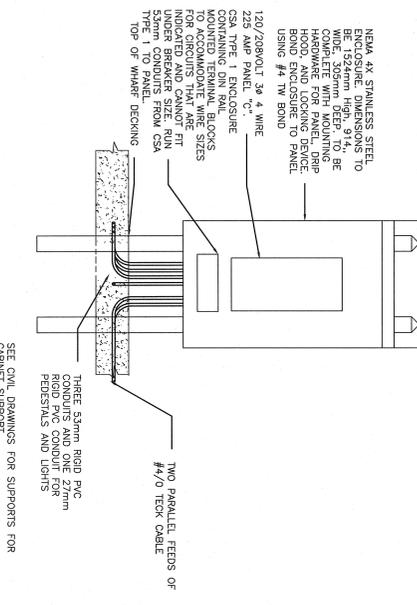
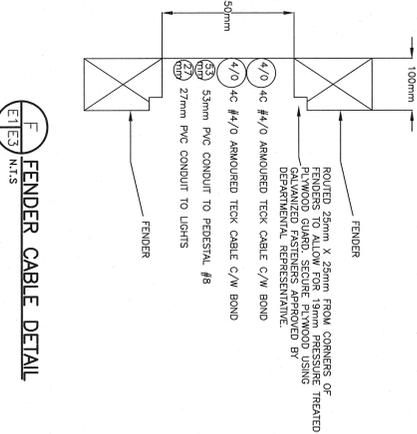


**D UNDERGROUND TRENCHING**  
E1/E3 N.T.S

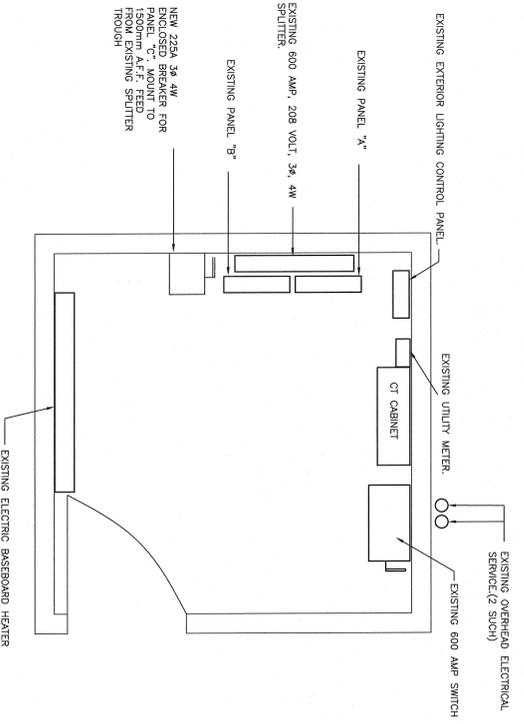


**E ELEVATION OF 225A PANEL ON WHARE**  
E1/E3 N.T.S

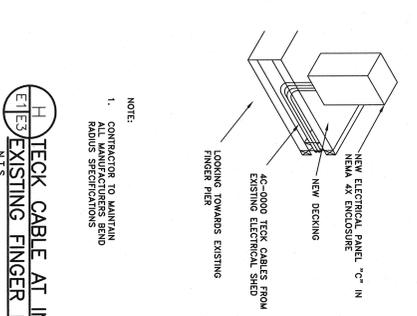


**F FENDER CABLE DETAIL**  
E1/E3 N.T.S

- NOTES**
- CONTRACTOR TO VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS ON SITE. ANY DISCREPANCIES REPORTED TO THE DEPARTMENTAL REPRESENTATIVE BEFORE PROCEEDING WITH THE WORK.
  - DO NOT SCALE FROM DRAWINGS.



**G ELECTRICAL SHED LAYOUT**  
E1/E3 N.T.S

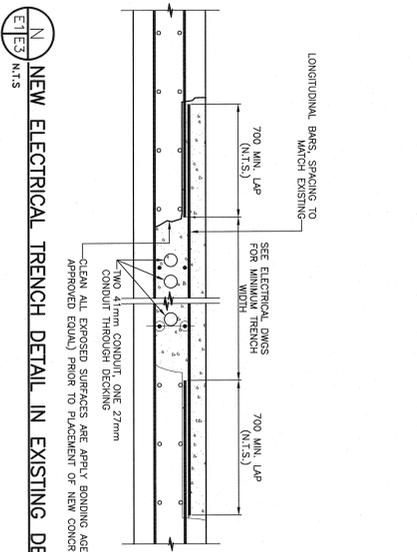


**H TECK CABLE AT INTERSECTION OF EXISTING FINGER PIER TO NEW**  
E1/E3 N.T.S

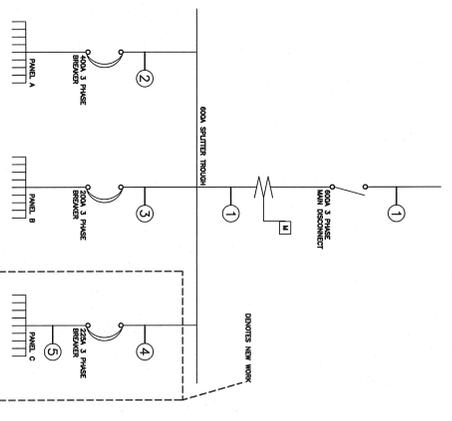
- NOTE:**
- CONTRACTOR TO MAINTAIN ALL MANUFACTURERS BOND AND PROTECT THROUGH DECKING TO NEW ELECTRICAL PANEL.

**FEEDER SCHEDULE**

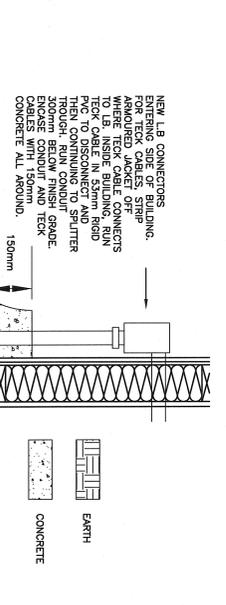
TAG	BREAKER RATING	FEEDER REQUIREMENTS
1	600A - 3 PHASE - 208V	EXISTING
2	400A - 3 PHASE - 208V	EXISTING
3	200A - 3 PHASE - 208V	EXISTING
4	225A - 3 PHASE - 208V	4-#4/0 RW90 & 1 #4 TW BOND IN 63MM CONDUIT
5	225A - 3 PHASE - 120/208V	TWO PARALLEL FEEDS OF FOUR CONDUCTOR #4/0 TECK CABLE C/W BOND



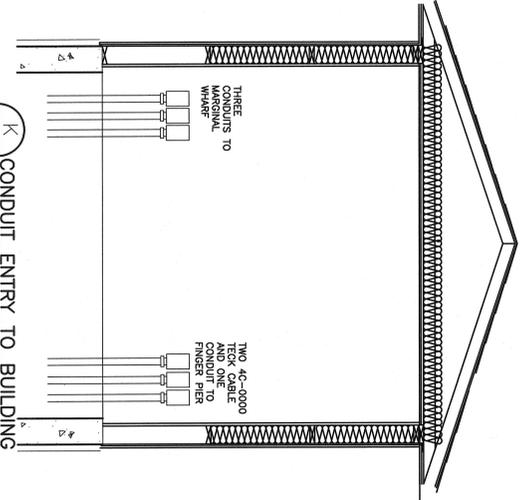
**I NEW ELECTRICAL TRENCH DETAIL IN EXISTING DECK**  
E1/E3 N.T.S



**J ELECTRICAL SINGLE LINE**  
E3 N.T.S



**K CONDUIT ENTRY TO BUILDING**  
E3 N.T.S



**L CONDUIT ENTRY TO BUILDING**  
E3 N.T.S

Public Works and  
Government Services  
Service  
Travaux Publics et  
Services gouvernementaux  
Service

PROVINCE OF QUEBEC AND LABORER  
REGULATED  
REGISTERED PROFESSIONAL ENGINEER  
P.E.G. REGENT HOLLAND  
TIER 1 SENIORS  
MADERAL ENGINEERING  
To provide Professional Engineering  
in Newfoundland and Labrador  
from 2008 to 2015  
which is valid for the year 2015



no.	description	date	status
2	RE-ISSUED FOR TENDER	12/01/15	ISSUED
1	RE-ISSUED FOR TENDER	10/01/15	ISSUED
0	ISSUED FOR TENDER	12/01/15	ISSUED
D	ISSUED FOR 98% REVIEW	12/01/15	ISSUED

Project: NEW WHARF CONSTRUCTION ST. LUNAIRE, NL

Project Manager: J.F.

Design: J.F.

Check: J.F.

Approve: J.F.

Date: MARCH, 2015

Scale: S.P.M.

Sheet: MARCH, 2015

Project Number: R.076000.001

Drawing No: E3 OF 3

**ELECTRICAL DETAILS**

designed: J.F.  
drawn: MARCH, 2015  
checked: S.P.M.  
date: MARCH, 2015  
approved: J.F.  
date: MARCH, 2015  
scale: S.P.M.  
sheet: MARCH, 2015  
project number: R.076000.001  
drawing no: E3 OF 3