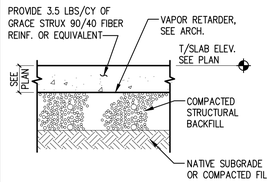
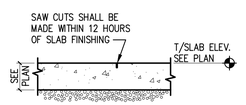
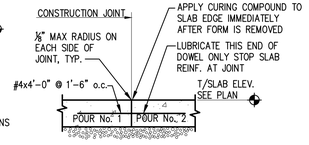


TYPICAL SLAB-ON-GRADE



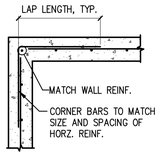
CONTROL JOINT



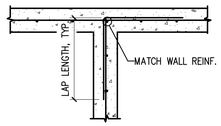
CONSTRUCTION JOINT

TYPICAL SLAB-ON-GRADE DETAILS

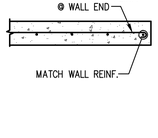
SCALE: NTS



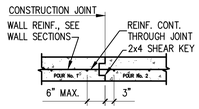
DETAIL @ WALL CORNER
W/ SINGLE ROW OF WALL REINFORCING



DETAIL @ WALL INTERSECTION
W/ SINGLE ROW OF WALL REINFORCING



DETAIL @ WALL END
W/ SINGLE ROW OF WALL REINFORCING

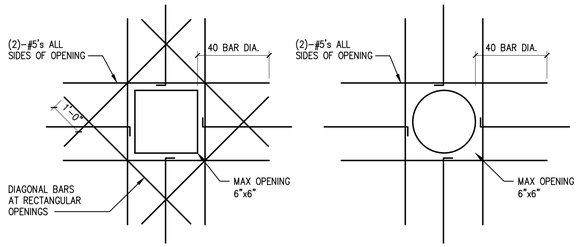


NOTE:
PLACE @ 40'-0"o.c. MAX. OR AS SHOWN ON FDN PLAN. DO NOT LOCATE JOINT WITHIN 3'-0" OF ANY GRID LINE OR BUILDING CORNER.

CONSTRUCTION JOINT DETAIL
W/ SINGLE ROW OF WALL REINFORCING

TYPICAL FOUNDATION WALL DETAILS

SCALE: NTS



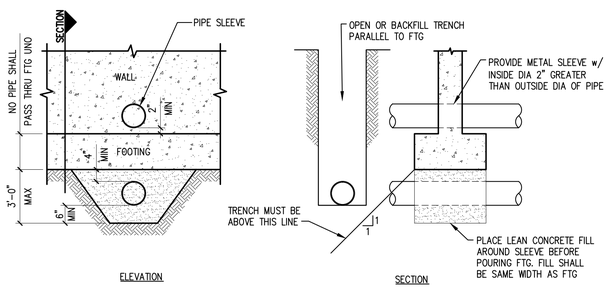
OPTION 1: #5's 2'-6" @ SPACING TO MATCH SPAB REINFORCING. LAP w/SLAB REINFORCING.

OPTION 2: HOOK SLAB REINFORCING @ ENDS TYPICAL AROUND OPENING

NOTE: TYPICAL SLAB REINFORCING NOT SHOWN FOR CLARITY

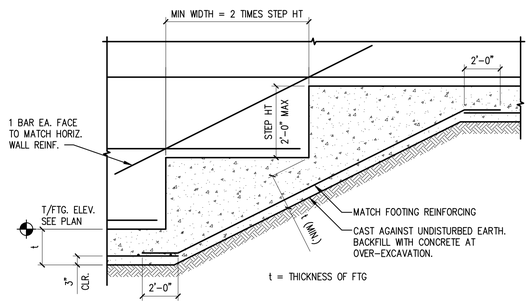
TYPICAL OPENING IN WALL OR SLAB DETAIL

SCALE: NTS



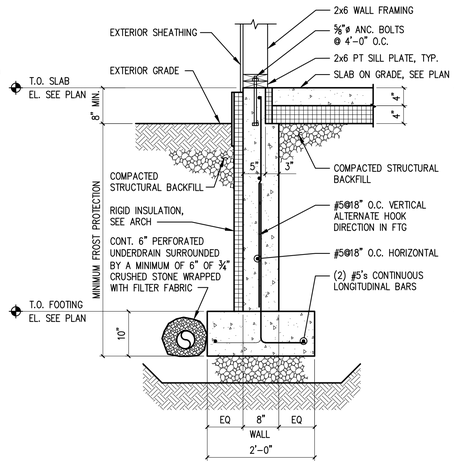
TYPICAL THROUGH WALL PENETRATION DETAIL

SCALE: NTS

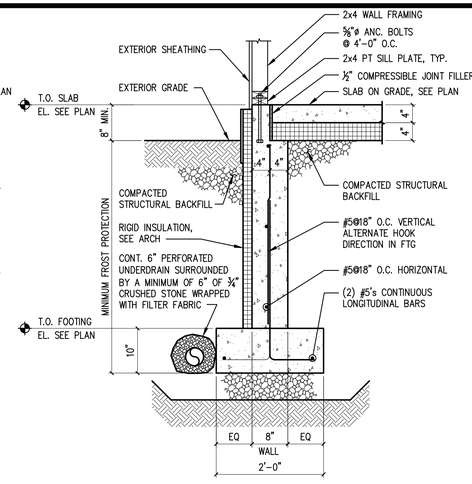


TYPICAL STEPPED FOOTING DETAIL

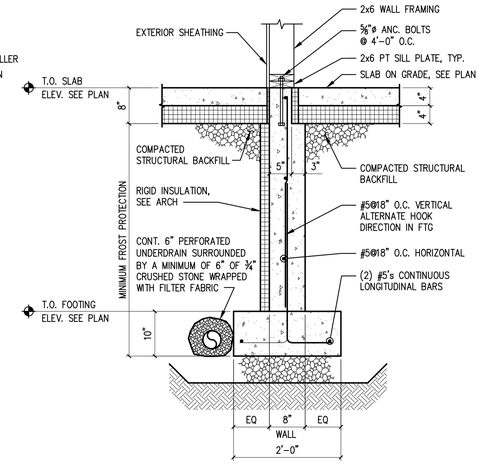
SCALE: NTS



1 SECTION
3/4" = 1'-0"



2 SECTION
3/4" = 1'-0"



3 SECTION
3/4" = 1'-0"

4 SECTION
3/4" = 1'-0"

5 SECTION
3/4" = 1'-0"

6 SECTION
3/4" = 1'-0"

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35 PLEASANT AVE.
PORTLAND, MAINE

PRELIMINARY
NOT FOR CONSTRUCTION

REDMAN RESIDENCE : STUDIO ADDITION

480 CAPISIC STREET
PORTLAND, MAINE

BUILDING ADDITION

No.	DESCRIPTION	DR. BY	CK'D. BY	DATE
	ISSUED			

SHEET TITLE:
CONCRETE SECTIONS AND DETAILS

DESIGNED:	PR
DRAWN:	PR
DATE:	3-24-15
PROJECT NUMBER:	15-048

S2.1

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