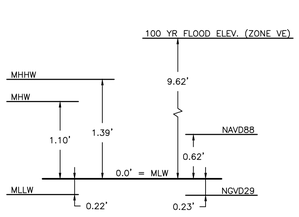
LEGEND

TRAVERSE POINT	TPS #4	PR. STAKEOUT POINT	5
EX. PROPERTY LINE		PR. MAJOR CONTOUR	5
EX. MAJOR CONTOUR	5	PR. MINOR CONTOUR	
EX. MINOR CONTOUR		PR. SAND FILL	
EX. EDGE OF WATER		PR. MARSH PLANTINGS	
EX. ROAD		PR. AFFORESTATION	
EX. TOP OF BANK	TOB	PR. SMALL SHRUB PLANTINGS	
EX. TREELINE		PR. LARGE SHRUB PLANTINGS	
EX. 100-YR FEMA FLOODPLAIN		PR. UPLAND TREE PLANTINGS	
EX. 100' CRITICAL AREA BUFFER	CAB	PR. WOOD CHIP TEMPORARY ACCESS ROAD	
EX. SOIL		PR. TOP OF BANK	TOB
EX. STONE REINFORCEMENT		PR. HIGH VISIBILITY FENCE & LIMIT OF DISTURBANCE	LOD HVF
EX. CONCRETE		PR. REINFORCED SILT FENCE & LIMIT OF DISTURBANCE	LOD RSF
EX. TREE		PR. REINFORCED SILT FENCE	RSF
EX. WATER VALVE		PR. SILT FENCE ON PAVEMENT	SFOP
EX. BENCH		PR. TURBIDITY CURTAIN	TC
EX. SIGN		PR. STABILIZED CONSTRUCTION ENTRANCE	SCE
EX. TREE TO BE REMOVED		PR. MOUNTABLE BERM	
EX. TREE MAY BE REMOVED UPON APPROVAL			
EX. TREE TO BE PROTECTED			
EX. LIMIT OF CANOPY			

ABBREVIATIONS

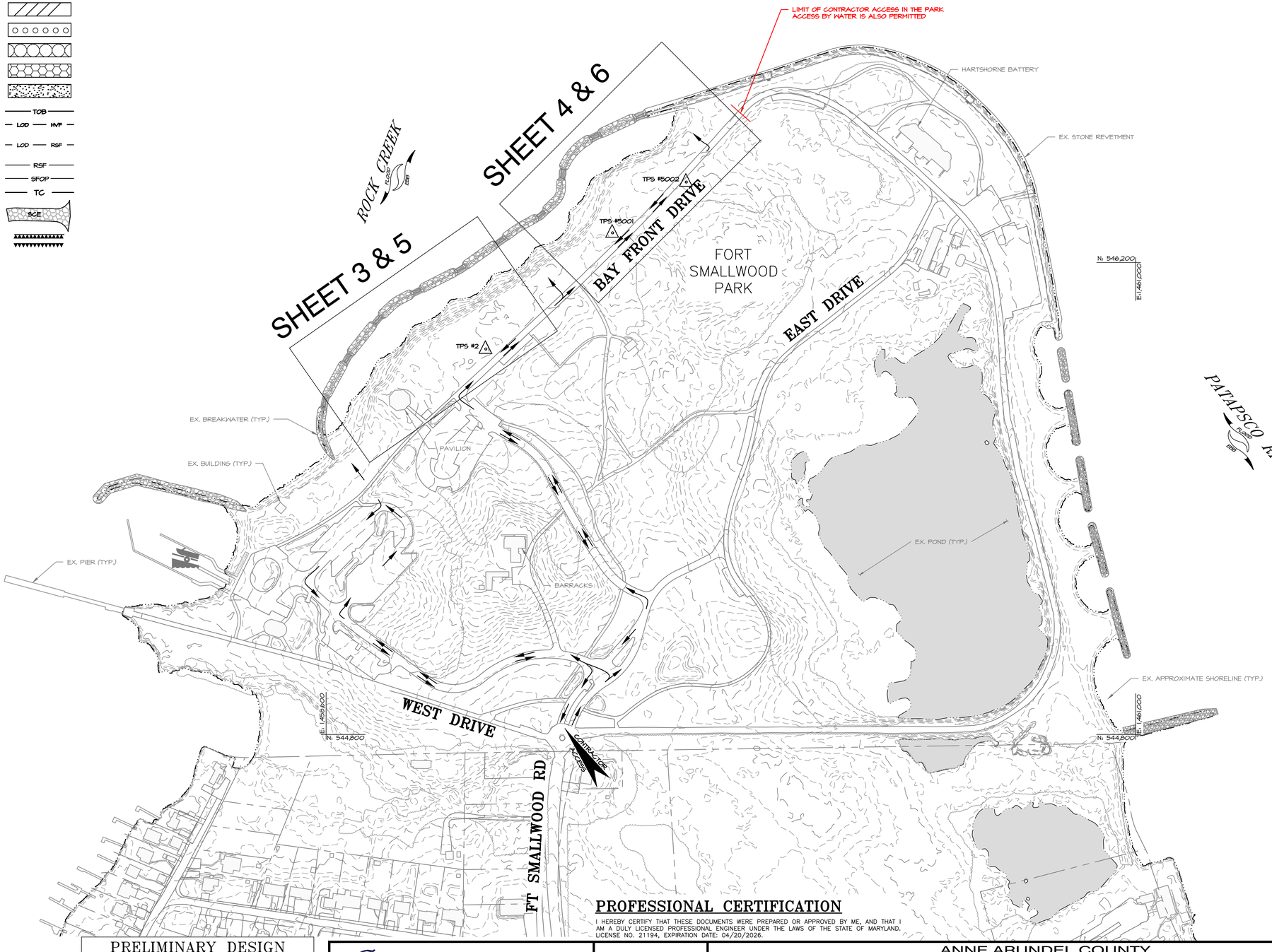
GIS – GEOGRAPHIC INFORMATION SYSTEMS
EX – EXISTING FEATURE, STRUCTURE OR OBJECT
PR – PROPOSED FEATURE, STRUCTURE OF OBJECT
LOD – LIMIT OF DISTURBANCE
MLW – MEAN LOW WATER
MLLW – MEAN LOWER LOW WATER
MHW – MEAN HIGH WATER
MHHW – MEAN HIGHER HIGH WATER
TC – TURBIDITY CURTAIN
HVF – HIGH VISIBILITY FENCE
RSF – REINFORCED SILT FENCE
TYP – TYPICAL
SF – SQUARE FEET
CY – CUBIC YARD



DATUM CONVERSIONS

SCALE: NOT TO SCALE

NOTE:
DATUM COMPARISON BASED ON NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) VDATUM FROM SITE LOCATION (LONG) –76°28'57", (LAT) 39°09'55".



POINT	NORTHING	EASTING	ELEVATION (MLW)	DESCRIPTION
TPS #2	545,943.110	1,459,073.115	10.72'	YPC
TPS #5001	546,287.670	1,459,448.730	8.56'	YPC
TPS #5002	546,438.708	1,459,667.439	6.28'	YPC

0 75 150 300
1 INCH = 150 FEET

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

PROFESSIONAL CERTIFICATION

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www.baylandinc.com

BAYLAND JOB NO. 5_14005

ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

REVISED DATE	BY

APPROVED DATE — CHIEF ENGINEER
APPROVED DATE — PROJECT MANAGER
APPROVED DATE — ASSISTANT CHIEF ENGINEER
APPROVED DATE — CHIEF, RIGHT OF WAY

SCALE:	1" = 150'
DESIGNED BY: AJ	3/9/26
DRAWN BY: SR	3/9/26
CHECKED BY: SB	3/9/26
SHEET NO.	2 OF 7
PROJECT NO.	####
CONTRACT NO.	####

FORT SMALLWOOD PARK SHORELINE IMPROVEMENTS
REACH 3

KEY SHEET

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ROCK CREEK

FLOOD

EBB

EX. STONE VENT SILL (TYP.)

EX. STONE BREAKWATER (TYP.)
APPROXIMATE CREST ELEV. +3' MLW

E: 1,459,600
N: 545,700

N: 546,200
E: 1,459,600

2026 SURVEY EXTENT

EX. APPROXIMATE SHORELINE

MAYOR & CITY COUNCIL BALTO CITY
9500 FT SMALLWOOD RD
T.M. 12 P. 14
DEED: 19/342
PLAT: N/A
100.00 AC

EX. CONCRETE PAD W/ PICNIC SHELTER

EX. SIDEWALK (TYP.)

N: 545,900
E: 1,459,900

TPS# 2

BAY FRONT DRIVE

EX. PARKING SPACES

PROFESSIONAL CERTIFICATION

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0 10 20 40
1 INCH = 20 FEET

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BAYLAND JOB NO. 5_14005

ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

REVISED DATE	BY

APPROVED	DATE	APPROVED	DATE
CHIEF ENGINEER		PROJECT MANAGER	
APPROVED	DATE	APPROVED	DATE
ASSISTANT CHIEF ENGINEER		CHIEF, RIGHT OF WAY	

SCALE:		1" = 20'
DESIGNED BY:	AJ	3/9/26
DRAWN BY:	SR	3/9/26
CHECKED BY:	SB	3/9/26
SHEET NO.		3 OF 7
PROJECT NO.		####
CONTRACT NO.		####

FORT SMALLWOOD PARK SHORELINE IMPROVEMENTS
REACH 3

EXISTING CONDITIONS

Z:\5_14005_FT_SMALLWOOD_PARK_SHORELINE_REACH_3_ENG_REV\CAD Files\Sheet Files\5_14005_EX01

EX. STONE VENT SILL (TYP.)

EX. STONE BREAKWATER (TYP.)
APPROXIMATE CREST ELEV. +3' MLW

E: 1,459,600 N: 546,700

N: 546,700 E: 1,459,600

ROCK CREEK
FLOOD
EBB

EX. APPROXIMATE SHORELINE

2026 SURVEY EXTENT

MAYOR & CITY COUNCIL BALTO CITY
9500 FT SMALLWOOD RD
T.M. 12 P. 14
DEED: 19/342
PLAT: N/A
100.00 AC

TPS# 5001

N: 545,400 E: 1,459,600

BAY FRONT DRIVE

TPS# 5002

EX. PARKING SPACES

0 10 20 40
1 INCH = 20 FEET

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

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BAYLAND JOB NO. 5_14005

ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

REVISED DATE	BY

APPROVED DATE _____ CHIEF ENGINEER

APPROVED DATE _____ PROJECT MANAGER

APPROVED DATE _____ ASSISTANT CHIEF ENGINEER

APPROVED DATE _____ CHIEF, RIGHT OF WAY

SCALE:		1" = 20'
DESIGNED BY:	AJ	3/9/26
DRAWN BY:	SR	3/9/26
CHECKED BY:	SB	3/9/26
SHEET NO.		4 OF 7
PROJECT NO.		####
CONTRACT NO.		####

FORT SMALLWOOD PARK SHORELINE IMPROVEMENTS
REACH 3

EXISTING CONDITIONS

Z:\5_14005_FT_SMALLWOOD_PARK_SHORELINE_REACH_3_ENG_REVIZ\CAD Files\Sheet Files\5_14005_EX02

ROCK CREEK

FLOOD

EBB

PR. BREAKWATER EXTENSION (TYP.)
(SEE DETAILS ON SHEET 7)

PR. 5' WIDE VENT SILL (TYP.)
(SEE DETAILS ON SHEET 7)

EX. STONE BREAKWATER (TYP.)
APPROXIMATE CREST ELEV. +3' MLW

EX. STONE VENT SILL (TYP.)
CREST ELEV. VARIES

N. 546,700

E. 1,459,600

N. 545,900

E. 1,459,600

5'

5'

2026 SURVEY EXTENT

PR. SAND FILL

EX. APPROXIMATE SHORELINE

EX. APPROXIMATE VEGETATION

EX. CONCRETE PAD W/ PICNIC SHELTER

EX. SIDEWALK (TYP.)

MAYOR & CITY COUNCIL BALTO CITY
9500 FT SMALLWOOD RD
T.M. 12 P. 14
DEED: 19342
PLAT: N/A
100.00 AC

TPS# 2

BAY FRONT DRIVE

EX. PARKING SPACES

PLACEMENT SITE NOTES

1. PLACEMENT SITE DESIGNED TO ACCEPT MATERIAL FILL FROM LAKE PLACID (APPROX. 1,489 CY).

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

0 10 20 40
1 INCH = 20 FEET

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ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

REVISED DATE	BY

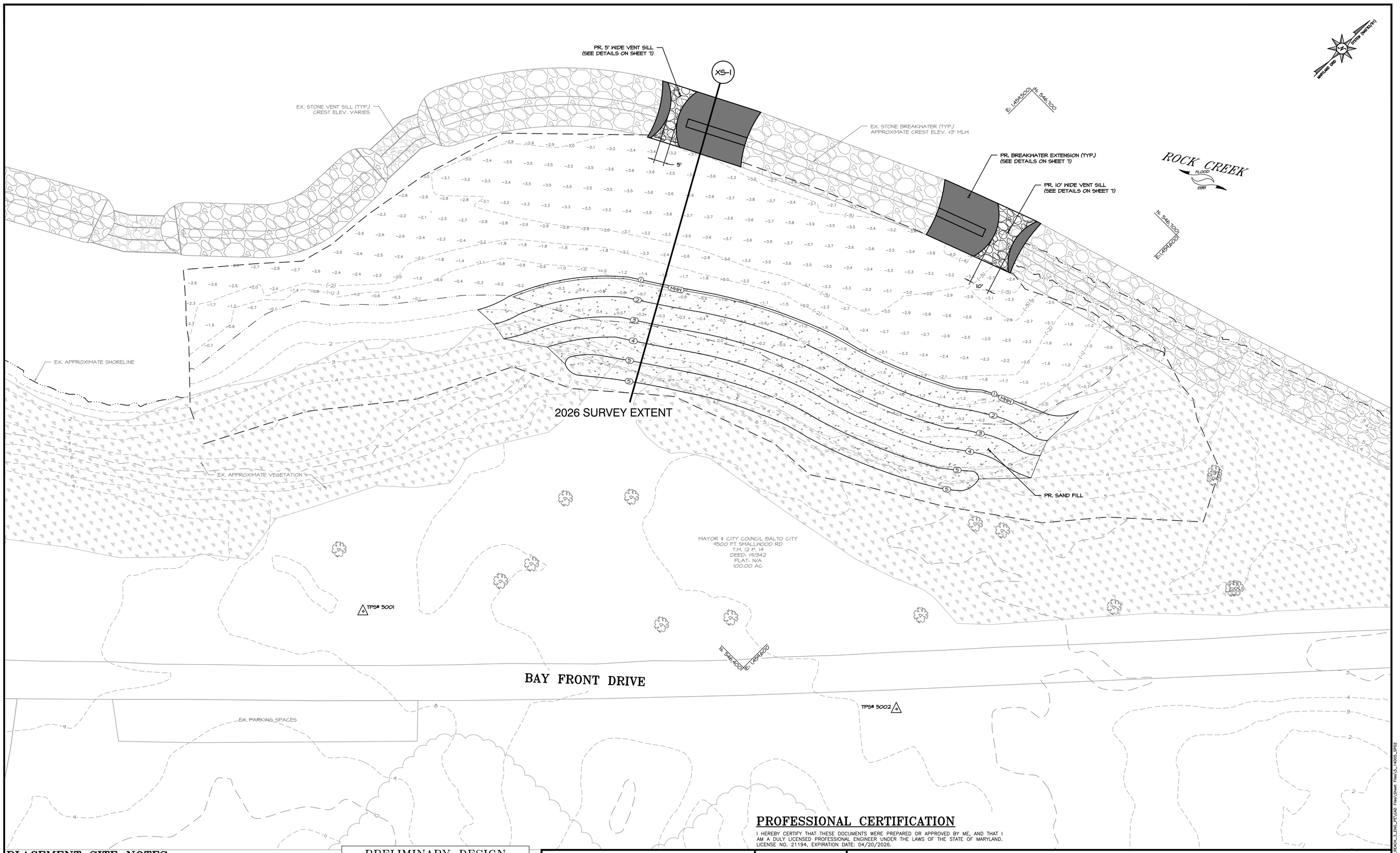
APPROVED DATE	APPROVED DATE
CHIEF ENGINEER	PROJECT MANAGER
APPROVED DATE	APPROVED DATE
ASSISTANT CHIEF ENGINEER	CHIEF, RIGHT OF WAY

SCALE:	1" = 20'
DESIGNED BY: AJ	3/9/26
DRAWN BY: SR	3/9/26
CHECKED BY: SB	3/9/26
SHEET NO.	5 OF 7
PROJECT NO.	####
CONTRACT NO.	####

FORT SMALLWOOD PARK SHORELINE IMPROVEMENTS
REACH 3

SITE PLAN

213_14005_FT_SMALLWOOD_PARK_SHORELINE_REACH_3_ENG_PLAN.DWG [Plan1Sheet Plan] 5_14005_SP01



PLACEMENT SITE NOTES

1. PLACEMENT SITE DESIGNED TO ACCEPT MATERIAL FILL FROM LAKE PLACID (APPROX. 1,035 CY).

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

0 10 20 40
1 INCH = 20 FEET

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ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

REVISED DATE	BY

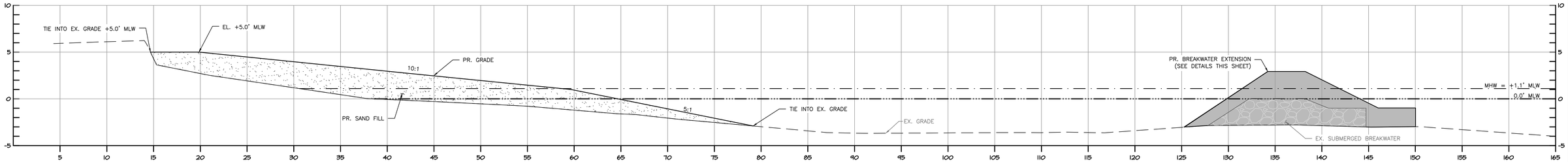
APPROVED DATE _____ CHIEF ENGINEER
APPROVED DATE _____ PROJECT MANAGER
APPROVED DATE _____ ASSISTANT CHIEF ENGINEER
APPROVED DATE _____ CHIEF, RIGHT OF WAY

SCALE:		1" = 20'
DESIGNED BY:	AJ	3/9/26
DRAWN BY:	SR	3/9/26
CHECKED BY:	SB	3/9/26
SHEET NO.		6 OF 7
PROJECT NO.		####
CONTRACT NO.		####

FORT SMALLWOOD PARK SHORELINE IMPROVEMENTS
REACH 3

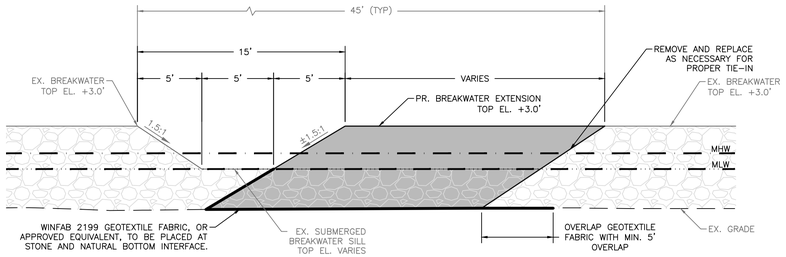
SITE PLAN

Z:\5_14005_FT_SMALLWOOD_PARK_SHORELINE_REACH_3_ENG_REVIEW\CAD Files\Sheet Files\5_14005_SP02



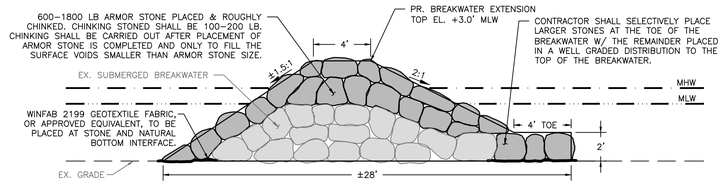
XS-1

SCALE: 1" = 5'



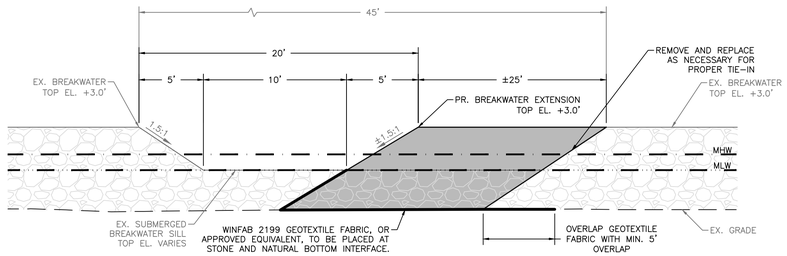
TYPICAL 5' WIDE VENT MODIFICATION PROFILE

SCALE: 1" = 5'



TYPICAL VENT MODIFICATION SECTION

SCALE: 1" = 5'



TYPICAL 10' WIDE VENT MODIFICATION PROFILE

SCALE: 1" = 5'

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DEPARTMENT OF PUBLIC WORKS

REVISED DATE	BY

APPROVED DATE — CHIEF ENGINEER
APPROVED DATE — PROJECT MANAGER
APPROVED DATE — ASSISTANT CHIEF ENGINEER
APPROVED DATE — CHIEF, RIGHT OF WAY

SCALE:	AS SHOWN
DESIGNED BY: AJ	3/9/26
DRAWN BY: SR	3/9/26
CHECKED BY: SB	3/9/26
SHEET NO.	7 OF 7
PROJECT NO.	####
CONTRACT NO.	####

FORT SMALLWOOD PARK SHORELINE IMPROVEMENTS
REACH 3

DETAILS

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