

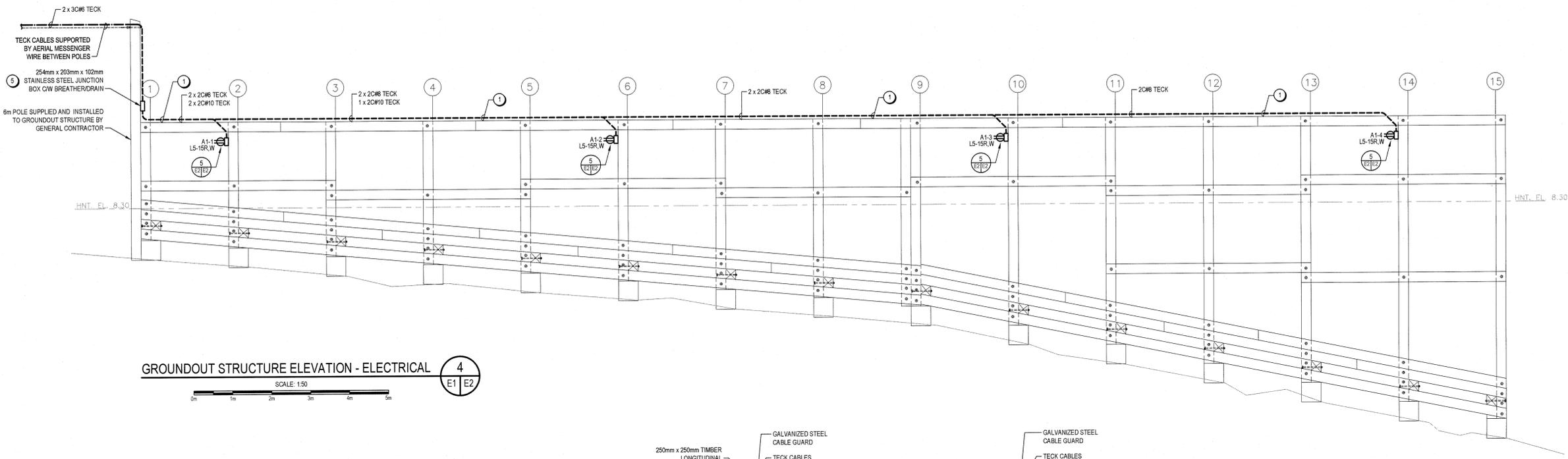
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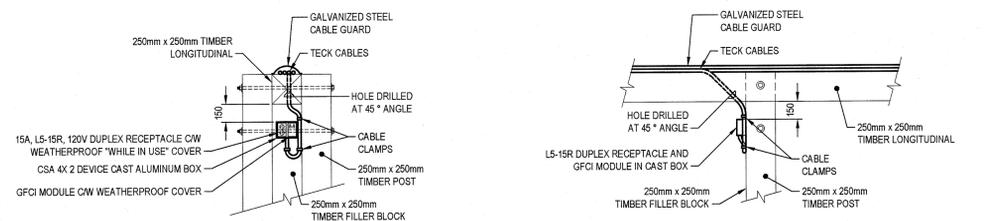


NOTES

- SUPPLY AND INSTALL GALVANIZED STEEL CABLE GUARD OVER ENTIRE LENGTH OF TECK CABLES MOUNTED ON TOP OF GROUNDOUT STRUCTURE TIMBERS. BOND CABLE GUARD TO GROUND BAR IN JUNCTION BOX WITH A #6 AWG GROUND WIRE.
- EXISTING PANEL 'A' TO BE REFEED VIA FEED THROUGH LUGS IN NEW SERVICE PANEL 'A1'. EXISTING CONDUIT AND FEEDER CONDUCTORS TO BE REUSED.
- INSTALL AN ADDITIONAL 50mm x 200mm PRESSURE TREATED PLANK BETWEEN EXISTING POSTS.
- EXISTING LIGHTING CIRCUIT CONDUCTORS TO EXISTING PANEL 'A' TO BE REMOVED.
- INSTALL A GROUND BAR IN JUNCTION BOX AND GROUND ALL CABLES ENTERING JUNCTION BOX.



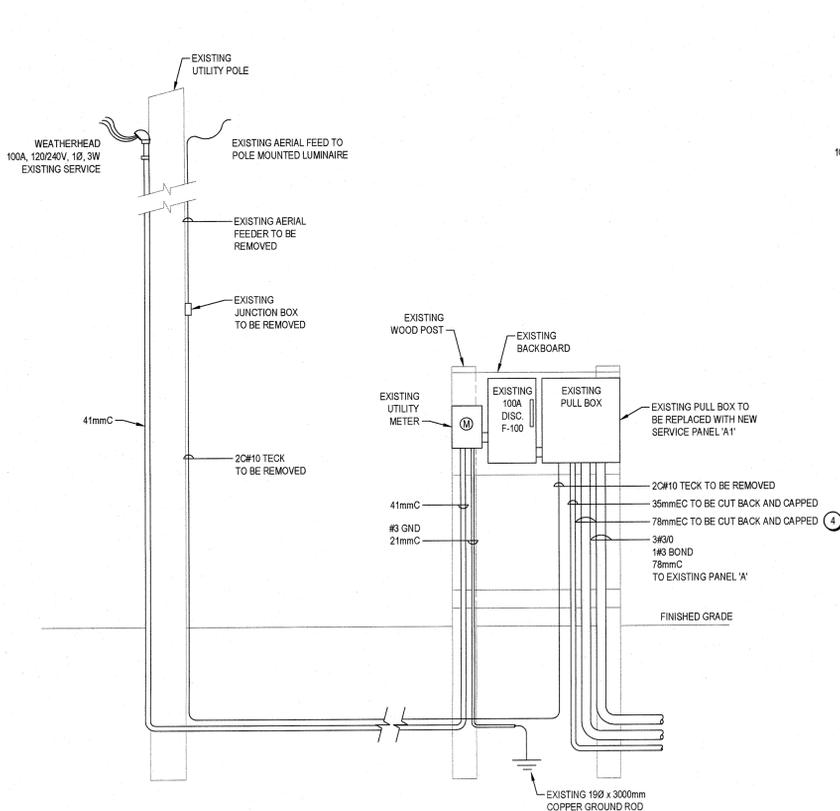
GROUNDOUT STRUCTURE ELEVATION - ELECTRICAL 4
SCALE: 1:50
E1 E2



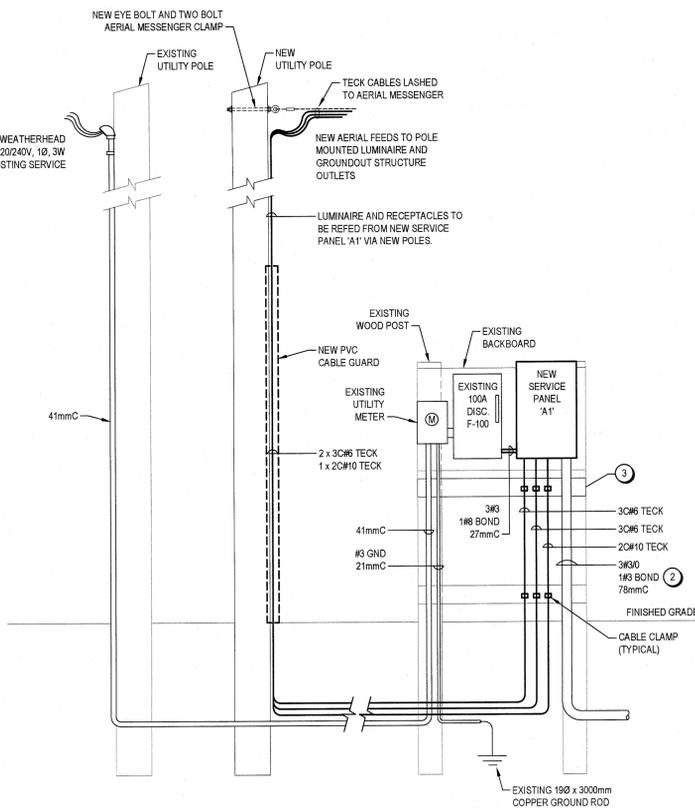
RECEPTACLE FRONT MOUNTING DETAIL 5A
SCALE: N.T.S. E2

RECEPTACLE SIDE MOUNTING DETAIL 5B
SCALE: N.T.S. E2

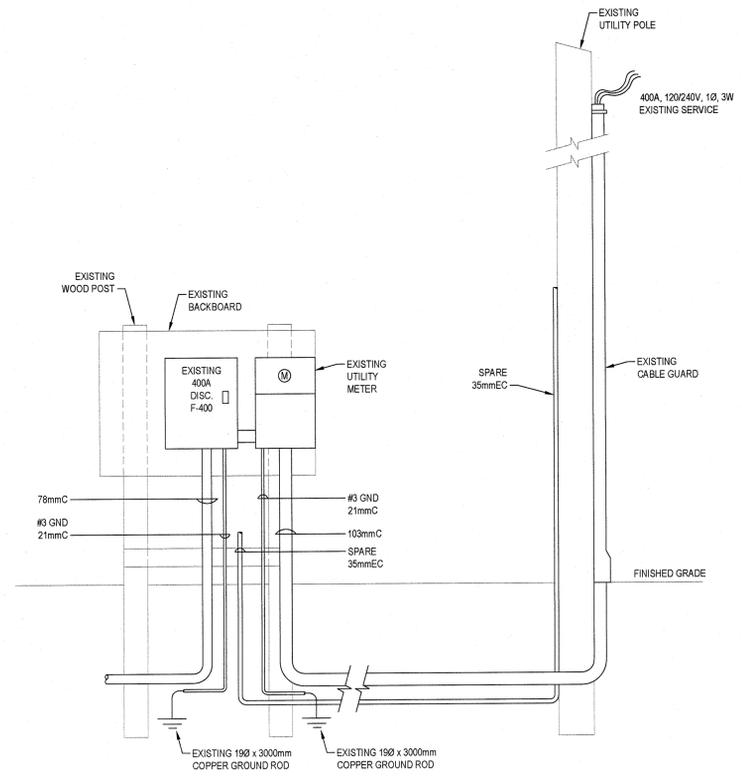
RECEPTACLE MOUNTING DETAIL 5
SCALE: N.T.S. E1 E2



EXISTING SERVICE ENTRANCE FRONT DETAIL 1
SCALE: N.T.S. E1 E2



MODIFIED SERVICE ENTRANCE FRONT DETAIL 2
SCALE: N.T.S. E1 E2



EXISTING 400A SERVICE ENTRANCE REAR DETAIL 3
SCALE: N.T.S. E1 E2

0	ISSUED FOR TENDER	SEP.02 2014
revisions		date

project
NEW GROUNDOUT STRUCTURE
DIPPER HARBOUR
SAINT JOHN CO., NB

drawing
ELECTRICAL DETAILS AND ELEVATION

designed	RMB	conçu
date	SEPTEMBER 2014	
drawn	DD	dessiné
date	SEPTEMBER 2014	
approved	BET	approuvé
date	SEPTEMBER 2014	
Text:	9 Sep 2014	
PWSC Project Manager	Administrateur de projets TPSOC	
project number	no. du projet	
	R.070572.001	
drawing no.	no. du dessin	
	E2 OF 2	