



Addendum No. 2

Date: June 23, 2025
Project: City of South Padre Island Marisol (Laguna Madre) Boat Ramp Construction
ITB 2025-SL01
LJA Project No. C275-21184

Prospective bidders are hereby notified of the following modifications to the contract documents. These modifications shall become a part of the contract documents. The provisions of the contract documents not specifically affected by the addendum shall remain unchanged.

I. CLARIFICATIONS

- A. Question 1: In the dock and fish cleaning station plans none of the hardware is detailed other than "All hardware to be Stainless Steel". What are the sizes of the bolts, washers, lock washers? Galvanized or Stainless Steel?

Answer 1: **Please see revised sheet C17, as part of this addendum, and specifications 061000 ROUGH CARPENTRY and 067300 COMPOSITE DECKING as part of ITB 2025-SL01.**

- B. Question 2: For the dock, is it the intention to have 3 stringers in the front, 1 in the middle, and 2 in the rear?

Answer 2: **Please see revised sheet C19, as part of this addendum, adding stringers to the middle part of the attending dock.**

- C. Question 3: For the fish cleaning station hurricane ties are mentioned in the notes but are not shown in the plans or details. Do you want to use joist hangers, or hurricane ties, or both?

Answer 3: **Both hurricane ties and joist hangers are required per notes and details on revised plan sheet C17, as part of this addendum, and specification 061000 ROUGH CARPENTRY as part of ITB 2025-SL01.**

- D. Question 4: Will the tie back dead man require reinforcement? The dead man appears to be deep. Please clarify.

Answer 4: **Tie backs and dead man anchors will no longer be required on this project. Tidewall™ TW95 (or approved equal) vinyl sheets piles have been changed to Nucor PZ 27 (or approved equal), cantilever, steel sheet piles. See revised proposal and plan sheets as part of this addendum.**

- E. Question 5: The ADA ramp and pavers appear to conflict with the tieback rods for the boat ramp bulkhead. Please provide details and clarify

Answer 5: **This conflict no longer exists as the Tidewall™ TW95 (or approved equal) vinyl sheets piles have been changed to Nucor PZ 27 (or**

approved equal), cantilever, steel sheet piles. See revised proposal and plan sheets as part of this addendum.

F. Question 6: Could you please confirm which roofing material is required for the fish cleaning station roof, or if there is a preferred option we should proceed with?

Answer 6: **Please refer to specifications 074113 STANDING SEAM METAL ROOF PANELS and 076200 SHEET METAL FINISHING AND TRIM as part of ITB 2025-SL01.**

G. Question 7: Plan sheet C9 depicts a ribbon curb adjacent to the brick pavers, there is no pay items for this work. If a ribbon curb is required, please provide details of the locations and a pay item for this work.

Answer 7: **It is intended, per the detail, that the ribbon curb be placed on the outer perimeter of the pavers. See revised proposal for ribbon curb bid item and quantity as part of this addendum.**

II. MODIFICATIONS TO THE BIDDING REQUIREMENTS

A. Proposal

DELETE: Proposal in its entirety.

ADD: Proposal in its entirety (Attachment 'A').

III. MODIFICATIONS TO THE PLAN SHEETS

A. Plan Sheets

DELETE the following plan sheets:

Deleted Plan Sheets
T1 – Title Sheet
C1 – Existing Conditions, Project Control & Demolition Notes
C2 – Proposed Site Plan
C3 – Grading, Drainage, Jointing & Dimension Plan
C4 – Boat Ramp Plan & Profile
C11 – Concrete Details (2 of 2)
C17 – Fish Cleaning Station
C19 – Dock Details

ADD the following plan sheets (Attachment 'B'):

Added Plan Sheets
T1 – Title Sheet
C1 – Existing Conditions, Project Control & Demolition Notes
C2 – Proposed Site Plan

Added Plan Sheets (Continued)
C3 – Grading, Drainage, Jointing & Dimension Plan
C4 – Boat Ramp Plan & Profile
C11 – Concrete Details (2 of 2)
C17 – Fish Cleaning Station
C19 – Dock Details

IV. ATTACHMENTS

1. Proposal (Attachment 'A')
2. Plan Sheets (Attachment 'B')
3. Pre-bid Meeting Sign-in Sheet (Attachment 'C')

Please acknowledge receipt of this addendum in the appropriate place in your PROPOSAL FORM.

End of Addendum No. 2



Yesenia Singleton
Yesenia Singleton, PE
Project Engineer

BASE BID – SCHEDULE ‘A’

I	II	III	IV	V
ITEM	QTY & UNIT	DESCRIPTION	UNIT PRICE	TOTAL
I. GENERAL				
A1	1 LS	Mobilization/Demobilization, Complete in Place per Lump Sum.	\$ _____	\$ _____
A2	1 LS	Traffic Control, Complete in Place per Lump Sum.	\$ _____	\$ _____
A3	1 LS	Storm Water Pollution Prevention Plan, Complete in Place per Lump Sum.	\$ _____	\$ _____
A4	0.88 AC	Site Clearing, Grubbing, and Grading, Complete in Place per Acre.	\$ _____	\$ _____
A5	1 LS	Allowance for Unanticipated Adjustments, Complete in Place per Lump Sum.	\$ <u>100,000.00</u>	\$ <u>100,000.00</u>
II. SITEWORK				
A6	51 LF	Saw Cut and Remove Existing Sheet Pile Bulkhead and Concrete Cap to Accommodate Boat Ramp Construction, Complete in Place per Linear Foot.	\$ _____	\$ _____
A7	32 SY	Saw Cut and Remove Existing Bituminous Surface, Complete in Place per Square Yard.	\$ _____	\$ _____
A8	1 LS	Cofferdam, Dewatering and Silt Curtain per USACE Nationwide Permit No. SWG-2022-00301, Complete in Place Lump Sum.	\$ _____	\$ _____
A9	2,036 SY	Proposed 6” Reinforced Concrete Pavement Parking Lot per Construction Plans and Specifications, Complete in Place per Square Yard.	\$ _____	\$ _____
A10	133 SY	Proposed 6” Reinforced Concrete Boat Ramp per Construction Plans and Specifications, Complete in Place per Square Yard.	\$ _____	\$ _____
A11	789 SY	Proposed Pavers per Construction Plans and Specifications, Complete in Place per Square Yard.	\$ _____	\$ _____
A12	777 LF	Proposed Reinforced Concrete Ribbon Curb per Construction Plans and Specifications, Complete in Place per Linear Foot.	\$ _____	\$ _____
A13	360 SF	Proposed Wooden Attendant Dock (6’x60’) per Construction Plans and Specifications, Complete in Place per Square Foot.	\$ _____	\$ _____
A14	95 SF	Proposed 4” Reinforced Concrete ADA Ramp per Construction Plans and Specifications, Complete in Place per Square Foot.	\$ _____	\$ _____
A15	132 LF	Proposed NOCUR PZ 27 (30’ Long), or Approve Equal, Cantilever Steel Sheet Pile and Concrete Cap per Construction Plans and Specifications, Complete in Place per Linear Foot.	\$ _____	\$ _____

BASE BID – SCHEDULE ‘A’

I	II	III	IV	V
ITEM	QTY & UNIT	DESCRIPTION	UNIT PRICE	TOTAL
II. SITEWORK (CONT'D)				
A16	36 CY	Proposed Scour Protection Rock Riprap per Construction Plans and Specifications, Complete in Place per Cubic Yards.	\$ _____	\$ _____
A17	9 EA	Proposed Bollards per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A18	13 EA	Proposed Wheel Stop per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A19	6 EA	Proposed Parking Lot Signage per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A20	1 LS	Proposed Parking Lot Striping per Construction Plans and Specifications, Complete in Place per Lump Sum.	\$ _____	\$ _____
A21	1 LS	Proposed Fish Cleaning Structure and Foundation per Construction Plans and Specifications, Complete in Place per Lump Sum.	\$ _____	\$ _____
A22	2 EA	Proposed Fish Cleaning Station per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A23	38 LF	Proposed 6" Header Curb per Construction Plans and Specifications, Complete in Place per Linear Foot.	\$ _____	\$ _____
III. UTILITIES				
A24	2 EA	Proposed 4" Wastewater Line Service Connection Tie-In with Drop Connection to Existing Wastewater Manhole (4'-6' Depth) per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A25	54 LF	Proposed 4" ASTM D-3034 PVC (SDR 26) Wastewater Line (4'-6' Depth) per Construction Plans and Specifications, Complete in Place per Linear Foot.	\$ _____	\$ _____
A26	2 EA	Proposed 4" Wastewater End Cap per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A27	2 EA	Proposed Wastewater Manhole Rim and Cover Adjustment per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A28	2 EA	Proposed Water Valve Rim and Cover Adjustment per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A29	2 EA	Proposed Tie-In to New 2" C-900 PVC Waterline to Existing 2" Waterline per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A30	254 LF	Proposed 2" C-900 PVC (SDR 21) Waterline per Construction Plans and Specifications, Complete in Place per Linear Foot.	\$ _____	\$ _____

BASE BID – SCHEDULE ‘A’

I	II	III	IV	V
ITEM	QTY & UNIT	DESCRIPTION	UNIT PRICE	TOTAL
III. UTILITIES (CONT'D)				
A31	3 EA	Proposed 2" x 2" x 2" Tee per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A32	3 EA	Proposed 2" Water Valve per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A33	6 EA	Proposed 2" 90° Bend per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A34	3 EA	Proposed 2" 45° Bend per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A35	3 EA	Proposed 2" Water Line End Cap per Construction Plans and Specifications, Complete in Place per Each.	\$ _____	\$ _____
A36	1 LS	Proposed Hose Bib per Construction Plans and Specifications, Complete in Place per Lump Sum.	\$ _____	\$ _____
A37	1 LS	Proposed Back Flow Preventer per Construction Plans and Specifications, Complete in Place per Lump Sum	\$ _____	\$ _____
A38	1 LS	Water System Testing and Approval By Laguna Madre Water District, Complete And In Place Per Lump Sum.	\$ _____	\$ _____
A39	254 LF	Trench Safety Related to 2" C-900 PVC Waterline Improvements (All Depths), Complete In Place Per Linear Foot.	\$ _____	\$ _____
A40	54 LF	OSHA Trench Protection For Wastewater Line (All Depths), Complete In Place Per Linear Foot.	\$ _____	\$ _____
A41	1 LS	Proposed Reinforced Concrete Riprap Connecting into Existing Curb Inlet per Construction Plans and Specifications, Complete in Place per Lump Sum.	\$ _____	\$ _____
IV. ELECTRICAL				
A42	1 LS	Electrical Improvements per Construction Plans and Specifications, Complete in Place Lump Sum.	\$ _____	\$ _____
V. LANDSCAPE & IRRIGATION				
A43	1 LS	Landscape & Irrigation Improvements per Construction Plans and Specifications, Complete in Place Lump Sum.	\$ _____	\$ _____
TOTAL BASE BID – SCHEDULE ‘A’ (ITEMS A1-A43):				\$ _____

The undersigned hereby declares that he/she has visited the site and has carefully examined the plans, specifications and contract documents relating to the work covered by his/her bid or bids, that he/she agrees to do the work, and that no representations made by the City are in any sense a warranty but are mere estimates for the guidance of the Contractor.



LJA ENGINEERING
 TEXAS ENGINEERING FIRM F-1386
 5350 S. Staples Street, Suite 425
 Corpus Christi, Texas 78411
 phone.361.991.8550
 www.LJA.com

CONSTRUCTION PLANS FOR SOUTH PADRE ISLAND, TEXAS MARISOL BOAT RAMP PROJECT

ITB 2025-SL01
 LJA PROJECT No.: C275-21184

PROJECT No.:
 C275-21184

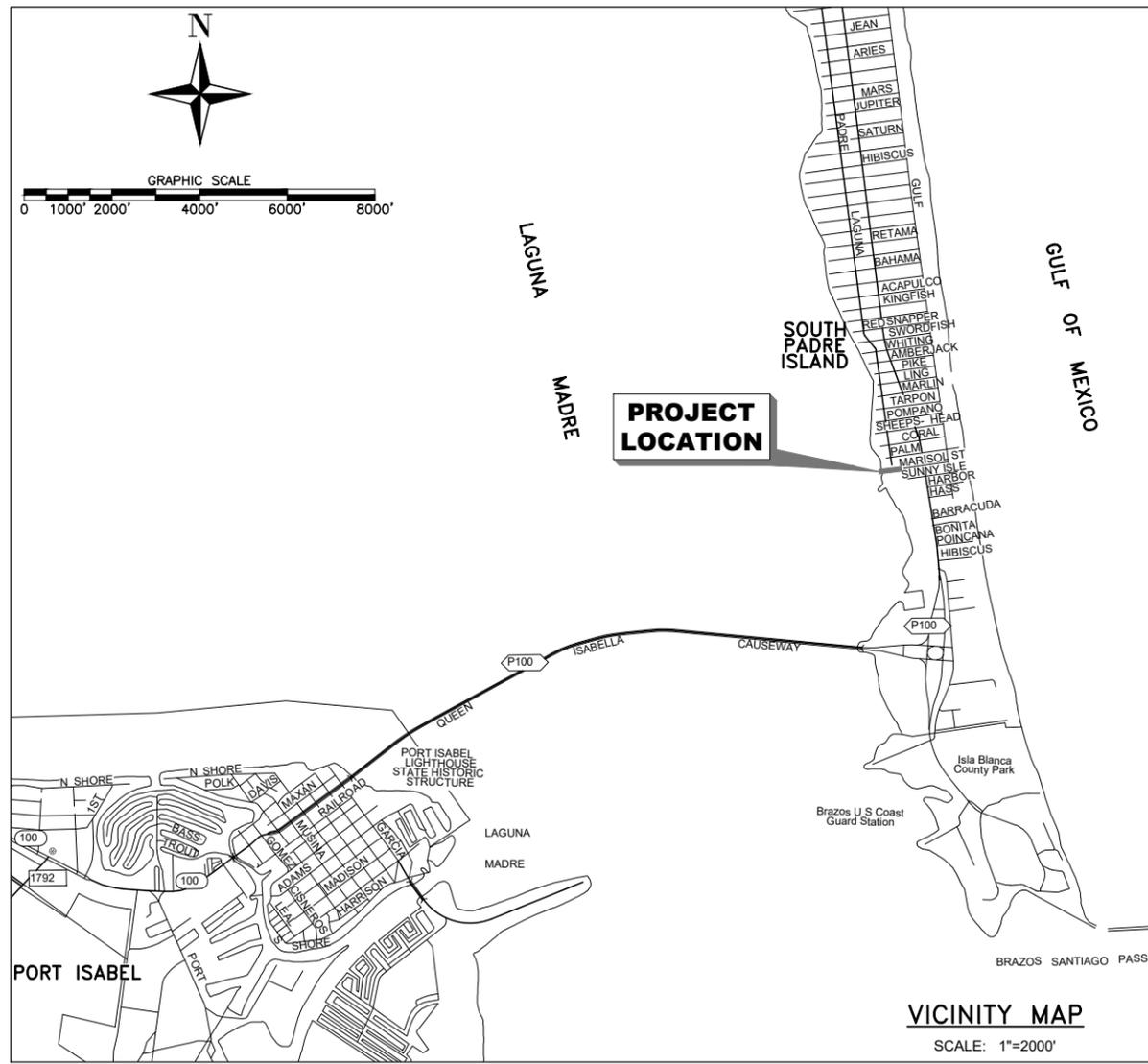
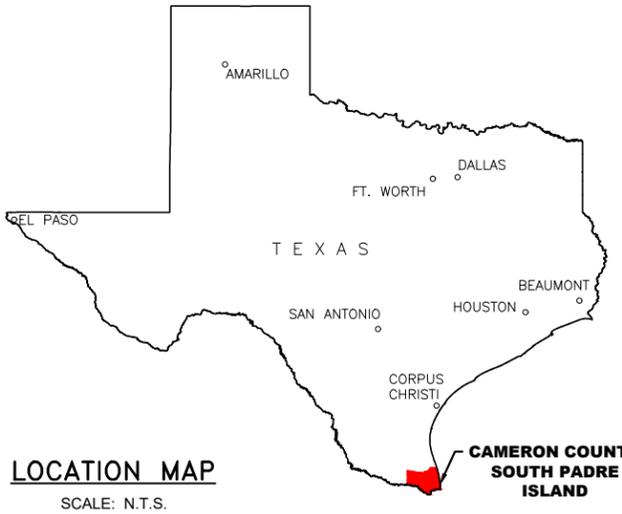


MARISOL BOAT RAMP PROJECT
 1705 LAGUNA BOULEVARD
 SOUTH PADRE ISLAND, TEXAS 78597

SCALE: AS NOTED
 DRAWN BY: MF
 APPROVED BY: YS
 DATE: 12/22/2023
 JOB NO.: C275-21184

T1

TDLR REGISTRATION No. TABS2023004314



SHEET No.	DESCRIPTION
T1	TITLE SHEET
G1	GENERAL NOTES
G2	LEGEND, ABBREV., QUANTITY & TESTING SCHEDULE
C1	EXISTING CONDITIONS, PROJECT CONTROL & DEMOLITION NOTES
C2	PROPOSED SITE PLAN
C3	GRADING, DRAINAGE, JOINTING & DIMENSION PLAN
C4	BOAT RAMP PLAN & PROFILE
C5	UTILITY PLAN
C6	PARKING LOT STRIPING & TDLR COMPLIANCE
C7	ADA RAMP DETAILS
C8	SIGNAGE DETAILS
C9	PAVER DETAILS
C10	CONCRETE DETAILS (1 OF 2)
C11	CONCRETE DETAILS (2 OF 2)
C12	WASTEWATER STANDARD DETAILS (1 OF 2)
C13	WASTEWATER STANDARD DETAILS (2 OF 2)
C14	WATER STANDARD DETAILS (1 OF 3)
C15	WATER STANDARD DETAILS (2 OF 3)
C16	WATER STANDARD DETAILS (3 OF 3)
C17	FISH CLEANING STATION
C18	FISH CLEANING STATION FOUNDATION PLAN
C19	DOCK DETAILS
C20	DRILLED SHAFT LIGHT POLE FOUNDATION
C21	TRAFFIC CONTROL PLAN
C22	ENVIRONMENTAL PERMITS ISSUED & COMMENTS (EPIC)
C23	STORMWATER POLLUTION PREVENTION PLAN NOTES
C24	STORMWATER POLLUTION PREVENTION PLAN
C25	STORMWATER POLLUTION PREVENTION PLAN DETAILS
E1	ELECTRICAL SITE PLAN
E2	SUPPORT STRUCTURE DETAIL
LANDSCAPE & IRRIGATION	
L0-00	GENERAL NOTES
L7-00	LANDSCAPE LAYOUT
L8-01	LANDSCAPE DETAILS
L9-00	IRRIGATION LAYOUT
L9-01	IRRIGATION DETAILS
L9-02	IRRIGATION DETAILS
L9-03	IRRIGATION DETAILS
L9-04	IRRIGATION DETAILS

CALL BEFORE YOU DIG!

PARTICIPANTS REQUEST
 48 HOURS NOTICE
 BEFORE YOU DIG,
 DRILL, OR BLAST.
 STOP AND CALL
 811

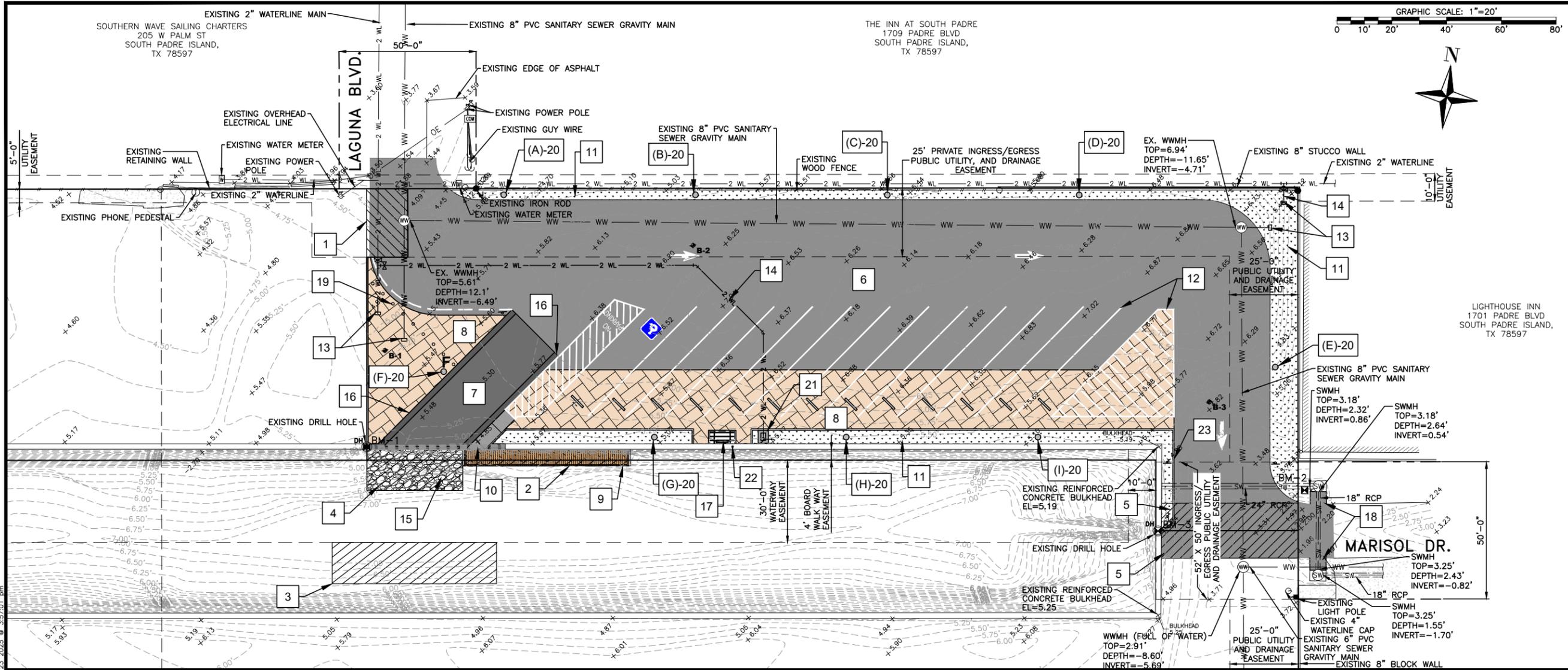
Know what's below.
 Call before you dig.

THE LONE STAR NOTIFICATION COMPANY
 AT 1-800-669-8344

DECEMBER 2023

ATTACHMENT 'B'
 ADDENDUM NO. 2

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PROJECT No.:
C275-21184

STATE OF TEXAS
YESENIA SINGLETON
102398
LICENSED PROFESSIONAL ENGINEER
December 22, 2023

LJA ENGINEERING
TBE FIRM REG. NO. F-1386

South Padre Island

MARISOL BOAT RAMP PROJECT
1705 LAGUNA BOULEVARD
SOUTH PADRE ISLAND, TEXAS 78597

PROPOSED SITE PLAN

REVISION NO.	DATE	BY	DESCRIPTION
6/23/25		MG	REVISED I1B TO CONSIDER WITH BID YEAR AND EXISTING TOPO UPDATED AFTER DREDGING

CONSTRUCTION NOTES:

- 1 EXISTING 25' PRIVATE INGRESS/EGRESS PUBLIC UTILITY, AND DRAINAGE EASEMENT.
- 2 EXISTING 2'X61.3' BOARDING DOCK EASEMENT.
- 3 EXISTING 15'X60' WATERWAY EASEMENT.
- 4 EXISTING 35'X15' TEMPORARY CONSTRUCTION EASEMENT FOR ROCK RIPRAP.
- 5 EXISTING 10'X52' TEMPORARY CONSTRUCTION EASEMENT.
- 6 PROPOSED 2,036 SY OF 6" REINFORCED CONCRETE PARKING LOT (SEE SHEET C3, C10 & C11 FOR DETAILS).
- 7 PROPOSED 133 SY OF 6" REINFORCED CONCRETE BOAT RAMP (SEE SHEET C4, C10 & C11 FOR DETAILS).
- 8 PROPOSED 789 SF OF 4" PAVERS (SEE SHEET C9 FOR DETAILS).
- 9 PROPOSED 360 SF (6' X 60') OF WOODEN ATTENDANT DOCK (SEE SHEET C19 FOR DETAILS).
- 10 PROPOSED 95 SF OF 4" REINFORCED CONCRETE ADA RAMP (SEE SHEET C7 FOR DETAILS).
- 11 PROPOSED 393 SY OF SOD.
- 12 PROPOSED 1,425 LF. OF PARKING LOT STRIPING (SEE SHEET C6-C8 FOR DETAILS).
- 13 PROPOSED UTILITIES STUB-OUTS (SEE SHEET C12-C13 FOR DETAILS)
- 14 PROPOSED 254 LF OF 2" (SCH 80) WATER LINE (SEE SHEET C14-C16 FOR DETAILS)
- 15 PROPOSED 36 CY OF ROCK RIPRAP (SEE SHEET C4 & C10 FOR DETAILS)
- 16 PROPOSED 132 LF OF NUCOR PZ 27 (OR APPROVED EQUAL) CANTILEVER STEEL SHEET PILE AND CONCRETE CAP (SEE SHEET C11 FOR DETAILS)
- 17 PROPOSED FISH CLEANING STATION (SEE SHEET C17-C18 FOR DETAILS)
- 18 PROPOSED REINFORCED CONCRETE RIPRAP (SEE SHEET C11 FOR DETAILS)
- 19 PROPOSED BOLLARDS (SEE SHEET C11 FOR DETAILS)
- 20 PROPOSED DRILLED SHAFT FOUNDATIONS (A-I) FOR LIGHT POLES (SEE SHEET C9 FOR DETAILS)
- 21 PROPOSED BACKFLOW PREVENTER (SEE SHEET C14-C16 FOR DETAILS)
- 22 PROPOSED 1" (SCH 80) WATERLINE, HOSE BIB, AND RELATED APPURTENANCES (SEE SHEET C14-C16 FOR DETAILS)
- 23 PROPOSED 38 LF OF 6" HEADER CURB (SEE SHEET C10 FOR DETAILS)

DRILLED SHAFT FOUNDATION LOCATIONS

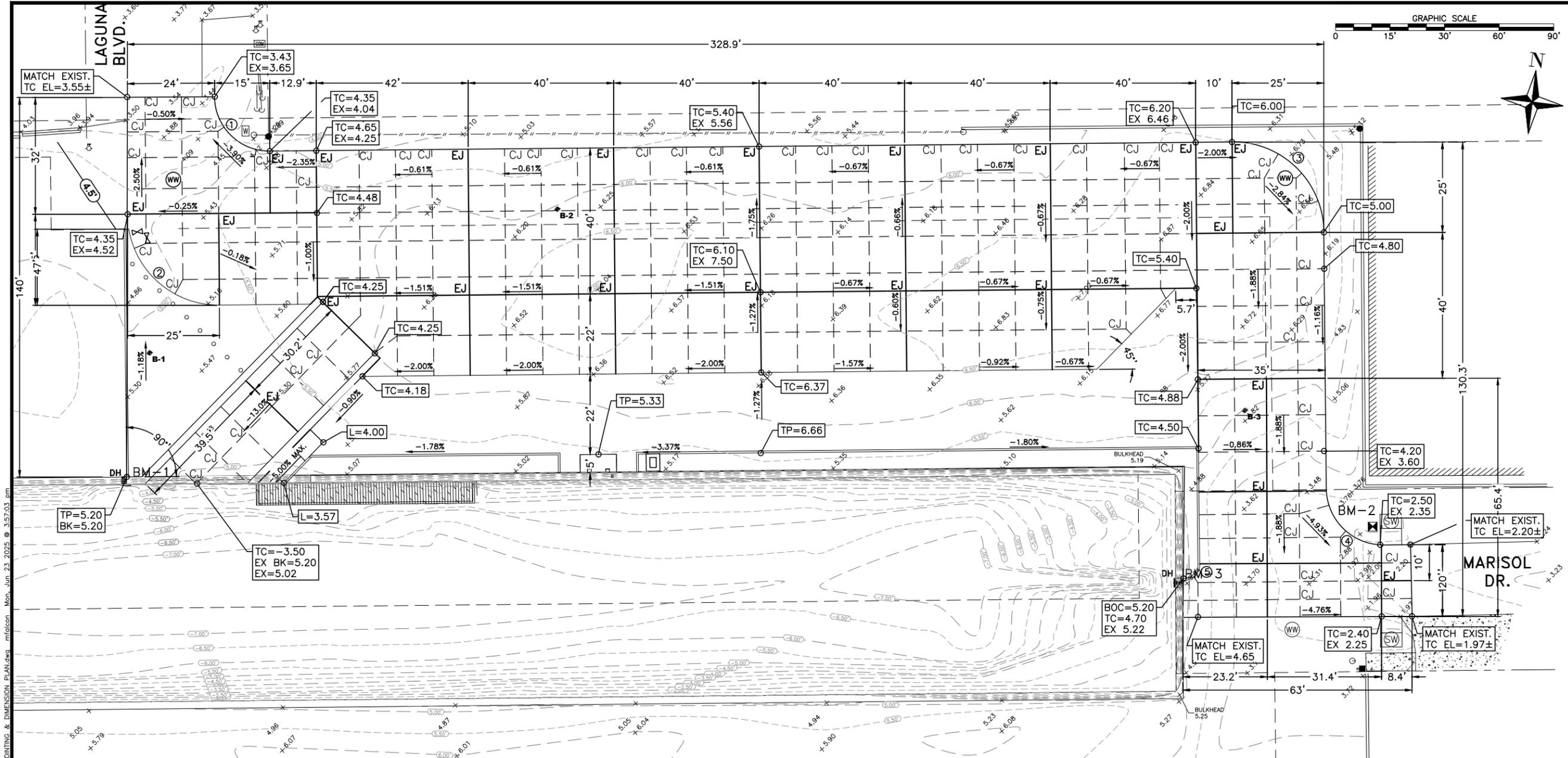
LOCATION ID	NORTHING	EASTING
A	16562821.44	1421481.77
B	16562830.63	1421551.21
C	16562839.81	1421620.63
D	16562849.00	1421690.06
E	16562796.25	1421769.29
F	16562754.71	1421468.53
G	16562741.13	1421547.90
H	16562750.32	1421617.34
I	16562759.50	1421686.76

- NOTES:**
- 1. PROPOSED DRILLED SHAFT FOUNDATIONS ●
 - 2. (A) INDICATES ID.

ATTACHMENT 'B'
ADDENDUM NO. 2

C2

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- PROPOSED LEGEND:**
- 4.5' PROPOSED CONTOUR
 - EJ EXPANSION JOINT
 - CJ CONTROL JOINT
 - EX EXISTING ELEVATION
 - TC TOP OF CONCRETE
 - TP TOP OF PAVERS
 - BK TOP OF BULKHEAD
 - BOC BACK OF CURB
 - L LANDING

CURVE DATA CHART				
CURVE NUMBER	DELTA	RADIUS	TANGENT	LENGTH
①	90d29'21"	15'	15.13'	23.69'
②	81d3'43"	25'	21.38'	35.37'
③	90d0'0"	25'	25'	39.27'
④	85d44'30"	15.59'	14.47'	23.33'
⑤	92d10'57"	4.5'	4.67'	7.24'

NOTES:

- PROPOSED WATER VALVE AND EXISTING WASTEWATER MANHOLE RIM AND COVERS TO BE ADJUSTED TO PROPOSED CONCRETE PAVEMENT FINAL GRADE.

ATTACHMENT 'B'
ADDENDUM NO. 2

PROJECT No.:
C275-21184

Yesenia Singleton
102398
LICENSED PROFESSIONAL ENGINEER
December 22, 2023

LJA ENGINEERING
TBE FIRM REG. NO. F-1386

South Padre ISLAND

MARISOL BOAT RAMP PROJECT
1705 LAGUNA BOULEVARD
SOUTH PADRE ISLAND, TEXAS 78597

GRADING, DRAINAGE, JOINTING & DIMENSION PLAN

REVISION NO.	DATE	BY	DESCRIPTION

SCALE: AS NOTED

DRAWN BY: MF

APPROVED BY: YS

DATE: 12/22/2023

JOB NO. C275-21184

C3

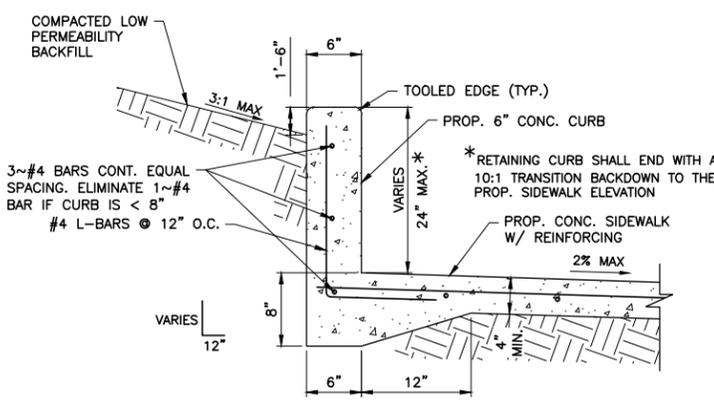


December 22, 2023

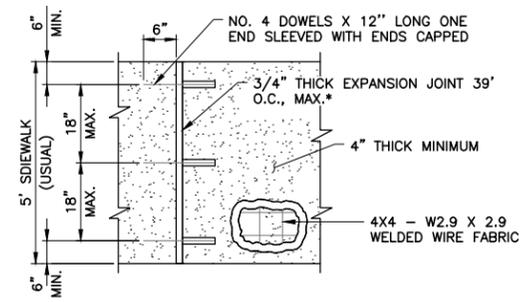


MARISOL BOAT RAMP PROJECT
1705 LAGUNA BOULEVARD
SOUTH PADRE ISLAND, TEXAS 78597

CONCRETE DETAILS (2 OF 2)

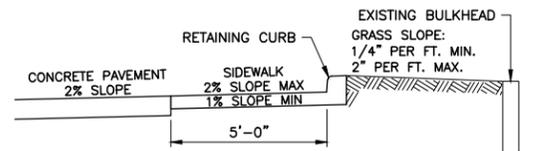
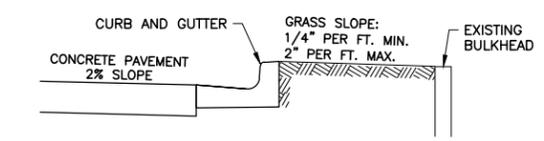


1 SIDEWALK RETAINING CURB DETAIL
NOT TO SCALE



2 PLAN FOR SIDEWALK
NOT TO SCALE

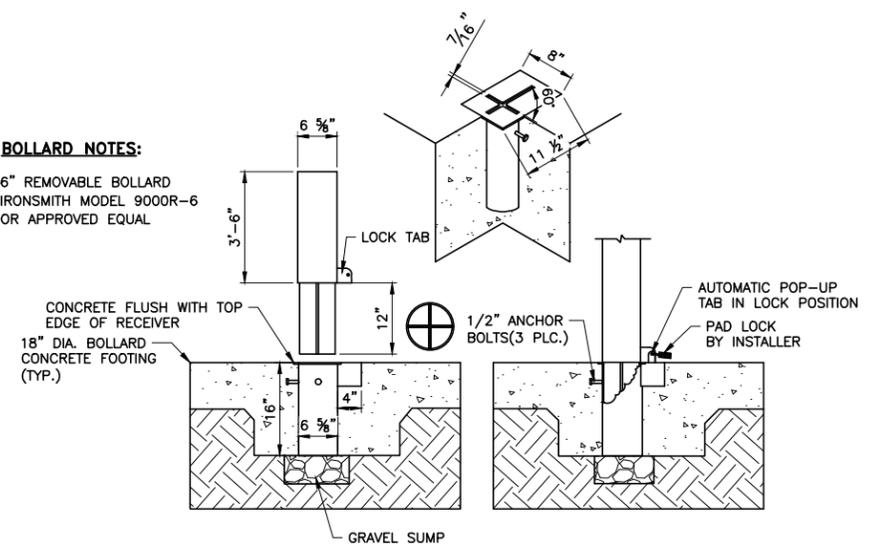
- SIDEWALK NOTES:**
1. ALL EXPANSION JOINTS TO BE 3/4" REDWOOD EXPANSION BOARD, UNLESS OTHERWISE NOTED.
 2. ALL CONCRETE CLASS "A", 3,000 PSI. ALL STEEL, GRADE 60, F_y = 60,000 PSI.
 3. CONCRETE TO RECEIVE BROOM FINISH.
 4. TRANSVERSE CONTRACTION JOINTS 1/8": WIDE BY 1/2" DEEP SHALL BE CUT IN ALL SIDEWALKS AT 5'-0" INTERVALS (TYPICAL) OR THE INTERVALS SHALL BE SPACED TO MATCH THE WIDTH OF THE SIDEWALK.
 5. PLACE CURB AND SIDEWALK DIRECTLY ON LOW PERMEABLE SUBGRADE SOILS.



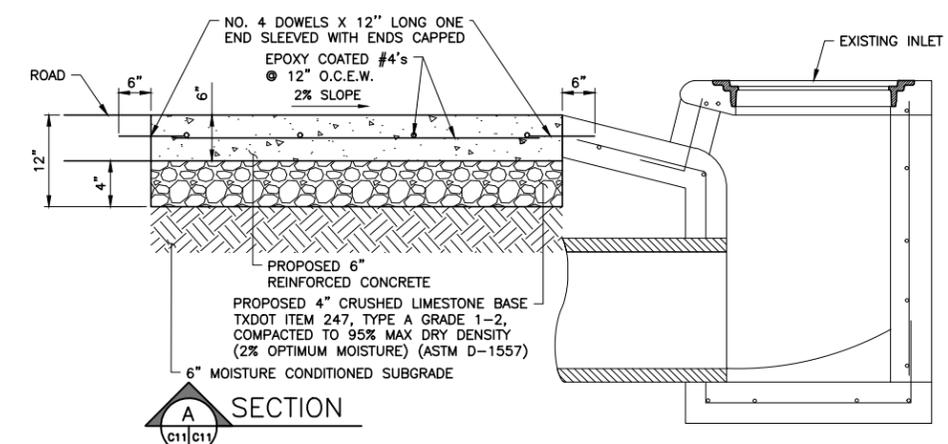
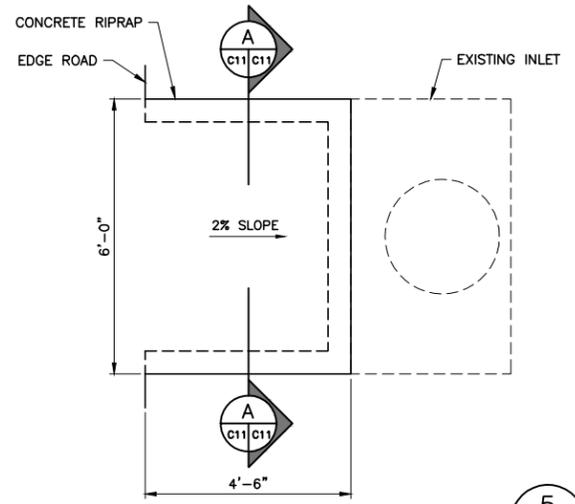
3 SURFACES AND SLOPES
NOT TO SCALE

BOLLARD NOTES:

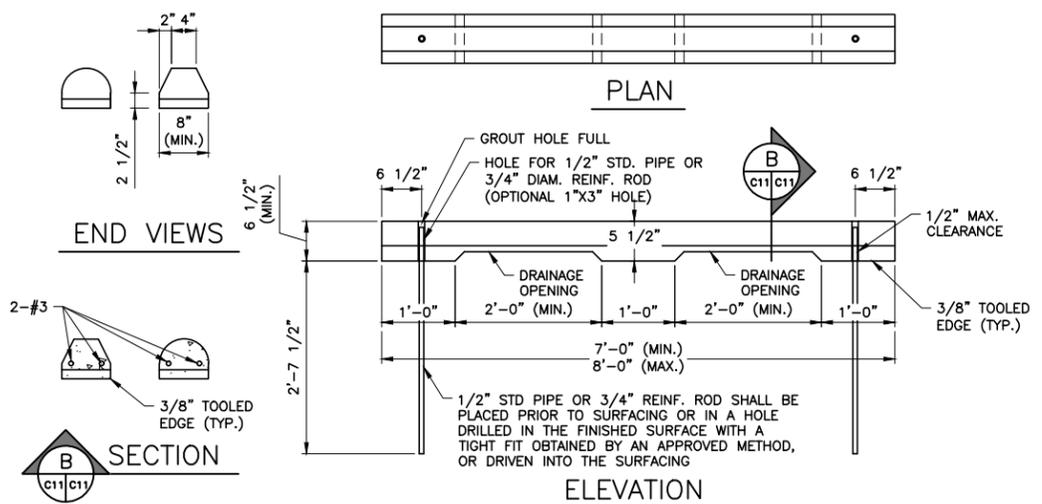
- 6" REMOVABLE BOLLARD
IRONSMTIH MODEL 9000R-6
OR APPROVED EQUAL



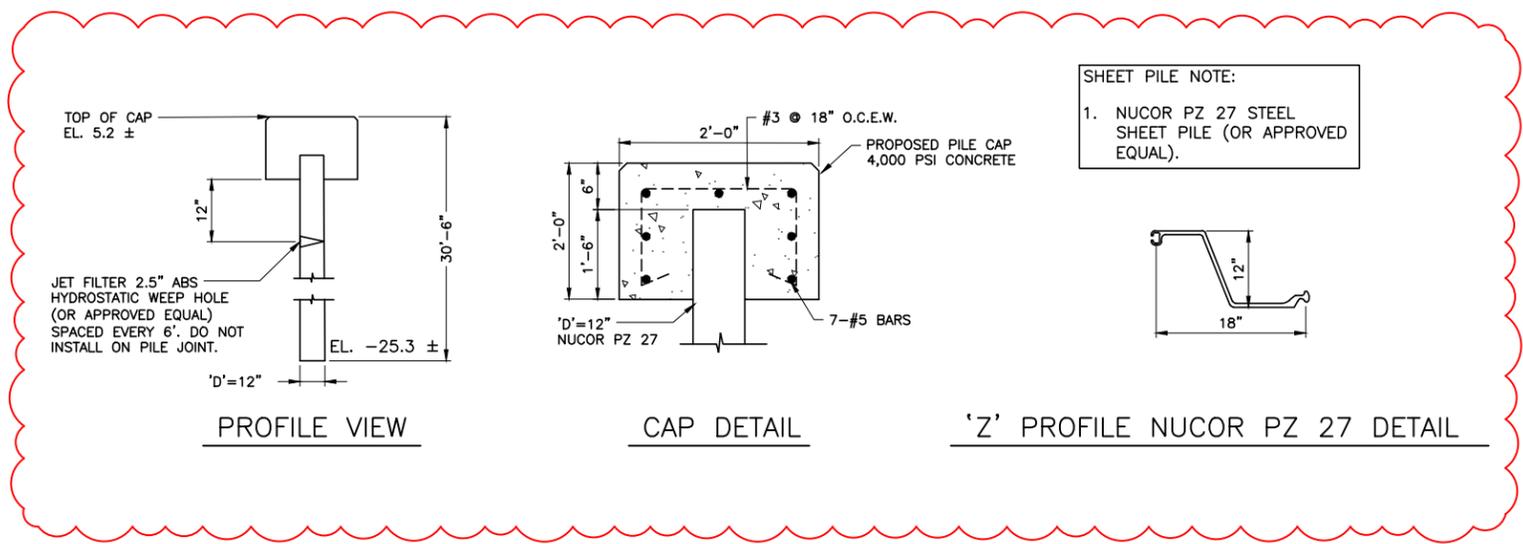
4 REMOVEABLE BOLLARD
NOT TO SCALE



5 CONCRETE RIPRAP
NOT TO SCALE



6 PRECAST CONCRETE WHEEL STOP DETAILS
NOT TO SCALE



7 BULKHEAD
NOT TO SCALE

ATTACHMENT 'B'
ADDENDUM NO. 2

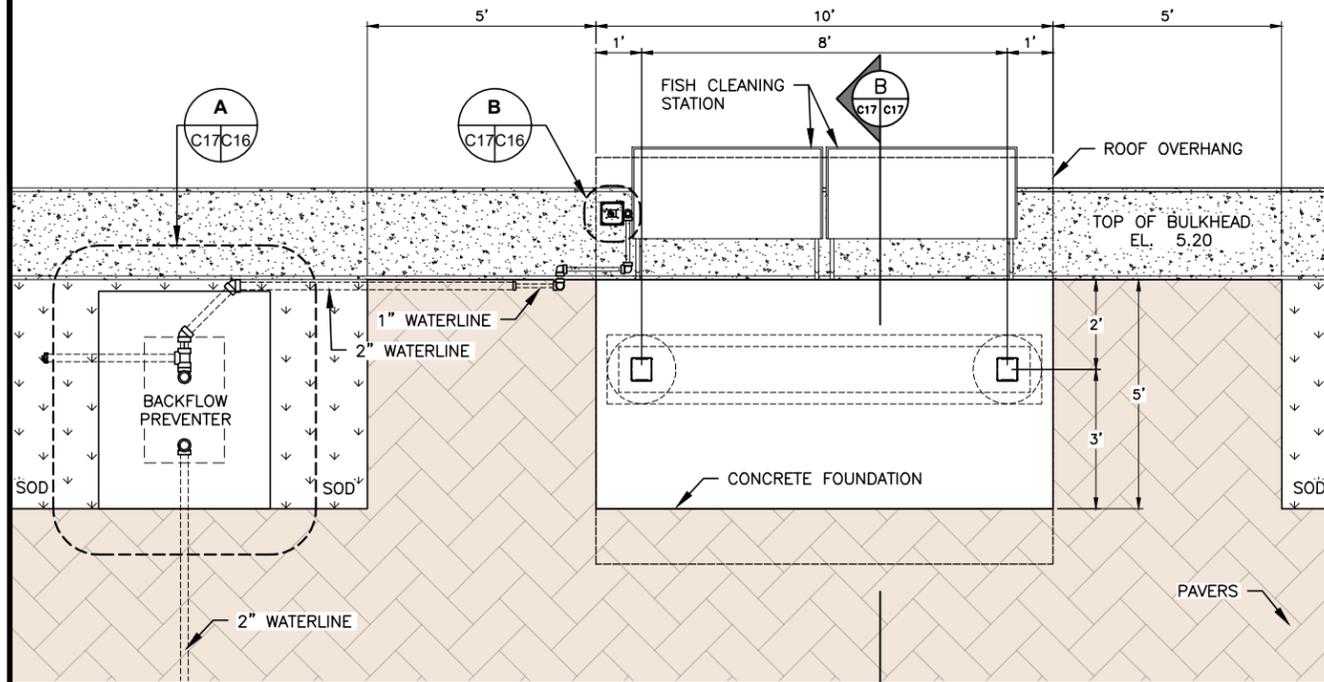
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REVISION NO.	DESCRIPTION	DATE	BY
1	REVISED TO CONCLUDE WITH BID YEAR AND EXISTING TOPO UPDATED AFTER DREDGING		
2			
3			
4			
5			
6			
7			

SCALE: AS NOTED
DRAWN BY: MF
APPROVED BY: YS
DATE: 12/22/2023
JOB NO. C275-21184

C11

R:\CLIENTS\CITY OF SOUTH PADRE - 275\21184 - Marisol Boat Ramp Project\CAD\FISH CLEANING STATION & DETAILS.dwg mfdelcon Mon Jun 23 2023 @ 3:57:06 pm

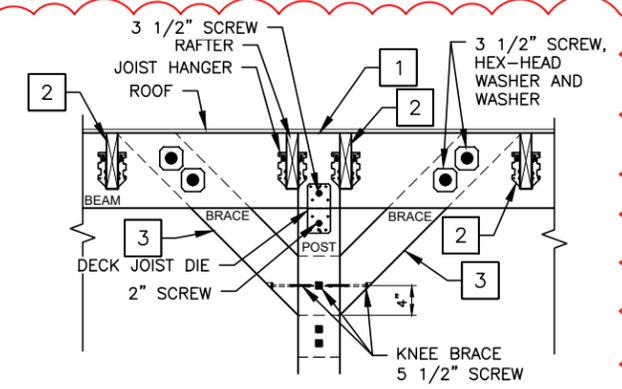


GENERAL NOTES:

1. ALL HURRICANE TIES SHALL BE SIMPSON STRONG-TIE STAINLESS STEEL TYPE 316 OR APPROVED EQUAL. INSTALL PER MANUFACTURE'S RECOMMENDATIONS.
2. ROOF SHEATHING NAILS WILL BE 10D STAINLESS STEEL NAILS AT 4" ON CENTER ALONG EDGE AND 6" ON CENTER AT INTERIOR SUPPORTS.
3. ALL 10D STAINLESS STEEL NAILS TO MEET MINIMUM LENGTH AT 3" AND SHANK DIAMETER AT 0.148"
4. PROVIDE PLYWOOD FILLER AS REQUIRED TO BE FLUSH WITH WOOD POST.

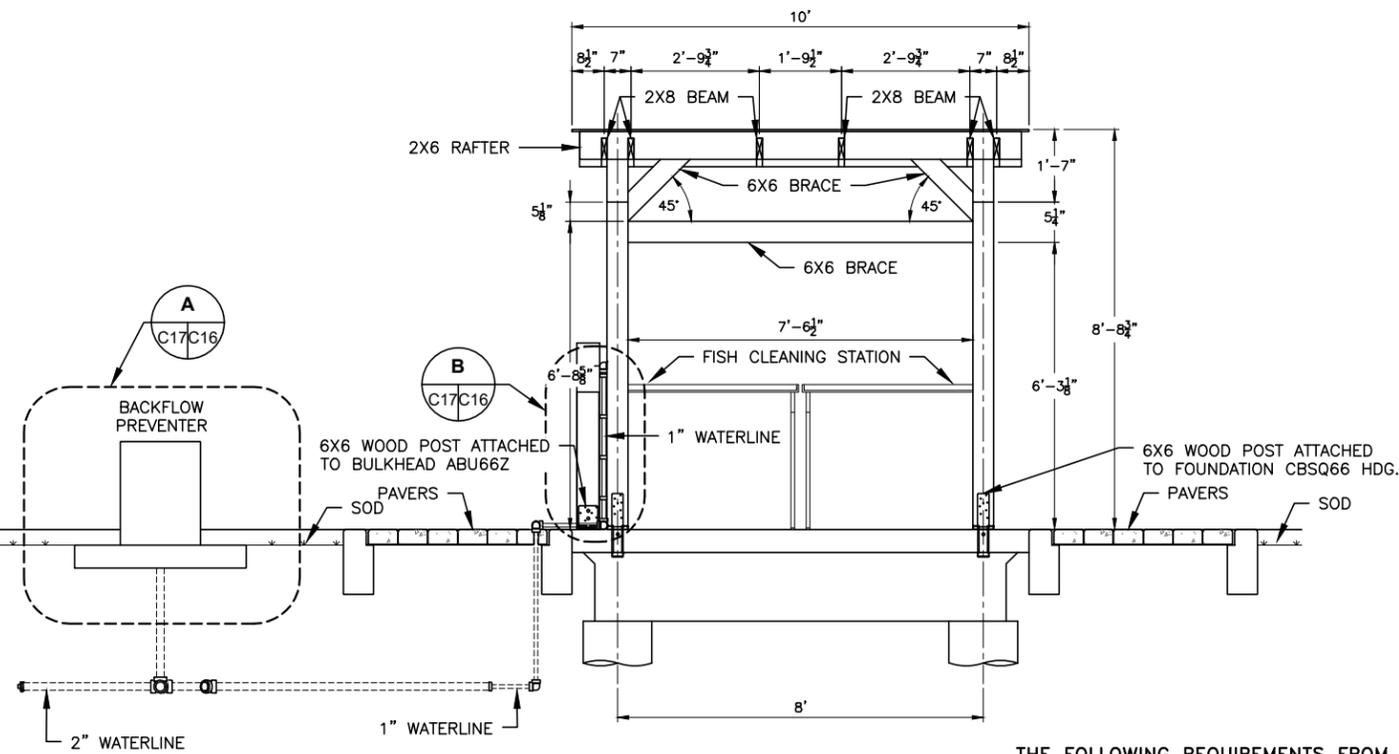
CONSTRUCTION NOTES:

- 1 FISH CLEANING STATION CM MARINES- LINE FISH CLEANING STATION ANGLED PRODUCT ID: CP1600-007 MFG ID: SLFCS40-4 OR APPROVED EQUAL.
- 2 ALL HARDWARE TO BE STAINLESS STEEL.
- 3 ALL SLABS & BEAMS ARE SUSPENDED. REFER TO SECTIONAL DETAILS FOR REINFORCEMENT.
- 4 SPLICE JOINTS FOR TOP BARS FOR REINFORCED CONCRETE SLABS AND BEAMS SHALL BE LOCATED AT MIDDLE THIRD OF THE SPAN OF SLABS OR BEAMS.
- 5 SPLICE JOINTS FOR BOTTOM BARS FOR REINFORCED CONCRETE SLAB AND BEAMS SHALL BE LOCATED AT SUPPORTS.
- 6 CONSTRUCTION JOINTS OF CONCRETE BEAMS/SLABS SHALL BE LOCATED WITHIN THE MIDDLE THIRD OF THE SPAN. CONTRACTOR TO SUBMIT PROPOSED LOCATION OF CONSTRUCTION JOINTS TO ARCHITECT/ENGINEER FOR APPROVAL.
- 7 LAPPING OF SPLICE BARS AT SPLICE JOINTS SHALL BE 62 BAR DIAMETER OR A MINIMUM OF 36" LONG.
- 8 INDICATES SIMPSON 6X6 COLUMN BASE CBSQ66 HDG.
- 9 INDICATES SIMPSON 6X6 POST BASE ABU66Z.



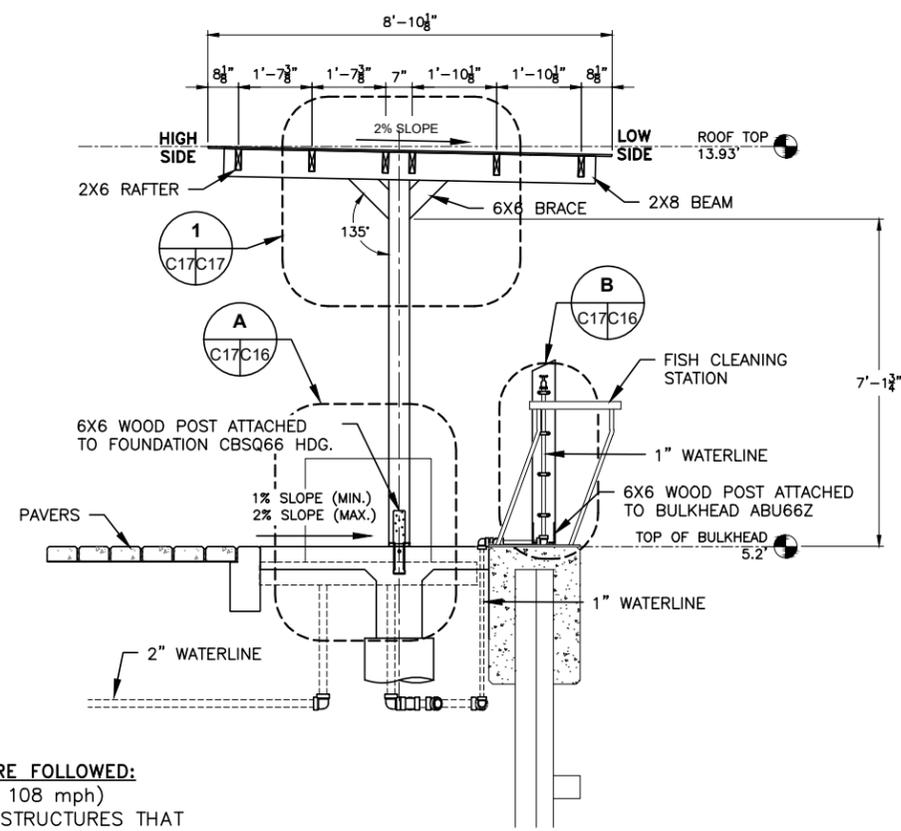
CONSTRUCTION NOTES:

- 1 PROPOSED 6X6 SYP #2 POST ATTACHED TO 2X8 BEAMS ON EACH SIDE CONNECTED WITH JOIST TIE.
- 2 PROPOSED 2X6 SYP #2 RAFTER ATTACHED TO FACE MOUNT JOIST HANGER, G90 GALVANIZED. INSTALL PER MRF RECOMMENDATIONS.
- 3 PROPOSED 6X6 SYP #2 BRACE @ 45° ANGLE KNEE BRACE TO POST 4" FROM BASE. ATTACH JACK TRUSS CONNECTOR TO BRACE AND POST. CONNECT TOP OF 6X6 BRACE TO 2X10 BEAM



THE FOLLOWING REQUIREMENTS FROM ASCE 7-16 WERE FOLLOWED:

- ULTIMATE DESIGN WIND SPEED: 140 mph (VASD = 108 mph)
- OCCUPANCY CATEGORY: I (BUILDINGS AND OTHER STRUCTURES THAT PRESENT A LOW HAZARD TO HUMAN LIFE IN THE EVENT OF FAILURE)
- WIND EXPOSURE CATEROGY: D
- INTERNAL PRESSURE COEFFICIENT (GCpi): 0.18 (+/-)
- Kzt: 1
- Kd: 0.85



ATTACHMENT 'B'
ADDENDUM NO. 2

PROJECT No.:
C275-21184



REVISION NO.	DATE	BY	DESCRIPTION
6/23/25	6/23/25	MG	REVISED ITB TO CONCLUDE WITH BID YEAR AND UPDATED DETAILS ON FISH CLEANING STATION

MARISOL BOAT RAMP PROJECT
1705 LAGUNA BOULEVARD
SOUTH PADRE ISLAND, TEXAS 78597

FISH CLEANING STATION

SCALE:	AS NOTED
DRAWN BY:	MF
APPROVED BY:	YS
DATE:	12/22/2023
JOB NO.:	C275-21184

C17



December 22, 2023

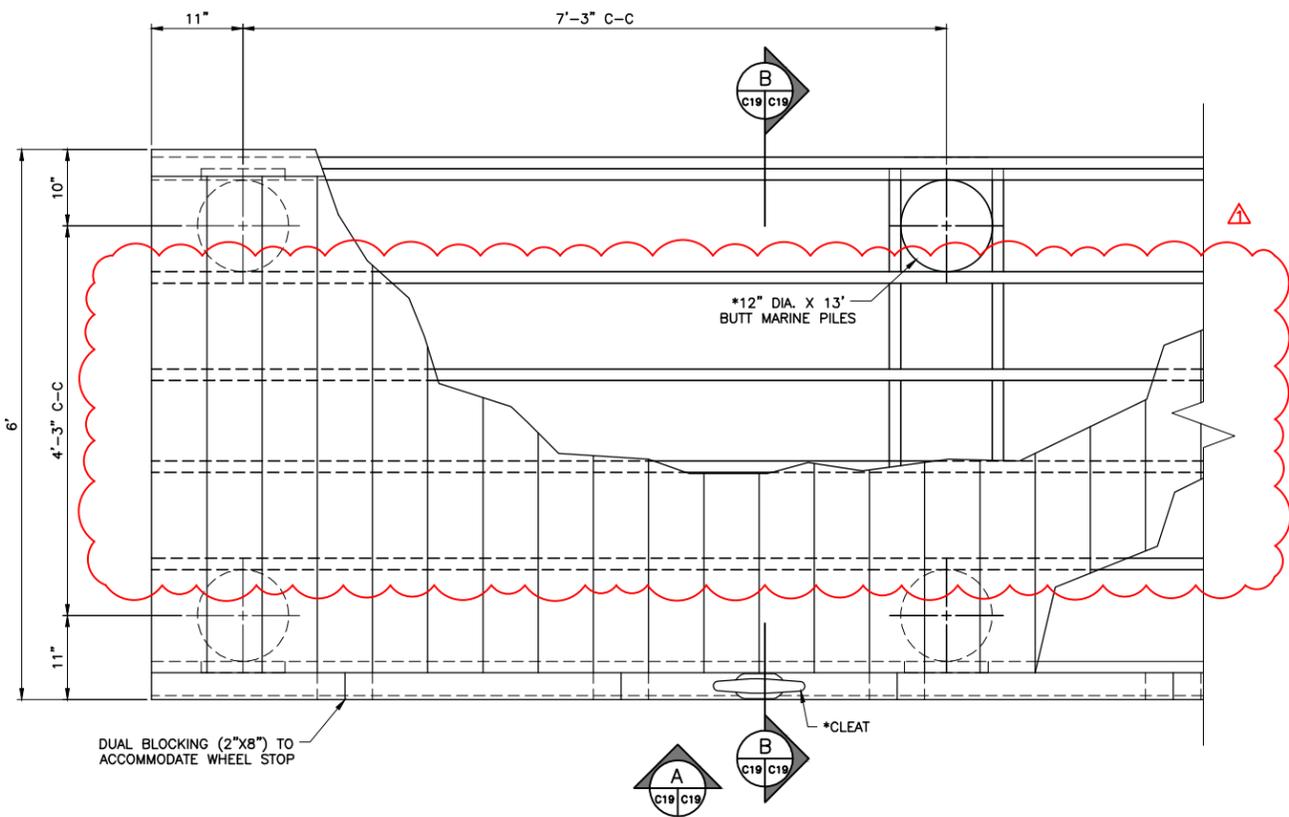


MARISOL BOAT RAMP PROJECT
1705 LAGUNA BOULEVARD
SOUTH PADRE ISLAND, TEXAS 78597

DOCK DETAILS

SCALE: AS NOTED
DRAWN BY: MF
APPROVED BY: YS
DATE: 12/22/2023
JOB NO. C275-21184

C19



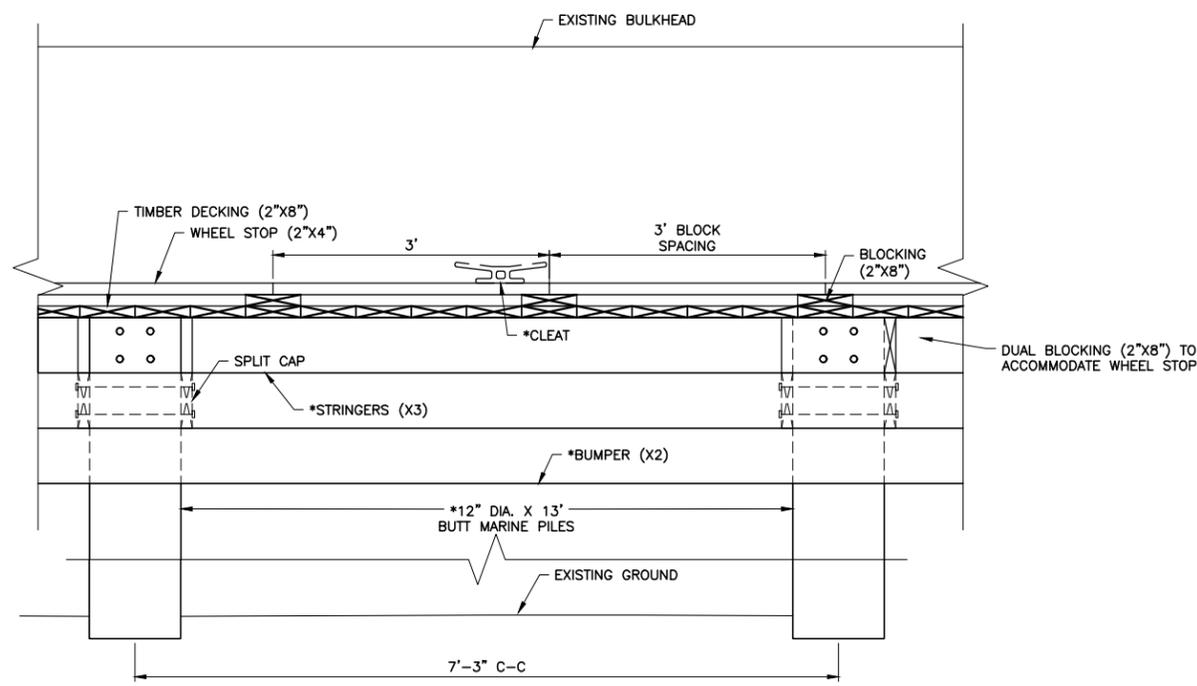
1 PLAN VIEW
NOT TO SCALE

WOOD CONSTRUCTION

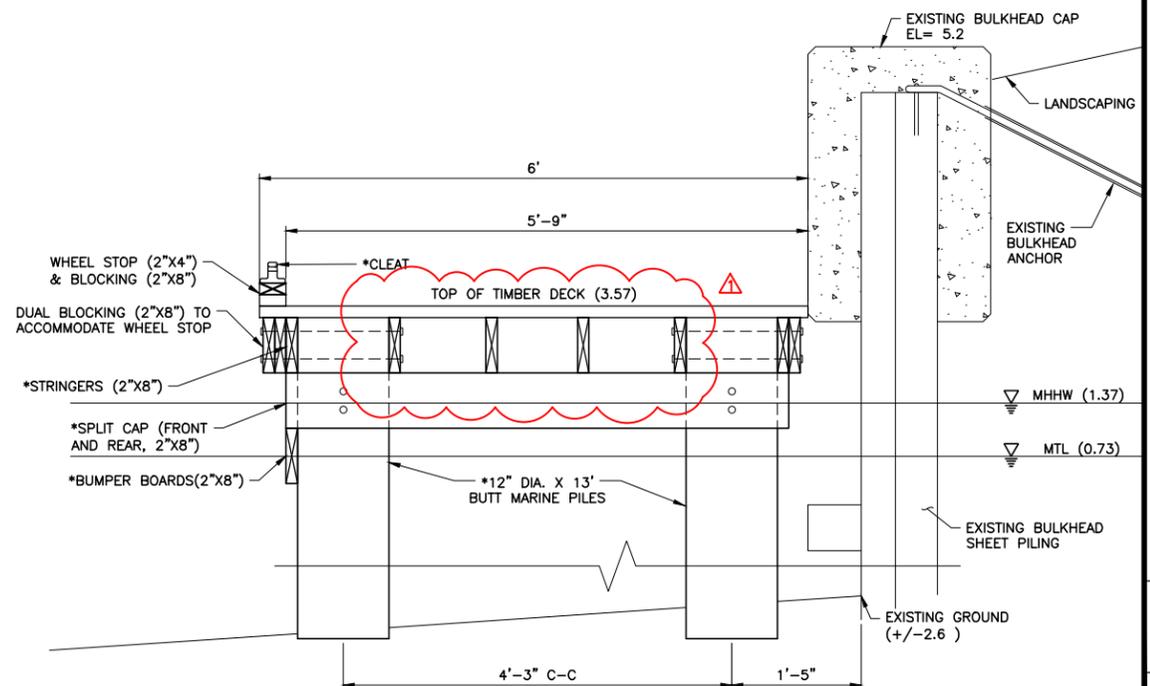
1. PROVIDE DRESSED LUMBER, S4S, UNLESS OTHERWISE INDICATED.
2. PIER LUMBER: NO. 2 GRADE, SOUTHERN YELLOW PINE
3. PRESSURE TREATMENT: IN ACCORDANCE WITH THE REQUIREMENTS OF AWPA STANDARD C1 AND IN ACCORDANCE WITH THE FOLLOWING STANDARDS FOR INDICATED END USES:
 - A. LUMBER (SALT WATER USE ONLY): C2
 - B. PILING: C3
 - C. MARINE CONSTRUCTION: C18
4. CCA TREATED WOOD, AWPA USE CATEGORY UC5C - MARINE USE, SOUTHERN WATERS
5. PRESERVATIVE RETENTION: IN ACCORDANCE WITH THE SPECIFIED STANDARD, DETERMINED IN THE SPECIFIED ZONE FOR THE FOLLOWING APPLICATIONS:
 - A. ABOVE GROUND
 - E. SALT WATER IMMERSION
6. ANY CUT SURFACES SHOULD BE FIELD TREATED IN ACCORDANCE WITH AWPA STANDARD M4 WITH A PRESERVATIVE CONTAINING AT LEAST 2% COPPER.

GENERAL NOTES:

1. 12" CLEATS SHALL BE INSTALLED THROUGH STINGERS AND DECKING.
2. ALL HARDWARE SHALL BE STAINLESS STEEL
3. MAXIMUM SPACING BETWEEN TIMBER DECKING SHALL BE 1/2" (HORIZONTAL).



A FRAMING DETAIL FRONT VIEW
NOT TO SCALE



B TYPICAL FRAMING SECTION VIEW
NOT TO SCALE

ATTACHMENT 'B'
ADDENDUM NO. 2



**ITB 2025-SL01
Marisol (Laguna Madre) Boat Ramp**

Pre-Bid Construction Meeting
12 June 2025

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