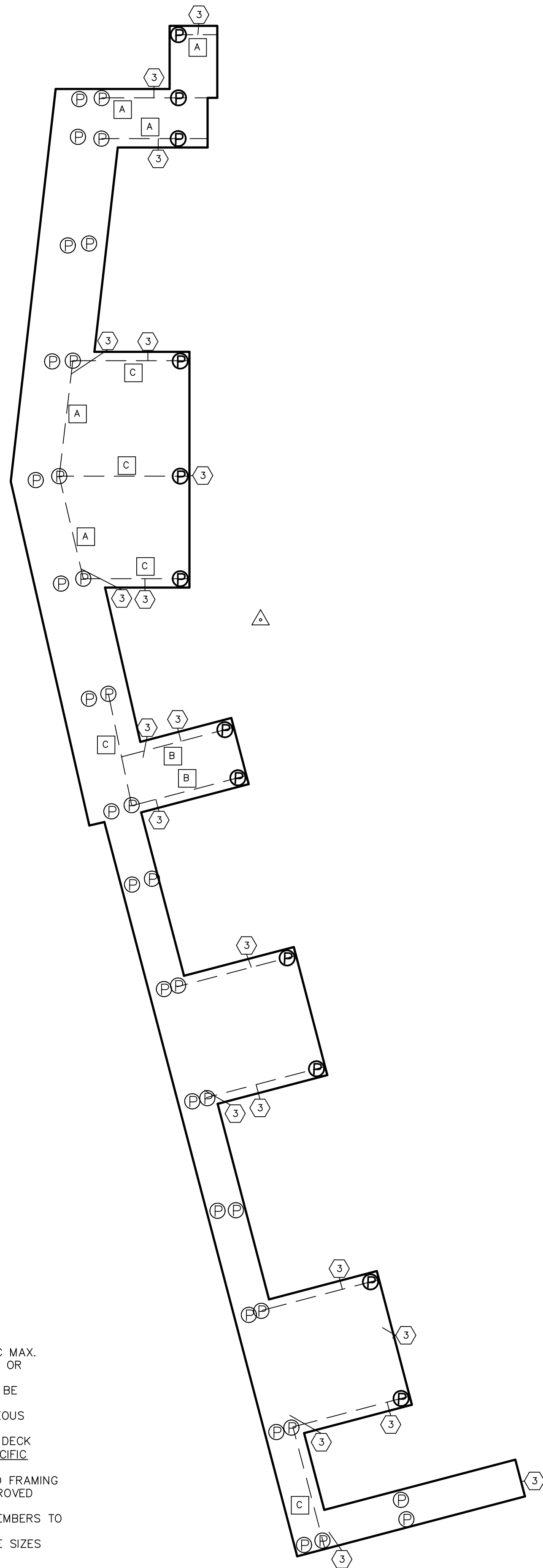


KEYNOTES (X)

- NEW 6 DIA STL POST DRIVEN BY BARGE PILE DRIVER.
- NEW 1X6 TREX DECKING
- NEW FT LVL

BEAM SCHEDULE (X)

- SINGLE PLY 1 3/4" X 11 3/8" LVL
 - DOUBLE PLY 3 1/2" X 11 3/8" LVL
 - TRIPLE PLY 5 1/2" X 11 3/8" LVL
- ALL BEAM BEARING TO BE A MIN OF 2.2" END BEARING AND 5.4" INTERMEDIATE BEARING

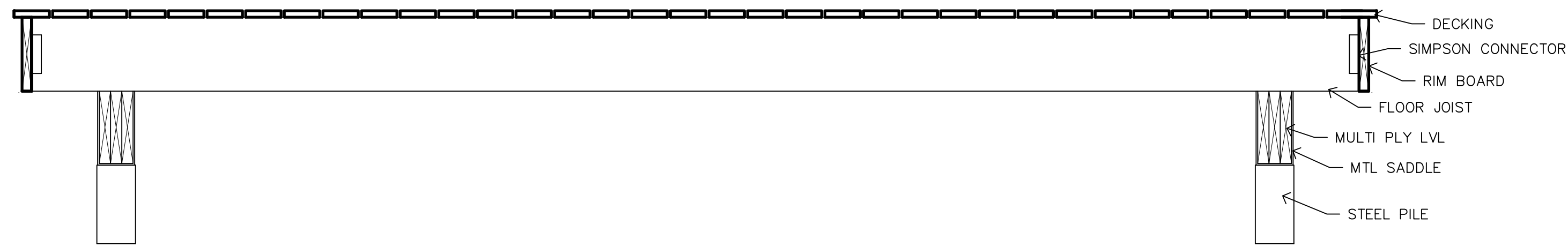


1 BEAM LAYOUT
SCALE: 3/32" = 1'-0"

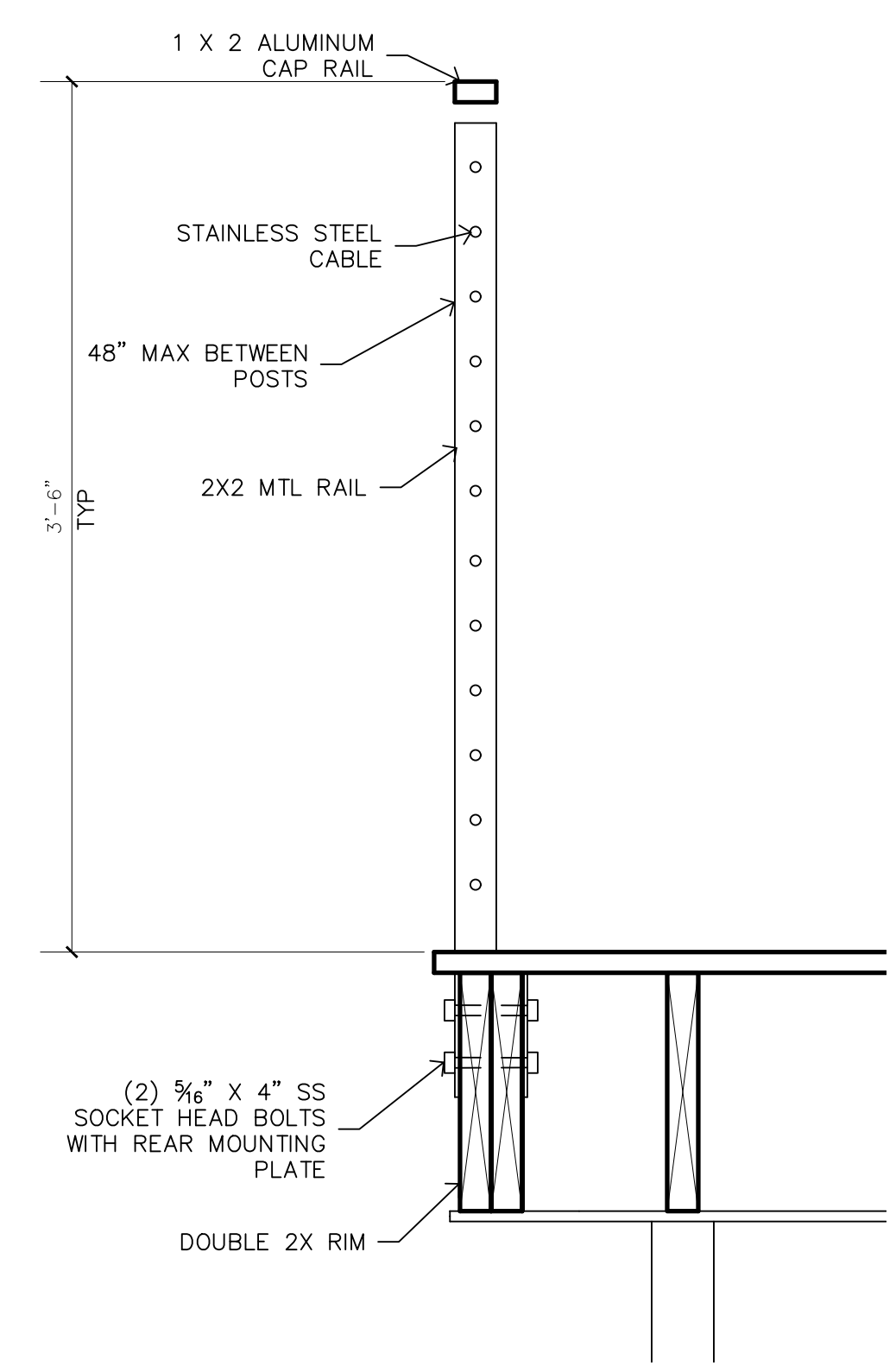


PROJECT NORTH

**PRELIMINARY NOT TO BE USED FOR CONSTRUCTION
VERIFY ALL DIMENSIONS IN FIELD**



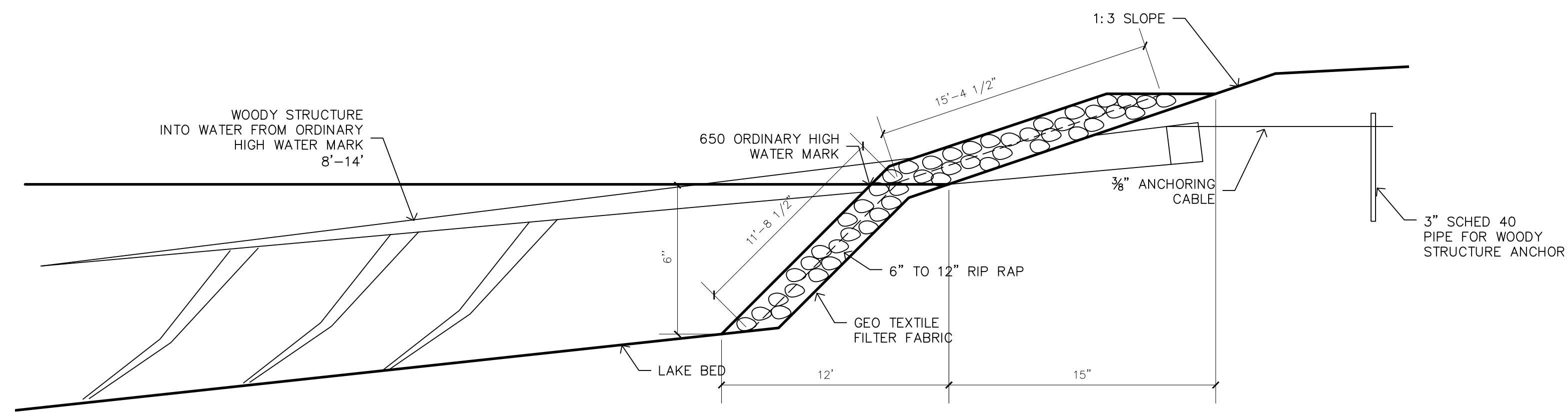
4 DECK SECTION
SCALE: 3/4" = 1'-0"



3 ALTERNATE RAILING
SCALE: 1 1/2" = 1'-0"

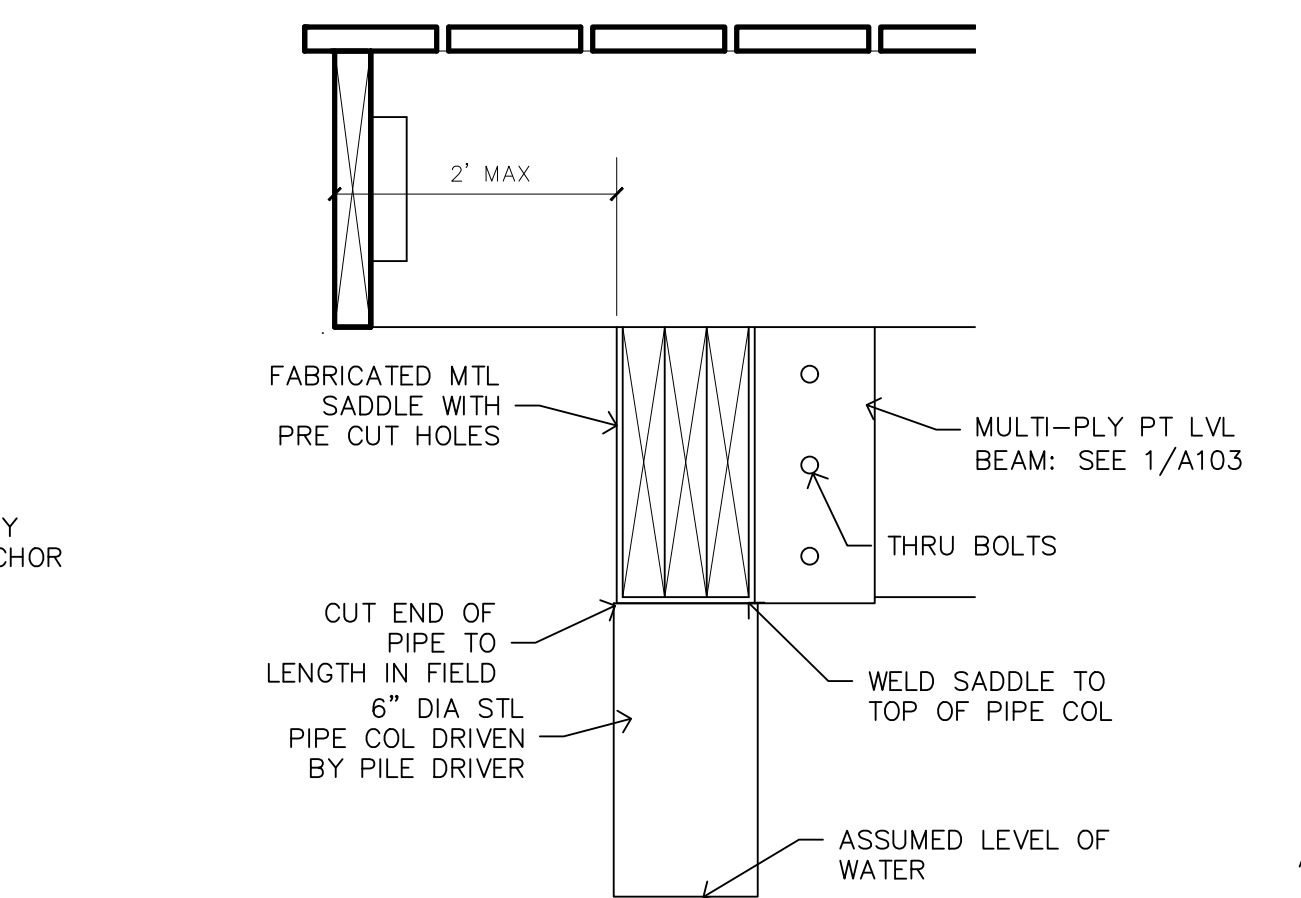
NOTE
RAIL SYSTEM TO BE MTL RAIL AND SS CABLES AS MANUFACTURED BY VEWRAIL. SYSTEM TO BE RATED FOR COASTAL USE. PROVIDE ALL REQUIRED MATERIALS FOR A COMPLETE SYSTEM. SYSTEM TO RESIST LOADING AS REQUIRED BY CODE.

- NOTES
- JOISTS TO BE 11 3/4" DEEP AT 12" OC MAX.
 - ALL HARDWARE TO BE G185 MINIMUM OR STAINLESS STEEL.
 - ALL STRUCTURAL STEEL FRAMING TO BE GALVANIZED
 - ALL JOIST HANGERS AND MISCELLANEOUS STABILIZERS TO BE SIMPSON
 - ALL LUMBER, INCLUDING BEAMS AND DECK JOISTS, TO BE 'PWT TREATED' BY PACIFIC WOOD TECH; 888-707-2285
 - TOP OF ALL SURFACES OF ALL WOOD FRAMING MEMBERS TO BE COVERED WITH APPROVED FLASHING TAPE.
 - ALL CUT ENDS OF WOOD FRAMING MEMBERS TO BE SEAL COATED.
 - STL FABRICATOR TO CONFIRM SADDLE SIZES WITH BEAM LAYOUT



5 WOODY STRUCTURE AT WATERS EDGE
SCALE: 3/16" = 1'-0"

- RIP RAP NOTES**
- RIP RAP EXTENDS A MAXIMUM OF 6' BELOW THE ORDINARY HIGH WATER MARK
 - THE RIP RAP SLOPES AT A 1:2 SLOPE BELOW THE ORDINARY HIGH WATER MARK.
 - THE MAXIMUM DIAMETER OF THE RIP RAP WILL BE 12"
 - FILTER FABRIC IS TO BE USED BENEATH THE RIP RAP
 - THE RIP RAP WILL EXTEND APPROXIMATELY 200' ALONG THE WATER'S EDGE.
 - THE VOLUME OF RIP RAP WILL BE APPROXIMATELY 400 CUBIC YARDS.



2 PILE CONNECTION
SCALE: 1 1/2" = 1'-0"

**FRENCH LANDING
DOCK RENOVATION**
12090 HAGGERTY RD., BELLEVILLE, MI 48111

HOPPE DESIGN, LLC
47032 MERRIDIE, BELLEVILLE, MI 48111
734-216-2492

REVISIONS
ADD 1 2.23.23

PROJECT: 2216
DATE: 10.30.22
DRAWN: WCH
CHECKED: WCH

**SITE PLAN AND
DETAILS**

COPYRIGHT ALL RIGHTS RESERVED BY WAYDE C. HOPPE, ARCHITECT
NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION

A103