

PROJECT INFORMATION

APPLICANT:
EL DORADO BEACH CLUB

DRAWINGS BY:
ECCO DESIGN INC.
7413 GREENWOOD AVE N
SEATTLE, WA 98103
206-706-3937

SITE ADDRESS:
17 EL DORADO BEACH DR
MERCER ISLAND, WA 98040

PARCEL NUMBER:
072405-9110, 072405-9027, 072405-9102,
072405-9096, 072405-9101, 072405-9108,
072405-9100, 072405-9107

BODY OF WATER:
LAKE WASHINGTON

LEGAL DESCRIPTION:
EL DORADO BEACH CLUB

PROJECT DESCRIPTION:
REPAIR AN EXISTING PIER BY RE-FRAMING,
RE-DECKING WITH GRATED DECKING, SPLICING
PILES FORTY-FOUR PILES, AND REPLACING
TWO PILES. REMOVE A TWENTY-ONE SQUARE
FOOT SECTION OF THE EXISTING PIER. REMOVE
AN EXISTING BOAT LIFT.

VICINITY MAP



REFERENCE:

DATUM: C.O.E. Locks Datum

ADJACENT PROPERTY OWNERS:

1. On The Rock 98040 LLC
2. Jason Lemelson & Sanaz Ahari

APPLICANT: El Dorado Beach Club

LOCATION:
17 El Dorado Beach Dr
Mercer Island, WA 98040

LAT/LONG: 47.58073°/-122.20639°

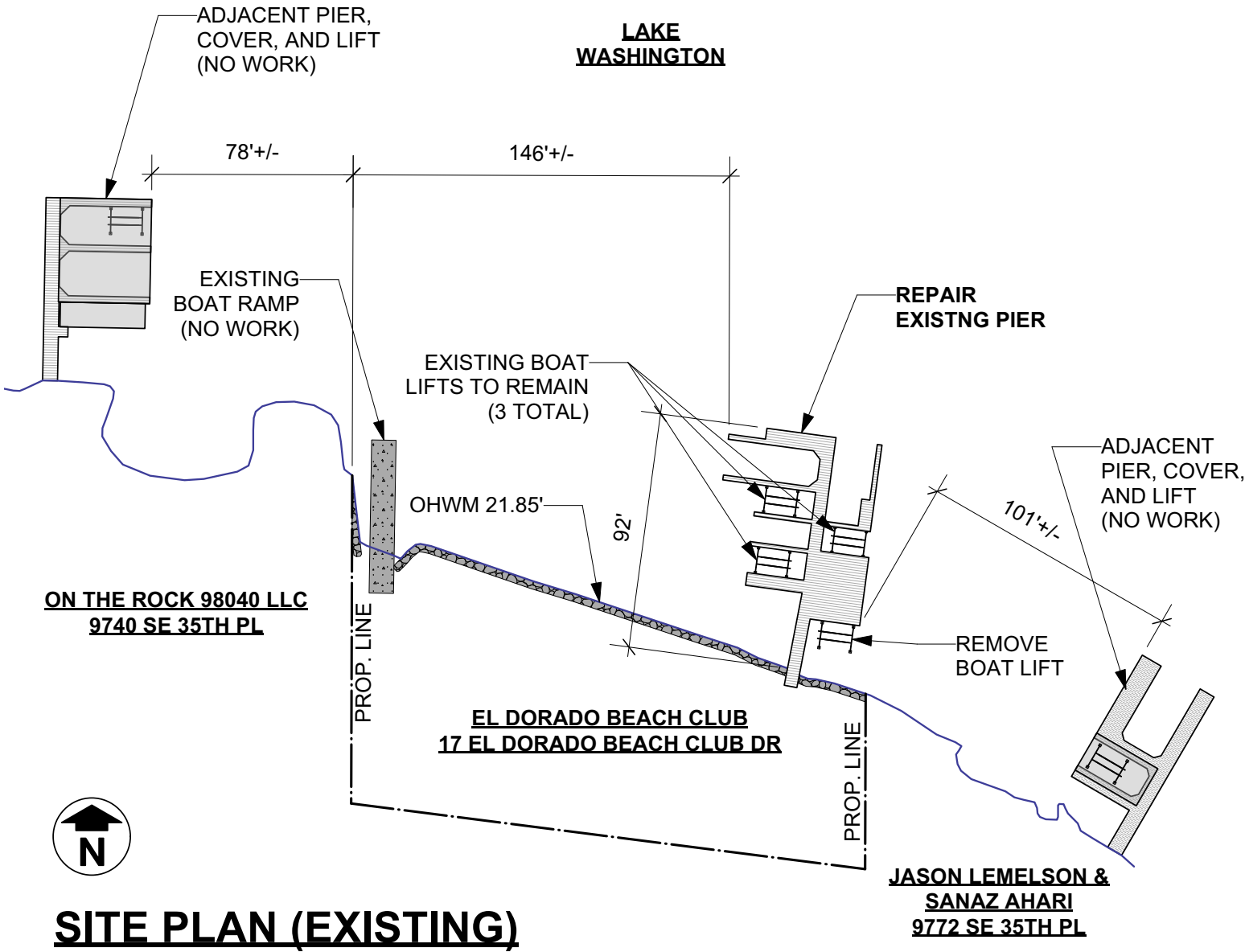
PROPOSED PROJECT:

Repair Pier
IN: Lake Washington
NEAR/AT: Mercer Island
COUNTY: King **STATE:** WA

SHEET 1 of 10

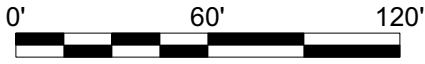
DATE: February 24, 2025

PLEASE NOTE THAT THE SHORELINE CONFIGURATION AND PROPERTY LINE LOCATIONS ARE APPROXIMATE ONLY. PROPERTY LINES WERE NOT SURVEYED.



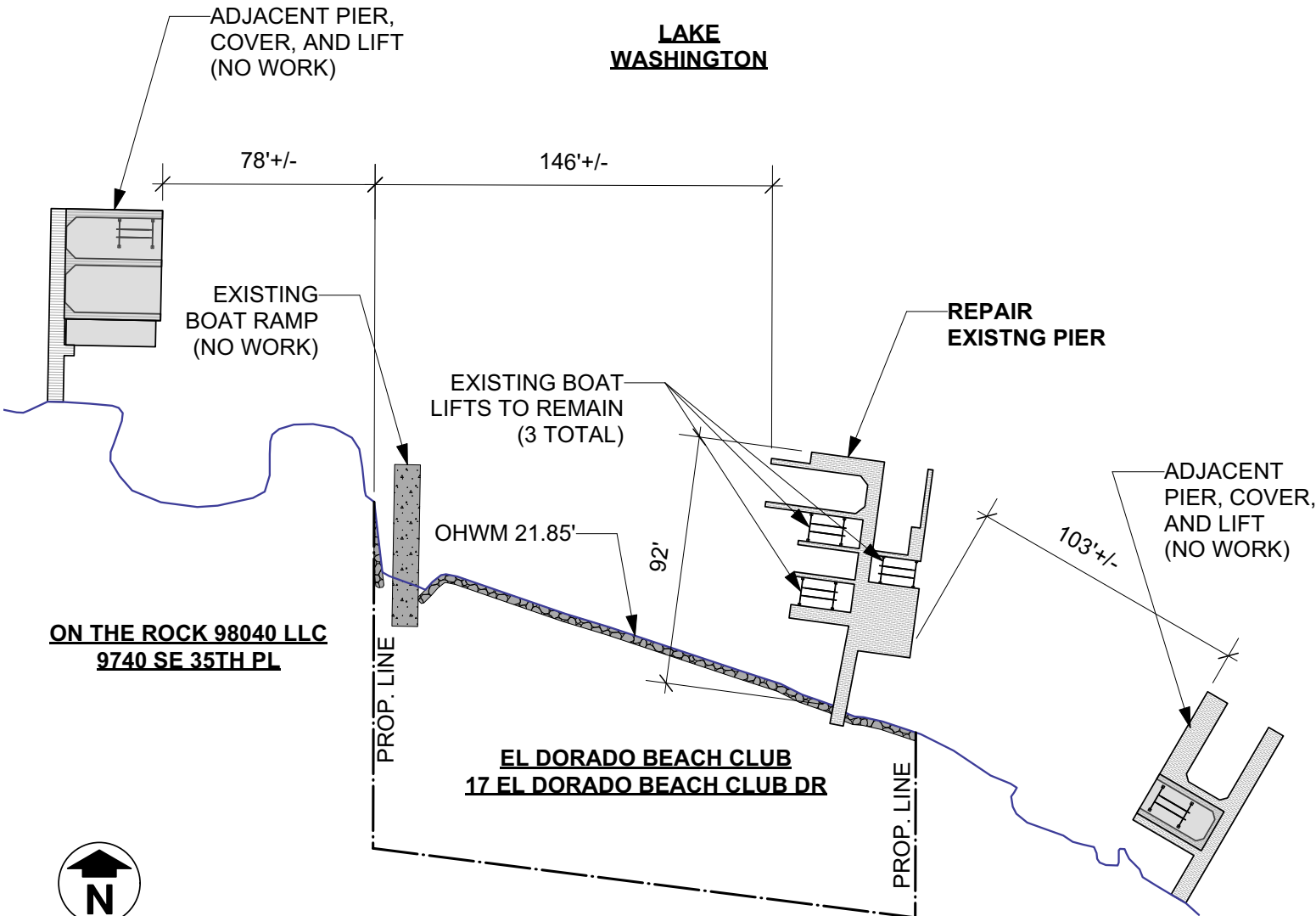
SITE PLAN (EXISTING)

SCALE 1" = 60'-0"



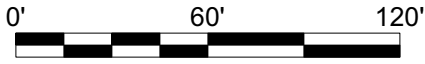
Reference:
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SITE PLAN (PROPOSED)

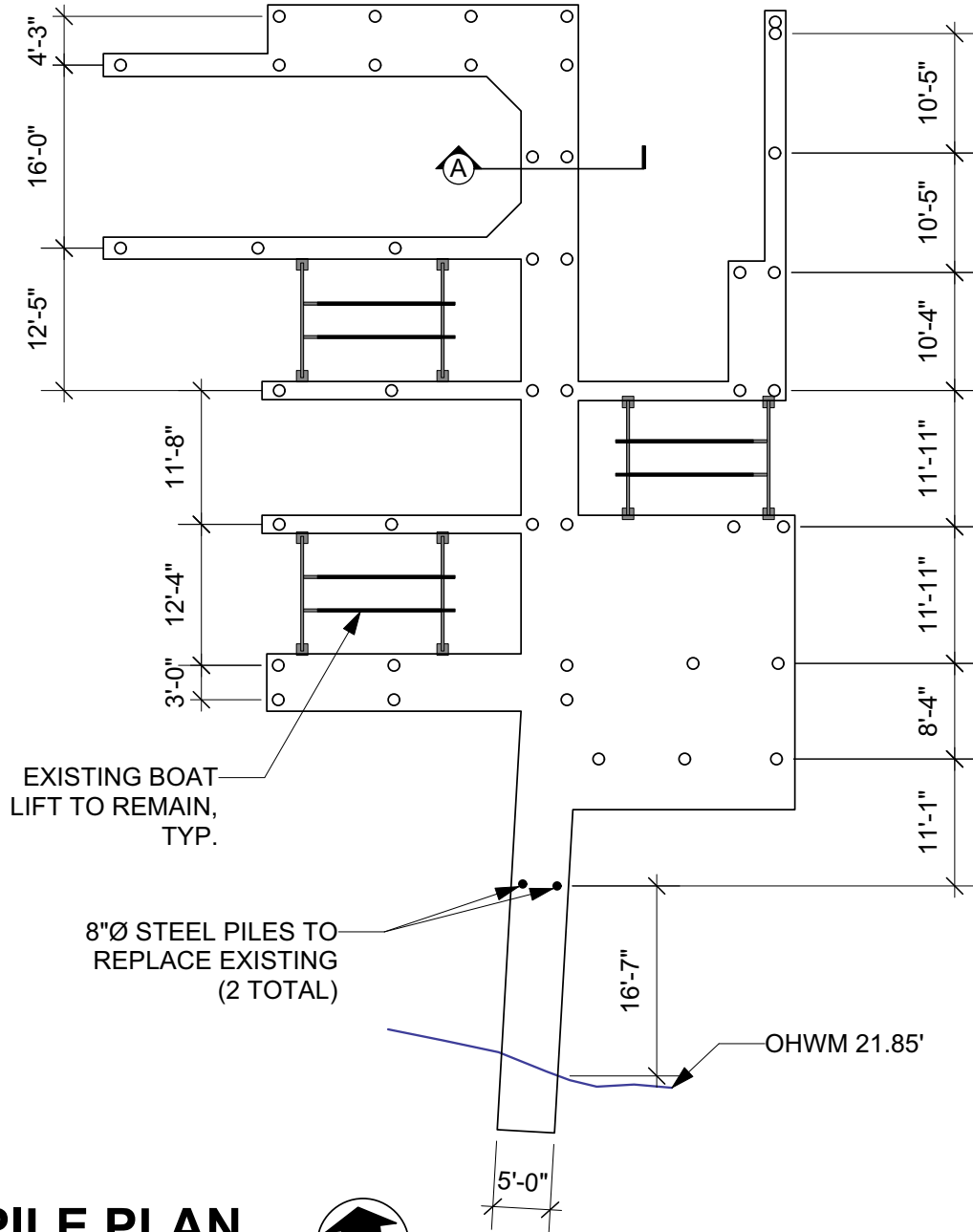
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LEGEND

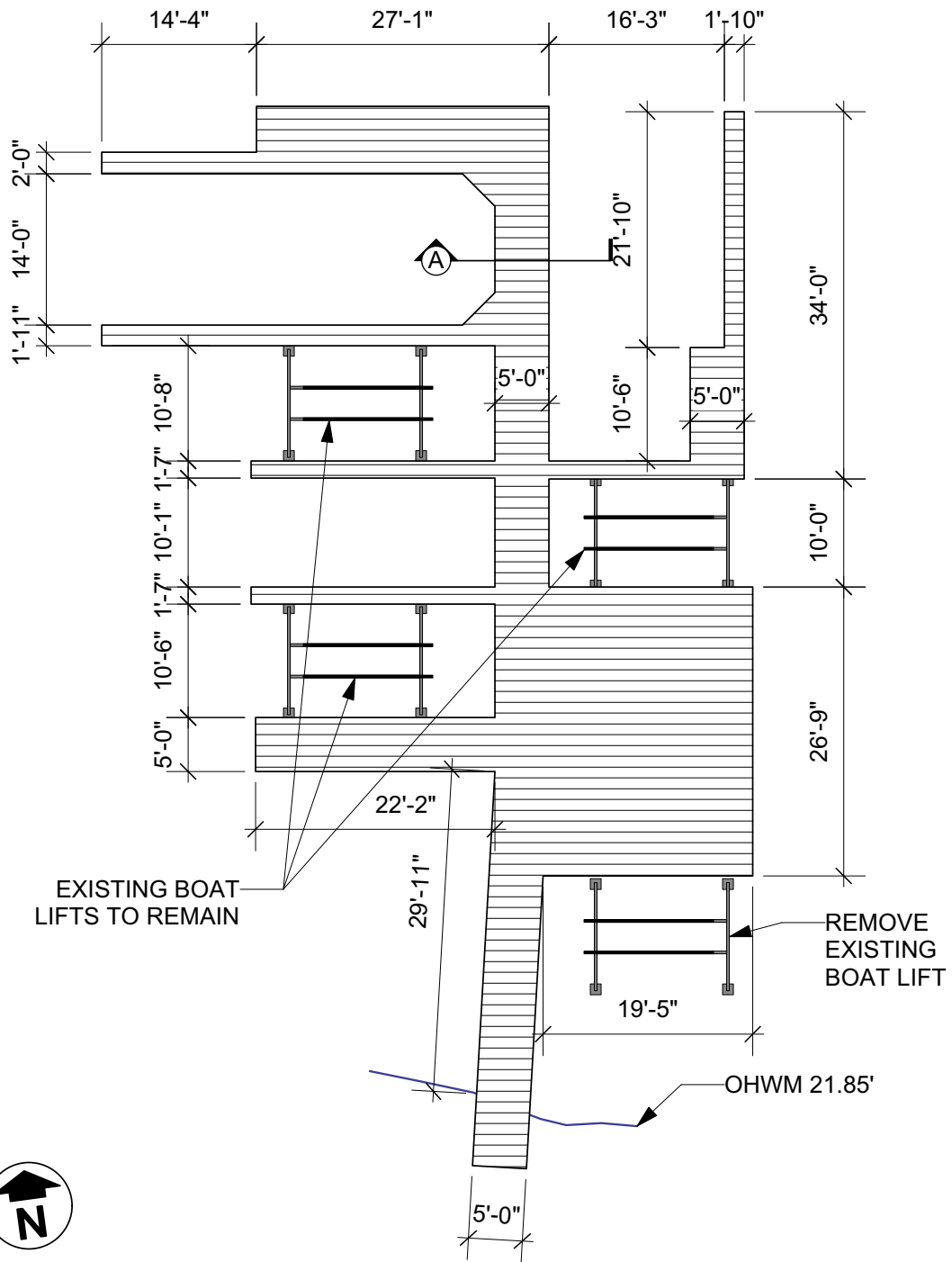
- EXISTING WOOD PILE TO BE REPAIRED (44 TOTAL)
- REPLACE WOOD PILE W/ 8"Ø STEEL PILE (2 TOTAL)



PILE PLAN
SCALE 1/16" = 1'-0"

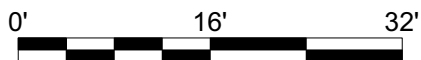


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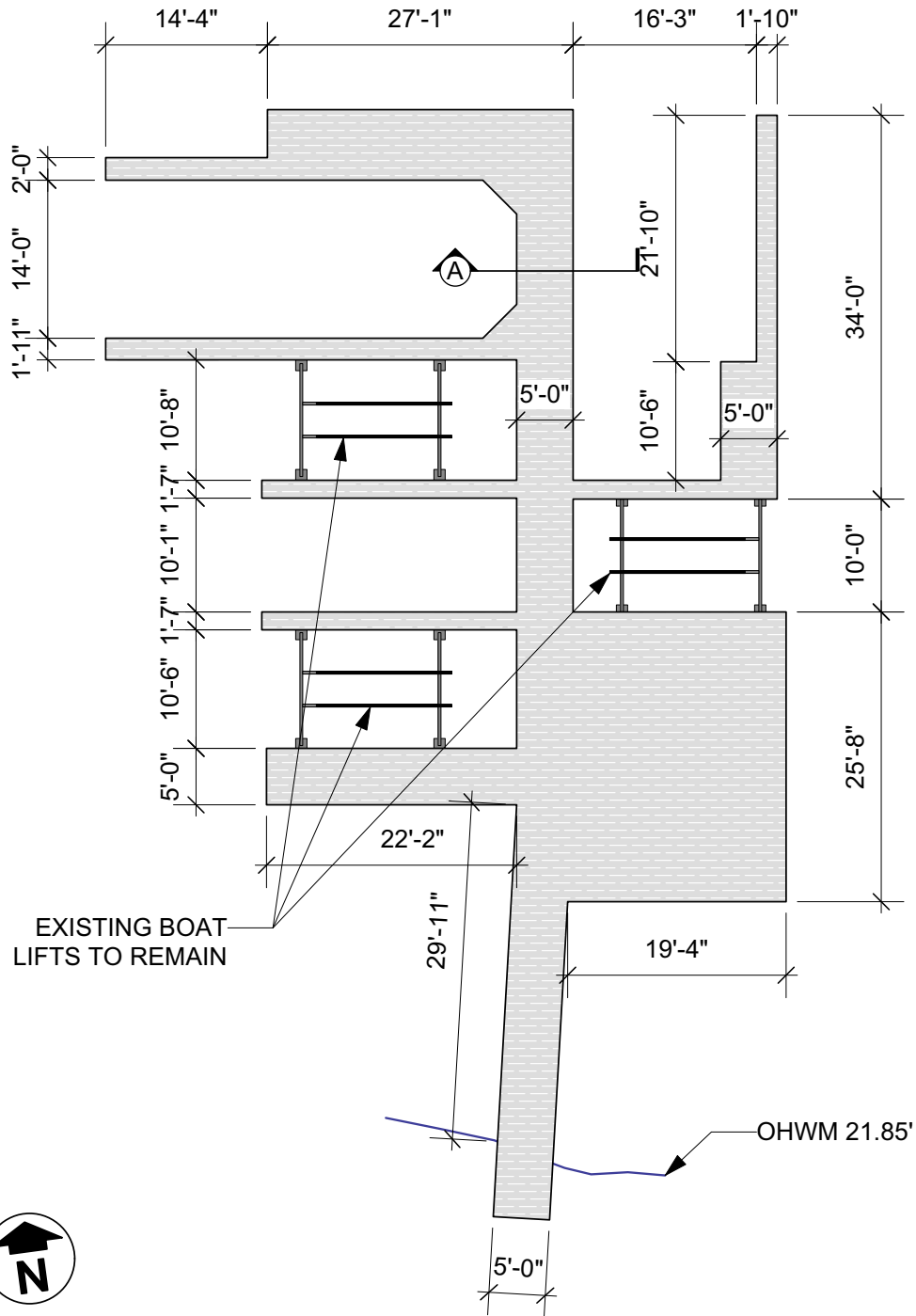


PIER PLAN (EXISTING)

SCALE 1/16" = 1'-0"



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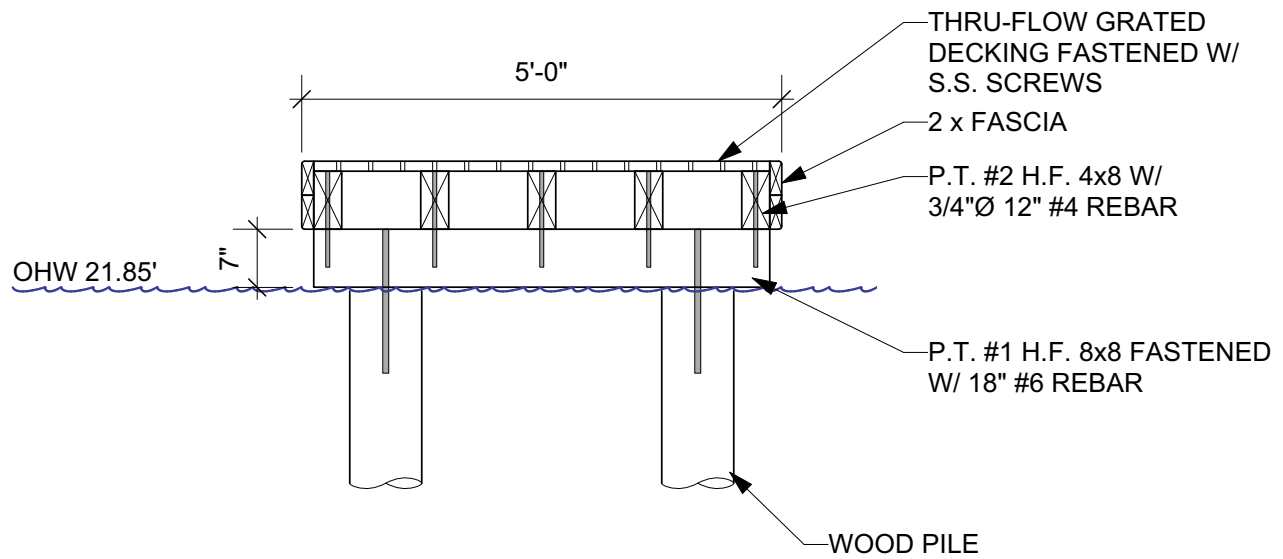


PIER PLAN (PROPOSED)

SCALE 1/16" = 1'-0"



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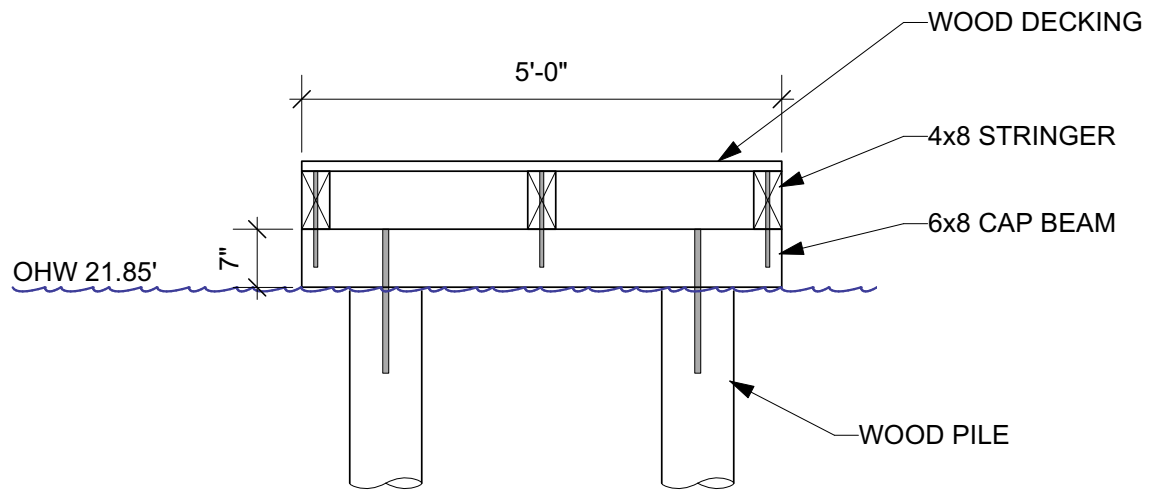


PIER SECTION - A (PROPOSED)

SCALE 1/2" = 1'-0"



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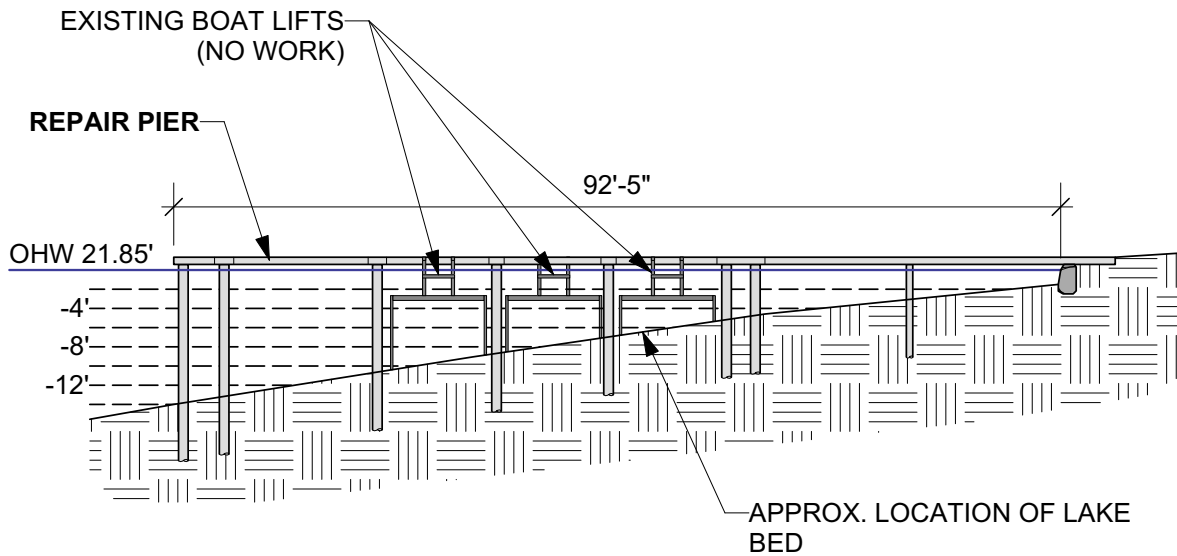


PIER SECTION - A (EXISTING)

SCALE 1/2" = 1'-0"



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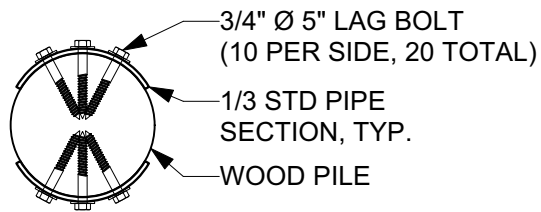


PIER ELEVATION

SCALE 1" = 20'-0"

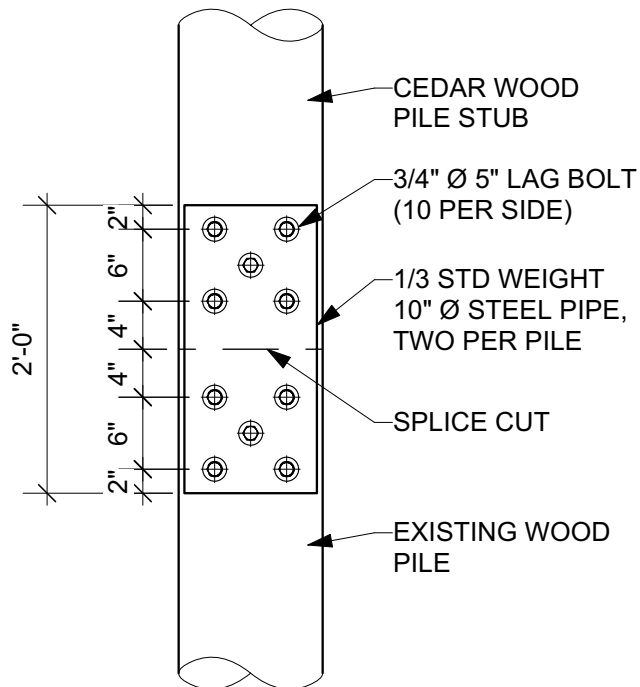


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PILE SPLICE - SECTION

SCALE 3/4" = 1'-0"



PILE SPLICE - SIDE VIEW

SCALE 3/4" = 1'-0"



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