



GOVERNMENT OF PUERTO RICO  
Ports Authority

C2-2020-0515-043

April 21, 2020

Ms. Susan R. Kaynor,  
Chief of South Permits Branch  
and Antilles Permits Section  
U.S. Army Corps of Engineers  
Fund. Angel Ramos  
Annex Bldg., Ste. 202  
Ave. Roosevelt 383  
San Juan, PR 00918

**RE: JOINT PERMIT APPLICATION FOR PIER 1 MAINTENANCE DREDGING – SAJ-2011-00219(IP-CGR)**

Dear Ms. Kaynor;

Puerto Rico Ports Authority (PRPA) is responsible for the maintenance of the docking and berthing areas of both the tourist and cargo docks. At this moment, PRPA is preparing to carry out maintenance dredging on both sides of Pier 1. This project is a joint effort with the US Army Corps of Engineers (USACE) who will maintain the navigation channels on San Juan Bay.

The purpose of this project is to return the original depth to keep navigation safe. The attached diagrams show the current depth and the original construction depth that we want to reach, among other diagrams. This project is planned for 2021.

If you need additional information, please contact the subscriber at 787-590-8260, or Milagros Rodríguez Castro, Environmental Manager, at 787-607-0956.

Cordially,

*RIPJ*  
Romel Pedraza Claudio, PE  
Assistant Executive Director  
for Planning, Engineering, Construction  
and Environmental Affairs

C.  
Carmen G. Roman  
Permits Branch U.S. Army Corps of Engineers

**DRNA**

Nº 1733 - 121

**SOL. CONJUNTA**

P.O. Box 362829, San Juan, PR 00936-2829 • Lindbergh Street No. 64, Miramar, San Juan, PR 00936-2829

Tel. 787.729.8715 • [www.prpa.pr.gov](http://www.prpa.pr.gov)





U.S. Army Corps of Engineers (USACE)  
**APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT**  
33 CFR 325. The proponent agency is CECW-CO-R.

Form Approved -  
OMB No. 0710-0003  
Expires: 02-28-2022

The public reporting burden for this collection of information, OMB Control Number 0710-0003, is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at [whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil](mailto:whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR APPLICATION TO THE ABOVE EMAIL.

**PRIVACY ACT STATEMENT**

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned. System of Record Notice (SORN). The information received is entered into our permit tracking database and a SORN has been completed (SORN #A1145b) and may be accessed at the following website: <http://dpcl.dod.mil/Privacy/SORNs/index/DOD-wide-SORN-Article-View/Article/570115/a1145b-ce.aspx>

**(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)**

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
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**(ITEMS BELOW TO BE FILLED BY APPLICANT)**

5. APPLICANT'S NAME First - Romel Middle - Last - Pedraza Company - Puerto Rico Port Authority (PRPA) E-mail Address - <a href="mailto:rpedraza@prpa.pr.gov">rpedraza@prpa.pr.gov</a>	8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Middle - Last - Company - E-mail Address -
6. APPLICANT'S ADDRESS: Address- P.O. Box 362829 City - San Juan State - P.R. Zip - 00936 Country -	9. AGENT'S ADDRESS: Address- City - State - Zip - Country -
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 787-590-8260 787-729-8715	10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax

**STATEMENT OF AUTHORIZATION**

11. I hereby authorize, \_\_\_\_\_ to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

**DRNA**

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

NO 1733

12. PROJECT NAME OR TITLE (see instructions) Maintenance Dredging Pier 1 of Berthing Area	14. PROJECT STREET ADDRESS (if applicable) Address Paseo Gilberto Concepcion de Gracia street City - San Juan State - P.R. Zip - 00901
13. NAME OF WATERBODY, IF KNOWN (if applicable) San Juan Bay	
15. LOCATION OF PROJECT Latitude: °N 18 27' 42" Longitude: °W 66 06' 48"	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -	

**DRNA**

MAY 12 2020

OFICINA DE SECRETARIA



17. DIRECTIONS TO THE SITE

Take Manuel Fernandez Juncos Avenue (PR-1) to Old San Juan. Drive straight and at the end turn right. Pier 1 is the last on the left hand.

18. Nature of Activity (Description of project, include all features)

PR Port Authority is proposing to perform a maintenance dredging on doking and berthing area on both sides of Pier 1. The total area is 269,415 SqFt. The dredging will be carried out with clamshell.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

The purposes is to remove the shoal material (marine sediment) in excess of the original depth to maintain safety navigation.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Dredge material to be deposit in authorized EPA's Ocean Dredge Material Disposal Site (ODMDS)

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
Marine Sediment 54,743		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres  
or N/A  
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Because the proposed project is a routine one, no impact is expected on USA waters



24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address- N: Paseo Gilberto Cosepcion de Gracia - San Juan Municipality, P.O. Box 70179

City - San Juan State - P.R. Zip - 00936-8179

b. Address- S: San Juan Bay

City - San Juan State - P.R. Zip -

c. Address- E: Pier 2 - PR Port Authority

City - San Juan State - P.R. Zip - 00936

d. Address- W: U.S. Coast Guard - 5 La Puntilla Final Street

City - San Juan State - P.R. Zip - 00901

e. Address-

City - State - Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED

\* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

Eng. Romel Pedraza

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

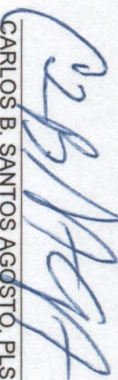


# MAINTENANCE DREDGING, 2021

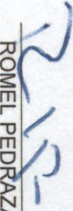
## PROJECT : PIER 1 (CRUISE SHIP TERMINALS)

PLANNING, ENGINEERING, CONSTRUCTION  
& ENVIRONMENTAL AFFAIRS BUREAU

CORRECT CERTIFICATE

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

APPROVED

  
ROMEL PEDRAZA CLAUDIO, PE  
LIC. NUM. 21,224



GOVERNMENT OF  
PUERTO RICO  
Ports Authority

DATE: MARCH, 2020

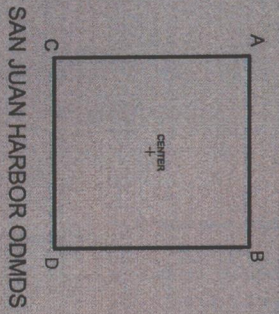
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1 OF 5

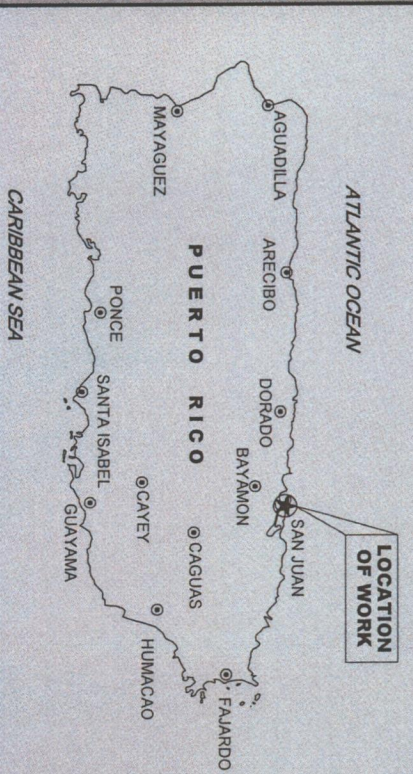


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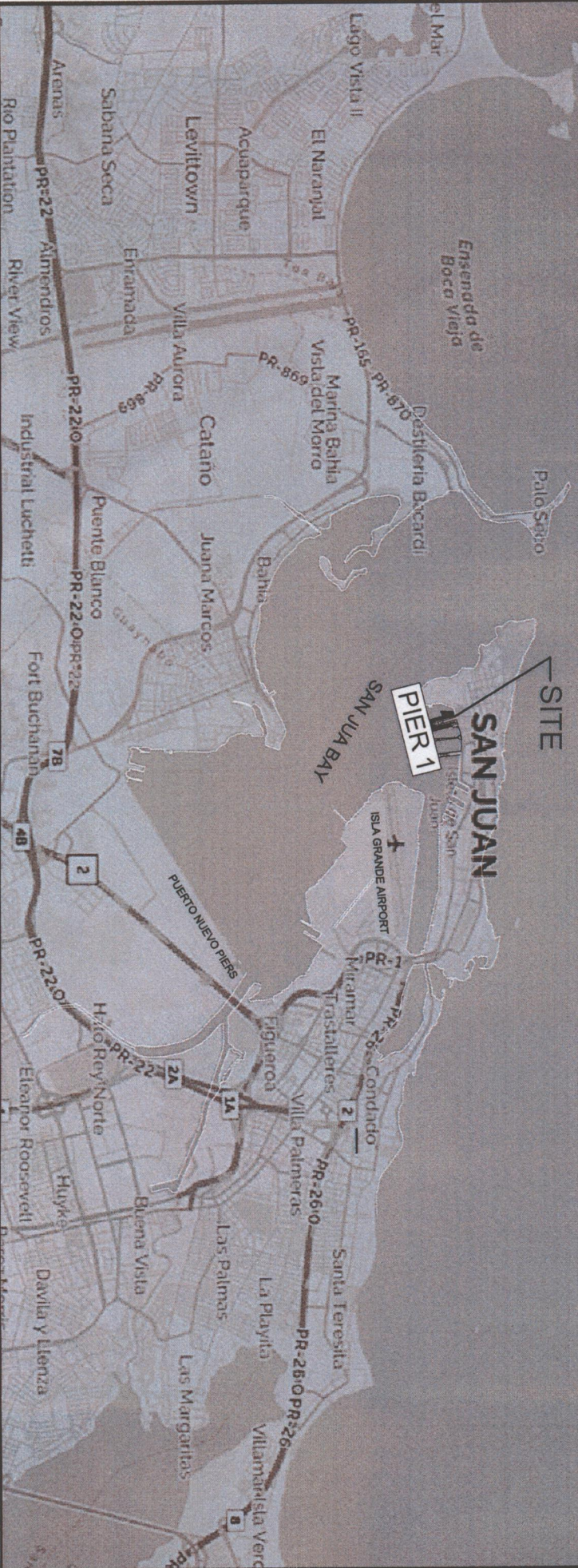




ATLANTIC OCEAN

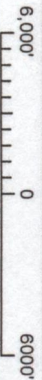


NOT TO SCALE



# LOCATION AND VICINITY MAP

GRAPHIC SCALE



DATE: MARCH, 2020



GOVERNMENT OF  
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PLANNING, ENGINEERING, CONSTRUCTION  
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MAINTENANCE DREDGING, 2021  
PROJECT : PIER 1 (CRUISE SHIP TERMINALS)

CORRECT CERTIFICATE

22.5.18  
CARLOS B. SANTOS AGOSTO, PLS  
LIC. NUM. 13,428

APPROVED

ROMEL PEDRAZA GLAUDIO, PE  
LIC. NUM. 21,224

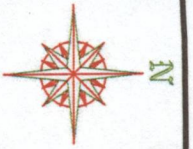
SHEET

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PUERTO RICO  
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X=750,000

X=752,000

X=754,000

X=756,000

X=758,000

A

LATITUDE 18° 31' 02.79" - LONGITUDE 66° 09' 29.60"

B

LATITUDE 18° 31' 02.79" - LONGITUDE 66° 08' 27.60"

C

LATITUDE 18° 30' 02.80" - LONGITUDE 66° 09' 29.60"

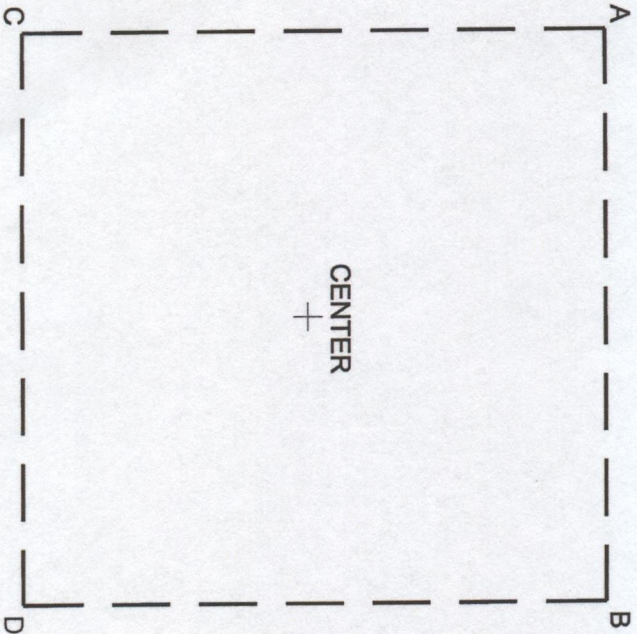
D

LATITUDE 18° 30' 02.80" - LONGITUDE 66° 08' 27.60"

CENTER

LATITUDE 18° 30' 32.18" - LONGITUDE 66° 08' 58.79"

Y=906,000  
Y=904,000  
Y=902,000  
Y=900,000  
Y=898,000

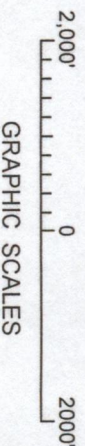


SAN JUAN HARBOR ODMDS

ODMDS - OCEAN DREDGED MATERIAL DISPOSAL SITE

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

NOTE:  
PLANE COORDINATES ARE BASED ON THE LAMBERT  
CONIC PROJECTION FOR PUERTO RICO AND THE  
US VIRGIN ISLANDS, ZONE (NAD83)



# LOCATION SAN JUAN HARBOR ODMDS

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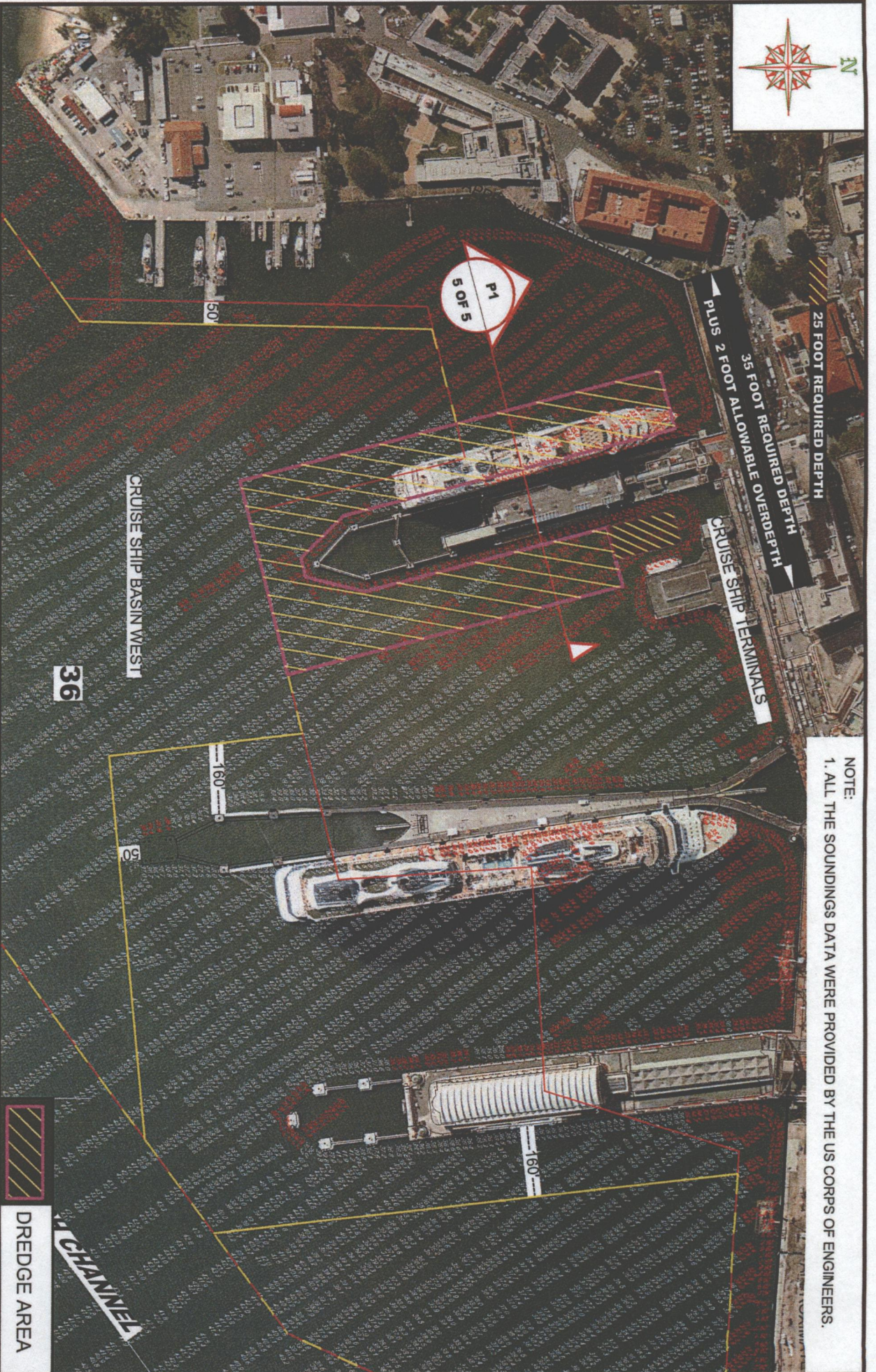
SHEET  
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NOTE:  
1. ALL THE SOUNDINGS DATA WERE PROVIDED BY THE US CORPS OF ENGINEERS.



# DREDGING PLAN

GRAPHIC SCALE



SCALE : 1" = 300'

DATE: MARCH, 2020

DREDGE AREA PIER 1 = 269,415 SQ. FT.

DREDGING VOLUME PIER 1 = 38,592 CUBIC YARDS



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SHEET

4 OF 5

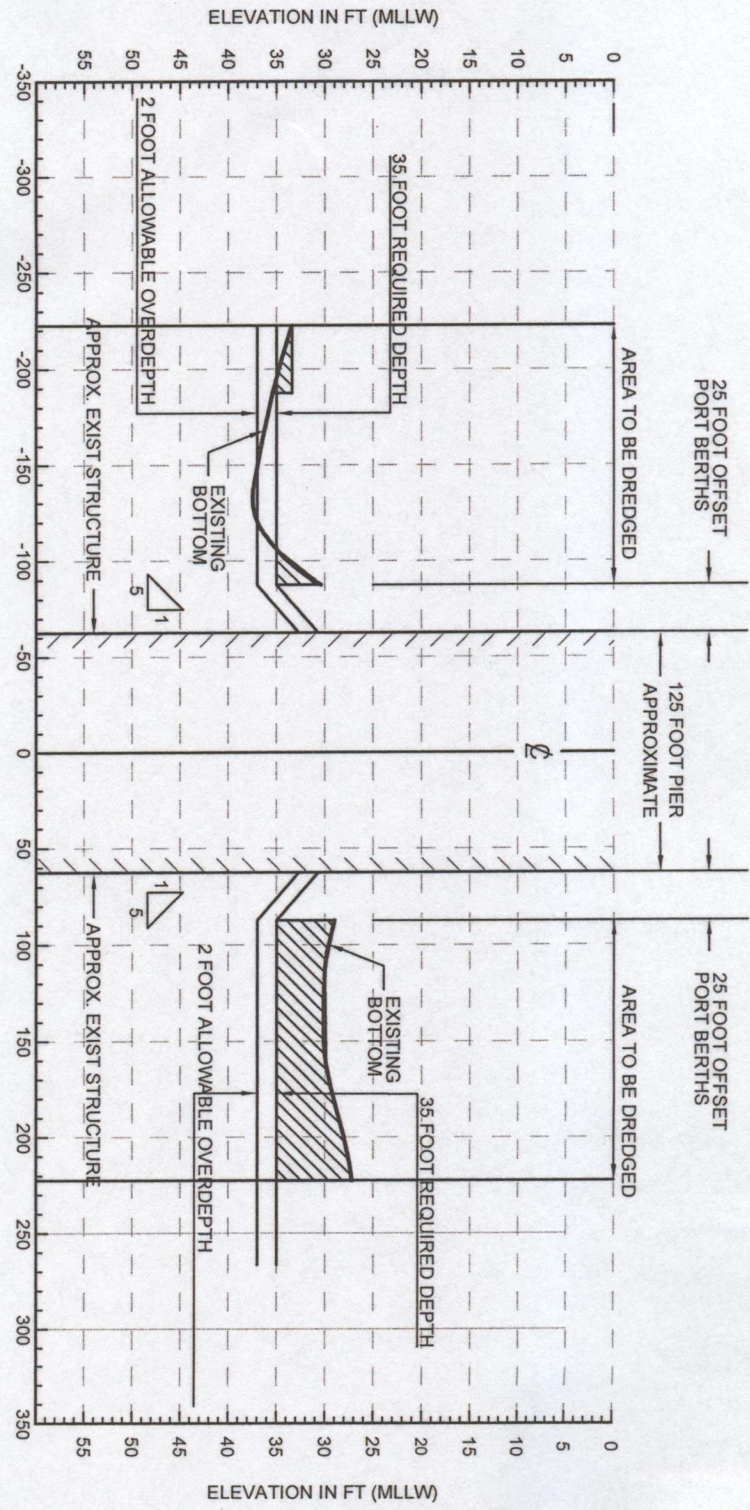


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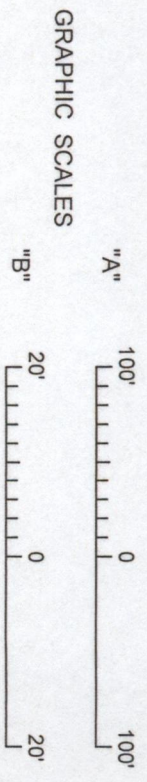


- NOTES:
1. SIDE SLOPES SHOWN ARE FOR CONTRACTUAL PAYMENT PURPOSES ONLY.
  2. ACTUAL SLOPES VARY WITH THE NATURAL ANGLE OF REPOSE FOR THE ADJACENT MATERIAL.
  3. THE 35 FOOT REQUIRED DEPTH AND 2 FOOT ALLOWABLE OVERDEPTH IS BY THE AREA TO BE DREDGED.



P1  
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**CROSS SECTION AT PIER 1**  
HORZ = SCALE: "A"  
VERT = SCALE: "B"



**CROSS SECTION AT PIER 1**



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SHEET  
5 OF 5



DATE: MARCH, 2020

DREDGE AREA