



1 CORNER DETAILS

SCALE: 1" = 1'-0"

EF BLOCK NOTES

1. EF BLOCK MUST BE GROUTED SOLID W/ MIN. 2500 PSI CONCRETE.
2. PLACING OF CONCRETE INTO THE CORES MUST BE ACCOMPLISHED IN ACCORDANCE WITH SECTION 1905 OF THE U.B.C.
3. REINFORCING $f_y = 40,000$ P.S.I. A-615 GRADE 40.
4. THE CONCRETE GROUT MUST HAVE A COMPRESSIVE STRENGTH OF 2500 P.S.I. AT 28 DAYS. WITH A SLUMP OF 7" CLEAN-OUTS ARE NOT REQUIRED, VIBRATION IS NOT REQUIRED. GROUT 10' LIFT (2- 5' LIFTS SAME DAY.)
5. INSTALLATION: EF BLOCK MAY BE ERECTED IN A VERTICAL OR HORIZONTAL POSITION WITH VERTICAL AND HORIZONTAL CAVITIES ALIGNED, AND REINFORCEMENT INSTALLED AS REQUIRED BY STRUCTURAL DESIGN.
6. THE WALLS MUST BE ADEQUATELY BRACED TO RESIST LATERAL FORCES DURING THE POURING OF THE CONCRETE.
7. ALL CELLS ARE TO BE GROUTED SOLID.
8. VERTICAL AND HORIZONTAL SPACING OF REINFORCEMENT SHALL BE 48" O.C. MAX. SEE ENGINEERING OR 2006 INTERNATIONAL RESIDENTIAL CODE FOR SIZE OF REINFORCEMENT.