

1/2"Ø ANCHOR BOLTS W/
2X2X1/8 STL P WASHER @
4'-0" O.C. MAX AND WITHIN
1'-0" OF ALL SILL PLATE
ENDS AND SPLICES, 7" MIN
EMBED

SEE NOTE #5 BELOW

METAL FLASHING

2x8 PLATE

SILL SEALER

SLOPE

R15 INSULATION
(TYPICAL)

APPROVED
DAMP-PROOFING
(SEE INSPECTION
REQUIREMENTS)

#4 @ 12" O.C. VERT. REBAR OR
#5 @ 16" O.C., LAP 19" OR #6 @
24" O.C., LAP 24" (VERTICAL BARS
TO BE CENTERED)

8" CONCRETE WALL = 8'-0"

#4 @ 12" O.C. HORIZ. REBAR
(LAP 15" AT ENDS)
(TOP AND BOTTOM BARS TO BE
APPROX. 3" FROM TOP AND
BOTTOM.)

1/2" EXPANSION JOINT MATERIAL

24"
8"
TO MATCH SIZE
AND SPACING OF
VERTICAL
REINFORCING.

2-#4'S CONT. IN FOOTINGS
(LAP 15" AT ENDS)

NOTES:

1. OBTAIN INSPECTOR APPROVAL BEFORE PLACING ANY BACKFILL.
2. DESIGN ASSUMPTIONS: RESIDENTIAL, MAXIMUM OF 2 FLOORS AND 32' BUILDING WIDTH. USE COMPACTED NFS GRAVEL BACKFILL WITH 2000 PSF BEARING CAPACITY. (SEE IRC R403 & 404 AS AMENDED). CONCRETE AND GROUT: 2500 PSI MINIMUM.
3. REBAR MINIMUMS: 40 GRADE, 30 BAR DIAMETER LAPS.
4. PROVIDE ADEQUATE WALL BRACING BEFORE PLACING BACKFILL.
5. FULL DEPTH BLOCKING @ 4'-0" O.C. BETWEEN RIM JOIST & NEXT JOIST PARALLEL TO THE FOUNDATION WALL. APPROPRIATELY FASTEN BLOCKING TO SUBFLOOR ABOVE AND PLATE BELOW.
6. WET SETTING OF VERTICAL REINFORCING IS STRICTLY PROHIBITED.

FULL BASEMENT - 8" POURED CONC.

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