

State Land/Easement Project Work Plan
for
Construction of New Facilities and Expansion or
Modification of Existing Facilities
Fiscal Year 2022-23
Project # **2022-NV-004**

Region 5	Project Title Fourth Lake Boat Launch Improvement Project
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Project Type	Town(s)	County	Management Unit
Modification of Existing Facility	Inlet	Hamilton	Fulton Chain Wild Forest

Project Description/Justification:

The purpose of this project is to address multiple existing public safety issues and improve the function of the existing DEC boat launch site on Fourth Lake. The launch is the sole public boat launch site on Fourth Lake and is a well-used facility. Water access features at the site include a concrete launch ramp and a wooden floating dock. A new steel frame dock with recycled plastic decking will be installed next to the existing ramp, which is to remain in place. The site will be paved and striped to establish a traffic pattern and better delineate the parking areas. The number of parking spaces is to remain the same, but the improved layout will reduce incidents of incorrect parking that lead to site congestion and interpersonal conflict. All site improvements are being done in an effort to improve overall site safety and environmental impacts, as well as bring the site up to applicable engineering standards (i.e. States Organization for Boating Access , Americans with Disabilities Act, etc.) Specific improvements to the site are as follows:

- Improving public safety by addressing the steep grades at the existing entry/exit to allow vehicles to pull out onto Route 28 more easily. Most importantly, vehicles towing boats will be able to more easily exit the site with flatter grades, which reduces the likelihood of a collision with oncoming traffic,
- Improving public safety by providing additional trailer maneuvering room and providing better-delineated parking spots on new pavement,
- Improving public safety by adding dedicated ADA parking and providing accessible access to the floating dock and portable toilet,
- Improving public safety by designating a central location for the portable toilet so pedestrians are not walking through launch traffic to the far end of the site,
- Improving public safety by addressing a trip hazard at the end of the existing abutment,
- Improving public safety by removing hazard trees along the parking lot,
- Improving public safety by replacing the existing damaged and failing site fence with a continuous fence along both neighboring properties,
- Improving public safety by installing fencing where there are steep grades along the travel lane,
- Improving water quality in Fourth Lake by eliminating sediment transport into the lake from areas where the existing pavement is broken or absent and the erodible sandy subgrade is exposed,
- Improving water quality in Fourth Lake by providing new trench drains at the top of the ramp and partway up the site to intercept and pre-treat stormwater runoff that currently runs directly into the lake,
- Reducing environmental impact by reducing materials and fuels used to keep up with the existing site maintenance requirements (tree trimming, dock maintenance, gravel placement and grading),
- Reducing environmental impact by replacing the existing parking area light with an energy efficient LED directional light that will also reduce light pollution.

Trees to be Removed:

62 trees will be removed. All trees have been marked with a blue paint dot and are further described on the attached tree tally.

Earthwork and Disturbance, Including Identification of Work Outside Trail Corridor:

Earthwork will consist of grading the surface of the launch site in preparation for repaving. This work will occur almost entirely within the current footprint of the launch site with a slight expansion along the eastern and western boundaries along the former fence line.

Analysis of Project Alternatives:

An alternative to implementing this improvement project is to leave the current launch site as is. Doing so would allow the current paved area to continue to deteriorate resulting in less space available for the launching and parking of vehicles.

Impacts to Wetlands:

No wetlands will be impacted by this work

Impacts to Rare, Threatened or Endangered Species:

A search of available databases resulted in no known occurrences of rare, threatened, or endangered species within or in close proximity to the project site.

Description of Use of Motorized Equipment and/or Motor Vehicles, if any:

Chainsaws will be used in tree feeling. Dump trucks, front end loaders, pavers, rollers and other road equipment will be used in the paving process.

Other Relevant Considerations:

This work has been contracted out and is set to begin Fall 2022.

Prepared by (Name & Title): Christopher Powers, Biologist
Phone: 518 623 1708

Date: 8/19/2022

State Land Tree Tally

Project: Fourth Lake Boat Launch

State Land Unit: Fulton Chain Wild Forest

County: Hamilton

Town: Inlet

Date Tallied: 6/7/22

Tallied By: Jon DeSantis

Species	Diameter															Total
	1 to 3	4	6	8	10	12	14	16	18	20	22	24	26	28	30	
ash, black																0
ash, white																0
aspen	17	3	9	6	4											39
beech, Amer.																0
birch, paper																0
birch, yellow																0
cherry, black							1									1
fir, balsam			2		1											3
hemlock															1	1
maple, red		2	2													4
maple, sugar	5		1	1			1									8
oak, red																0
pine, red																0
pine, Scotch																0
pine, white											1	1				2
spruce, black																0
spruce, Norway																0
spruce, red						1	1									2
spruce, white																0
elm	2															2
																0
																0
																0
Total		5	14	7	5	2	2	0	0	0	1	1	0	0	0	62

REGULATORY CLEARANCE CHECKLIST – STATE LANDS and CONSERVATION EASEMENT PROJECTS

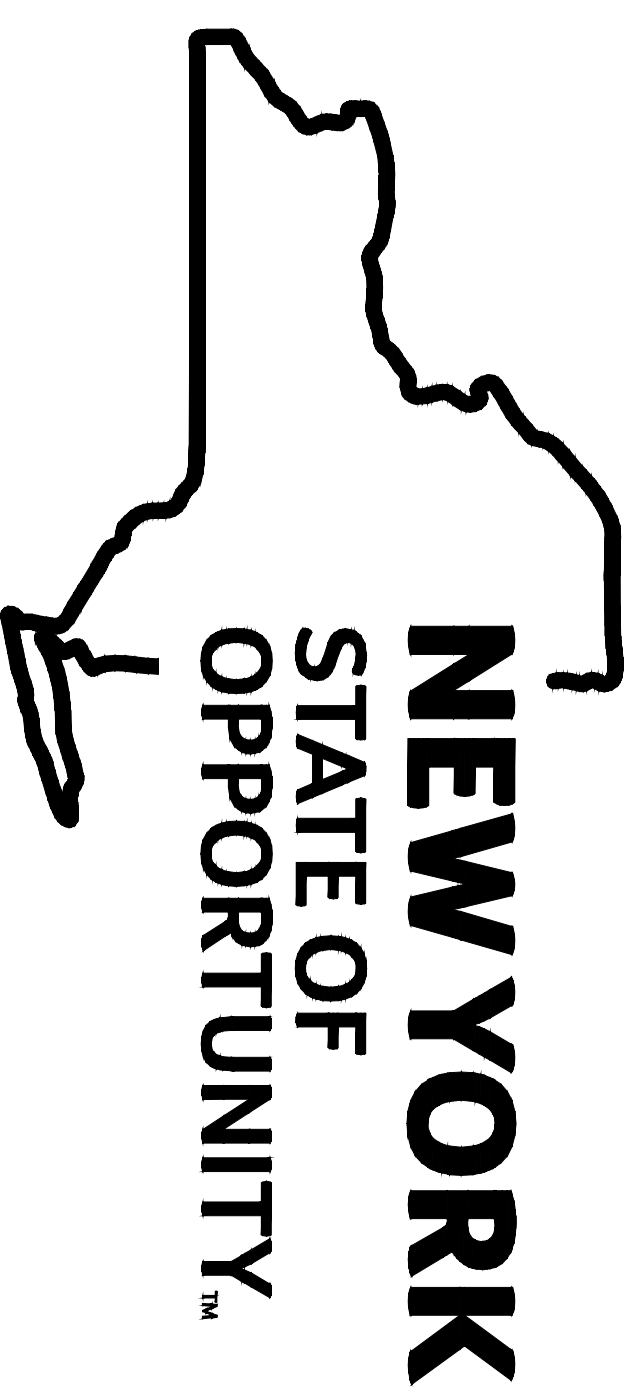
PROGRAM	PERMIT	REQUIRED		SECURED BY	COMMENTS
		YES	NO	(NAME)	
Air Resources	Restricted Burning	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Mineral Resources	Mining	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Materials Management	Solid Waste Mgt. Fac.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Water	Dam Safety Review	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Const. in Flood Hazard	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Public Water Supply	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	SPDES	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Spills Management	Petro. Bulk Storage	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Lands and Forests	Unit Management Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Tree Cutting	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
	Protected Native Plants	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Historic Preservation	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Fish and Wildlife	Freshwater Wetlands	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Wild Scenic & Rec. River	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Compliance Services	Other Protection of Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	EAF	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Negative Declaration	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Env. Impact Statement	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Water Quality Cert.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
DEC (other)	CP-17	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Commissioner (aircraft, motorized equipment)	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Flight Request	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Contract Clearance Sh.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	DOB Exemption	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Other Agencies	APA MOU	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	APA Wetlands Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Corps. of Engineers	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Building Permits	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Local Permits	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Easements	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Highway Enter DOT	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Wastewater Disposal	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

FOURTH LAKE FISHING ACCESS SITE

TOWN OF INLETT * COUNTY OF HAMILTON * STATE OF NEW YORK

DRAWING INDEX:

1. TITLE SHEET
2. EXISTING SITE PLAN
3. FINAL SITE PLAN AND DETAILS
4. GRADING PLAN AND DETAILS
5. DETAILS 1 OF 2
6. DETAILS 2 OF 2
7. KIOSK AND DROP BOX DETAILS

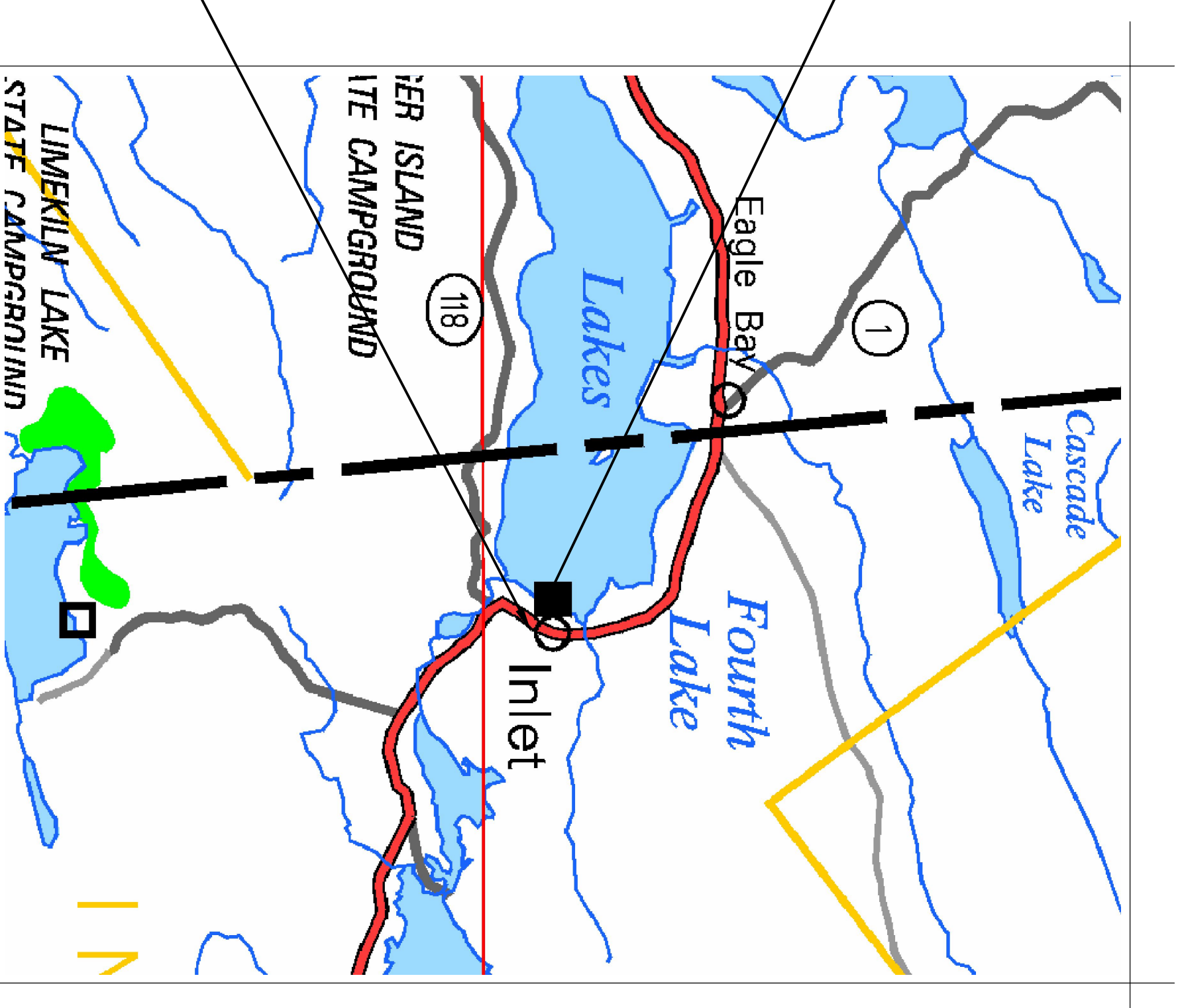


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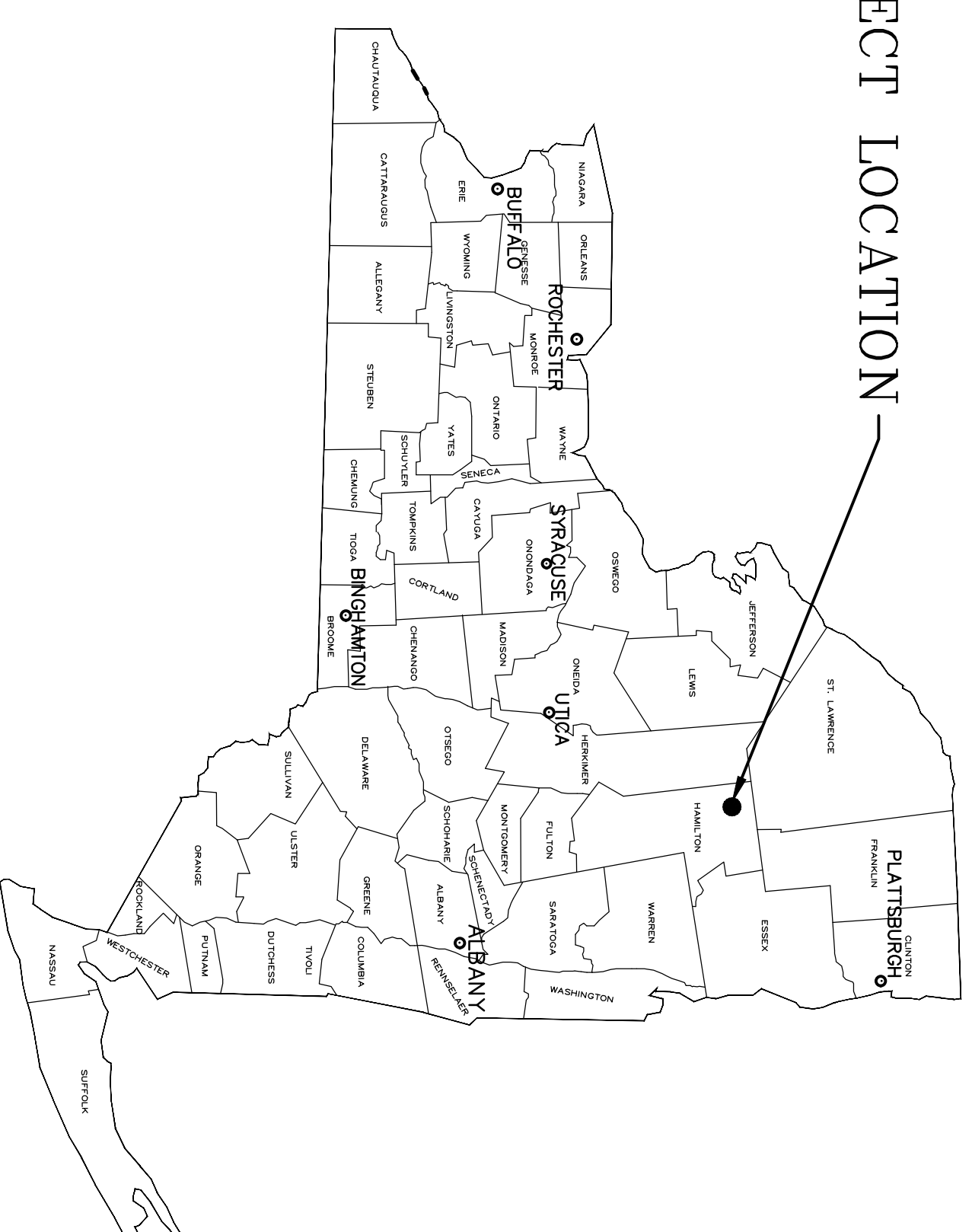


ACCESS TO SITE
FROM NY RT-28



LOCATION MAP

(43.736572, -74.892007)



PROJECT LOCATION

PROJECT DESCRIPTION

FOURTH LAKE FISHING ACCESS SITE

TITLE SHEET

RECOMMENDED FOR APPROVAL BY:

4/08/2022 DATE
PROJECT LEADER BUREAU OF DESIGN AND CONSTRUCTION
4/11/2022 DATE
CHIEF BUREAU OF DESIGN AND CONSTRUCTION
4/11/2022 DATE
CHIEF BUREAU OF FISHERIES



**Department of
Environmental
Conservation**

DIVISION OF OPERATIONS
BUREAU OF DESIGN AND CONSTRUCTION

FACILITY NAME
FOURTH LAKE FISHING
ACCESS SITE

FACILITY NO. 1041

PROJECT NO. 74280

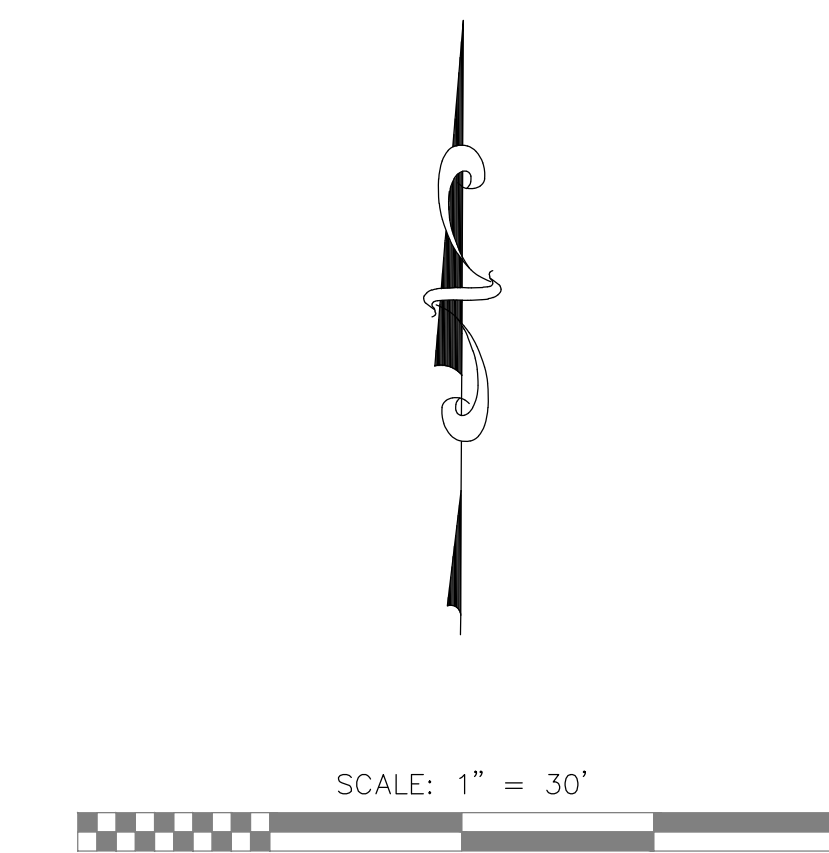
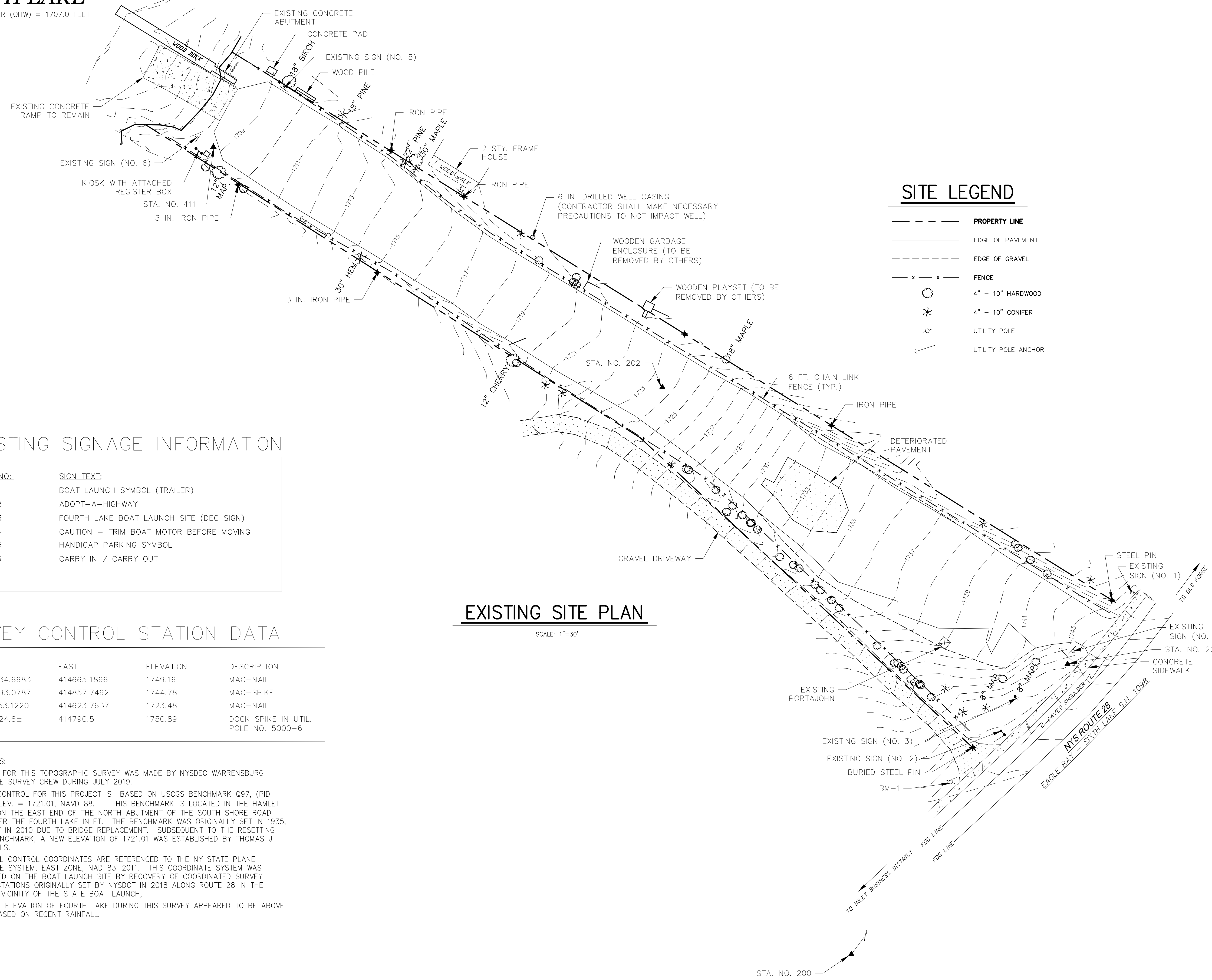
DATE APRIL, 2022

SCALE NONE

DRAWING NO. 1

FOURTH LAKE

ORDINARY HIGH WATER (OHW) = 1707.0 FEEL



SITE LEGEND

- PROPERTY LINE
- EDGE OF PAVEMENT
- - - EDGE OF GRAVEL
- x - x - FENCE
- 4" - 10" HARDWOOD
- * 4" - 10" CONIFER
- ⊕ UTILITY POLE
- ⊕ UTILITY POLE ANCHOR

EXISTING SIGNAGE INFORMATION

SIGN NO.	SIGN TEXT:
1	BOAT LAUNCH SYMBOL (TRAILER)
2	ADOPT-A-HIGHWAY
3	FOURTH LAKE BOAT LAUNCH SITE (DEC SIGN)
4	CAUTION - TRIM BOAT MOTOR BEFORE MOVING
5	HANDICAP PARKING SYMBOL
6	CARRY IN / CARRY OUT

SURVEY CONTROL STATION DATA

STATION	NORTH	EAST	ELEVATION	DESCRIPTION
200	1792734.6683	414665.1896	1749.16	MAG-NAIL
201	1792993.0787	414857.7492	1744.78	MAG-SPIKE
202	1793153.1220	414623.7637	1723.48	MAG-NAIL
BM-1(246)	1792924.6±	414790.5	1750.89	DOCK SPIKE IN UTIL. POLE NO. 5000-6

- SURVEY NOTES:**
- FIELDWORK FOR THIS TOPOGRAPHIC SURVEY WAS MADE BY NYSDEC WARRENSBURG SUB-OFFICE SURVEY CREW DURING JULY 2019.
 - VERTICAL CONTROL FOR THIS PROJECT IS BASED ON USCGS BENCHMARK Q97, (PID 0E0500) ELEV. = 1721.01, NAVD 88. THIS BENCHMARK IS LOCATED IN THE HAMLET OF INLET ON THE EAST END OF THE NORTH ABUTMENT OF THE SOUTH SHORE ROAD BRIDGE OVER THE FOURTH LAKE INLET. THE BENCHMARK WAS ORIGINALLY SET IN 1935, AND RESET IN 2010 DUE TO BRIDGE REPLACEMENT. SUBSEQUENT TO THE RESETTING OF THE BENCHMARK, A NEW ELEVATION OF 1721.01 WAS ESTABLISHED BY THOMAS J. KOVACH, PLS.
 - HORIZONTAL CONTROL COORDINATES ARE REFERENCED TO THE NY STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83-2011. THIS COORDINATE SYSTEM WAS ESTABLISHED ON THE BOAT LAUNCH SITE BY RECOVERY OF COORDINATED SURVEY CONTROL STATIONS ORIGINALLY SET BY NYS DOT IN 2018 ALONG ROUTE 28 IN THE IMMEDIATE VICINITY OF THE STATE BOAT LAUNCH.
 - THE WATER ELEVATION OF FOURTH LAKE DURING THIS SURVEY APPEARED TO BE ABOVE NORMAL BASED ON RECENT RAINFALL.

EXISTING SITE PLAN

SCALE: 1"=30'

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BUREAU OF DESIGN AND CONSTRUCTION

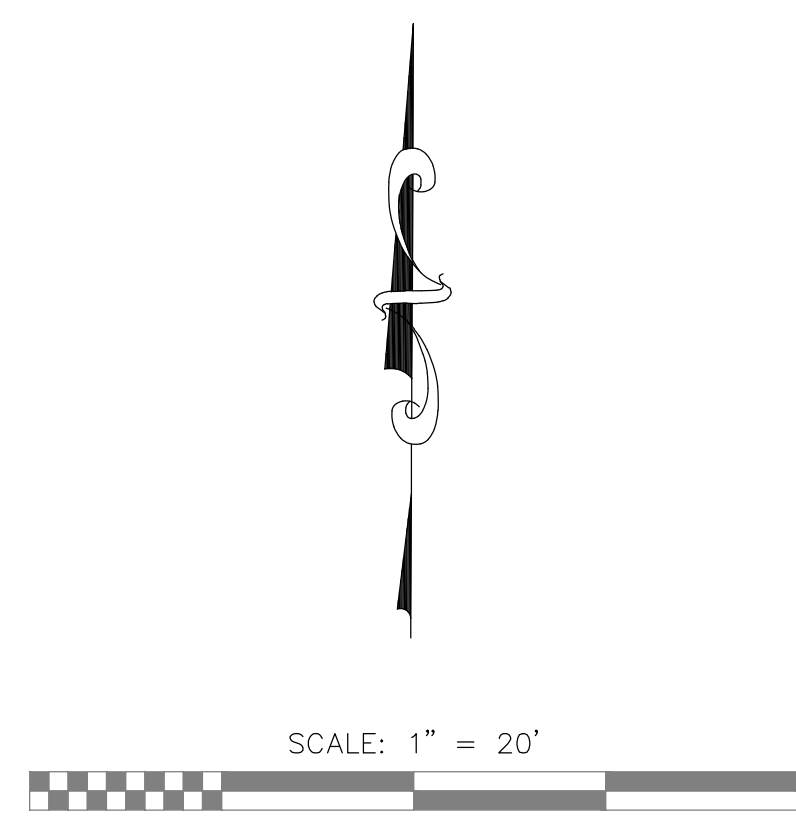
REVISIONS	DESIGNED	CHECKED	DRAWN
	BY	BY	BY
NO. / DATE			
DESCRIPTION			

PROJECT DESCRIPTION
FOURTH LAKE FISHING ACCESS SITE
EXISTING SITE PLAN

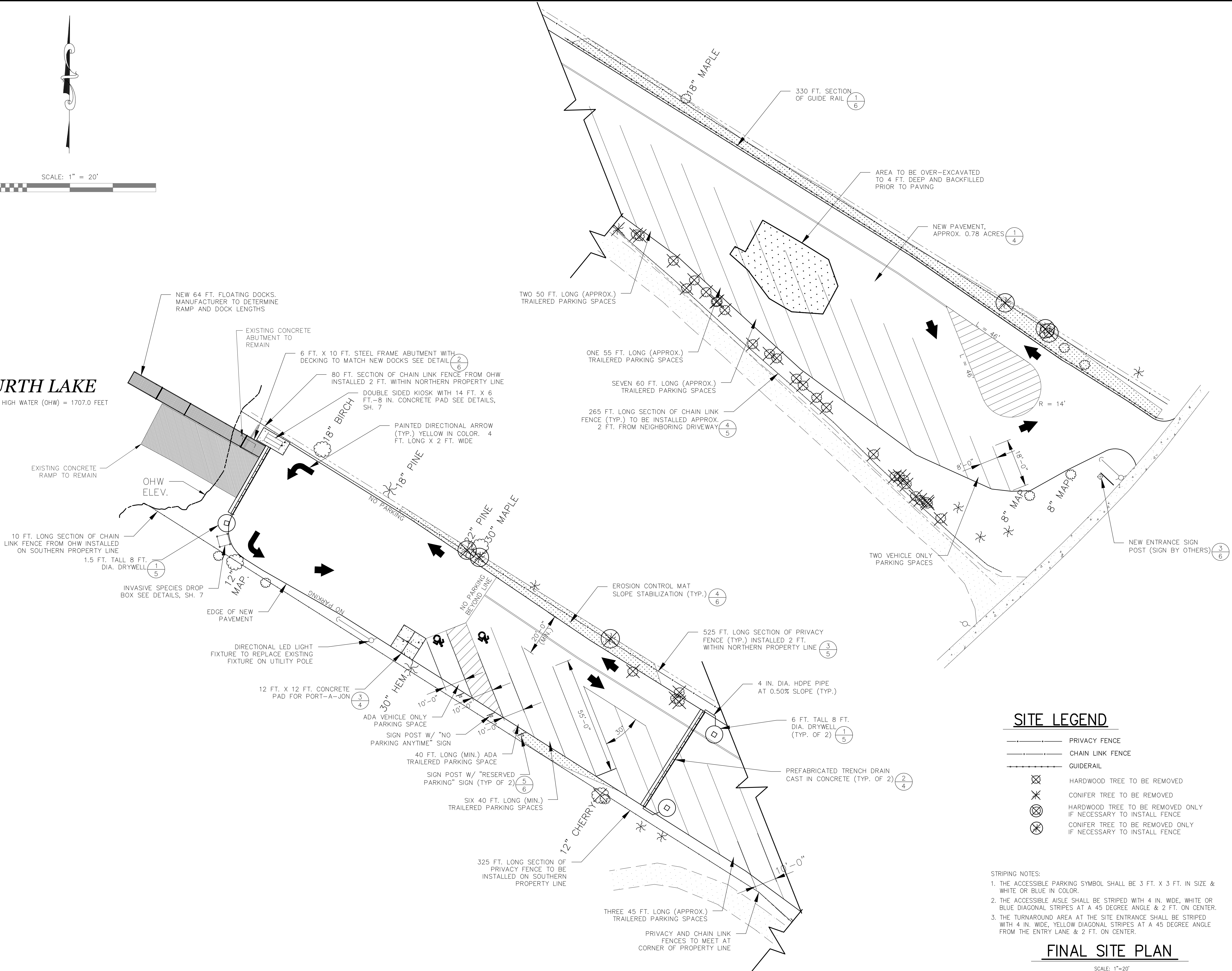
FACILITY NAME	FOURTH LAKE FISHING ACCESS SITE
FACILITY NO.	1041
PROJECT NO.	74280
DATE	APRIL, 2022
SCALE	1"=30'
DRAWING NO.	2

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FOURTH LAKE
ORDINARY HIGH WATER (OHW) = 1707.0 FEET



SITE LEGEND

- PRIVACY FENCE
- CHAIN LINK FENCE
- GUIDERAIL
- ⊗ HARDWOOD TREE TO BE REMOVED
- * CONIFER TREE TO BE REMOVED
- ⊗ HARDWOOD TREE TO BE REMOVED ONLY IF NECESSARY TO INSTALL FENCE
- * CONIFER TREE TO BE REMOVED ONLY IF NECESSARY TO INSTALL FENCE

- STRIPING NOTES:
- THE ACCESSIBLE PARKING SYMBOL SHALL BE 3 FT. X 3 FT. IN SIZE & WHITE OR BLUE IN COLOR.
 - THE ACCESSIBLE AISLE SHALL BE STRIPED WITH 4 IN. WIDE, WHITE OR BLUE DIAGONAL STRIPES AT A 45 DEGREE ANGLE & 2 FT. ON CENTER.
 - THE TURNAROUND AREA AT THE SITE ENTRANCE SHALL BE STRIPED WITH 4 IN. WIDE, YELLOW DIAGONAL STRIPES AT A 45 DEGREE ANGLE FROM THE ENTRY LANE & 2 FT. ON CENTER.

FINAL SITE PLAN

SCALE: 1"=20'

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DESIGNED BY	CHECKED BY	DRAWN BY

REVISIONS	BY	DESCRIPTION
NO.	DATE	

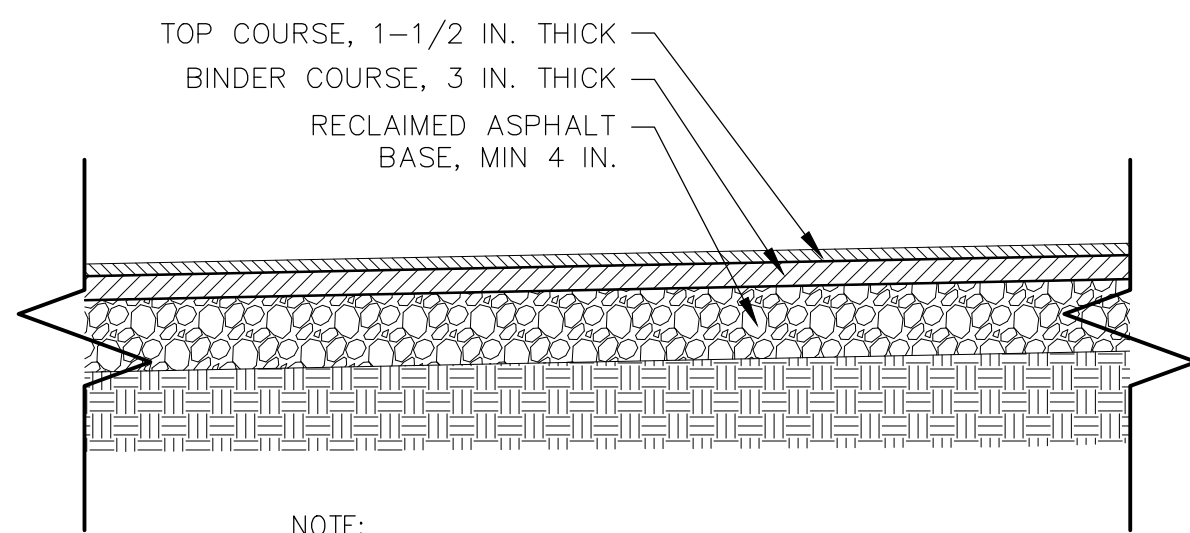
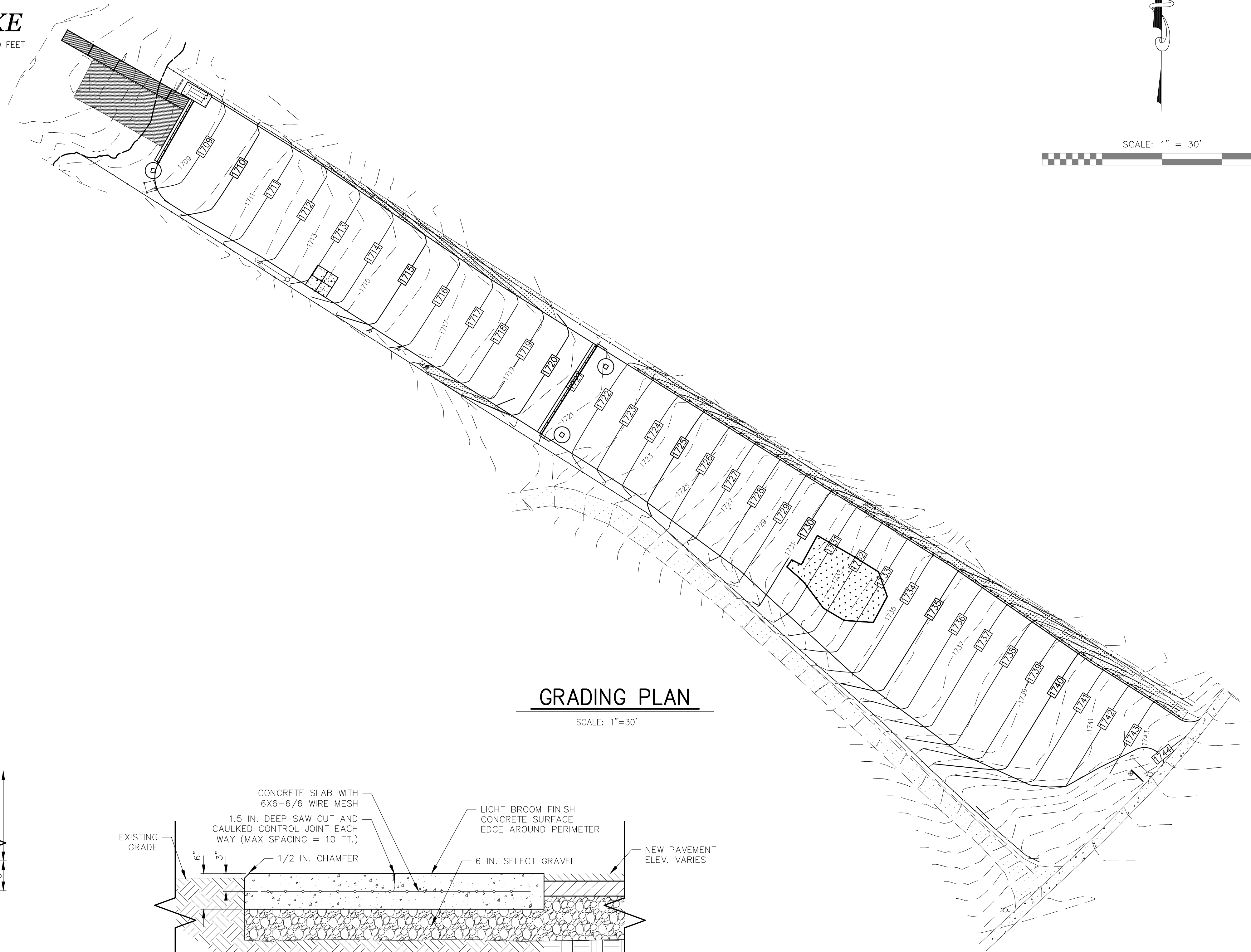
PROJECT DESCRIPTION

FOURTH LAKE
FISHING ACCESS SITE
FINAL SITE PLAN AND DETAILS

FACILITY NAME	FOURTH LAKE FISHING ACCESS SITE
FACILITY NO.	1041
PROJECT NO.	74280
DATE	APRIL, 2022
SCALE	1"=20'
DRAWING NO.	3

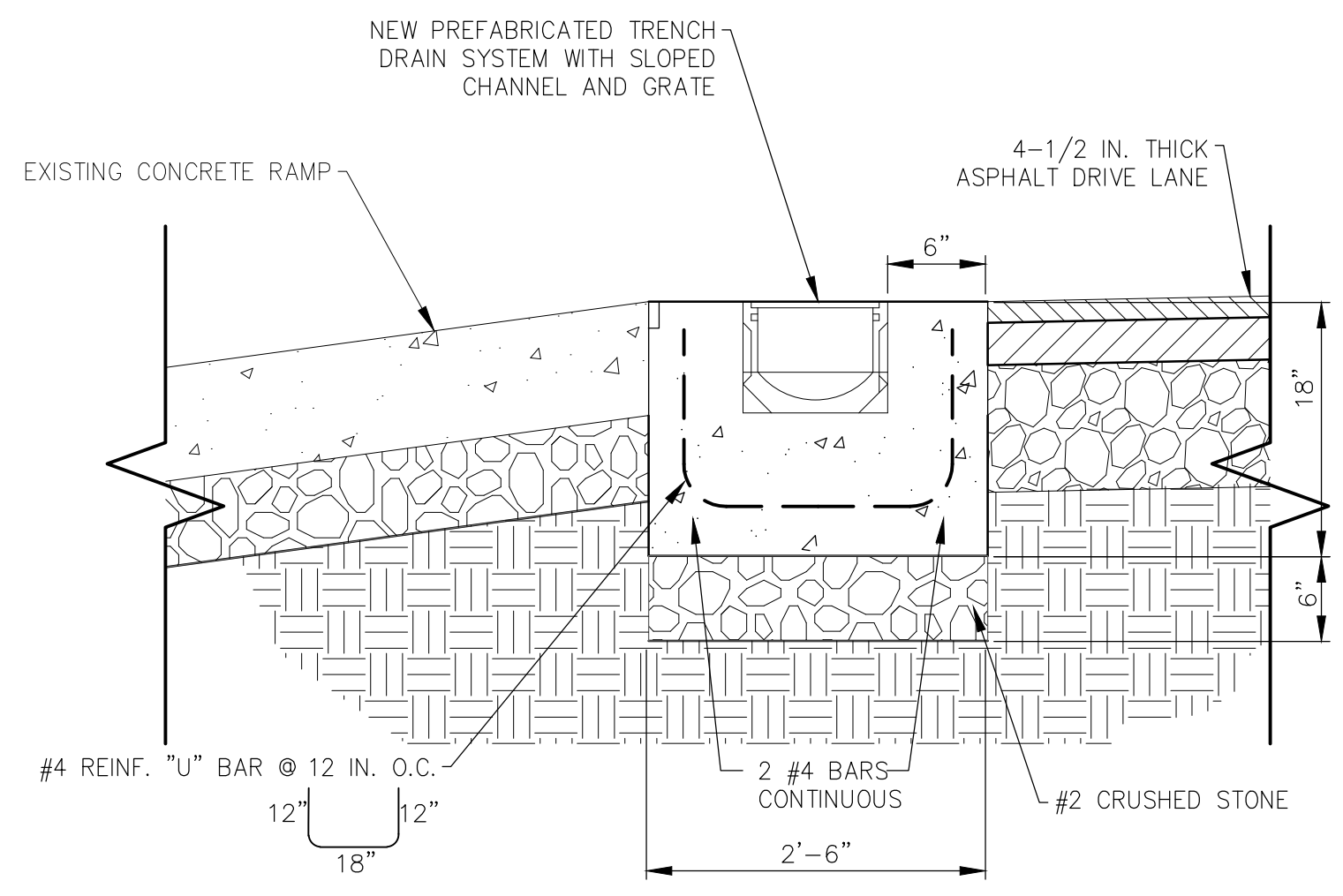
FOURTH LAKE

ORDINARY HIGH WATER (OHW) = 1707.0 FEET

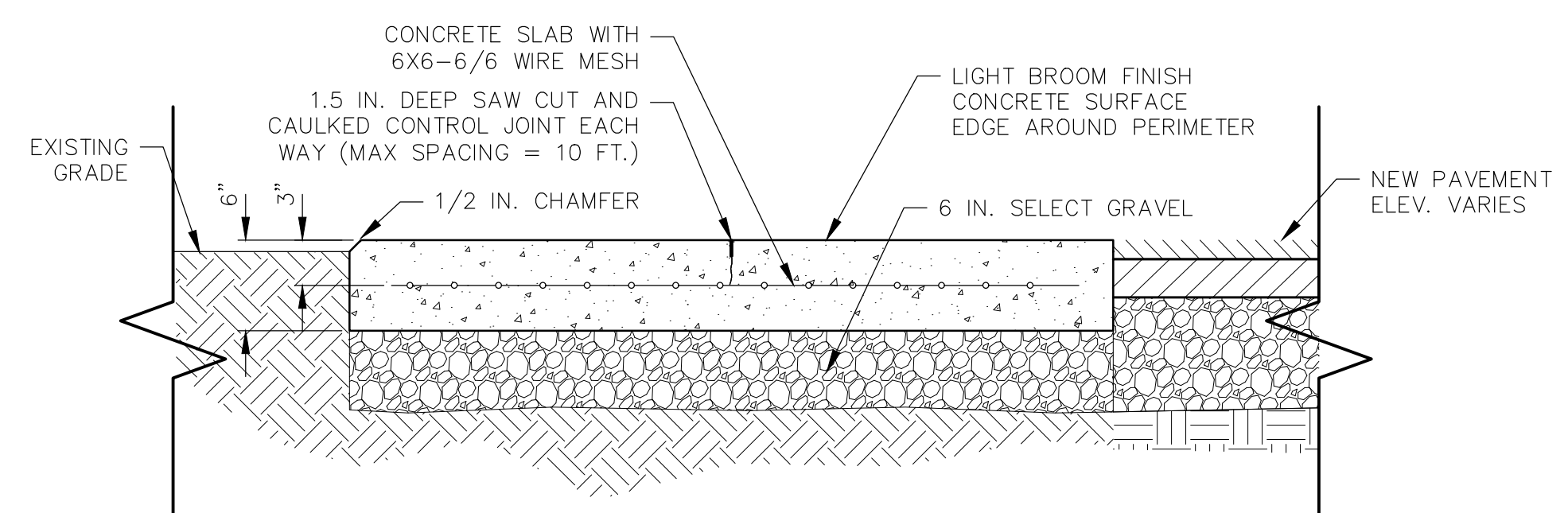


TYPICAL PAVEMENT DETAIL 1
4
SCALE: NTS

NOTE:
ANY SUPPLEMENTAL MATERIAL REQUIRED FOR RECLAIMED ASPHALT BASE UP TO 4 INCHES SHALL BE SELECT GRAVEL. CONTRACTOR SHALL ASSUME 45 CUBIC YARDS AS BASIS FOR BID.



TRENCH DRAIN DETAIL 2
4
SCALE: 1" = 1'

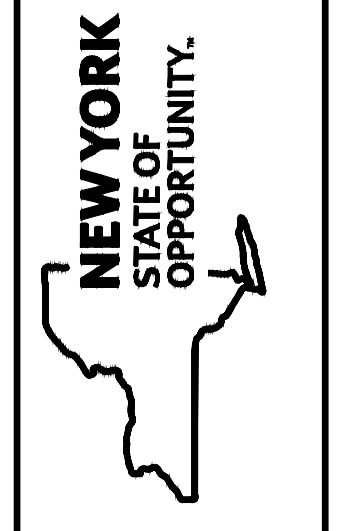


CONCRETE PAD DETAIL 3
4
SCALE: NTS

GRADING PLAN

SCALE: 1" = 30'

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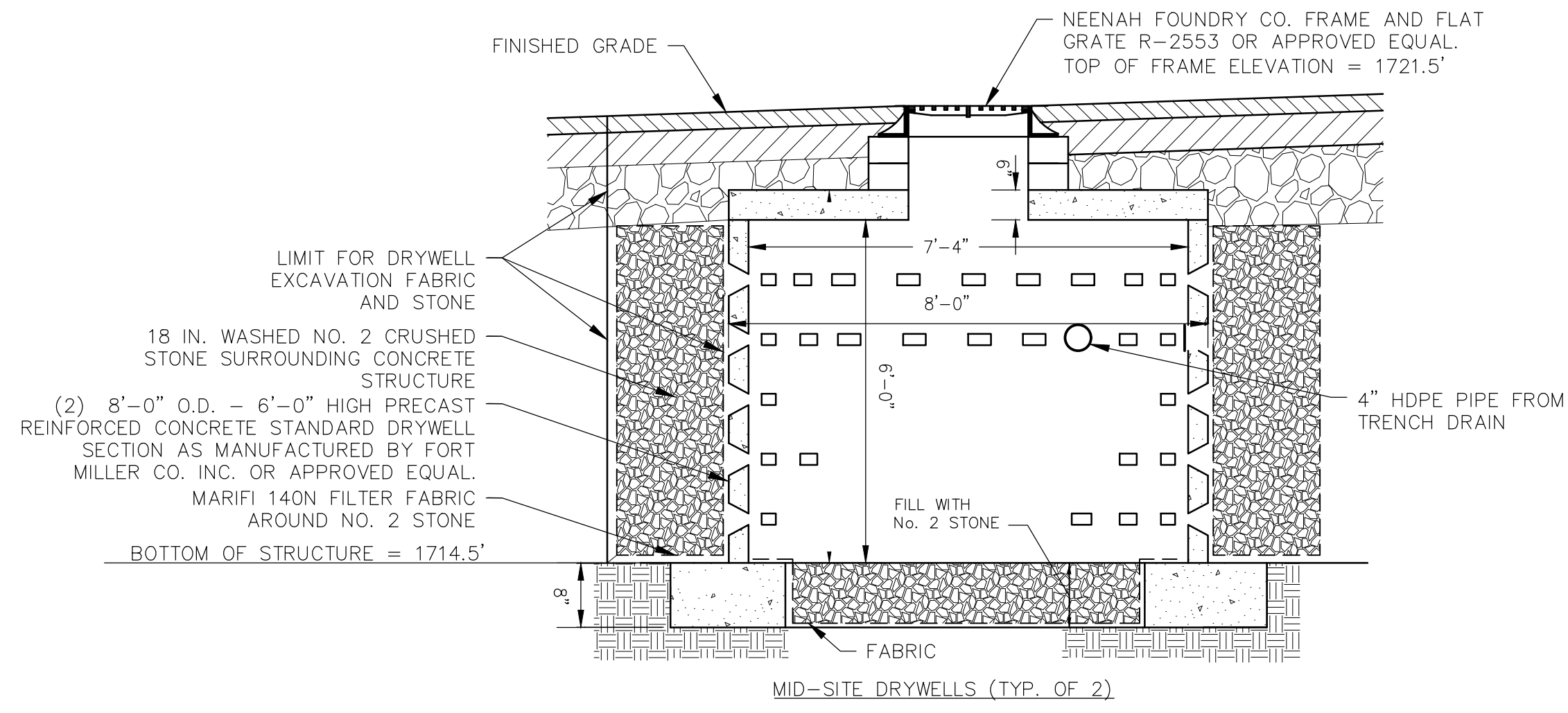
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REVISIONS	
NO.	DATE

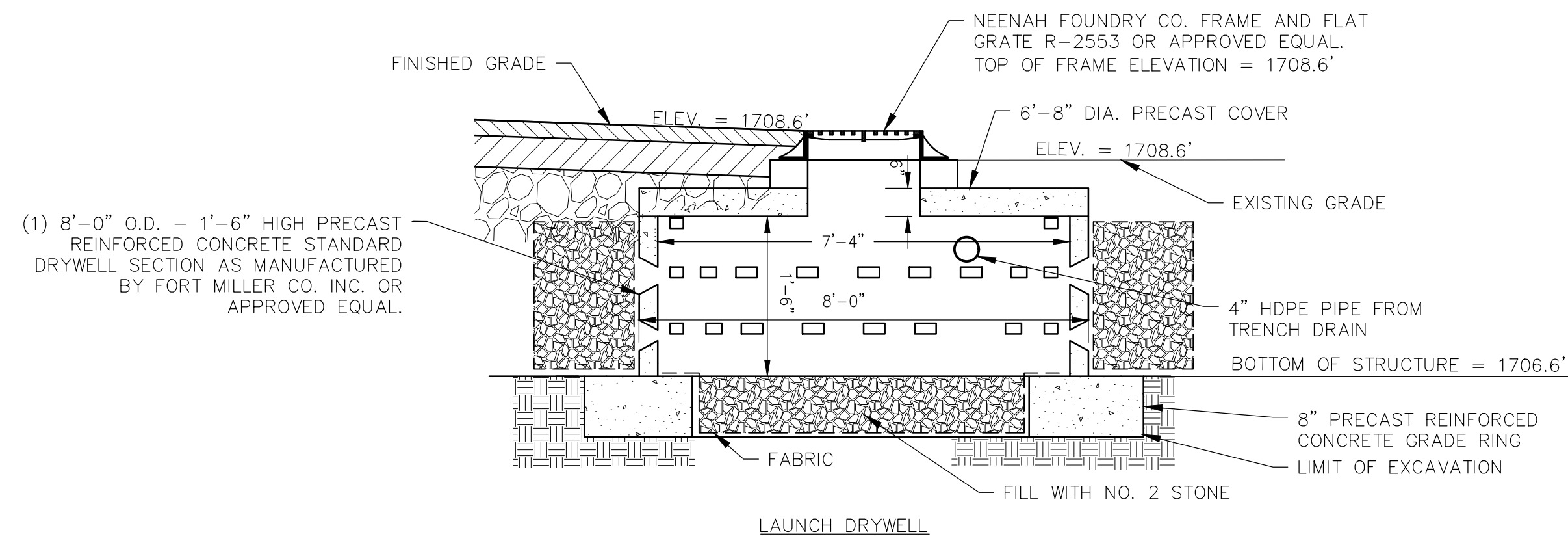
PROJECT DESCRIPTION	
FOURTH LAKE FISHING ACCESS SITE	
GRADING PLAN AND DETAILS	
FACILITY NAME	FOURTH LAKE FISHING ACCESS SITE
FACILITY NO.	1041
PROJECT NO.	74280
DATE	APRIL, 2022
SCALE	1" = 30'
DRAWING NO.	4

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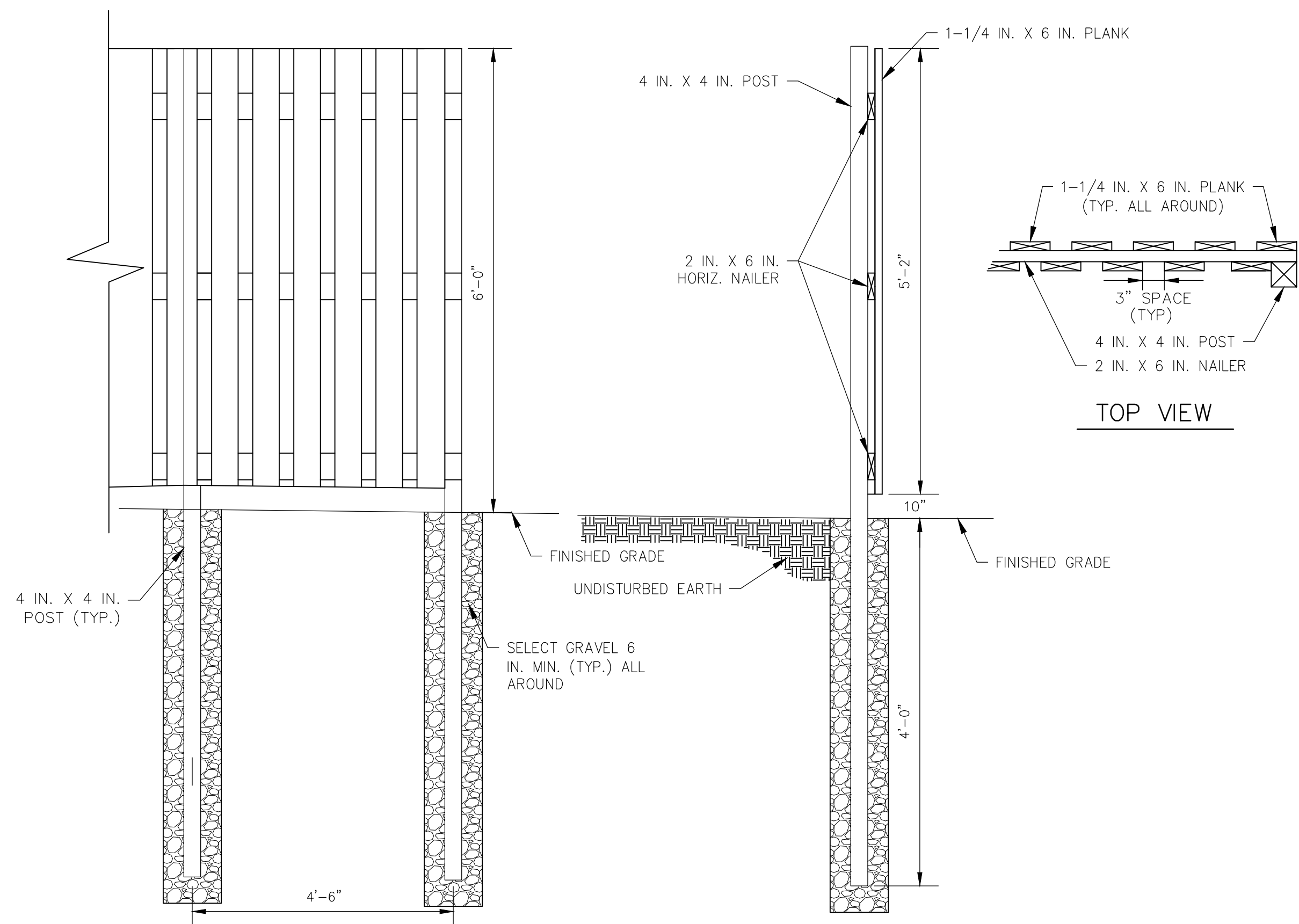
MID-SITE DRYWELLS (TYP. OF 2)



LAUNCH DRYWELL

8 FT. I.D. CONCRETE DRYWELL (1/5)

SCALE: NTS

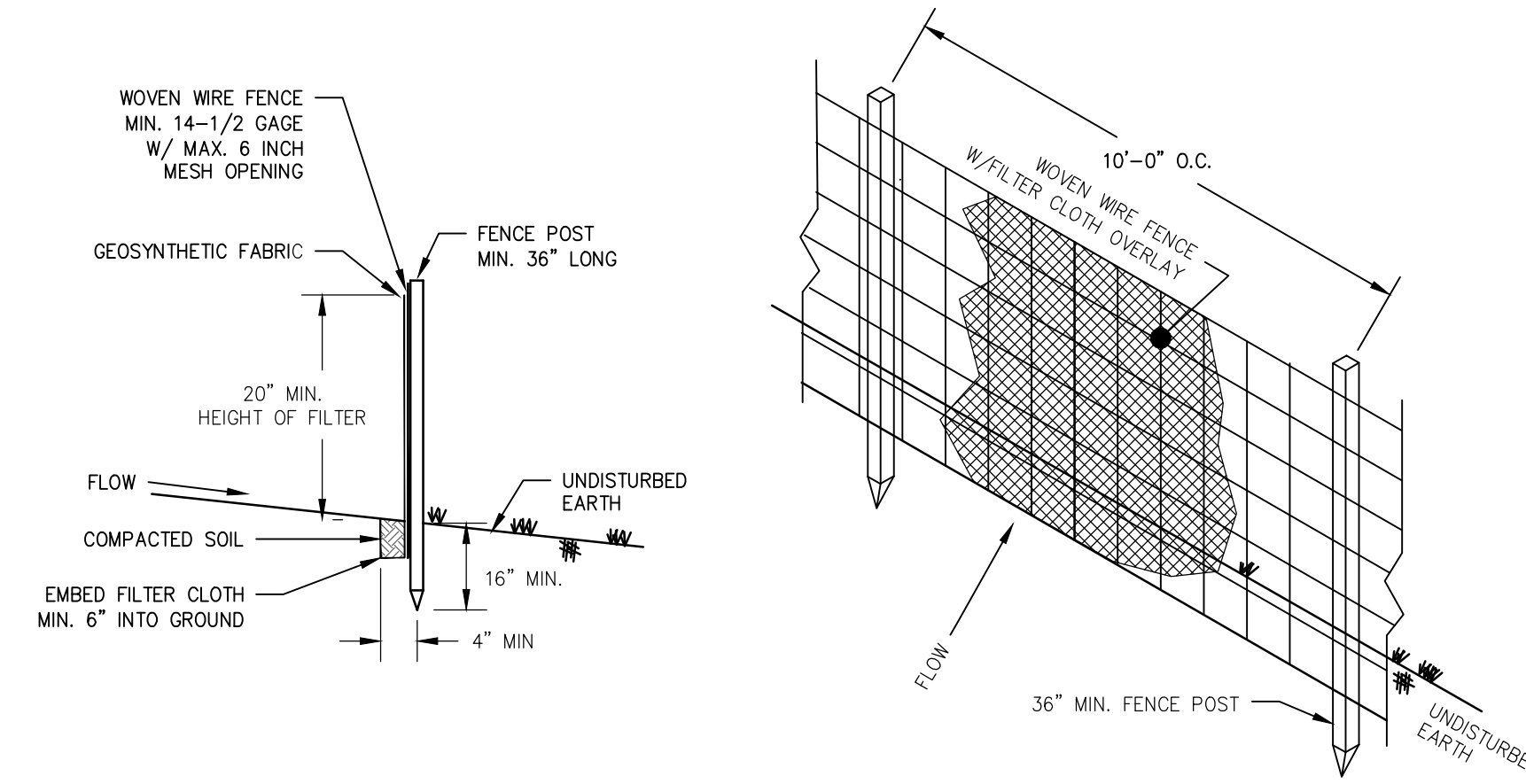


ELEVATIONS

NOTE: ALL TIMBER IS PRESSURE TREATED PER SPECS.

PRIVACY FENCE DETAIL (3/5)

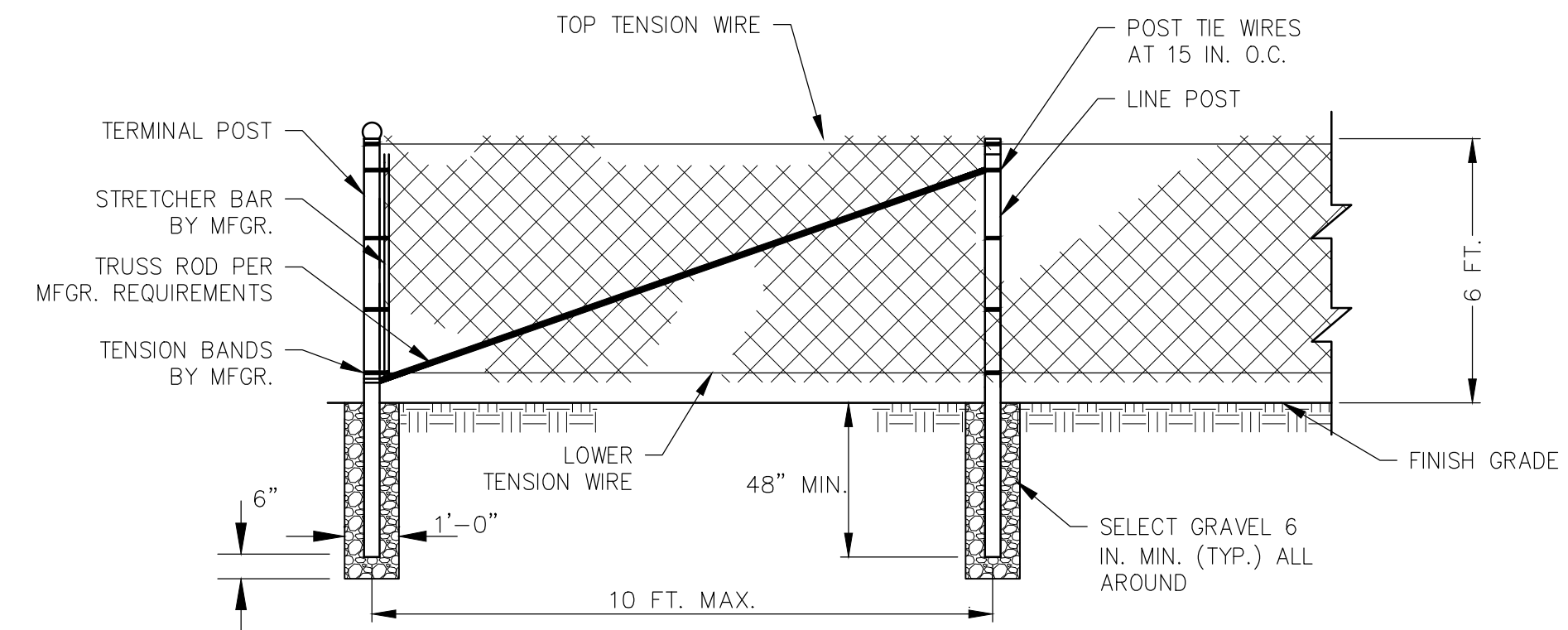
SCALE: NTS



- NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED TO POSTS W/WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE MESH W/TIES SPACED EVERY 24" AT TOP BOTTOM AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND THE RETAINED MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
 5. WHERE SILT FENCE IS REQUIRED ON ROCK SURFACES PROVIDE ADEQUATE FRAMING IN LIEU OF FENCE POSTS. LAY OVER WIRE FENCE AND FABRIC AT ROCK SURFACE AND PROVIDE SAND BAG WEIGHT FOR SEAL W/ROCK.
 6. FENCES INSTALLED IN BODIES OF WATER SHALL EXTEND 1 FT. MIN. ABOVE HIGH WATER. SUPPORT POSTS SHALL BE SUBSTANTIAL AND BE SIZED TO REMAIN STABLE IN WAVE ACTION. SEE SPECIFICATIONS.

SILT FENCE DETAIL (2/5)

SCALE: NTS



NOTE: ALL POSTS ARE 10'-0" MIN.

SHAPE, SIZE AND WEIGHT REQUIREMENTS FOR FENCE POSTS AND RAILS			
ITEM	SHAPE	OUTSIDE DIMENSIONS INCHES	WEIGHT LBS./LIN. FT.
TERMINAL POSTS	ROUND	2.375	3.65
	*ROUND	2.375	3.12
LINE POSTS	ROUND	1.90	2.72
	*ROUND	1.90	2.28
TOP & BRACE RAILS	ROUND	1.66	2.27
	*ROUND	1.66	1.84

* GRADE B HIGH STRENGTH STEEL
 ** INCLUDES END, CORNER, ANGLE, INTERSECTION AND INTERMEDIATE BRACED POSTS

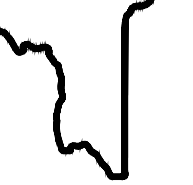
- CONSTRUCTION NOTES:
1. MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE MANUFACTURER'S SPECIFICATIONS.
 2. ALL POSTS SHALL BE INSTALLED VERTICALLY. WHERE POSTS ARE INSTALLED ON AN INCLINED SURFACE, THE ANGLE OF THE POST SHALL BE ADJUSTED SO THAT THE POST WILL BE VERTICAL.
 3. THE FENCING SHALL BE BLACK PVC COATED #9 GAGE STEEL FENCE FABRIC, STANDARD 2-INCH CHAIN LINK DIAMOND MESH.

CHAIN LINK FENCE DETAIL (4/5)

SCALE: NTS

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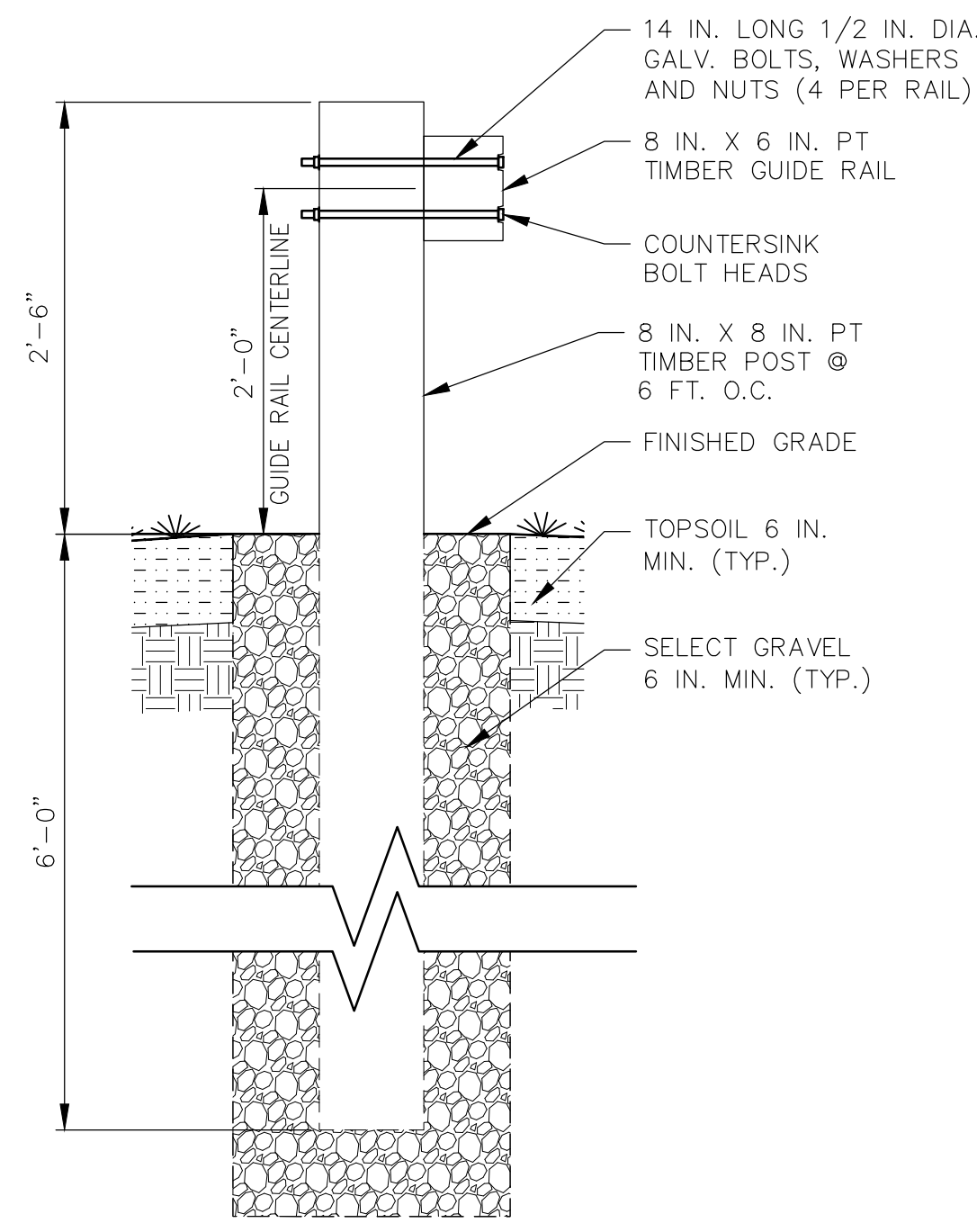
DIVISION OF OPERATIONS
BUREAU OF DESIGN AND CONSTRUCTION

REVISIONS	DESIGNED	CHECKED	DRAWN
	BY	BY	BY
NO.	DATE	DESCRIPTION	BY

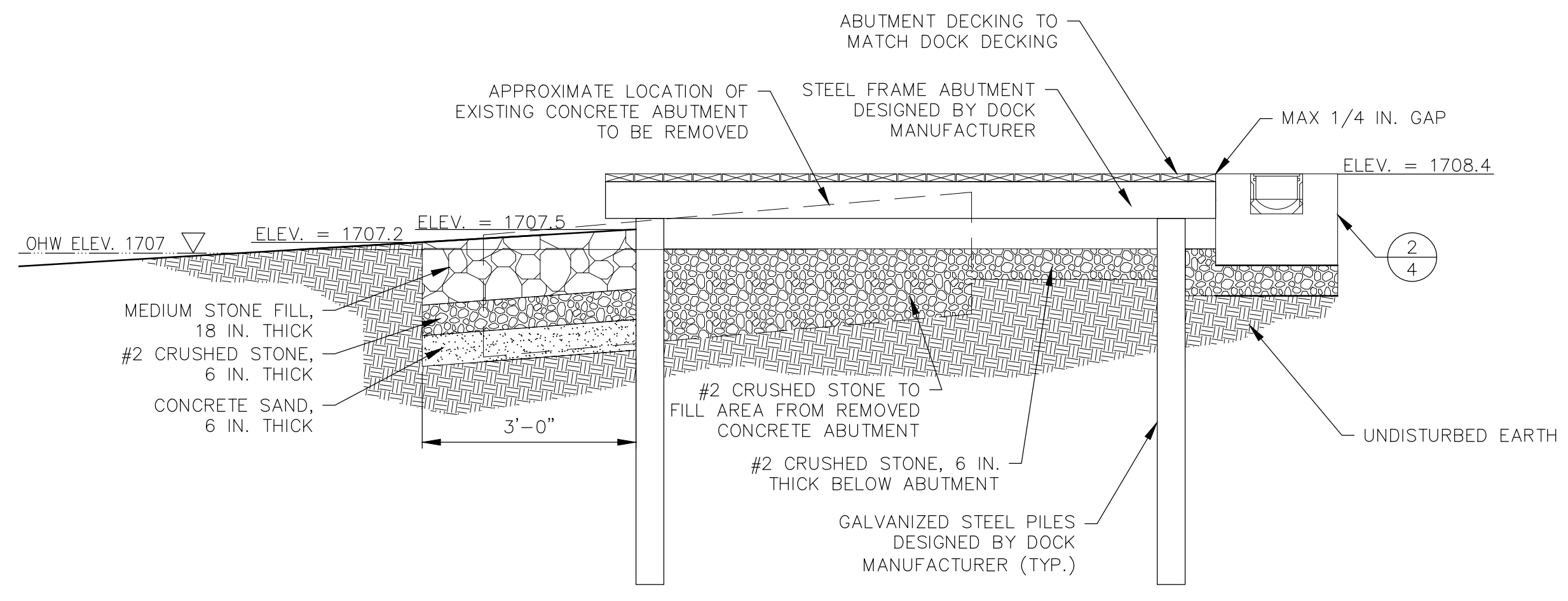
PROJECT DESCRIPTION
FOURTH LAKE FISHING ACCESS SITE

DETAILS 1 OF 2

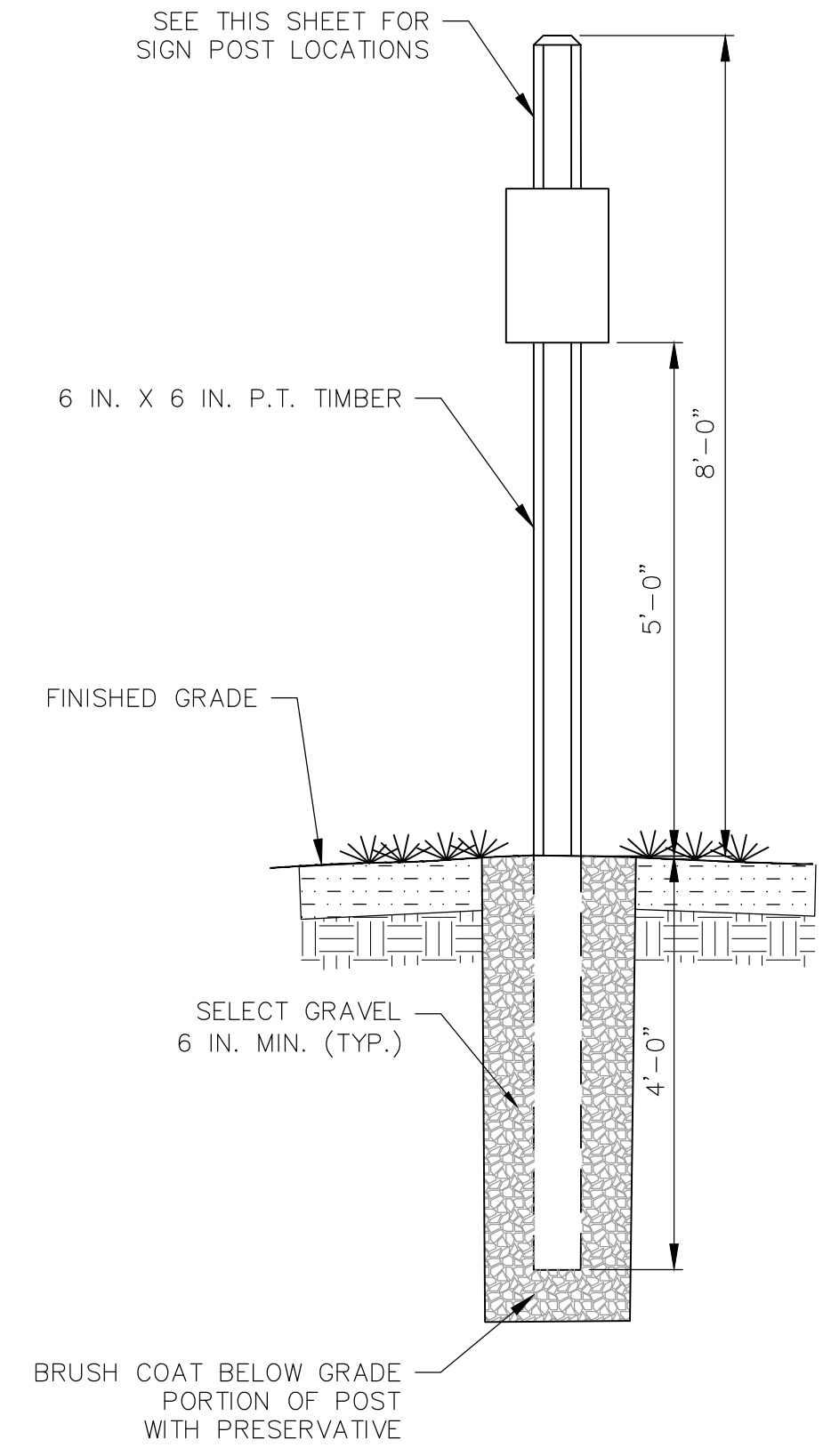
FACILITY NAME	FOURTH LAKE FISHING ACCESS SITE
FACILITY NO.	1041
PROJECT NO.	74280
DATE	APRIL, 2022
SCALE	NTS
DRAWING NO.	5



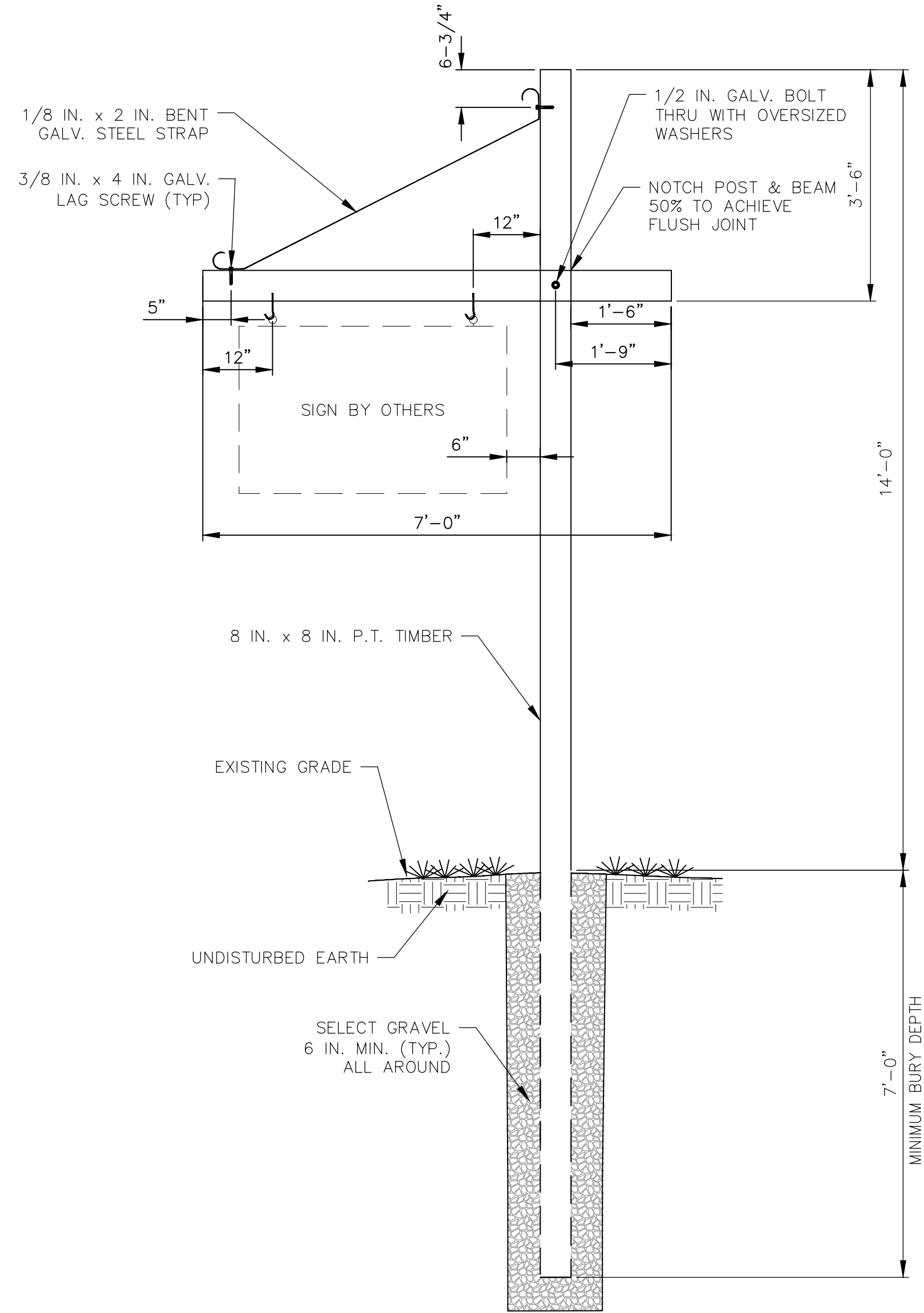
GUIDE RAIL DETAIL 1
SCALE: NTS 6



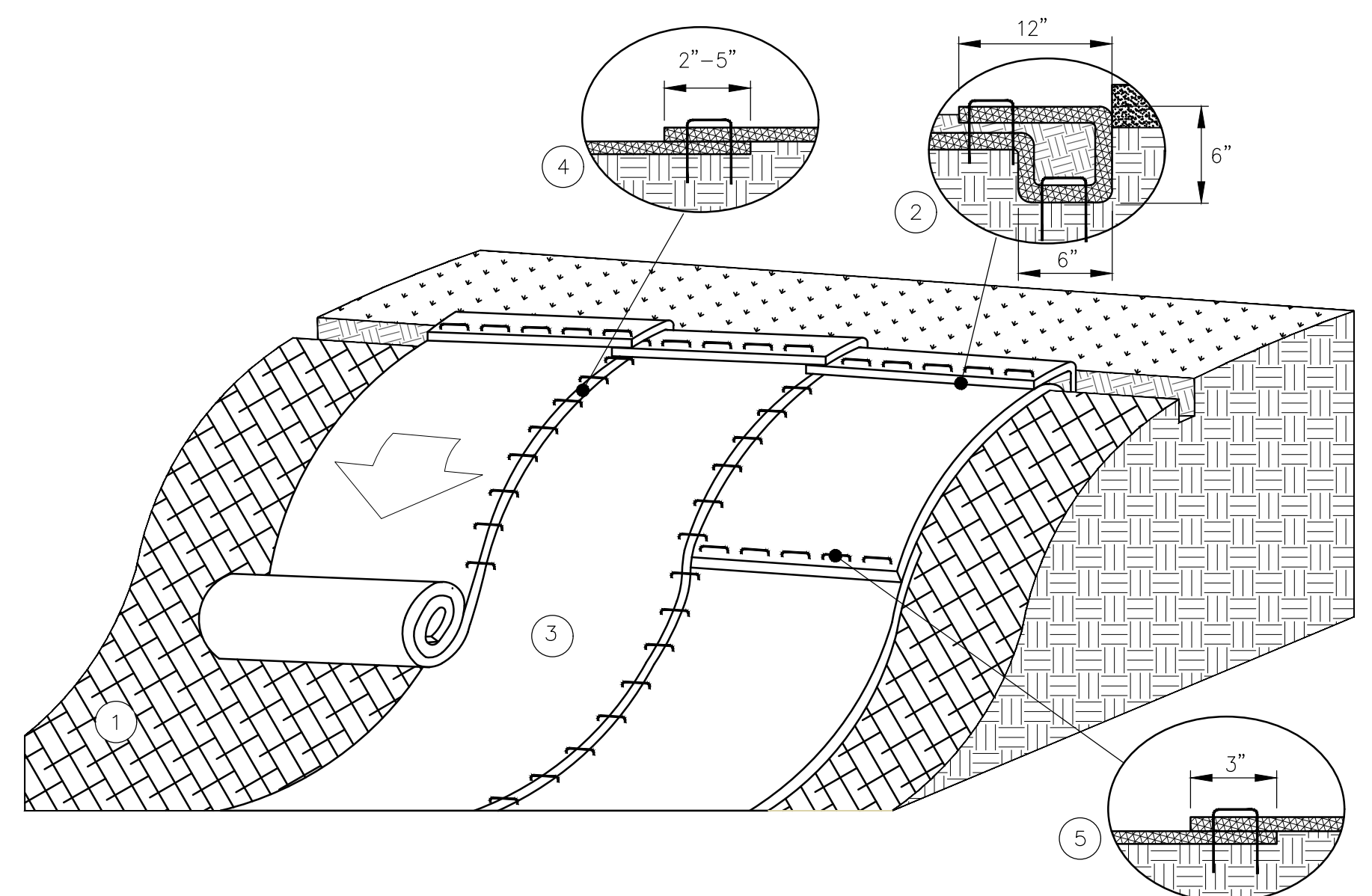
ABUTMENT DETAIL 2
SCALE: 1" = 2' 6



SIGN POST DETAIL 5
SCALE: 1" = 2' 6



ENTRANCE SIGN POST DETAIL 3
SCALE: NTS 6



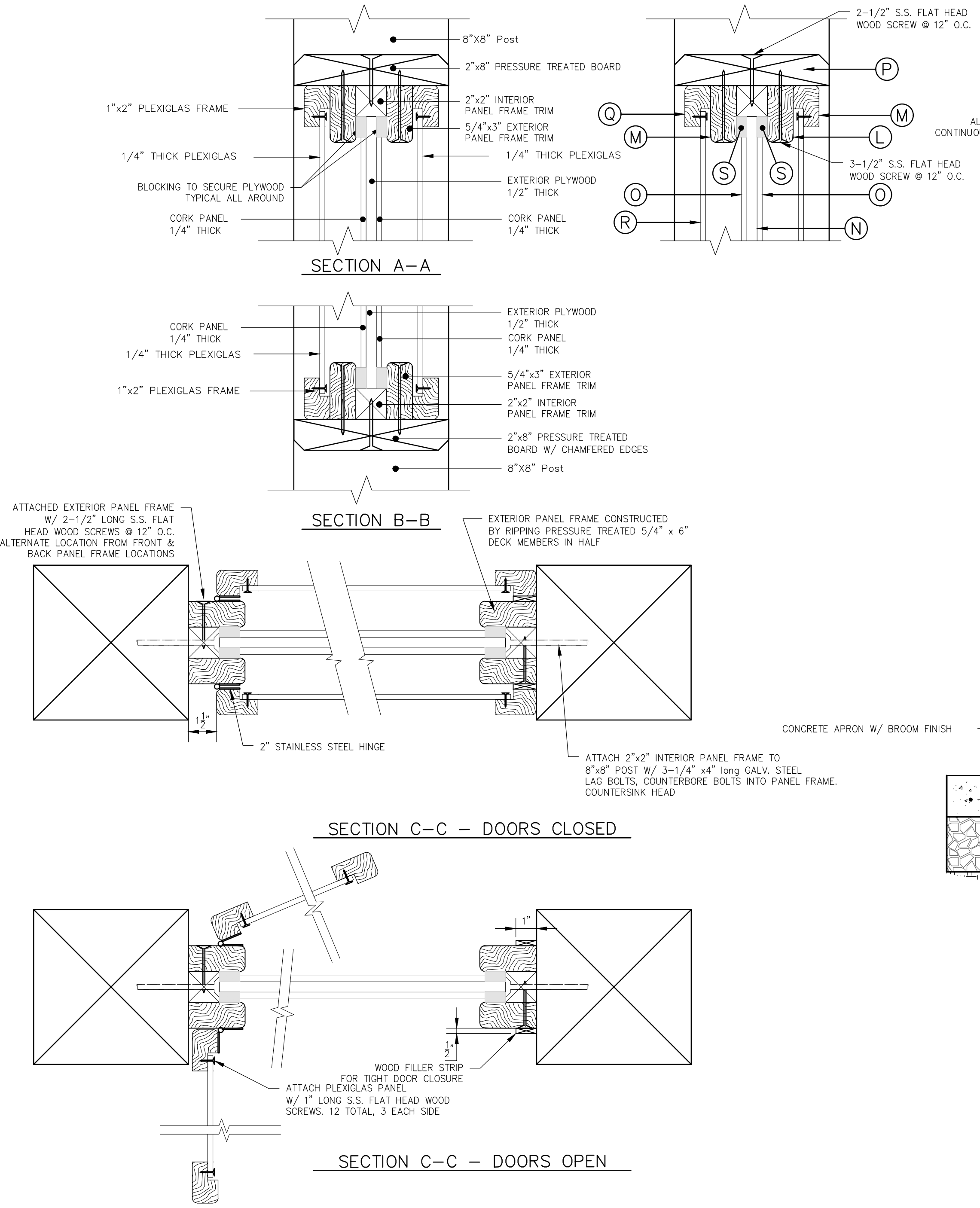
SLOPE STABILIZATION INSTALLATION DETAIL 4
SCALE: NTS 6

1. PREPARE SOIL BEFORE INSTALLING NORTH AMERICAN GREEN ERONET C700BN ROLLED EROSION CONTROL PRODUCT (RECPs), INCLUDING APPLICATION OF SEED AND MULCH PER SPECIFICATIONS.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECPs IN A 6" DEEP X 6" WIDE TRENCH WITH APPROXIMATELY 12" OF RECPs EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE RECPs WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO THE COMPACTED SOIL AND FOLD THE REMAINING 12" PORTION OF RECPs BACK OVER THE SEED AND COMPACTED SOIL. SECURE RECPs OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE RECPs.
3. ROLL THE RECPs DOWN THE SLOPE. RECPs WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL RECPs MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE PER THE MANUFACTURER SPECIFICATIONS.
4. THE EDGES OF PARALLEL RECPs MUST BE STAPLED WITH APPROXIMATELY 2" - 5" OVERLAP DEPENDING ON THE RECPs TYPE.
5. CONSECUTIVE RECPs SPliced DOWN THE SLOPE MUST BE END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART ACROSS ENTIRE RECPs WIDTH.

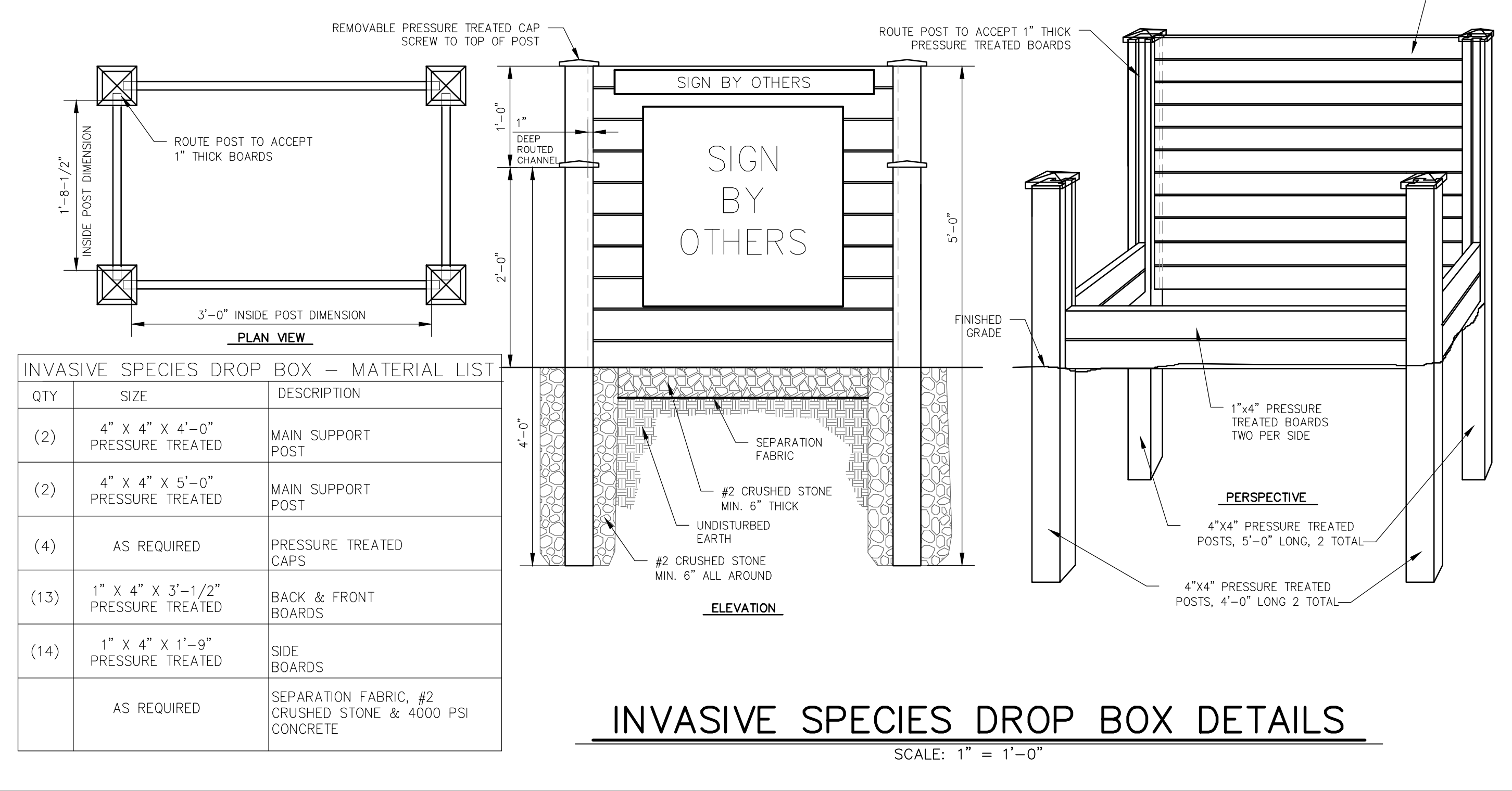
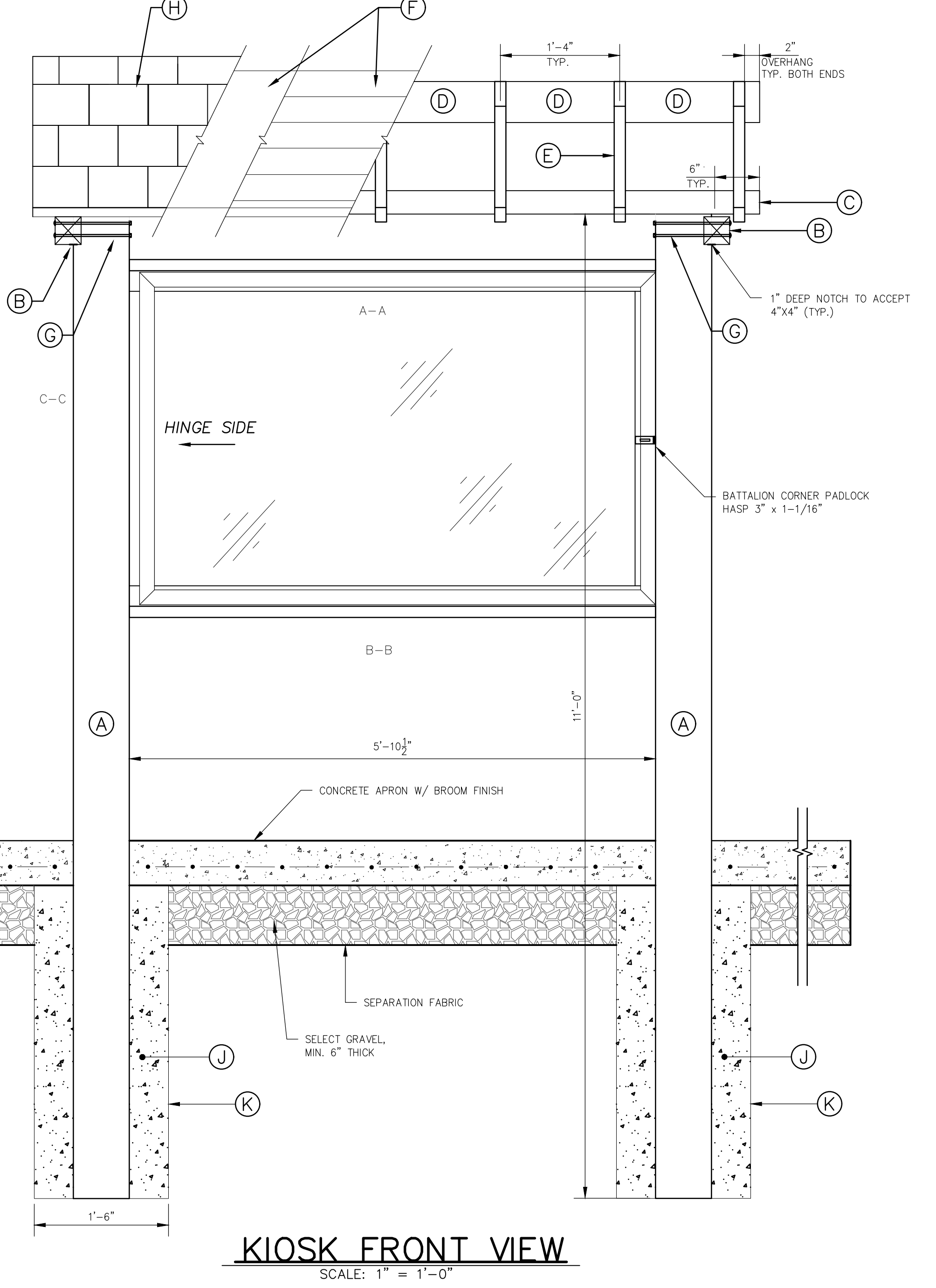
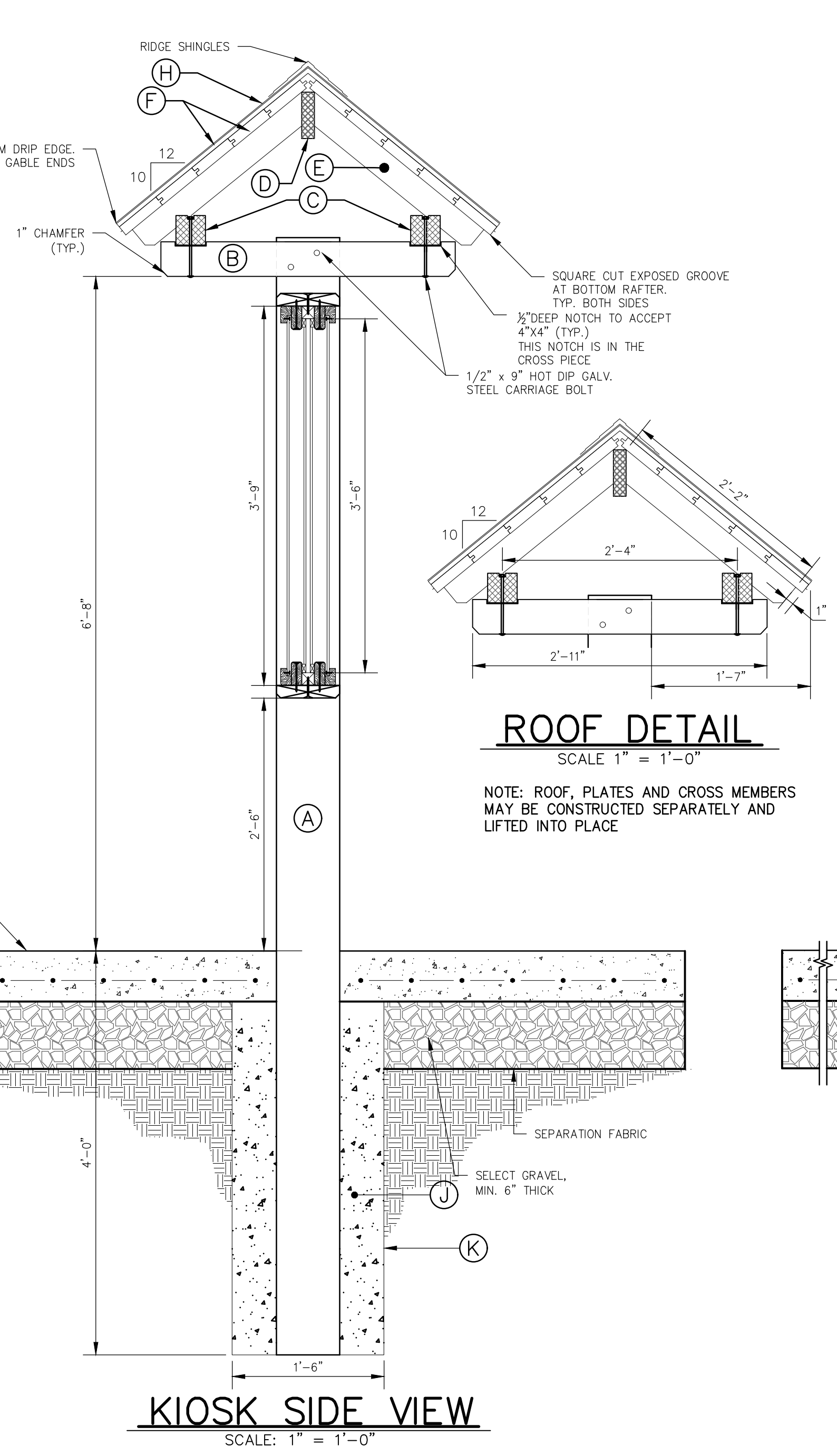
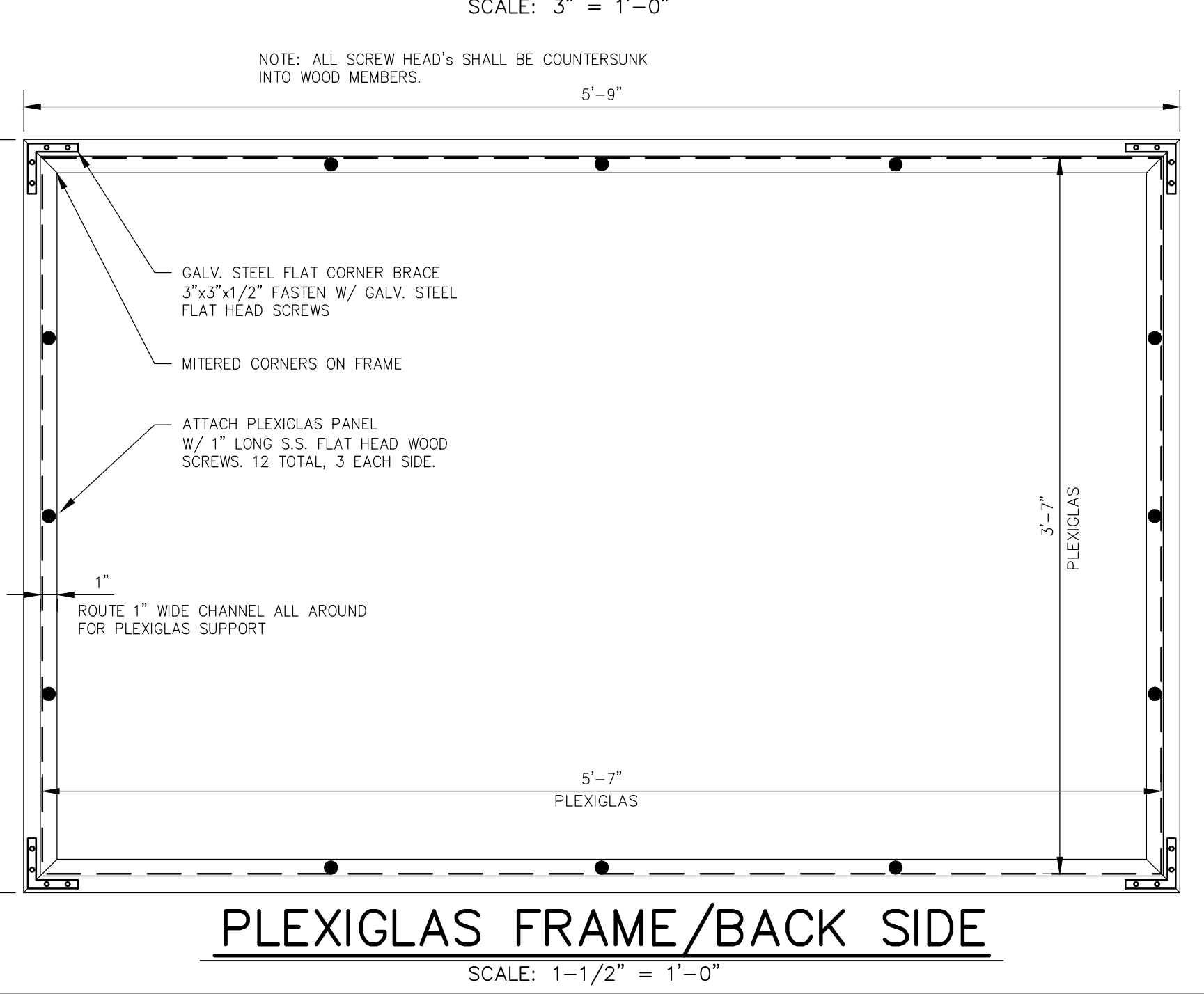
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PROJECT DESCRIPTION FOURTH LAKE FISHING ACCESS SITE DETAILS 2 OF 2					
FACILITY NAME FOURTH LAKE FISHING ACCESS SITE					
FACILITY NO. 1041					
PROJECT NO. 74280					
DATE APRIL, 2022					
SCALE NTS					
DRAWING NO. 6					

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INTERPRETIVE PANEL FRAME/TRIM SECTIONS
 SCALE: 3" = 1'-0"



INVASIVE SPECIES DROP BOX - MATERIAL LIST

QTY	SIZE	DESCRIPTION
(2)	4" X 4" X 4'-0"	MAIN SUPPORT POST
(2)	4" X 4" X 5'-0"	MAIN SUPPORT POST
(4)	AS REQUIRED	PRESSURE TREATED CAPS
(13)	1" X 4" X 3'-1/2"	BACK & FRONT BOARDS
(14)	1" X 4" X 1'-9"	SIDE BOARDS
AS REQUIRED	AS REQUIRED	SEPARATION FABRIC, #2 CRUSHED STONE & 4000 PSI CONCRETE

DOUBLE SIDED KIOSK - MATERIAL LIST

QTY.	SIZE	DESCRIPTION
(2)	8" X 8" X 11'-0"	SELECT STRUCTURAL P.T. MAIN SUPPORT POST
(2)	4" X 4" X 2'-11"	SELECT STRUCTURAL P.T. CROSS MEMBERS
(2)	4" X 4" X 8'-0"	SELECT STRUCTURAL P.T. PLATE BEAM
(1)	2" X 6" X 8'-0"	PT. RIDGE BEAM
(14)	2" X 4" X 2'-2"	PT. RAFTERS
(10)	1" X 6" X 8'-0"	1/2" THICK EXT. CDX PLYWOOD UNDER T&G V-JOINT ROOF SHEATHING
(12)	1/2" X 9"	CARRIAGE BOLTS CROSS MEMBERS & PLATE BEAM - HOT DIPPED GALV. FASTENERS
AS REQ'D.	SEE SPECIFICATIONS	50-YR FIBERGLASS SHINGLES; 30# ASPHALT UNDERLAYMENT & RIDGE SHINGLES
AS REQ'D.	SEE SPECIFICATIONS	3" BROWN ALUMINUM DRIP EDGE
AS REQ'D.	SEE SPECIFICATIONS	CONCRETE - 4000 PSI MIX
(2)	18" DIA. X 4'	SONO-TUBE POST FORM
(4)	2 @ 5'-10-1/2" + 2 @ 3'-6"	2"x2" INTERIOR PANEL FRAME
(8)	4 @ 5'-10-1/2" + 4 @ 3'-6"	5/4"x3" EXTERIOR PANEL FRAME
(2)	5'-7-1/2" X 3'-6" X 1/2"	A/B PLYWOOD
(2)	5'-7-1/2" X 3'-6" X 1/4"	ROLLED CORK - GLUE TO PLYWOOD
(2)	2" X 8" X 5'-10-1/2"	FRAME BOARD W/CHAMFERED EDGE
(8)	4 @ 5'-9" + 4 @ 3'-9"	1" X 2" PLEXIGLAS FRAME
(2)	2 @ 5'-7" X 3'-7"	1/4" THICK PLEXIGLAS
AS REQ'D.	SEE SPECIFICATIONS	1" X 1/2" BLOCKING MEMBERS
(2)	1-1/16" HIGH X 3" WIDE	STAINLESS STEEL PADLOCK HASP
(8)	2" X 2" X 1.5 MM THICK	STAINLESS STEEL HINGE

NOTE: KIOSK & DROP BOX WOOD MEMBERS TO RECEIVE TWO COATS OF STAIN BEFORE ASSEMBLY

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REVISIONS

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PROJECT DESCRIPTION
 FOURTH LAKE
 FISHING ACCESS SITE
KIOSK AND DROP BOX DETAILS

FACILITY NAME
 FOURTH LAKE FISHING ACCESS SITE

FACILITY NO. 1041
PROJECT NO. 74280
DATE APRIL, 2022
SCALE NTS
DRAWING NO. 7