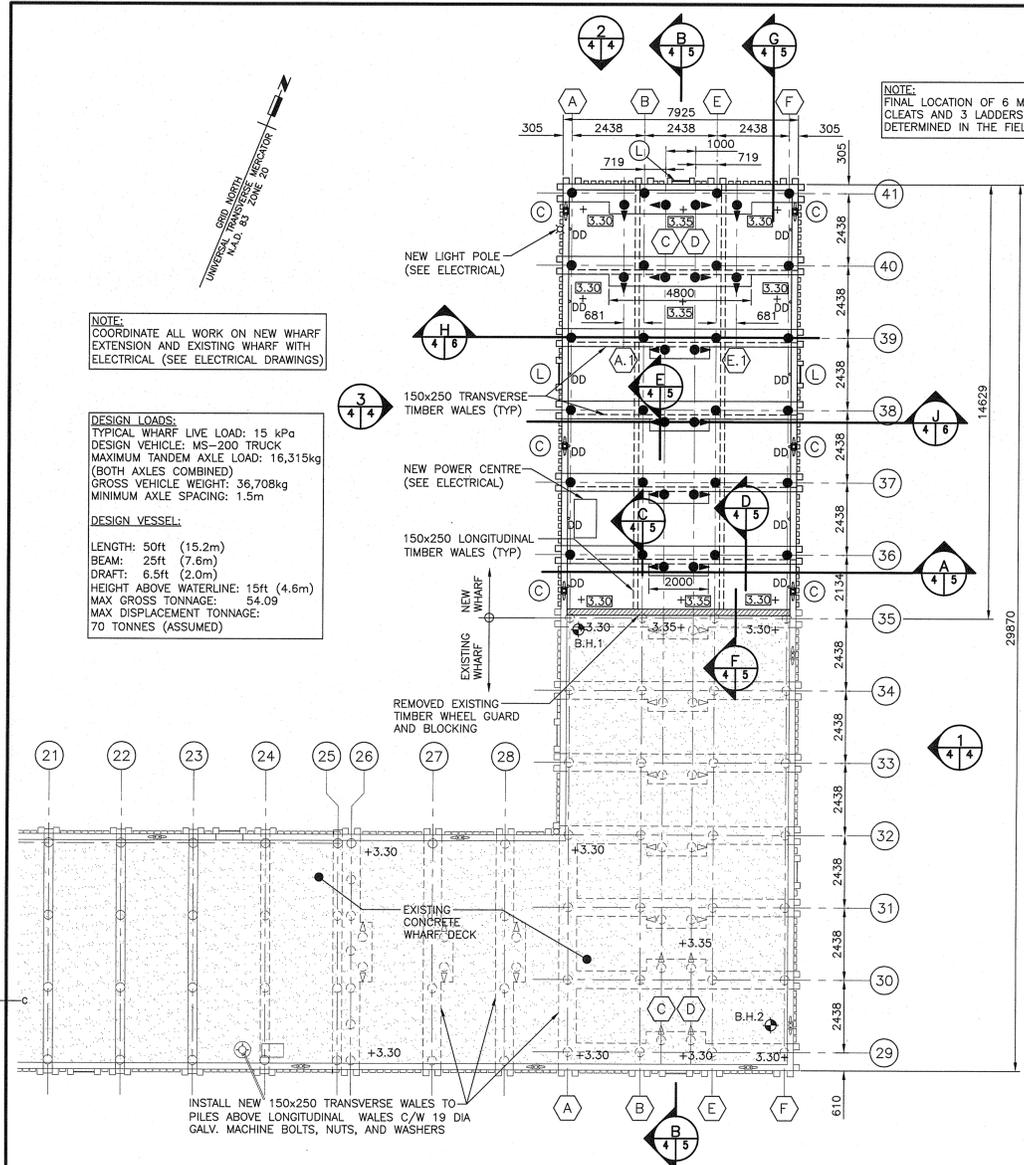


NOTE:
COORDINATE ALL WORK ON NEW WHARF
EXTENSION AND EXISTING WHARF WITH
ELECTRICAL (SEE ELECTRICAL DRAWINGS)

DESIGN LOADS:
TYPICAL WHARF LIVE LOAD: 15 kPa
DESIGN VEHICLE: MS-200 TRUCK
MAXIMUM TANDEM AXLE LOAD: 16,315kg
(BOTH AXLES COMBINED)
GROSS VEHICLE WEIGHT: 36,708kg
MINIMUM AXLE SPACING: 1.5m

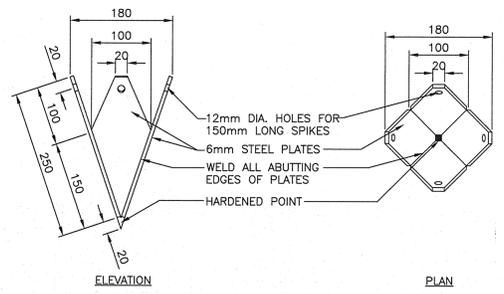
DESIGN VESSEL:
LENGTH: 50ft (15.2m)
BEAM: 25ft (7.6m)
DRAFT: 8.5ft (2.6m)
HEIGHT ABOVE WATERLINE: 15ft (4.6m)
MAX GROSS TONNAGE: 54.09
70 TONNES (ASSUMED)

NOTE:
FINAL LOCATION OF 6 MOORING
CLEATS AND 3 LADDERS TO BE
DETERMINED IN THE FIELD.

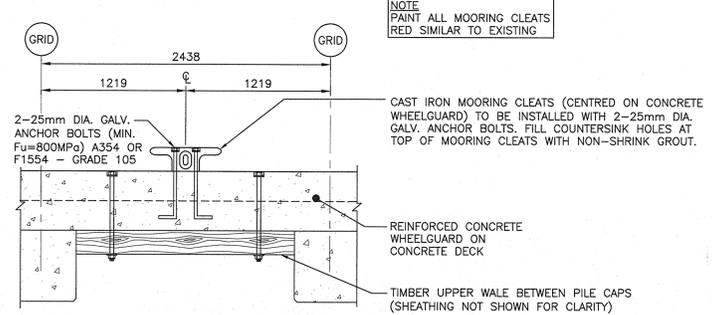


PLAN - WHARF ELL EXTENSION

SCALE/ÉCHELLE: 1:100



TYPICAL PILE SHOE DETAIL
SCALE/ÉCHELLE: 1:5

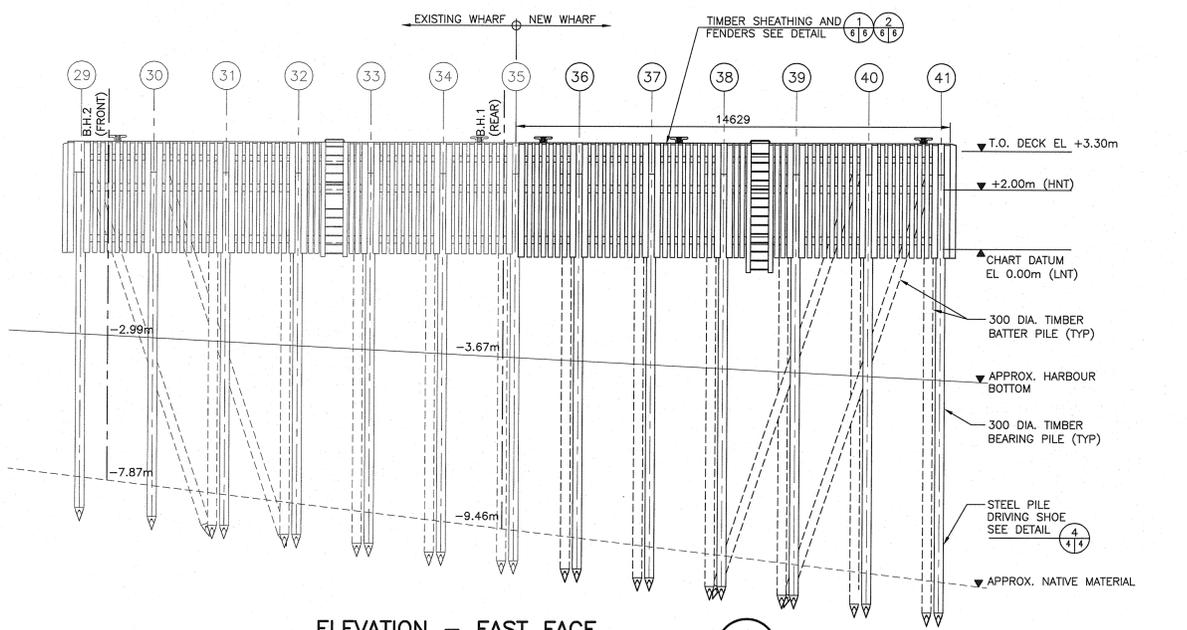


TYPICAL MOORING CLEAT DETAIL
SCALE/ÉCHELLE: 1:25

- SYMBOL LEGEND**
- BATTER PILE AND DIRECTION OF BATTER
 - BEARING PILE
 - MOORING CLEAT
 - LADDER
 - 3.30 NEW FINISHED GRADE (METRES ABOVE CHART DATUM)
 - ± PLUS OR MINUS (APPROXIMATE)
 - ⊕ LIGHT/POWER POLE
 - DD* DECK DRAIN

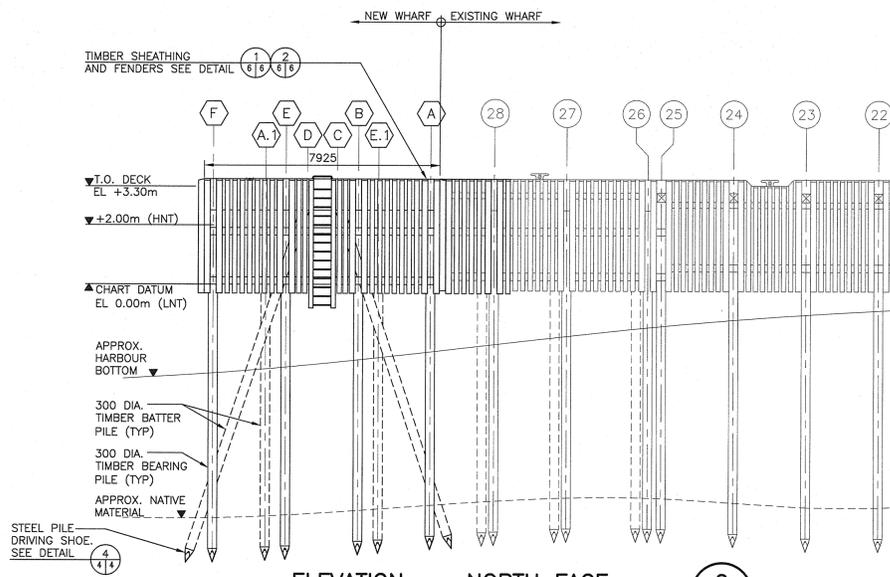
- TEXT LEGEND**
- APPROX. APPROXIMATE
 - CL CENTRELINE
 - C/W COMPLETE WITH
 - C/C CENTRE TO CENTRE
 - DD DECK DRAIN
 - DIA. DIAMETER
 - E/F EACH FACE
 - E/S EACH SIDE
 - EL. ELEVATION
 - HNT HIGH NATURAL TIDE
 - LNT LOW NATURAL TIDE
 - M.B. MACHINE BOLT
 - MAX. MAXIMUM
 - MIN. MINIMUM
 - N/A NOT APPLICABLE
 - OPP. OPPOSITE
 - REF. REFERENCED
 - PT POINT
 - SIM. SIMILAR
 - T.O. TOP OF
 - TYP. TYPICAL
 - U/S UNDERSIDE

NOTE:
IN GENERAL, IT IS INTENDED THAT WHARF
ELL EXTENSION SHALL BE CONSTRUCTED
TO MATCH ELEVATIONS OF EXISTING
WHARF SURFACES AND MEMBERS. WHERE
ELEVATIONS AS MARKED ON DRAWINGS
DO NOT MATCH ELEVATIONS IN THE
FIELD, FIELD ELEVATIONS SHALL GOVERN.



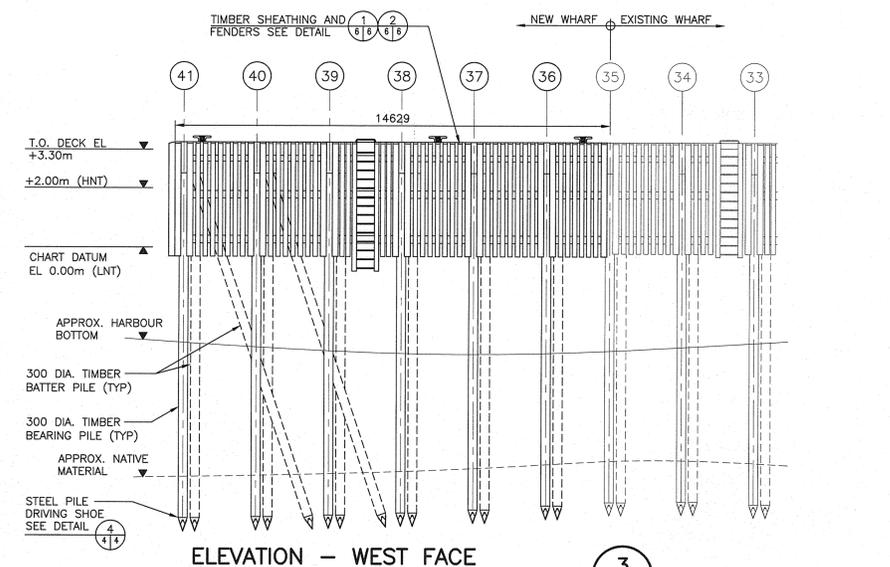
ELEVATION - EAST FACE

SCALE/ÉCHELLE: 1:100



ELEVATION - NORTH FACE

SCALE/ÉCHELLE: 1:100



ELEVATION - WEST FACE

SCALE/ÉCHELLE: 1:100

| PILE BENT | BEARING PILE AND BATTER PILE SCHEDULE | | | | | | | | | | | | |
|--------------------|---------------------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|
| | PILE ROW | | | | | | | | | | | | |
| | A | | BATTER A.1 | | B | | BATTER C | | BATTER D | | BATTER E.1 | | F |
| ESTIMATED LENGTH * | AS BUILT TIP ELEVATION | ESTIMATED LENGTH * | AS BUILT TIP ELEVATION | ESTIMATED LENGTH * | AS BUILT TIP ELEVATION | ESTIMATED LENGTH * | AS BUILT TIP ELEVATION | ESTIMATED LENGTH * | AS BUILT TIP ELEVATION | ESTIMATED LENGTH * | AS BUILT TIP ELEVATION | ESTIMATED LENGTH * | AS BUILT TIP ELEVATION |
| 36 | 16.8 | N/A | N/A | 16.8 | 16.8 | 18.3 | 19.8 | 16.8 | 16.8 | N/A | N/A | 16.8 | 16.8 |
| 37 | 16.8 | N/A | N/A | 16.8 | 16.8 | 18.3 | 19.8 | 16.8 | 16.8 | N/A | N/A | 16.8 | 16.8 |
| 38 | 16.8 | N/A | N/A | 16.8 | 16.8 | 18.3 | 19.8 | 16.8 | 16.8 | N/A | N/A | 16.8 | 16.8 |
| 39 | 16.8 | N/A | N/A | 16.8 | 16.8 | 18.3 | 19.8 | 16.8 | 16.8 | N/A | N/A | 16.8 | 16.8 |
| 40 | 16.8 | 18.3 | 16.8 | 16.8 | 16.8 | 18.3 | 19.8 | 16.8 | 16.8 | 18.3 | 16.8 | 16.8 | 16.8 |
| 41 | 16.8 | 18.3 | 16.8 | 16.8 | 16.8 | 18.3 | 19.8 | 16.8 | 16.8 | 18.3 | 16.8 | 16.8 | 16.8 |

* ESTIMATED LENGTHS IN THE ABOVE TABLE INCLUDE AN ESTIMATED 1.0m CUT-OFF AND ESTIMATED 1.5m TO REFUSAL INTO "NATIVE MATERIAL" (REFUSAL DEFINED AS SPECIFIED). PRIOR TO ORDERING PILE MATERIAL, CONTRACTOR SHALL VERIFY LENGTHS IN ABOVE TABLE ARE ACCEPTABLE.



| | | |
|-----------|-------------------|----------|
| 0 | ISSUED FOR TENDER | 27/11/15 |
| revisions | | date |

project
**WHARF CONSTRUCTION
MARIE JOSEPH
GUYSBOROUGH COUNTY
NOVA SCOTIA**

drawing
**ELL EXTENSION
PLAN AND ELEVATIONS**

| | | |
|-----------------|-----------------------------|---------------|
| designed | ECT | corpu |
| date | | |
| drawn | JNT | desin |
| date | SEPTEMBER 3, 2015 | |
| approved | ECT | approuv |
| date | | |
| Project Manager | ASPRINTEUR DE PROJETS TPSCC | Submission |
| project number | R.076162.001 | no. du projet |
| drawing no. | SHT.4 | no. du dessin |