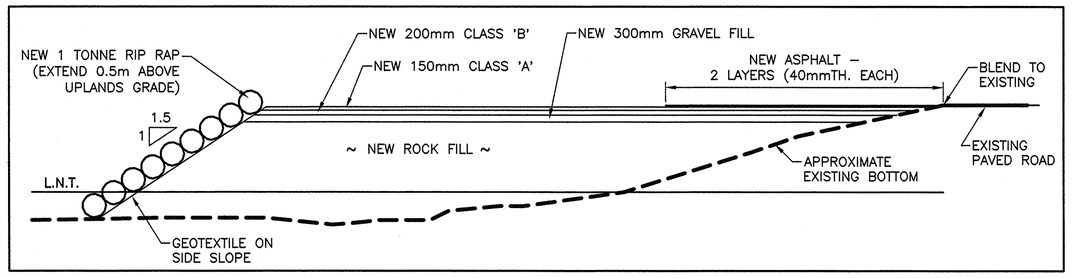


UPLANDS WORK

2 / 3 | 3

SCALE : 1:150

0m 5m 10m 15m

EXCESS CLASS 'B' MATERIAL FROM DREDGE ZONE MAY BE PLACED IN THIS AREA (AT PROJECT COMPLETION, CAP THE EXCESS MATERIAL WITH 300mmTH. CLEAN ROCK WITH MAXIMUM DIAMETER OF 200mm)

LINE OF DFO PROPERTY BOUNDARY

NEW ASPHALT

BLEND TO EXISTING GRADES AND ROAD SURFACES (MAKE SMOOTH TRANSITION BETWEEN NEW AND EXISTING ROAD – COORDINATE ON SITE WITH THE DEPARTMENTAL REPRESENTATIVE) SEE 2 / 3 | 3

APPROXIMATE TOE OF RIP RAP

INFILLED AREA

NEW GRADE FOR UPLANDS (COORDINATE GRADING PLAN WITH THE DEPARTMENTAL REPRESENTATIVE, PROVIDING POSITIVE SITE DRAINAGE)

TOP OF SLOPE – SEE SECTION VIEW FOR UPLANDS AREA ON THIS PAGE)

NEW ELECTRICAL SHED – SEE DETAILS THIS PAGE

200mmTH. SLAB ON GRADE

NEW WHARF

TOE OF DREDGE SLOPE

HARBOUR DREDGING TO –4.50m L.N.T.

2 – 600mm ø CULVERTS TO HOUSE FISHPLANT WATERLINES (SEE DETAIL PAGE) – FOR BIDDING ASSUME TOTAL CULVERT LENGTH IS 80m

AT LOCATION WHERE EXISTING FINGER PIER IS BEING REMOVED, INSTALL 150 X 150mm CLOSE SPACED VERTICAL HWD. FENDERS ALONG EXPOSED FACE OF EXISTING MARGINAL WHARF (ALLOW FOR FENDER LENGTHS TO BE 4m) – ALSO INSTALL WHEELGUARD ON OUTSIDE FACE (COORDINATE WITH THE DEPARTMENTAL REPRESENTATIVE IN THE FIELD). MAKE STRAIGHT FACE TO ALIGN WITH NEW MARGINAL CRIBS.

CHS BM 91F9011 BRASS PLAQUE IN CONCRETE MANHOLE ELEV.=5.329 m

FISH PLANT

CONCRETE WALL

NOTE:

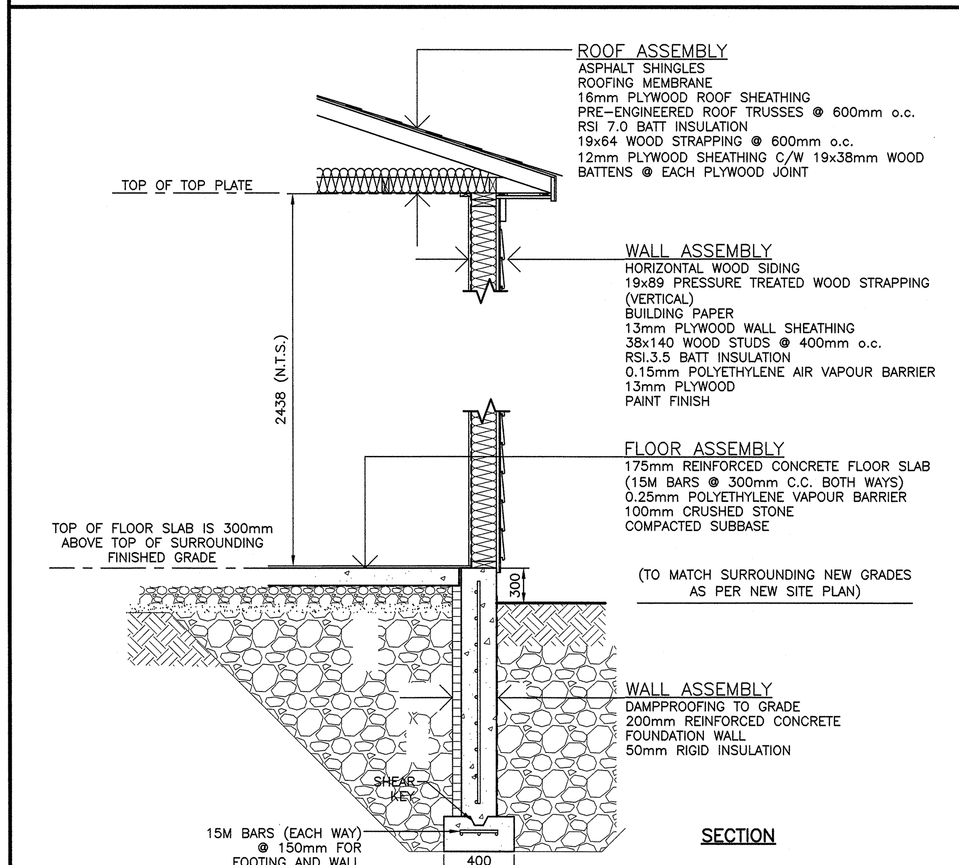
THERE ARE 4 WATER INTAKE LINES FROM THE PLANT THAT NEED TO BE ROUTED THROUGH 2 NEW CULVERTS PLACED IN THE UPLANDS AREA (SEE DETAIL PAGE). CONTRACTOR RESPONSIBLE TO TEMPORARILY REMOVE EXISTING LINES AND ROUTE THROUGH NEW CULVERTS WHEN CULVERT PLACEMENT HAS BEEN COMPLETED.

LEGEND:

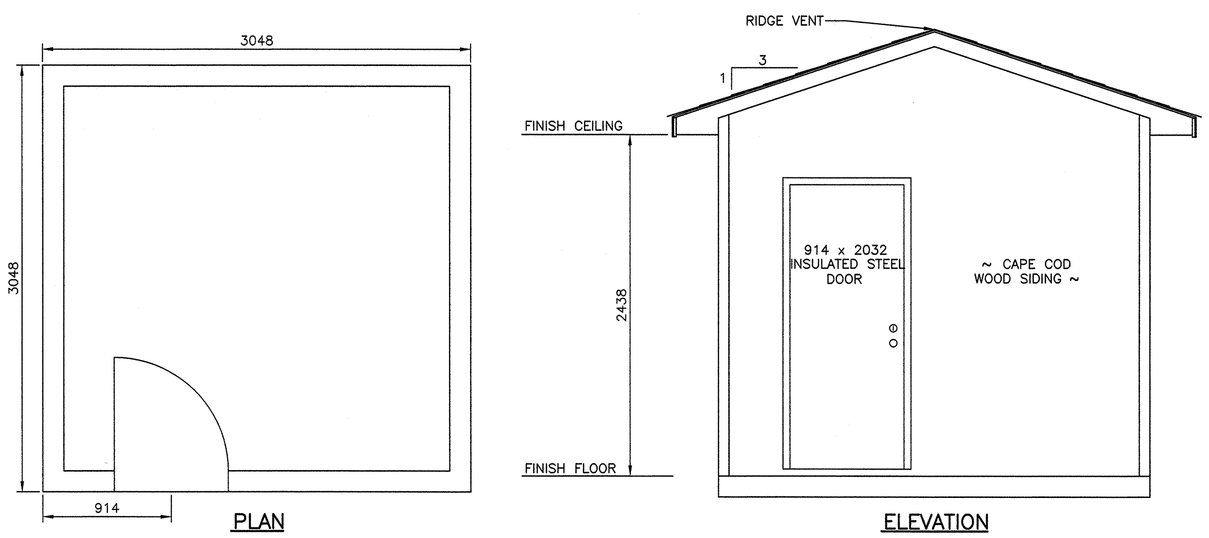
- INDICATES NEW WHARF
- DREDGING TO –4.5m L.N.T. (NOTE THERE WILL BE NO DISTINCTION BETWEEN CLASS 'A' AND CLASS 'B' DREDGING IN THIS CONTRACT
- NEW INFILLED AREA TOPPED WITH GRANULARS
- ASPHALT (2 LAYERS WITH TOTAL THICKNESS OF 80mm)
- DUMPING AREA FOR EXCESS DREDGED MATERIAL (COORDINATE WITH THE DEPARTMENTAL REPRESENTATIVE AS THE INTENT IS TO PLACE THE MATERIAL WITHIN DFO PROPERTY LIMITS)
- SLAB ON GRADE

SCALE: 1:400

0m 10m 20m 30m 40m 50m



SECTION



PLAN

ELEVATION

NEW ELECTRICAL SHED

1 / 3 | 3

SCALE: 1:25

0mm 500mm 1000mm 1500mm 2000mm 2500mm

0 10 20mm 40 60 80 100 120 140 160 180 200mm

Public Works and Government Services Canada | Travaux Publics et Services gouvernementaux Canada

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
This Permit Allows
AFN ENGINEERING INC.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by APEGNL F0292
which is valid for the year 2015.

STAMP

PROFESSIONAL ENGINEER
NEIL C. HUNT
SIGNATURE
6/5/15
DATE
NEWFOUNDLAND & LABRADOR

revisions		date
B	ISSUED FOR TENDER	6/5/15
A	ISSUED FOR 33% REVIEW	14/10/14

project / projet

HARBOUR DEVELOPMENT

JOE BATTS ARM, NL

drawing / dessin

NEW SITE PLAN

designed N.H. / conçu
date JUNE 5, 2015
drawn P.H. / dessiné
date JUNE 5, 2015
approved / approuvé
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC 16 Jan. 2015

project number / no. du projet
R.077427.001

drawing no. / no. du dessin
C3 OF 8

PWGSC B1 (2004)

E–DRM/GDD–E: 521899 Version 1