


Fisheries and Oceans
Canada

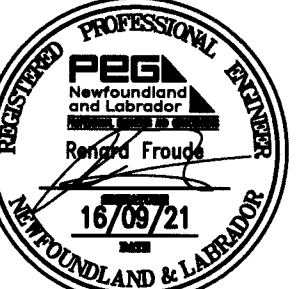
Pêches et Océans
Canada

SMALL CRAFT HARBOURS




NOTES:

- ALL ELEVATIONS ARE IN METRES, UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE NOTED.
- DO NOT SCALE FROM DRAWING, USE DIMENSIONS INDICATED.
- ALL CONDUITS LEAVING THE BUILDING TO CONTAIN EXPANSION JOINTS TO ALLOW FOR ANY MOVEMENT OF BUILDING.
- WHERE TWO NEW CONDUITS ARE RAN IN THE WALES FOR PEDESTALS #6 AND #7, CONTRACTOR TO NOTCH TIMBERS AS REQUIRED TO RUN CONDUIT UNDER SPAN IN DECKING OF EXISTING FINGER PIER AND RE-ENTER OPPOSITE WHEEL GUARD TO CONTINUE TO PEDESTALS. SEE DETAIL 5 ON CIVIL DRAWING C6
- NOTE THAT AS THE CONDUITS TRANSITION FROM THREE TO TWO IN THE FENDERS, THE CONDUIT INSTALLATIONS WILL BE THE SAME. THE WIDTH OF THE SPACING BETWEEN THE FENDERS WILL DECREASE. SEE DETAILS 10,11 ON CIVIL DRAWING C9 FOR FENDER CHANGES.



PROFESSIONAL ENGINEER
P.E.G.
16/09/21
NEWFOUNDLAND & LABRADOR

PROVINCE OF NEWFOUNDLAND AND LABRADOR



PERMIT HOLDER
THIS PERMIT ALLOWS
MADERRA ENGINEERING
To practice Professional Engineering
in Newfoundland and Labrador:
Permit No. as issued by PEG **10253**
which is valid for the year **2016**
by Permit Holder (MIRC No.) **02824**

D	ISSUED FOR TENDER	16/09/21
C	ISSUED FOR 99% REVIEW	16/09/13
B	ISSUED FOR 66% REVIEW	16/09/05
A	ISSUED FOR 33% REVIEW	16/05/17
revisions		date
project		project

**WHARF
CONSTRUCTION
FERMEUSE, NL**

drawing

desain

**EXISTING AND NEW
SITEPLAN**

designed S.MCGUIRE

concu

date MAY, 2016

drawn S.MCGUIRE

dessine

date MAY, 2016

approved R.FROUDE

approuve

date MAY, 2016

Tender

DFO Project Manager

administrateur de projets MPO

project number

no. du projet

721920

drawing no.

no. du dessin

E1

CONDUIT TO PEDESTAL #6

RUN 3 #3 RW90 FOR 50A 120/240V RECEPTACLE, 6 #4 RW90 FOR TWO 30A 120/240V RECEPTACLES, 2 #4 RW90 FOR 30A 120V RECEPTACLE, 3 #8 RW90 FOR TWO 15A 120V RECEPTACLES, PLUS 1 # 6 TW BOND IN 53mm PVC CONDUIT.

CONDUITS TO PEDESTAL #7

RUN 6 #1 RW90 FOR TWO 50A 120/240V RECEPTACLE PLUS 1 # 6 TW BOND IN 53mm PVC CONDUIT.

RUN 6 #3 RW90 FOR TWO 30A 120/240V RECEPTACLES, 3 #6 RW90 FOR TWO 15A 120V RECEPTACLES, PLUS 1 # 6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT TO JUNCTION BOX #1 FOR PEDESTAL #8

RUN 3 #4 RW90 FOR 50A 120/240V RECEPTACLE, 3 #6 RW90 FOR TWO 30A 120V RECEPTACLES, 3 #8 RW90 FOR TWO 15A 120V RECEPTACLES, PLUS 1 # 6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT TO JUNCTION BOX #1 FOR PEDESTAL #9

RUN 3 #3 RW90 FOR 30A 120/240V RECEPTACLE, 3 #3 RW90 FOR TWO 30A 120V RECEPTACLES, 3 #6 RW90 FOR TWO 15A 120V RECEPTACLES, PLUS 1 # 6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT TO JUNCTION BOX #1 FOR LIGHTS 9,10

RUN 2 #12 RW90 PLUS 1 #12 TW BOND IN 53mm PVC CONDUIT.

CONDUIT TO LIGHTS 7,8

RUN 2 #12 RW90 PLUS 1 #12 TW BOND IN 53mm PVC CONDUIT.

CONDUIT TO PEDESTAL #10

RUN 6 #6 RW90 FOR TWO 30A 120/240V RECEPTACLES, 2 #6 RW90 FOR 30A 120V RECEPTACLE, 2 #10 RW90 FOR 15A 120V RECEPTACLE, 2 #6 RW90 SPARES, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #1 TO PEDESTAL #11

RUN 3 #1 RW90 FOR ONE 50A 120/240V RECEPTACLE, 2 #3 SPARES, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #2 TO PEDESTAL #11

RUN 6 #3 RW90 FOR TWO 30A 120/240V RECEPTACLES, 2 #3 RW90 FOR 30A 120V RECEPTACLE, 2 #6 RW90 FOR 15A 120V RECEPTACLE, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #1 TO PEDESTAL #12

RUN 3 #1 RW90 FOR ONE 50A 120/240V RECEPTACLE, 2 #3 SPARES, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #2 TO PEDESTAL #12

RUN 6 #3 RW90 FOR TWO 30A 120/240V RECEPTACLES, 2 #3 RW90 FOR 30A 120V RECEPTACLE, 2 #6 RW90 FOR 15A 120V RECEPTACLE, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #1 TO PEDESTAL #13

RUN 3 #1/0 RW90 FOR ONE 50A 120/240V RECEPTACLE, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #2 TO PEDESTAL #13

RUN 6 #2 RW90 FOR TWO 30A 120/240V RECEPTACLES, 2 #2 RW90 FOR 30A 120V RECEPTACLE, 2 #6 RW90 FOR 15A 120V RECEPTACLE, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #1 TO PEDESTAL #14

RUN 3 #1/0 RW90 FOR ONE 50A 120/240V RECEPTACLE, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #2 TO PEDESTAL #14

RUN 6 #2 RW90 FOR TWO 30A 120/240V RECEPTACLES, 2 #2 RW90 FOR 30A 120V RECEPTACLE, 2 #6 RW90 FOR 15A 120V RECEPTACLE, PLUS 1 #6 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #1 TO LIGHTS 11,12

RUN 2 #12 RW90 + 1 #12 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #1 TO LIGHTS 13,14

RUN 2 #12 RW90 + 1 #12 TW BOND IN 53mm PVC CONDUIT.

CONDUIT #1 TO LIGHTS 15,16

RUN 2 #12 RW90 + 1 #12 TW BOND IN 53mm PVC CONDUIT.