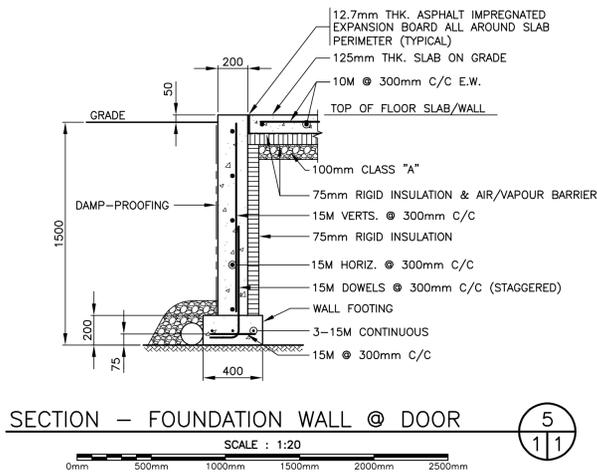


SMALL CRAFT HARBOURS

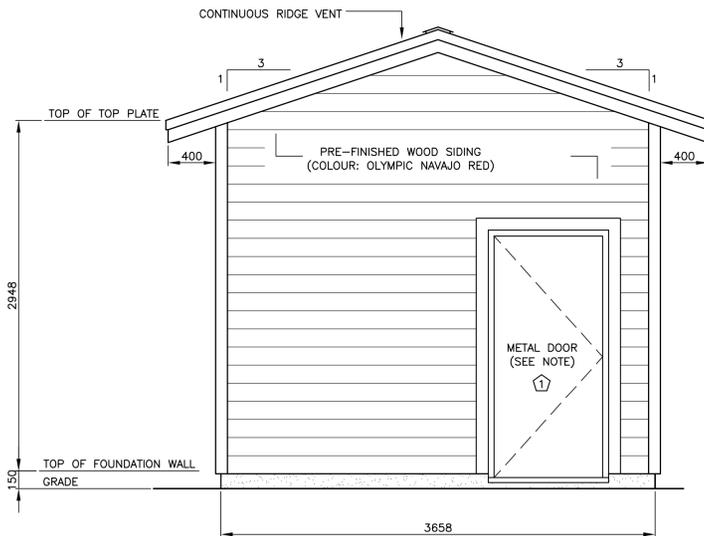


NOTES

1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
3. DO NOT SCALE FROM DRAWINGS.
4. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE PRIOR TO PROCEEDING WITH ANY PORTION OF THIS WORK.

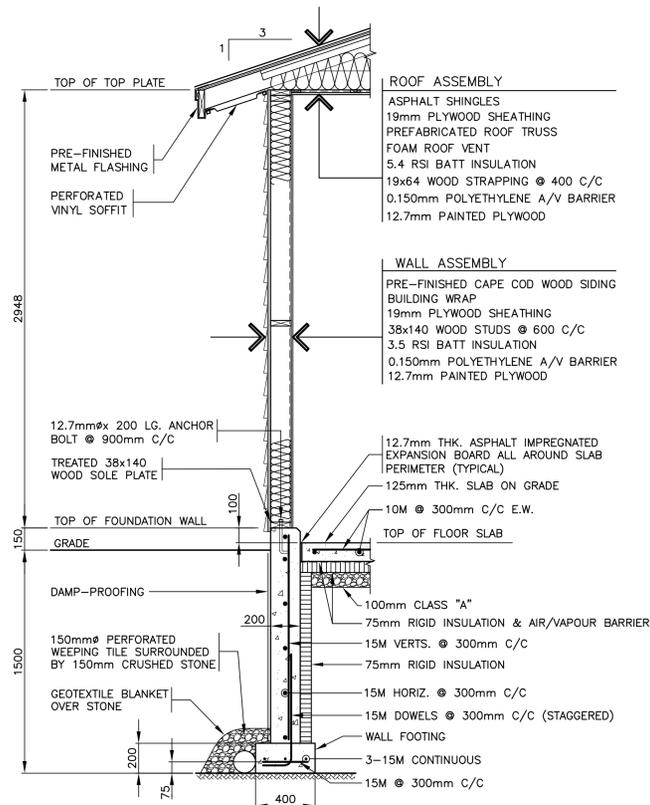


SECTION - FOUNDATION WALL @ DOOR
SCALE : 1:20
11



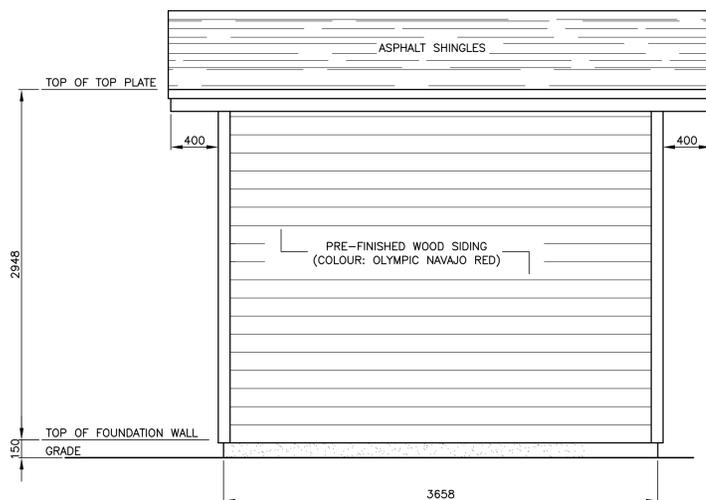
FRONT ELEVATION (BACK SIMILAR WITHOUT DOOR)
SCALE : 1:25
11

NOTE: CONTRACTOR SHALL SUPPLY AND INSTALL AN INSULATED EXTERIOR METAL DOOR COMPLETE WITH ALL REQUIRED HARDWARE AND LOCK SETS SUITABLE FOR A MARINE ENVIRONMENT. SIDING AND TRIM SHALL BE PRE-FINISHED CAPE COD OR APPROVED EQUAL.



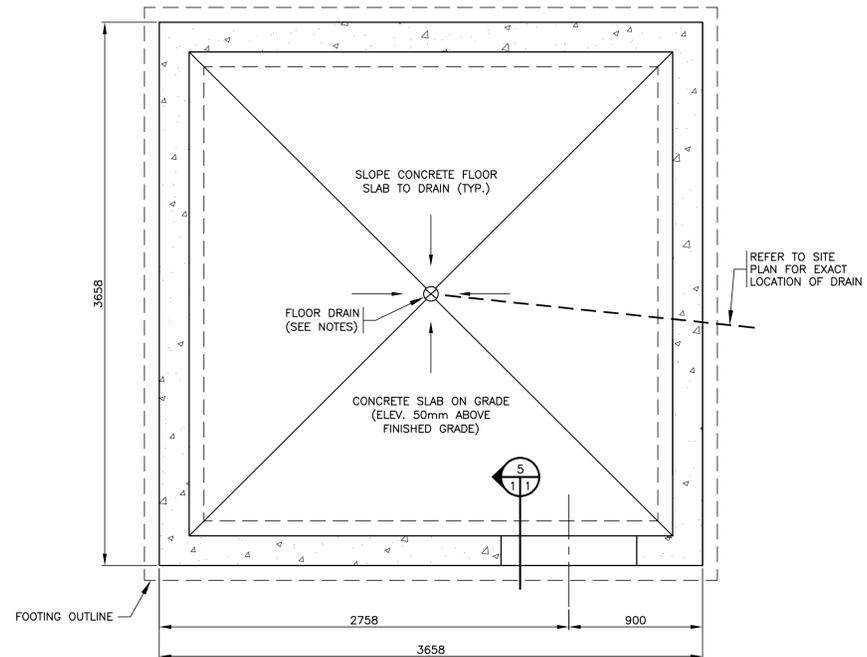
WALL SECTION (TYP)
SCALE : 1:20
11

- NOTES:
1. ADD NEW WEEPING TILE AROUND PERIMETER OF FOOTING, DRAIN TO NEAREST NEW STORM SEWER LINE.
 2. CONTRACTOR SHALL COORDINATE ALL NEW CONDUITS ENTERING THE BUILDING THROUGH FOUNDATION WALL AND ROUTING TO NEW WHARFS WITH ELECTRICAL PRIOR TO POURING FOUNDATION.



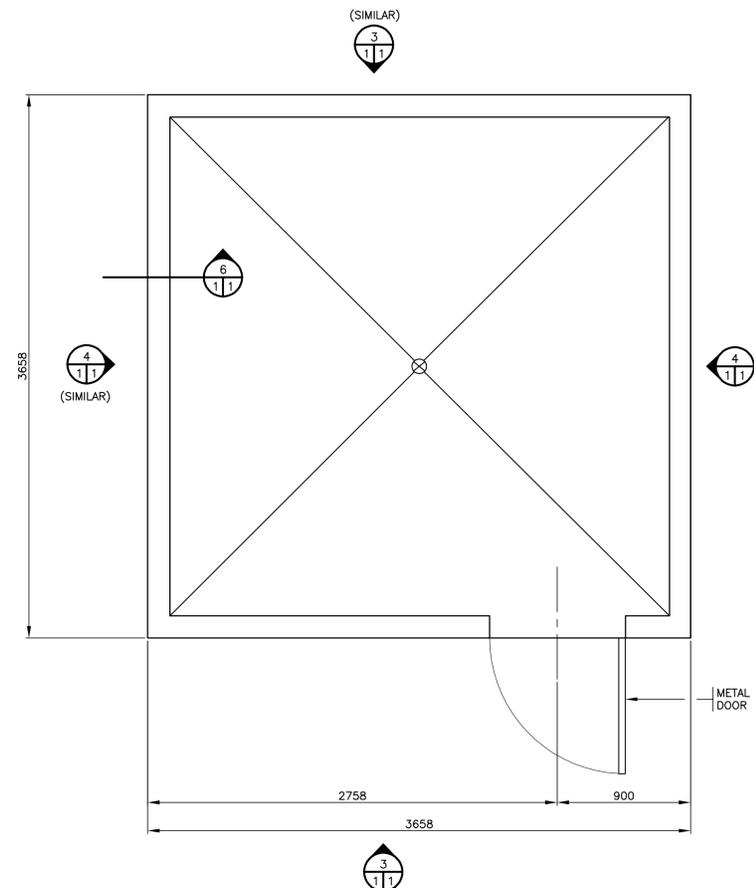
SIDE ELEVATION (TYP)
SCALE : 1:25
11

NOTE: SIDING AND TRIM SHALL BE PRE-FINISHED CAPE COD OR APPROVED EQUAL. TRIM SHALL BE WHITE IN COLOUR.



- NOTES:
1. INSTALL 100mmØ PVC SOLVENT DRAIN PIPE, TO LATEST EDITION OF CAN/CSAB 1800, INSTALL IN ACCORDANCE WITH PLUMBING CODE TO NEAREST STORM SEWER.
 2. SUPPLY AND INSTALL ZURN FLOOR DRAIN WITH CAST IRON (-G) AND A STAINLESS STEEL TOP (-ZS) OR APPROVED EQUAL. EXACT SIZE TO MATCH DRAIN PIPE.

FOUNDATION PLAN
SCALE : 1:20
11



NOTE: CONTRACTOR SHALL COORDINATE AND CONFIRM SIZE OF SHED WITH ELECTRICAL PRIOR TO CONSTRUCTION.

FLOOR PLAN
SCALE : 1:20
11

| DOOR SCHEDULE | | | | | | | | | | | | | | |
|--|-----------|-------|--------|-----------|----------|--------|---------|--------|------------|----------|--------|--------|----------------|---------|
| DOOR NUMBER | DOOR TYPE | WIDTH | HEIGHT | THICKNESS | MATERIAL | FINISH | GLAZING | RATING | FRAME TYPE | MATERIAL | FINISH | RATING | HARDWARE GROUP | REMARKS |
| 1 | D | 914.0 | 2134.0 | 44.0 | IM | PAINT | | | F1 | HM | PAINT | | 1 | |
| ABBREVIATIONS IM - INSULATED METAL HM - HOLLOW METAL | | | | | | | | | | | | | | |
| HARDWARE GROUPINGS | | | | | | | | | | | | | | |
| GROUP 1 SINGLE EXTERIOR DOOR 3 HINGES LOCK SET CLOSER WEATHER STRIP SWEEP THRESHOLD | | | | | | | | | | | | | | |

- NOTES:
1. CONCRETE COMPRESSIVE STRENGTH TO BE MIN. 25MPa AT 28 DAYS.
 2. CONCRETE TO BE CLASS C-1 EXPOSURE.
 3. COVER TO REINFORCING STEEL:
-75mm AT U/S OF FOOTINGS
-50mm AT WALLS.
 4. CONCRETE WORK TO CONFORM TO REQUIREMENTS OF CSA-STANDARD CAN3-A23.1 LATEST EDITION.
 5. REINFORCING STEEL TO BE 400 MPa.
 6. ALL REINFORCING STEEL DETAILING AND PLACING CONFORM TO ACI MANUAL FOR DETAILING OF REINFORCED CONCRETE STRUCTURE U/N.
 7. LAP HORIZONTAL BARS IN ACCORDANCE WITH CAN3-A23.3 LATEST EDITION AND PROVIDE CORNER BARS AND VERTICAL DOWELS TO MATCH HORIZONTAL AND VERTICAL STEEL U/N.
 8. FOOTINGS TO REST ON UNDISTURBED OR ENGINEERED SOIL HAVING AN ALLOWABLE BEARING CAPACITY OF 150 kPa (3000 psf).
 9. ALL WOOD CONSTRUCTION TO CONFORM WITH THE NATIONAL BUILDING CODE OF CANADA LATEST EDITION AND CSA STANDARD CAN3-086 LATEST EDITION.
 10. ALL WOOD MEMBERS IN CONTACT WITH CONCRETE, MASONRY OR STEEL TO BE TREATED TO PREVENT DECAY.
 11. ALL BOLTS AND HARDWARE SHALL BE GALVANIZED.
 12. CONTRACTOR SHALL COORDINATE ALL WALL PENETRATIONS WITH M&E PRIOR TO CONSTRUCTION.
 13. CONTRACTOR SHALL COORDINATE AND CONFIRM ALL CONDUIT SIZES AND LOCATIONS FROM ELECTRICAL SHED THROUGH GROUND AND WHARF DECK SLAB WITH ELECTRICAL.



PROVINCE OF NEWFOUNDLAND AND LABRADOR
PERMIT HOLDER
This Permit Allows
DILLON CONSULTING LIMITED
To Practice Professional Engineering
in Newfoundland and Labrador.
Permit No. as issued by PEGNL D0161
which is valid for the year 2021

| revision | description | date |
|----------|------------------------------|---------------|
| 0 | ISSUED FOR TENDER | DEC. 13 2021 |
| B | ISSUED FOR PRE-TENDER REVIEW | NOV. 26 2021 |
| A | ISSUED FOR FINAL REVIEW | SEPT. 09 2020 |

WHARF RECONSTRUCTION
HARBOUR GRACE, NL

NEW ELECTRICAL SHED PLANS, ELEVATIONS AND SECTIONS

| | | |
|---------------------|-------------|---------------|
| designed | S. PEARCE | concu |
| date | APRIL 2020 | |
| drawn | B. SCAPLEN | dessin |
| date | APRIL 2020 | |
| approved | | approuve |
| approved | | approuve |
| submitter | Paul Curran | Submission |
| DFO Project Manager | | |
| project number | | no. du projet |
| | C2-00201 | |
| drawing no. | | no. du dessin |
| | A1 OF 1 | |