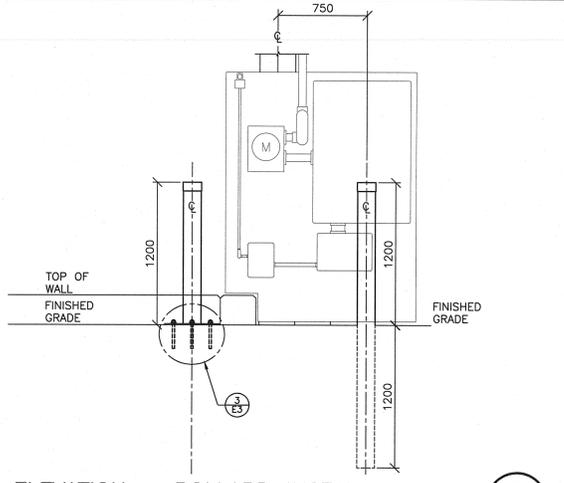


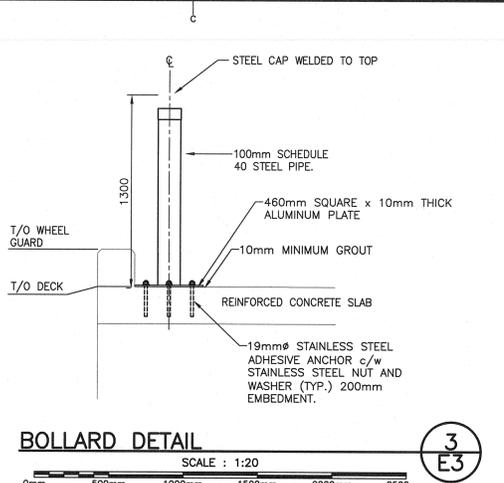
PLAN VIEW - BOLLARD LAYOUT AT MAIN SERVICE BACK BOARD
SCALE : 1:25

NOTE: 1. ALL DIMENSIONS ARE IN MILLIMETERS.



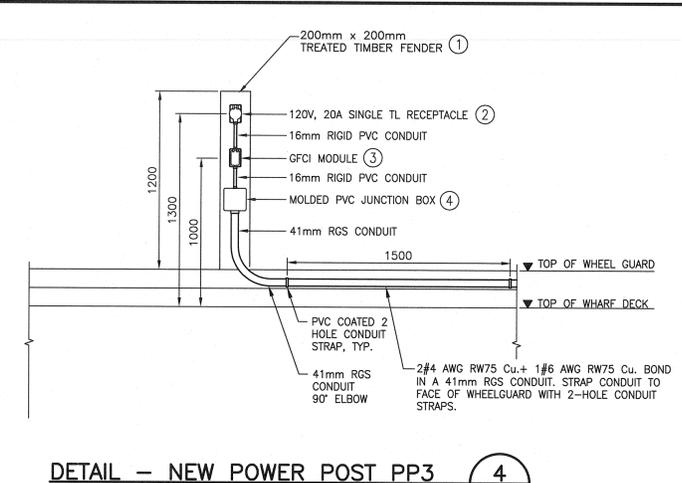
ELEVATION - BOLLARD INSTALLATION
SCALE : 1:25

NOTE: 1. ALL DIMENSIONS ARE IN MILLIMETERS.



BOLLARD DETAIL
SCALE : 1:20

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS

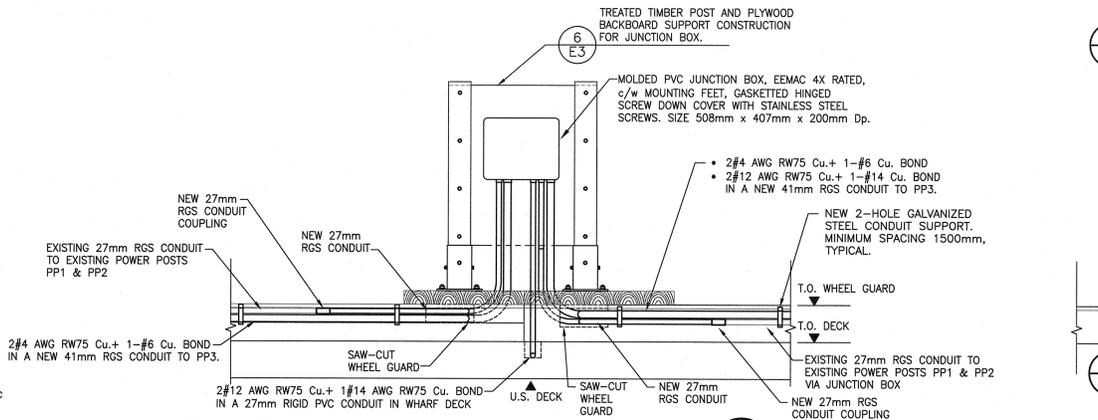


DETAIL - NEW POWER POST PP3
SCALE : 1:20

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS

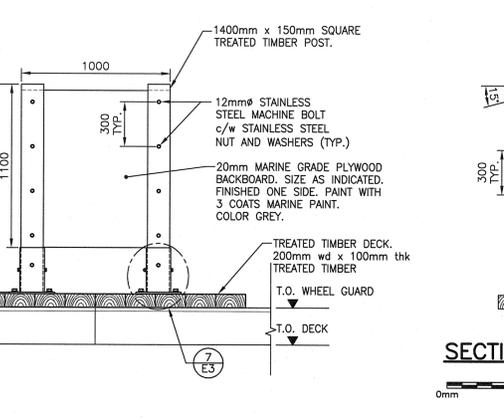
EQUIPMENT/MATERIALS LIST - ALL POWER CENTRES

- ① - 200mm x 200mm TREATED TIMBER FENDER TO EXTEND 1200mm ABOVE TOP OF WHEELGUARD
- ② - 20AMP, 125 VOLT, SINGLE, LOCKING RECEPTACLE. CSA CONFIGURATION L5-20R. CORROSION RESISTANT, YELLOW NYLON FACE c/w HINGED AND GASKETTED WEATHERPROOF COVERPLATE, YELLOW IN COLOR. MOUNTED IN A STANDARD NON-METALLIC FD DEVICE BOX
- ③ - GFCI MODULE, 20 AMP, 125 VOLT, HIGH IMPACT UV RESISTANT, LARGE NEON POWER 'ON' LIGHT, RECESSED ONE PIECE SEALED KEYPAD c/w HINGED AND GASKETTED WEATHERPROOF COVERPLATE, YELLOW IN COLOR. MOUNTED IN A STANDARD NON-METALLIC FD DEVICE BOX.
- ④ - MOLDED PVC JUNCTION BOX, EEMAC 4 X RATED, c/w CONDUIT HUBS, MOUNTING FEET, GASKETTED SCREW DOWN COVER WITH STAINLESS STEEL SCREWS. 150mm x 150mm x 100mm Dp.



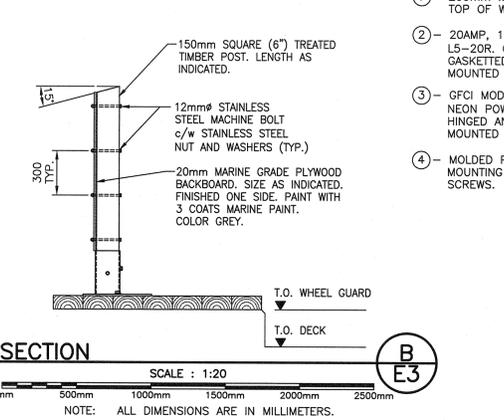
ABOVE GRADE JUNCTION BOX & CONDUIT
SCALE : 1:20

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS.



ELEVATION - ABOVE GRADE JUNCTION BOX
SCALE : 1:20

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS.

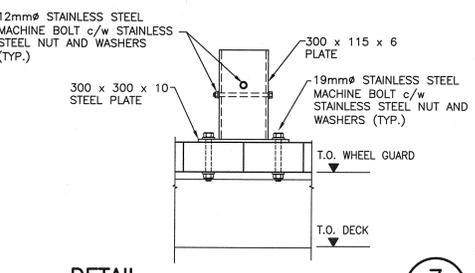


SECTION
SCALE : 1:20

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS.

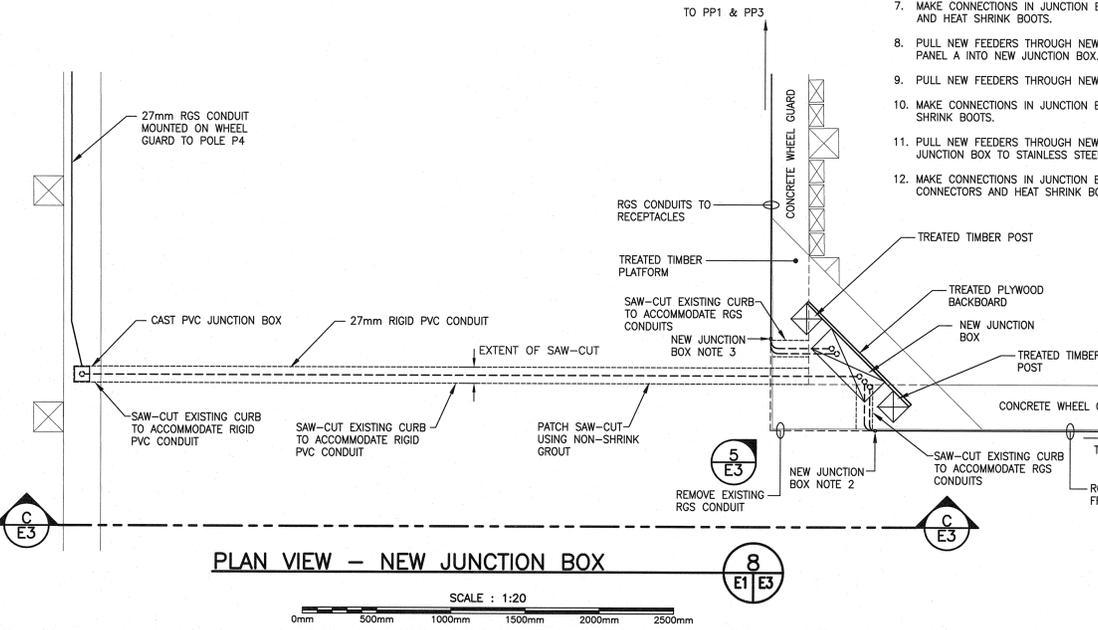
NEW JUNCTION BOX NOTES:

1. DISCONNECT POWER TO EXISTING RECEPTACLES ON PP1 & PP2.
2. CUT EXISTING RGS CONDUIT AT THIS LOCATION AND PULL EXISTING FEEDERS BACK TO EXISTING PP1.
3. ONCE FEEDERS HAVE BEEN PULLED BACK TO PP1 CUT EXISTING RGS CONDUIT BACK AT THIS LOCATION. REMOVE EXISTING FEEDERS FOR PP1 & PP2 BACK TO PANEL A. DISCONNECT FEEDERS FROM SOURCE.
4. MAKE ALL CONDUIT CONNECTIONS TO NEW JUNCTION BOX AS SHOWN ON PLANS.
5. REINSTALL EXISTING FEEDERS FROM PP1 TO NEW JUNCTION BOX.
6. PULL NEW FEEDERS THROUGH EXISTING RGS CONDUIT, FOR PP1 & PP2, FROM PANEL A INTO NEW JUNCTION BOX.
7. MAKE CONNECTIONS IN JUNCTION BOX FOR PP1 & PP2 USING MECHANICALLY BOLTED CONNECTORS AND HEAT SHRINK BOOTS.
8. PULL NEW FEEDERS THROUGH NEW 41mm RGS CONDUIT, FOR PP3 AND LIGHTING CIRCUIT, FROM PANEL A INTO NEW JUNCTION BOX.
9. PULL NEW FEEDERS THROUGH NEW 41mm RGS CONDUIT, FOR PPS, FROM NEW JUNCTION BOX TO PP3.
10. MAKE CONNECTIONS IN JUNCTION BOX FOR PP3 USING MECHANICALLY BOLTED CONNECTORS AND HEAT SHRINK BOOTS.
11. PULL NEW FEEDERS THROUGH NEW 27mm RIGID PVC CONDUIT, FOR P4 LIGHTING CIRCUIT, FROM NEW JUNCTION BOX TO STAINLESS STEEL JUNCTION BOX ON WHEEL GUARD.
12. MAKE CONNECTIONS IN JUNCTION BOX FOR LIGHTING CIRCUIT USING MECHANICALLY BOLTED CONNECTORS AND HEAT SHRINK BOOTS.



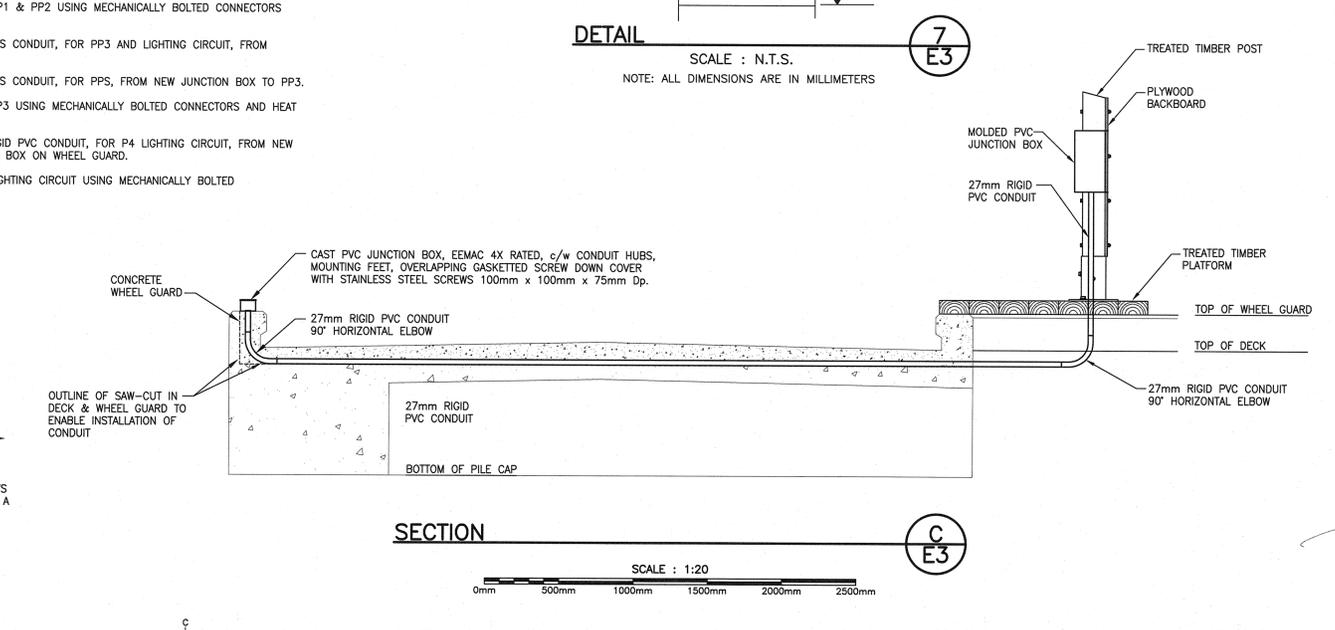
DETAIL
SCALE : N.T.S.

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS



PLAN VIEW - NEW JUNCTION BOX
SCALE : 1:20

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS.



SECTION
SCALE : 1:20

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS.

0	ISSUED FOR TENDER	APR, 2017
revisions		date
project		project
WHARF EXTENSION		
EASTERN PASSAGE		
HALIFAX COUNTY		
NOVA SCOTIA		
drawing		design
SITE DETAILS		
designed	G. BOWSER	conqu
date	MARCH 2017	
drawn	K. WOLFE	design
date	MARCH 2017	
approved		approved
date		
Tender		Submission
PWSC Project Manager	Administrateur de projets TPSC	
project number		no. du projet
R.082417.001		
drawing no.		no. du dessin
E3		