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

METAL FLASHING

R21 INSULATION (TYPICAL)

2X6 SILL PL W/ SILL SEALER

#4 VERT @ 24" O.C. @ CENTER OF WALL

R15 INSULATION (TYPICAL)

#4 HORIZ BARS @ 16" O.C. MAX AND WITHIN 3" OF TOP & BOTTOM OF WALL, LAP 15" MIN AT ENDS, PROVIDE CORNER BARS AT ALL BLDG CORNERS & INTERSECTIONS

1/2" EXPANSION JOINT MATERIAL

SLOPE

APPROVED DAMP-PROOFING

42" MIN.

6" CONCRETE WALL

(2) #4 HORIZONTAL BAR CONTINUOUS IN FOOTINGS, LAP 15" MIN AT ENDS

NOTES:

1. VERIFY THAT INSPECTION REQUIREMENTS HAVE BEEN MET BEFORE PLACING ANY CONCRETE.

2. DESIGN ASSUMPTIONS: RESIDENTIAL, MAXIMUM OF 2 FLOORS AND 32' BUILDING WIDTH. USE COMPACTED NF'S GRAVEL BACKFILL WITH 2000 PSF BEARING CAPACITY, (SEE IRC SECTIONS R403 & 404).

3. CONCRETE AND GROUT: 2500 PSI MINIMUM COMPRESSIVE STRENGTH.

4. REBAR MINIMUMS: GRADE 40, 30 BAR DIAMETER LAP SPLICES.

5. PROVIDE ADEQUATE WALL BRACING BEFORE PLACING BACKFILL.

6. ANCHOR BOLT SPACING AT SILL PLATE MAY BE INCREASED TO A MAXIMUM OF 6'-0" O.C. FOR A SINGLE STORY RESIDENCE.

7. WET SETTING OF VERTICAL REINFORCING IS STRICTLY PROHIBITED.