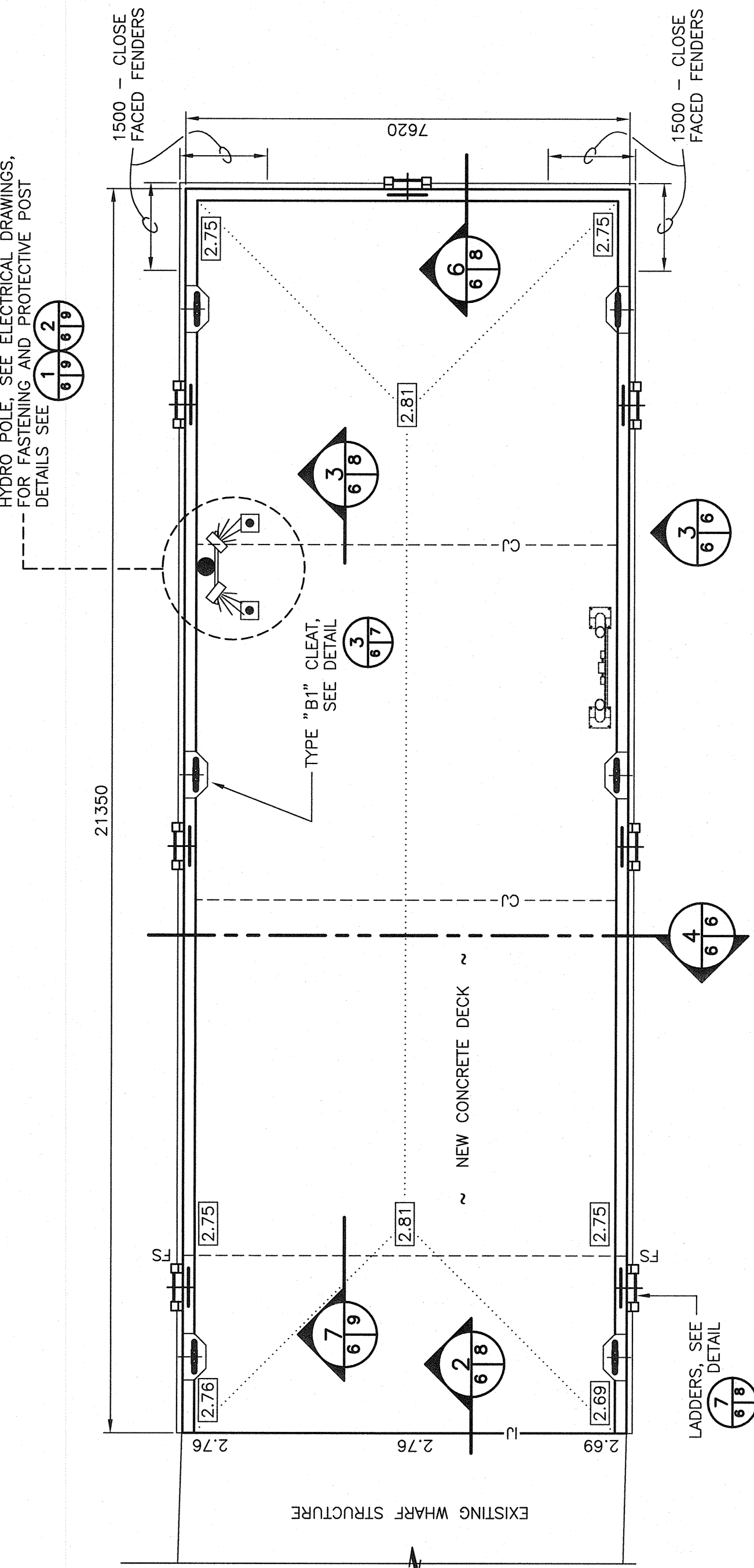


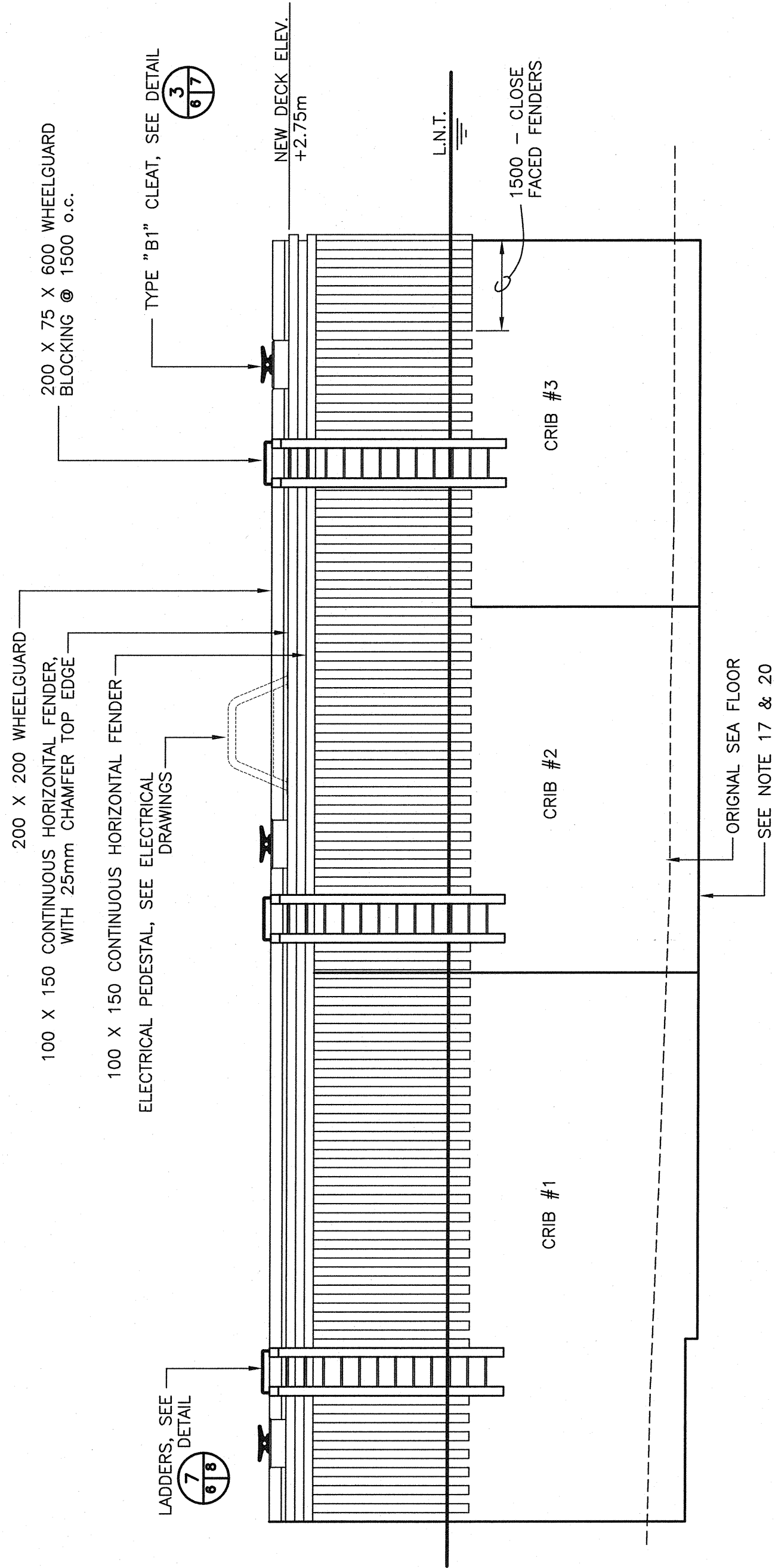
HYDRO POLE, SEE ELECTRICAL DRAWINGS, DETAILS SEE 1.19 & 1.20



1 WHARF PLAN — NEW FINGER PIER EXTENSION

SCALE : 1:75

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



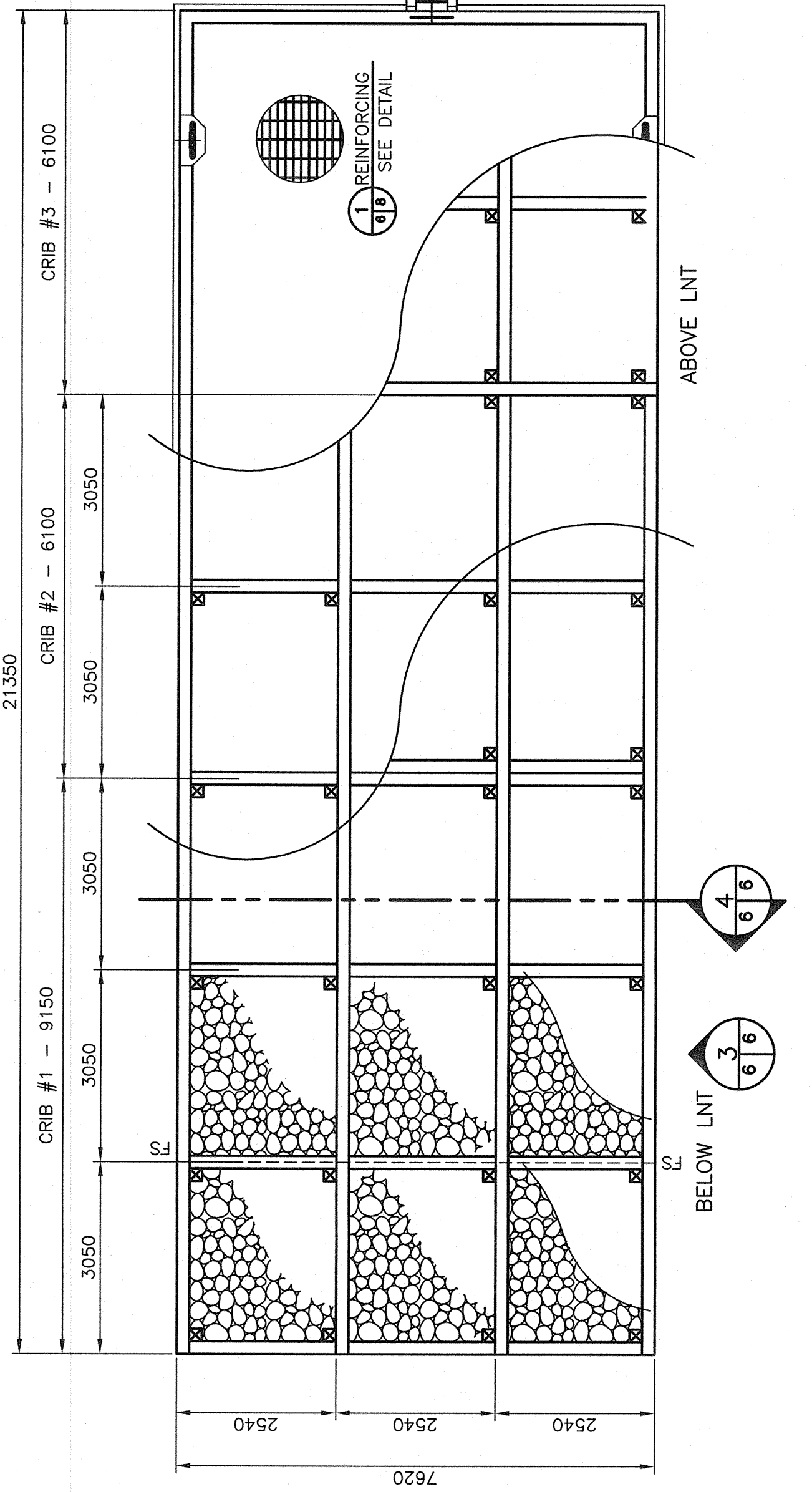
3 3 6 6 ELEVATION — NEW FINGER PIER EXTENSION

SCALE : 1:75

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

NOTES:

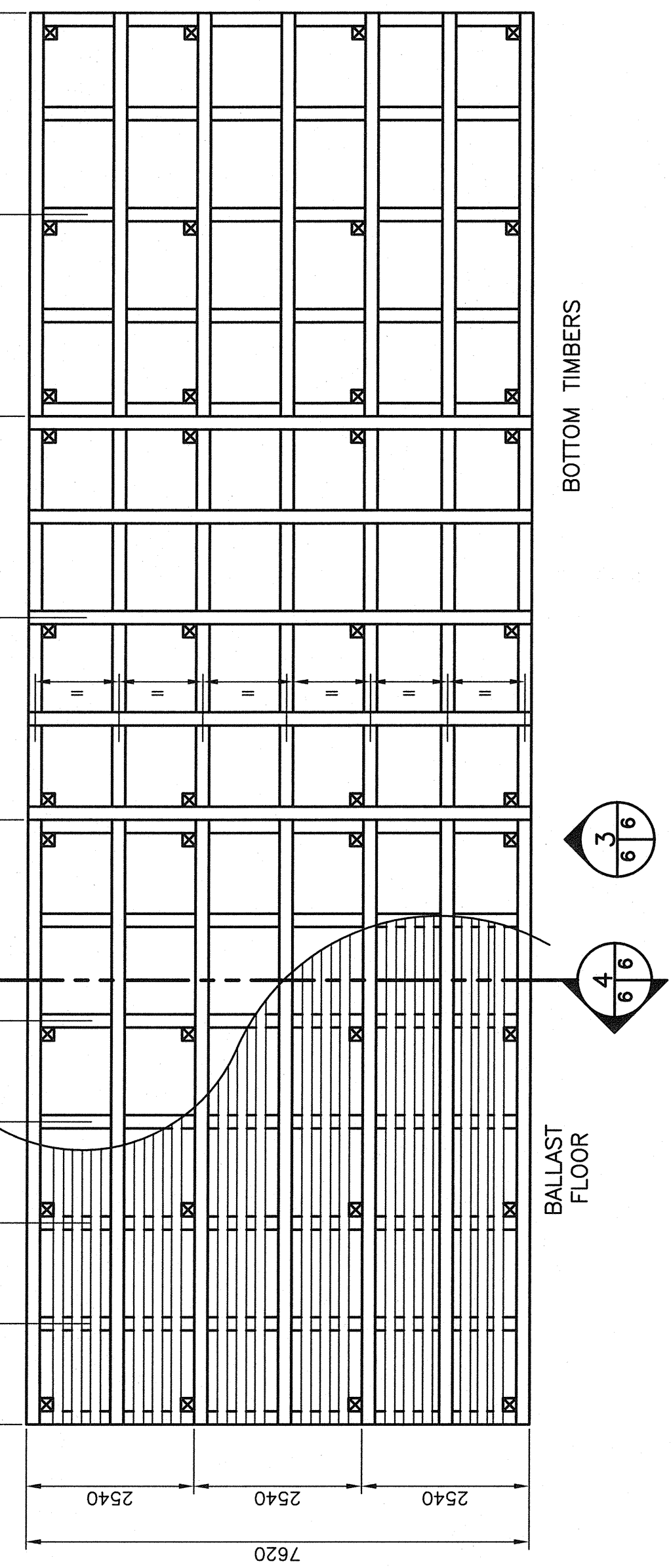
- ALL ELEVATIONS IN METERS.
- DO NOT SCALE FROM DRAWINGS, USE DIMENSIONS SPECIFIED.
- MINIMUM CONCRETE STRENGTH 35 MPa @ 28 DAYS.
- REINFORCING STEEL YIELD STRENGTH 400 MPa.
- REINFORCING STEEL SPLICES SHALL CONFORM TO A23.3, LATEST EDITION, AND AS INDICATED BELOW:
 - STRUCTURAL DECK:
 - 15M = 500 mm LAP
 - 20M = 850 mm LAP
 - 15M = 650 mm LAP
 - ALL OTHER AREAS:
 - 15M = 500 mm LAP
 - 20M = 850 mm LAP
 - 15M = 650 mm LAP
- ALL REBAR TO HAVE MIN. COVER OF 75mm UNLESS OTHERWISE NOTED.
- ALL MACHINE BOLTS 19mm DIAMETER (GALVANIZED).
- ALL DRIFT BOLTS TO BE 19mm DIAMETER (GALVANIZED) UNLESS OTHERWISE NOTED.
- ALL TIMBER TO BE TREATED TO CSA 080 LATEST EDITION UNLESS OTHERWISE NOTED.
- REINFORCED CONCRETE DECK IS DESIGNED IN ACCORDANCE WITH THE CANADIAN HIGHWAY BRIDGE DESIGN CODE, 2006 EDITION, AND BASED ON THE CL-625 TRUCK AND ASSOCIATED DYNAMIC LOAD ALLOWANCE AND LANE LOAD.
- GALVANIZING WILL CONFORM TO ASTM A123/A123M-09, LATEST EDITION.
- ALL LAG SCREWS TO BE GALVANIZED AND SIZED AS PER FOLLOWING:
 - LAG SCREWS - 16 mm
 - FENDERING - 16 mm
- CONTRACTOR TO EXCAVATE IN SUCH A MANNER AS TO ENSURE STABILITY OF SLOPES PRIOR TO AND DURING CRIB CONSTRUCTION. LOCATION IN THE FIELD WITH DEPARTMENTAL REPRESENTATIVE.
- DURING CRIB/EASEL EXCAVATION, THE CONTRACTOR IS TO TAKE MEASURES TO PREVENT UNDERMINING OF EXISTING CRIBS ADJACENT TO NEW WORK.
- REMOVE CLASS 'B' MATERIAL TO APPROXIMATELY 1000 mm TO THE REFUSAL LAYER DEFINED BY THE PROBING INFORMATION PROVIDED ON THE CRIBS. ALL MATERIALS SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH THE REQUIREMENTS OF THE DEPARTMENTAL REPRESENTATIVE. SCRIBING OF CRIBS TO BE COMPLETED TO APPROVAL OF DEPARTMENTAL REPRESENTATIVE.
- CONTRACTOR SHALL COORDINATE LOCATION OF CONTROL JOINTS WITH DEPARTMENTAL REPRESENTATIVE IN THE FIELD.
- CLEAT PEDESTALS AND JIB CRANE BASES SHALL BE POURED MONOLITHIC WITH THE DECK.
- IF GEOTECHNICAL CONDITIONS DIFFER FROM THOSE INDICATED, ADVISE DEPARTMENTAL REPRESENTATIVE IMMEDIATELY.
- SPACING BETWEEN LADDERS SHALL IN NO CASE EXCEED 12.2 m o.c.



1 WHARF PLAN — NEW FINGER PIER EXTENSION

SCALE : 1:75

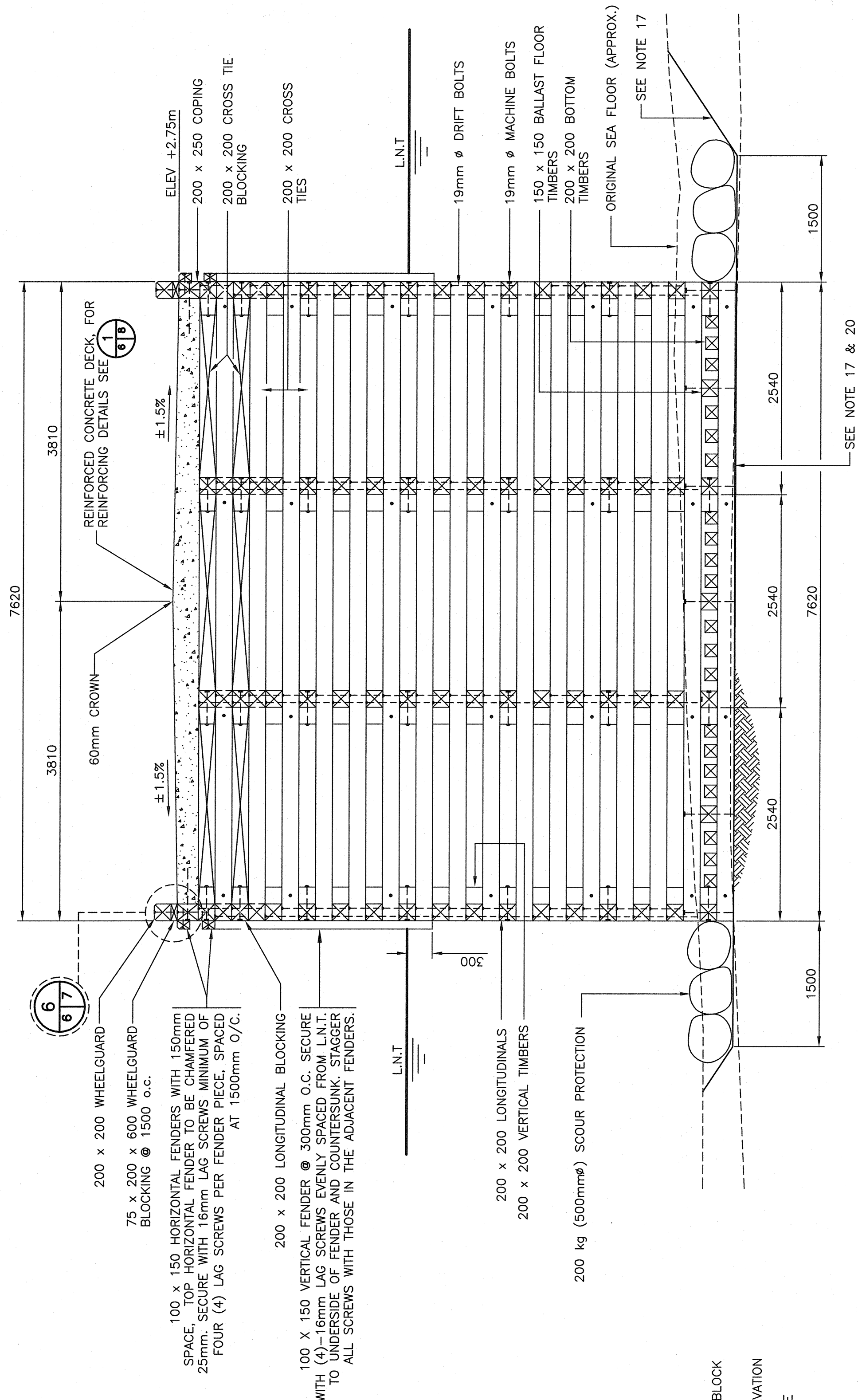
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



2 CONSTRUCTION PLANS — NEW FINGER PIER EXTENSION

SCALE : 1:75

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



4 SECTION — NEW FINGER PIER

SCALE : 1:40

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

GENERAL LEGEND

- GRADE TRANSITION
- CONTROL JOINT
- ISOLATION JOINT
- FIRE STOP
- NEW ELECTRICAL PEDESTAL (TYP.)
- NEW LADDER
- NEW TYPE "B1" CLEAT & BLOCK
- FINISHED GRADE/DECK ELEVATION
- HYDRO POLE & PROTECTIVE SOLLARS

E	RE-ISSUED FOR TENDER	04/01/10
D	ISSUED FOR TENDER	24/01/10
C	ISSUED FOR 98% REVIEW	04/01/10
B	ISSUED FOR 68% REVIEW	04/01/10
A	ISSUED FOR 33% REVIEW	04/01/10
revision		
project		

WHARF CONSTRUCTION SUMMERSVILLE, NL

drawing

NEW FINGER PIER EXTENSION PLANS AND DETAILS

designed	L. BENNETT	check
date	JANUARY 2010	drawn
drawn	C. HOBBS	checked
date	JANUARY 2010	approved
approved		
drawn		
checked		
approved		
project number	R.032512.001	no. du projet
drawing no.	C6 OF 9	no. du dessin