

NAME/COMPANY:

PHONE:

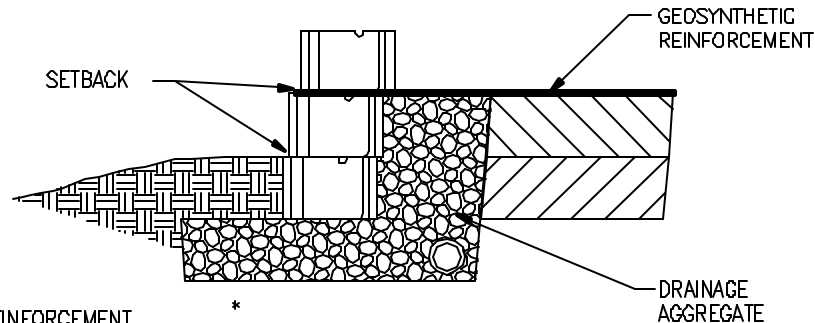
JOB NAME:

JOB #:

DATE:



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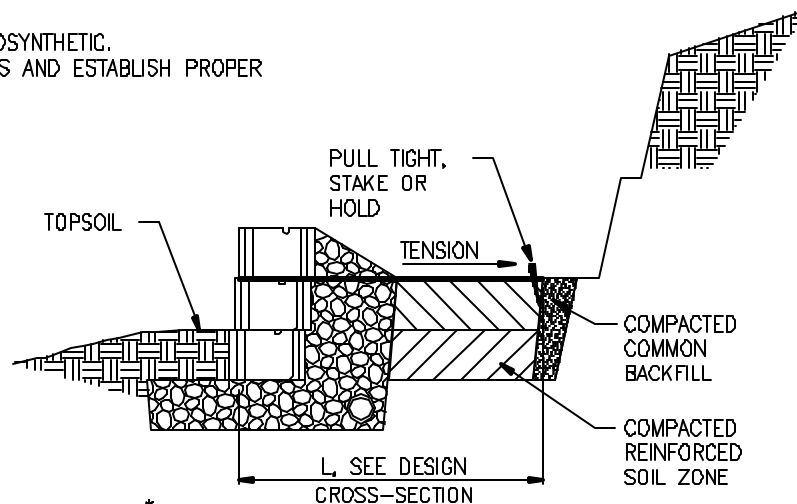


A. PLACEMENT OF GEOSYNTHETIC REINFORCEMENT

1. ENSURE WALL FACE DRAINAGE AGGREGATE IS LEVEL WITH, OR SLIGHTLY ABOVE THE TOP OF SWS UNIT.
2. CLEAN DEBRIS OFF TOP OF UNIT.
3. CUT GEOSYNTHETIC REINFORCEMENT TO DESIGN LENGTH "L" AS SHOWN ON PLANS AND INSTALL WITH STRENGTH DIRECTION PERPENDICULAR TO WALL FACE.
4. PLACE INTERLOCKING CLIPS.
5. PLACE SWS UNIT ON TOP OF GEOSYNTHETIC.
6. MOVE SWS UNIT TO ENGAGE CLIPS AND ESTABLISH PROPER SETBACK.

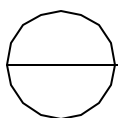
* NOTES:

1. SEQUENCE OF BACKFILLING STEPS MAY VARY AND ARE DEPENDENT ON TYPE OF GEOSYNTHETIC REINFORCEMENT USED.
2. ALIGNMENT OF STRAIGHT WALLS SHOULD BE CHECKED EVERY OTHER COURSE.



B. BACKFILLING OVER GEOSYNTHETIC REINFORCEMENT *

1. PULL GEOSYNTHETIC REINFORCEMENT TAUT, USING UNIFORM TENSION, HOLD OR STAKE TO MAINTAIN TENSION THROUGHOUT FILL PLACEMENT PROCESS.
2. PLACE DRAINAGE AGGREGATE FOR WALL FACE DRAIN IN AND BETWEEN SWS UNITS.
3. PLACE INFILL SOIL.
4. COMPACT INFILL SOIL.
5. COMPACT DRAINAGE AGGREGATE.
6. PLACE REMAINDER OF AGGREGATE DRAIN.



CONSTRUCTION SEQUENCE – STEP 4

GEOSYNTHETIC REINFORCEMENT INSTALLATION

SEE DETAILS 099-011 TO 099-015