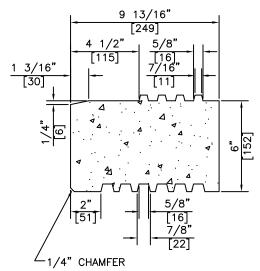
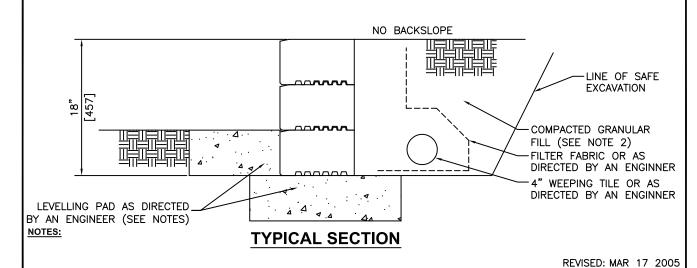
RECOMMENDED INSTALLATION

- 1. LEVELLING PAD TO BE FORMED USING 3/4" (19) CRUSH COMPACTED TO 100% STANDARD PROCTOR DENSITY. PAD TO BE 20" (510) WIDE. DEPTH TO BE DETERMINED BY PROJECT ENGINEER.
- 2. BACKFILL MATERIAL TO BE COMPACTED TO 95% STANDARD PROCTOR DENSITY. ALL BACKFILL SHALL BE FREE DRAINING, NON-FROST SUSCEPTIBLE GRANULAR MATERIAL WITH NO MORE THAN 5% PASSING THE #200 SIEVE.
- 3. ANY VARIATION FROM RECOMMENDED INSTALLATION REQUIRES REVIEW BY A PROFESSIONAL ENGINEER. SOIL CONDITIONS REQUIRE REVIEW BY A GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION.
- LEVELLING PAD TO BE CONSTRUCTED IF NOT ON UNDISTURBED GROUND, WITH A MINIMUM BEARING CAPACITY OF 3000 P.S.F.
- 5. PRECAST BLOCKS ARE 8" WIDE \times 6" HIGH \times 10" DEEP (203 \times 152 \times 254). WEIGHT = 39 POUNDS EACH.
- 6. GEOGRID MUST BE USED WHEN WALL HEIGHT EXCEEDS 18" (450). WALLS MAY THEN BE DESIGNED TO 10ft (3M) PLUS IN HEIGHT.



TYPICAL BLOCK SECTION



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DATE: MAR 17 05

SCALE: NTS

1' 6" GEOFORCE RETAINING WALL SYSTEM ITEM NO.

1540