

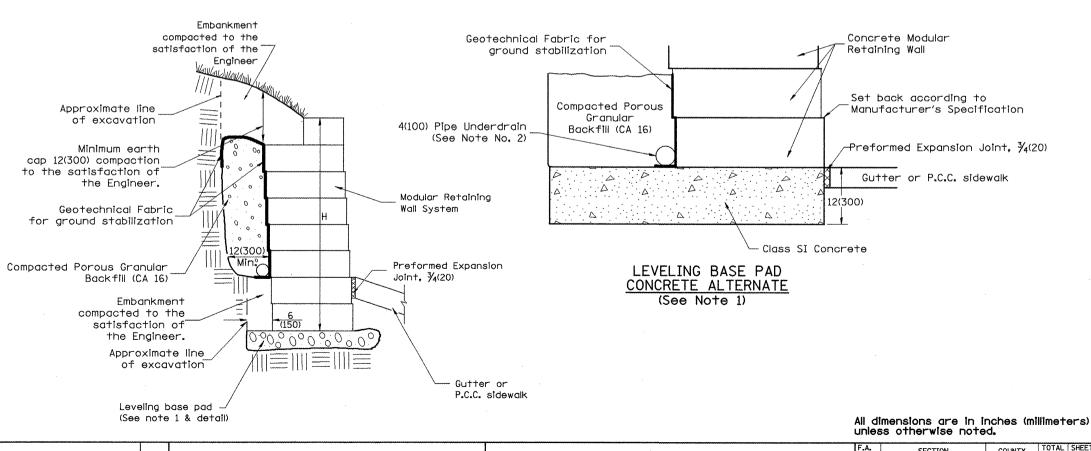
INSTALLATION OF COURSES IN RUNNING BOND

4(100) Pipe Underdrain Concrete Modular (See Note No. 2) Retaining Wall Geotechnical Fabric Compacted Porous -for ground Preformed Expansion Joint, 3/4(20) Granular stabilization Backfill (CA 16) Gutter or P.C.C. sidewalk Set back according to Manufacturer's Specification Embankment (150) (150) 0 0 4(100) 0,0.00 00.000 Compacted Granular Fill (CA 6 or 10) 1(25) Concrete slab or 4(100) Non-reinforced Concrete Pad (Required with Granluar Fill only)

LEVELING BASE PAD DETAIL

NOTES:

- 1. At the Contractor's option the portion of the stone wall below top of sidewalk elevation may be constructed with class SI concrete. The width shall match the width of the modular block plus the 12(300) maximum trench.
- 2. 4(100) Pipe Underdrains shall outlet into inlets or storm sewer.
- 3. Pipe drains and pipe underdrains shall meet the requirements of the applicable portions of section 601 of the Standard Specifications.
- 4. Preformed expansion joint filler shall be placed between the gutter or sidewalk and the wall.
- 5. The geotechnical fabric shall meet the requirements of the applicable portions of Sections 210 and 1080 of the Standard Specifications.



01-01-97 RENUM. L-5.05, NEW REVISION BOX, REVISED T.P. STATE OF ILLINOIS MODULAR RETAINING WALL SYSTEM DETAIL TITLE BOX MCDONOUGH 43 41 (118B)BR-1 M.A. **DEPARTMENT OF TRANSPORTATION** 10-16-06 REVISED TO 2007 SPEC. CONTRACT NO. NOT TO SCALE CADD STD. 660101-D4 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT