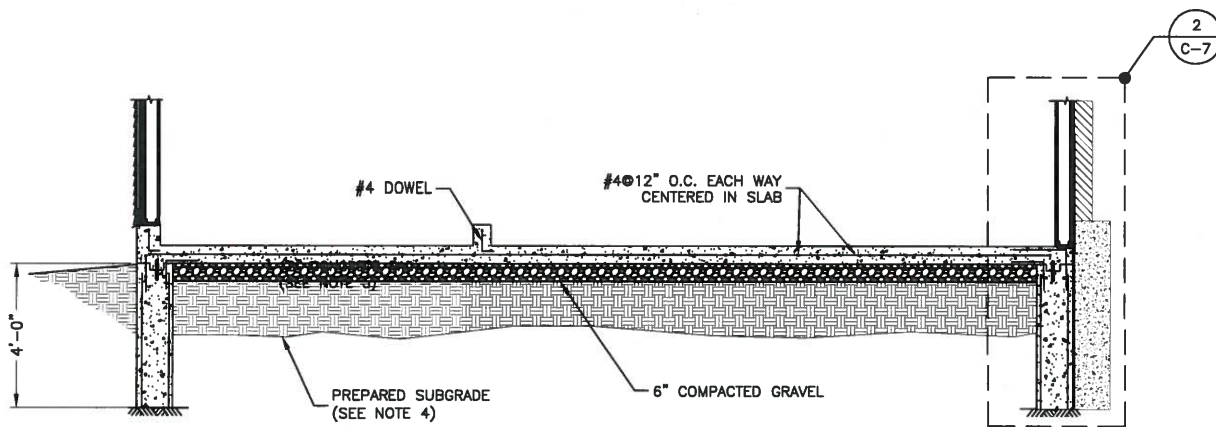


**PLAN**



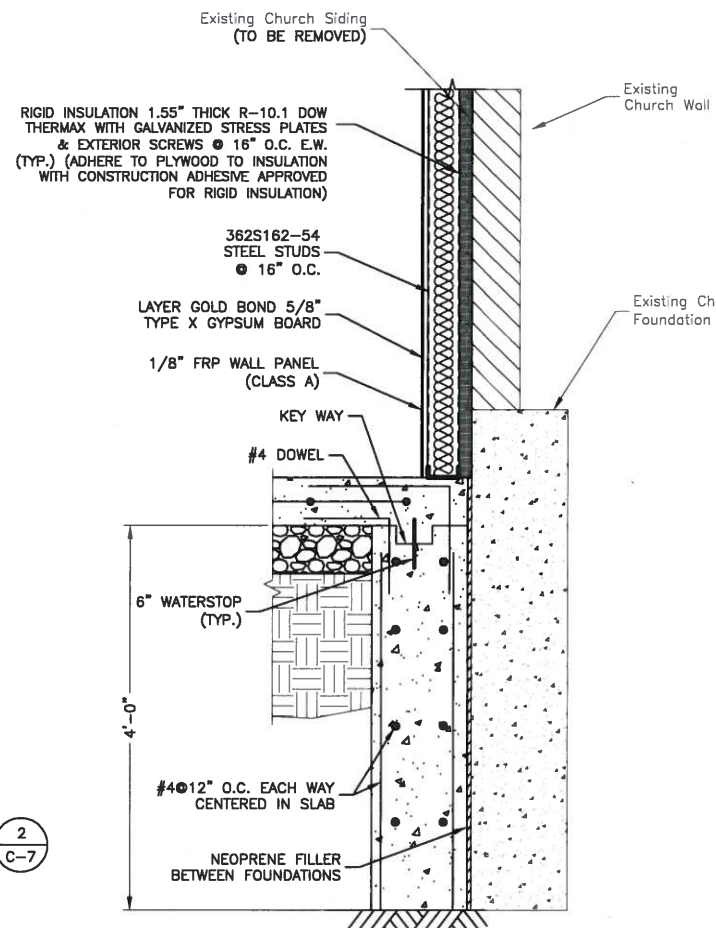
**SECTION**

**NOTES:**

- FOUNDATION TO BE PLACED IN SUITABLE SOIL WITH A MINIMUM ALLOWABLE DESIGN BEARING CAPACITY OF 3000 P.S.F. IF SITE CONDITIONS VARY FROM THOSE STATED ABOVE CONTRACTOR TO NOTIFY THE CONSTRUCTION MANAGER AND THE ENGINEER.
- GRADE SHALL SLOPE AWAY FROM THE CONCRETE PAD TO ALLOW FOR PROPER WATER RUN OFF.
- BEARING STRATA MEDIUM TO DENSE INSET GRANULAR MATERIAL OR COMPACTED GRAVEL FILL. 95% COMPACTION.
- SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL. NO DELETERIOUS MATERIALS OR ORGANICS TO BE USED.
- IF BEDROCK IS ENCOUNTERED AT A SHALLOW DEPTH, SEE DETAIL 5 THIS SHEET.
- COLD WEATHER/HOT WEATHER CONCRETE PLACEMENT SHALL BE IN ACCORDANCE WITH ACI 305 AND 306.
- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.
- REINFORCING BARS SHALL CONFORM TO ASTM-A615 GRADE 60 SPECIFICATIONS AND BE DETAILED IN ACCORDANCE WITH ACI-318.
- REMOVE ALL ORGANIC MATERIAL PRIOR TO PLACEMENT OF STONE. IF FILLING IS REQUIRED, BACKFILL AND COMPACT WITH WELL-DRAINING GRAVEL.
- SEE CONCRETE FOUNDATION & SHELTER NOTES ON SHEET G-1.

**CONCRETE PAD FOUNDATION**

SCALE: 3/16"=1' FOR 11"x17"  
3/8"=1' FOR 22"x34"

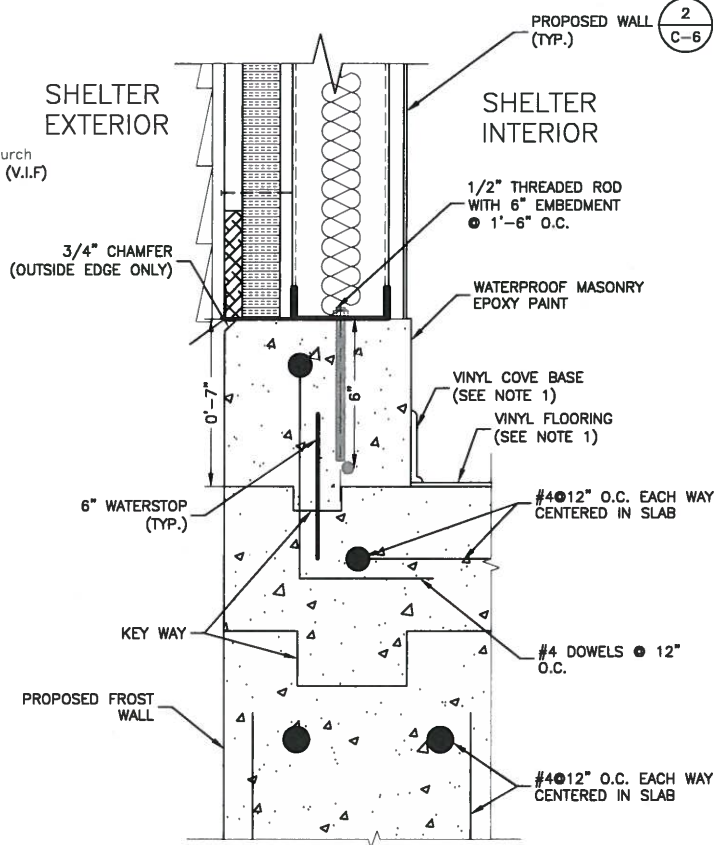


**NOTES:**

- CONTRACTOR TO VERIFY PROPOSED FOUNDATION DOES NOT UNDERMINE OR DISTURB EXISTING FOUNDATION. CONFLICT IS DISCOVERED, CONTRACTOR IS TO NOTIFY DEWBERRY IMMEDIATELY.
- REMOVE EXISTING CHURCH SIDING AT SECTION OF PROPOSED VERIZON WIRELESS EQUIPMENT SHELTER.

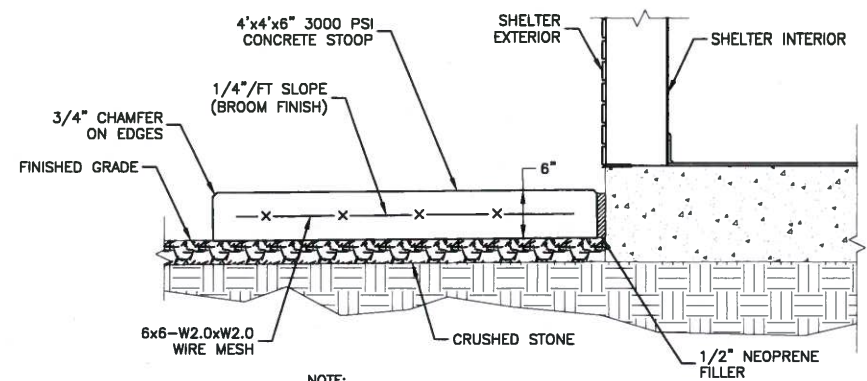
**DETAILED FOUNDATION & WALL SECTION**

SCALE: 1/2"=1' FOR 11"x17"  
1"=1' FOR 22"x34"



**CONCRETE CURB DETAIL - SECTION**

SCALE: 1/2"=1' FOR 11"x17"  
3"=1' FOR 22"x34"



**NOTE:**

- VERIFY DOOR LOCATION WITH SHELTER MANUFACTURER PRIOR TO CONSTRUCTION.

**CONCRETE STOOP SECTION**

SCALE: N.T.S.



VERIZON WIRELESS  
400 FRIBERG PARKWAY  
WESTBOROUGH, MA 01581-3956

**PORTLAND 6 ME**

**CONSTRUCTION DRAWINGS**

2	09/23/14	FOR SUBMITTAL
1	08/25/14	FOR SUBMITTAL
A	08/18/14	FOR COMMENT



Dewberry Engineers Inc.  
280 SUMMER STREET  
10TH FLOOR  
BOSTON, MA 02210  
PHONE: 617.895.3400  
FAX: 617.895.3310



DRAWN BY:	MR
REVIEWED BY:	MFT
CHECKED BY:	BBR
PROJECT NUMBER:	50002925
JOB NUMBER:	50062235
SITE ADDRESS	

25 CHURCH AVE  
PEAKS ISLAND, ME 04108

SHEET TITLE

FOUNDATION DETAILS

SHEET NUMBER

C-7