

SAN JUAN HARBOR ODMDS



LOCATION MAP

NOT TO SCALE

ATLANTIC OCEAN

PIER 3 PIER 4 SITES



LOCATION AND VICINITY MAP

GRAPHIC SCALE



DATE: FEBRUARY, 2017



GOVERNMENT OF
PUERTO RICO
Ports Authority

PLANNING, ENGINEERING, CONSTRUCTION &
ENVIRONMENTAL AFFAIRS BUREAU

CORRECT CERTIFICATE
CARLOS B. SANTOS AGOSTO, PLS
LIC. NUM. 13,428

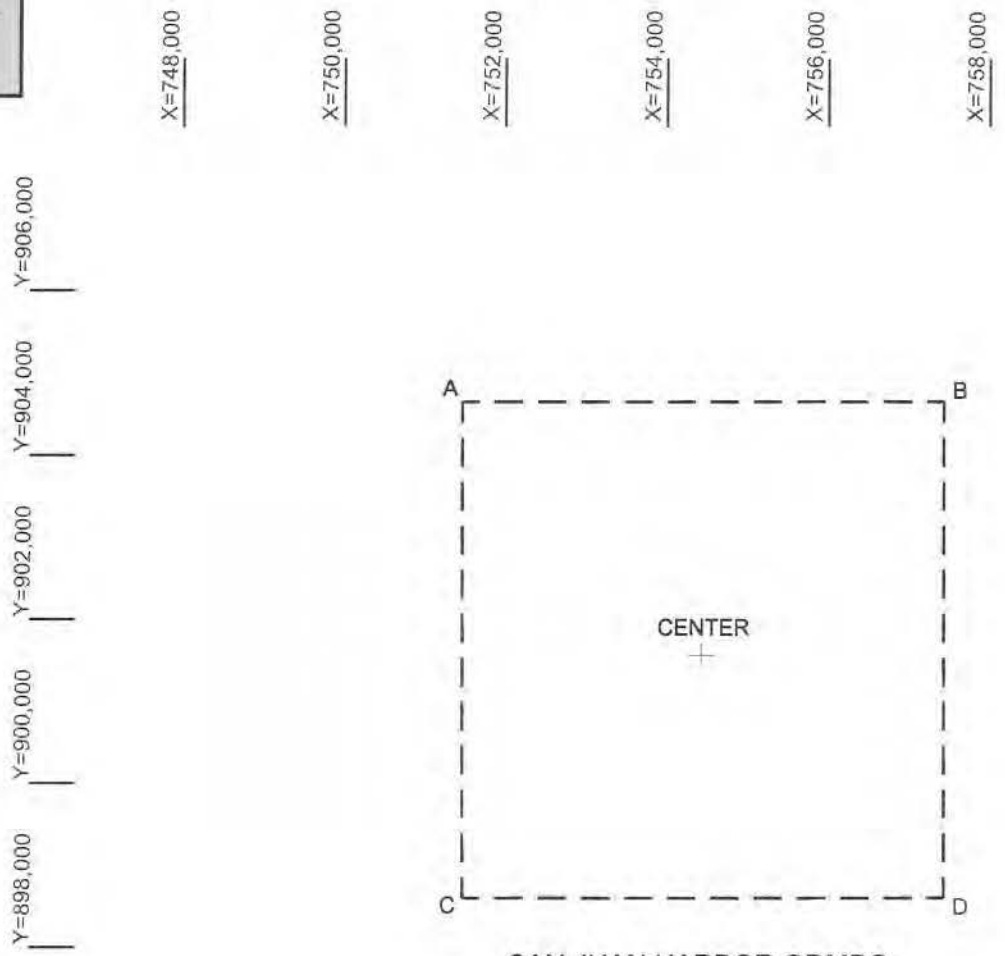
APPROVED
ROMEL PEDRAZA CLAUDIO
LIC. NUM. 21,224

MAINTENANCE DREDGING, 2017
PROJECT : PANAMERICAN DOCKS,
SAN ANTONIO CHANNEL,
PIER 3 EAST & WEST AND PIER 4 WEST

SHEET
2 OF 9

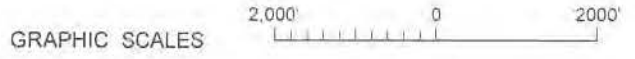


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POINT	PLANE COORDINATES	
	X	Y
A	751,473.66	904,659.43
B	757,440.03	904,668.64
C	751,482.77	898,607.25
D	757,449.42	898,616.73
CENTER	754,443.38	901,575.77

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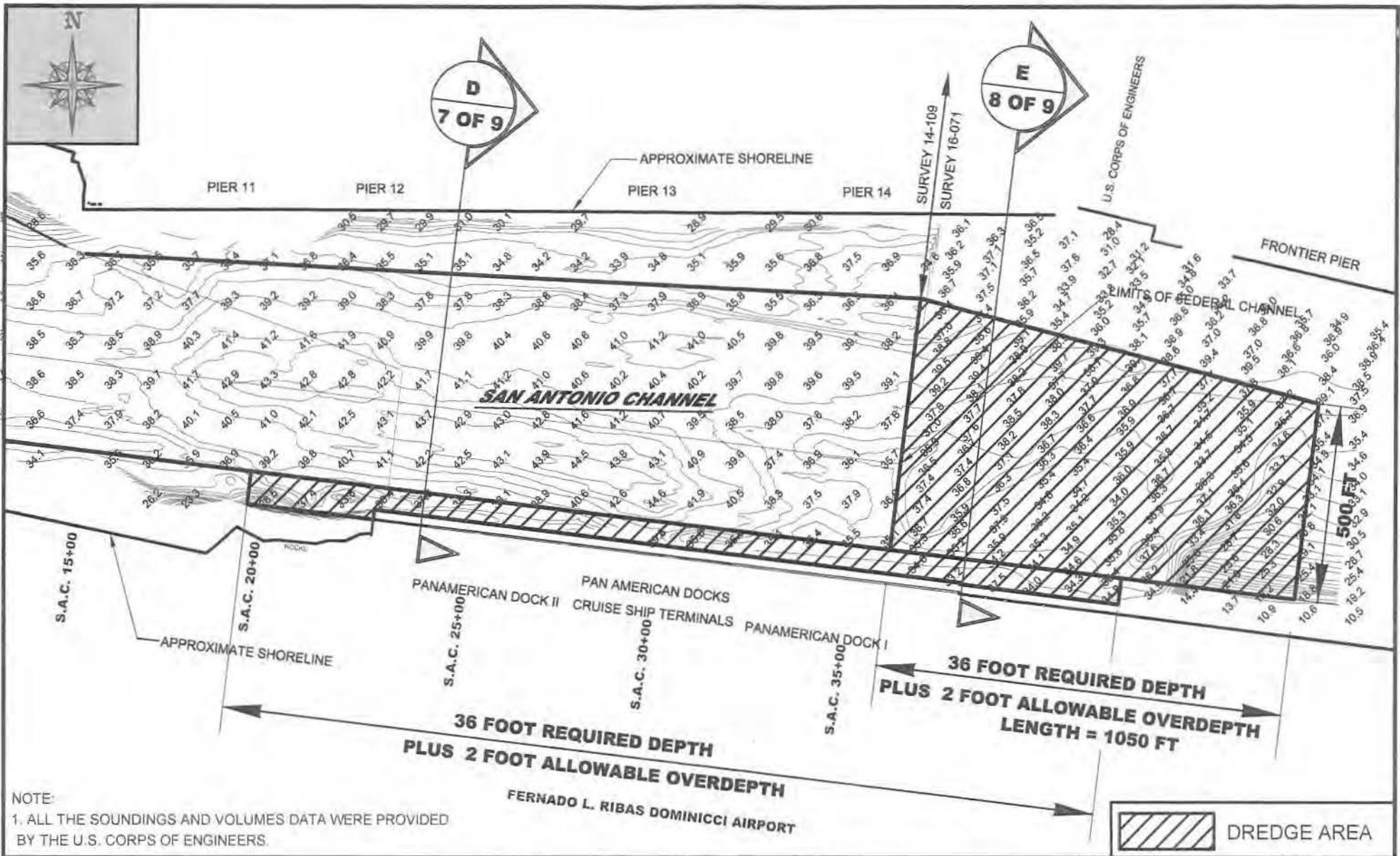
APPROVED *RR*
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DREDGING PLAN GRAPHIC SCALE 350' 0 350' SCALE: 1" = 350' DATE: FEBRUARY 2017

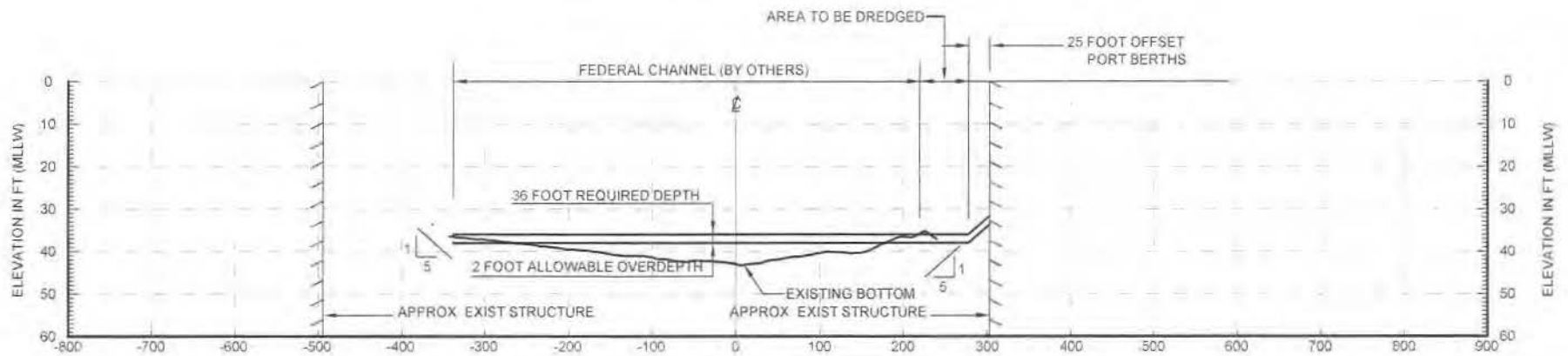
DREDGE AREA PANAMERICAN DOCKS = 145,069 SQ. FT. DREDGE AREA SAN ANTONIO CHANNEL = 598,814 SQ. FT.

DREDGING VOLUME PANAMERICAN DOCKS = 8,000 CUBIC YARDS DREDGING VOLUME SAN ANTONIO CHANNEL = 35,000 CUBIC YARDS

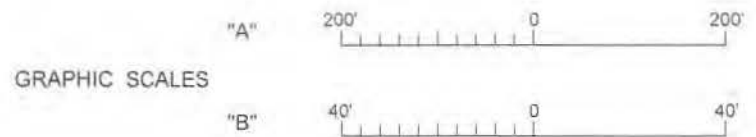
<p>GOVERNMENT OF PUERTO RICO Ports Authority</p>	PLANNING, ENGINEERING, CONSTRUCTION & ENVIRONMENTAL AFFAIRS BUREAU		MAINTENANCE DREDGING, 2017 PROJECT: PANAMERICAN DOCKS, SAN ANTONIO CHANNEL, PIER 3 EAST & WEST AND PIER 4 WEST	SHEET 5 OF 9	<p>PUERTO RICO PORTS AUTHORITY</p>
	CORRECT CERTIFICATE CARLOS E. SANTOS AGOSTO, PLS LIC. NUM. 13,428	APPROVED ROMEL PEDRAZA CLAUDIO LIC. NUM. 21,224			



- NOTE
1. SIDE SLOPES SHOWN ARE FOR CONTRACTUAL PAYMENT PURPOSES ONLY.
 2. ACTUAL SLOPES VARY WITH THE NATURAL ANGLE OF REPOSE FOR THE ADJACENT MATERIAL.



D
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CROSS SECTION AT PANAMERICAN DOCKS
 HORZ = SCALE: A
 VERT = SCALE: B



CROSS SECTION AT PANAMERICAN DOCKS

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 SAN ANTONIO CHANNEL,
 PIER 3 EAST & WEST AND PIER 4 WEST

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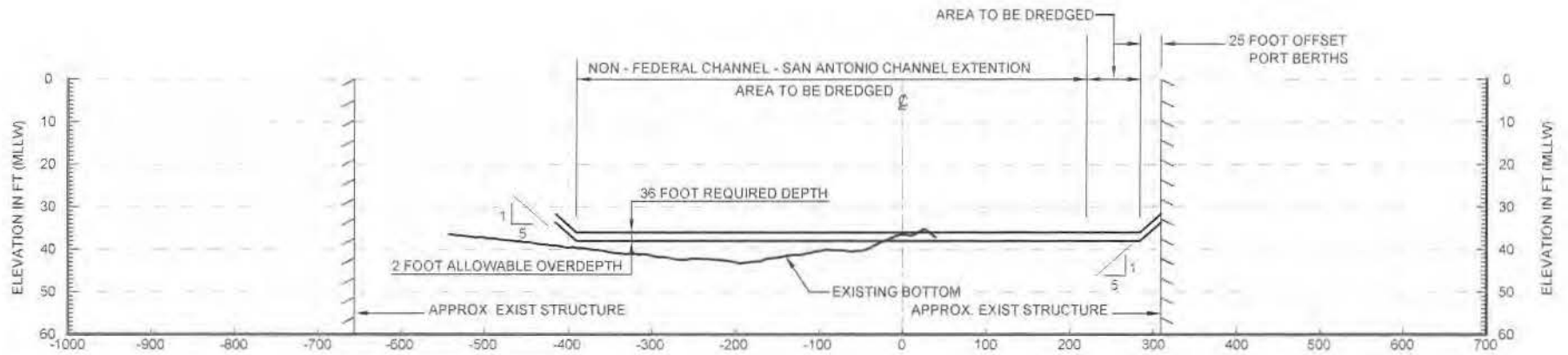


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NOTE:

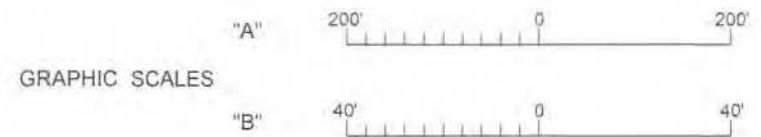
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E
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CROSS SECTION BEYOND SAN ANTONIO CHANNEL - PANAMERICAN DOCKS

HORZ = SCALE: A
VERT = SCALE: B



CROSS SECTION BEYOND SAN ANTONIO CHANNEL - PANAMERICAN DOCKS

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