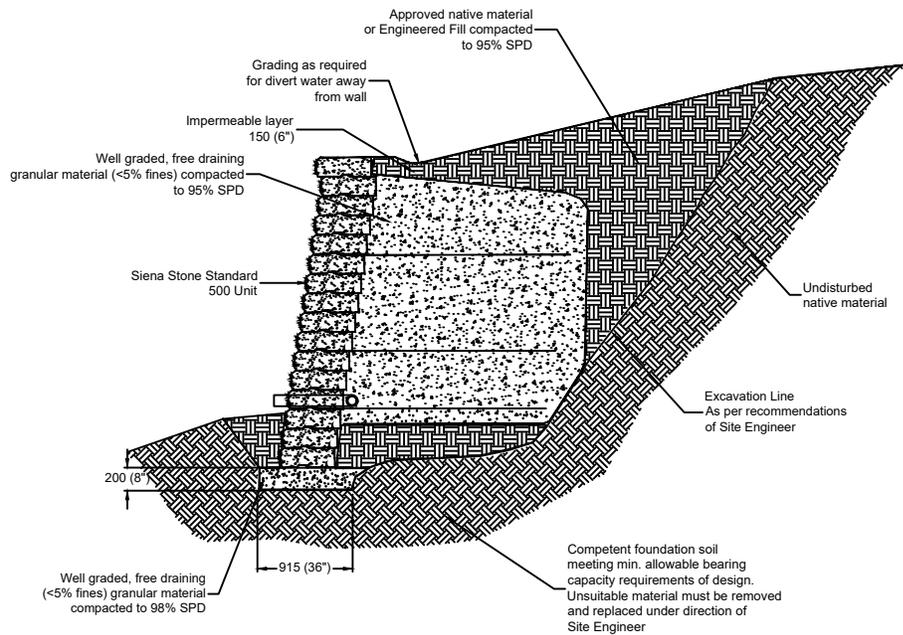


GENERAL SUMMARY OF GEOGRID REINFORCED CONSTRUCTION SEQUENCE (4 OF 4)



STEP 4.

1. Continue placing units, geogrid reinforcement, and granular material as required by design.
2. As wall is constructed, pull filter fabric away from excavated slope and wrap granular "reinforced" zone as shown.
3. Behind "reinforced" zone, compact approved native material or Engineered Fill to 95 % SPD. (this area may be filled with granular material as well, but it is not necessary as long as the parameters are accounted for in the design.)
4. Place Siena Stone coping unit at the required elevation.
5. Wrap filter fabric on top of "reinforced" zone and extend up the back face of the coping unit to prevent migration of fines into granular.
6. Grade soil above wall immediately after construction to prevent any ponding of water or drawdown into free draining granular.
7. Impermeable material must be used for area immediately behind wall to prevent the filtration of water behind the wall.

STEP 4 OF 4



Engineering design by RisiStone Inc.

