

ORIOLE BEACH BOAT RAMP IMPROVEMENTS FOR SANTA ROSA COUNTY, FLORIDA

PROJECT DESCRIPTION

IN GENERAL, THE PROJECT CONSISTS OF REMOVAL OF AN EXISTING DILAPIDATED CONCRETE BOAT RAMP WITH CONSTRUCTION OF A NEW CONCRETE BOAT RAMP AND SITE IMPROVEMENTS. AS SHOWN ON THE DRAWINGS, THE PROJECT CONSISTS OF:

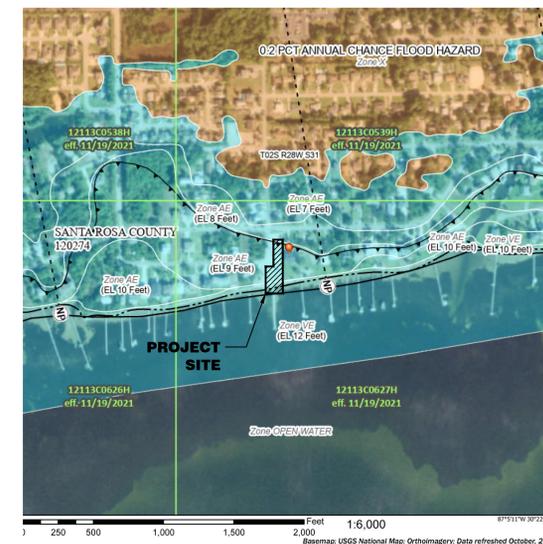
- A. DEMOLITION AND REMOVAL OF EXISTING DILAPIDATED CONCRETE SITE FEATURES INCLUDING:
 - CONCRETE BOAT RAMP,
 - CONCRETE SIDEWALK,
 - CONCRETE HANDICAPPED PARKING PADS,
 - SEAWALL, AND
 - RUBBLE;
- B. CONSTRUCTION OF:
 - NEW CONCRETE BOAT RAMP – VIA:
 - 0 REMOVAL AND REPLACEMENT OF SEGMENTS OF EXISTING DOCKS,
 - 0 INSTALLATION OF TEMPORARY SHEET PILE COFFERDAM TO SUPPORT DEWATERING DURING NEW RAMP CONSTRUCTION
 - 0 FORMING AND POURING OF NEW CONCRETE RAMP,
 - VINYL SHEET PILE SEAWALL TO STABILIZE THE SHORELINE,
 - STORMWATER COLLECTION SYSTEM INCLUDING:
 - 0 CATCH BASINS,
 - 0 MANHOLES,
 - 0 REINFORCED CONCRETE CULVERTS (RCP), AND
 - 0 AN UNDERGROUND STORMWATER RETENTION SYSTEM
 - ASPHALT AND GRAVEL PARKING AREAS,
 - LANDSCAPING, AND
 - SIGNAGE.

SHEET LIST TABLE	
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C2.0	EXISTING CONDITIONS
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C3.1	EROSION CONTROL PLAN DETAILS
C4.0	DEMOLITION PLAN
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C6.6	PAVING, GRADING, & DRAINAGE DETAILS
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C7.0	SOIL BORING PLANVIEW
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C8.0	EXISTING CONDITIONS DRAINAGE MAP
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C10.0	DOCK DETAILS
C11.0	LANDSCAPE PLAN



LOCATION MAP

FEMA MAP



LEGEND

- Without Base Flood Elevation (BFE)
- With BFE or Depth (Zone AE, VE, VE, VE, VE)
- Regulatory Floodway
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile (Zone 0)
- Future Conditions 1% Annual Chance Flood Hazard (Zone 1)
- Area with Reduced Flood Risk due to Levee (Zone 2)
- Area with Flood Risk due to Levee (Zone 3)
- No Flood Hazard (Zone 4)
- Area of Minimal Flood Hazard (Zone 5)
- Area of Undetermined Flood Hazard (Zone 6)

OTHER AREAS

- Effective Levee
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall
- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Tronsect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Tronsect Baseline
- Profile Baseline
- Hydrographic Feature

OTHER FEATURES

- Digital Data Available
- No Digital Data Available
- Unmapped

MAP PANELS

- The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

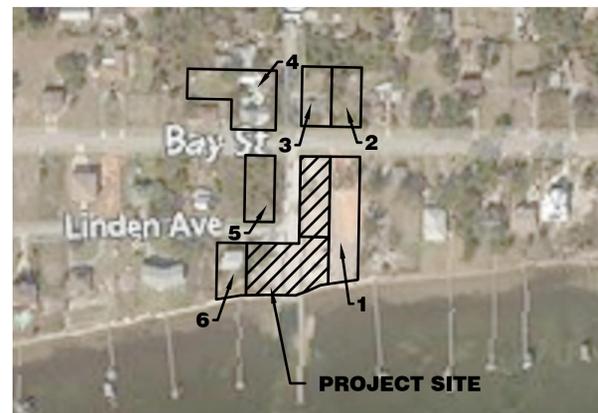
This map complies with FEMA's standards for the use of digital flood maps if it is not as described below. The basemap shown complies with FEMA's basemap accuracy standards. The flood hazard information is derived directly from the authoritative NFHL with services provided by FEMA. This map was exported on 10/27/2022 at 4:58 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. This map image is valid if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, coordinate identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and uncontrolled areas cannot be used for regulatory purposes.

BID SET

PERMITS REQUIRED
SANTA ROSA COUNTY SITE PERMIT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ENVIRONMENTAL RESOURCE PERMIT
USACE (BULKHEAD) & (BOAT RAMP)

PROJECT LOCATION
THE ACTIVITIES AUTHORIZED BY THIS PERMIT ARE LOCATED AT 3187 LINDEN AVE. GULF BREEZE, FL 32563.
PARCEL IDS 31-2S-28-2980-00100-0010 & 31-2S-28-2980-00000-PARK, IN SECTION 31, TOWNSHIP 2 SOUTH, RANGE 28 WEST IN SANTA ROSA COUNTY.

ADJACENT PARCELS MAP



INFO TABLE - ADJACENT PARCELS (SEE MAP AT LEFT)				
	PARCEL ID	CURRENT ZONING	FUTURE LAND USE	EXISTING LAND USE
1	31-2S-28-2980-00100-0020	R1	SFR	SFR
2	31-2S-28-2980-00400-0232	R1	SFR	SFR
3	31-2S-28-2980-00400-0230	R1	SFR	SFR
4	31-2S-28-2980-00300-0250	R1	SFR	SFR
5	31-2S-28-2980-00200-0130	R1	SFR	SFR
6	31-2S-28-2980-00700-0120	R1	SFR	SFR

PROJECT :
ISSUED FOR BID BY
SANTA ROSA COUNTY
6051 OLD BAGDAD HIGHWAY, SUITE 301
MILTON, FL 32583
PHONE: 850-981-7135

SITE WORK, CIVIL ENGINEER
COASTAL TECHNOLOGY CORPORATION
3625 20TH STREET,
VERO BEACH, FL 32960
PHONE: 772-562-8580

SURVEYOR
RUBEN SURVEYING & MAPPING
913 GULF BREEZE PKWY, STE. 6
GULF BREEZE, FLORIDA, 32561
PHONE: 850-916-7382

GEOTECHNICAL ENGINEER
LARRY M. JACOBS & ASSOCIATES, INC.
328 EAST GADSDEN STREET
PENSACOLA, FLORIDA 32501
PHONE 850-434-8046

Sunshine811

Call 811 or visit sunshine811.com two full business days before digging to have buried facilities located and marked.
Check positive response codes before you dig!

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CERTIFICATE OF AUTHORIZATION NUMBER: 00004165
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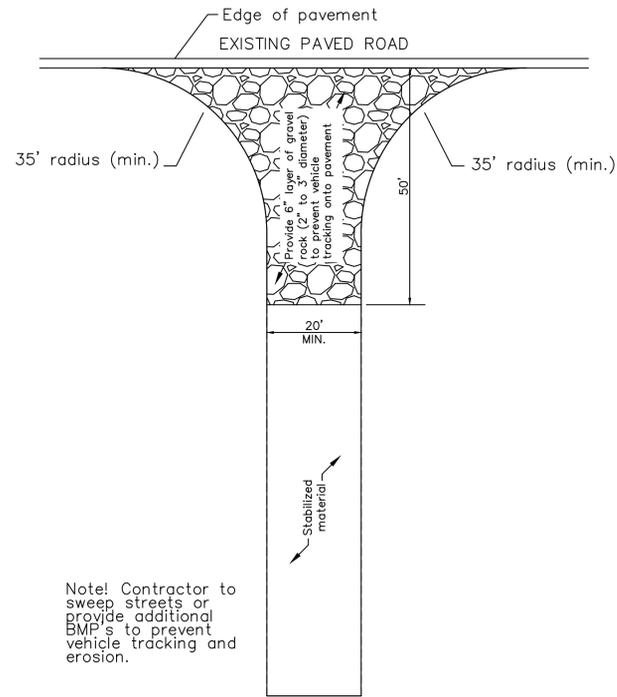
COVER SHEET WITH LOCATION MAP

ORIOLE BEACH BOAT RAMP IMPROVEMENTS
FOR
SANTA ROSA COUNTY

REV	DATE	NOTES	PROJECT NO.
1	2025-12-29	NO AUTOMATIC COMMENTS	1005181 003

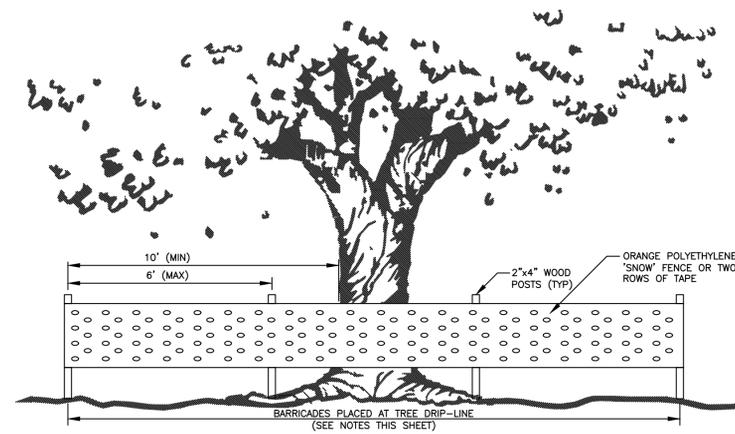
DRAWN BY: ACN
CHECKED BY: MPW
DATE DRAWN: 12/18/2024

C1.0



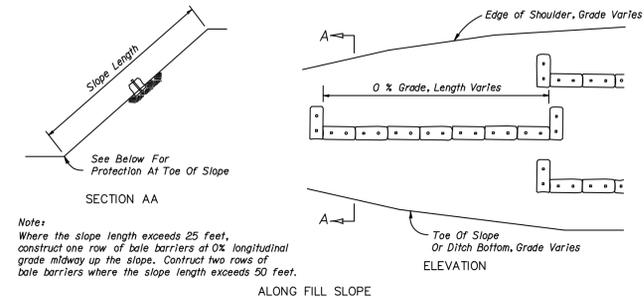
CONSTRUCTION ENTRANCE DETAIL

N.T.S.



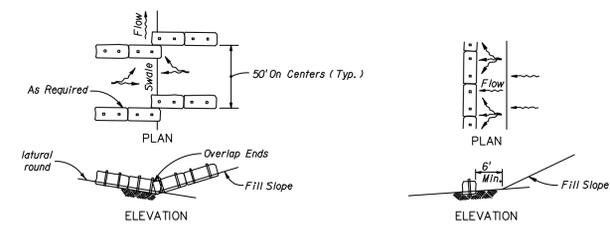
TREE PROTECTION BARRICADE DETAIL

N.T.S.



Note:

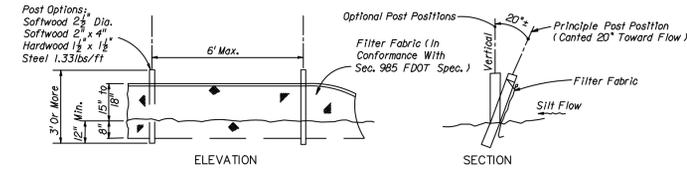
Where the slope length exceeds 25 feet, construct one row of bale barriers at 0% longitudinal grade midway up the slope. Construct two rows of bale barriers where the slope length exceeds 50 feet.



To be used where the natural ground slopes toward the top of slope.

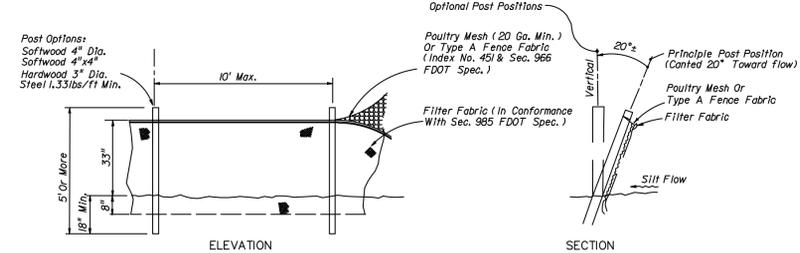
BARRIERS FOR FILL SLOPES

N.T.S.



TYPE III SILT FENCE

N.T.S.

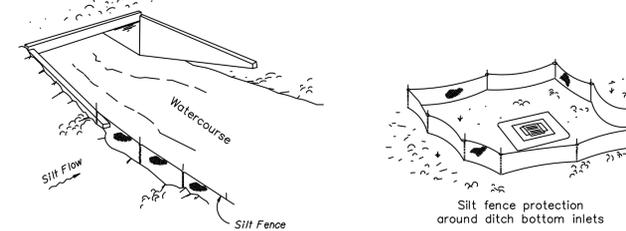
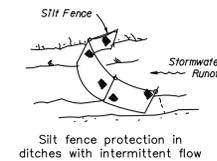


TYPE IV SILT FENCE

N.T.S.

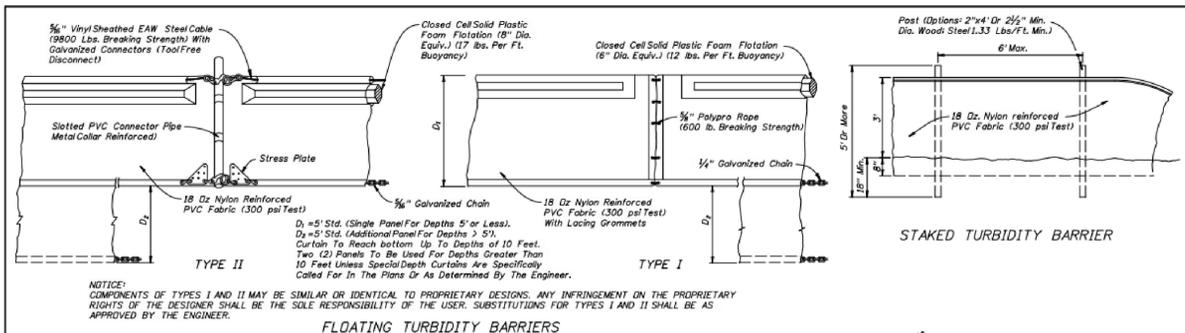
NOTES FOR SILT FENCES

- Type III Silt Fence to be used at most locations. Where used in ditches, the spacing for Type III Silt Fence shall be in accordance with Chart 1, Sheet 1.
- Type IV Silt Fence to be used where large sediment loads are anticipated. Suggested use is where fill slope is 1:2 or steeper and length of slope exceeds 25 feet. Avoid use where the detained water may back into travel lanes or off the right of way.
- Do not construct silt fences across permanent flowing watercourses. Silt fences are to be at upland locations and turbidity barriers used at permanent bodies of water.
- Where used as slope protection, Silt Fence is to be constructed on 0% longitudinal grade to avoid channelizing runoff along the length of the fence.
- Silt Fence to be paid for under the contract unit price for Staked Silt Fence, (LF).



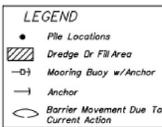
SILT FENCE APPLICATIONS

N.T.S.

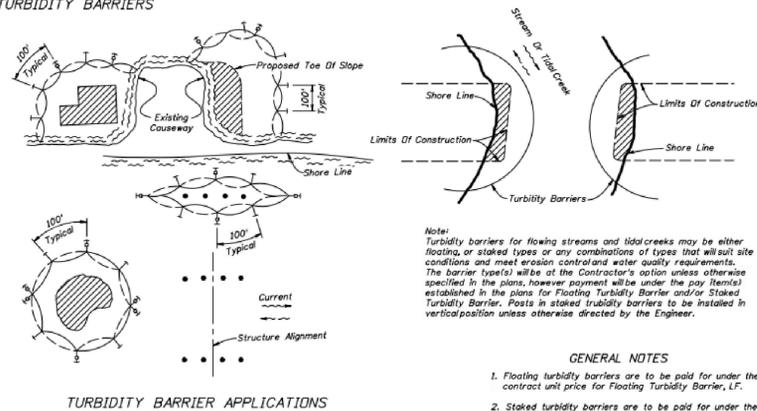


NOTICE: COMPONENTS OF TYPES I AND II MAY BE SIMILAR OR IDENTICAL TO PROPRIETARY DESIGNS. ANY INFRINGEMENT ON THE PROPRIETARY RIGHTS OF THE DESIGNER SHALL BE THE SOLE RESPONSIBILITY OF THE USER. SUBSTITUTIONS FOR TYPES I AND II SHALL BE AS APPROVED BY THE ENGINEER.

FLOATING TURBIDITY BARRIERS



- Notes:
- Turbidity barriers are to be used in all permanent bodies of water regardless of water depth.
 - Number and spacing of anchors dependent on current velocities.
 - Deployment of barrier around pile locations may vary to accommodate construction operations.
 - Navigation may require segmenting barrier during construction operations.
 - For additional information see Section 104 of the Standard Specifications.



TURBIDITY BARRIER APPLICATIONS

- GENERAL NOTES
- Floating turbidity barriers are to be paid for under the contract unit price for Floating Turbidity Barrier, LF.
 - Staked turbidity barriers are to be paid for under the contract unit price for Staked Turbidity Barrier, LF.

2010 FDOT Design Standards	Sheet No.
TURBIDITY BARRIERS	103

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EROSION CONTROL DETAILS

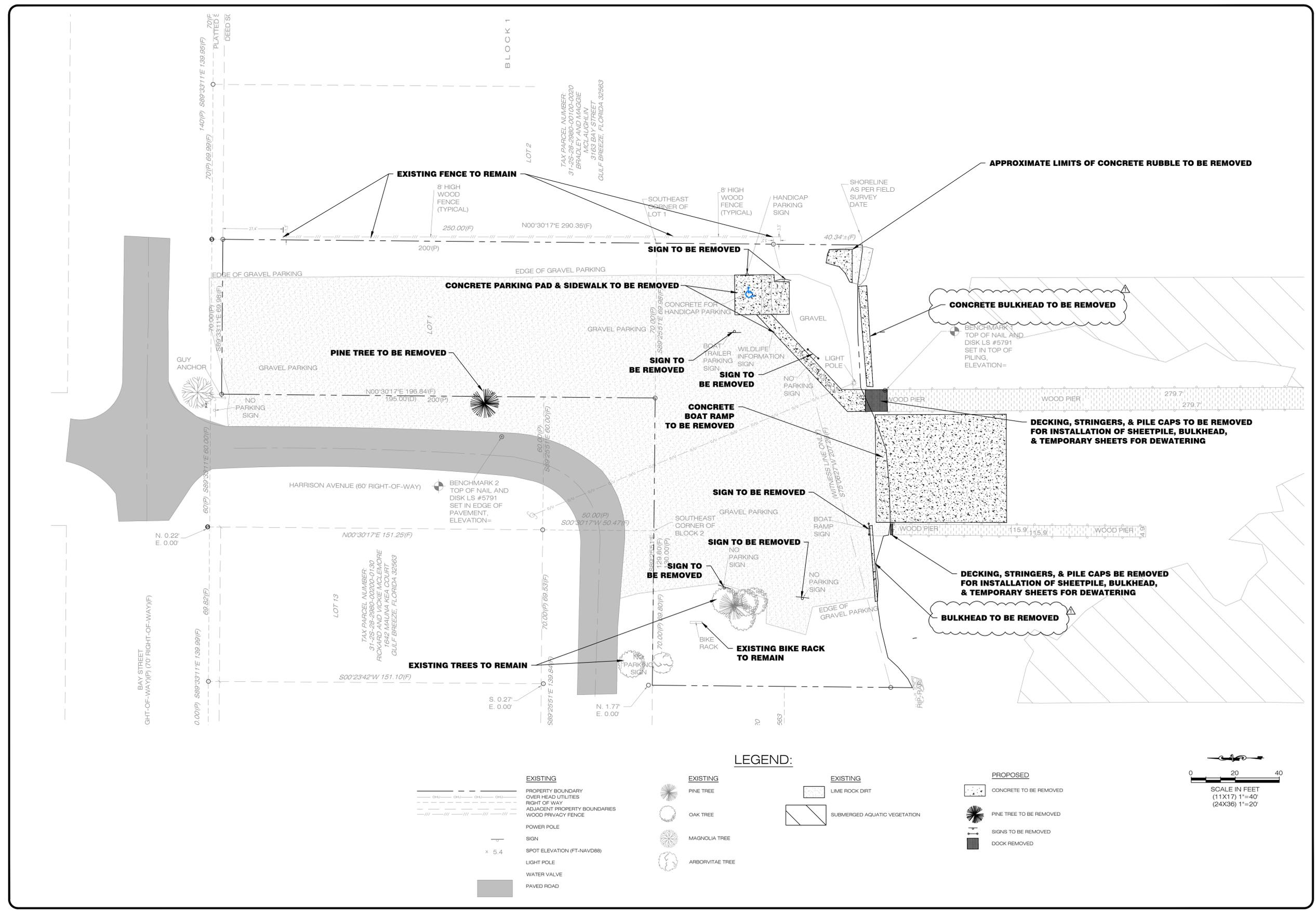
ORIOLE BEACH BOAT RAMP IMPROVEMENTS FOR SANTA ROSA COUNTY

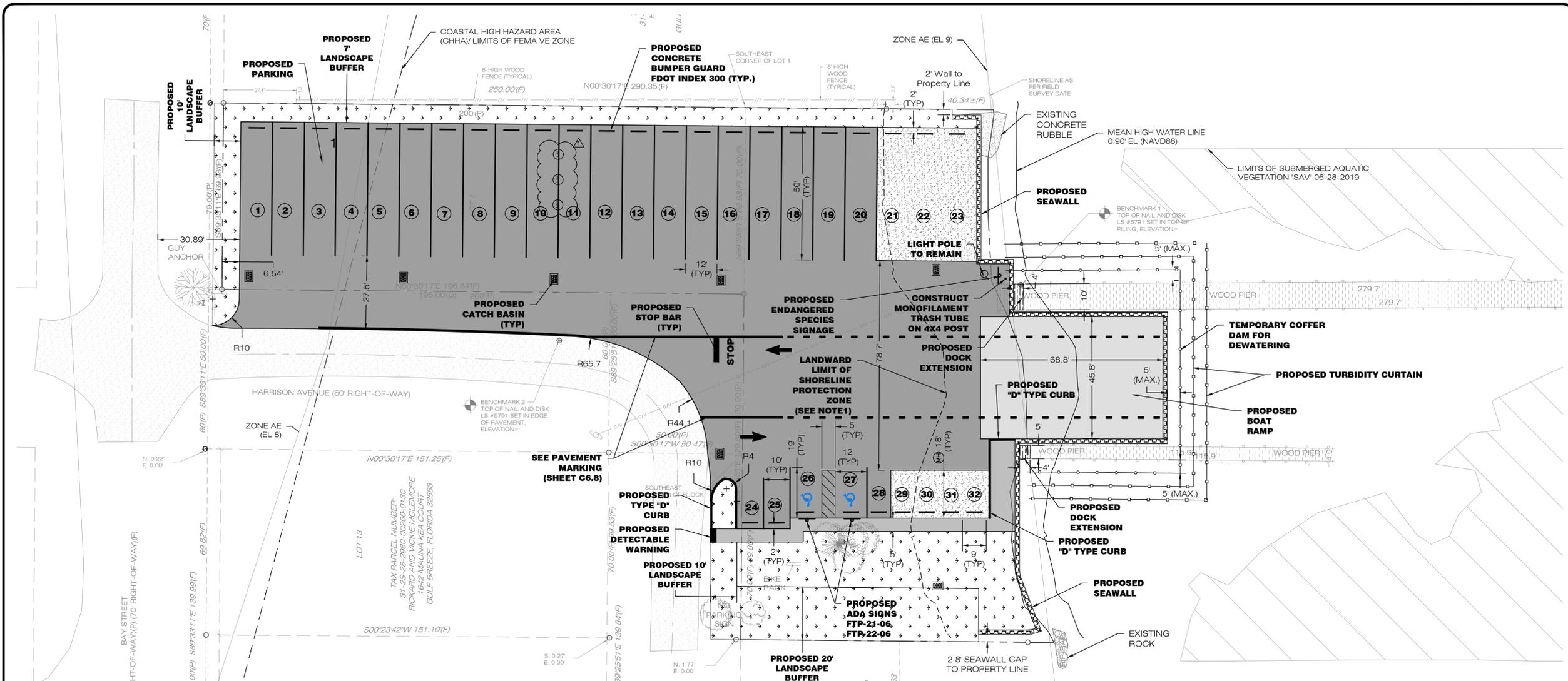
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DEMOLITION PLAN
 ORIOLE BEACH BOAT RAMP IMPROVEMENTS
 FOR
 SANTA ROSA COUNTY

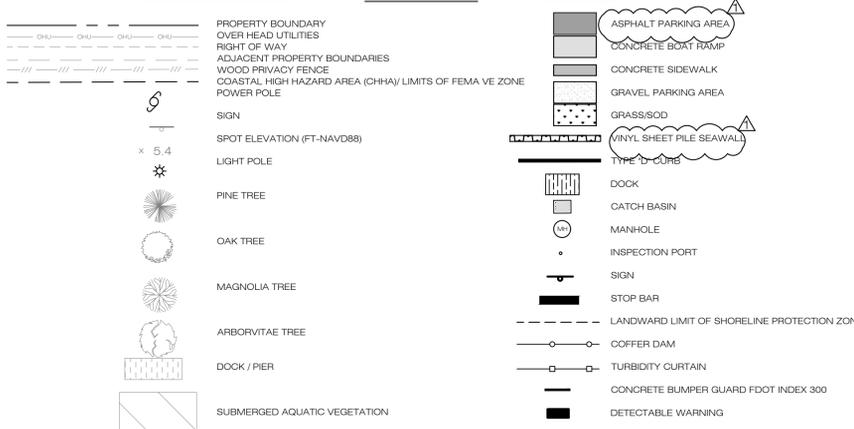
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1	2025-12-29	NO. 1005181/003 COMMENTS
DRAFTER: ACN DATE DRAWN: 12/18/2024 CHECKED BY: MPW PROJECT NO. 1005181_003		





EXISTING - TO REMAIN

LEGEND:



- NOTES:
1. LANDWARD LIMIT OF SHORELINE PROTECTION ZONE SHOWN FOR PERMITTING SUPPORT PURPOSES.
 2. RAMP STRUCTURE DISTANCE MAP PROVIDED FOR PERMITTING SUPPORT PURPOSES.

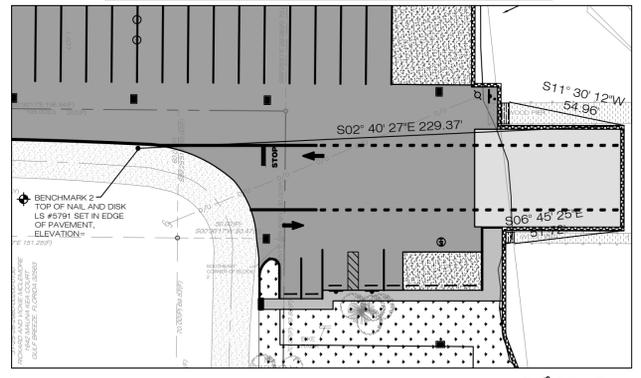
SITE DATA TABLE

PARCELS ID NUMBERS	31-25-28-2980-00100-0010 & 31-25-28-2980-00000-PARK
EXISTING PARCELS AREAS	0.32 AC (13,780 SF) & 0.46 AC (20,060 SF)
PROPOSED PROJECT AREA	0.96 AC (41,787 SF)
ADDRESS	3187 LINDEN AVE GULF BREEZE, FLORIDA, 32563
JURISDICTION	SANTA ROSA COUNTY
ZONING DESIGNATION	R1 & P2
ADJACENT ZONING	R1
FEMA FLOOD ZONE DESIGNATION (EFFECTIVE)	ZONE AE (EL 8), ZONE AE (EL 9) & Zone VE (EL 12)
EXISTING USE	Public County Boat Ramp and Parking
PROPOSED USE	Public County Boat Ramp and Parking
PROPOSED BUILDING AREA	0 SF
NUMBER OF FLOORS	0
FLOOR AREA	0
IMPERVIOUS AREA	0.70 ACRES (30,495 SQFT)
IMPERVIOUS SURFACE RATIO	74% (INCLUDING GRAVEL)
PERVIOUS AREA	0.24 ACRES (10,625 SQFT)
STANDARD PARKING SPACES PROVIDED ONSITE	30
ADA PARKING SPACES PROVIDED ONSITE	2
PARKING SPACES PROVIDED OFFSITE	0
TOTAL PARKING SPACES PROVIDED	32
BIKE PARKING PROVIDED	2 EXISTING TO REMAIN

SANTA ROSA COUNTY SETBACKS AND BUFFERS

SETBACKS	MIN. REQUIRED	PROPOSED
FRONT (NORTH)	10	10 FT
LANDSCAPE BUFFER		PROPOSED
FRONT (NORTH)		10 FT
FRONT (NORTH)		10 FT
SIDE (EAST)		7 FT
SIDE (WEST)		20 FT

RAMP STRUCTURE DISTANCE MAP:

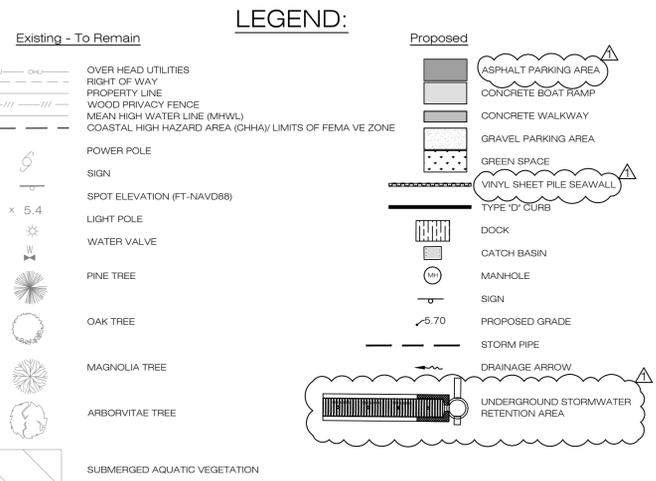
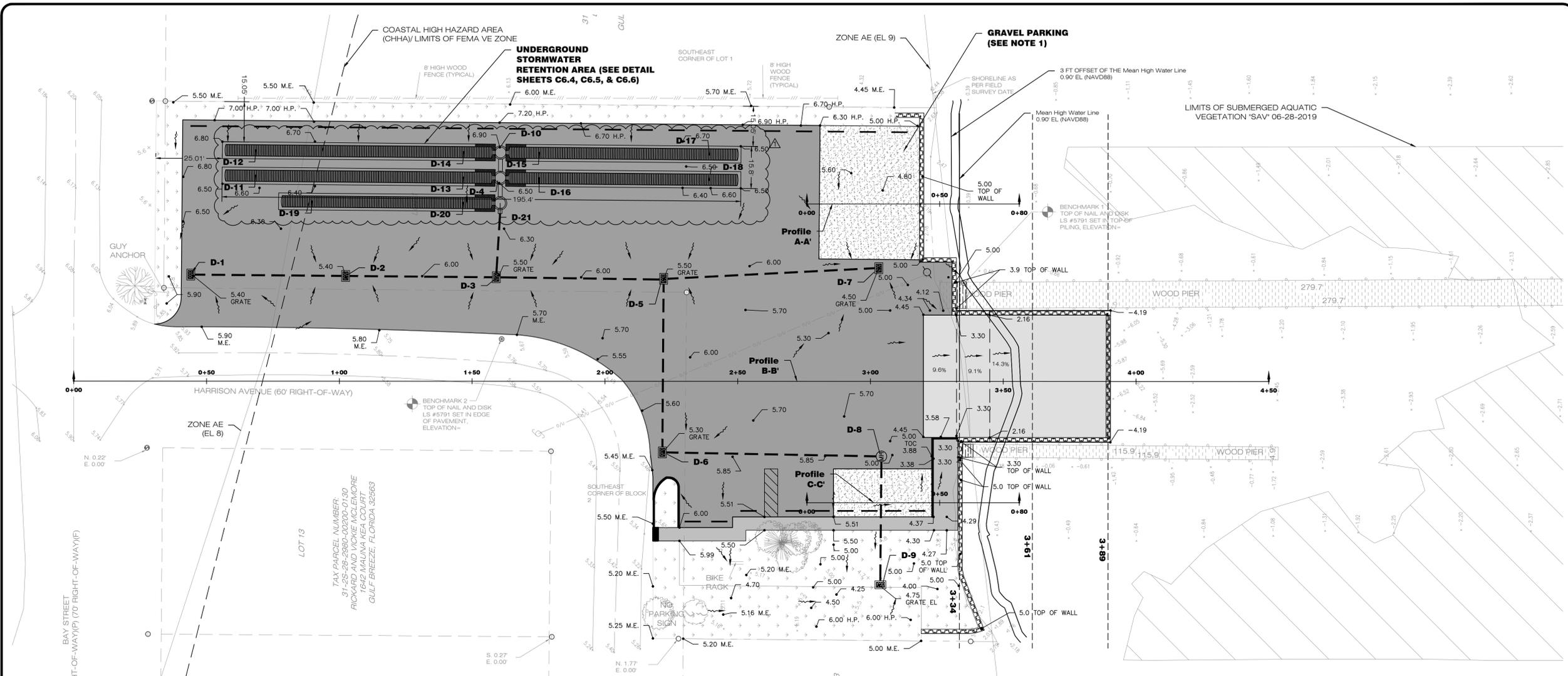


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SITE PLAN
 ORIOLE BEACH BOAT RAMP IMPROVEMENTS
 FOR
 SANTA ROSA COUNTY

DATE: 2025-12-29
 DRAWN BY: MRW
 CHECKED BY: MRW
 PROJECT NO.: 1005181-003

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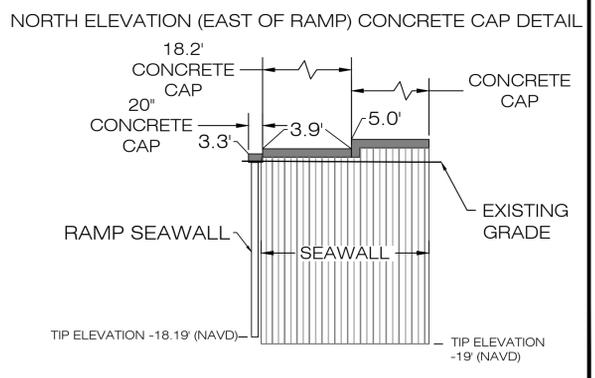
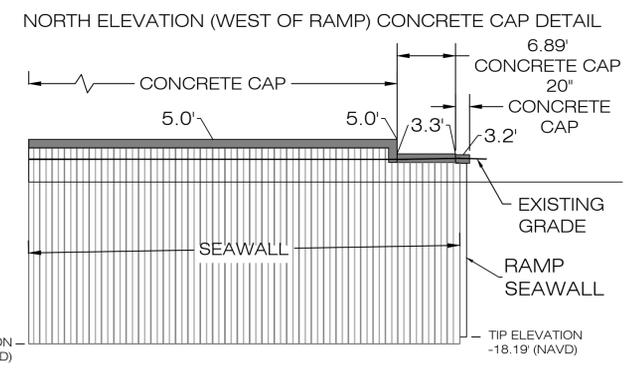
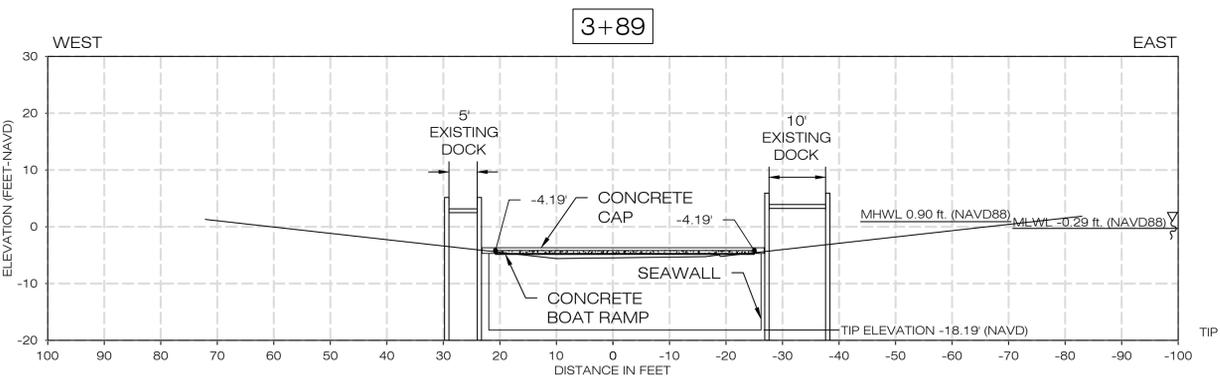
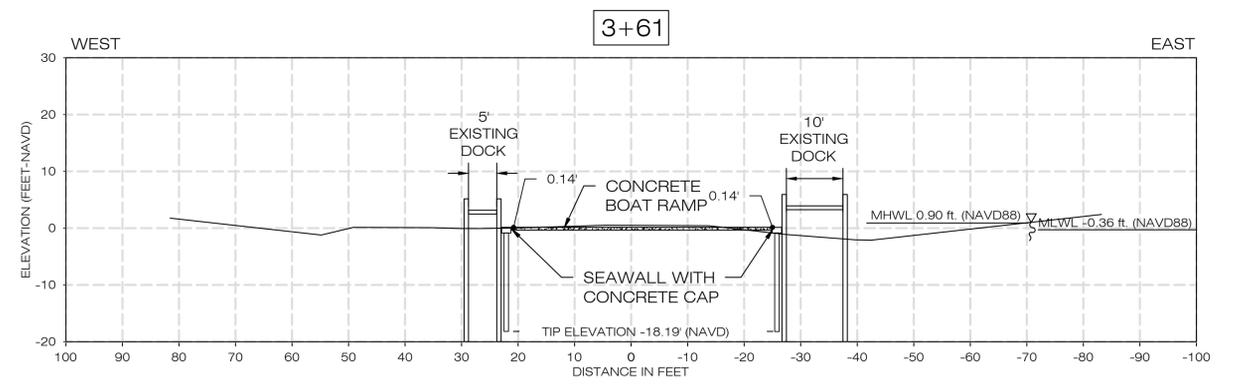
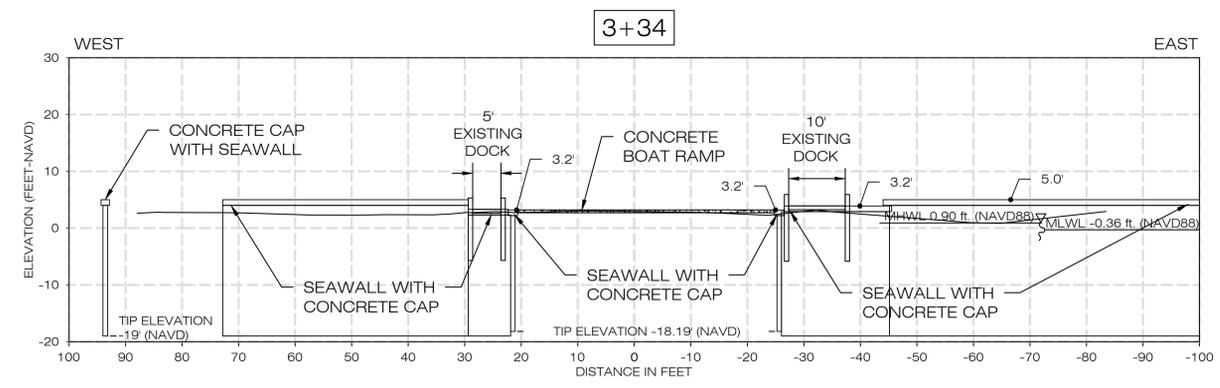
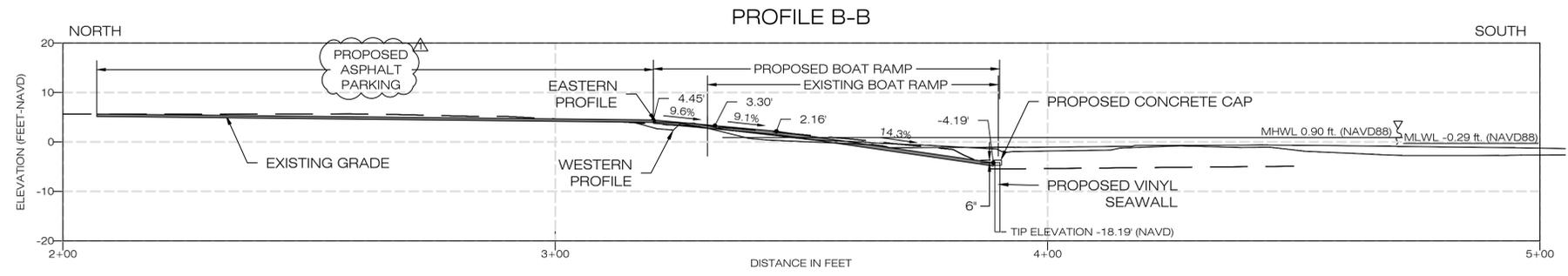
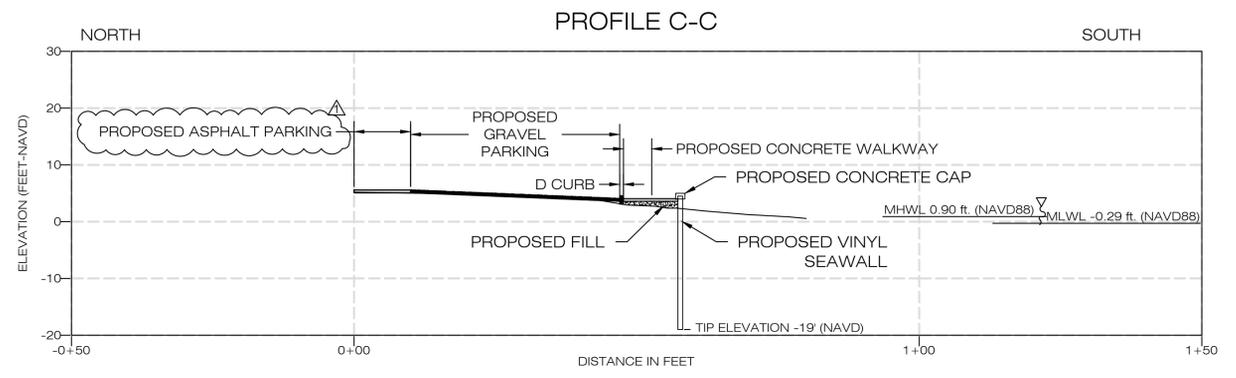
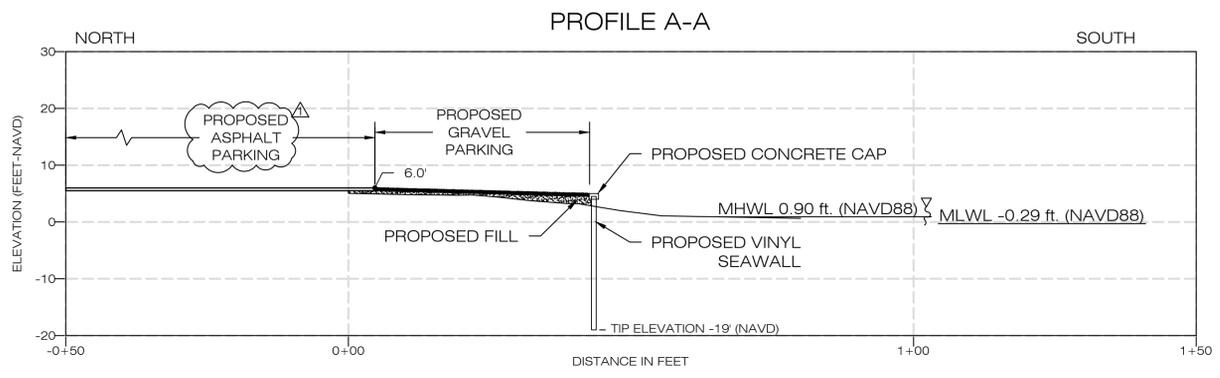


DRAINAGE STRUCTURE TABLE

STRUCTURE	DETAILS	PIPES IN	PIPES OUT
D-1	FOOT TYPE C RIM=5.40 SUMP=1.25 WITH CAST IRON GRATE	NONE	55 LF 15" RCP (S) INV=2.75'
D-2	FOOT TYPE C RIM=5.40 SUMP=1.00 WITH CAST IRON GRATE	55 LF 15" RCP (S) INV=2.50'	55 LF 15" RCP (S) INV=2.50'
D-3	FOOT TYPE C RIM=5.40 SUMP=1.00 WITH CAST IRON GRATE	23 LF 15" RCP (N) INV=2.25'	33 LF 15" RCP (E) INV=1.60' WITH SKIMMER 425-070 ON OUTLET
D-4	MANHOLE RIM=6.50 SUMP=0.00	33 LF 15" RCP (W) INV=2.35'	5 LF 15" RCP (E) INV=2.35' AND CHAMBERS (N,S) INV = 2.35' WITH SKIMMER 425-070 ON N, E, & S OUTLETS
D-5	FOOT TYPE C RIM=5.50 SUMP=0.25 WITH CAST IRON GRATE	61 LF 15" RCP (W) INV=2.05', 78 LF 15" RCP (S) INV=1.80'	59 LF 15" RCP (N) INV=1.75'
D-6	FOOT TYPE C RIM=5.40 SUMP=0.30 WITH CAST IRON GRATE	78 LF 15" RCP (S) INV=2.15'	61 LF 15" RCP (E) INV=2.15'
D-7	FOOT TYPE C RIM=4.50 SUMP=0.30 (BUBBLE UP OUTLET OVERFLOW THROUGH GRATE) WITH CAST IRON GRATE	NONE	78 LF 15" RCP (N) INV=1.85'
D-8	MANHOLE RIM=5.00 SUMP=0.30	45 LF 15" RCP (W) INV=2.30'	78 LF 15" RCP (N) INV=2.30'
D-9	FOOT TYPE C RIM=4.75 SUMP=0.40 WITH STEEL GRATE		45 LF 15" RCP (E) INV=2.40'
D-10	MANHOLE RIM=6.50 SUMP=0.00	5 LF 15" RCP (W) INV=2.35'	CHAMBERS (N,S) INV = 2.35'
D-11 THROUGH D-20	INSPECTION PORTS SEE DETAIL ON SHEET C.6.5		
D-21	MANHOLE RIM=6.50 SUMP=0.00	5 LF 15" RCP (W) INV=2.35'	CHAMBERS (N,S) INV = 2.35'

NOTES:
 FOLLOWING PROJECT COMPLETION THE COUNTY IS RESPONSIBLE FOR MAINTAINING GRAVEL PARKING AREAS TO THE SABLE ELEVATION GRADES SHOWN ON THIS PLAN IF GRAVEL IS LOST TO PUBLIC USE OR SITE CONDITIONS.

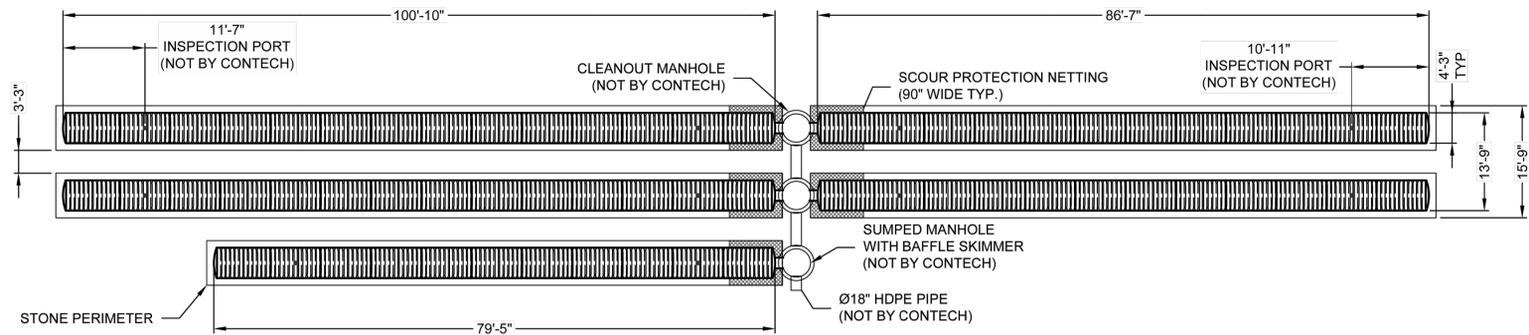
REV	DATE	NOTES
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DRAFTER: ACN DATE DRAWN: 12/18/2024		
CHECKED BY: MPW		
PROJECT NO. 1005181 003		



PROFILE AND CROSS-SECTIONS
 ORIOLE BEACH BOAT RAMP IMPROVEMENTS
 FOR
 SANTA ROSA COUNTY

REV	DATE	NOTES
1	2025-12-29	NO. 1005181/003 COMMENTS

DRAWN BY: ACN DATE DRAWN: 12/18/2024
 CHECKED BY: MPW
 PROJECT NO. 1005181 003



ASSEMBLY
 SCALE: 1'=20'
 CHAMBER VOLUME: 2244 CF
 STONE VOLUME: 1334 CF
 TOTAL VOLUME: 3578 CF
 LOADING: H20/H25

ITEM NUMBER	ITEM DESCRIPTION	CES PART NUMBER	QTY	UNITS
1	CHAMBERMAXX START CHAMBER	APCM 003.3051.004	5	EA
2	CHAMBERMAXX MIDDLE CHAMBER	APCM 003.3051.005	53	EA
3	CHAMBERMAXX END CHAMBER	APCM 003.3051.006	5	EA
4	CONTECH C-40 NON-WOVEN GEOTEXTILE 15 FT X 360 FT	APCM 001.0015.002	2	ROLL
5	CMX SCOUR NET HP300, 8' WIDE (281' MAX. LENGTH)	APCM 007.0075.002	4 @ 7.5'	QTY @ LF
6	315ST CONTAINMENT ROW LINER, 360 FT x 12.5 FT	APCM 007.0015.015	1	ROLL
7	CONTAINMENT ROW 24" HDPE CONNECTOR PIPE	APCM 001.0024.004	4 @ 1.25'	QTY @ LF

ITEM NUMBER	ITEM DESCRIPTION	CES PART NUMBER	QTY	UNITS
8	INSTALLATION GUIDE	N/A	1	EA

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MARK	DATE	REVISION DESCRIPTION	BY

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 www.ContechES.com
 9100 Centre Pointe Dr., Suite 400, West Chester, OH 45069
 800-338-1122 513-645-7000 513-645-7993 FAX

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CHAMBERMAXX RETENTION SYSTEM - 726090-10
 Oriole Beach Boat Ramp Improvements
 Gulf Breeze, FL
 SITE DESIGNATION: N/A

PROJECT No.: 726090	SEQ. No.: 10	DATE: 12/10/25
DESIGNED: JRS	DRAWN: JRS	
CHECKED: ---	APPROVED: ---	
SHEET NO.: 1 OF 3		

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 CERTIFICATE OF AUTHORIZATION NUMBER: 06094165
 3625 20TH STREET, VERO BEACH, FL 32960 (772) 562-8680

CHARLES T. FONTANE III, P.E. DATE
 FLORIDA P.E. LICENSE NUMBER 73042

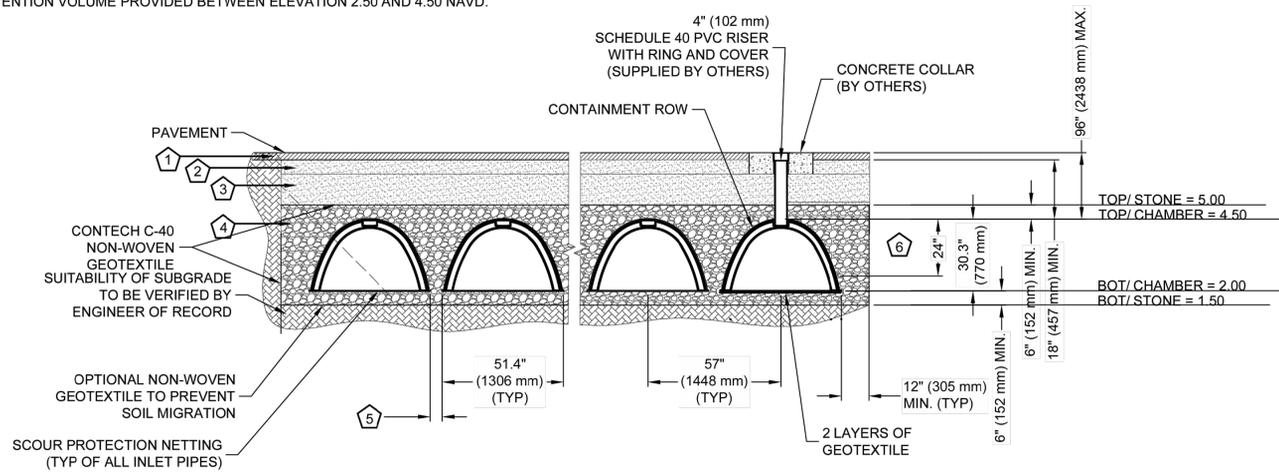
PAVING, GRADING, & DRAINAGE DETAILS
 ORIOLE BEACH BOAT RAMP IMPROVEMENTS
 FOR
 SANTA ROSA COUNTY

REV	DATE	NOTES	DATE DRAWN	PROJECT NO.

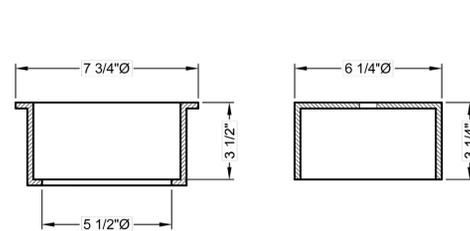
C6.4

KEY

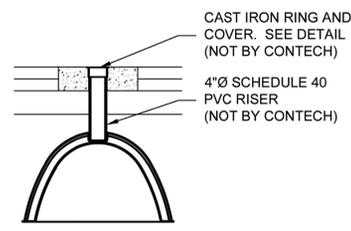
1. RIGID OR FLEXIBLE PAVEMENT.
2. GRANULAR ROAD BASE.
3. WELL GRADED GRANULAR FILL - AASHTO M145 A1, A2, OR A3.
COMPACT TO MIN. 90% STANDARD DENSITY PER AASHTO T99. MAY INCLUDE ROAD BASE.
4. FREE DRAINING ANGULAR WASHED STONE 3/4" (19 mm) - 2" (51 mm) PARTICLE SIZE.
INSTALL TO MIN. 95% STANDARD DENSITY PER AASHTO T99.
5. CHAMBER ROWS ARE SEPARATED INTO 5 TRENCHES WITH A MINIMUM 3' SPACING. SEE
PLAN VIEW FOR PROJECT SPECIFIC LAYOUT.
6. RETENTION VOLUME PROVIDED BETWEEN ELEVATION 2.50 AND 4.50 NAVD.



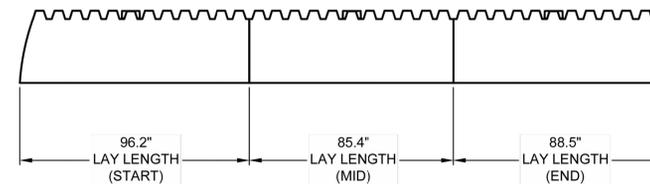
NOTE:
TYPICAL SECTION SHOWN. THIS PROJECT HAS EACH INDIVIDUAL CHAMBER WITHIN ITS OWN TRENCH.



RING AND COVER DETAIL
NOT TO SCALE



INSPECTION PORT DETAIL
NOT TO SCALE



TYPICAL ELEVATION VIEW
NOT TO SCALE

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MARK	DATE	REVISION DESCRIPTION	BY

CONTECH
ENGINEERED SOLUTIONS LLC
www.ContechES.com
9100 Centre Pointe Dr., Suite 400, West Chester, OH 45069
800-338-1122 513-645-7000 513-645-7993 FAX

CHAMBERMaxx®
PATENT PENDING
CONTECH
PROPOSAL
DRAWING

CHAMBERMAXX RETENTION SYSTEM - 726090-10
Oriole Beach Boat Ramp Improvements
Gulf Breeze, FL
SITE DESIGNATION: N/A

PROJECT No.: 726090	SEQ. No.: 10	DATE: 12/10/25
DESIGNED: JRS	DRAWN: JRS	
CHECKED: ---	APPROVED: ---	
SHEET NO.: 2 OF 3		

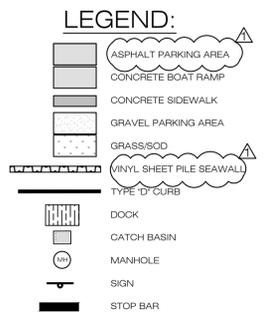
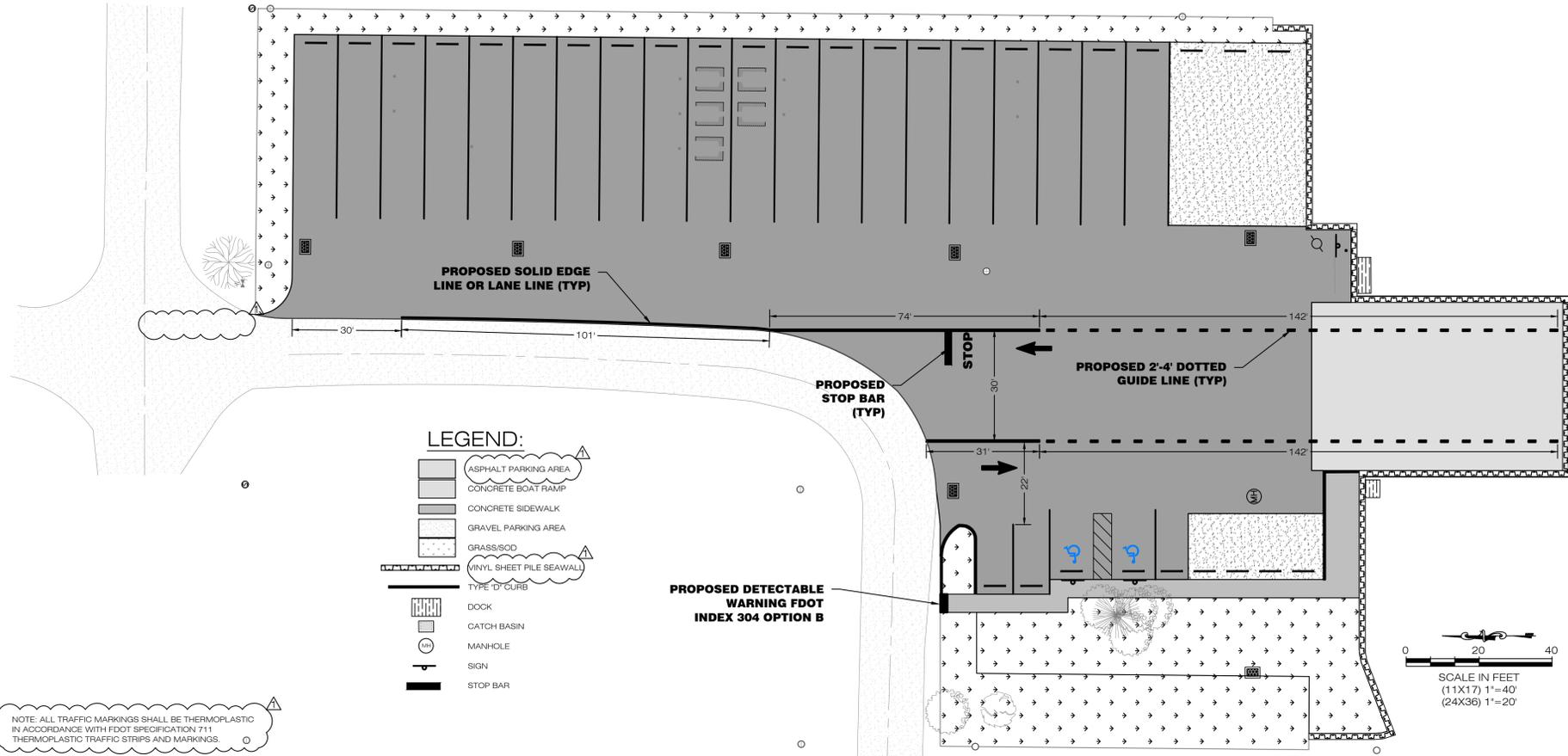
COASTAL TECH
ENVIRONMENTAL · CIVIL ENGINEERING AND PLANNING
CERTIFICATE OF AUTHORIZATION NUMBER: 00004166
3625 20TH STREET, VERO BEACH, FL 32960 (772) 662-8680

CHARLES T. FONTANE II, P.E. DATE
FLORIDA P.E. LICENSE NUMBER 73042

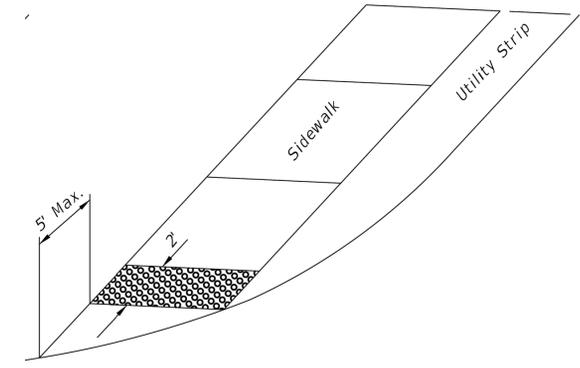
PAVING, GRADING, & DRAINAGE DETAILS
ORIOLE BEACH BOAT RAMP IMPROVEMENTS
FOR
SANTA ROSA COUNTY

REV	DATE	NOTES	DATE DRAWN	PROJECT NO.

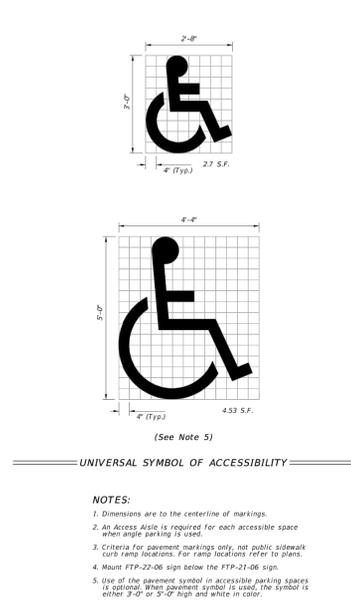
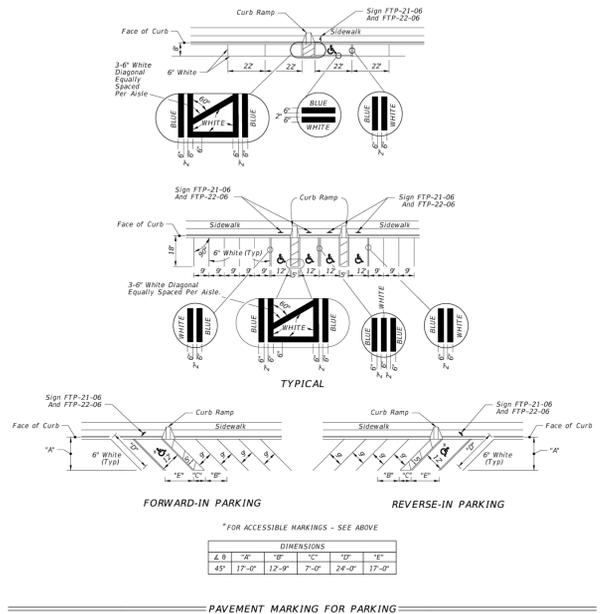
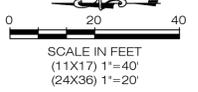
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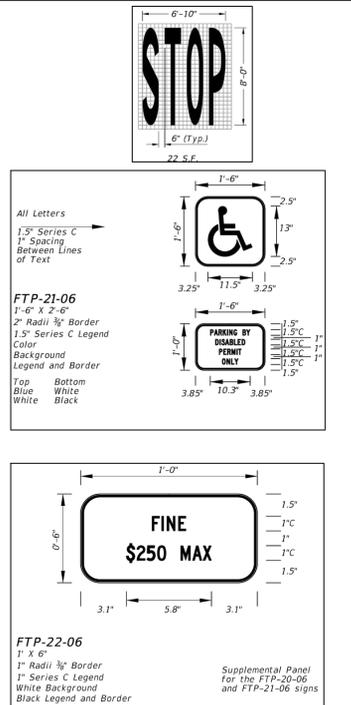
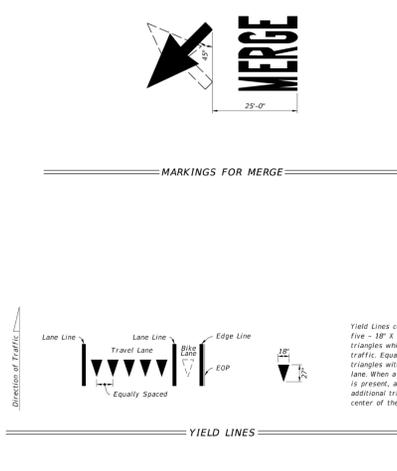
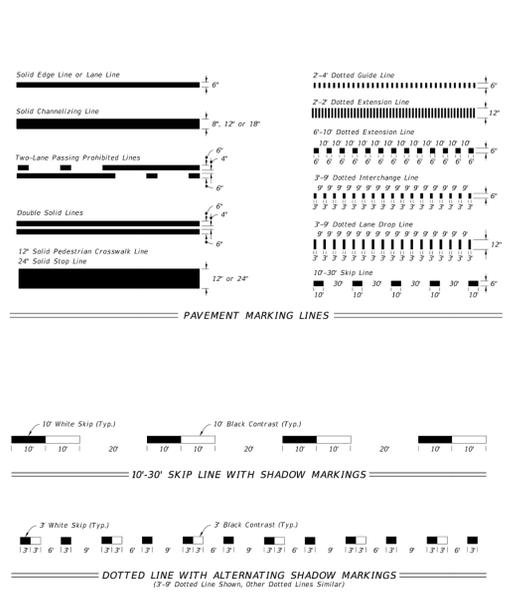
NOTE: ALL TRAFFIC MARKINGS SHALL BE THERMOPLASTIC IN ACCORDANCE WITH FDOT SPECIFICATION 711 THERMOPLASTIC TRAFFIC STRIPS AND MARKINGS.



PICTORIAL VIEW
FLUSH SHOULDER
(OPTION B)
FDOT INDEX 304 DETECTABLE WARNING



- NOTES:**
- Dimensions are to the centerline of markings.
 - An Access Aisle is required for each accessible space when angle parking is used.
 - Criteria for pavement markings only, not public sidewalk curb ramp locations. For ramp locations refer to plans.
 - Mount FTP-22-06 sign below the FTP-21-06 sign.
 - Use of the pavement symbol in accessible parking spaces is optional. When pavement symbol is used, the symbol is either 3'-0" or 5'-0" high and white in color.



LAST REVISION: 11/01/21 DESCRIPTION:	FY 2022-23 STANDARD PLANS	PAVEMENT MARKINGS	INDEX: 711-001 SHEET: 11 of 13	LAST REVISION: 11/01/21 DESCRIPTION:	FY 2022-23 STANDARD PLANS	PAVEMENT MARKINGS	INDEX: 711-001 SHEET: 2 of 13
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COASTAL TECH
 ENVIRONMENTAL · CIVIL ENGINEERING AND PLANNING
 CERTIFICATE OF AUTHORIZATION NUMBER: 00004165
 3625 20TH STREET, VERO BEACH, FL 32960 (772) 662-8680

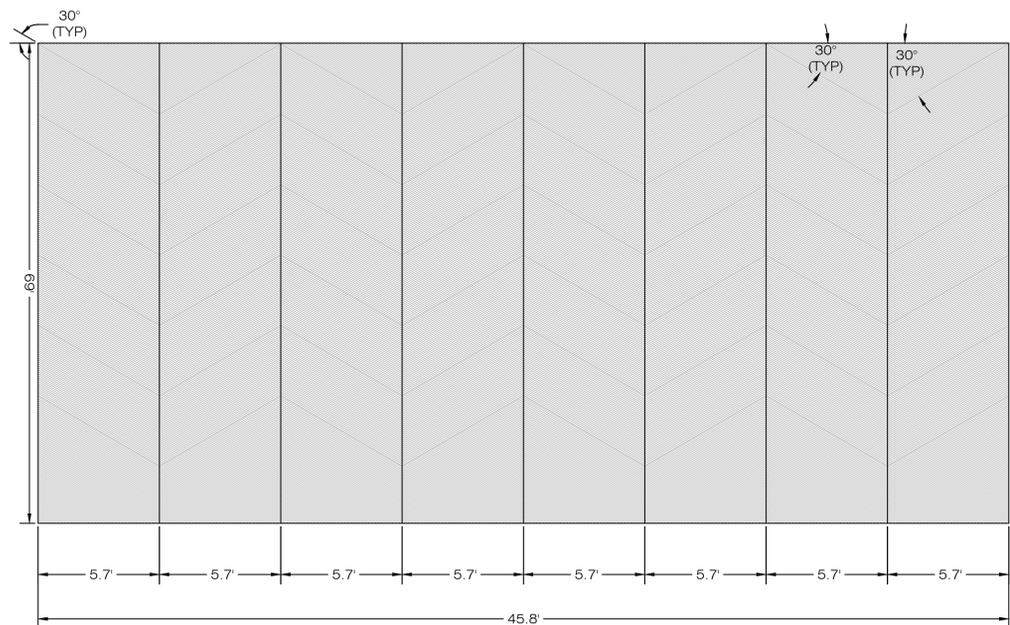
PAVEMENT MARKING DETAILS
 ORIOLE BEACH BOAT RAMP IMPROVEMENTS
 FOR
 SANTA ROSA COUNTY

REV	DATE	NOTES
1	2025-12-29	NO MODIFICATIONS

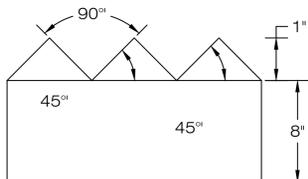
DRAFTER: ACN
 CHECKED BY: MPMW
 DATE DRAWN: 12/18/2024
 PROJECT NO.: 1005181-003

C6.7

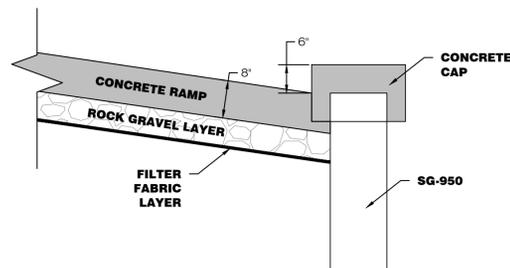
RAMP DETAILS
CONCRETE RAMP GROOVING LAYOUT (NTS)



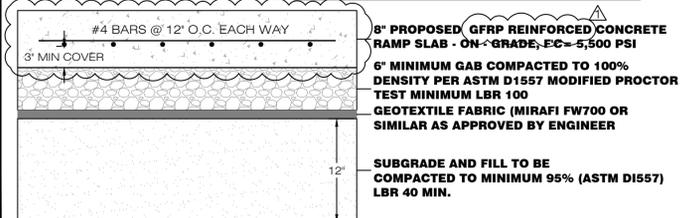
CONCRETE RAMP GROOVING DETAIL



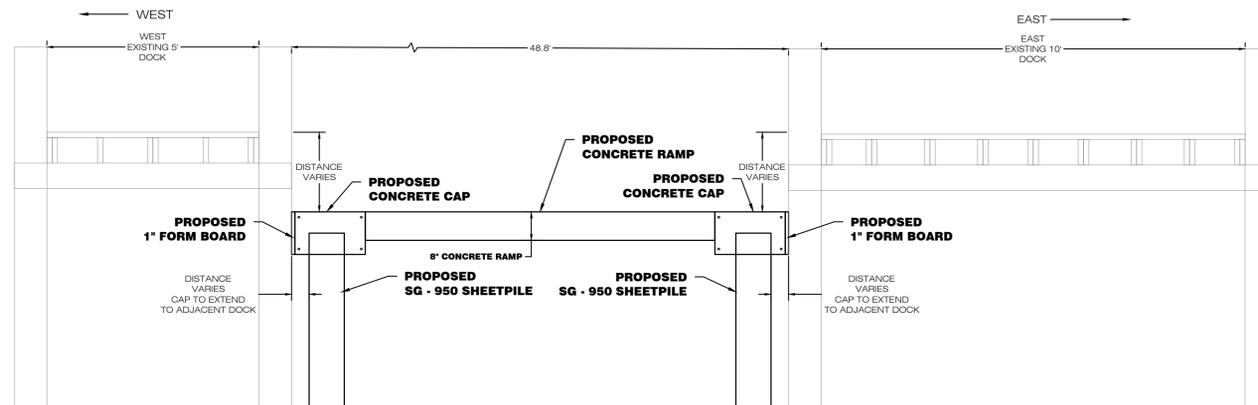
RAMP & SEAWALL SECTION DETAIL



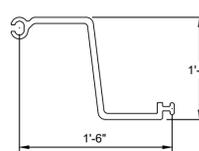
CONCRETE RAMP SECTION



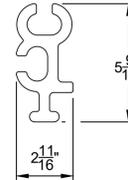
SEAWALL DETAILS
SEAWALL ELEVATION



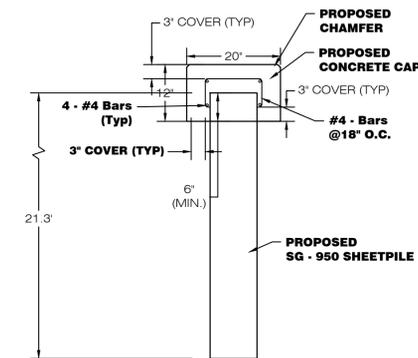
SG-950 PLAN VIEW



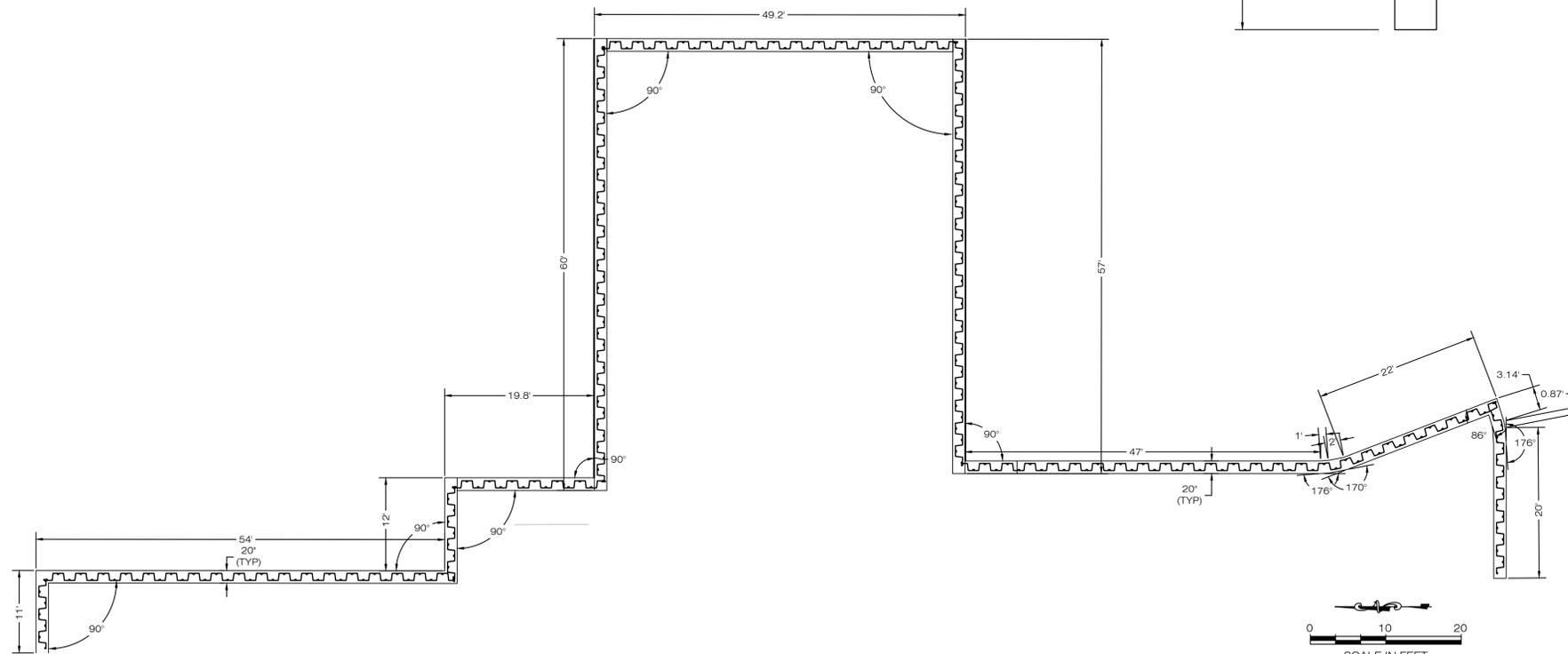
SG 950 PLAN VIEW



SEAWALL DETAIL



SEAWALL SHEET PILE LAYOUT



REV	DATE	NOTES
1	2025-12-23	NO MODIFICATIONS
DR	ACN	DATE DRAWN: 12/18/2024
CHK	MRW	CHECKED BY: MRW
PROJECT NO.		1005181 003

