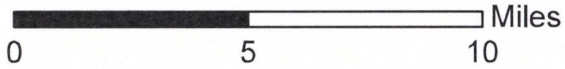


Project Location
 Lat: 27.838919
 Long: -97.076363



- ★ Charlie's Pasture Pier
- County Boundary



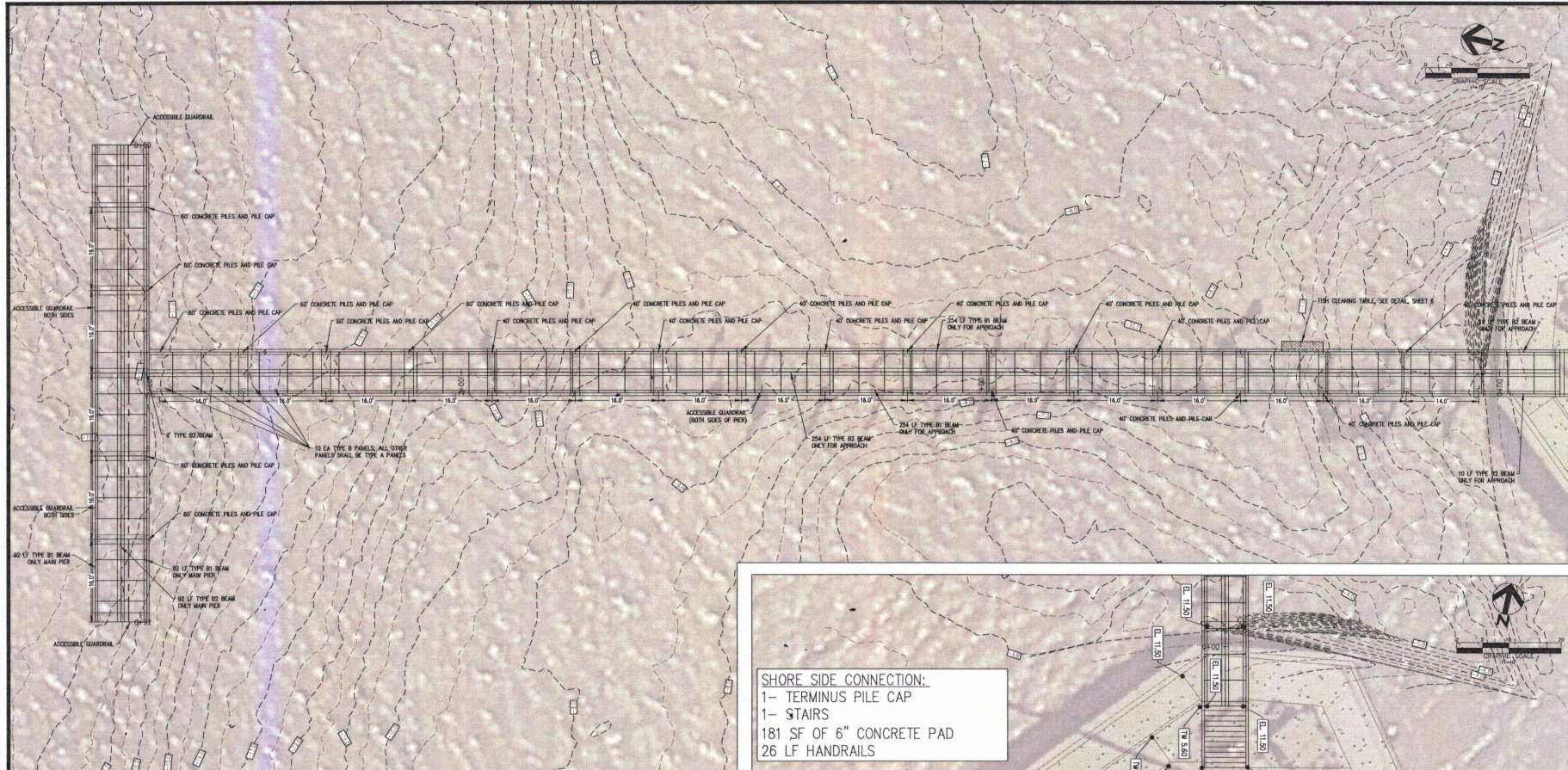
Vicinity Map
 Charlie's Pasture Pier Reconstruction Project
 City of Port Aransas
 Nueces County, Texas

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

SWG-2019-00350
 Sheet 1 of 5

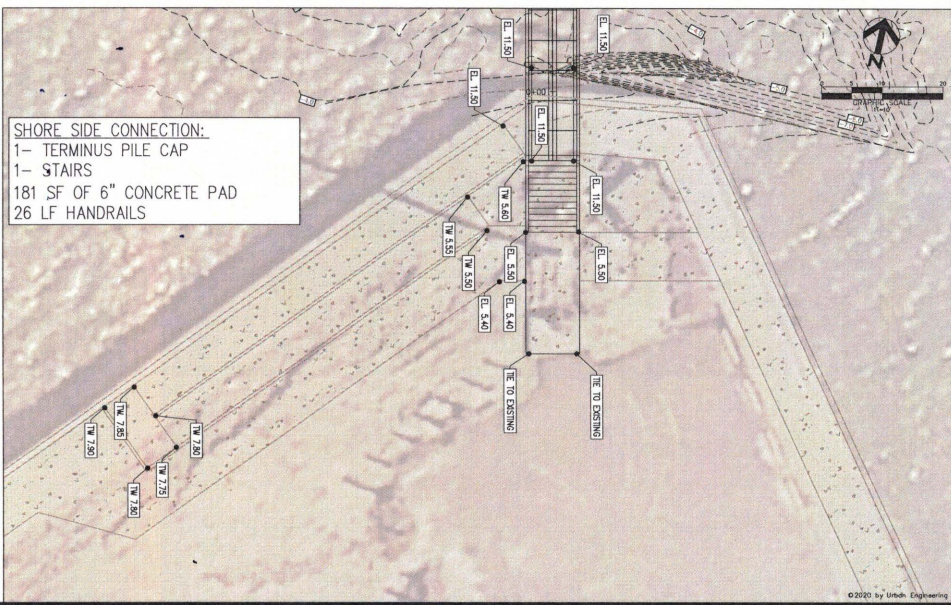
MAY 19 2020

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TEST PILE NOTE:
 ALL PILES SHALL BE IN ACCORDANCE WITH SPECIFICATION 3D3[1]. FINAL LENGTHS OF PILES SHALL BE DETERMINED BY SUCCESSFUL TEST PILE PLACEMENT. WHEN SHOWN ON THE DRAWING, THE ALLOWABLE LOAD VALUE FOR THE PILING SHALL BE DETERMINED BY DRIVING TEST PILING(S) AT THE SITE AND THEN 5 DAYS LATER TEST LOADING THE PILING(S).

146 TYPE A PANELS
 8 TYPE B PANELS
 APPROACH:
 544 LF TYPE B1 BEAMS
 272 LF TYPE B2 BEAMS
 28 14"X14"X40' CONCRETE PILES
 8 14"X14"X60' CONCRETE PILES
 18 CONCRETE PILE CAPS
 527 LF HANDRAILS
 15 LF (MIN.) ACCESSIBLE GUARDRAIL PIER:
 184 LF TYPE B1 BEAMS
 92 LF TYPE B2 BEAMS
 14 14"X14"X60' CONCRETE PILES
 7 CONCRETE PILE CAPS
 152 LF HANDRAILS
 45 LF (MIN.) ACCESSIBLE GUARDRAIL



REV.	BY	DATE	DESCRIPTION

DRAWN: SCS	DESIGNED: S.S	CHECKED: JLU	DATE: Mar. 2020
FOR PRELIMINARY REVIEW ONLY			
NOT FOR CONSTRUCTION	03/02/2020	STUBAN L. PROKACZYK, P.E.	UTMS REG. NO. 113358

CHARLES PASTURE PIER PLAN
ROBERTS POINT PARK AND BRANDRETT MEMORIAL
PIERS RECONSTRUCTION PLAN
 Port Aransas, Texas

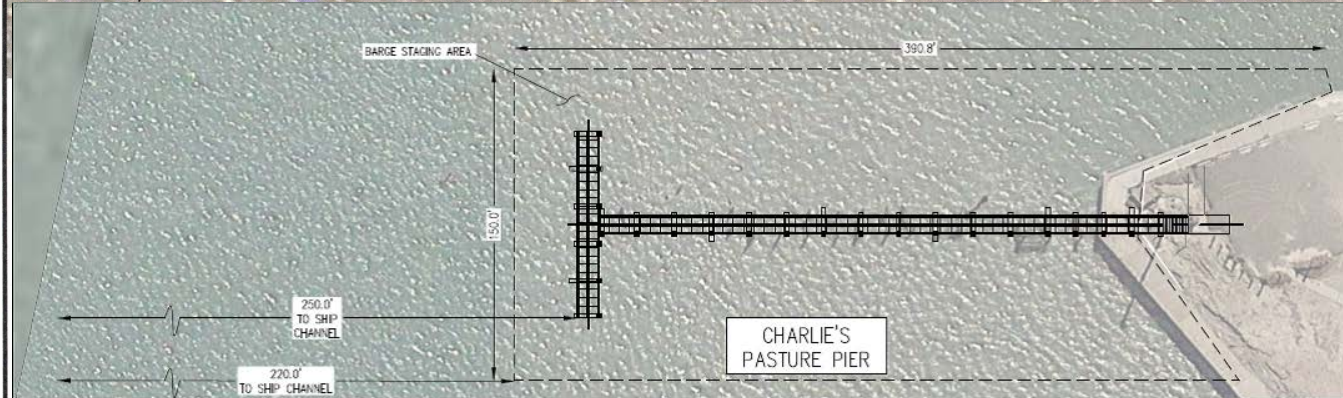
URBAN	3000 W. HWY. 101, SUITE 100, PORT ARANSAS, TEXAS 78373 TEL: 361.746.4200 WWW.URBANENGINEERING.COM
ENGINEERING	
11	OF 14
JOB NO.	08100.07.15

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 Sheet 2 of 5

MAY 19 2020

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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 DSX0-LED-40C-1000-40K-TSM-INVOLT, OR APPROVED EQUAL.
 3. "FISH LIGHTS" SHALL BE LITHONIA HL2 LED-P2-50K-WFL-INVOLT-DWO-UBV-DEBUX 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

DRAWING: SLS
 DESIGNED: SLS
 CHECKED: ALJ
 DATE: Mar. 2020

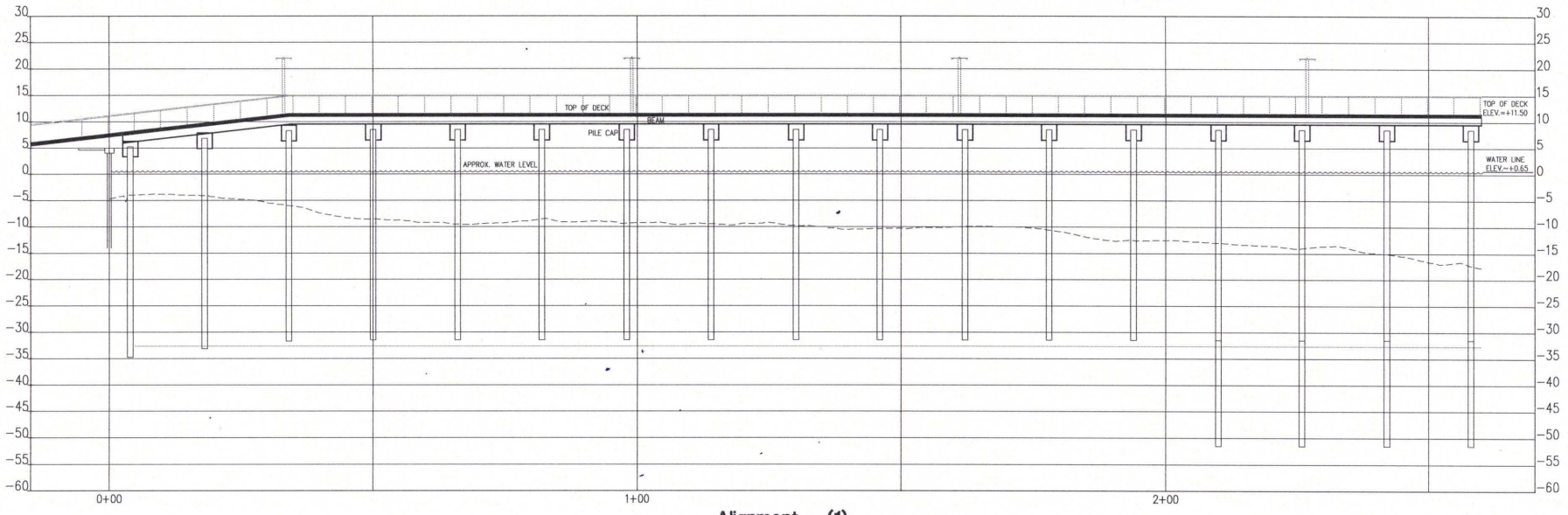
FOR PRELIMINARY REVIEW ONLY
 NOT FOR CONSTRUCTION
 03/09/2020
 STEPHEN L. SHADLOCK, JR., P.E.
 TEXAS REG. NO. 12329

URBAN ENGINEERING
 CHARLIE'S PASTURE PIER ELECTRICAL PLAN
 ROBERTS POINT PARK AND BRANDRETT MEMORIAL
 PIERS RECONSTRUCTION PLAN
 Port Aransas, Texas

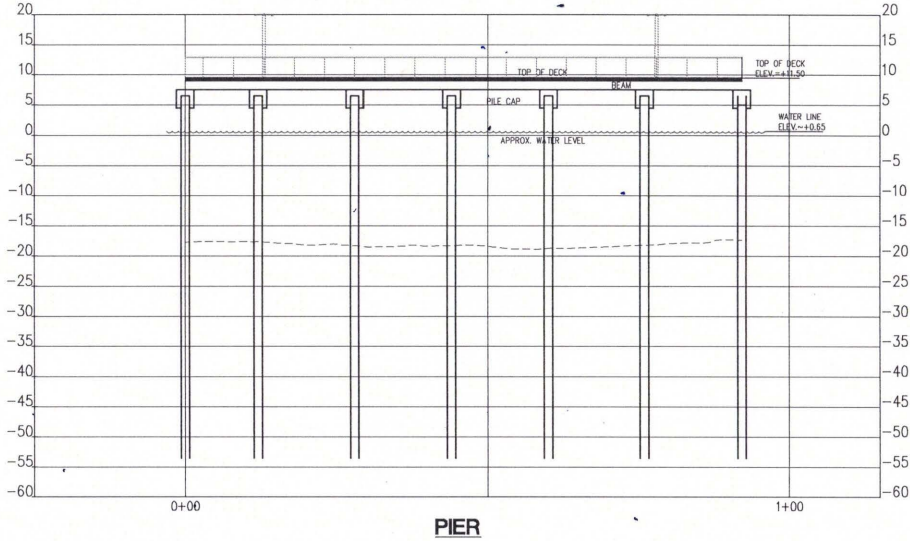
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 OF 14
 JOB NO.
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 Sheet 3 of 5

MAY 19 2020



Alignment - (1)



PIER

REV.	DATE	DESCRIPTION

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BRIGGS L. SHROCKWICK, JR., P.E.	TEMS REG. NO. 13339

CHARLES PASTURE PIER PROFILE
 ROBERTS POINT PARK AND BRIDGEMAN MEMORIAL
 PIERS RECONSTRUCTION PLAN
 Port Aransas, Texas



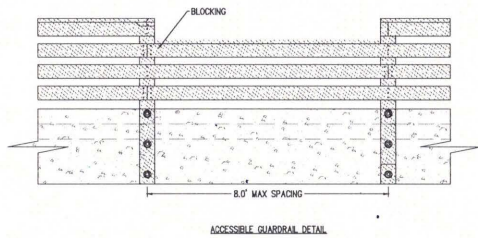
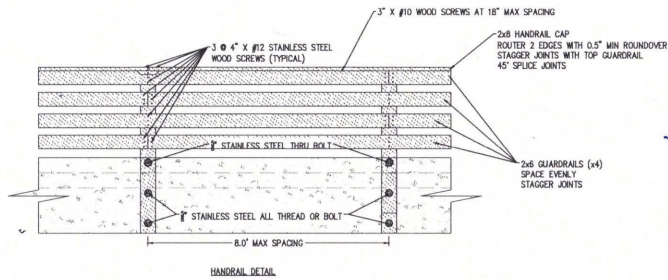
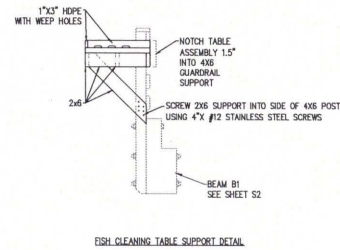
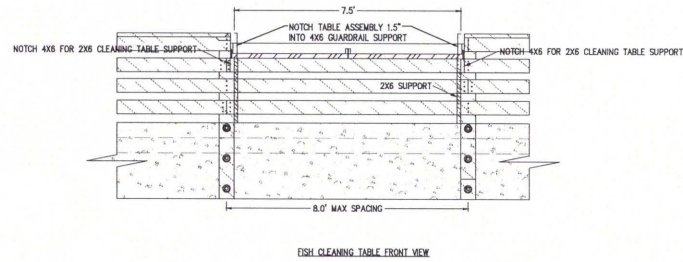
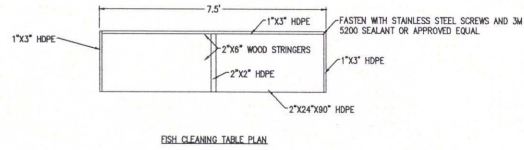
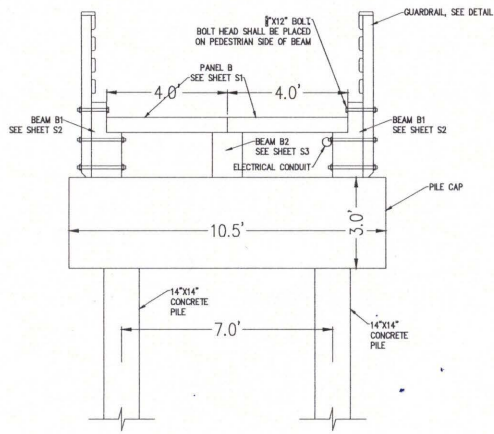
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 JOB NO. 06100.B7-15

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 Sheet 4 of 5

MAY 19 2020



NO.	REVISION DATE	DESCRIPTION

DRAWN: SLS	DESIGNED: SLS	CHECKED: JLU	DATE: Mar. 2020
FOR PRELIMINARY REVIEW ONLY NOT FOR CONSTRUCTION			
DATE: 03/26/2020	BY: BRUNNEN, L. BRUNNEN, L.	DATE: 03/26/2020	BY: BRUNNEN, L. BRUNNEN, L.

CHARLES PASTURE PIER DETAILS
 ROBERTS POINT PARK AND BRANDRETT MEMORIAL
 PIER RECONSTRUCTION PLAN
 Port Aransas, Texas



SHEET 14 OF 14
 JOB NO. 06100.B7.15

SWG-2019-00350
 Sheet 5 of 5

MAY 19 2020

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