



Project Location  
 Lat: 27.841881  
 Long: -97.05833



Brundrett Memorial Pier
  County Boundary

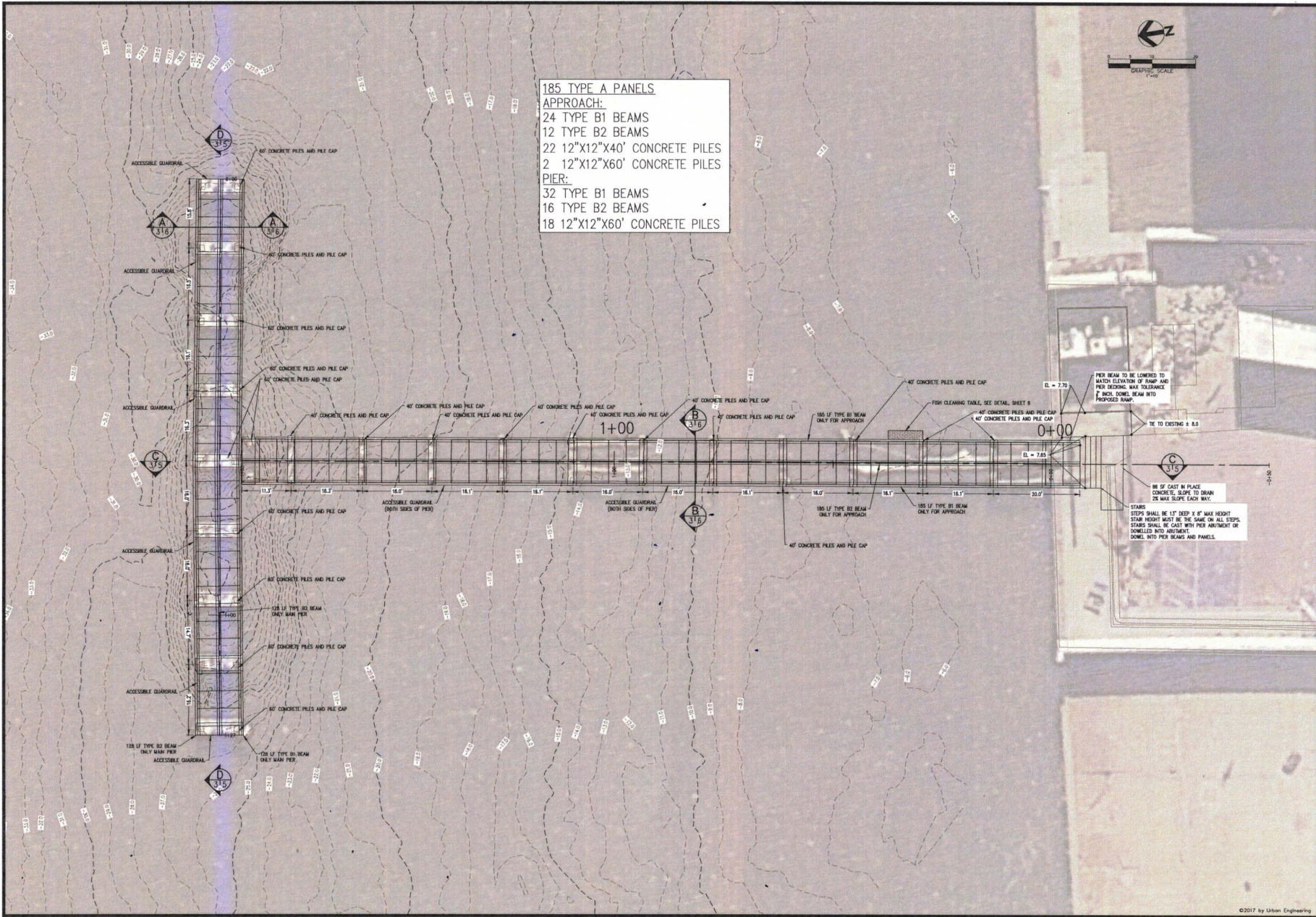
**Vicinity Map**  
**Brundrett Memorial Pier Reconstruction Project**  
**City of Port Aransas**  
**Nueces County, Texas**

Page 1 of 1	Scale: 1:250,000
NAD 83 TX SC ft	Date: May 2019

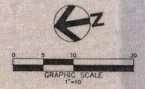
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MAY 19 2020

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185 TYPE A PANELS  
 APPROACH:  
 24 TYPE B1 BEAMS  
 12 TYPE B2 BEAMS  
 22 12"x12"x40' CONCRETE PILES  
 2 12"x12"x60' CONCRETE PILES  
 PIER:  
 32 TYPE B1 BEAMS  
 16 TYPE B2 BEAMS  
 18 12"x12"x60' CONCRETE PILES



REV.	BY	DATE	DESCRIPTION

DRAWN: SLS	DESIGNED: SLS
CHECKED: JLU	DATE: May, 2020

FOR PRELIMINARY REVIEW ONLY NOT FOR CONSTRUCTION	03/09/2020
BRUNDA L. BRUNDAZICK, JR., P.E.	ISSUE NO. 112259

BRUNDRETT MEMORIAL PIER PLAN  
 ROBERTS POINT PARK AND BRUNDRETT MEMORIAL  
 PIERS RECONSTRUCTION PLAN  
 Port Aransas, Texas

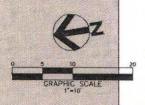
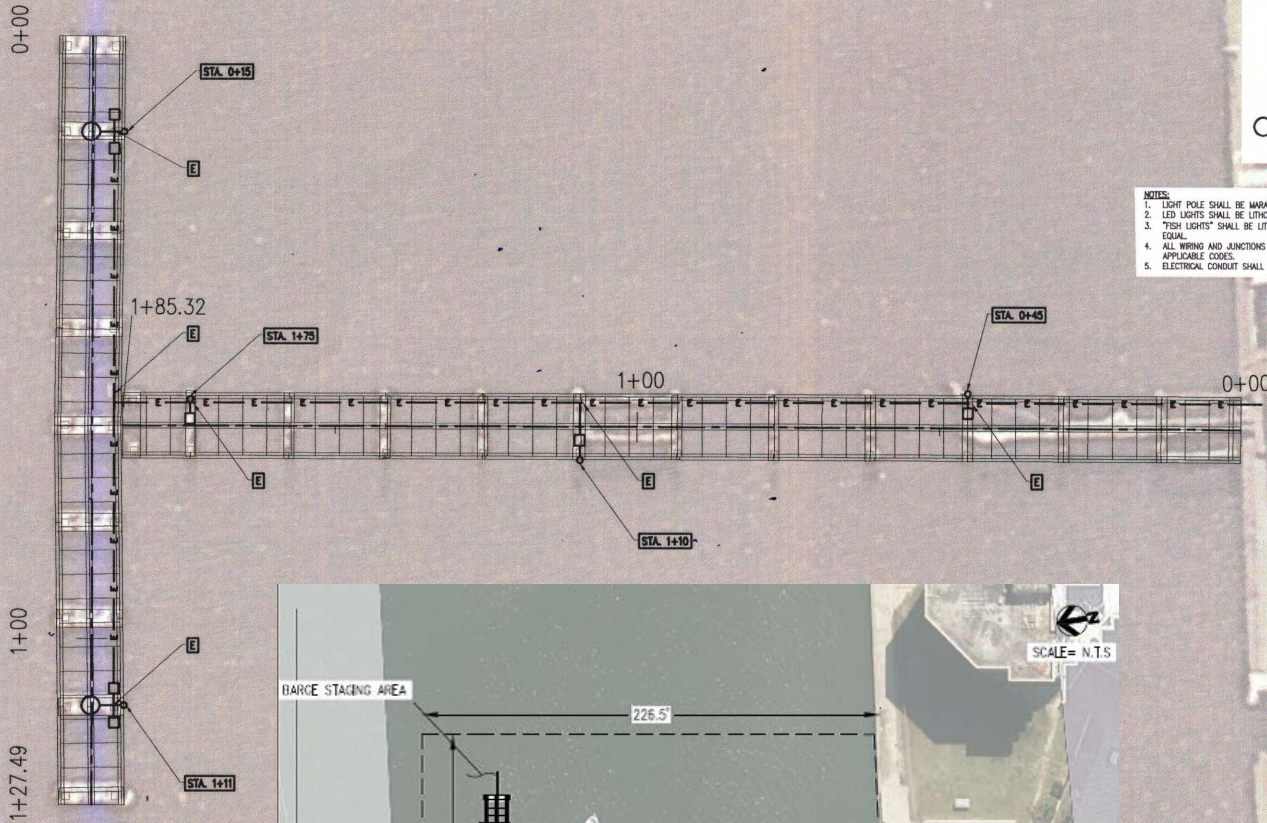


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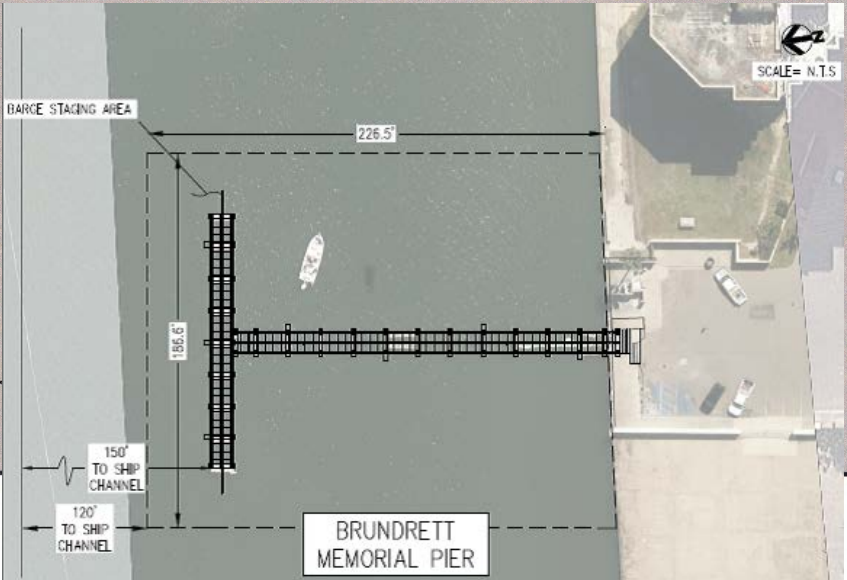
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**LEGEND**

- ELECTRICAL CONDUIT AND CONDUCTORS
- ELECTRICAL JUNCTION BOX
- LIGHTPOLE AND LIGHT ASSEMBLY
- LIGHTPOLE WITH DOUBLE AND LIGHT ASSEMBLY AND "FISH LIGHT"

- NOTES:**
1. LIGHT POLE SHALL BE MARATHON CMT TYPE SA-20-D-200, OR APPROVED EQUAL.
  2. LED LIGHTS SHALL BE LITHONIA ES30-LED-400-1000-40K-TM-ANGLT, OR APPROVED EQUAL.
  3. "FISH LIGHTS" SHALL BE LITHONIA HLF2 LED-P2-50K-WFL-MVOLT-QMO-UVB-DBLXD OR APPROVED EQUAL.
  4. ALL WIRING AND JUNCTIONS SHALL BE INSTALLED AND SIZED BY A LICENSED ELECTRICIAN PER ALL APPLICABLE CODES.
  5. ELECTRICAL CONDUIT SHALL BE MOUNTED UNDER THE PIER WHERE POSSIBLE.



REV.	BY	DATE	DESCRIPTION

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03/29/2020			
STEPHEN L. SPRADACON & P.C.			
10000 REG. NO. 11229			

BRUNDRETT MEMORIAL PIER ELECTRICAL PLAN  
ROBERTS POINT PARK AND BRUNDRETT MEMORIAL  
PIERS RECONSTRUCTION PLAN  
Port Aransas, Texas

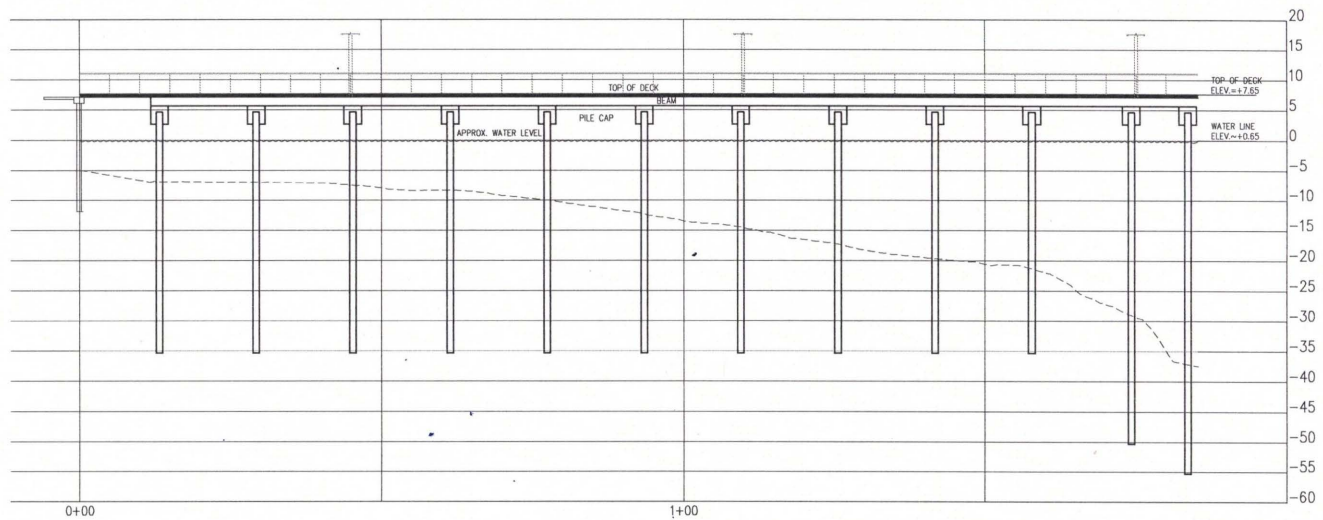


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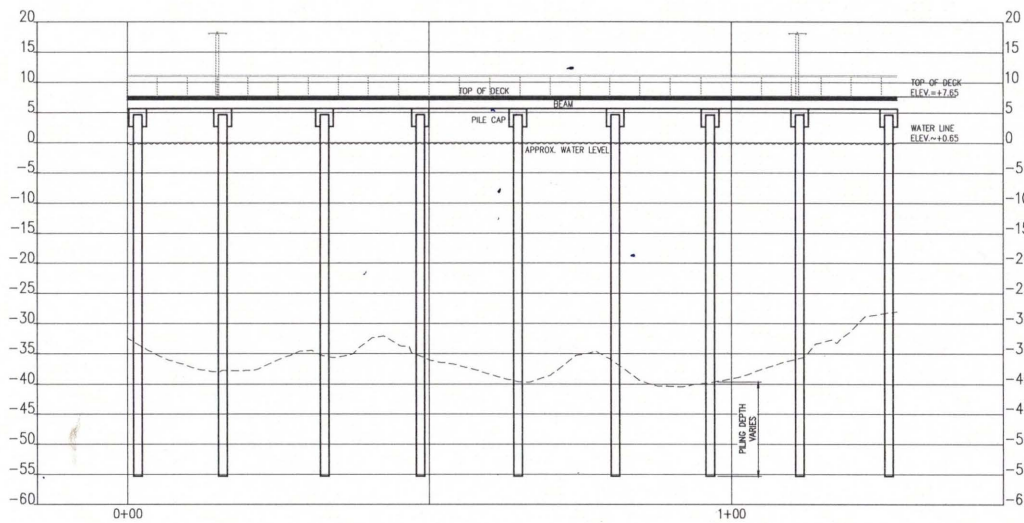


**C** 315 BRUNDRETT MEMORIAL PIER APPROACH PROFILE



GRAPHIC SCALE:  
1"=10' HORIZONTAL  
1"=10' VERTICAL

\* CONTRACTOR'S ENGINEER TO DETERMINE  
PILING DEPTH BASED ON PERFORMANCE  
SPECIFICATION



**D** 315 BRUNDRETT MEMORIAL PIER MAIN PIER PROFILE



GRAPHIC SCALE:  
1"=10' HORIZONTAL  
1"=10' VERTICAL

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TXS REG. NO. 13229			

BRUNDRETT MEMORIAL PIER PROFILE

ROBERTS POINT PARK AND BRUNDRETT MEMORIAL  
PIERS RECONSTRUCTION PLAN

Port Aransas, Texas



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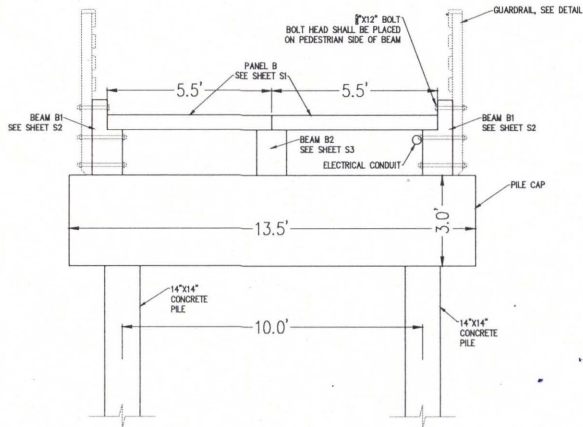
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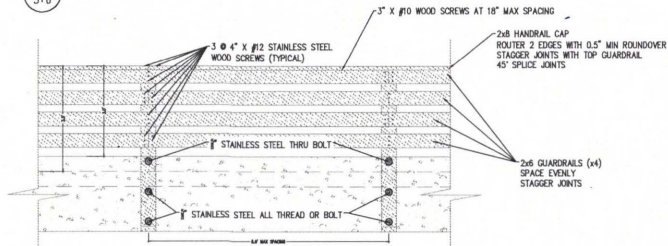
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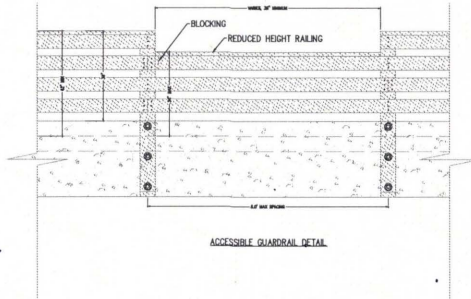
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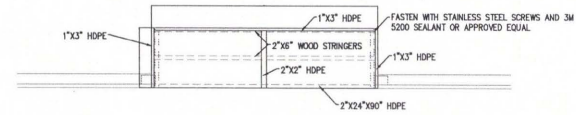
**A/B**  
316  
PIER SECTION A/B



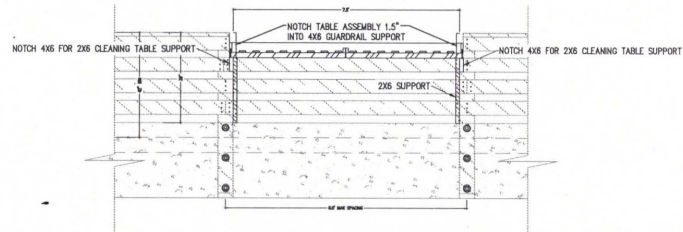
HANDRAIL DETAIL



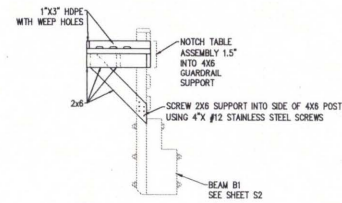
ACCESSIBLE GUARDRAIL DETAIL



FISH CLEANING TABLE PLAN



FISH CLEANING TABLE FRONT VIEW



FISH CLEANING TABLE SUPPORT DETAIL

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DATE: May, 2020

BRUNDRETT MEMORIAL PIER DETAILS  
ROBERTS POINT PARK AND BRUNDRETT MEMORIAL  
PIERS RECONSTRUCTION PLAN  
Port Aransas, Texas



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