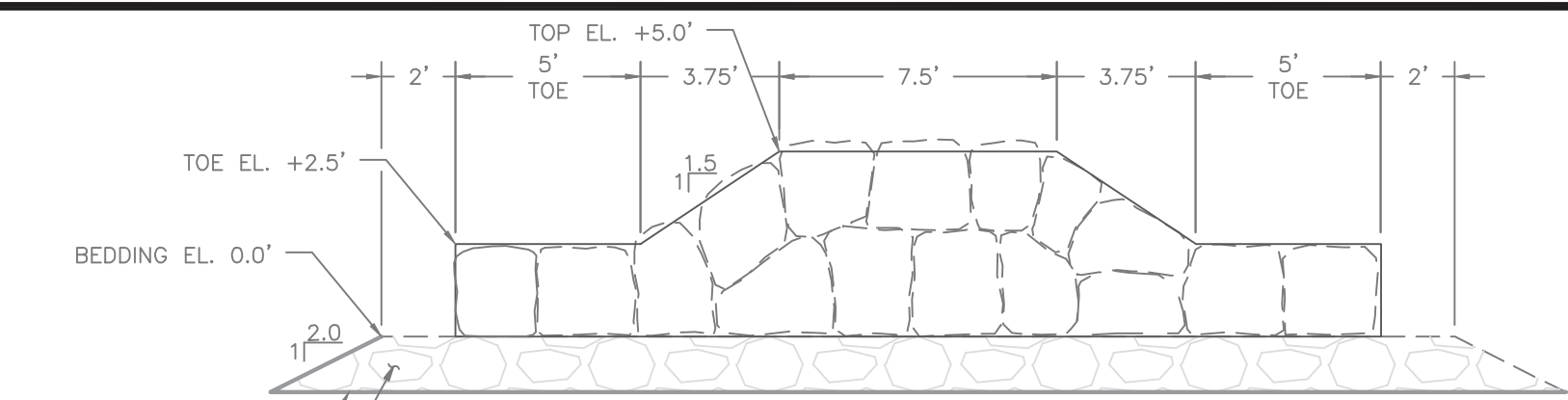
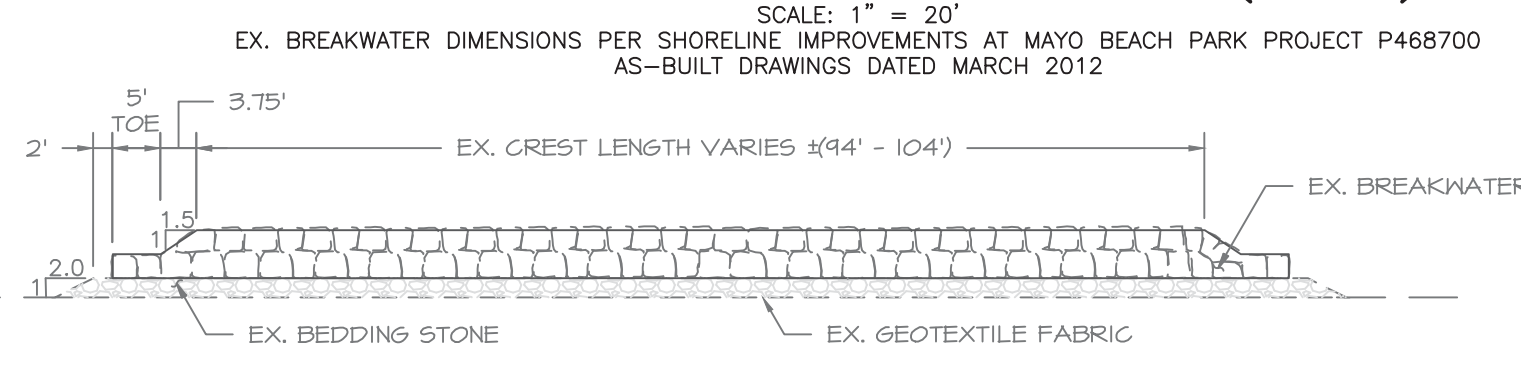


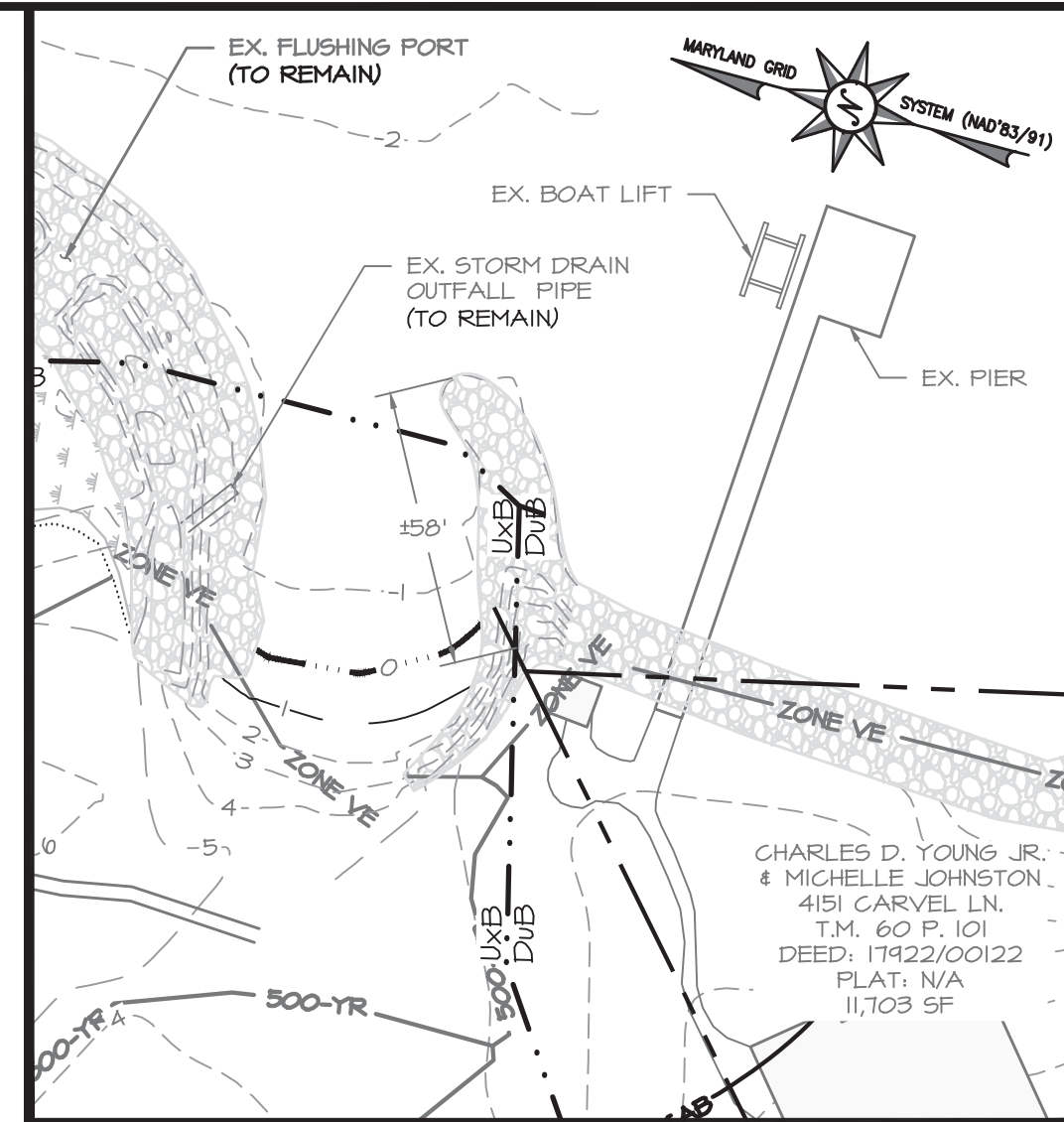
EX. BREAKWATER PLAN VIEW (TYP.)
SCALE: 1" = 20'
EX. BREAKWATER DIMENSIONS PER SHORELINE IMPROVEMENTS AT MAYO BEACH PARK PROJECT P468700 AS-BUILT DRAWINGS DATED MARCH 2012



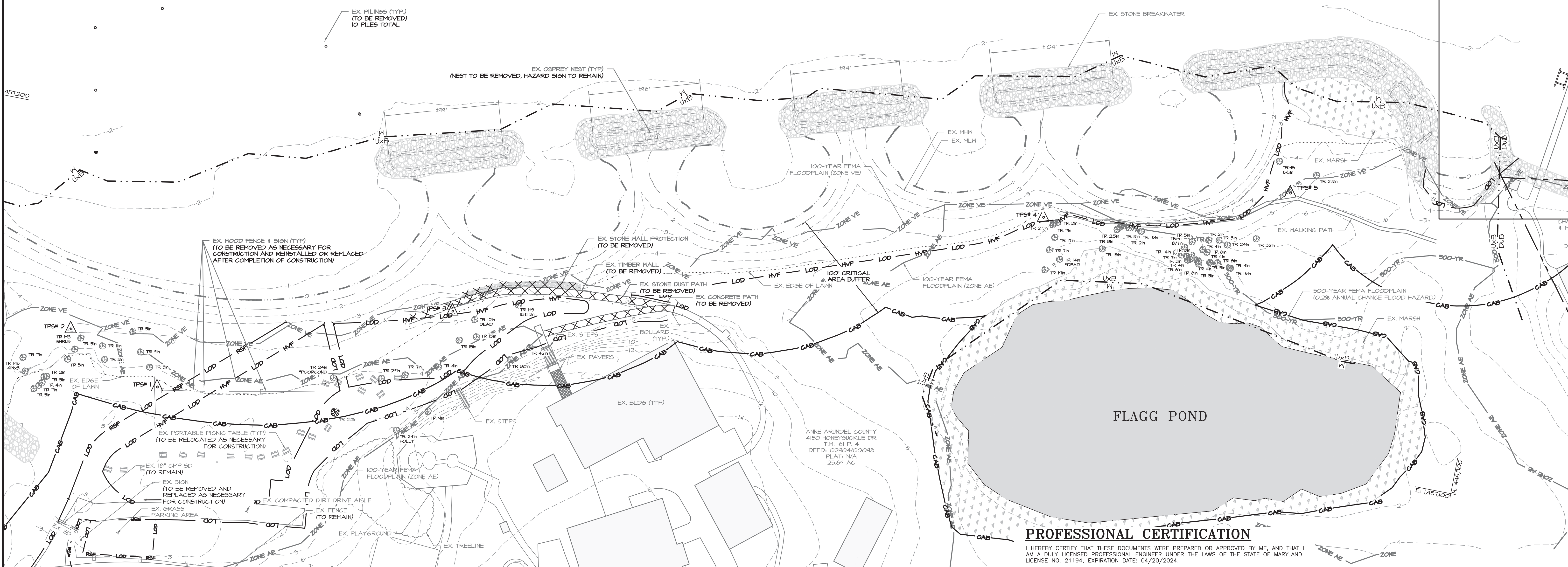
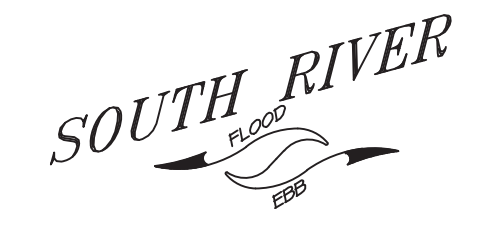
EX. BREAKWATER SECTION (TYP.)
SCALE: 1" = 5'
EX. BREAKWATER DIMENSIONS PER SHORELINE IMPROVEMENTS AT MAYO BEACH PARK PROJECT P468700 AS-BUILT DRAWINGS DATED MARCH 2012



EX. BREAKWATER PROFILE (TYP.)
SCALE: 1" = 20'
EX. BREAKWATER DIMENSIONS PER SHORELINE IMPROVEMENTS AT MAYO BEACH PARK PROJECT P468700 AS-BUILT DRAWINGS DATED MARCH 2012



LAUNCH AREA INSET
SCALE: 1" = 40'



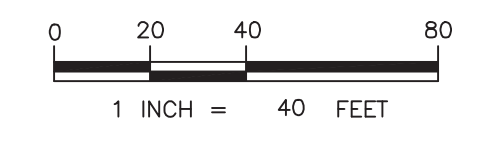
SEE INSET ABOVE

PROFESSIONAL CERTIFICATION

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SOILS TABLE

SOIL LABEL	SOIL SERIES	SLOPES (%)	HYDROLOGIC GROUP
DuB	DONLONTON-URBAN LAND COMPLEX	0-5	D
MZA	MISPILLION AND TRANSQUAKING SOILS	0-1	A/D
UxB	UDORTMENTS, LOAMY, SULFIDIC SUBSTRATUM	0-5	C
W	WATER	-	-



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BAYLAND JOB NO. 5_18401



ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

REVISIONS	APPROVED	DATE	APPROVED	DATE
1	10/6/2022	AJ	7/27/2022	7/20/2022
	APPROVED	DATE	APPROVED	DATE
	7/26/2022		7/26/2022	

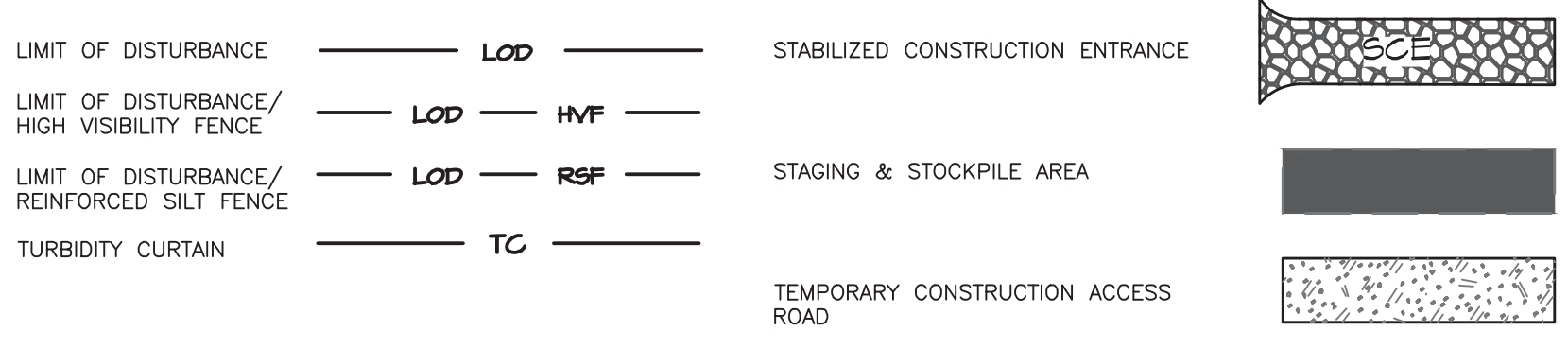
SCALE: 1" = 40'
DESIGNED BY: AJ 5/6/22
DRAWN BY: DG/KR 5/6/22
CHECKED BY: SB 5/6/22
SHEET NO. 2 OF 7
PROJECT NO. P468700
PROPOSAL NO. P468712

MAYO BEACH SHORELINE IMPROVEMENTS
EXISTING CONDITIONS & DEMOLITION PLAN

STAKEOUT TABLE

POINT NO.	NORTHING	EASTING
1000	447,338.17	1,457,223.94
1001	447,301.54	1,457,193.78
1002	447,296.66	1,457,197.88
1003	447,253.66	1,457,211.14
1004	447,128.36	1,457,287.91
1005	447,092.50	1,457,258.38
1006	447,086.86	1,457,261.85
1007	446,959.93	1,457,340.00
1008	446,924.07	1,457,310.47
1009	446,918.43	1,457,313.94
1010	446,793.06	1,457,390.20
1011	446,757.20	1,457,360.67
1012	446,751.56	1,457,364.14
1013	446,655.21	1,457,393.84
1014	446,623.47	1,457,403.63
1015	446,386.46	1,457,476.70
1016	446,332.05	1,457,431.89
1017	446,317.70	1,457,420.07
1018	446,306.71	1,457,390.52

SEDIMENT CONTROL LEGEND

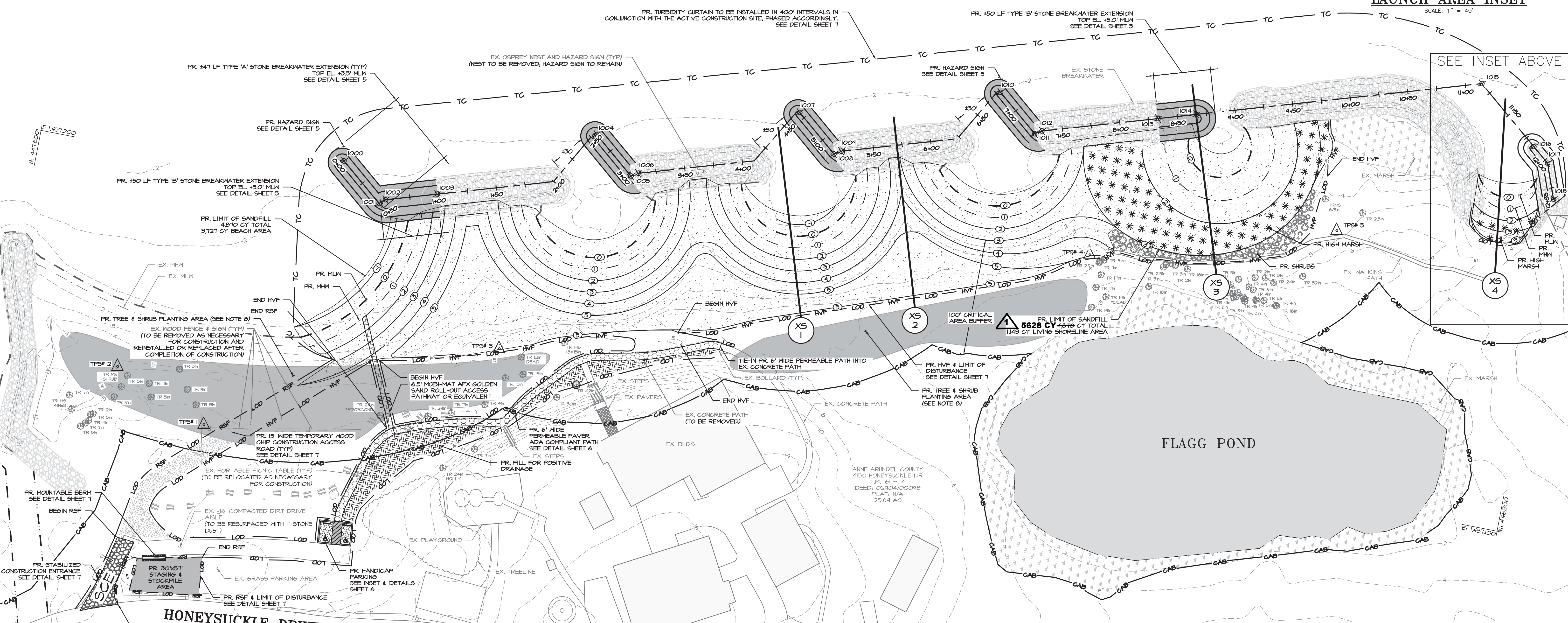
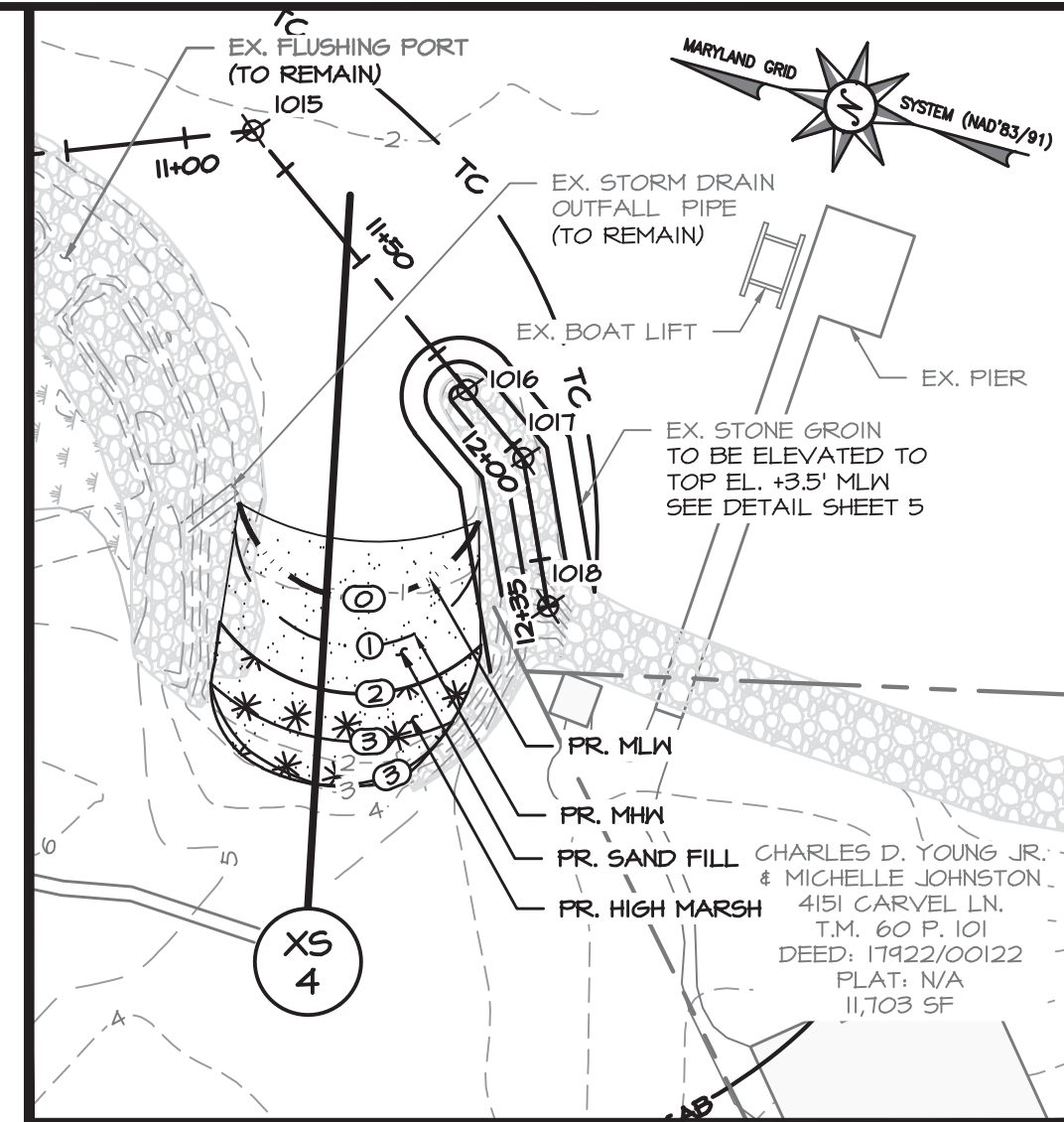


SUMMARY OF ESC QUANTITIES

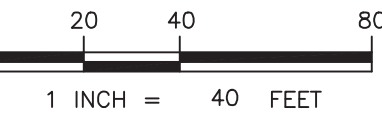
STABILIZED CONSTRUCTION ENTRANCE:	1	EA
REINFORCED SILT FENCE:	372	LF
HIGH VISIBILITY FENCE:	1124	LF
TURBIDITY CURTAIN:	1385	LF
TEMPORARY CONSTRUCTION ACCESS ROAD:	431	SY
STAGING/STOCKPILING AREA:	295	SY

NOTE: THIS SUMMARY OF SEDIMENT CONTROL QUANTITIES IS FOR USE BY THE ANNE ARUNDEL COUNTY SOIL CONSERVATION DISTRICT ONLY. THIS SUMMARY IS NOT INTENDED TO BE USED BY THE CONTRACTOR FOR ESTIMATING AND BIDDING PURPOSES. ALL TREES WITHIN LOD SHALL BE PROTECTED UNLESS OTHERWISE NOTED ON PLANS.

NOTE: DISTURBANCES THAT DO NOT DRAIN TO A SEDIMENT CONTROL DEVICE SHALL BE STABILIZED BY THE END OF THE WORKDAY. NO MORE AREA SHALL BE DISTURBED THAN CAN BE STABILIZED BY THE END OF THE WORKDAY. NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED OVERNIGHT UNLESS THE RUNOFF IS DIRECTED TO AN APPROVED SEDIMENT CONTROL DEVICE. FILL SHALL BE STABILIZED IMMEDIATELY WITH TOPSOIL, SEED AND EROSION CONTROL MATTING (IF REQUIRED).



- NOTES:**
- CONTRACTOR SHALL REMOVE THE MINIMUM AMOUNT OF EXISTING BREAKWATER PRACTICABLE FOR PROPER TIE-IN OF THE BREAKWATER EXTENSIONS TO ENSURE STABILITY.
 - NO EQUIPMENT OR MATERIAL STORAGE IS ALLOWED OUTSIDE THE LIMITS OF DISTURBANCE (LOD).
 - CONTRACTOR TO USE TEMPORARY DELINEATED STOCKPILE AREA AS NECESSARY. MAXIMUM HEIGHT SHALL NOT EXCEED 15 FT AND MAXIMUM SLOPE SHALL NOT EXCEED 2:1. TEMPORARILY STABILIZE STOCKPILES AS PER THE STABILIZATION SPECIFICATIONS OR COVER THE STOCKPILE WITH PLASTIC TARP AND ANCHOR AT END OF EACH WORK DAY.
 - CONTRACTOR TO CLEAR DEBRIS, OVERHANGING LIMBS, FALLEN TREES, AND TREES IN DANGER OF FALLING ALONG THE BEACH AT THE DISCRETION OF ANNE ARUNDEL COUNTY. ALL WOODY DEBRIS MAY BE SHREDDED AND MULCHED AND PLACED ON SITE WHERE DIRECTED BY THE COUNTY. NO MULCHED MATERIAL SHALL BE PLACED IN THE CRITICAL AREA EASEMENT OR BUFFER OR IN ANY WETLAND OR WETLAND BUFFER.
 - CONTRACTOR SHALL REMOVE TEMPORARY ACCESS ROADS UPON PROJECT COMPLETION. THIS SHALL INCLUDE WOOD CHIPS, GEOTEXTILE FABRIC, CONSTRUCTION MATTING, ETC. CONTRACTOR SHALL RESTORE ORIGINAL GRADE AND VEGETATIVELY STABILIZE DISTURBED AREAS WITH PERMANENT SEED MIX OR ACCORDING TO DESIGNATED PLANTING SCHEDULE OR AS DIRECTED BY PROJECT MANAGER.
 - TURBIDITY CURTAIN TO BE PLACED AND MAINTAINED AROUND THE PERIMETER OF THE ACTIVE WORK AREAS DURING SEDIMENT CAUSING ACTIVITIES AND UNTIL THE FILL HAS BECOME CONSOLIDATED.
 - NO VEGETATIVE DISTURBANCE TO EXISTING MARSH AREA. PROPOSED MARSH PLANTINGS SHALL TIE IN TO EXISTING MARSH.
 - SEVENTEEN (17) 2" CALIPER TREES AND SHRUBS TO BE PLANTED WITHIN PLANTING AREA AS DIRECTED BY THE COUNTY



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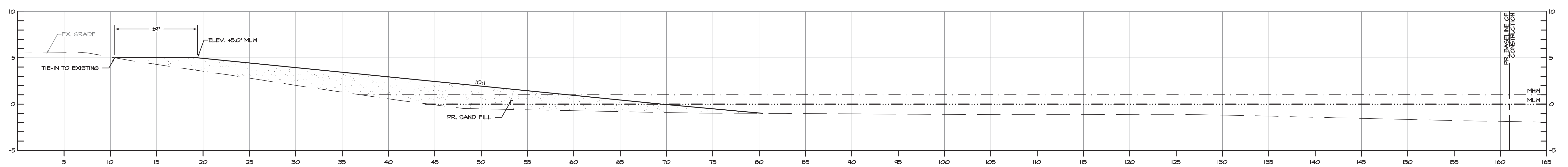
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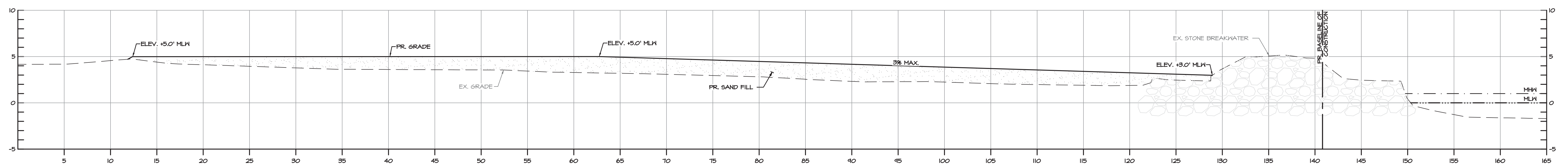
ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS			
REVISED	DATE	BY	APPROVED
	10/6/2022	AJ	

MAYO BEACH SHORELINE IMPROVEMENTS

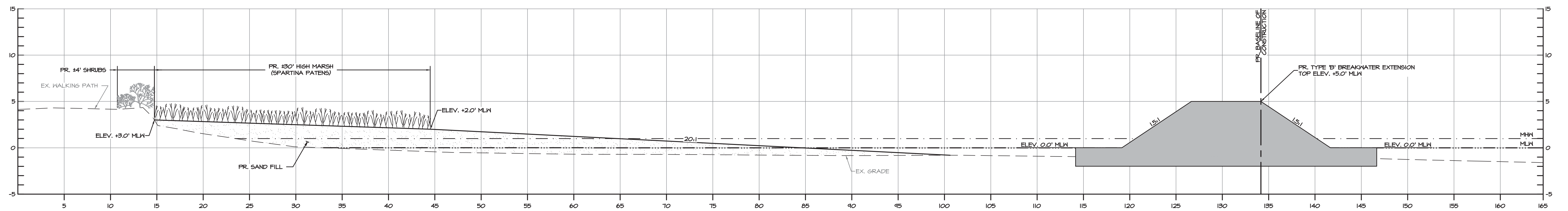
SITE, GRADING, & EROSION CONTROL PLAN



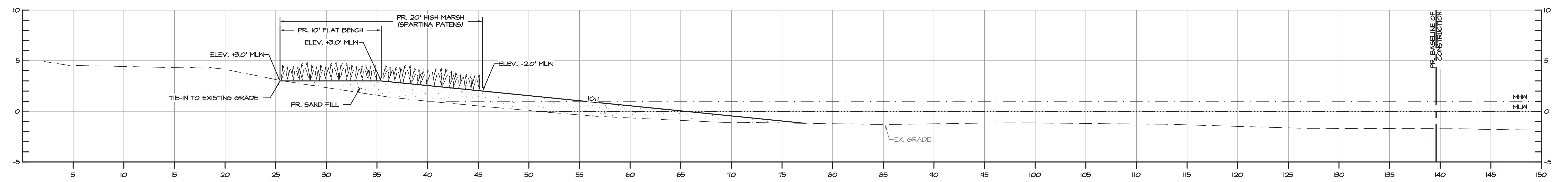
SECTION XS-1
SCALE: 1" = 5'



SECTION XS-2
SCALE: 1" = 5'



SECTION XS-3
SCALE: 1" = 5'



SECTION XS-4
SCALE: 1" = 5'

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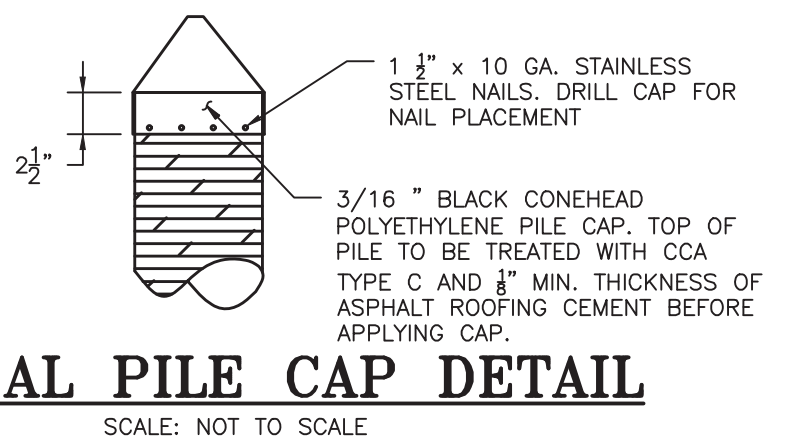
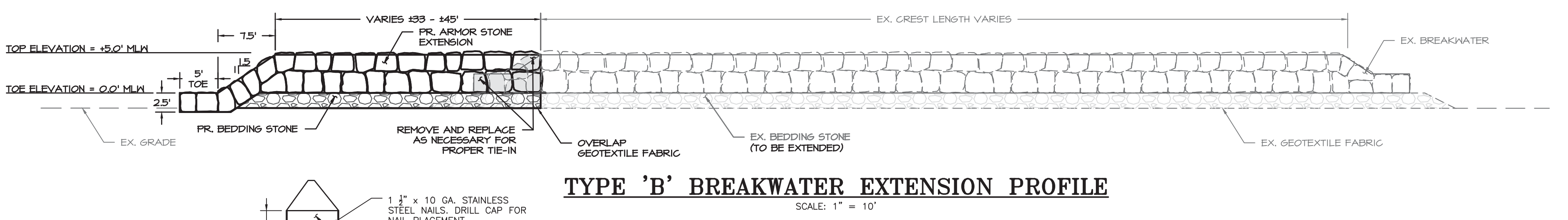
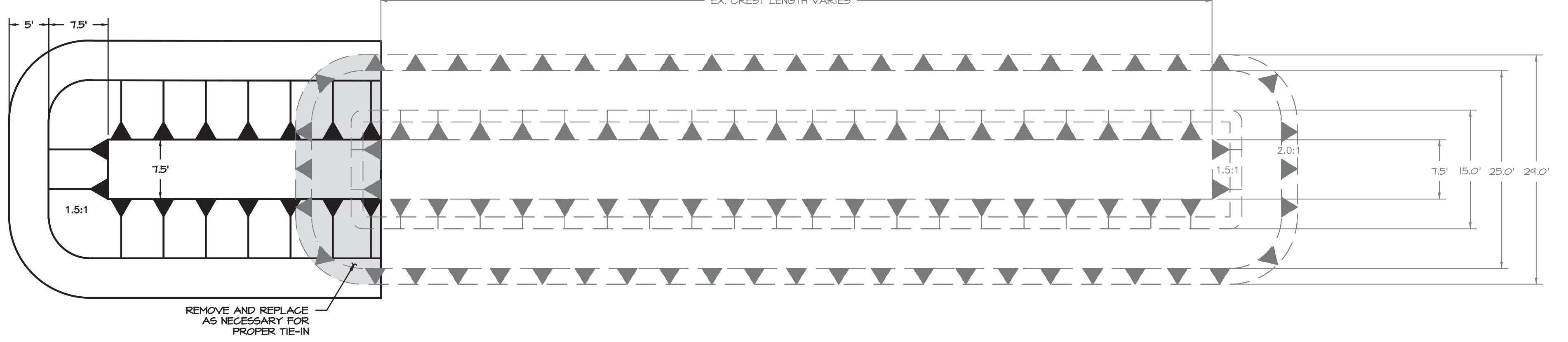
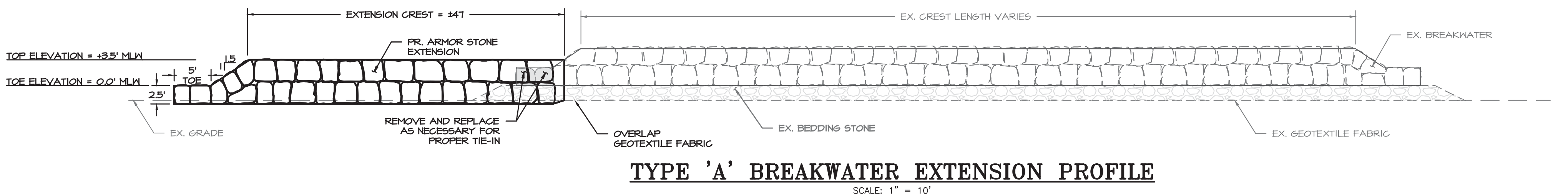
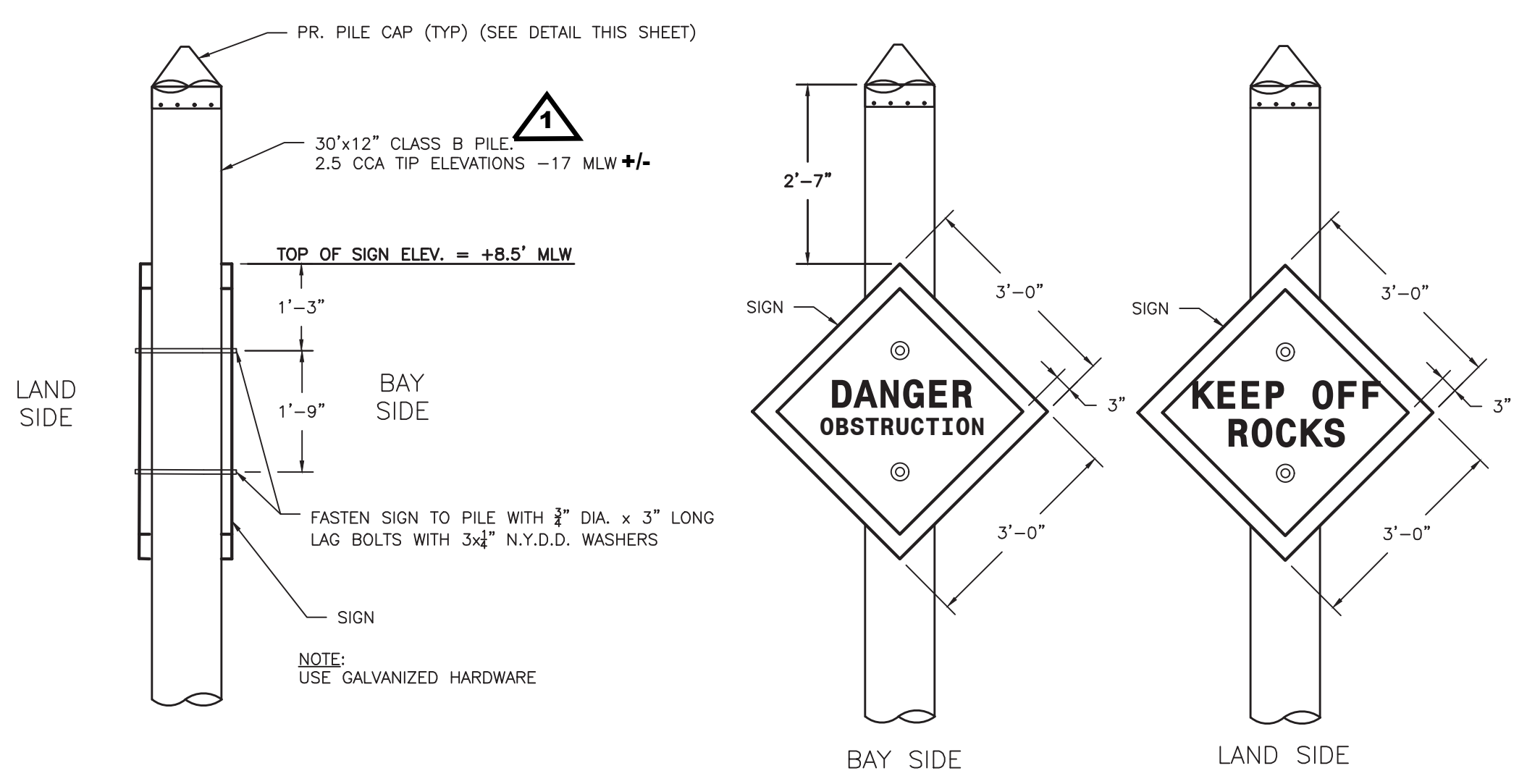
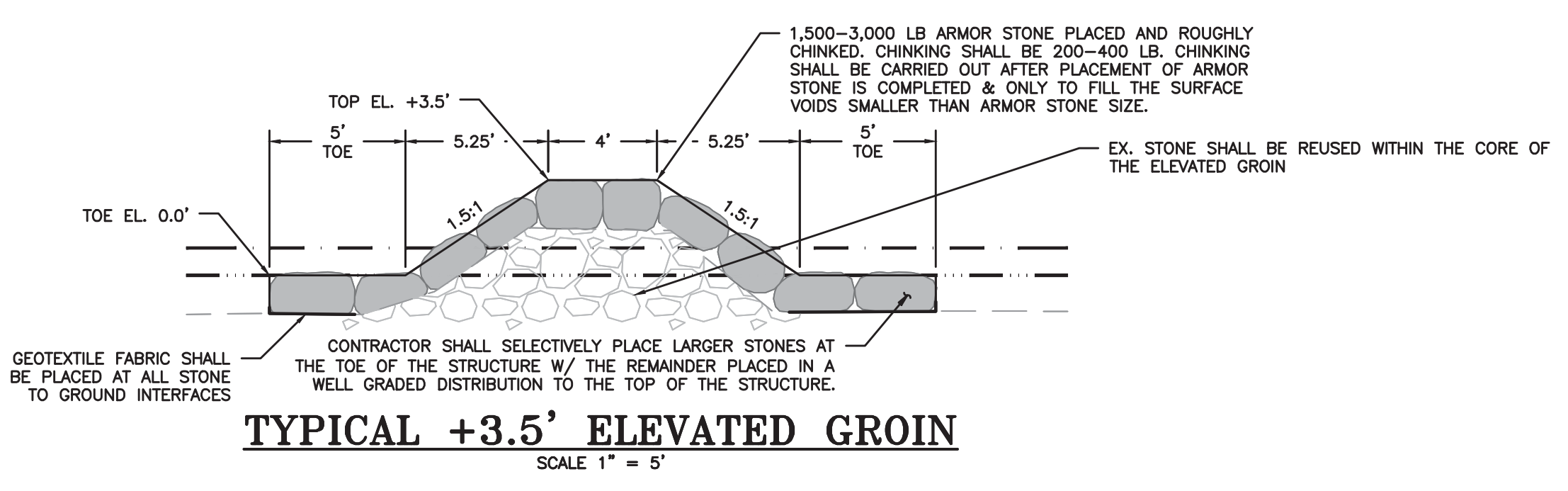
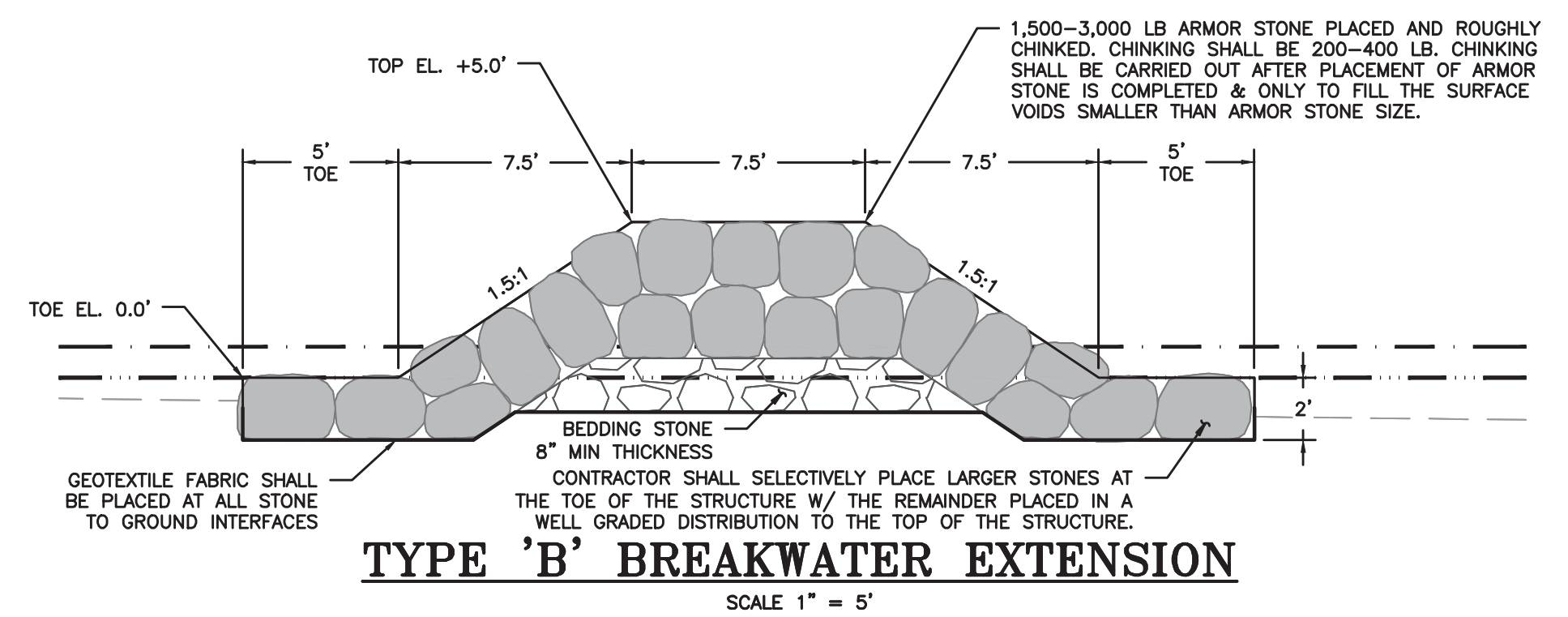
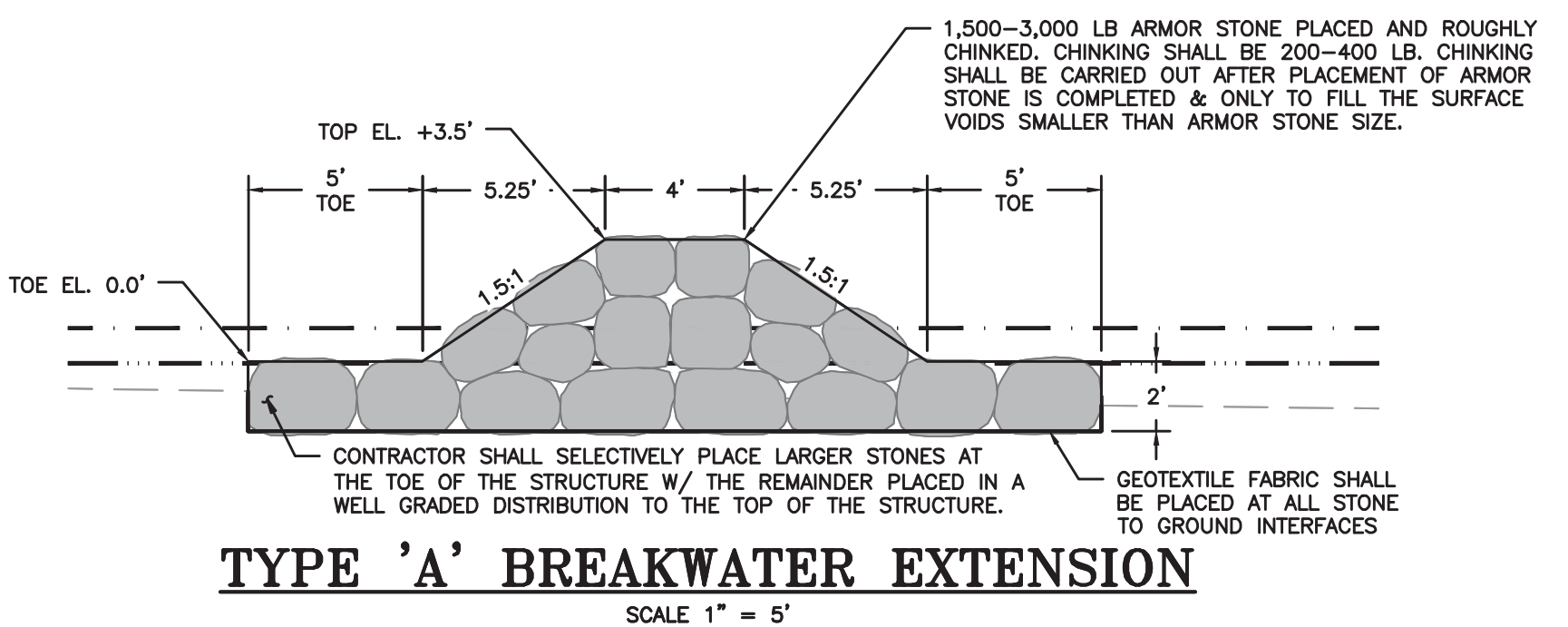
BAYLAND JOB NO. 5_18401



ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS			
REVISOR	DATE	BY	APPROVED
	10/6/2022	AJ	<i>[Signature]</i>
DESIGNED BY:	DATE	APPROVED BY:	DATE
	7/27/2022	<i>[Signature]</i>	7/20/2022
CHEIEF ENGINEER		PROJECT MANAGER	
DESIGNED BY:	DATE	APPROVED BY:	DATE
David C. Braun	7/26/2022	<i>[Signature]</i>	7/26/2022
ASSISTANT CHIEF ENGINEER		CHIEF, RIGHT OF WAY	
SCALE:	1" = 5'		
DESIGNED BY:	AJ 5/6/22		
DRAWN BY:	DG/KR 5/6/22		
CHECKED BY:	SB 5/6/22		
SHEET NO.	4 OF 7		
PROJECT NO.	P468700		
PROPOSAL NO.	P468712		

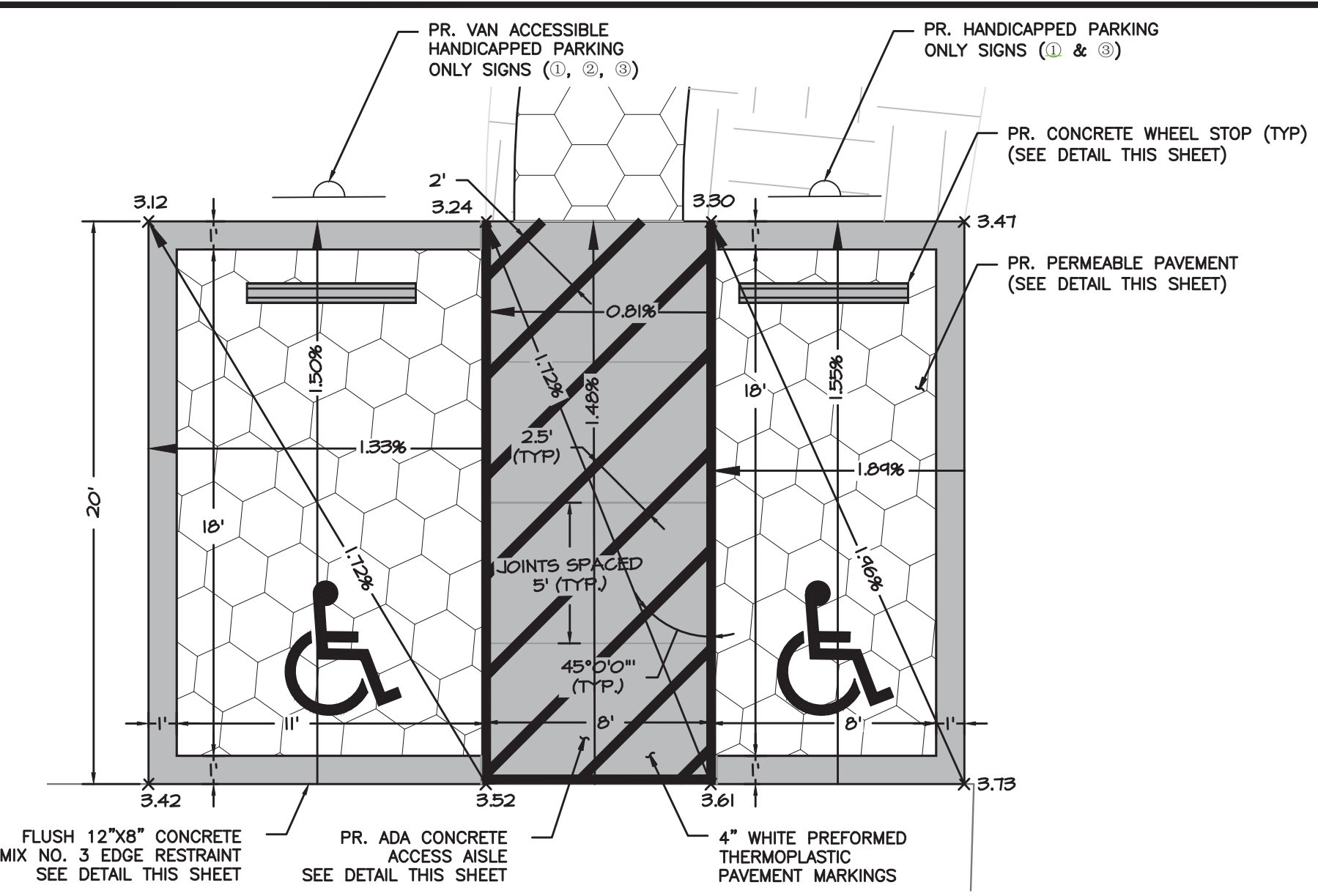
**MAYO BEACH SHORELINE
IMPROVEMENTS
CROSS SECTIONS**

PROPOSED STRUCTURE TABLE	
TYPE	STATION
TYPE 'A'	0+00 TO 0+47
+3.5' CREST ELEVATION BREAKWATER EXTENSION	2+56 TO 3+03
	4+69 TO 5+15
	6+79 TO 7+26
TYPE 'B'	0+54 TO 0+99
+5.0' BREAKWATER EXTENSION CRESTS	8+33 TO 8+66
	11+85 TO 12+35

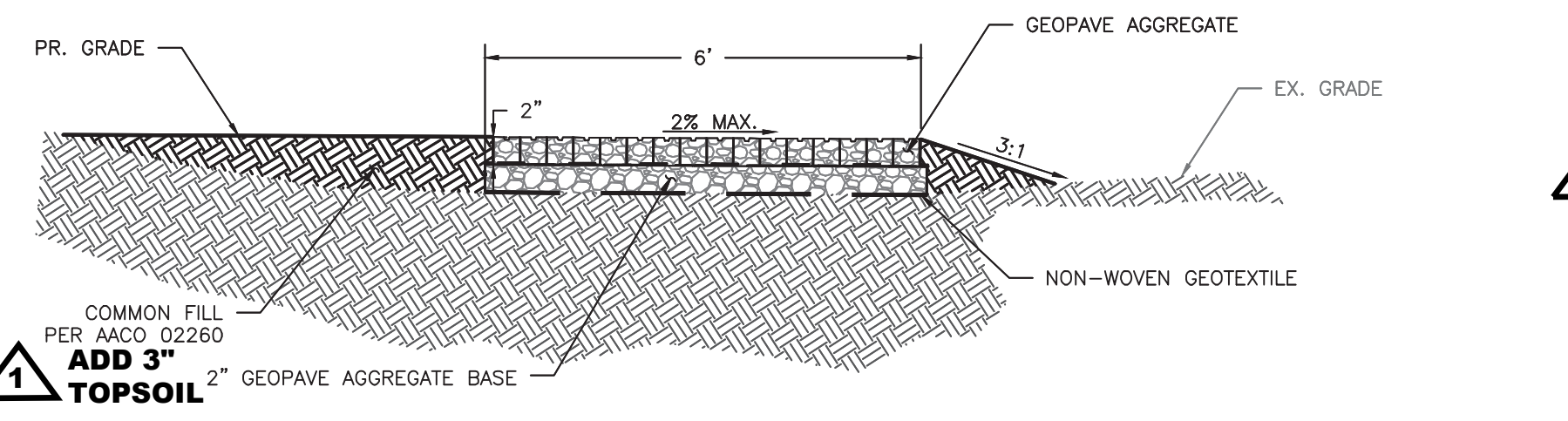


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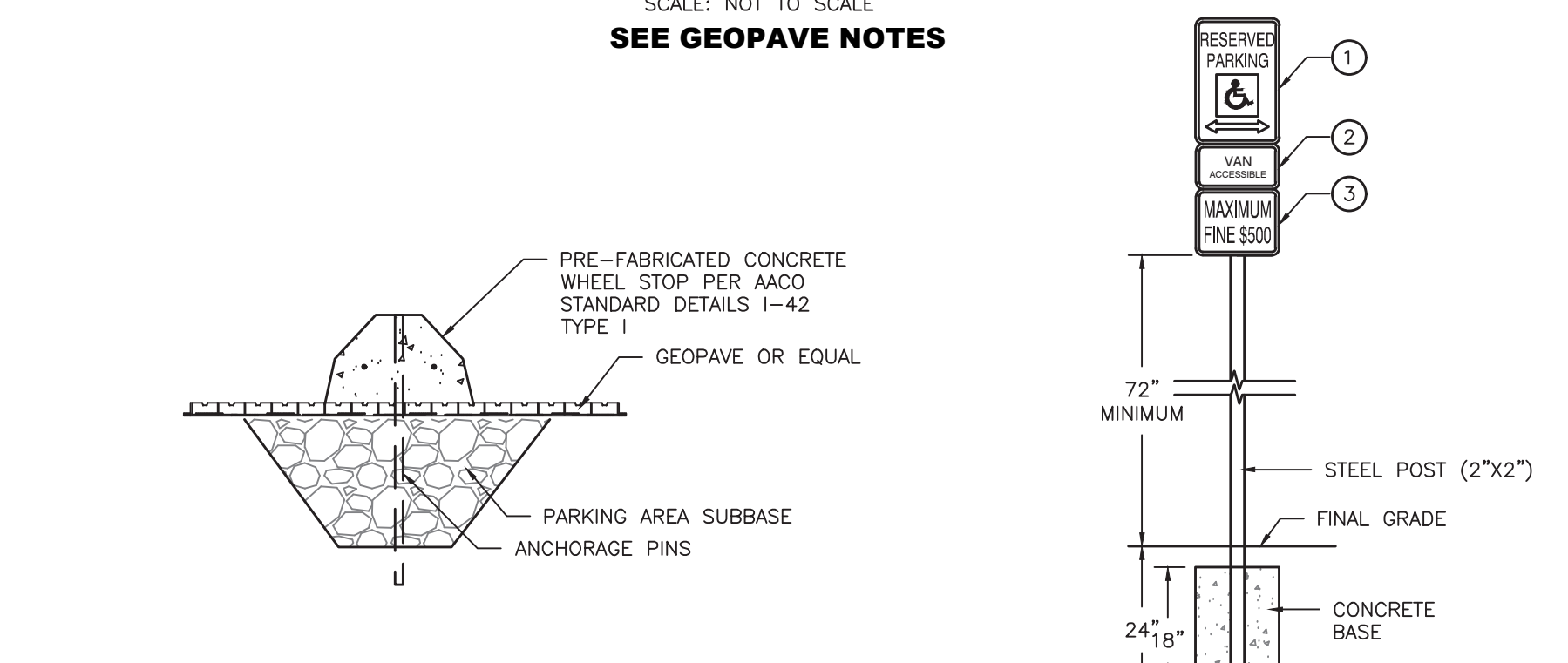
 Integrating Engineering and Environment 7455 New Ridge Road, Suite T Hanover, Maryland 21076 Phone: (410) 694-9401 Fax: (410) 694-9405 www.baylandinc.com BAYLAND JOB NO. 5_18401		ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS		SCALE: AS NOTED		MAYO BEACH SHORELINE IMPROVEMENTS DETAILS
		REVISIONS: DATE: 10/6/2022 BY: AJ	APPROVED: [Signature] 7/27/2022 CHIEF ENGINEER	APPROVED: [Signature] 7/20/2022 PROJECT MANAGER	DESIGNED BY: AJ 5/6/22 DRAWN BY: DG/KR 5/6/22 CHECKED BY: SB 5/6/22	



HANDICAP PARKING INSET
SCALE: 1" = 5'

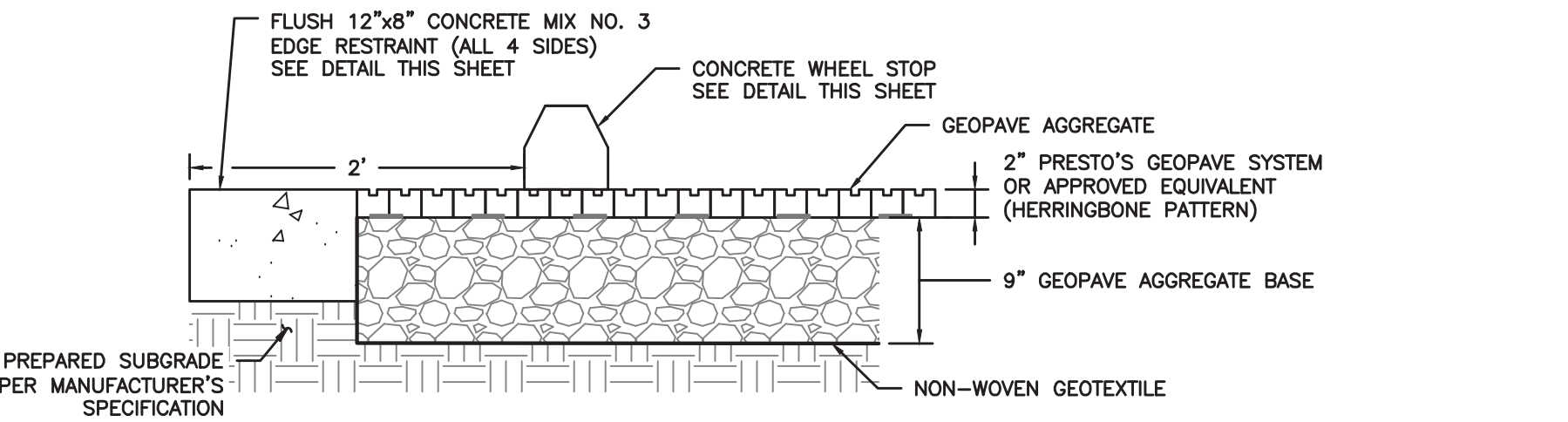


PERMEABLE PATH DETAIL
SCALE: NOT TO SCALE
SEE GEOPAVE NOTES



CONCRETE WHEEL STOP
SCALE: NOT TO SCALE

HANDICAP PARKING SIGN
SCALE: NOT TO SCALE



PERMEABLE PAVEMENT DETAIL
SCALE: 1" = 1'
SEE GEOPAVE NOTES

MAINTENANCE AND INSPECTION NOTES FOR PERMEABLE PAVEMENT

- PAVEMENTS SHOULD BE USED ONLY WHERE REGULAR MAINTENANCE CAN BE PERFORMED. MAINTENANCE AGREEMENTS SHOULD CLEARLY SPECIFY HOW TO CONDUCT ROUTINE TASKS TO ENSURE LONG-TERM PERFORMANCE.
- PAVEMENT SURFACES SHOULD BE SWEEP AND VACUUMED TO REDUCE SEDIMENT ACCUMULATION AND ENSURE CONTINUED SURFACE POROSITY. SWEEPING SHOULD BE PERFORMED AT LEAST TWICE ANNUALLY WITH A COMMERCIAL CLEANING UNIT. WASHING SYSTEMS AND COMPRESSED AIR UNITS SHOULD NOT BE USED TO PERFORM SURFACE CLEANING.
- DRAINAGE PIPES, INLETS, STONE EDGE DRAINS, AND OTHER STRUCTURES WITHIN OR DRAINING TO THE SUBBASE SHOULD BE CLEANED OUT AT REGULAR INTERVALS.
- TRUCKS AND OTHER HEAVY VEHICLES CAN GRIND DIRT AND GRIT INTO THE POROUS SURFACES, LEADING TO CLOGGING AND PREMATURE FAILURE. THESE VEHICLES SHOULD BE PREVENTED FROM TRACKING AND SPILLING MATERIAL ONTO THE PAVEMENT.
- DEICERS SHOULD BE USED IN MODERATION. WHEN USED, DEICERS SHOULD BE NON-TOXIC AND ORGANIC AND CAN BE APPLIED EITHER AS CALCIUM MAGNESIUM ACETATE OR AS PRETREATED SALT. SNOW PLOWING SHOULD BE DONE CAREFULLY WITH BLADES SET ONE-INCH HIGHER THAN NORMAL. PLOWED SNOW PILES AND SNOWMELT SHOULD NOT BE DIRECTED TO PERMEABLE PAVEMENT.

STRIPING SPECIFICATIONS

- WHITE (4" WIDE) THERMOPLASTIC DIAGONAL STRIPING AT ACCESS AISLES SHALL BE A MINIMUM EIGHT FEET (8') WIDE FOR PEDESTRIAN ACCESS IN ACCORDANCE WITH APPLICABLE ACCESSIBILITY REQUIREMENTS. THE DIAGONAL STRIPES SHALL BE SPACED 2.5 FEET ON CENTER.
- APPLY PAVEMENT MARKINGS TO CLEAN DRY PAVEMENT WHEN PAINT, AMBIENT AND SURFACE TEMPERATURE, AND RELATIVE HUMIDITY CONFORM TO THE MANUFACTURER'S RECOMMENDATIONS.

HANDICAP PARKING NOTES

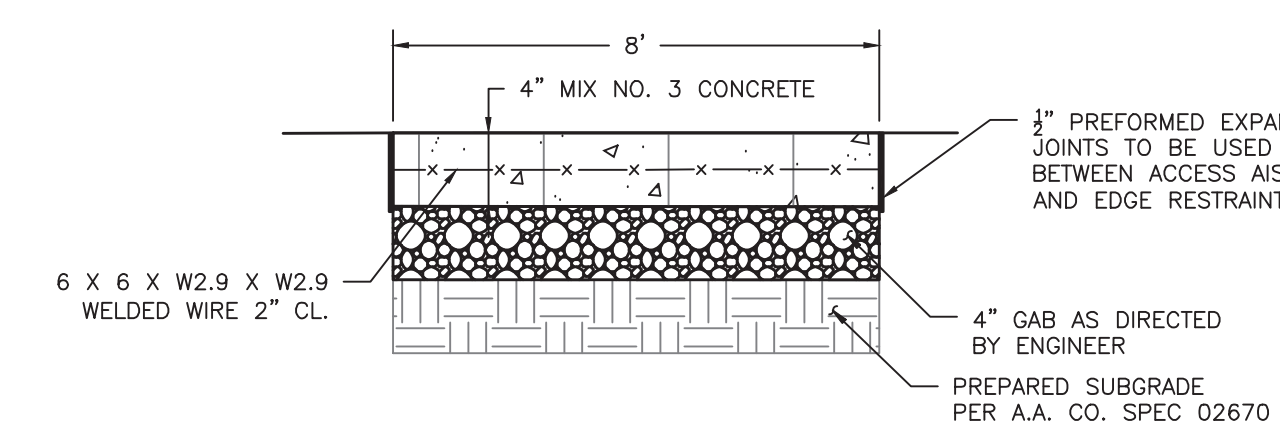
- PARKING SPACE SHALL BE 96 INCHES WIDE MINIMUM, MARKED TO DEFINE THE WIDTH, AND MAXIMUM SLOPE IN ALL DIRECTIONS IS 1:48 (2%).
- BOUNDARY OF THE UNLOADING/LOADING AREAS & ACCESS AISLE MUST BE CLEARLY MARKED SO AS TO DISCOURAGE PARKING IN IT. (STATE OR LOCAL LAWS MAY ADDRESS THE COLOR AND MANNER THAT PARKING SPACES AND ACCESS AISLES ARE MARKED.)

GEOPAVE NOTES:

- AGGREGATE INFILL SHALL BE 0.375 TO 0.5 INCH OPEN GRADED CRUSHED AGGREGATE WITH FINE CONTENT LESS THAN 5% TO ALLOW FOR FREE DRAINAGE.
- AGGREGATE BASE SHALL BE 0.375 TO 1.0 INCH OPEN GRADED CRUSHED AGGREGATE WITH FINE CONTENT LESS THAN 5% TO ALLOW FOR FREE DRAINAGE.
- A MINIMUM 2 INCH OF AGGREGATE BASE SHOULD BE PLACED BELOW THE UNITS TO ACT AS DRAINAGE LAYER AND INFILTRATION AREA.
- CONNECT GEOPAVE PANELS WITH THE U-CLIP CONNECTION DEVICE AT ALL HALF WALL LOCATIONS, AND DRIVEN COMPLETELY SO THAT ADJACENT SECTIONS HAVE HORIZONTALLY LEVEL PROFILES

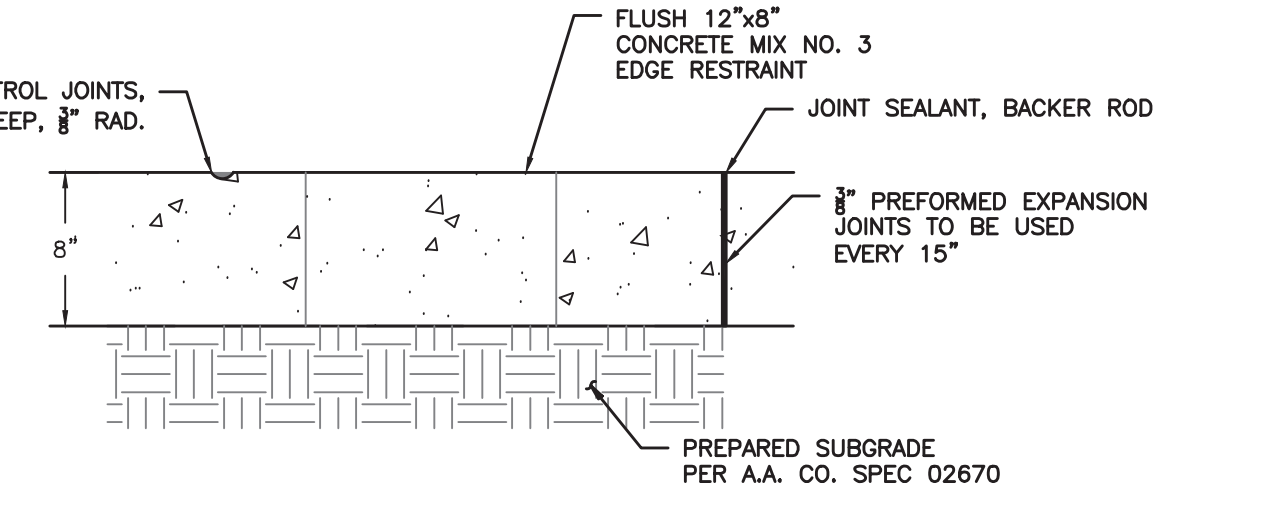
MOBI-MAT NOTES

- MOBI-MAT SHALL BE ADA ROLL OUT MAT 6.5' WIDE, GRADE AFX, & COLOR GOLDEN SAND.
- ORDERING INFORMATION & INSTALLATION GUIDELINES ARE AVAILABLE FOR DOWNLOAD FROM: WWW.MOBI-MAT-CHAIR-BEACH-ACCESS-DMS.COM



ADA CONCRETE ACCESS AISLE DETAIL
SCALE: NOT TO SCALE

- PANELS SHALL BE 5' IN LENGTH.
- PREFORMED 3/8" EXPANSION JOINTS SHALL BE USED EVERY 15'. 1" DEEP, 3/8" RADIUS CONTROL JOINTS SHALL BE USED EVERY 5'. 3/8" EXPANSION JOINTS SHALL BE USED WHERE EDGE RESTRAINT MEETS ADA CONCRETE ACCESS AISLE.

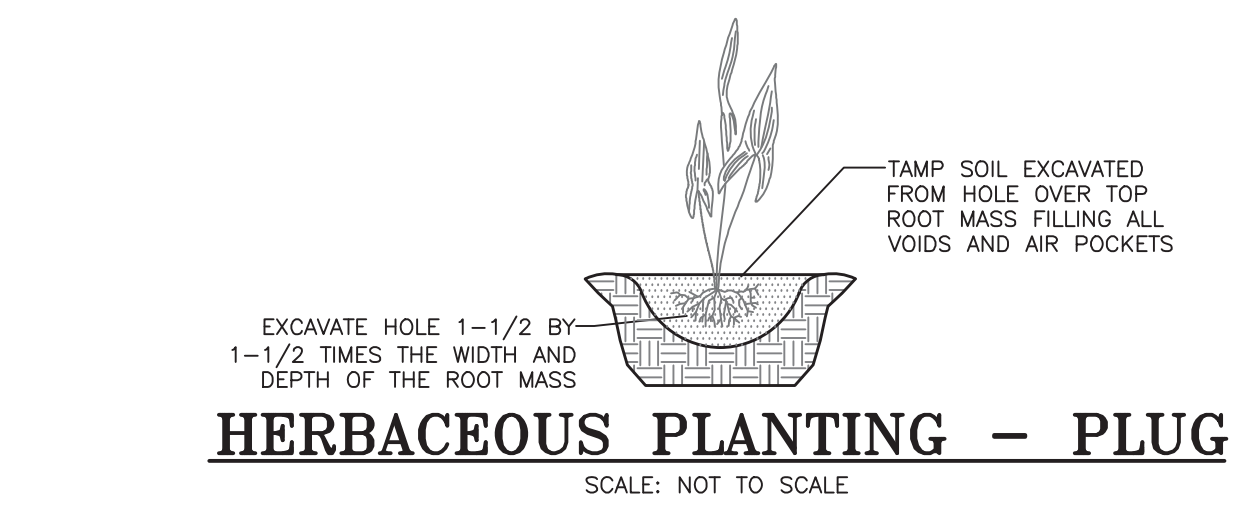


CONCRETE EDGE RESTRAINT DETAIL
SCALE: NOT TO SCALE

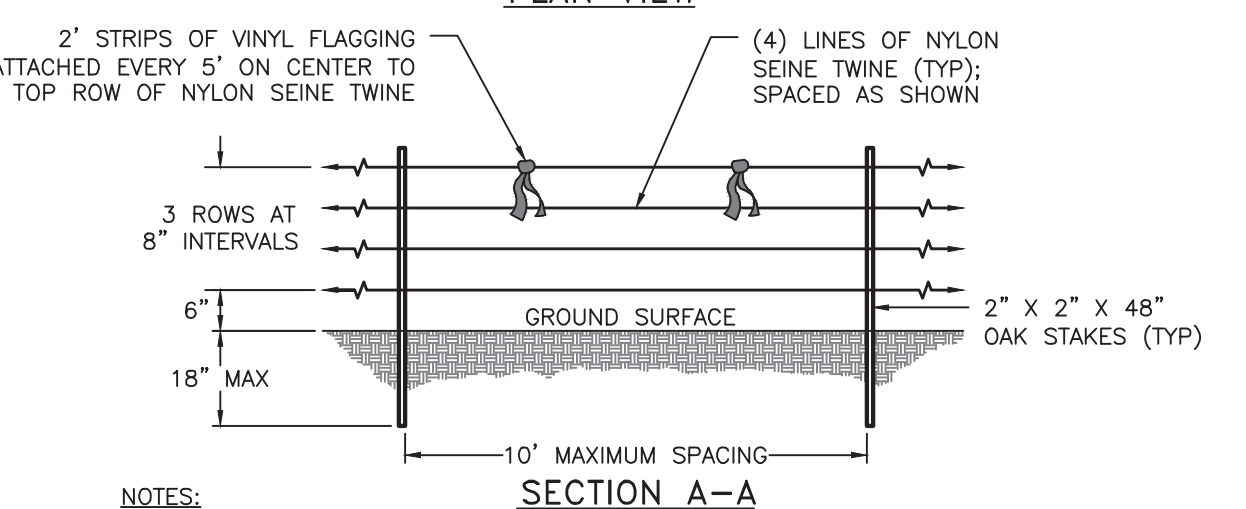
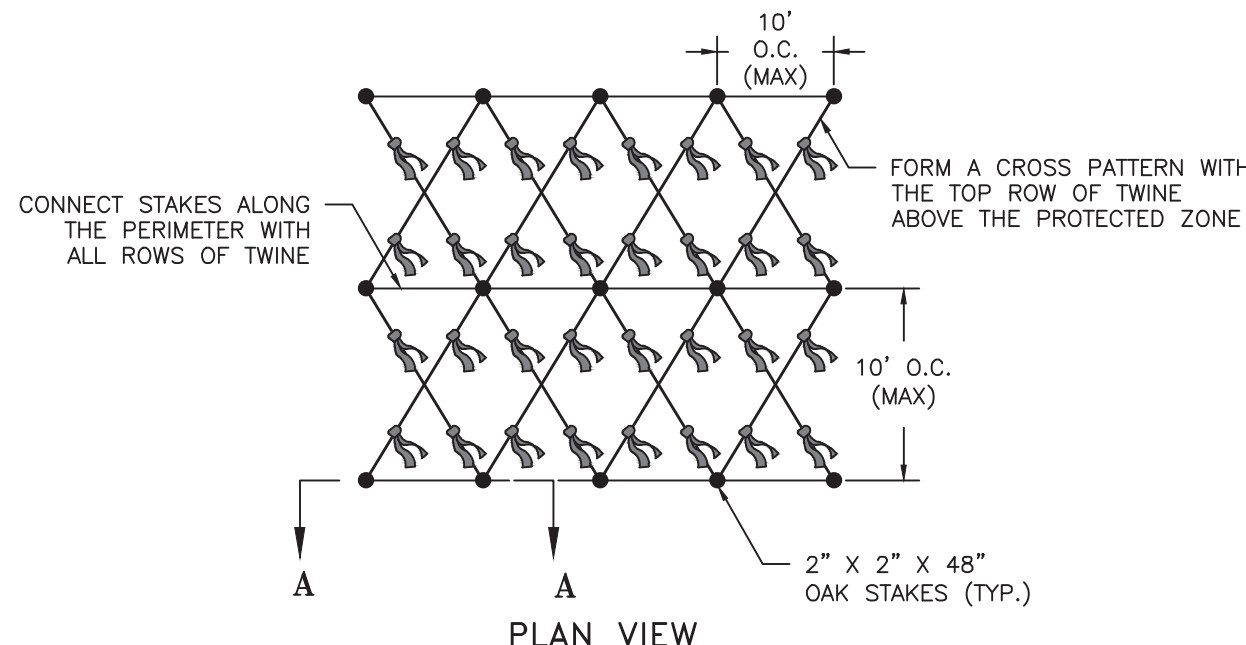
- NO SECTION SHALL BE SHORTER THAN 4' IN LENGTH.
- PREFORMED 3/8" EXPANSION JOINTS SHALL BE USED EVERY 15'. CONTROL JOINTS SHALL BE USED EVERY 5', AND 3/8" EXPANSION JOINTS SHALL BE USED WHERE EDGE RESTRAINT MEETS ADA CONCRETE ACCESS AISLE.

LANDSCAPE PLANT SCHEDULE

BOTANICAL NAME / TECHNICAL DESCRIPTION	COMMON NAME	INDICATOR STATUS	TYPE	SPACING	QUANTITY	CREDIT TOTAL, SF
LANDSCAPE STOCK						
CANOPY TREES - 2" CALIPER						SF CREDIT PER UNIT = 200
BETULA NIGRA	RIVER BIRCH	FACW	CONTAINER OR B&B	AS DIRECTED BY PARK MANAGER	800	
NYSSA SYLVATICA	BLACK GUM	FAC	CONTAINER OR B&B	AS DIRECTED BY PARK MANAGER	2	400
QUERCUS BICOLOR	SWAMP WHITE OAK	FACW	CONTAINER OR B&B	AS DIRECTED BY PARK MANAGER	3	600
QUERCUS FALCATA	SOUTHERN RED OAK	FACU	CONTAINER OR B&B	AS DIRECTED BY PARK MANAGER	3	600
QUERCUS PHELLOS	WILLOW OAK	FACW	CONTAINER OR B&B	AS DIRECTED BY PARK MANAGER	5	1,000
CANOPY TREE CREDIT						40.4%
LARGE SHRUBS - 36" CONTAINERIZED						SF CREDIT PER UNIT = 50
ARONIA ARBUTIFOLIA	RED CHOKEBERRY	FACW	CONTAINER	NATURALIZED AT 7' OC ABOVE INUNDATED AREAS	13	650
CLETHRA ALNIFOLIA	COASTAL SWEETPEPPERBUSH	FACW	CONTAINER	NATURALIZED AT 7' OC ABOVE INUNDATED AREAS	15	750
MORELLA PENNSYLVANICA	NORTHERN BAYBERRY	FAC	CONTAINER	NATURALIZED AT 7' OC ABOVE INUNDATED AREAS	15	750
RHUS COPALLINUM	WINGED SUMAC	UPL	CONTAINER	NATURALIZED AT 7' OC ABOVE INUNDATED AREAS	7	350
LARGE SHRUB CREDIT						29.7%
SMALL SHRUBS - 18" CONTAINERIZED						25
AMORPHA FRUTICOSA	FALSE INDIGO BUSH	FACW	CONTAINER	NATURALIZED AT 5' OC ABOVE INUNDATED AREAS	22	550
ARONIA MELANOCARPA	BLACK CHOKEBERRY	FAC	CONTAINER	NATURALIZED AT 5' OC ABOVE INUNDATED AREAS	21	525
BACCHARIS HALIMIFOLIA	GROUNDSEL BUSH	FAC	CONTAINER	NATURALIZED AT 5' OC ABOVE INUNDATED AREAS	24	600
SMALL SHRUB CREDIT						19.9%
HERBACEOUS PLUGS						SF CREDIT BASED ON AREA COVERED
SPARTINA PATENS				RANDOM AT 12" OC 0-3" OF WATER	4825	839
HERBACEOUS CREDIT (AREA ABOVE MHW ONLY FOR CRITICAL AREA CREDIT)						10.0%
TOTAL:						4,959 8,414



HERBACEOUS PLANTING - PLUG
SCALE: NOT TO SCALE



- OAK STAKES SHALL BE SPACED A MAXIMUM OF 10' O/C. WITH A MINIMUM OF TWO ROWS OF STAKES INSTALLED ALONG THE INNER AND OUTER PERIMETERS OF THE PLANTING TERRACE.
- THE SEINE NYLON TWINE SHALL BE STRUNG FROM EACH STAKE TO EVERY ADJACENT STAKE WITHIN THE SAME ROW AND ADJACENT ROWS TO FORM A CRISS-CROSS PATTERN.
- THE FIRST ROW OF SEINE NYLON TWINE SHALL BE PLACED A MINIMUM OF 6" OFF THE GROUND SURFACE, WITH EACH SUBSEQUENT ROW 8" IN SEPARATION.
- THE SEINE NYLON TWINE SHALL BE SECURELY FASTENED TO THE STAKE AT THE APPROPRIATE ELEVATION ON THE POST.
- 2' STRIPS OF FLUORESCENT COLORED VINYL FLAGGING SHALL BE SECURELY FASTENED TO THE SEINE NYLON TWINE AT A MAXIMUM 5' O/C BETWEEN THE OAK STAKES. THE FLAGGING SHALL BE TIED TO THE SEINE NYLON TWINE IN THE MIDDLE TO PRODUCE TWO STREAMERS OF NYLON TWINE EACH APPROXIMATELY 12" IN LENGTH.
- THE GOOSE EXCLUSION FENCING SHALL COMPLETELY ENCLOSE THE PLANTING TERRACE AND PREVENT GOOSE ACCESS TO THE WATER FROM LAND AND VISE VERSA.
- THE FENCING MUST REMAIN IN PLACE UNTIL THE VEGETATION HAS HAD TIME TO BECOME ESTABLISHED. AFTER TWO GROWING SEASONS THE FENCING SHALL BE REMOVED FROM THE SITE AND DISPOSED OF PROPERLY.

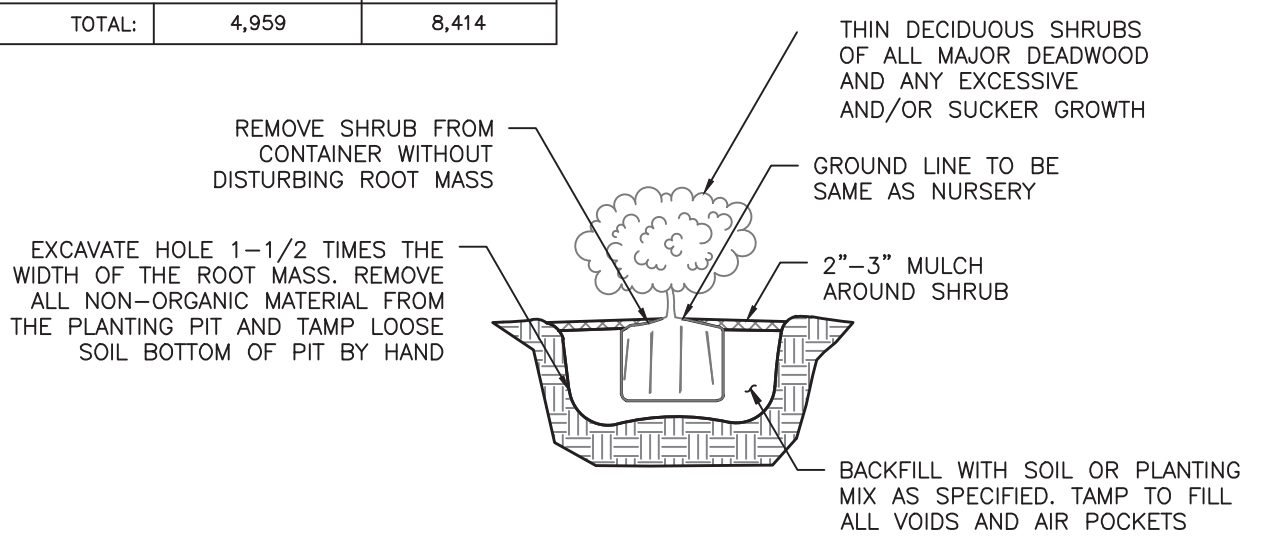
GOOSE EXCLUSION FENCE DETAIL
(TO BE INSTALLED ABOVE & AROUND SHORELINE PLANTINGS)
NOT TO SCALE

PROFESSIONAL CERTIFICATION

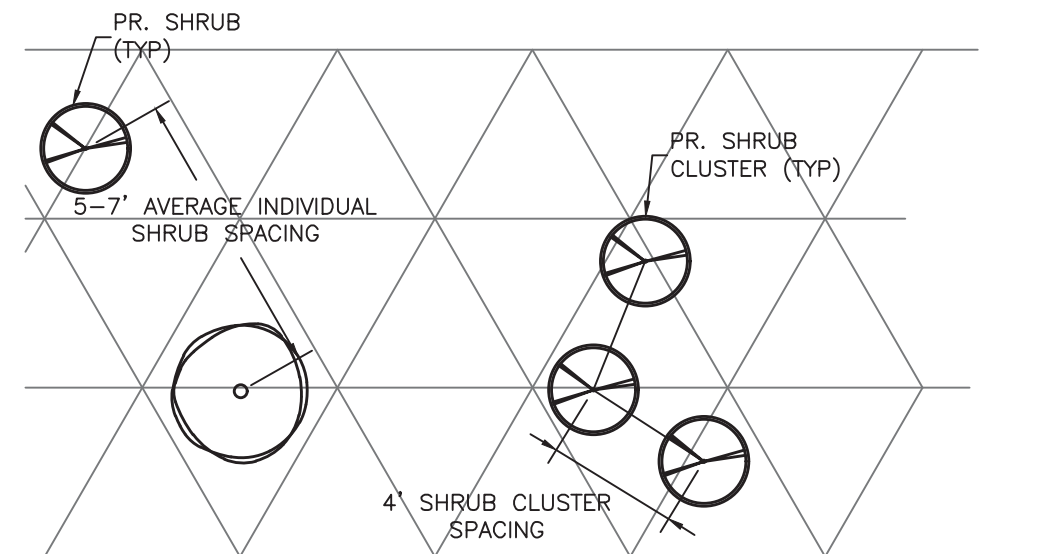
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 21194, EXPIRATION DATE: 04/20/2024.

GENERAL PLANTING NOTES

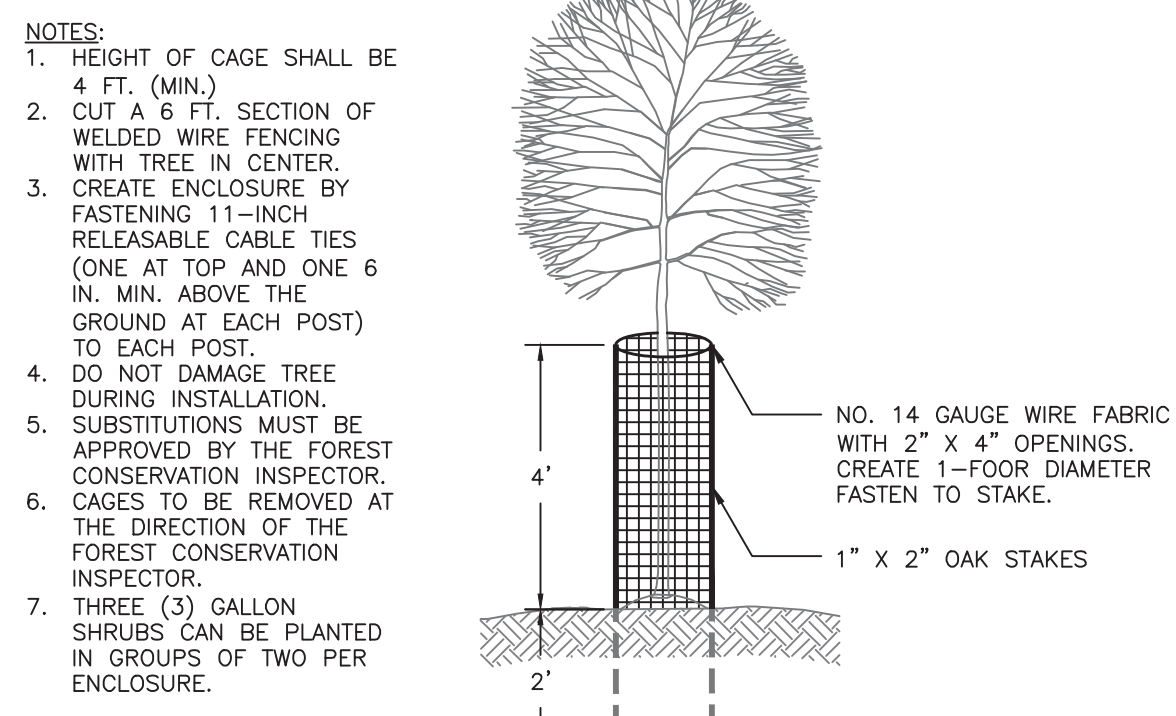
- ALL PLANT SPECIES SHALL BE NATIVE TO THE CHESAPEAKE AND ATLANTIC COASTAL BAYS REGION BASED ON THE U.S. FISH AND WILDLIFE SERVICE PUBLICATION, NATIVE PLANTS FOR WILDLIFE HABITAT AND CONSERVATION LANDSCAPING.
- SPECIES CLASSIFICATION (CANOPY TREE, UNDERSTORY TREE, ETC.) IS IN ACCORDANCE WITH MATURE HEIGHTS AS SET FORTH IN THE U.S. FISH AND WILDLIFE SERVICE PUBLICATION, NATIVE PLANTS FOR WILDLIFE HABITAT AND CONSERVATION LANDSCAPING.
- ALL PLANT MATERIALS SHALL BE NURSERY GROWN AND SHALL CONFORM TO AMERICAN ASSOCIATION OF NURSERYMEN, INC. STANDARDS.
- CONTRACTOR IS RESPONSIBLE TO VERIFY ALL UTILITY LOCATIONS PRIOR TO PLANTING MATERIAL. IF CONFLICTS ARISE, BAYLAND, INC. MUST BE NOTIFIED PRIOR TO ANY GROUND BREAKING.
- MARSH PLANTING WILL BE ACCOMPLISHED BETWEEN APRIL 1 AND JUNE 30 (SPRING PLANTING SEASON) OR AUGUST 15 AND OCTOBER 15 (FALL PLANTING SEASON).
- SHRUBS SHALL BE PLANTED FROM MARCH 1 TO JUNE 15 AND FROM SEPTEMBER 15 TO DECEMBER 15. PLANTING MAY BE CONTINUED DURING THE WINTER MONTHS PROVIDING THERE IS NO FROST IN THE GROUND AND FROST FREE TOPSOIL PLANTING MIXTURES ARE USED.
- NO CONTAINER-GROWN MATERIAL SHALL BE PLANTED IF NOT ACCUMATED TO THE CURRENT WEATHER CONDITIONS. CONTRACTOR IS RESPONSIBLE FOR GENERAL MAINTENANCE INCLUDING WATERING.
- ALL PLANTING MATERIAL AND PLANTING METHODS SHALL CONFORM TO CONSTRUCTION SPECIFICATIONS.
- DISTURBED AREAS WITHIN THE LIMITS OF DISTURBANCE SHALL BE STABILIZED PER THE DETAILS AND SPECIFICATIONS FOR VEGETATIVE ESTABLISHMENT.
- IF A MINIMUM COVERAGE OF 85% IS NOT ACHIEVED IN THE MARSH PLANTING AREA AFTER THE SECOND GROWING SEASON, A REINFORCEMENT PLANTING WILL BE REQUIRED.



SHRUB PLANTING - CONTAINER GROWN
SCALE: NOT TO SCALE



TYPICAL NATURALIZED SHRUB PLANTING DETAIL
NOT TO SCALE



TREE/SHRUB PLANTING DEER PROTECTION
NOT TO SCALE

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BAYLAND JOB NO. 5_18401

STATE OF MARYLAND
REGISTERED PROFESSIONAL ENGINEER
David O. Beann
5/16/22

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS

REVISED DATE: 10/6/2022 BY: AJ	APPROVED DATE: 7/27/2022 By: [Signature] CHIEF ENGINEER	APPROVED DATE: 7/20/2022 By: Melissa Harlinski PROJECT MANAGER	SCALE: AS NOTED
	APPROVED DATE: 7/26/2022 By: David O. Beann ASSISTANT CHIEF ENGINEER	APPROVED DATE: 7/26/2022 By: Tom Burke CHIEF, RIGHT OF WAY	DESIGNED BY: AJ 5/6/22 DRAWN BY: DG/KR 5/6/22 CHECKED BY: SB 5/6/22 SHEET NO. 6 OF 7 PROJECT NO. P468700 PROPOSAL NO. P468712

MAYO BEACH SHORELINE IMPROVEMENTS
SITE DETAILS & PLANTING NOTES

