



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, GALVESTON DISTRICT
2000 FORT POINT ROAD
GALVESTON, TEXAS 77553

April 20, 2022

Evaluation Branch

SUBJECT: Permit No. SWG-2017-00516; Nationwide Permit Verification

Ms. Sonia Najera
The Nature Conservancy
P.O. Box 81439
Corpus Christi, Texas 78468

Dear Ms. Najera:

This is in reference to your request dated March 7, 2022, to reverify the construction of an 8.2-acre bird rookery island by discharging an estimated total of 239,500 cubic yards of fill material and rock riprap into the waters of San Antonio Bay. The project components consist of four acres of habitat above the shoreline and one acre of submerged reef habitat. A containment berm, using insitu excavated and side cast sediment, will be created with a crest elevation of 4.5 feet above mean high tide and a width of 5 feet at the top. Rock riprap will be discharged on most sides of the containment berm to provide stabilization. Additional rock riprap will be discharged to create the submerged reef habitat. A decant structure with a flap gate will be placed in the earthen berm to remove excess water from placement of fill material within the containment berm. The project site is in San Antonio Bay, at a point located 1.3 miles southwest of the City of Seadrift, Calhoun County Texas.

This request is verified by Nationwide Permit (NWP) 27 pursuant to Section 404 of the Clean Water Act and/or Section 10 of the Rivers Harbors Act of 1899. This NWP verification is valid provided the activity is compliant with the enclosed plans, in 6 sheets. In addition, the activity must be in compliance with the NWP General/Regional Conditions, Section 401 Water Quality Certification, and the Coastal Management Program, which can be found at: <http://www.swg.usace.army.mil/Business-With-Us/Regulatory/Permits/Nationwide-General-Permits/>. A hard copy can be provided to you upon request.

NWP 27. Aquatic Habitat Restoration, Enhancement, and Establishment Activities: Activities in waters of the United States associated with the restoration, enhancement, and establishment of tidal and non-tidal wetlands and riparian areas.

The NWP verification is valid until the NWP is modified, reissued, or revoked. All of the existing NWPs are scheduled to be modified, reissued, or revoked prior to March 15, 2026. It is incumbent upon you to remain informed of changes to the NWPs. We will issue a public notice when the NWPs are reissued. Furthermore, if you commence or are under contract to commence this activity before the date that the

relevant NWP is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this NWP.

This letter does not address nor include any consideration for geographic jurisdiction on aquatic resources and shall not be interpreted as such. If you have any questions, please contact K. Marie Taylor at the letterhead address or by telephone at 409-766-6357. Please notify the Chief of the Compliance Branch in the Galveston District Regulatory Division in writing at the letterhead address, upon completion of the authorized project.

FOR THE DISTRICT COMMANDER:



Andria Davis
Leader, North Evaluation Unit

cc w/Encl.

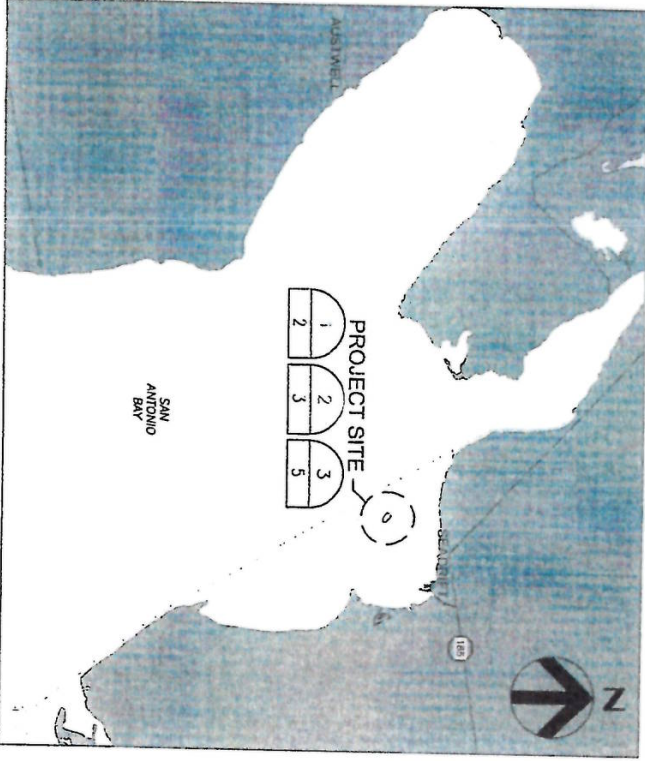
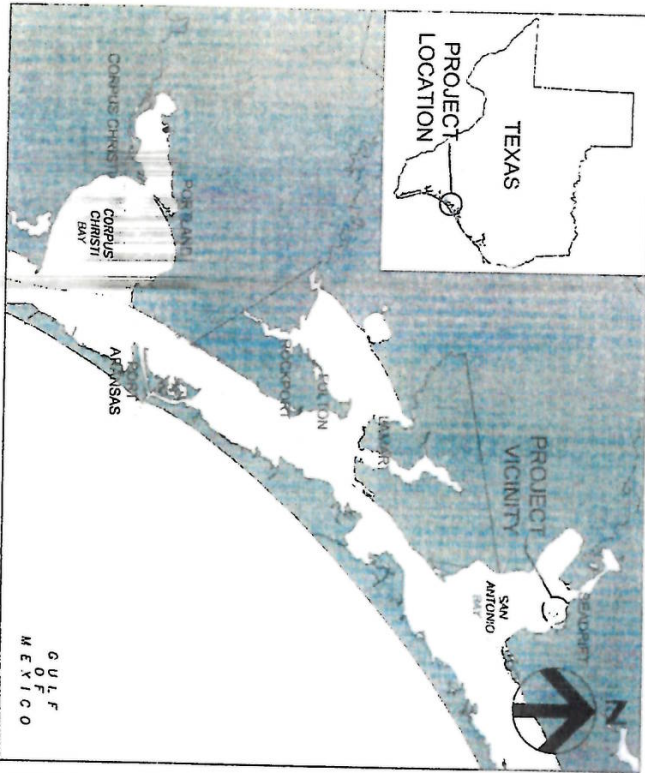
Eighth Coast Guard District, New Orleans, LA

National Oceanic and Atmospheric Administration (NOAA), National Ocean Service (NOS), Coast & Geodetic Survey, Silver Spring, MD

Texas Commission on Environmental Quality

Texas General Land Office

JUL 25 2017



THIS DRAWING IS FOR REGULATORY PURPOSES ONLY AND IS NOT TO BE USED FOR BIDDING OR CONSTRUCTION

FOR COE USE ONLY

PERMIT APPLICATION NO.: _____

APPLICANT NAME: _____

SHEET _____ OF _____

ACTIVITY: MID-COAST BIRD ROOKERY ISLAND

APPLICANT: THE NATURE CONSERVANCY OF TEXAS

DATE: 07-24-2017

HDR PROJECT NO: 10020996

DATUM:

REV. DATE:

SHEET 1 OF 6



SWG-2017-00516 08/30/2017 The Nature Conservancy

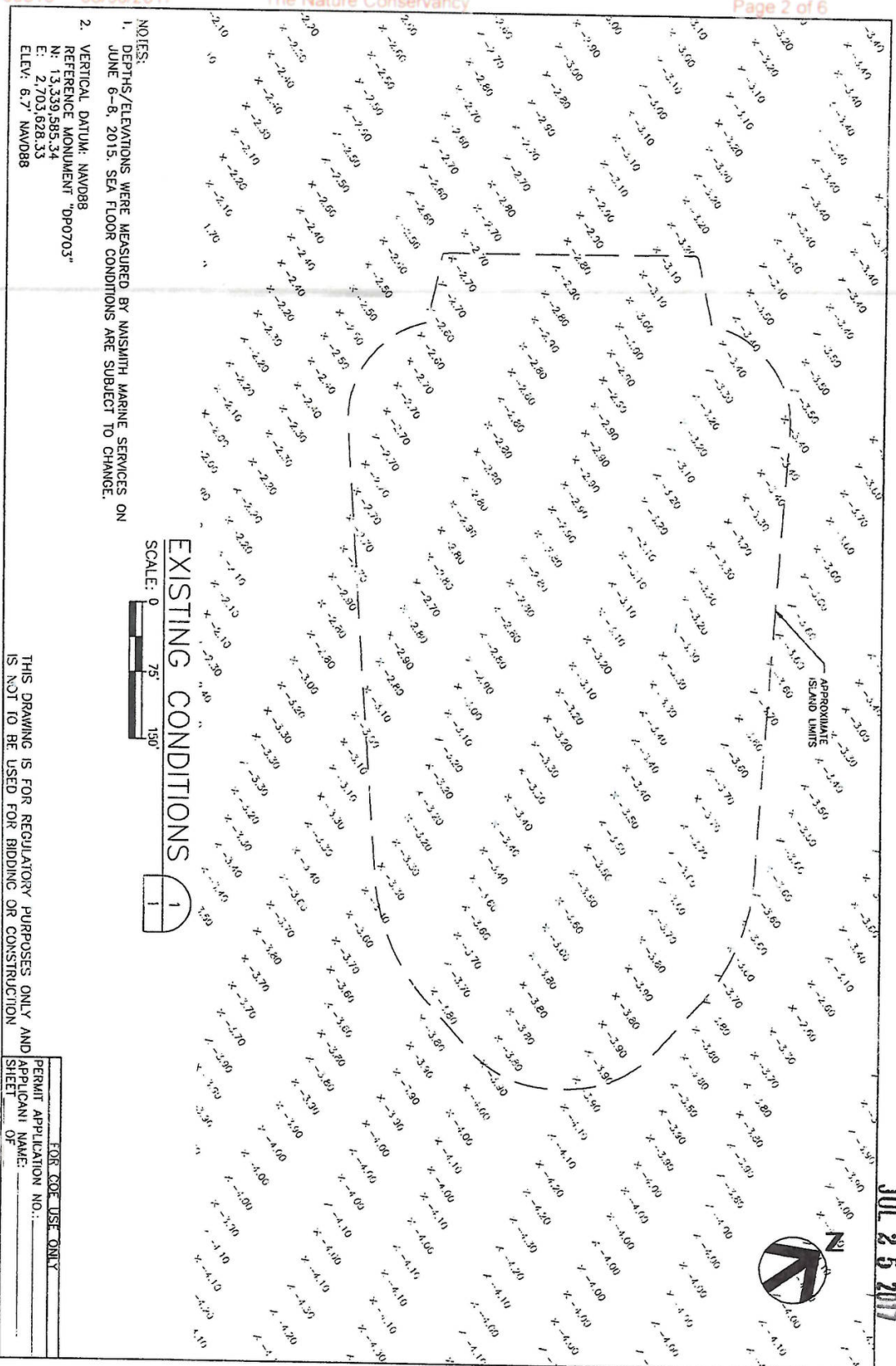


Texas P.E. Firm
Registration No. F-754

DATE: 07-24-2017

APPLICANT: THE NATURE CONSERVANCY OF TEXAS

ACTIVITY: MID-COAST BIRD ROOKERY ISLAND



- NOTES:
1. DEPTHS/ELEVATIONS WERE MEASURED BY WANSMITH MARINE SERVICES ON JUNE 6-8, 2015. SEA FLOOR CONDITIONS ARE SUBJECT TO CHANGE.
 2. VERTICAL DATUM: NAVD88
REFERENCE MONUMENT "DPO703"

EXISTING CONDITIONS

SCALE: 0 75' 150'

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SHEET	OF

HDR PROJECT NO: 10020996

DATUM:

REV. DATE:

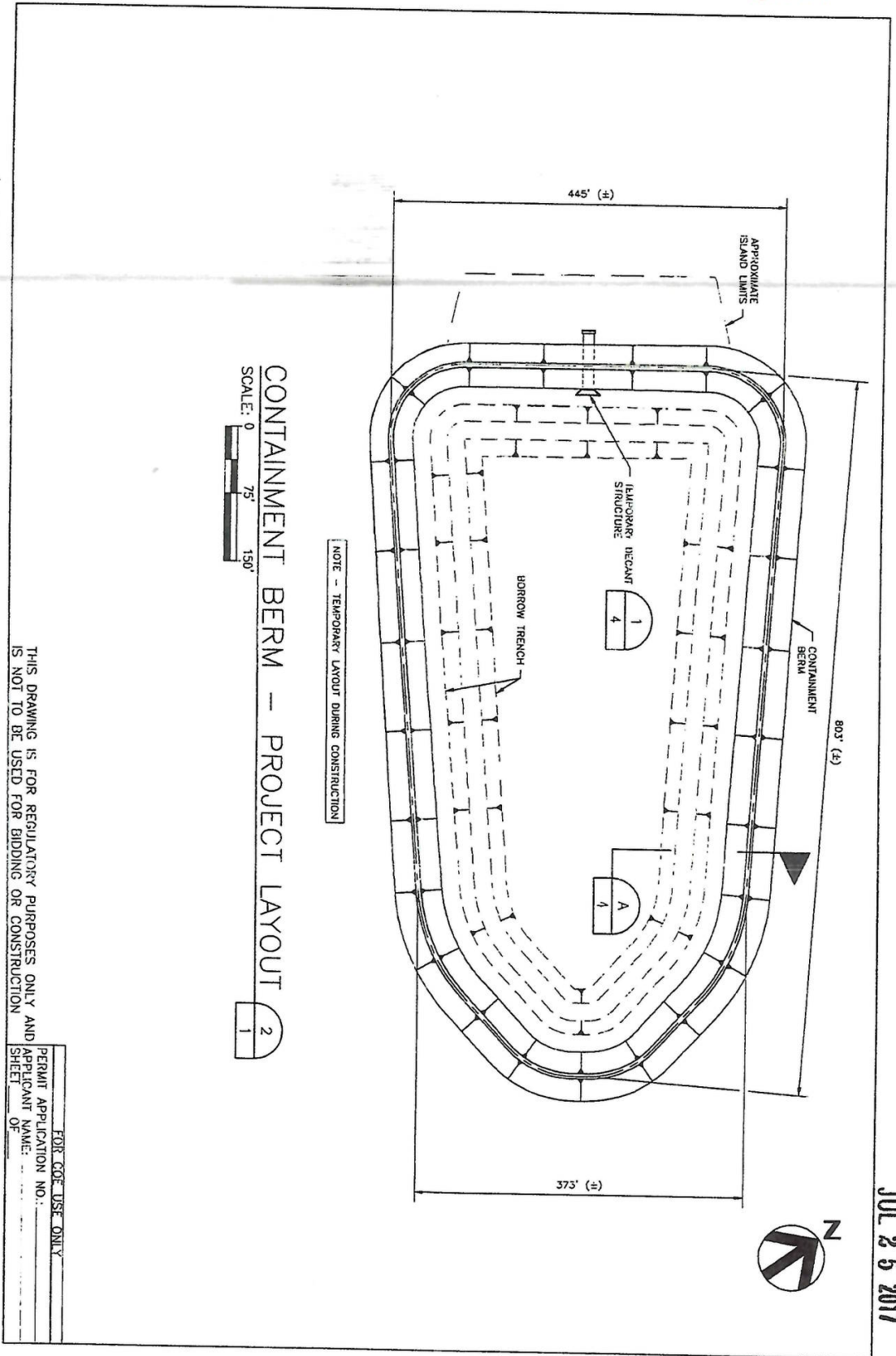
SHEET 2 OF 6

JUL 25 2017



ACTIVITY: MID-COAST BIRD ROOKERY ISLAND
APPLICANT: THE NATURE CONSERVANCY OF TEXAS
DATE: 07-24-2017

HDR PROJECT NO: 10020996
DATUM:
REV. DATE:
SHEET 3 OF 6



NOTE - TEMPORARY LAYOUT DURING CONSTRUCTION

CONTAINMENT BERM - PROJECT LAYOUT

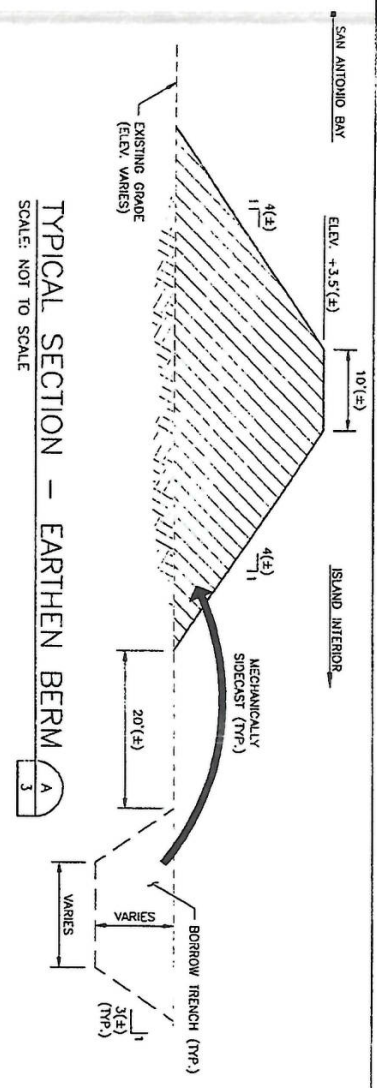
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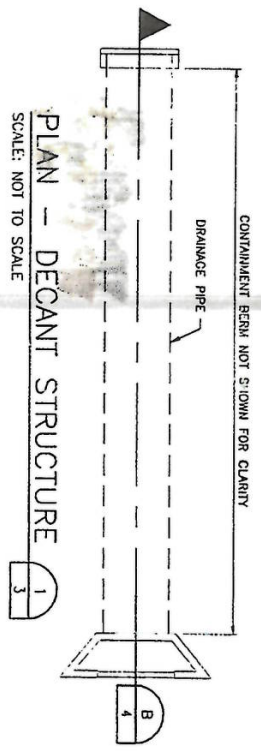
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SHEET OF

JUL 25 2017

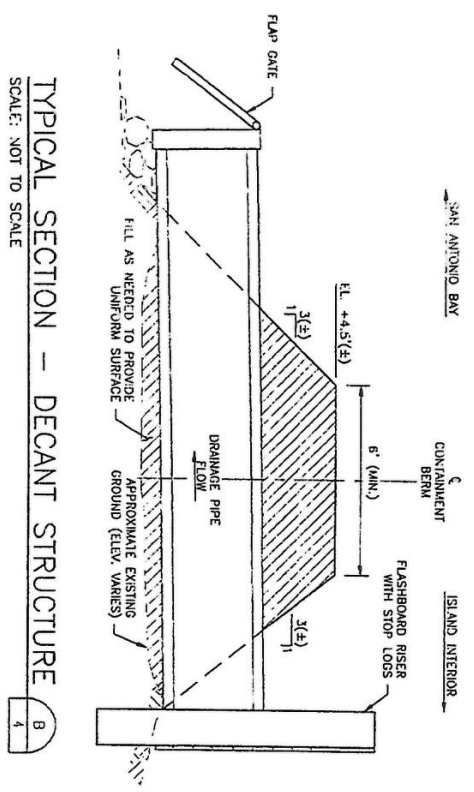
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TYPICAL SECTION -- EARTHEN BERM
SCALE: NOT TO SCALE



PLAN -- DECANT STRUCTURE
SCALE: NOT TO SCALE



TYPICAL SECTION -- DECANT STRUCTURE
SCALE: NOT TO SCALE

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ACTIVITY: MID-COAST BIRD ROOKERY ISLAND

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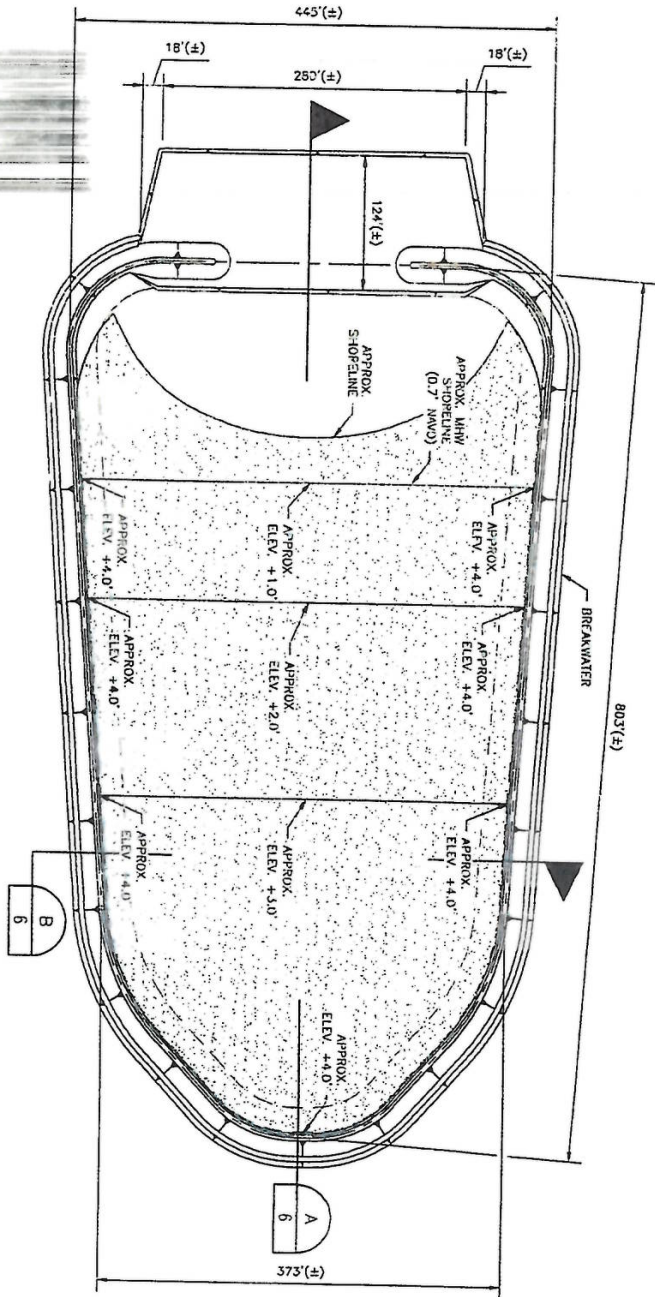
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REV. DATE:

SHEET 4 OF 6



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REVETMENT -- PROJECT LAYOUT



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SHEET 5 OF 6



JUL 25 2017

