



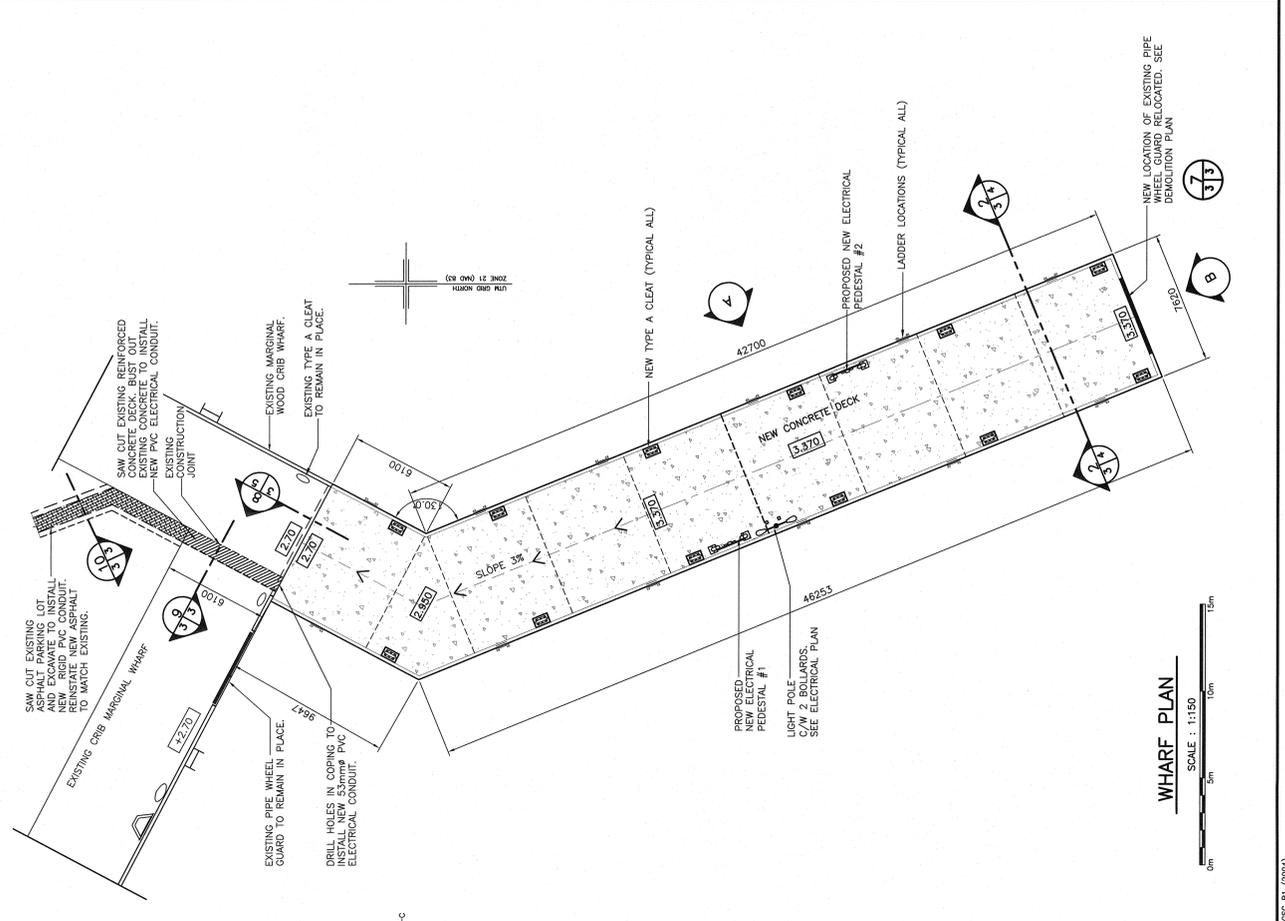
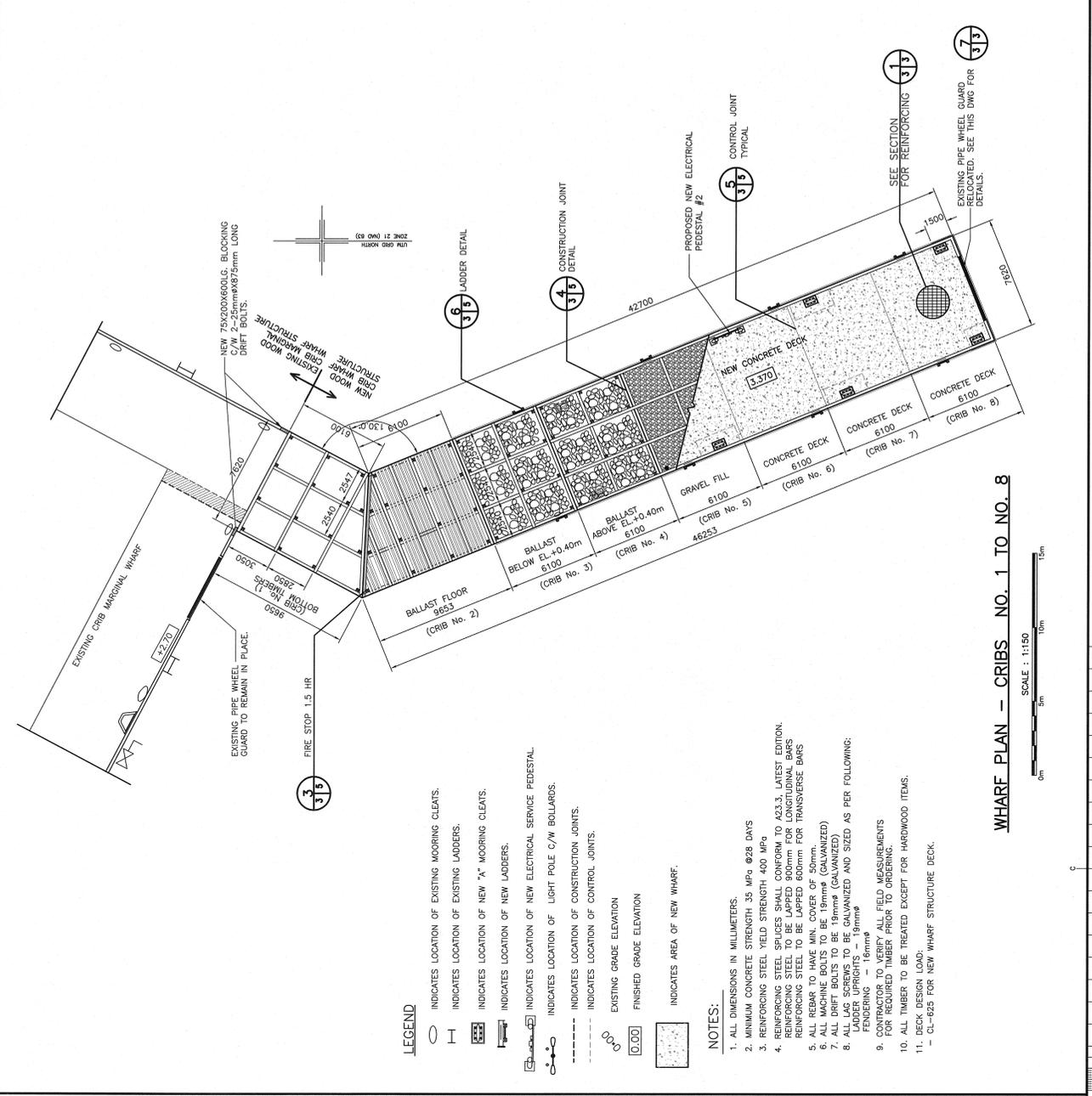
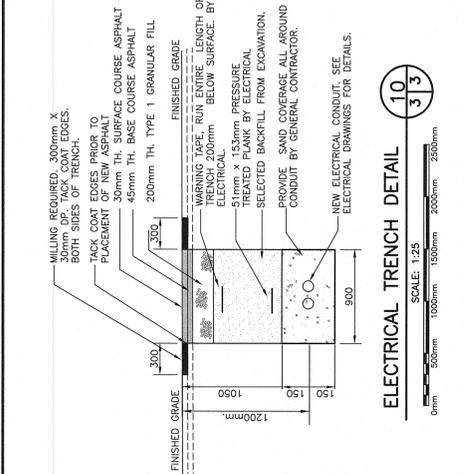
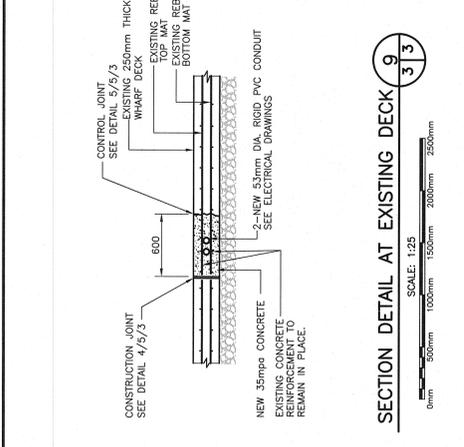
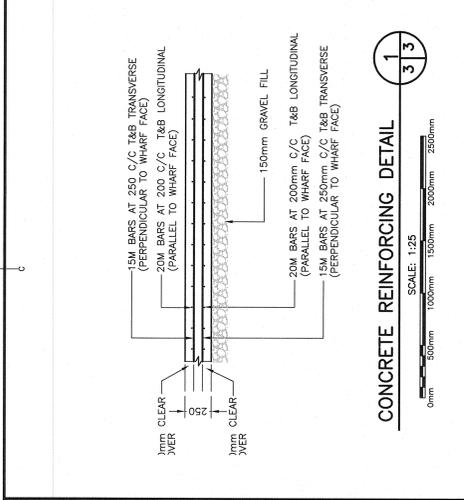
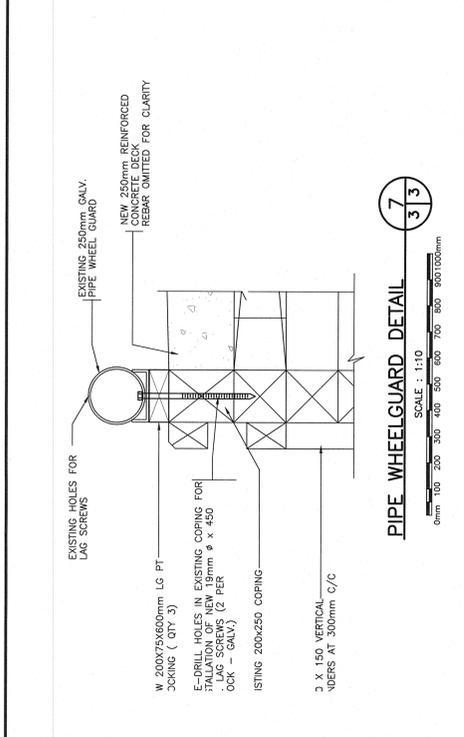
revision	date	project
A	ISSUED FOR CONCEPT REVIEW	WHARF CONSTRUCTION PORT SAUNDERS, NL

**WHARF CONSTRUCTION
PORT SAUNDERS, NL**

**WHARF PLAN
AND DETAILS**

checked by	date	approved by	date	approved by
W. J. A.	JUNE 2015	R.S.H.	JUNE 2015	

Project number: **R.076186.001**
no. of sheets: **3 OF 5**



- LEGEND**
- INDICATES LOCATION OF EXISTING MOORING CLEATS.
 - ⊥ INDICATES LOCATION OF EXISTING LADDERS.
 - ▨ INDICATES LOCATION OF NEW "A" MOORING CLEATS.
 - ▩ INDICATES LOCATION OF NEW LADDERS.
 - ⬢ INDICATES LOCATION OF NEW ELECTRICAL SERVICE PEDESTAL.
 - ⬢ INDICATES LOCATION OF LIGHT POLE C/W BOLLARDS.
 - INDICATES LOCATION OF CONSTRUCTION JOINTS.
 - INDICATES LOCATION OF CONTROL JOINTS.
 - 0.00 EXISTING GRADE ELEVATION
 - 0.00 FINISHED GRADE ELEVATION
 - ▨ INDICATES AREA OF NEW WHARF.
- NOTES:**
1. ALL DIMENSIONS IN MILLIMETERS.
 2. MINIMUM CONCRETE STRENGTH 35 MPa @ 28 DAYS
 3. REINFORCING STEEL YIELD STRENGTH 400 MPa
 4. REINFORCING STEEL SPLICES SHALL CONFORM TO A23.3, LATEST EDITION. REINFORCING STEEL TO BE LAPPED 900mm FOR LONGITUDINAL BARS
 5. ALL REBAR TO HAVE MIN. COVER OF 50mm
 6. ALL DRIFT BOLTS TO BE 19mm (CALVANIZED)
 7. ALL LAG BOLTS TO BE 19mm (CALVANIZED)
 8. ALL LAG BOLTS TO BE GALVANIZED AND SIZED AS PER FOLLOWING:
FENDERING - 19mm
FOR ALL OTHERS - 19mm
 9. ALL DIMENSIONS SHALL BE FIELD MEASUREMENTS FOR REQUIRED TIMBER PRIOR TO ORDERING.
 10. ALL TIMBER TO BE TREATED EXCEPT FOR HARDWOOD ITEMS.
 11. CHECK DESIGN LOADS.
 12. CL-625 FOR NEW WHARF STRUCTURE DECK.