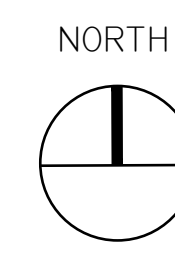


LEGEND:

	PROPERTY LINE
	MHW
	MLW
	TURBIDITY CURTAIN
	EXISTING MAJOR CONTOURS
	EXISTING MINOR CONTOURS
	PROPOSED MAJOR CONTOURS
	PROPOSED MINOR CONTOURS
	LIMITS OF DREDGING

APPROX. EARTHWORK QUANTITIES AND DISTURBANCE BELOW ORDINARY MEAN HIGH WATER LINE

CUT	± 6,520 SF / ± 206 CY
DISTURBANCE	± 6,520 SF



MAP REFERENCE:
BASE SURVEY INFORMATION OBTAINED FROM "MAP OF A SURVEY MADE FOR ANDREW QUEEN TOWN OF BOLTON, WARREN COUNTY, NEW YORK, CREATED BY VAN DUSEN & STEVES LAND SURVEYORS DATED OCTOBER 20, 2005"

REVISIONS

DATE	DESCRIPTION
8/25/23	PRE-APPLICATION
9/22/23	JOINT APPLICATION
8/13/24	REV. PER USACOE
11/18/24	REV. PER APA

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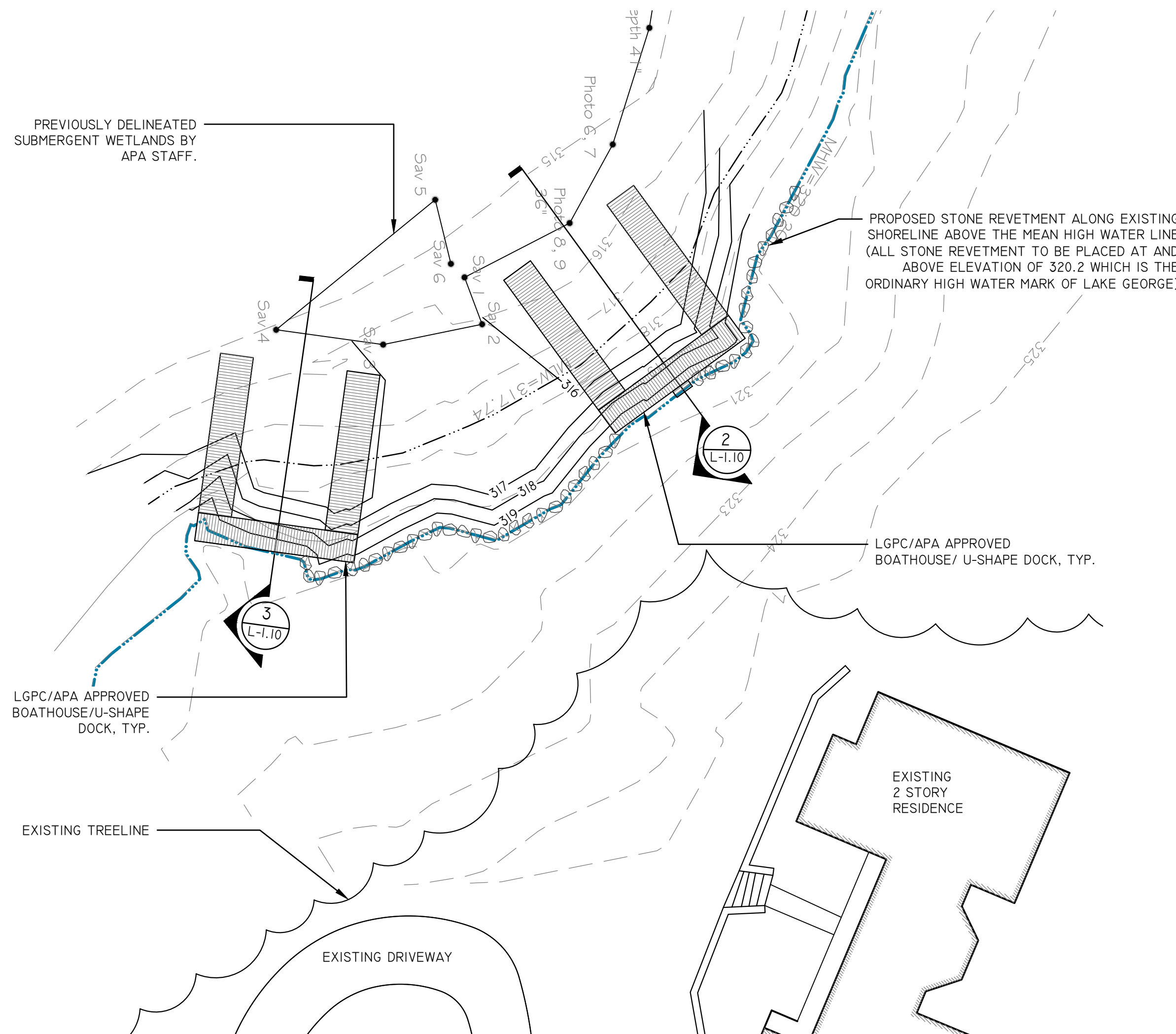
**DRAWINGS
NOT FOR
CONSTRUCTION**

PREPARED FOR

PROJECT
QUEENS BOATHOUSE

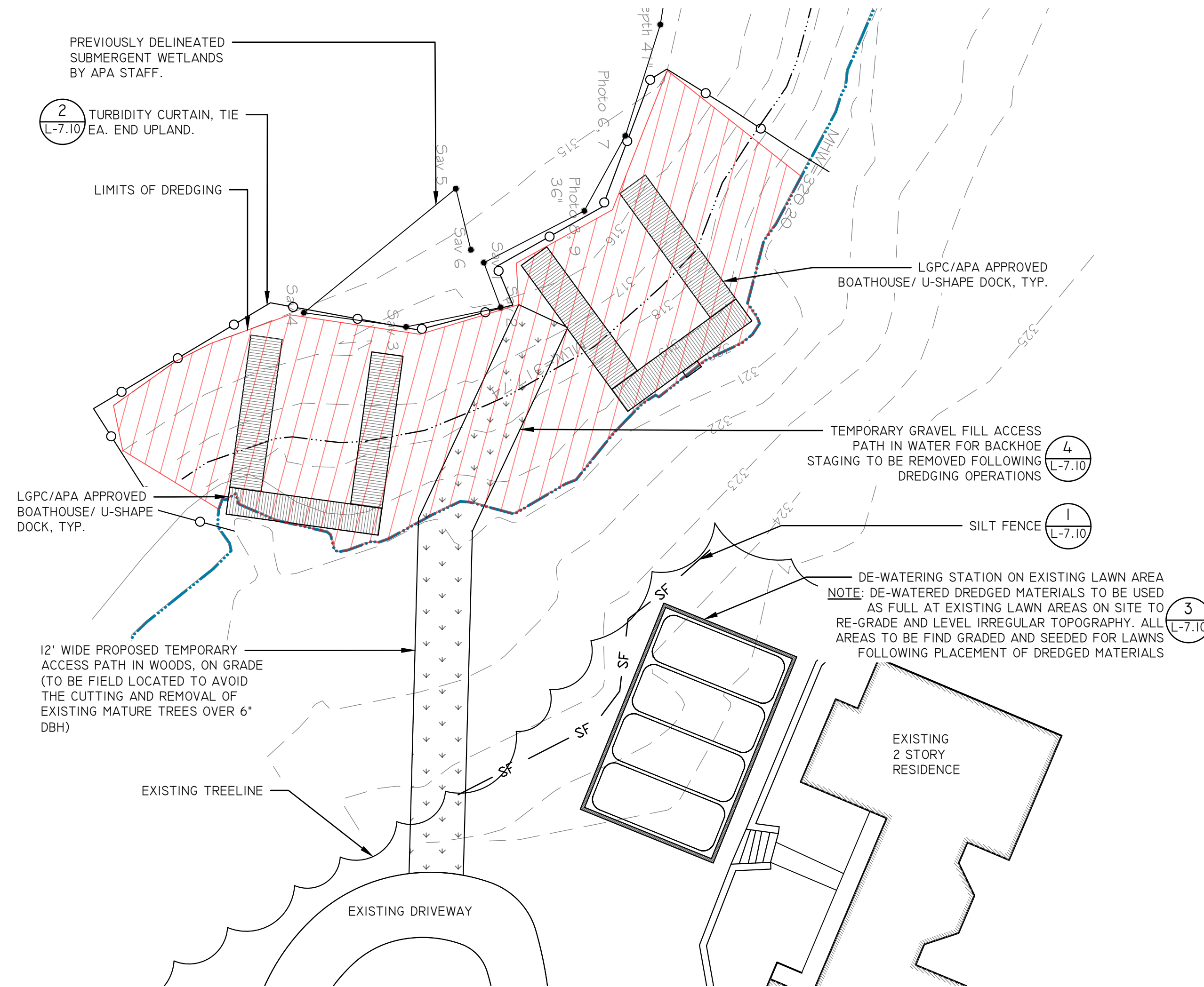
DRAWING TITLE
DREDGING PLAN

PROJECT NO.	23053
DATE:	DRAWING NO.
11/18/2024	L-1.10
DWG 1 OF 2	



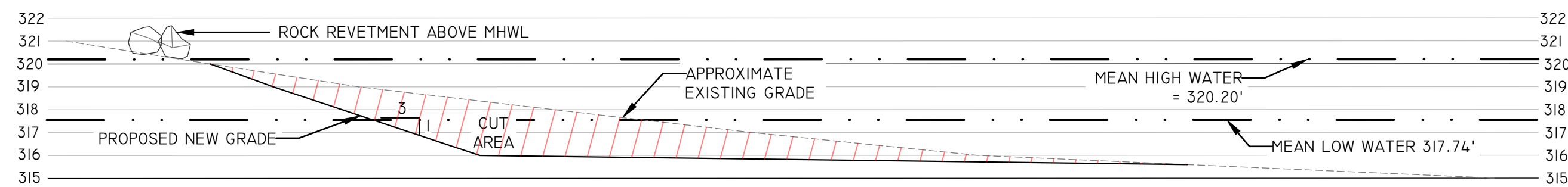
1 DREDGING PLAN (EXISTING AND PROPOSED BOTTOM CONTOURS)

SCALE: 1" = 20'



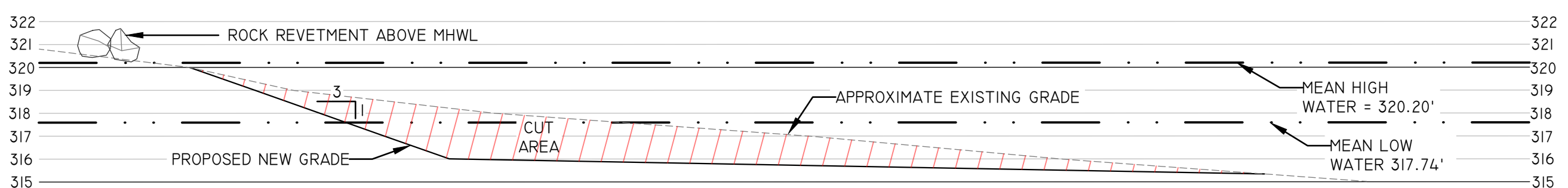
4 DEMOLITION, EROSION, AND SEDIMENT CONTROL

SCALE: 1" = 20'



2 CROSS SECTION A (EAST TO WEST)

SCALE: 1" = 5'



3 CROSS SECTION B (SOUTH TO NORTH)

SCALE: 1" = 5'

LAYOUT AND MATERIAL NOTES:

- VERIFY LOCATION OF ALL WALLS, ROADWAYS, AND UTILITIES AFFECTING SCOPE OF WORK.
- THE LAYOUT OF ALL WORK FOR THE PROJECT SHALL BE COMPLETED BY A LICENSED SURVEYOR RETAINED BY THE CONTRACTOR. THE ENGINEER TO APPROVE LAYOUT PRIOR TO CONSTRUCTION.
- TAKE ALL DIMENSIONS FROM FACE OF DRIVEWAY OR BUILDING.
- ALL ANGLES TO BE 90 DEGREES AND ALL LINES OF WALLS AND PAVING TO BR PARALLEL UNLESS NOTED OTHERWISE. MAINTAIN HORIZONTAL ALIGNMENT OF ADJACENT ELEMENTS AS NOTED ON THE DRAWINGS.
- REFERENCE TO SCALE IS FOR FULL SIZE DRAWINGS ONLY. DO NOT SCALE FROM REDUCED DRAWINGS.

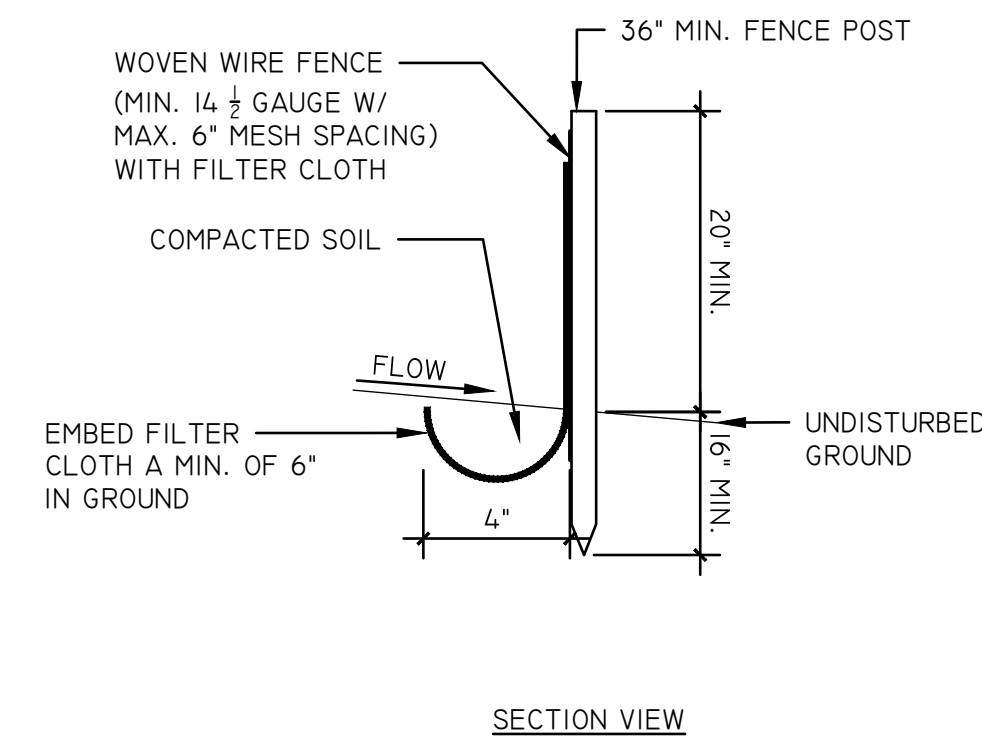
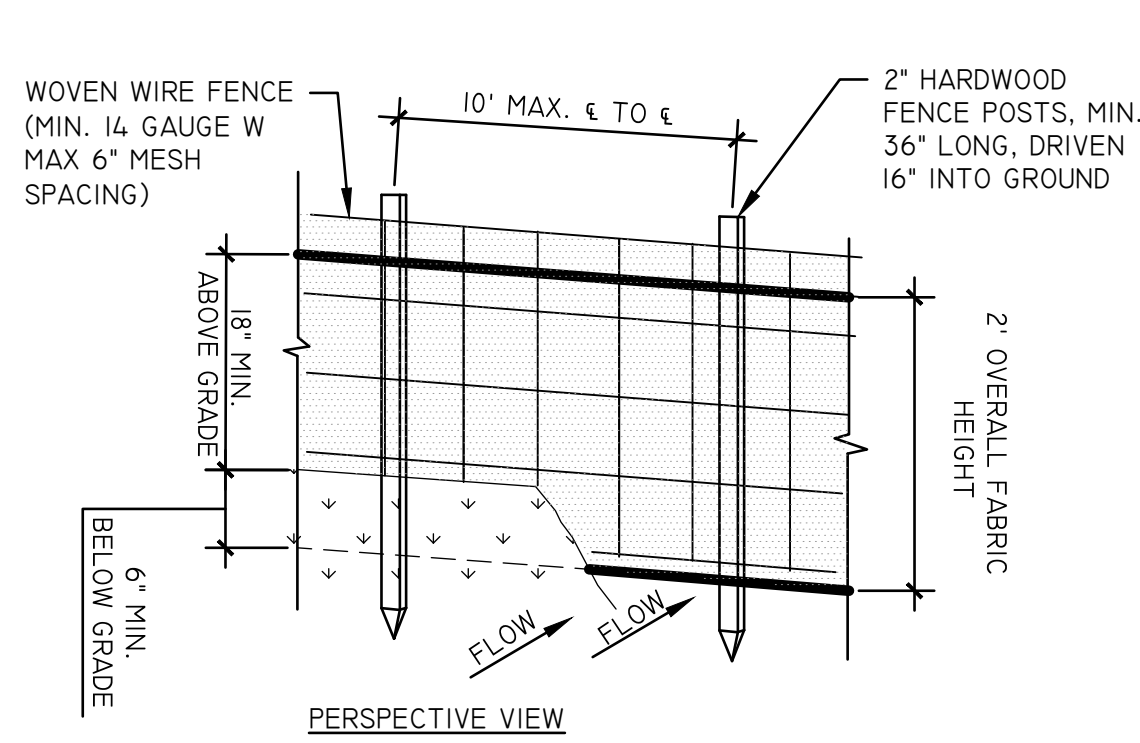


5 SITE LOCATION MAP

SCALE: N.T.S.



CHECKED BY: [Signature]
 DRAWN BY: [Signature]
 DESIGN BY: [Signature]
 DATE: 11/18/2024
 FILE NAME: Z:\PROJECTS\2023\PROJECTS\23053\03 - QUEENS BOATHOUSE DESIGN\DWG\03 - SHEETS\23053.DREDGING PLAN.rvt



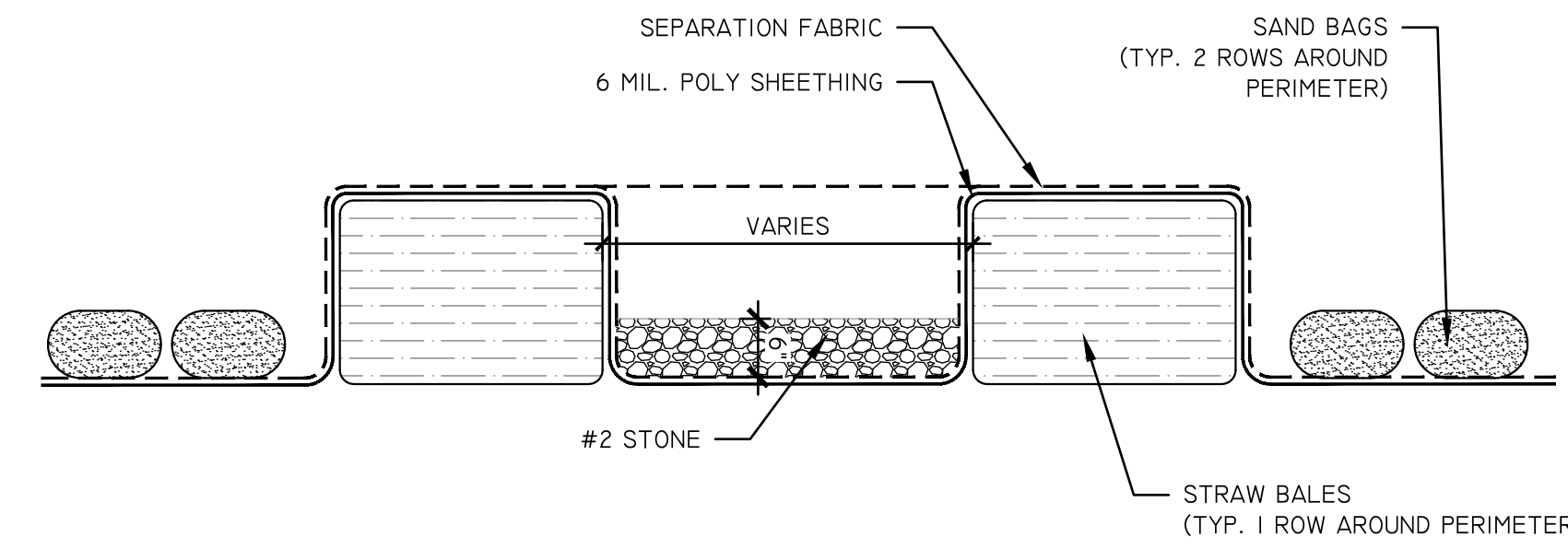
NOTES:

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 34" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAX MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FIXTER X, MARAFI 100X, STABILINKA T140N OR APPROVE EQUIVALENT IF USING THE WOVEN WIRE FENCE. IF THE WOVEN WIRE FENCE IS NOT USED, FILTER FABRIC MUST BE NYSDOT APPROVED MATERIAL LIST FOR SILT FENCE, UNSUPPORTED 1.2M POST SPACING

SILT FENCE SLOPE LENGTH/FENCE LENGTH (FT.)			
SLOPE	STANDARD FENCE	REINFORCED FENCE	SUPER
<2%	300 / 1500	NA	NA
2%-10%	125 / 1000	250 / 2000	300 / 2500
10-20%	100 / 750	150 / 1000	200 / 1000
20%-33%	60 / 500	80 / 750	100 / 1000

1 SILT FENCE DETAIL

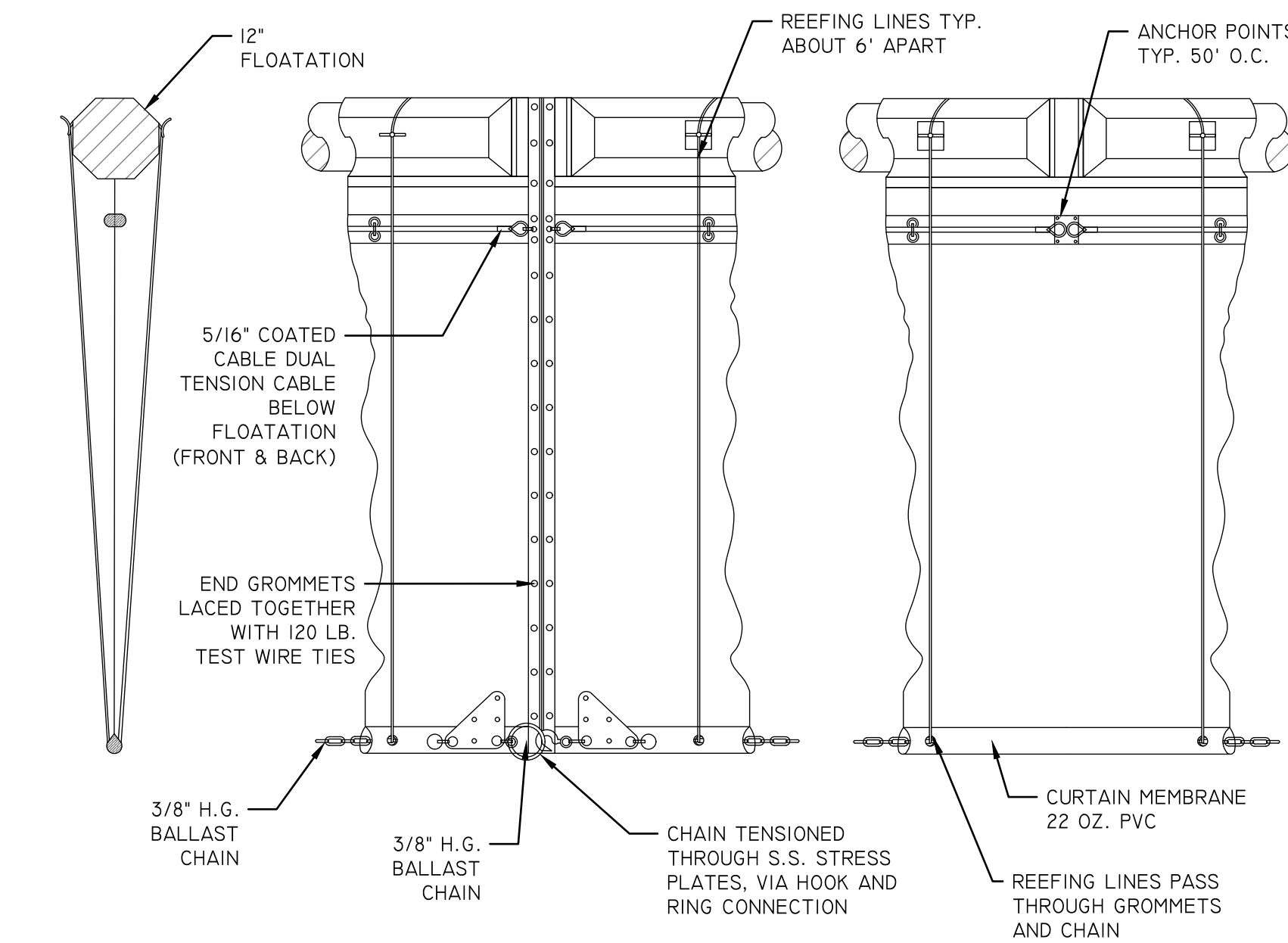
SCALE: N.T.S.



NOTE:
CONTRACTOR TO PROVIDE SHOP DRAWINGS DEPICTING ACTUAL SIZE AND DIMENSIONS FOR DEWATERING AREAS IN ORDER TO ACCOMMODATE VOLUME OF DREDGED MATERIAL.

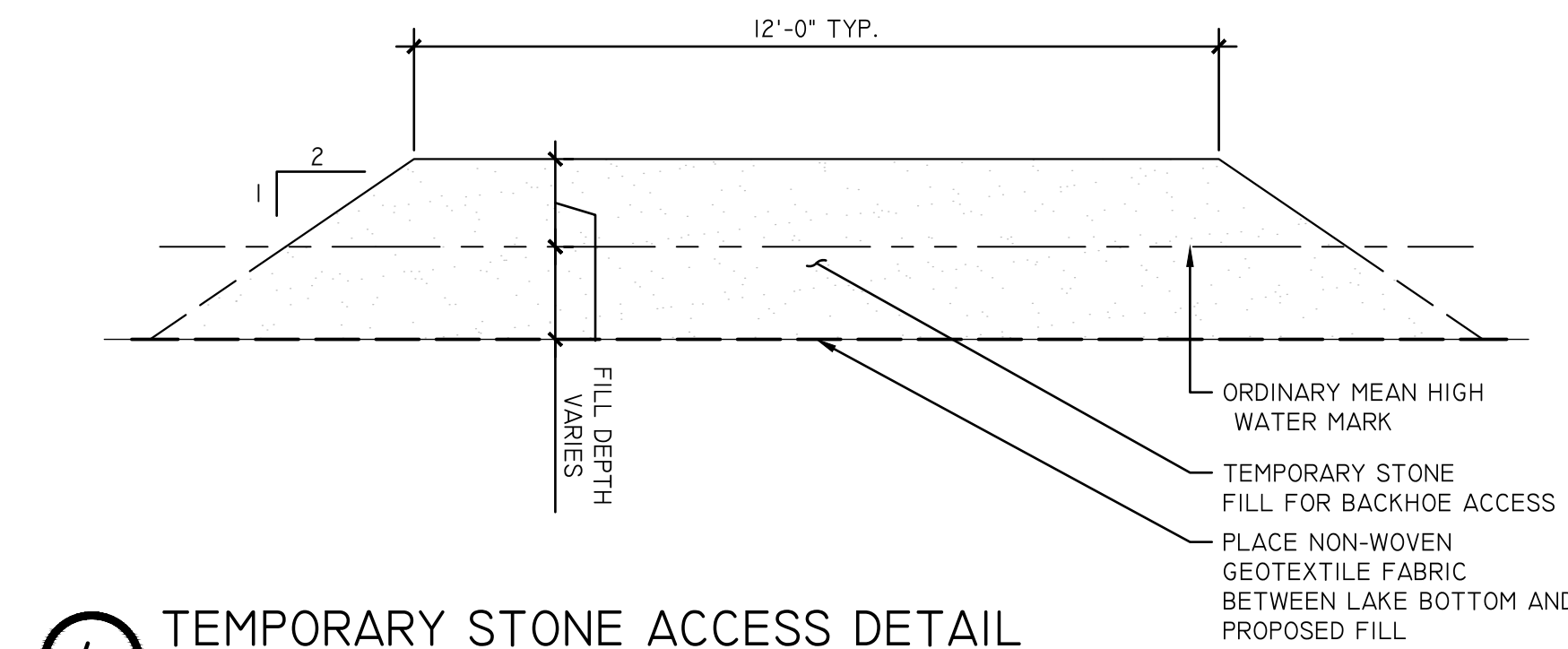
3 DEWATERING AREA DETAIL

SCALE: N.T.S.



2 TURBIDITY CURTAIN DETAIL

SCALE: N.T.S.



4 TEMPORARY STONE ACCESS DETAIL

SCALE: N.T.S.

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PROJECT
QUEENS BOATHOUSE

DRAWING TITLE
CONSTRUCTION DETAILS

PROJECT NO.	23053
DATE:	DRAWING NO.
11/18/2024	L-7.10
DWG 2 OF 2	

DESIGN BY: #111111 CHECKED BY: #111111 DRAWN BY: #111111
 DATE: 11/18/2024 FILE NAME: Z:\PROJECTS\2023\PROJECTS\23053 - Queens Boathouse Design\DWG\02 SHEETS\23053_DRAWING_PLN.rvt