

NOTES:  
 1. DO NOT SCALE FROM DRAWING.  
 2. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE PRIOR TO PROCEEDING WITH ANY PORTION OF THIS WORK.

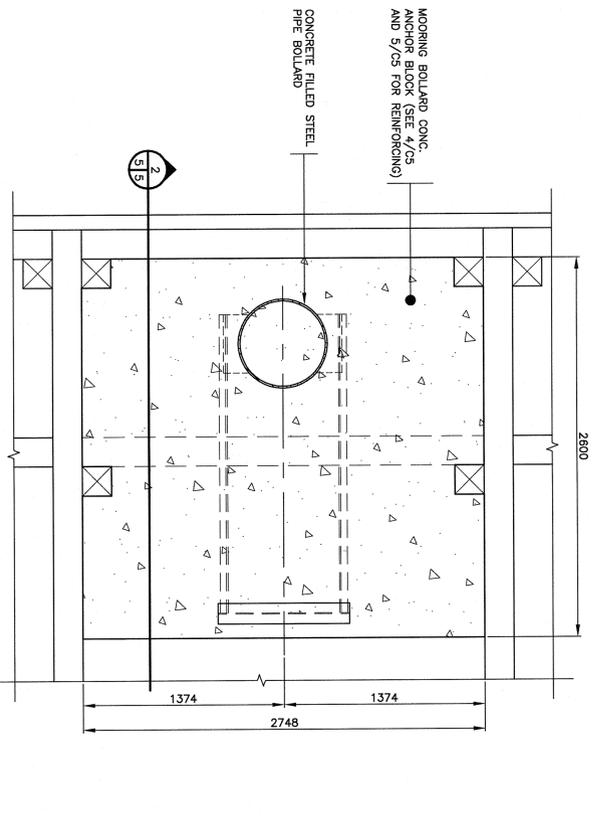
PROVINCE OF ONTARIO  
 PERMIT HOLDER  
**DILSON CONSULTING LIMITED**  
 To Practice Professional Engineering in Newfoundland and Labrador, Permit No. as Issued by Registrar, 020151  
 (M.B. 13, 1916) (C. 1916, 1915) (E. 1915)



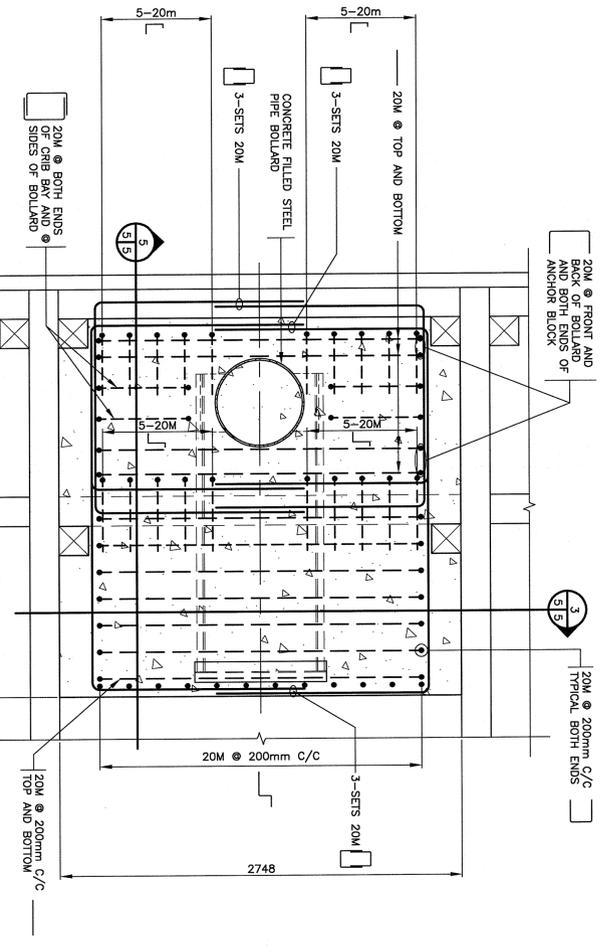
revision	description	date	scale
2	REVISED RE-ISSUED FOR TENDER	MAR 17 2015	
1	REVISED RE-ISSUED FOR TENDER	MAR 12 2015	
0	ISSUED FOR TENDER	MAR 12 2015	
B	ISSUED FOR FINAL REVIEW	JUN 03 2012	
A	ISSUED FOR 99% REVIEW	FEB 01 2011	

DEVELOPMENT OF  
 DILDO HARBOUR  
 DILDO SOUTH, NL  
 MOORING BOLLARD  
 PLANS, SECTIONS  
 AND DETAILS

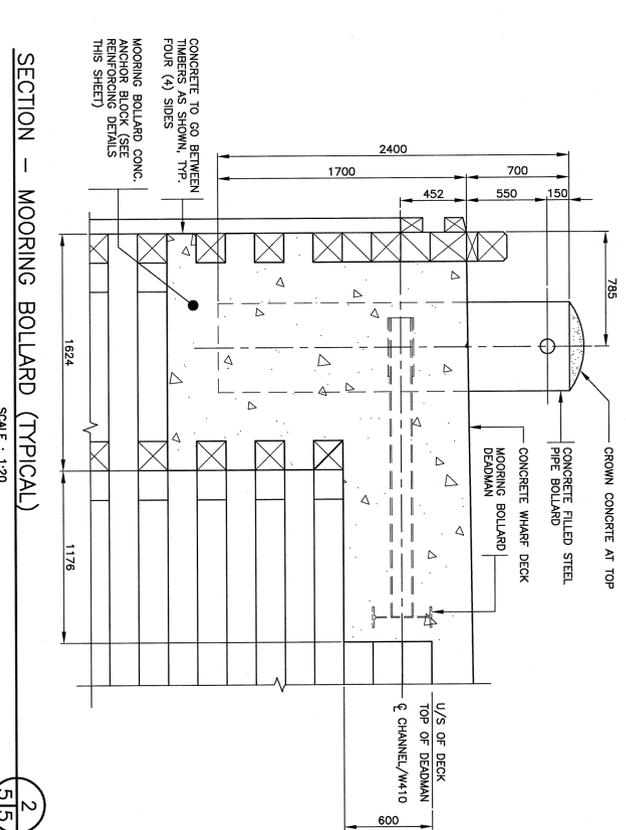
designed by: B. BRUGER  
 checked by: MARCH 06, 2015  
 drawn by: B. SCHAFFEN  
 date: MARCH 06, 2015  
 project number: R.076536.001  
 drawing no.: C5 OF 9



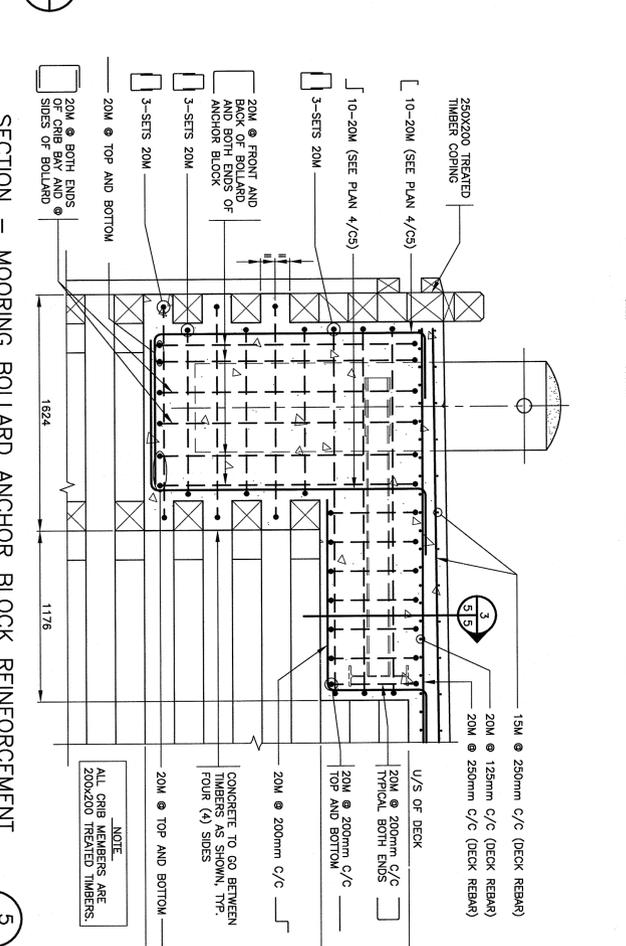
1 PLAN - MOORING BOLLARD @ U/S OF DECK (TYPICAL)  
 SCALE: 1:120



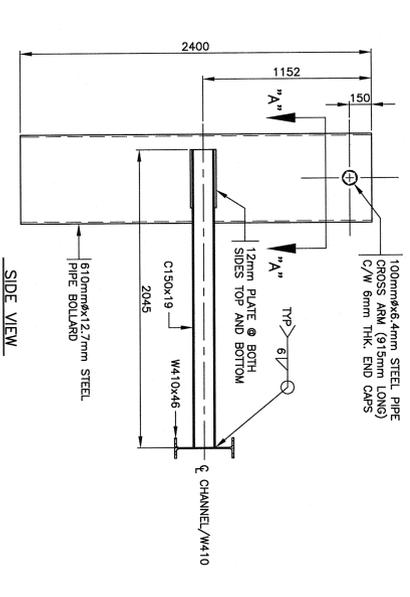
4 PLAN - MOORING BOLLARD ANCHOR BLOCK REINFORCEMENT  
 SCALE: 1:120



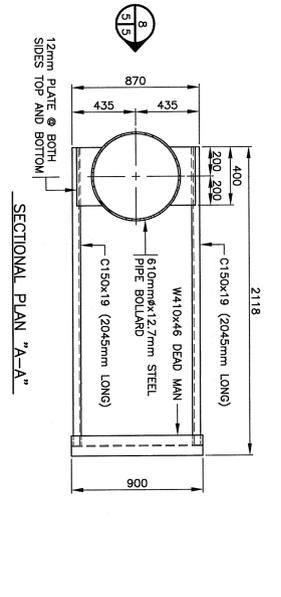
2 SECTION - MOORING BOLLARD (TYPICAL)  
 SCALE: 1:120



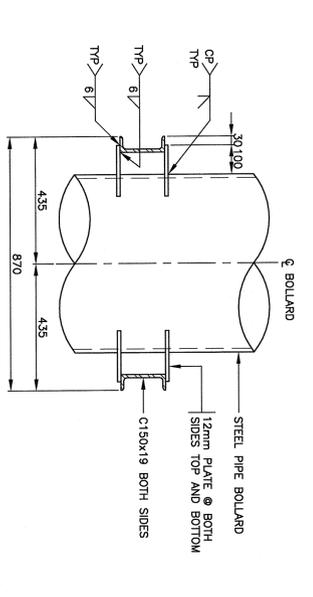
5 SECTION - MOORING BOLLARD ANCHOR BLOCK REINFORCEMENT  
 SCALE: 1:120



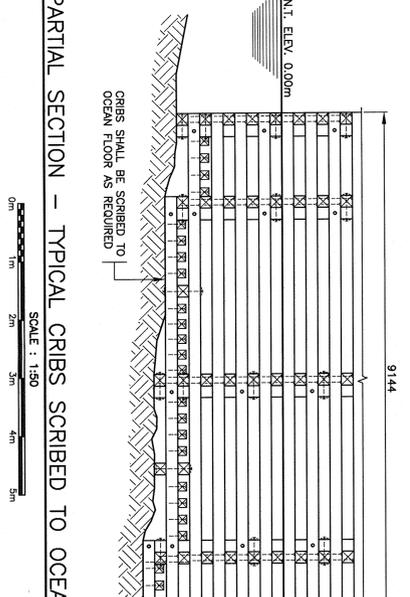
7 DETAIL - MOORING BOLLARD/DEAD MAN  
 SCALE: 1:20



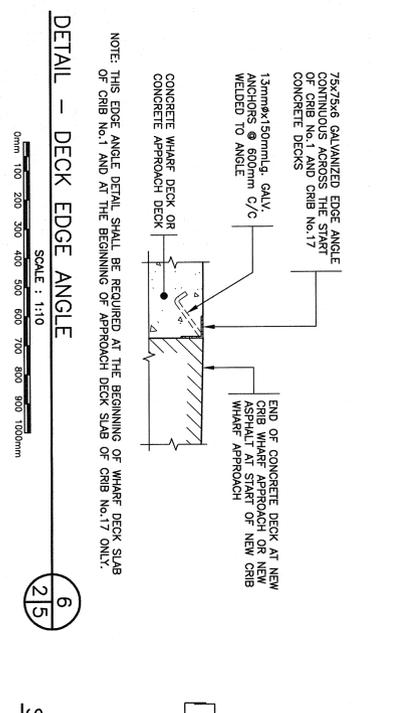
8 SECTIONAL PLAN "A-A"



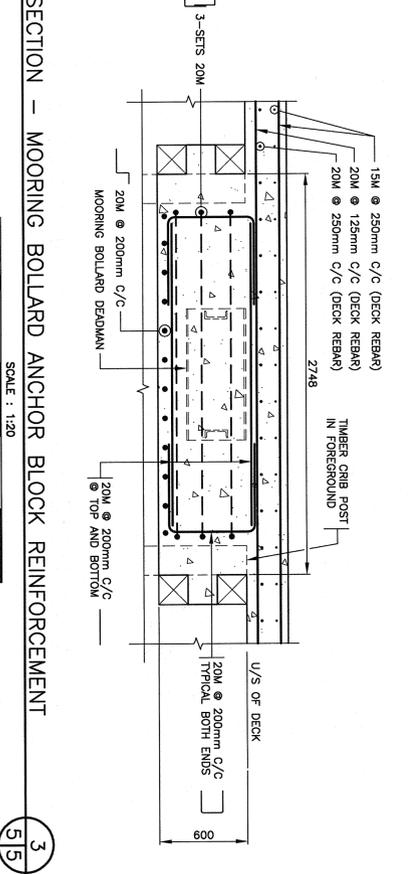
8 FRONT VIEW - MOORING BOLLARD @ CHANNELS  
 SCALE: 1:10



9 PARTIAL SECTION - TYPICAL CRIBS SCRIBED TO OCEAN FLOOR  
 SCALE: 1:50



6 DETAIL - DECK EDGE ANGLE  
 SCALE: 1:10



3 SECTION - MOORING BOLLARD ANCHOR BLOCK REINFORCEMENT  
 SCALE: 1:30