



X=1223083.4789
Y=517012.9439

WATERFRONT
PLAZA PVMT.

SEE STRUCTURAL DETAIL
C/S1.1 FOR CONNECTION
OF DECK FRAMING TO SHEET
PILE WALL CAP

2x P.T. JOISTS
MATCH ORIGINAL
CONSTRUCTION

(6) 2x JOISTS @
13-1/2" O.C.

NEW PILINGS AND
BEAMS—MATCH
ORIGINAL MATERIAL
SIZE

RETAIN
EXISTING
BEAM

EXISTING WOOD
STEPS TO REMAIN

2x P.T. BEAMS
MATCH ORIGINAL
CONSTRUCTION &
CONNECTIONS

2x P.T. TIES FROM TOP OF
JOIST TO BASE OF BEAM—
CONNECT W/ S.S. NAILS OR
SCREWS

4x4 P.T. TIES FROM TOP OF
JOIST TO BASE OF BEAM—
CONNECT W/ S.S. NAILS OR
SCREWS TYP.

EXISTING WOOD PILINGS E.S. SIDE
OF STEPS TO REMAIN

EXISTING WOOD
STEPS TO REMAIN

EXISTING WOOD PIER TO REMAIN

SHEET PILE WALL
CAP—SEE STRUCTURAL

GENERAL NOTES:

- 1) REFERENCE SHEET C6.1 FOR LIMITS OF DEMOLITION ON THE EXISTING PIER.
- 2) MATERIAL SALVAGED FROM DEMOLITION MAY BE REUSED IF QUALITY MEETS WITH THE APPROVAL OF THE PROJECT ENGINEER.
- 3) DECKING MATERIAL SHALL MATCH ORIGINAL PROFILE AND SPECIFICATIONS.
- 4) ALL BOLTS, CONNECTORS AND FASTENERS SHALL BE STAINLESS STEEL WITH ASSEMBLY EQUAL OR BETTER THAN ORIGINAL CONSTRUCTION.
- 5) NEW PILINGS SHALL BE MARINE GRADE TREATMENT WITH EMBEDMENT EQUAL TO, OR GREATER THAN ORIGINAL CONSTRUCTION.
- 6) NEW 2x AND 4x STRUCTURAL WOOD SHALL BE TREATED MATERIAL, MINIMUM LEVEL FOR ABOVE GROUND USE.

WOOD PIER RECONSTRUCTION AND CONNECTION TO SHEET PILE WALL

SCALE: 1/4"=1'-0"



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