NO SURVEYS FEB 1989.
0010-0418 to 0419	NO SURVEYS FEB 1989.
0010-0422	NO SURVEYS FEB 1989.
0010-0428 to 0429	NO SURVEYS FEB 1989.
0010-0438	NO SURVEYS FEB 1989.
0010-0442	NO SURVEYS FEB 1989.
0010-0448	NO SURVEYS FEB 1989.
0010-0459	NO SURVEYS FEB 1989.
0010-0733	NO SURVEYS FEB 1991.
0010-0735	NO SURVEYS FEB 1991.
0010-0738 to 0740	NO SURVEYS FEB 1991.
0010-0742	NO SURVEYS FEB 1991.
0010-0750	NO SURVEYS FEB 1991.
0010-0760	NO SURVEYS FEB 1992.
0010-0766	NO SURVEYS FEB 1992.
0010-0769	NO SURVEYS FEB 1992.
0010-0771	NO SURVEYS FEB 1992.
0010-0776 to 0778	NO SURVEYS FEB 1992.
0010-0780 to 0784	NO SURVEYS FEB 1992.
0010-0786	NO SURVEYS FEB 1992.
0010-0791	NO SURVEYS JAN OR FEB 1992.
0010-0795	NO SURVEYS JAN OR FEB 1992.
0010-0799	NO SURVEYS JAN OR FEB 1992.
0010-0806	NO SURVEYS JAN OR FEB 1992.
0010-0809	NO SURVEYS JAN OR FEB 1992.
0010-0814	NO SURVEYS JAN OR FEB 1992.
0010-0819	NO SURVEYS JAN OR FEB 1992.
0010-0827	NO SURVEYS JAN OR FEB 1992.
0010-SITE	NO BIRDS ON SURVEY 1989: 7NOV
0011-0002 to 0004	DISPOSAL SITE #172. HIGH TEMP ~92.
0011-0006 to 0009	DISPOSAL SITE #172. HIGH TEMP ~92.
0011-0011	DISPOSAL SITE #175. HIGH TEMP ~92.
0011-0012 to 0013	DS-176 WIND SHIFTED EAST & NE IN AFTERNOON. TEMP IN 80'S-90'S UNTIL COLD FRONT ARRIVED @16:20. TEMP DROPPED, RAIN BEGAN. SURVEY CONCLUDED 16:15

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
	DUE TO THUNDERSTORM. STORM LASTED ~1 1/2 HOUR.
0011-0014	DS-177 WIND SHIFTED EAST & NE IN AFTERNOON. TEMP IN 80'S-90'S UNTIL COLD FRONT ARRIVED @16:20. TEMP DROPPED, RAIN BEGAN. SURVEY CONCLUDED 16:15 DUE TO THUNDERSTORM. STORM LASTED ~1 1/2 HOUR.
0011-0015 to 0016	DS-178 WIND SHIFTED EAST & NE IN AFTERNOON. TEMP IN 80'S-90'S UNTIL COLD FRONT ARRIVED @16:20. TEMP DROPPED, RAIN BEGAN. SURVEY CONCLUDED 16:15 DUE TO THUNDERSTORM. STORM LASTED ~1 1/2 HOUR.
0011-0017 to 0018	DS-179 WIND SHIFTED EAST & NE IN AFTERNOON. TEMP IN 80'S-90'S UNTIL COLD FRONT ARRIVED @16:20. TEMP DROPPED, RAIN BEGAN. SURVEY CONCLUDED 16:15 DUE TO THUNDERSTORM. STORM LASTED ~1 1/2 HOUR.
0011-0020 to 0022	DS-180 WIND SHIFTED EAST & NE IN AFTERNOON. TEMP IN 80'S-90'S UNTIL COLD FRONT ARRIVED @16:20. TEMP DROPPED, RAIN BEGAN. SURVEY CONCLUDED 16:15 DUE TO THUNDERSTORM. STORM LASTED ~1 1/2 HOUR.
0011-0026	DS-181 WIND SHIFTED EAST & NE IN AFTERNOON. TEMP IN 80'S-90'S UNTIL COLD FRONT ARRIVED @16:20. TEMP DROPPED, RAIN BEGAN. SURVEY CONCLUDED 16:15 DUE TO THUNDERSTORM. STORM LASTED ~1 1/2 HOUR.
0011-0033	DS-201 WIND DECREASED TO 0-5 MPH @ 16:00. TEMP 72 IN MORNING - 95 BY MIDAFTERNOON.
0011-0035	DS-202 WIND DECREASED TO 0-5 MPH @ 16:00. TEMP 72 IN MORNING - 95 BY MIDAFTERNOON.
0011-SITE	NO BIRDS ON SURVEY 1993: 13,14,15,16,17SEP
0012-0050	SIGHTING DATE: 22-25SEP92
0012-0058	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0080	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0084 to 0085	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0087 to 0088	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0092	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0096	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0098	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0100	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0102	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0104	SIGHTING DATE: 14-16OCT92 SEEN OUTSIDE OF SITE.
0012-0121	SIGHTING DATE: 09-11DEC92
0012-0123	SIGHTING DATE: 09-11DEC92
0012-0125	SIGHTING DATE: 09-11DEC92 SEEN OUTSIDE OF SITE.
0012-0127	SIGHTING DATE: 09-11DEC92 SEEN OUTSIDE OF SITE.(2 COLOR-BANDED: 1 WITH - L: WHITE OVER RED, R: RED OVER GREEN. 1 WITH - R: SINGLE WHITE BAND. BOTH SEEN 01DEC92 BETWEEN 0735 & 0835 CST, SOUTHEAST OF SITE IN MIXED FLOCK OF PIPL & SNPL.
0012-0138	SIGHTING DATE: 06-08FEB93
0012-0142	SIGHTING DATE: 06-08FEB93
0012-0147	SIGHTING DATE: 06-08FEB93
0012-0148	SIGHTING DATE: 06-08FEB93 SEEN OUTSIDE OF SITE.
0013-0049	4 VEHICLES DROVE ONTO PROPERTY DURING SURVEY. INTERMITTANT MIST DURING SURVEY.
0013-0073	UPLAND: BBPL, WATER: WILL
0013-0079	WATER: WILL
0013-0098	TIDAL CONDITION:LOW*DROPPING SLIGHTLY, HIGH WISPY CLOUDS
0013-0100	LIGHT WHISPY CLOUDS
0013-SITE	NO BIRDS ON SURVEY 1993: 8,9,25,26FEB; 10,11,23,24,25MAR; 5,6,19,20APR
0014-0007	MUSTANG ISLAND BANDED BIRD: UNKNOWN BREEDING SITE-USF&WS BAND/NONE.
0014-0008	SAN JOSE ISLAND BANDED BIRD: NORTH DAKOTA BREEDING SITE-USF&WS BAND:BLACK,GREEN/YELLOW,BLACK,GREEN. SAN JOSE ISLAND BANDED BIRD: NORTH DAKOTA BREEDING SITE-GREEN INTERNATIONAL FLAG,USF&WS BAND/YELLOW,BLACK.
0014-0009	SOUTH PADRE BANDED BIRD: MINNESOTA BREEDING SITE-GREEN INTERNATIONAL FLAG/USF&WS BAND,RED.
0014-0011	PADRE ISLAND NATIONAL SEASHORE BANDED BIRD: UNKNOWN BREEDING SITE-USF&WS BAND/GREEN.
0016-0001	FREQ: 642. AERIAL RELOC. DIURNAL SIGHTING.
0016-0002 to 0003	FREQ: 682. AERIAL RELOC. DIURNAL SIGHTING.
0016-0004 to 0007	FREQ: 757. AERIAL RELOC. DIURNAL SIGHTING.
0016-0008	FREQ: 757. AERIAL RELOC. NOCTURNAL SIGHTING.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0016-0009 to 0011	FREQ: 757. DIURNAL SIGHTING.
0016-0012 to 0013	FREQ: 842. AERIAL RELOC. DIURNAL SIGHTING.
0016-0014	FREQ: 861. AERIAL RELOC. DIURNAL SIGHTING.
0016-0015	FREQ: 440. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0016 to 0018	FREQ: 440. DIURNAL SIGHTING.
0016-0019 to 0021	FREQ: 479. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0022	FREQ: 507. DIURNAL SIGHTING.
0016-0023	FREQ: 557. AERIAL RELOC. DIURNAL SIGHTING.
0016-0024	FREQ: 557. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0025 to 0026	FREQ: 621. AERIAL RELOC. DIURNAL SIGHTING.
0016-0027 to 0028	FREQ: 662. AERIAL RELOC. DIURNAL SIGHTING.
0016-0029	FREQ: 757. DIURNAL SIGHTING.
0016-0030	FREQ: 801. AERIAL RELOC. DIURNAL SIGHTING.
0016-0031	FREQ: 821. AERIAL RELOC. DIURNAL SIGHTING.
0016-0032	FREQ: 836. DIURNAL SIGHTING.
0016-0033	FREQ: 842. AERIAL RELOC. DIURNAL SIGHTING.
0016-0034	FREQ: 842. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0035	FREQ: 855.
0016-0036	FREQ: 861. AERIAL RELOC. DIURNAL SIGHTING.
0016-0037	FREQ: 942. AERIAL RELOC. DIURNAL SIGHTING.
0016-0038	FREQ: 965. DIURNAL SIGHTING.
0016-0039	FREQ: 984. DIURNAL SIGHTING.
0016-0040 to 0041	FREQ: *,*/G,US. DIURNAL SIGHTING.
0016-0042	FREQ: *,*/W,US. DIURNAL SIGHTING.
0016-0043 to 0049	FREQ: *,O/*,US. DIURNAL SIGHTING.
0016-0050 to 0054	FREQ: *,US/Lt BLU FLAG,*. DIURNAL SIGHTING.
0016-0055 to 0057	FREQ: 177. DIURNAL SIGHTING.
0016-0058 to 0059	FREQ: 219. DIURNAL SIGHTING.
0016-0060	FREQ: 248. DIURNAL SIGHTING.
0016-0061	FREQ: 274. DIURNAL SIGHTING.
0016-0062	FREQ: 274. NOCTURNAL SIGHTING.
0016-0063 to 0067	FREQ: 301. DIURNAL SIGHTING.
0016-0068 to 0099	FREQ: 342. DIURNAL SIGHTING.
0016-0100	FREQ: 342. NOCTURNAL SIGHTING.
0016-0101	FREQ: 384. NOCTURNAL SIGHTING.
0016-0102 to 0147	FREQ: 417. DIURNAL SIGHTING.
0016-0148	FREQ: 440. AERIAL RELOC. DIURNAL SIGHTING.
0016-0149 to 0154	FREQ: 440. DIURNAL SIGHTING.
0016-0155	FREQ: 460. DIURNAL SIGHTING.
0016-0156 to 0169	FREQ: 461. DIURNAL SIGHTING.
0016-0170	FREQ: 471. DIURNAL SIGHTING.
0016-0171	FREQ: 479. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0172 to 0186	FREQ: 479. DIURNAL SIGHTING.
0016-0187 to 0212	FREQ: 507. DIURNAL SIGHTING.
0016-0213	FREQ: 533. DIURNAL SIGHTING.
0016-0214	FREQ: 557.
0016-0215 to 0229	FREQ: 557. DIURNAL SIGHTING.
0016-0230	FREQ: 585.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0016-0231 to 0233	FREQ: 585. AERIAL RELOC. DIURNAL SIGHTING.
0016-0234 to 0249	FREQ: 585. DIURNAL SIGHTING.
0016-0250	FREQ: 601. DIURNAL SIGHTING.
0016-0251	FREQ: 621. TRAP LOC
0016-0252 to 0269	FREQ: 621. DIURNAL SIGHTING.
0016-0270	FREQ: 642.
0016-0271 to 0272	FREQ: 642. AERIAL RELOC. DIURNAL SIGHTING.
0016-0273	FREQ: 642. TRAP LOC. DIURNAL SIGHTING.
0016-0274 to 0289	FREQ: 642. DIURNAL SIGHTING.
0016-0290 to 0293	FREQ: 662. AERIAL RELOC. DIURNAL SIGHTING.
0016-0294 to 0295	FREQ: 662. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0296	FREQ: 662. TRAP LOC
0016-0297 to 0323	FREQ: 662. DIURNAL SIGHTING.
0016-0324 to 0326	FREQ: 682. AERIAL RELOC. DIURNAL SIGHTING.
0016-0327 to 0328	FREQ: 682. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0329	FREQ: 682. LOC OF MOLTED RADIO ONLY
0016-0330 to 0341	FREQ: 682. DIURNAL SIGHTING.
0016-0342 to 0344	FREQ: 714. DIURNAL SIGHTING.
0016-0345	FREQ: 720. AERIAL RELOC. DIURNAL SIGHTING.
0016-0346	FREQ: 731.
0016-0347	FREQ: 731. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0348 to 0353	FREQ: 731. DIURNAL SIGHTING.
0016-0354 to 0358	FREQ: 741. AERIAL RELOC. DIURNAL SIGHTING.
0016-0359 to 0360	FREQ: 741. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0361 to 0394	FREQ: 741. DIURNAL SIGHTING.
0016-0395 to 0396	FREQ: 757. DIURNAL SIGHTING.
0016-0397 to 0401	FREQ: 760. DIURNAL SIGHTING.
0016-0402 to 0407	FREQ: 778. AERIAL RELOC. DIURNAL SIGHTING.
0016-0408 to 0409	FREQ: 778. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0410	FREQ: 778. TRAP LOC
0016-0411 to 0439	FREQ: 778. DIURNAL SIGHTING.
0016-0440 to 0441	FREQ: 801. DIURNAL SIGHTING.
0016-0442 to 0445	FREQ: 821. AERIAL RELOC. DIURNAL SIGHTING.
0016-0446	FREQ: 821. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0447 to 0470	FREQ: 821. DIURNAL SIGHTING.
0016-0471	FREQ: 836.
0016-0472	FREQ: 836. AERIAL RELOC. DIURNAL SIGHTING.
0016-0473	FREQ: 836. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0474 to 0501	FREQ: 836. DIURNAL SIGHTING.
0016-0502 to 0504	FREQ: 842. AERIAL RELOC. DIURNAL SIGHTING.
0016-0505	FREQ: 842. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0506 to 0521	FREQ: 842. DIURNAL SIGHTING.
0016-0522	FREQ: 855. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0523 to 0524	FREQ: 861. AERIAL RELOC. DIURNAL SIGHTING.
0016-0525	FREQ: 861. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0526	FREQ: 861. TRAP LOC
0016-0527 to 0543	FREQ: 861. DIURNAL SIGHTING.
0016-0544 to 0548	FREQ: 871. DIURNAL SIGHTING.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0016-0549	FREQ: 891. AERIAL RELOC. DIURNAL SIGHTING.
0016-0550	FREQ: 891. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0551 to 0556	FREQ: 891. DIURNAL SIGHTING.
0016-0557 to 0559	FREQ: 942. AERIAL RELOC. DIURNAL SIGHTING.
0016-0560 to 0572	FREQ: 942. DIURNAL SIGHTING.
0016-0573 to 0578	FREQ: 961. AERIAL RELOC. DIURNAL SIGHTING.
0016-0579 to 0580	FREQ: 961. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0581	FREQ: 961. TRAP LOC
0016-0582 to 0611	FREQ: 961. DIURNAL SIGHTING.
0016-0612 to 0614	FREQ: 965. DIURNAL SIGHTING.
0016-0615	FREQ: 981. DIURNAL SIGHTING.
0016-0616	FREQ: 984. AERIAL RELOC. DIURNAL SIGHTING.
0016-0617	FREQ: 984. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0618 to 0641	FREQ: 984. DIURNAL SIGHTING.
0016-0642	FREQ: G,S/*,*. DIURNAL SIGHTING.
0016-0643	FREQ: 301. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0644 to 0647	FREQ: 621. AERIAL RELOC. DIURNAL SIGHTING.
0016-0648 to 0649	FREQ: 621. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0650	FREQ: 682. AERIAL RELOC. DIURNAL SIGHTING.
0016-0651	FREQ: 821. AERIAL RELOC. DIURNAL SIGHTING.
0016-0652	FREQ: 821. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0653	FREQ: 836. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0654 to 0655	FREQ: 861. AERIAL RELOC. DIURNAL SIGHTING.
0016-0656	FREQ: 861. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0657 to 0658	FREQ: 871. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0659	FREQ: 871. ON REFUGE. DIURNAL SIGHTING.
0016-0660 to 0661	FREQ: 924. AERIAL RELOC. DIURNAL SIGHTING.
0016-0662 to 0665	FREQ: 942. AERIAL RELOC. DIURNAL SIGHTING.
0016-0666 to 0667	FREQ: 942. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0668 to 0669	FREQ: 942. ON REFUGE. DIURNAL SIGHTING.
0016-0670	FREQ: *,*/W,US. DIURNAL SIGHTING.
0016-0671	FREQ: 177.
0016-0672 to 0713	FREQ: 177. DIURNAL SIGHTING.
0016-0714 to 0717	FREQ: 177. NOCTURNAL SIGHTING.
0016-0718 to 0728	FREQ: 219. DIURNAL SIGHTING.
0016-0729 to 0731	FREQ: 219. NOCTURNAL SIGHTING.
0016-0732	FREQ: 248.
0016-0733 to 0754	FREQ: 248. DIURNAL SIGHTING.
0016-0755 to 0758	FREQ: 248. NOCTURNAL SIGHTING.
0016-0759 to 0768	FREQ: 274. DIURNAL SIGHTING.
0016-0769 to 0772	FREQ: 274. NOCTURNAL SIGHTING.
0016-0773	FREQ: 301.
0016-0774	FREQ: 301. AERIAL RELOC. DIURNAL SIGHTING.
0016-0775 to 0777	FREQ: 301. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0778	FREQ: 301. FORAGING IN DEAD SEA GRASS. DIURNAL SIGHTING.
0016-0779	FREQ: 301. FORAGING IN SEA GRASS BED. DIURNAL SIGHTING.
0016-0780 to 0781	FREQ: 301. TRAP SITE. DIURNAL SIGHTING.
0016-0782 to 0830	FREQ: 301. DIURNAL SIGHTING.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0016-0831 to 0834	FREQ: 301. NOCTURNAL SIGHTING.
0016-0835	FREQ: 342. DIURNAL SIGHTING.
0016-0836	FREQ: 384. DIURNAL SIGHTING.
0016-0837 to 0839	FREQ: 417. DIURNAL SIGHTING.
0016-0840	FREQ: 507.
0016-0841 to 0858	FREQ: 507. DIURNAL SIGHTING.
0016-0859	FREQ: 507. NOCTURNAL SIGHTING.
0016-0860	FREQ: 533.
0016-0861 to 0901	FREQ: 533. DIURNAL SIGHTING.
0016-0902	FREQ: 533. NOCTURNAL SIGHTING.
0016-0903	FREQ: 557.
0016-0904 to 0917	FREQ: 557. DIURNAL SIGHTING.
0016-0918	FREQ: 585.
0016-0919 to 0922	FREQ: 585. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0923 to 0942	FREQ: 585. DIURNAL SIGHTING.
0016-0943 to 0944	FREQ: 585UNK. DIURNAL SIGHTING.
0016-0945 to 0946	FREQ: 601.
0016-0947 to 0948	FREQ: 601. AERIAL RELOC. DIURNAL SIGHTING.
0016-0949	FREQ: 601. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0950 to 0951	FREQ: 601. CONVEN CNTR FLATS. DIURNAL SIGHTING.
0016-0952 to 0976	FREQ: 601. DIURNAL SIGHTING.
0016-0977	FREQ: 612.
0016-0978	FREQ: 612. AERIAL RELOC. DIURNAL SIGHTING.
0016-0979 to 0982	FREQ: 612. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-0983 to 1017	FREQ: 612. DIURNAL SIGHTING.
0016-1018 to 1020	FREQ: 642. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1021 to 1026	FREQ: 642. DIURNAL SIGHTING.
0016-1027	FREQ: 661.
0016-1028 to 1032	FREQ: 661. AERIAL RELOC. DIURNAL SIGHTING.
0016-1033 to 1034	FREQ: 661. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1035 to 1041	FREQ: 661. CONVEN CNTR FLATS. DIURNAL SIGHTING.
0016-1042 to 1063	FREQ: 661. DIURNAL SIGHTING.
0016-1064 to 1065	FREQ: 662. DIURNAL SIGHTING.
0016-1066 to 1071	FREQ: 701. AERIAL RELOC. DIURNAL SIGHTING.
0016-1072 to 1074	FREQ: 701. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1075 to 1104	FREQ: 701. DIURNAL SIGHTING.
0016-1105 to 1106	FREQ: 714. AERIAL RELOC. DIURNAL SIGHTING.
0016-1107 to 1109	FREQ: 714. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1110	FREQ: 714. FORAGING IN SEA GRASS BED. DIURNAL SIGHTING.
0016-1111 to 1119	FREQ: 714. DIURNAL SIGHTING.
0016-1120	FREQ: 720.
0016-1121 to 1123	FREQ: 720. AERIAL RELOC. DIURNAL SIGHTING.
0016-1124 to 1125	FREQ: 720. CONVEN CNTR FLATS. DIURNAL SIGHTING.
0016-1126	FREQ: 720. PARROT EYES. DIURNAL SIGHTING.
0016-1127 to 1155	FREQ: 720. DIURNAL SIGHTING.
0016-1156	FREQ: 731. AERIAL RELOC. DIURNAL SIGHTING.
0016-1157	FREQ: 731. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1158 to 1187	FREQ: 731. DIURNAL SIGHTING.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0016-1188 to 1189	FREQ: 757. DIURNAL SIGHTING.
0016-1190	FREQ: 760.
0016-1191 to 1193	FREQ: 760. AERIAL RELOC. DIURNAL SIGHTING.
0016-1194 to 1195	FREQ: 760. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1196 to 1216	FREQ: 760. DIURNAL SIGHTING.
0016-1217	FREQ: 778. AERIAL RELOC. DIURNAL SIGHTING.
0016-1218	FREQ: 778. DIURNAL SIGHTING.
0016-1219 to 1222	FREQ: 798. AERIAL RELOC. DIURNAL SIGHTING.
0016-1223	FREQ: 798. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1224 to 1266	FREQ: 798. DIURNAL SIGHTING.
0016-1267 to 1271	FREQ: 801. AERIAL RELOC. DIURNAL SIGHTING.
0016-1272 to 1273	FREQ: 801. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1274	FREQ: 801. HOMESTEAD WO. DIURNAL SIGHTING.
0016-1275 to 1296	FREQ: 801. DIURNAL SIGHTING.
0016-1297	FREQ: 836. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1298	FREQ: 855. AERIAL RELOC. DIURNAL SIGHTING.
0016-1299 to 1300	FREQ: 855. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1301 to 1332	FREQ: 855. DIURNAL SIGHTING.
0016-1333	FREQ: 871. AERIAL RELOC. DIURNAL SIGHTING.
0016-1334 to 1335	FREQ: 871. FORAGING IN SEA GRASS BED. DIURNAL SIGHTING.
0016-1336 to 1352	FREQ: 871. DIURNAL SIGHTING.
0016-1353 to 1354	FREQ: 882.
0016-1355 to 1360	FREQ: 882. AERIAL RELOC. DIURNAL SIGHTING.
0016-1361 to 1362	FREQ: 882. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1363 to 1395	FREQ: 882. DIURNAL SIGHTING.
0016-1396	FREQ: 891.
0016-1397	FREQ: 891. AERIAL RELOC. DIURNAL SIGHTING.
0016-1398 to 1399	FREQ: 891. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1400	FREQ: 891. FORAGING IN DEAD SEA GRASS. DIURNAL SIGHTING.
0016-1401 to 1419	FREQ: 891. DIURNAL SIGHTING.
0016-1420	FREQ: 901.
0016-1421 to 1427	FREQ: 901. AERIAL RELOC. DIURNAL SIGHTING.
0016-1428 to 1429	FREQ: 901. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1430 to 1434	FREQ: 901. CONVEN CNTR FLATS. DIURNAL SIGHTING.
0016-1435	FREQ: 901. TRAP LOC. DIURNAL SIGHTING.
0016-1436 to 1468	FREQ: 901. DIURNAL SIGHTING.
0016-1469 to 1470	FREQ: 919. AERIAL RELOC. DIURNAL SIGHTING.
0016-1471 to 1473	FREQ: 919. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1474	FREQ: 919. CONV CNTR FLATS. DIURNAL SIGHTING.
0016-1475	FREQ: 919. FORAGING IN DEAD SEA GRASS. DIURNAL SIGHTING.
0016-1476 to 1514	FREQ: 919. DIURNAL SIGHTING.
0016-1515	FREQ: 924.
0016-1516	FREQ: 924. AERIAL RELOC. DIURNAL SIGHTING.
0016-1517 to 1518	FREQ: 924. DIURNAL SIGHTING.
0016-1519	FREQ: 942. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1520 to 1521	FREQ: 942. DIURNAL SIGHTING.
0016-1522 to 1525	FREQ: 965. AERIAL RELOC. DIURNAL SIGHTING.
0016-1526	FREQ: 965. AERIAL RELOC. NOCTURNAL SIGHTING.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0016-1527	FREQ: 965. CONV CNTR FLATS. DIURNAL SIGHTING.
0016-1528 to 1547	FREQ: 965. DIURNAL SIGHTING.
0016-1548	FREQ: 981.
0016-1549 to 1554	FREQ: 981. AERIAL RELOC. DIURNAL SIGHTING.
0016-1555 to 1556	FREQ: 981. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1557 to 1565	FREQ: 981. CONVEN CNTR FLATS. DIURNAL SIGHTING.
0016-1566	FREQ: 981. PARROT EYES. DIURNAL SIGHTING.
0016-1567 to 1591	FREQ: 981. DIURNAL SIGHTING.
0016-1592 to 1594	FREQ: 924. AERIAL RELOC. DIURNAL SIGHTING.
0016-1595 to 1596	FREQ: 924. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1597 to 1598	FREQ: 924. LAGUNA VISTA COVE. DIURNAL SIGHTING.
0016-1599 to 1605	FREQ: 219. DIURNAL SIGHTING.
0016-1606 to 1607	FREQ: 219. NOCTURNAL SIGHTING.
0016-1608	FREQ: 384. .
0016-1609	FREQ: 384. DIURNAL SIGHTING.
0016-1610	FREQ: 557. DIURNAL SIGHTING.
0016-1611	FREQ: 601. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1612	FREQ: 720. AERIAL RELOC. DIURNAL SIGHTING.
0016-1613 to 1614	FREQ: 720. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1615	FREQ: 720. DIURNAL SIGHTING.
0016-1616 to 1619	FREQ: 774. AERIAL RELOC. DIURNAL SIGHTING.
0016-1620	FREQ: 774. AERIAL RELOC. NOCTURNAL SIGHTING.
0016-1621 to 1622	FREQ: 774. DIURNAL SIGHTING.
0016-1623	FREQ: 871. AERIAL RELOC. NOCTURNAL SIGHTING.
0017-SITE	76 DAYS WITH SURVEYS WITH NO PIPLS
0018-0003 to 0004	OBSERVER=L. ELLIOTT
0018-0005	OBSERVER=T. TEAS
0018-0008	2 LBCU, SNPL ROOSTIN, STANDING ON ONE LEG AT EDGE OF INCOMING TIDE, APPROX. 2 M FROM ROOSTING SANDERLING.
0018-0010	OBSERVER=T. TEAS
0018-0011 to 0014	OBSERVER=L. ELLIOTT
0018-0015	TIDE COMING IN, LOW TIDE 10:04AM. OBSERVER=L. ELLIOTT
0018-0016	OBSERVER=T. TEAS
0018-0017	OBSERVER=L. ELLIOTT
0018-0019	FLOOD. OBSERVER=L. ELLIOTT
0018-0021 to 0022	OBSERVER=L. ELLIOTT
0018-0026	OBSERVER=L. ELLIOTT
0018-0027	OBSERVER=T. TEAS
0018-0029	OBSERVER=T. TEAS
0018-0031	PEDS = 3 FISHERMEN, 3 BEACHCOMBERS. 10 OF PIPL ROOSTING IN DEBRIS APPROX 80 M FROM WATER. 4 OF SNPL ROOSTING.
0018-0032 to 0033	OBSERVER=L. ELLIOTT
0018-0034	OF PLOVERS COUNTED, 1 PIPL AND 1 SNPL WERE ROOSTING, THE REST FORAGING. OBSERVER=L. ELLIOTT
0018-0035 to 0036	OBSERVER=T. TEAS
0018-0037	OBSERVER=L. ELLIOTT
0018-0038	OBSERVER=T. TEAS
0018-0039	OBSERVER=L. ELLIOTT
0018-0040 to 0041	OBSERVER=T. TEAS
0018-0042	FIVE OF THE 24 PIPL ROOSTING ~50M FROM WATERLINE IN SPARSE SARGASSUM, REST FORAGING. 1 OF 14 SNPL FORAGING, REST ROOSTING. OBSERVER=L. ELLIOTT

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0018-0043	OBSERVER=L. ELLIOTT
0018-0044 to 0045	OBSERVER=T. TEAS
0018-0047	OBSERVER=T. TEAS
0018-0048	9 PIPL FORAGING, 5 ROOSTING
0018-0049 to 0050	OBSERVER=L. ELLIOTT
0018-0051 to 0053	OBSERVER=T. TEAS
0018-0054	FROM LE FIELD NOTES. OBSERVER=L. ELLIOTT
0018-0055 to 0057	OBSERVER=T. TEAS
0018-0059	OBSERVER=T. TEAS
0018-0061 to 0063	OBSERVER=T. TEAS
0018-0064	2 GROUPS OF FISHERMEN PRESENT, CONVICT GROUP CLEANING BEACH. BEACH SCRAPED SOUTH OF ENTRANCE.
0018-0065 to 0067	OBSERVER=L. ELLIOTT
0018-0068 to 0069	OBSERVER=T. TEAS
0018-0070 to 0074	OBSERVER=L. ELLIOTT
0018-0078 to 0081	OBSERVER=L. ELLIOTT
0018-0082	ONE VEHICLE IS BICYCLE.
0018-0084 to 0088	OBSERVER=L. ELLIOTT
0018-0091	OBSERVER=T. TEAS
0018-0093 to 0096	OBSERVER=L. ELLIOTT
0018-0097	OBSERVER=T. TEAS
0018-0098	OBSERVER=L. ELLIOTT
0018-0099	OBSERVER=T. TEAS
0018-0101 to 0102	OBSERVER=T. TEAS
0018-0103 to 0104	OBSERVER=L. ELLIOTT
0018-0105	OBSERVER=T. TEAS
0018-0106 to 0107	OBSERVER=L. ELLIOTT
0018-0110 to 0114	OBSERVER=L. ELLIOTT
0018-0116	OBSERVER=T. TEAS
0018-0117	PIPL ROOSTING. OBSERVER=L. ELLIOTT
0018-0118 to 0119	OBSERVER=L. ELLIOTT
0018-0122	OBSERVER=T. TEAS
0018-0123 to 0127	OBSERVER=L. ELLIOTT
0018-0129	75% PIPL IN BREEDING PLUMAGE, 09:50 N BOUND US ARMY HELICOPTER AT <500FT SPOOKED MOST SHOREBIRDS FROM BEACH
0018-0131	11:09 S BOUND US ARMY HELICOPTER <500 FT.
0018-0133 to 0134	OBSERVER=L. ELLIOTT
0018-0137	OBSERVER=T. TEAS
0018-0141 to 0143	OBSERVER=L. ELLIOTT
0018-0146 to 0149	OBSERVER=L. ELLIOTT
0018-0151 to 0152	OBSERVER=L. ELLIOTT
0018-0155	IN 2 MILES
0018-0157 to 0160	OBSERVER=L. ELLIOTT
0019-SITE	188 DAYS WITH SURVEYS WITH NO PIPLS
0020-0001	FALL = 01AUG91 - 31OCT91
0020-0003	WINTER = 01NOV91 - 29FEB92
0020-0005	SPRING = 01MAR92 - 15MAY92
0020-0009	FALL = 01AUG92 - 31OCT92
0020-0011	WINTER = 01NOV92 - 29FEB93
0020-0013	SPRING = 01MAR93 - 15MAY93

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0020-0019	FALL = 01AUG91 - 31OCT91
0020-0021	WINTER = 01NOV91 - 29FEB92
0020-0023	SPRING = 01MAR92 - 15MAY92
0020-0027	FALL = 01AUG92 - 31OCT92
0020-0029	WINTER = 01NOV92 - 29FEB93
0020-0031	SPRING = 01MAR93 - 15MAY93
0020-0033	SUMMER = 16MAY93 - 31JUL93
0022-0001	BIRD SEEN 150 YARDS SOUTH OF THE JETTIES
0022-0002	BIRD SEEN 1/2 MILE SOUTH OF THE JETTIES
0023-SITE	NO BIRDS ON SURVEY 1995: 7,9,27,28FEB; 19,22,27,30MAR; 5,7,26,27APR
0024-1377	OBSERVER: BLACKLOCK & BARTELS.
0024-1379	OBSERVER: BLACKLOCK & BARTELS.
0024-1392	OBSERVER: BLACKLOCK & BARTELS.
0024-1393	OBSERVER: BLACKLOCK & BARTELS. TEMP: 27.5C.
0024-1396	OBSERVER: BLACKLOCK & BARTELS. TEMP: 27.5C.
0024-1397	OBSERVER: BLACKLOCK & BARTELS.
0024-1414 to 1416	OBSERVER: BLACKLOCK & BARTELS.
0024-1446	OBSERVER: BLACKLOCK & BARTELS. FLATS FLOODED TO VEGETATION LINE. DATE 17-18NOV92.
0024-1448 to 1449	OBSERVER: BLACKLOCK & BARTELS. AREA STILL FLOODED BUT NOT TO VEGETATION LINE. SOME HIGHER AREAS OF FLATS EXPOSED. FLOODED FLATS INCLUDE UNVEG. SAND, UNVEG. MUD & ALGAL FLATS.
0024-1454 to 1456	OBSERVER: BLACKLOCK & BARTELS. EXTREMELY LOW WATER LEVEL-FLATS FULLY EXPOSED & LARGE NUMBERS OF FEEDING SHOREBIRDS. LONGITUDES ARE ESTIMATED BASED ON AMOUNT OF EXPOSED FLAT. TEMP FROM 15 TO 11C. WIND DIR: FROM SE TO NE & N.
0024-1467 to 1468	OBSERVER: BLACKLOCK & BARTELS. EXTREMELY LOW WATER-118,000 SHOREBIRDS COUNTED ON FLATS BETWEEN YARBOROUGH PASS & MANSFIELD CHANNEL. LONGITUDES ARE ESTIMATED BASED ON WATER CONDITIONS. PLOVER FEEDING NEAR WATER'S EDGE. TEMP 17-24C, CLOUD COVER 80-70%
0024-1475 to 1476	OBSERVER: BLACKLOCK & BARTELS. PARTIAL FLOODING BUT AGAIN SOME 47,000 SHOREBIRDS LONGITUDES ARE ESTIMATED BASED ON WATERS EDGE ON THE FLATS.
0024-1487	OBSERVER: BLACKLOCK & BARTELS. EXTENSIVE EXPOSURE OF FLATS-SHOREBIRDS 34,000. LONGITUDES ARE ESTIMATED-
0024-1494	OBSERVER: BLACKLOCK & BARTELS.
0024-1507	OBSERVERS: BLACKLOCK & BARTELS.
0024-1516 to 1517	OBSERVERS: BLACKLOCK & BARTELS. PLOVER ACTIVITY: *8=LOAFING. FLATS FLOODED - LITTLE USEFUL HABITAT AVAILABLE.
0024-1528	OBSERVERS: BLACKLOCK & BARTELS. EXTREMELY LOW WATER LEVEL-FLATS FULLY EXPOSED & LARGE NUMBERS OF FEEDING SHOREBIRDS. LONGITUDES ARE ESTIMATED BASED ON AMOUNT OF EXPOSED FLAT. TEMP 15 TO 11C. WIND DIR: SE TO NE & N.
0024-1529	OBSERVERS: BLACKLOCK & BARTELS. EXTREMELY LOW WATER LEVEL-FLATS FULLY EXPOSED & LARGE NUMBERS OF FEEDING SHOREBIRDS. LONGITUDES ARE ESTIMATED BASED ON AMOUNT OF EXPOSED FLAT. TEMP: 15 TO 11 C. WIND DIR: SE TO NE & N.
0024-1533	OBSERVERS: BLACKLOCK & BARTELS. EXTREMELY LOW WATER-118,000 SHOREBIRDS COUNTED ON FLATS BETWEEN YARBOROUGH PASS & MANSFIELD CHANNEL. LONGITUDES ARE ESTIMATES BASED ON WATER CONDITIONS. PLOVERS WERE FEEDING NEAR WATER'S EDGE. TEMP: 17 TO 24C.
0024-1534	OBSERVERS: BLACKLOCK & BARTELS. EXTREMELY LOW WATER-118,000 SHOREBIRDS COUNTED ON FLATS BETWEEN YARBOROUGH PASS & MANSFIELD CHANNEL. LONGITUDES ARE ESTIMATES BASED ON WATER CONDITIONS. PLOVERS WERE FEEDING NEAR WATER'S EDGE. TEMP: 17 TO 24 C.
0024-1535	OBSERVERS: BLACKLOCK & BARTELS. EXTREMELY LOW WATER-118,000 SHOREBIRDS COUNTED ON FLATS BETWEEN YARBOROUGH PASS & MANSFIELD CHANNEL. LONGITUDES ARE ESTIMATES BASED ON WATER CONDITIONS. PLOVERS WERE FEEDING NEAR WATER'S EDGE. TEMP:17 TO 24C.
0024-1536 to 1538	OBSERVERS: BLACKLOCK & BARTELS. EXTREMELY LOW WATER-118,000 SHOREBIRDS COUNTED ON FLATS BETWEEN YARBOROUGH PASS & MANSFIELD CHANNEL. LONGITUDES ARE ESTIMATES BASED ON WATER CONDITIONS. PLOVERS WERE FEEDING NEAR WATER'S EDGE. TEMP: 17 TO 24C.
0024-1561	OBSERVER: BLACKLOCK & BARTELS. EXTENSIVE EXPOSURE OF FLATS-SHOREBIRDS 34,000. LONGITUDES ARE ESTIMATED-
0024-1565	OBSERVER: BLACKLOCK & BARTELS. FLATS FLOODED - VERY LITTLE UNVEGETATED HABITAT AVAILABLE.
0024-1567	OBSERVER: BLACKLOCK & BARTELS. FLATS FLOODED - VERY LITTLE UNVEGETATED HABITAT AVAILABLE.
0024-1571 to 1572	OBSERVER: BLACKLOCK & BARTELS. EXTREMELY LOW WATER-118,000 SHOREBIRDS COUNTED ON FLATS BETWEEN YARBOROUGH PASS & MANSFIELD CHANNEL. LONGITUDES ARE ESTIMATED BASED ON WATER CONDITIONS. PLOVER FEEDING NEAR WATER'S EDGE. TEMP 17-24C, CLOUD COVER 80-70%
0024-1587	OBSERVER: CHANEY.
0024-1590	OBSERVER: CHANEY.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0024-1593	OBSERVER: CHANEY.
0025-0027	TEMPERATURE: 69-80.
0027-0016	INFORMATION OBTAINED FROM ECOSERVICES. HABITAT: RIVER & SHIP CHANNEL.
0027-0018	OBSERVER: JOHN JUBBY. HABITAT: SHIP CHANNEL MARGIN.
0027-0019	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN.
0027-0020	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. PLOVER ACTIVITY: LOAFING.
0027-0022 to 0023	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN.
0027-0024	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. PLOVER ACTIVITY: LOAFING.
0027-0028	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. PLOVER ACTIVITY: LOAFING.
0027-0029	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. OBSERVATION DURING HIGH TIDE.
0027-0032	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN.
0027-0033	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. PLOVER ACTIVITY: FORAGING & LOAFING. OBSERVATION DURING HIGH TIDE.
0027-0035	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN.
0027-0036	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. OBSERVATION DURING LOW TIDE.
0027-0037	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. OBSERVATION DURING HIGH TIDE.
0027-0040 to 0041	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN.
0027-0044 to 0045	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN.
0027-0048 to 0051	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN.
0027-0055 to 0056	OBSERVER: GENE BLACKLOCK. HABITAT: SHIP CHANNEL MARGIN. PLOVER ACTIVITY: LOAFING.
0027-SITE	NO BIRDS ON SURVEY 1994: 17,18,19AUG. 1995: 18,29AUG; 6OCT
0028-0001	PLOVER ACTIVITY: STANDING. PAUL'S NOTES FOR 08JAN92, 09:47-10:17 AM EDT STATE THE FOLLOWING: 9:29AM. BIRDS ON EXPOSED SAND FLAT/BAR ADJACENT. ALL BIRDS STANDING, COUNTED 18, CHECKED 9 FOR BANDS (NONE BANDED). FACING SOUTH. BIRDS FLEW OFF AT 9:40. CHECKING ADJACENT ALGAL FLATS W/SCOPE 9:42 JUST PRIOR TO NEXT TIME PERIOD. HIS NOTES FOR THIS PERIOD ALSO SAY NO PIPING PLOVERS OBSERVED SUBSEQUENTLY ON THIS DATE. ALTHOUGH HIS NOTES DO NOT SAY WHAT CAUSED THE BIRDS TO LEAVE, HE WOULD HAVE NOTED IT IF. IT HAD BEEN FOR A REASON SUCH AS BEING SCARED OFF BY PEOPLE, DOGS, ETC. THUS WE CAN ASSUME THAT THEY LEFT FOR THEIR OWN REASONS. FROM CLIFF LADD'S (EH&A, AUSTIN) MEMO TO MONA COLEMAN (USCE, GALVESTON) ON 15JUN92.
0030-0001	FORAGING AT WATERS EDGE
0030-0002	FORAGING ON NORTH SIDE OF EXPOSED MUDFLAT AT WATERS EDGE (~1 METER)
0030-0004	FORAGING ON WET SAND..FROM WATERS EDGE. BILL ALL DARK, LEGS YELLOW ORANGE..
0030-0005	PIPL NEAR MARKER 15. ROOSTING <2 METERS FROM WATERS EDGE. FORAGE WHEN I APPROACHED IN CAR.., GULL FLEW OVER, PLOVER FLEW UP..BEACH TO MARKER 13 THEN ACROSS CHANNEL TO SPOIL.
0030-0007	PIPL ON.. ABOVE WATER PREENING - ROOSTING.. NONE SEEN ON SHORE WHERE 1 PIPL..NEAR EDGE OF DRY BROWN VEG.. DRY SEAGRASS ACROSS CHANNEL TO SPOIL (6).
0031-0001	INCIDENTAL OBSERVATION (GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0031-0002 to 0004	(GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0031-0005	LATE P.M. (GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0031-0006	(GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0031-0007	INCIDENTAL SITING, 20+ BIRDS, (GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0031-0008 to 0009	(GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0031-0010	SITE DELINIATED BY MARY ELLEN VEGA (TPWD), (GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0031-0011 to 0014	(GENERAL LOCATIONS DERIVED FROM FIELD NOTES)
0033-0003	BARRIER ISLAND PASS
0033-0005	BARRIER ISLAND PASS
0033-0007	BARRIER ISLAND PASS
0033-0009	BARRIER ISLAND PASS
0033-0011	BARRIER ISLAND PASS
0033-0013	BARRIER ISLAND PASS
0033-0015	BARRIER ISLAND PASS. BAY OUTLET - CEDAR BAYOU
0033-0026	BARRIER ISLAND PASS

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0035-0051	HABITAT FOR PIPL FOUND: PIPL SEEN WET SANDFLAT NEAR EDGE OF WATER. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: MOSAIC OF SAND & ALGAL FLAT. MAY HAVE AFFECTED CENSUS: DUCK HUNTERS IN A BLIND ON THE NORTHERN END OF THE FLAT. DR. KIM WITHERS (CENTER FOR COASTAL STUDIES TAMU-CC) IF THIS SITE WAS NOT CENSUSED IN 1991, I LIKELY HAVE DATA FOR THE SITE DURING OR NEAR THE CENSUS WEEK.
0035-0052	PIPL SEEN ON DRY FLAT JUST WEST OF HER STUDY SITE. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: MOSAIC OF SAND, MUD & ALGAL FLATS. MAY HAVE AFFECTED CENSUS: COLD FRONT WITH HEAVY (GUSTS >40 MPH) NORTH WINDS 17JAN96. DR. KIM WITHERS (CENTER FOR COASTAL STUDIES TAMU-CC) IF SITE WAS NOT CENSUSED IN 1991,I HAVE DATA FOR PART OF AREA FROM AROUND CENSUS TIME.
0035-0086	ALL BIRDS WERE SEEN WITHIN 4 MILES OF ENTRANCE TO MCFADDIN NWR; OBSERVERS: RAY JOHNSON(NATURE CONSERVANCY) BRIAN CAIN(USFWS)
0035-SITE	NO BIRDS ON SURVEY 1996: 14,15,16,17,18,19,20,21,22,23,24,25JAN
0036-SITE	NO BIRDS ON SURVEY 1991: 18MAY. 1992: 14MAY. 1995: 16NOV; 20,28DEC
0038-0004	SUBSTRATE TYPE: SAND FLAT UNVEG. & SPOILED BEACH.
0038-0005 to 0010	OCCASIONALLY SEEN BETWEEN DEC. - MARCH (1986-1995).
0038-0011	SUBSTRATE TYPE: TIDAL POOLS & BEACH. DATES: FEB.-MARCH, 1988-93. GENE BLACKLOCK: I HAVE SEEN PIPL & SNPL AT THIS LOCALITY (AUG-MAY, 1990-1995); SUGGEST THAT SNOWY PLOVER MAY BREED AT HELD SITE.
0038-0013	SUBSTRATE TYPE: BAY BEACH. DATES: FEB.-MARCH, 1986-88.
0038-0015	GENE BLACKLOCK: 'ALSO AN IMPORTANT NESTING SITE FOR BLACK SKIMMERS.'
0038-0016	HABITAT TYPE: BEACH OF NATURAL ISLAND. SUBSTRATE TYPE: IS. BEACH. DATE FEB.-MARCH 1986-87.
0038-0018	HABITAT TYPE: SPOIL ISLAND FRINGE & LAGUNA SANDY>MUD>GRASS FLATS. DATE: FEB.-MARCH 1986-87. DURING WINTER LOW TIDES PIPL ON MUD>SAND FLATS; AT OTHER TIMES OBSERVED ALONG SW SHORE OF PITA ISLAND (SANDY>MUD SITE).
0038-0020	HABITAT TYPE: SPOIL ISLAND FRINGE & NATURAL ISLANDS & REEFS. SUBSTRATE TYPE: TIDAL POOLS & BEACH. DATES: FEB.-MARCH 1986-88. NUMBER OF PIPL: 2-6+. EXCHANGE SUGGESTED BETWEEN LONG REEF & DEADMAN ISLAND.
0038-0022	DATES: FEB.-MARCH 1986-88. NUMBER OF PIPL: 1-4+.
0038-0023	DATES: PIPL: JULY-NOVEMBER-FEB.-MAY (1980-87). SNPL: ALL SEASONS. GENE BLACKLOCK HAS ALSO SEEN BOTH SPECIES AT THESE LOCATIONS.
0038-0025	DATES: FEB.-MARCH (1983-93). HABITAT TYPE: NATURAL ISLAND SHORELINE. SUBSTRATE TYPE: CRUSHED AND/OR BROKEN SHELL.
0038-0027	DATES: SEP-APRIL (1986-87).
0039-0007	GULF BEACH MUSTANG ISLAND (EXACT LOCATION NOT GIVEN). 4+ PIPL SIGHTED.
0039-0008	HABITAT TYPE: BAY MARGIN & SHORELINE OUTFLOW FROM SEWAGE PLANT.
0039-0038	HABITAT TYPE: BACKWASH OF NUECES BAY AND CORPUS CHRISTI CHANNEL.
0040-0001	SOME MOVEMENT BETWEEN THESE SITES; MOST OBSERVATIONS ASSOCIATED WITH NORTHERN MOST SITE. PIPING PLOVER NUMBER 6-10. SOME MOVEMENT OF PIPL & SNPL BETWEEN THESE SITES, MOST OFTEN OBSERVED AT SITE NORTH OF BLACK POINT
0040-0003	TWO (2) IMMATURES (07/04/89)
0040-0004	PIPL NUMBER 6-20. SIGHTING DATE: JULY - JUNE (1990-1995). MOVEMENT SUGGEST WITHIN THE THREE MARKED SITES AND OSO BAY; TO SOME EXTENT CORPUS CHRISTI BAY.
0040-0006	HELD SANCTUARY, NE SHORELINE OF ENCINAL PENINSULA. I HAVE SEEN PIPL AND SNPL AT THIS LOCALITY (AUG.-MAY,1990-1995);SUGGEST THAT SNPL MAY BREED AT HELD SITE. PIPL NUMBER = 4-6.
0040-0008	GENE BLACKLOCK HAS SEEN BOTH SPECIES (PIPL & SNPL) AT THIS LOCATION.
0040-0010	SITE HAS RECORDS THAT GO BACK TO 1970 (HAGAR). SITE ESPECIALLY USED IN WINTER DURING PERIODS OF LOW TIDE. GWB. PIPL NUMBER = 6-10.
0040-0012	PIPL OCCURS ON SITE FROM AUGUST 15 - JUNE10. PIPL NUMBER = 6-16.
0040-0023	SNPL NUMBER 2-6.
0040-0024	PIPL NUMBER 2-10.
0040-0026	PIPL NUMBER 3-10. SITE WAS VISITED 3 TIMES DURING THIS PERIOD.
0040-0028	PIPL NUMBER 2-10. SITE WAS VISITED SEVERAL TIMES DURING THIS PERIOD. WET ON A SEMIANNUAL TIDAL-CYCLE.
0040-0030	PIPL NUMBER 6-12. SIGHTING DURING PERIOD OF LOW TIDE; EXCHANGE BETWEEN THIS GROUP AND TGLO SITE SUSPECTED.
0040-0033	PIPL NO.: 6-20. PIPL OCCURING ON SITE FROM LATE JULY THROUGH JUNE OF FOLLOWING YEARS. OBS MADE IN CONJUNCTION WITH FIELD TRIPS OF LOCAL BIRD CLUBS & CLASSES I TEACH. GWB. 2 BANDED PIPL SEEN. ACTIVITY ASSOCIATED WITH MUD>SAND ALGAL FLAT & SHORELINE.
0041-0002 to 0003	C/O TOM STEHN
0041-0005 to 0008	PIPL MUSTANG LAKE FLATS (LOW TIDE). C/O TOM STEHN
0041-0010	OBSERVER: CLINT ESCKILSEN.
0041-0011	C/O TOM STEHN

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0041-0013 to 0014	C/O TOM STEHN
0042-0005	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0007	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0011	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0013	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0015	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0017	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0019	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0021	SUBSTRATE TYPE: BEACH.
0042-0023	SUBSTRATE TYPE: BEACH.
0042-0025	SUBSTRATE TYPE: BEACH.
0042-0027	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0042-0029	SUBSTRATE TYPE: SAND FLAT UNVEG. & BEACH.
0043-0009	FOUR (4) NEAR BOB HALL PIER
0043-0021 to 0023	PIPL SEEN BUT NO COUNT MADE.
0044-0001	PIPL: AUGUST - MAY 1990 - 1995 (3-16 BIRDS)
0044-0002	SNPL: RESIDENT/BREEDS, 1990 - 1995 (2-10 BIRDS)
0045-0001	PIPL 18+ SEEN AT THIS SITE DURING WINTERS. NO DATE WAS GIVEN OTHER THAN WINTER
0045-0002	PIPL WERE SEEN AT THIS SITE, COULD BE GREATER THAN 1. NO DATE WAS GIVEN
0045-0003	SNPL WERE SEEN AT THIS SITE, GREATER THAN 1. NO DATE WAS GIVEN
0045-0004 to 0005	GENE BLACKLOCK ALSO HAS SEEN PIPL & SNPL AT THESE SITES. NUMBER COULD BE GREATER THAN 1. NO DATE WAS GIVEN
0045-0006	NUMBER COULD BE GREATER THAN 1. NO DATE WAS GIVEN
0046-0001	SAND FLAT EXPOSED AT LOW TIDE. OBSERVER: REX WAHL
0046-0003	OVER 1,000 SHOREBIRDS ON A SAND FLAT EXPOSED AT LOW TIDE. OBSERVER: REX WAHL
0046-0005	PLOVER ON EXPOSED FLAT WITH SEAGRASS AT LOW TIDE. OBSERVER: REX WAHL
0046-0007	PLOVER ON EXPOSED SAND FLAT AT LOW TIDE, SOME SEAGRASS EXPOSED. OBSERVER: REX WAHLAT LEAST 15 PIPL ON EXPOSED FLATS ON REDFISH BAY SIDE (EAST SIDE).
0046-0009	SPOIL ISLAND EXPOSED AT LOW TIDE, SAND AND SHELL. OBSERVER: REX WAHL & CAROL BEARDMORE. ARCTIC PEREGRINE FALCON SEEN PERCHED ON PILING CA. 1/2 MILE NE. OF THIS LOCALITY.
0046-0013	SAND SUBSTRATE, SOME WITH EXPOSED SEAGRASS AT LOW TIDE. PIPL & SNPL ROOSTING IN WRACK LINE, SOME FEEDING. SCATTERED ON SERIES OF ISLANDS IN GROUPS OF 11 TO 2. OBSERVER: REX WAHL & PAUL TURNER.
0046-0015	EMBAYMENT ON SOUTH SIDE OF ISLAND: LARGE SAND FLAT EXPOSED AT LOW TIDE. OBSERVER: REX WAHL & PAUL TURNER.
0046-0018	PASS BETWEEN POINT AND SPOIL ISLAND TO N.: SAND FLATS, GRADUAL SLOPE, EXPOSED AT LOW TIDE. OBSERVER: REX WAHL & PAUL TURNER.
0046-0020	LARGE SAND FLAT ON S. END OF ISLAND (ACROSS FROM THE N. SHORE OF INGLESIDE POINT) OBSERVER: REX WAHL & PAUL TURNER.
0046-0022	NARROW SAND BEACH ON EAST SIDE OF SPOIL ISLAND, FROM S. END TO CA. 1/2 MILE N. OBSERVER: REX WAHL & PAUL TURNER.
0046-0024	NORTH END, LAQUINTA CHANNEL, SPOIL ISLAND OF SHELL & SAND. OBSERVER: REX WAHL & PAUL TURNER.
0046-0026	A CA. 1 MILE TRANSECT ALONG THE BAY EDGE. LOW TIDE. OBSERVER: REX WAHL.
0046-0028 to 0029	SHELL & SAND, WITH FINE SILT (< 1 CM.) OVER SHELL. OBSERVER: REX WAHL & CAROL BEARDMORE.
0046-0030	SAND FLATS ON N. END OF SUNSET LAKE. OBSERVER: REX WAHL & CAROL BEARDMORE.OTHER WINTER OBSERVATIONS OF THIS SITE, NOT RECORDED, DETECTED FROM 3 TO 15 PIPL, AND UP TO 20 SNPL DURING HIGH TIDES IN THE BAYS. WHEN TIDES ARE LOW, PLOVERS DISPERSE TO NEAR TIDAL AREAS TO FORAGE.
0046-0031	SAND FLATS ON N. END OF SUNSET LAKE. OBSERVER: CAROL BEARDMORE.OTHER WINTER OBSERVATIONS OF THIS SITE, NOT RECORDED, DETECTED FROM 3 TO 15 PIPL, AND UP TO 20 SNPL DURING HIGH TIDES IN THE BAYS. WHEN TIDES ARE LOW, PLOVERS DISPERSE TO NEAR TIDAL AREAS TO FORAGE.
0046-0033	SAND FLATS ON N. END OF SUNSET LAKE. OBSERVER: REX WAHL, CAROL BEARDMORE, TOM GREHL, MARY ELLEN VEGA. ONLY EXTENSIVE SEARCH OF THE AREA.OTHER WINTER OBSERVATIONS OF THIS SITE, NOT RECORDED, DETECTED FROM 3 TO 15 PIPL, AND UP TO 20 SNPL DURING HIGH TIDES IN THE BAYS. WHEN TIDES ARE LOW, PLOVERS DISPERSE TO NEAR TIDAL AREAS TO FORAGE.
0046-0035	SAND FLATS ON N. END OF SUNSET LAKE. PLOVER ROOSTING IN LEE OF VEGETATION TUFTS ON FLAT, STRONG NORTH WINDS. OBSERVER: REX WAHL, CAROL BEARDMORE.OTHER WINTER OBSERVATIONS OF THIS SITE, NOT RECORDED, DETECTED FROM 3 TO 15 PIPL, AND UP TO 20 SNPL DURING HIGH TIDES IN THE BAYS. WHEN TIDES ARE LOW, PLOVERS DISPERSE TO NEAR TIDAL AREAS TO FORAGE.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
	SAMPLE OF THE MILES OF TIDAL FLAT AVAILABLE IN THE SOUTH BAY AREA. IT MAY OR MAY NOT BE A TYPICAL SAMPLE, HOWEVER.
0046-0327	11MAY90-06SEP90 DRY DUE TO SEMIANNUAL TIDAL-CYCLE, NOT SURVEYED. 13JAN91 & 07JAN91 DRY, NOT SURVEYED.COMMENT: THIS AREA REPRESENTS A SAMPLE OF THE MILES OF TIDAL FLAT AVAILABLE IN THE SOUTH BAY AREA. IT MAY OR MAY NOT BE A TYPICAL SAMPLE, HOWEVER.
0046-0331	11MAY90-06SEP90 DRY DUE TO SEMIANNUAL TIDAL-CYCLE, NOT SURVEYED. 13JAN91 & 07JAN91 DRY, NOT SURVEYED.COMMENT: THIS AREA REPRESENTS A SAMPLE OF THE MILES OF TIDAL FLAT AVAILABLE IN THE SOUTH BAY AREA. IT MAY OR MAY NOT BE A TYPICAL SAMPLE, HOWEVER.
0046-SITE	NO BIRDS ON SURVEY 1989: 3,24SEP; 1,10,17,19OCT. 1990: 22MAR; 5,6APR; 31MAY; 13,23,26,31JUL; 2,10,17,24,30AUG; 7,17,28SEP; 4,14,24OCT; 9,10,12,21,30NOV; 10,12,13DEC. 1991: 6,10,16,18JAN; 1,5,6,8,10,11,14,22FEB; 8MAY
0047-0004 to 0017	OBSERVER: PETRA HOCKEY
0047-0030	OBSERVER: MARK ELWONGER
0047-0031	OBSERVER: PETRA HOCKEY
0047-0032 to 0034	OBSERVER: MARK ELWONGER
0047-0039 to 0040	OBSERVER: PETRA HOCKEY
0047-0041 to 0042	OBSERVER: NORMAN HOLGERSON
0047-0043	OBSERVER: JEAN DAKE
0047-0044 to 0045	OBSERVER: NORMAN HOLGERSON
0047-0055 to 0056	OBSERVER: MARK ELWONGER
0047-0057 to 0072	OBSERVER: PETRA HOCKEY
0047-0075 to 0083	OBSERVER: PETRA HOCKEY
0047-0084	OBSERVER: PETRA HOCKEY ALSO 12JAN
0047-0085 to 0086	OBSERVER: PETRA HOCKEY
0047-0092 to 0093	OBSERVER: PETRA HOCKEY
0047-0094 to 0095	OBSERVER: MARK ELWONGER
0047-0097 to 0098	OBSERVER: MARK ELWONGER
0047-0101 to 0102	OBSERVER: MARK ELWONGER
0047-0114 to 0115	OBSERVER: PETRA HOCKEY
0047-0116	OBSERVER: MARK ELWONGER
0047-0117 to 0119	OBSERVER: PETRA HOCKEY
0047-0122	OBSERVER: GOLDEN CRESCENT NATURE CLUB (FIELD TRIP)
0047-0123 to 0125	OBSERVER: PETRA HOCKEY
0048-0001	EXACT GPS 27 34 41.3N, 97 12 58.4W AND 27 37 14.9N, 97 12 44.5W
0048-0005	TIDE PROBABLY RISING, ALL IN BREEDING PLUMAGE
0049-0197	SURVEYOR: G. GALBRAITH. CLOUDY. 29 PIPL FORAGING ON ALGAL MAT, PEREGRINE FALCON FLEW OVER
0049-0198A	SURVEYOR: G. GALBRAITH. CLOUDY. 8 PIPL FORAGING ON ALGAL MAT
0049-0198B	SURVEYOR: G. GALBRAITH. CLOUDY, OVERCAST. 35 PIPL FORAGING ON ALGAL MAT
0049-0199	SURVEYOR: G. GALBRAITH. CLOUDY, OVERCAST. NOTE: TIDE IS RISING RAPIDLY - BY 3:00 PM ALMOST ALL OF MY STUDY AREA IS INUNDATED. 6 PIPL RESTING ON ALGAL MAT, PEREGRINE FALCON ALGAL MAT
0049-0200	SURVEYOR: G. GALBRAITH. CLOUDY, OVERCAST. NOTE: TIDE IS RISING RAPIDLY - BY 3:00 PM ALMOST ALL OF MY STUDY AREA IS INUNDATED. 1 PIPL RESTING ON ALGAL MAT, PEREGRINE FALCON ALGAL MAT
0049-0201	SURVEYOR: DAVID LYTER. WINDY & WARM. 1 PIPL FORAGING ON ALGAL FLAT.
0049-0202	SURVEYOR: DAVID LYTER. CLOUDY. 13 PIPL FORAGING ON ALGAL FLAT
0049-0203	SURVEYOR: DAVID LYTER. SUNNY, WARM, BREEZY. 7 PIPL FORAGING ON ALGAL FLAT.
0049-0204	SURVEYOR: DICK DAVIS. NO PRECIPITATION. 4 PIPL RESTING ON MUD FLAT
0049-0205	BANDED R: BLACK OVER GREEN, L: WHITE. 1 PIPL FORAGING ON FLOODED ALGAL FLAT. SURVEYOR: DAVID LYTER. SUNNY, WARM BREEZY
0049-0206	SURVEYOR: DICK DAVIS. TIDAL CONDITIONS: RISING RAPIDLY WITH WIND, NO PRECIPITATION. 1 PIPL FORAGING ON ALGAL MAT. 1 PEREGRINE FALCON & 4 GBTE FLEW OVER.
0049-0207	SURVEYOR: DICK DAVIS1 PIPL FORAGING ON ALGAL MAT
0049-0208	SURVEYOR: DAVID LYTER. WINDY & WARM. 1 PIPL FORAGING ON FLOODED ALGAL FLAT.
0049-0209 to 0210	SURVEYOR: DAVID LYTER. WINDY, COOL, PARTLY CLOUDY. 2 PIPL FORAGING ON WET ALGAL MAT.
0049-0211	SURVEYOR: DAVID LYTER. WINDY, COOL, PARTLY CLOUDY. 1 PIPL FORAGING ON WET ALGAL MAT.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0046-0197	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY. BUT NOTE THAT TOTAL NUMBERS CAN BE LARGE.
0046-0213	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY. BUT NOTE THAT TOTAL NUMBERS CAN BE LARGE.
0046-0215	FAR EAST OF WATER. EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY. BUT NOTE THAT TOTAL NUMBERS CAN BE LARGE.
0046-0217	FAR EAST OF WATER. EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY. BUT NOTE THAT TOTAL NUMBERS CAN BE LARGE.
0046-0219	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY. BUT NOTE THAT TOTAL NUMBERS CAN BE LARGE.
0046-0223	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY. BUT NOTE THAT TOTAL NUMBERS CAN BE LARGE.
0046-0225	WATER VERY LOW. EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY. BUT NOTE THAT TOTAL NUMBERS CAN BE LARGE.
0046-0229	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0235	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0239	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0243	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0251	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0257	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0261	WATER VERY LOW. EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0263	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0265 to 0266	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0269 to 0271	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0273 to 0276	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0278 to 0282	EXPOSED SANDFLAT AT LOW WATER. OTHERWISE, EXTENSIVE ALGAL MAT. GENERALLY, PLOVERS SCATTERED ALONG WATERS EDGE. SMALL GROUPS ONLY.
0046-0283	ALGAL MAT.
0046-0285	ALGAL MAT.
0046-0287	ALGAL MAT.
0046-0289	ALGAL MAT.
0046-0291	PLOVER SCATTERED FROM COVE TO POINTS NORTH AND SOUTH. ALGAL MAT.
0046-0293	ALGAL MAT.
0046-0295	ALGAL MAT.
0046-0299	ALGAL MAT.
0046-0301	ALGAL MAT.
0046-0303	WATER VERY LOW. ALGAL MAT.
0046-0307	LAGOON IN DUNE LINE. COUNT MADE AROUND WATER'S EDGE OF EACH LAGOON.COMMENT: THERE MAY BE 20 TO 30 SUCH LAGOONS IN THE DUNE FIELD FROM THE TOWN TO PORT MANSFIELD CHANNEL. THAT ESTIMATE IS BASED ON THIS SAMPLE OF 5 LAGOONS IN 6 MILES OF PARK ROAD 100.
0046-0311	LAGOON IN DUNE LINE. COUNT MADE AROUND WATER'S EDGE OF EACH LAGOON.COMMENT: THERE MAY BE 20 TO 30 SUCH LAGOONS IN THE DUNE FIELD FROM THE TOWN TO PORT MANSFIELD CHANNEL. THAT ESTIMATE IS BASED ON THIS SAMPLE OF 5 LAGOONS IN 6 MILES OF PARK ROAD 100.
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0046-0313	LAGOON IN DUNE LINE. COUNT MADE AROUND WATER'S EDGE OF EACH LAGOON.COMMENT: THERE MAY BE 20 TO 30 SUCH LAGOONS IN THE DUNE FIELD FROM THE TOWN TO PORT MANSFIELD CHANNEL. THAT ESTIMATE IS BASED ON THIS SAMPLE OF 5 LAGOONS IN 6 MILES OF PARK ROAD 100.
0046-0317	COMMENT: THIS AREA REPRESENTS A SAMPLE OF THE MILES OF TIDAL FLAT AVAILABLE IN THE SOUTH BAY AREA. IT MAY OR MAY NOT BE A TYPICAL SAMPLE, HOWEVER.
0046-0321	11MAY90-06SEP90 DRY DUE TO SEMIANNUAL TIDAL-CYCLE, NOT SURVEYED. 13JAN91 & 07JAN91 DRY, NOT SURVEYED.COMMENT: THIS AREA REPRESENTS A SAMPLE OF THE MILES OF TIDAL FLAT AVAILABLE IN THE SOUTH BAY AREA. IT MAY OR MAY NOT BE A TYPICAL SAMPLE, HOWEVER.
0046-0323	11MAY90-06SEP90 DRY DUE TO SEMIANNUAL TIDAL-CYCLE, NOT SURVEYED. 13JAN91 & 07JAN91 DRY, NOT SURVEYED.COMMENT: THIS AREA REPRESENTS A

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
	WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0067	SOUTH. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0069	NORTH, WEST & SOUTH. SALINITY 65 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0071	NORTH. SALINITY 64 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0073	NORTH. SALINITY 85 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0075	NORTH. SALINITY 54 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0077	WEST. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0079	NORTH & WEST. SALINITY 55 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0083	NORTH & WEST. SALINITY 43 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0161	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0163	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0165	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0167	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0169	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0175	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0179	PLOVER 1 KM EAST OF WATERS EDGE FEEDING ON A SANDFLAT. WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0181	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0183	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0187	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0189	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.
0046-0191	BAYSIDE TIDAL FLATS, WHERE SANDFLAT WIDENS SIGNIFICANTLY. ALGAL MAT. GOOD HYDROLOGY? ALGAL MAT OFTEN WET EVEN DURING LOW WATER PERIODS DUE TO PERSISTENT & STRONG SOUTHEAST WINDS.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0046-0037	SAND FLATS ON N. END OF SUNSET LAKE. PIPL ON BAY SIDE. OBSERVER: REX WAHL, CAROL BEARDMORE.OTHER WINTER OBSERVATIONS OF THIS SITE, NOT RECORDED, DETECTED FROM 3 TO 15 PIPL, AND UP TO 20 SNPL DURING HIGH TIDES IN THE BAYS. WHEN TIDES ARE LOW, PLOVERS DISPERSE TO NEAR TIDAL AREAS TO FORAGE.
0046-0039	LAGUNA ATASCOSA NWR SAND/MUD/ALGAL FLAT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE(>45PPT) (FARMER1991)
0046-0041	LAGUNA ATASCOSA NWR WEST. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0043	LAGUNA ATASCOSA NWR WEST. SALINITY 60 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0045	LAGUNA ATASCOSA NWR NORTH & WEST. SALINITY 53 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991.EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0047	LAGUNA ATASCOSA NWR WEST. SALINITY 68 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL WAS SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0049	LAGUNA ATASCOSA NWR WEST. SALINITY 40 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARM
0046-0051	LAGUNA ATASCOSA NWR WEST. SALINITY 55 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0053	LAGUNA ATASCOSA NWR NORTH & WEST. SALINITY 73 PPT. PIPL USUALLY GROUPED ON NORTH, WEST AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARM
0046-0055	LAGUNA ATASCOSA NWR WEST. SALINITY 44 PPT. PIPL USUALLY GROUPED ON NORTH, WEST AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0057	LAGUNA ATASCOSA NWR WEST & SOUTH. SALINITY 46 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0061	SOUTH. SALINITY 54 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991). EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991). EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT
0046-0063	WEST. SALINITY 56 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE WINDS. POOL GOES DRY IN WINTER DUE TO N FRONTS & LOW WINTER WATER LEVELS OF SEMI-ANNUAL TIDAL CYCLE. HYPERSALINE (>45PPT)(FARMER1991)
0046-0065	WEST. SALINITY 83 PPT. PIPL USUALLY GROUPED ON NORTH, WEST, AND/OR SOUTH OF A SHALLOW POOL THAT EXISTS FOR OVER 9 MONTHS OF THE YEAR (FARMER1991).EAST SIDE OF POOL NOT SURVEYED. POOL FLOODED THROUGH SUMMER LOW WATER PERIOD OF SEMI-ANNUAL TIDAL CYCLE BY PERSISTENT SE

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0035-0039-02	TEMP: 64-70. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD, & ALGAL FLAT. 20% MISSED:AREAS IN TOWN THAT DO NOT NORMALLY CONTAIN ANY VISIBLE HABITAT. HOWEVER, AT LOW TIDE SOME MUDFLATS MAY BE EXPOSED. MAY HAVE AFFECTED CENSUS: LOW TIDE CAUSED BIRDS TO MOVE FURTHER OUT OR CLOSER TO THE WATER LEVEL. 72 OF THE PIPL WERE WITHIN A 1 MILE RADIUS OF THE LAT/LONG GIVEN ON AN AREA THAT AT NORMAL WATER LEVELS IS COVERED. ART COYKENDALL (USF&WS), HUMBERTO GARZA, JR. (USF&WS) DUE TO THE LOW TIDE THE AREA WAS EXPOSED & THE PLOVERS WERE USING THE AREA AS A FORAGING SITE.
0035-0039-03	TEMP: 64-70. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD, & ALGAL FLAT. 20% MISSED:AREAS IN TOWN THAT DO NOT NORMALLY CONTAIN ANY VISIBLE HABITAT. HOWEVER, AT LOW TIDE SOME MUDFLATS MAY BE EXPOSED. MAY HAVE AFFECTED CENSUS: LOW TIDE CAUSED BIRDS TO MOVE FURTHER OUT OR CLOSER TO THE WATER LEVEL. ART COYKENDALL (USF&WS), HUMBERTO GARZA, JR. (USF&WS) DUE TO THE LOW TIDE THE AREA WAS EXPOSED & THE PLOVERS WERE USING THE AREA AS A FORAGING SITE.
0035-0039-04	TEMP: 64-70. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD, & ALGAL FLAT. 20% MISSED:AREAS IN TOWN THAT DO NOT NORMALLY CONTAIN ANY VISIBLE HABITAT. HOWEVER, AT LOW TIDE SOME MUDFLATS MAY BE EXPOSED. MAY HAVE AFFECTED CENSUS: LOW TIDE CAUSED BIRDS TO MOVE FURTHER OUT OR CLOSER TO THE WATER LEVEL. ART COYKENDALL (USF&WS), HUMBERTO GARZA, JR. (USF&WS) DUE TO THE LOW TIDE THE AREA WAS EXPOSED & THE PLOVERS WERE USING THE AREA AS A FORAGING SITE.
0035-0041-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: OYSTER REEF, MUDFLAT. PIPL WERE SEEN ROOSTING NEAR SEVERAL SEPL. THIS LOCATION IS NORMALLY COVERED BY WATER. HOWEVER, WHEN WATER LEVEL IS LOW A LOT OF HABITAT IS EXPOSED. TODAY ~60 YDS OF FLATS WERE EXPOSED ALONG VEGETATED SHORELINE. LOTS OF BIRDS WERE SEEN THROUGHOUT AREA. ART COYKENDALL (USF&WS), HUMBERTO GARZA, JR. (USF&WS)
0035-0041-02	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: OYSTER REEF, MUDFLAT. PIPL WERE SEEN ROOSTING NEAR SEVERAL SEPL. THIS LOCATION IS NORMALLY COVERED BY WATER. HOWEVER, WHEN WATER LEVEL IS LOW A LOT OF HABITAT IS EXPOSED. TODAY ~60 YDS OF FLATS WERE EXPOSED ALONG VEGETATED SHORELINE. LOTS OF BIRDS WERE SEEN THROUGHOUT AREA. ART COYKENDALL (USF&WS), HUMBERTO GARZA, JR. (USF&WS)
0035-0044	BODY OF WATER: OCEAN. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND BEACH. MAY HAVE AFFECTED CENSUS: TIME OF YEAR, BLOWING SAND. BIRDS WERE OBSERVED ON THE TIDE LINE 43.9 MILES SOUTH OF PAVEMENT 1 BIRD. 44.1 MILES SOUTH OF PAVEMENT 2 BIRDS. PAUL EUBANKS (PINS) & DARRELL ECHOLS (PINS)
0035-0045	BODY OF WATER: PROTECTED BAY, HARBOR, COVE LAGOON. SHORELINE: SPOIL ISLAND. DESCRIPTION: SAND BEACH, SAND, SALT & MUD FLAT, OYSTER REEF. TEMP: 72-75. MAY HAVE AFFECTED CENSUS: STRONG WIND. MANY FISHERMEN, LOTS OF CAUSEWAY TRAFFIC & BOAT TRAFFIC IN ADJACENT CHANNEL. MARCELLA JENKINS
0035-0046-01	BODY OF WATER: OCEAN. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND BEACH. MAY HAVE AFFECTED CENSUS: EXTREME WIND CONDITIONS FROM NORTH BLOWING SAND--RELATIVELY INHOSPITABLE CONDITIONS. PREVIOUS DAY SAME CONDITIONS BUT FROM SOUTH, FLOODING GULF BEACH TO FOREDUNES. I BELIEVE BIRDS PUSHED OUT OF AREA BY THESE CONDITIONS. CHRIS S. PEASE & JENNIFER SANCHEZ (BOTH W/MATAGORDA ISLAND NWR)
0035-0047-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SALT FLAT & MUD FLAT. 50% NOT CENSUSED: MOST OF PERIMETER & EXPOSED FLATS ON NORTH SIDE OF SHOREBIRD MARSH MISSED. MAY HAVE AFFECTED CENSUS: STRONG NORTH WIND, BIRDS ON PROTECTED SIDES, MANY OUT OF VIEW. WAYNE H. MCALISTER (USF&WS @ ARANSAS NWR)
0035-0048A	GULF OF MEXICO SAND BEACH, MUDFLAT & VEGETATED SHORELINE. CENSUSED BY TERRY TURNEY TPWD BY ATV.
0035-0048B	GULF OF MEXICO SAND BEACH, MUDFLAT & VEGETATED SHORELINE. CENSUSED BY TERRY TURNEY TPWD BY ATV.
0035-0048C	GULF OF MEXICO SAND BEACH, MUDFLAT & VEGETATED SHORELINE. CENSUSED BY TERRY TURNEY TPWD BY ATV.
0035-0049-01	SE WIND: 10-15 MORNING, 15-20 AFTERNOON. TEMP: 50'S. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: SPOIL ISLAND, BAR. DESCRIPTION: MUDFLAT, EMERGENT AREAS SEAGRASS. ONE PLOVER WAS MISSING A LEG. MOST SHOREBIRDS INCLUDING PIPL WERE FOUND ON EXPOSED MUDFLATS/SEAGRASSES THAT WERE EMERGENT BECAUSE THE TIDE WAS SO LOW. PIPL ON WEST SIDE OF GIWW-EXPOSED FLATS-JUST NORTH OF MARKER 18. TERESA BARERA, ROBYN COBB & TOM SCHULTZ (ALL W/USF&WS). MAY HAVE AFFECTED CENSUS: WIND STRONGER AS DAY WENT BY-BY LATE AFTERNOON, DID NOT SEE SHOREBIRDS ON EXPOSED FLATS. EVEN MORNING, WIND FROM SE & DID NOT SEE SHOREBIRDS ON SOUTH SHORE OF ISLAND
0035-0049-02	SE WIND: 10-15 MORNING, 15-20 AFTERNOON. TEMP: 50'S. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: SPOIL ISLAND, BAR. DESCRIPTION: MUDFLAT, EMERGENT AREAS SEAGRASS. ONE PLOVER WAS MISSING A LEG. MOST SHOREBIRDS INCLUDING PIPL WERE FOUND ON EXPOSED MUDFLATS/SEAGRASSES THAT WERE EMERGENT BECAUSE THE TIDE WAS SO LOW. PIPL ON EXPOSED FLATS, ON EAST SHORE OF GIWW-FLAT IMMEDIATELY NORTH OF CHANNEL GOING EAST-WEST, JUST SOUTH OF MARKER 15. TERESA BARERA, ROBYN COBB & TOM SCHULTZ (ALL W/USF&WS). MAY HAVE AFFECTED CENSUS: WIND STRONGER AS DAY WENT BY-BY LATE AFTERNOON, DID NOT SEE SHOREBIRDS ON EXPOSED FLATS. EVEN MORNING, WIND FROM SE & DID NOT SEE SHOREBIRDS ON SOUTH SHORE OF ISLAND.
0035-0049-03	SE WIND: 10-15 MORNING, 15-20 AFTERNOON. TEMP: 50'S. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: SPOIL ISLAND, BAR. DESCRIPTION: MUDFLAT, EMERGENT AREAS SEAGRASS. ONE PLOVER WAS MISSING A LEG. MOST SHOREBIRDS INCLUDING PIPL WERE FOUND ON EXPOSED MUDFLATS/SEAGRASSES THAT WERE EMERGENT BECAUSE THE TIDE WAS SO LOW. PIPL ON EXPOSED FLATS, WESTERN EDGE OF BIG SPOIL ISLAND JUST EAST OF DIMMIT ISLAND. TERESA BARERA, ROBYN COBB & TOM SCHULTZ (ALL W/USF&WS). MAY HAVE AFFECTED CENSUS: WIND STRONGER AS DAY WENT BY-BY LATE AFTERNOON, DID NOT SEE SHOREBIRDS ON EXPOSED FLATS. EVEN MORNING, WIND FROM SE & DID NOT SEE SHOREBIRDS ON SOUTH SHORE OF ISLAND.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
	SLOUGH - NORTH END OF ISLAND. 75 OF 274 BIRDS SEEN SUFFICIENTLY TO CONFIRM NO BANDS. LEE ELLIOTT (TPWD) & MARY ELLEN VEGA (TPWD). SITE #3 3088.2N, 694.5E = 141 PIPL & 12 SNPL.
0035-0020-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MANLAND, BARRIER ISLAND, SPOIL ISLAND, BAR, OTHER ISLAND. DESCRIPTION: SAND BEACH, MUDFLAT, OYSTER REEF.SCOTT HEDGES (NATIONAL AUDUBON SOCIETY), MIKE FARMER (LLMF)
0035-0021-01 to 0021-02	TEMP: 55-60. BODY OF WATER: OCEAN. SHORELINE: MAINLAND. DESCRIPTION: SAND BEACH, SAND/MUD/ALGAL FLATS, VEGETATED SHORELINE. MAINLY SANDERLINGS ON THE BEACH. LITERALLY THOUSANDS OF BIRDS WORKING SAND/MUD FLATS IN SOUTHERN REACHES OF SOUTH BAY. MAY HAVE AFFECTED CENSUS: POST FRONTAL CONDITIONS WITH SOUTHEAST WINDS DEVELOPING PREVIOUS NIGHT OF SURVEY; VISIBILITY WAS POOR & GUSTING WINDS INHIBITED SOME VALUE OF THE SPOTTING SCOPES BUT BIRDS ACTIVITY LEVELS ARE HIGH (IN SOUTH BAY SAND/MUD FLATS). HICKS & CO. MAY HAVE AFFECTED CENSUS: SOME TRUCK TRAVEL THROUGH WASHOVER PASS AREAS DURING DAY. BIRDS SEEMED NOT TO BE DISTRUBED THOUGH. BEACH AREA HAD VERY LOW TIDE; OTHERWISE GOOD (LOW WIND, FEW PEOPLE ETC.) ON BEACH.
0035-0021-03	TEMP:55-60. LITERALLY THOUSANDS OF BIRDS WORKING SAND/MUD FLAS IN SOUTHERN REACHES OF SOUTH BAY. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SAND, MUD, ALGAL FLAT, & VEGETATED SHORELINE. MAY HAVE AFFECTED CENSUS: POST FRONTAL CONDITIONS WITH SOUTHEAST WINDS DEVELOPING PREVIOUS NIGHT OF SURVEY; VISIBILITY WAS POOR & GUSTING WINDS INHIBITD SOME VALUE OF THE SPOTTING SCOPES, BUT BIRD ACTIVITY LEVELS WERE HIGH. WAYNE COLLINS, MARK KAINER, TIME SCHUMANN, & RICK PHILLIPS (ALL W/HICKS & CO.) COLLINS/KAINER 4 PIPL ATV.
0035-0021-04	TEMP:55-60. LITERALLY THOUSANDS OF BIRDS WORKING SAND/MUD FLATS IN SOUTHERN REACHES OF SOUTH BAY. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SAND, MUD, ALGAL FLAT, & VEGETATED SHORELINE. MAY HAVE AFFECTED CENSUS: POST FRONTAL CONDITIONS WITH SOUTHEAST WINDS DEVELOPING PREVIOUS NIGHT OF SURVEY; VISIBILITY WAS POOR & GUSTING WINDS INHIBITD SOME VALUE OF THE SPOTTING SCOPES, BUT BIRD ACTIVITY LEVELS WERE HIGH. WAYNE COLLINS, MARK KAINER, TIME SCHUMANN, & RICK PHILLIPS (ALL W/HICKS & CO.) COLLINS/KAINER ON ATV.
0035-0021-05	TEMP:55-60. LITERALLY THOUSANDS OF BIRDS WORKING SAND/MUD FLATS IN SOUTHERN REACHES OF SOUTH BAY. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SAND, MUD, ALGAL FLAT, & VEGETATED SHORELINE. MAY HAVE AFFECTED CENSUS: POST FRONTAL CONDITIONS WITH SOUTHEAST WINDS DEVELOPING PREVIOUS NIGHT OF SURVEY; VISIBILITY WAS POOR & GUSTING WINDS INHIBITD SOME VALUE OF THE SPOTTING SCOPES, BUT BIRD ACTIVITY LEVELS WERE HIGH. WAYNE COLLINS, MARK KAINER, TIME SCHUMANN, & RICK PHILLIPS (HICKS & CO.) SCHUMANN/PHILLIPS ON FOOT & WITH KAYAK.
0035-0021-06 to 0021-07	TEMP: 55-60. BODY OF WATER: OCEAN. SHORELINE: MAINLAND. DESCRIPTION: SAND BEACH, SAND/MUD/ALGAL FLATS, VEGETATED SHORELINE. MAINLY SANDERLINGS ON THE BEACH. LITERALLY THOUSANDS OF BIRDS WORKING SAND/MUD FLATS IN SOUTHERN REACHES OF SOUTH BAY. MAY HAVE AFFECTED CENSUS: POST FRONTAL CONDITIONS WITH SOUTHEAST WINDS DEVELOPING PREVIOUS NIGHT OF SURVEY; VISIBILITY WAS POOR & GUSTING WINDS INHIBITED SOME VALUE OF THE SPOTTING SCOPES BUT BIRDS ACTIVITY LEVELS ARE HIGH (IN SOUTH BAY SAND/MUD FLATS). HICKS & CO. MAY HAVE AFFECTED CENSUS: SOME TRUCK TRAVEL THROUGH WASHOVER PASS AREAS DURING DAY. BIRDS SEEMED NOT TO BE DISTRUBED THOUGH. BEACH AREA HAD VERY LOW TIDE; OTHERWISE GOOD (LOW WIND, FEW PEOPLE ETC.) ON BEACH.
0035-0023-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD & ALGAL FLAT. 28 OF 50 BIRDS SEEN ADEQUATELY TO DETERMINE NO BANDS. 1 PIPL W SIDE OF SHAMROCK ISLAND 15:30. LEE ELLIOTT (TPWD) & CHRISTINA GRACIA (TPWD)
0035-0023-02	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD & ALGAL FLAT. 28 OF 50 BIRDS SEEN ADEQUATELY TO DETERMINE NO BANDS. 3 BIRDS ROOSTING 3071.3N, 681.6E 12:30. LEE ELLIOTT (TPWD) & CHRISTINA GRACIA (TPWD)
0035-0023-03	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD & ALGAL FLAT. 28 OF 50 BIRDS SEEN ADEQUATELY TO DETERMINE NO BANDS. 46 BIRDS IN 1 FLOCK AT UTM 3076.2N, 685.1 E. FORAGING 14:30. LEE ELLIOTT (TPWD) & CHRISTINA GRACIA (TPWD)
0035-0032	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND, BAR. DESCRIPTION: SAND BEACH, SAND SPIT, SAND FLAT, SAND BAR. MAY HAVE AFFECTED CENSUS: EXTREMELY LOW TIDE CONDITIONS FOR 3 WEEKS PRIOR TO SURVEY. PHIL GLASS (USF&WS) & JOHN HOFFMEN (GALVESTON BAY FOUNDATION). LOWEST PROLONGED TIDE IN OUR COLLECTIVE MEMORY, VERY FEW SHOREBIRDS SEEN.
0035-0034-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: VEGETATION (ALGAL) MAT.MARIE FERNANDEZ (USF&WS)
0035-0035	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND, SPOIL IMPOUNDMENT. DESCRIPTION: SAND, MUD & ALGAL FLAT.JEFF RUPERT (UT PAN AM). ~05 SQ. METERS (HABITAT), ~15 SQ. METERS (NOT PLOVER HABITAT).
0035-0036-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND, SPOIL ISLAND. DESCRIPTION: SALT FLAT, VEGETATION (ALGAL) MAT. MAY HAVE AFFECTED CENSUS: EXTREME LOW SEASONAL TIDES. CURTIS ZONICK (TPWD)
0035-0037	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND FLAT, VEGETATION (ALGAL) MAT. MAY HAVE AFFECTED CENSUS: EXTREME LOW SEASONAL TIDES. LEE ELLIOTT (TPWD) & CURTIS ZONICK (TPWD)
0035-0039-01	TEMP: 64-70. BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD, & ALGAL FLAT. 20% MISSED:AREAS IN TOWN THAT DO NOT NORMALLY CONTAIN ANY VISIBLE HABITAT. HOWEVER, AT LOW TIDE SOME MUDFLATS MAY BE EXPOSED. MAY HAVE AFFECTED CENSUS: LOW TIDE CAUSED BIRDS TO MOVE FURTHER OUT OR CLOSER TO THE WATER LEVEL. ART COYKENDALL (USF&WS), HUMBERTO GARZA, JR. (USF&WS) DUE TO THE LOW TIDE THE AREA WAS EXPOSED & THE PLOVERS WERE USING THE AREA AS A FORAGING SITE.

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
	SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-10	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-11	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-12	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-13	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-14	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-15	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-16	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-17	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-18	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-19	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-20	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0009	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: MUDFLAT.GENE W BLACKLOCK
0035-0011	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SAND, MUD & ALGAL FLAT. MISSED SOUTHERN 15%. MAY HAVE AFFECTED CENSUS: STRONG COLD FRONT EARLIER IN WEEK, VERY LOW TIDES, STRONG SOUTH WIND FROM ~10:00CST THROUGHT DAY. GARY GALBRAITH, DAVID LYTER, DEREK GREEN, MARTIN ARHELGER (ALL W/ESPEY HUSTON & ASSOC.) ~100-200 SNPL DISPERSED ACROSS MOIST & FLOODED ALGAL FLATS ON NORTH-END OF SMALL BAY.
0035-0012-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND FLAT, VEGETATION (ALGAL) MAT. MAY HAVE AFFECTED CENSUS: COLD FRONT EARLIER IN WEEK, VERY LOW TIDES, STRONG WINDS. CLIF LADD (TRAVIS CO. TRANSPORTATION & NATURAL RESOURCES) & DICK DAVIS (ESPEY, HUSTON, & ASSOC.). 17 PIPL @ 26 26 43.6N & 97 19 09.7W.
0035-0014-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND FLAT, VEGETATION (ALGAL) MAT. MAY HAVE AFFECTED CENSUS: COLD FRONT EARLIER IN WEEK, LOW TIDES. 38 PIPL @ 26 20 10.7N & 97 15 10.0W. CLIF LADD (TRAVIS CO. TRANSPORTATION & NATURAL RESOURCES) & DICK DAVIS (ESPEY, HUSTON & ASSOC.)
0035-0014-02	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND FLAT, VEGETATION (ALGAL) MAT. MAY HAVE AFFECTED CENSUS: COLD FRONT EARLIER IN WEEK, LOW TIDES. 1 PIPL @ 26 20 49.5N & 97 15 14.4W. CLIF LADD (TRAVIS CO. TRANSPORTATION & NATURAL RESOURCES) & DICK DAVIS (ESPEY, HUSTON & ASSOC.)
0035-0015-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND FLAT & VEGETATION (ALGAL) MAT. MAY HAVE AFFECTED CENSUS: COLD FRONT EARLIER IN WEEK, LOW TIDES. 3 PIPL @ 26 20 55.6N & 97 14 50.2W. CLIF LADD (TRAVIS CO. TRANSPORTATION & NATURAL RESOURCES) & DICK DAVIS (ESPEY, HUSTON & ASSOC.)
0035-0015-02	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND FLAT & VEGETATION (ALGAL) MAT. MAY HAVE AFFECTED CENSUS: COLD FRONT EARLIER IN WEEK, LOW TIDES. 11 PIPL @ 26 20 28.0N & 97 14 27.9W. CLIF LADD (TRAVIS CO. TRANSPORTATION & NATURAL RESOURCES) & DICK DAVIS (ESPEY, HUSTON & ASSOC.)
0035-0018-01	BODY OF WATER: PROTECTED BAY HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD FLAT. 66% MISSED: WEST SIDE OF VINCENT SLOUGH - NORTH END OF ISLAND. 75 OF 274 BIRDS SEEN SUFFICIENTLY TO CONFIRM NO BANDS. LEE ELLIOTT (TPWD) & MARY ELLEN VEGA (TPWD). SITE #1 3087.0N, 692.9E = 101 PIPL & 12 SNPL.
0035-0018-02	BODY OF WATER: PROTECTED BAY HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD FLAT. 66% MISSED: WEST SIDE OF VINCENT SLOUGH - NORTH END OF ISLAND. 75 OF 274 BIRDS SEEN SUFFICIENTLY TO CONFIRM NO BANDS. LEE ELLIOTT (TPWD) & MARY ELLEN VEGA (TPWD). SITE #2 3088.3N, 693.1E = 32 PIPL & 7 SNPL.
0035-0018-03	BODY OF WATER: PROTECTED BAY HARBOR, COVE, LAGOON. SHORELINE: BARRIER ISLAND. DESCRIPTION: SAND, MUD FLAT. 66% MISSED: WEST SIDE OF VINCENT

ATTRIBUTE TABLE 3 - COMMENTS

Id No.	Comments
0033-0030	BARRIER ISLAND PASS. DURING HIGH TIDE
0033-0034	DURING LOW TIDE
0033-0036	BARRIER ISLAND PASS. DURING LOW TIDE
0033-0038	DURING LOW TIDE
0033-0040	BARRIER ISLAND PASS. DURING LOW TIDE
0033-0042	DURING LOW TIDE
0033-0044	BARRIER ISLAND PASS. DURING LOW TIDE.
0033-0046	DURING HIGH TIDE
0033-0048	BARRIER ISLAND PASS. DURING HIGH TIDE
0033-0056	DURING HIGH TIDE
0033-0058	BARRIER ISLAND PASS. DURING HIGH TIDE
0033-0060	DURING LOW TIDE
0033-0062	DURING LOW TIDE. BARRIER ISLAND PASS.
0033-0066	BARRIER ISLAND PASS
0033-0076	BARRIER ISLAND PASS. DURING LOW TIDE
0033-0080 to 0081	BARRIER ISLAND PASS
0033-0084 to 0085	BARRIER ISLAND PASS
0033-0088 to 0089	BARRIER ISLAND PASS
0033-0092 to 0093	BARRIER ISLAND PASS
0033-0096 to 0097	BARRIER ISLAND PASS
0033-0100 to 0101	BARRIER ISLAND PASS
0033-0104 to 0105	BARRIER ISLAND PASS
0033-0108 to 0109	BARRIER ISLAND PASS
0033-0112 to 0113	BARRIER ISLAND PASS
0033-0118	BARRIER ISLAND PASS
0033-0120	BARRIER ISLAND PASS. DURING HIGH TIDE
0033-0122	DISTURBANCE: NONE
0034-0001	OBSERVED AT 08:50 AT NORTH END OF FLAT AND 6+ SNOWY PLOVERS ON SOUTH END OF FLAT
0035-0003	CLARE LEE & PAT BACAK-CLEMENTS - US FISH & WILDLIFE
0035-0003A	CLARE LEE & PAT BACAK-CLEMENTS - US FISH & WILDLIFE
0035-0007	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: MUDFLAT. TULEY LAKE - SOUTHWEST POINTS OF LAKE, MORE OR LESS DRY, EFFECTIVELY A MUD FLAT. GENE W BLACKLOCK
0035-0008-01	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-02	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-03	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-04	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-05	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-06	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-07	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-08	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK; SCATTERED POCKETS OF SHALLOW WATER (~1/2 INCH DEEP). COUNTED 71 SEPL IN AREA ON BAY SIDE.GENE W BLACKLOCK
0035-0008-09	BODY OF WATER: PROTECTED BAY, HARBOR, COVE, LAGOON. SHORELINE: MAINLAND. DESCRIPTION: SALT FLAT, MUDFLAT. TIDE 40-100' BEYOND HIGH TIDE MARK;

PIPING & SNOWY PLOVER SIGHTINGS ALONG THE TEXAS GULF COAST
SIGHTING INFORMATION

SIGHTING DATE:

QUAD NAME:

DIRECTIONS:

TIME BEGAN:	**TIME ENDED:**	**TTL TIME:**
TEMP:	**SUNRISE:**	**SUNSET:**
LOW TIDE:	**HIGH TIDE:**	**CLOUD COVER %:**
WIND SPEED:		**WIND DIR:**

TIDAL CONDITIONS: 1) FALLING 2) RISING 3) STEADY 4) UNDETERMINATE

SURVEY SITE INUNDATION: 1) FULL 2) PARTIAL 3) NONE

NO. PIPING:	**NO. SNOWY:**	**NO. & SPECIES GUILD:**

DISTURBANCE FACTORS PRESENT:
1) PETS 2) OIL SPILLS 3) VEHICLES 4) PEDESTRIANS 5) BOATS 6) NONE

PLOVER ACTIVITY:
1) FORAGING 2) WALKING 3) PREENING 4) ROOSTING OR LOAFING 5) FLYING
6) DEFENDING TERRITORY 7) NESTING 8) STANDING 9) SITTING

HABITAT TYPE:

I. BARRIER ISLAND
- A. BEACH
  1. INTERTIDAL ZONE
  2. WRACK LINE
  3. FORESHORE
  4. UNVEGETATED COPPICE DUNES
  5. VEGETATED COPPICE DUNES
  6. BACKSHORE
- B. BAY SIDE
  1. INLETS & SLOUGHS
- C. PASSES OR CHANNELS
  1. WASHOVER
  2. MAN MADE
  3. NATURAL
  4. MAINTAINED

II. MAINLAND
- A. BEACH
- B. CHANNEL
  1. MAN MADE
  2. NATURAL
- C. BAY MARGIN
  1. INLETS & SLOUGHS
- D. INTERIOR LAKES

III. ISLANDS, CHANNELS (BAY)
- A. NATURAL UNMODIFIED ISLAND
  1. PERIPHERY (INC: INLET, SLOUGH, CHANNEL)
  2. INTERIOR (INC: INLET, SLOUGH, CHANNEL)
- B. NATURAL MODIFIED ISLAND
  1. PERIPHERY (INC: INLET, SLOUGH, CHANNEL)
  2. INTERIOR (INC: INLET, SLOUGH, CHANNEL)
- C. MAN MADE ISLAND
  1. PERIPHERY (INC: INLET, SLOUGH, CHANNEL)
  2. INTERIOR (INC: INLET, SLOUGH, CHANNEL)
- D. CHANNEL (MARGIN)
  1. NATURAL CHANNEL
  2. MAN MADE CHANNEL

SUBSTRATE TYPE:

I. FLATS/SHORELINE
- A. VEGETATED
  1. EMERGENT LIVE SEAGRASS BEDS
  2. SEAGRASS DETRITUS
  3. TIDAL POOLS
- B. UNVEGETATED
  1. TIDAL POOLS
- C. ALGAL
- D. TIDAL POOLS

II. OYSTER REEFS

SEDIMENT TYPE: (ADD 'D' IF DREDGE MATERIAL)

1. SAND
2. SILTY SAND
3. SHELLY SAND
4. MUD
5. SILTY MUD
6. SHELLY MUD
7. SHELL
8. SILT
9. ALGAL MAT

MARKED OR BANDED BIRDS: YES\NO

COMMENTS: (INCLUDE BANDED BIRD INFORMATION)