MAXIMUM BACKFILL HEIGHT IS 42"

SLOPE 1/2" PER FOOT FOR 6" MINIMUM

6 MIL POLY. FILM JOINTS LAPPED 6" AND BONDED WITH BUTYL TYPE ADHESIVE

N.F.S. MATERIAL

2x8 TREATED PLATE

1/2"Ø ANCHOR BOLTS W/ 2X2X3/4 STL R WASH @ 4'-0" O.C. MAX AND WITHIN 1'-0" OF ALL SILL PLATE ENDS AND SPLICES, 7" MIN EMBED

1/2" AWW SPACER

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

NOTES:

1. DESIGN ASSUMPTIONS: RESIDENTIAL, MAXIMUM OF 2 FLOORS AND 32' BUILDING WIDTH. USE COMPACTED NPS GRAVEL BACKFILL WITH 2000 PSF BEARING CAPACITY. (SEE IRC R403 & 404 AS AMENDED) CONCRETE AND GROUT: 2500 PSI MINIMUM.

2. INSULATION AND THERMAL PROVISIONS HAVE BEEN OMITTED FOR CLARITY. REFER TO THE FAIRBANKS AMENDMENTS TO THE ICC FOR MINIMUM REQUIREMENTS.

3. FULL DEPTH BLOCKING @ 4'-0" O.C. BETWEEN RIM JOIST AND NEXT JOIST PARALLEL TO THE FOUNDATION WALL. FASTEN BLOCKING TO SUBFLOOR ABOVE AND PLATE BELOW.

4. OBTAIN INSPECTOR APPROVAL BEFORE COVERING: SHEATHING, DAMPROOFING AND POLY FILM.

5. PROVIDE ADEQUATE WALL BRACING BEFORE PLACING BACKFILL.

6. ALL FASTENERS INTO REQUIRED AWW MUST BE HOT DIPPED GALVANIZED OR STAINLESS STEEL.