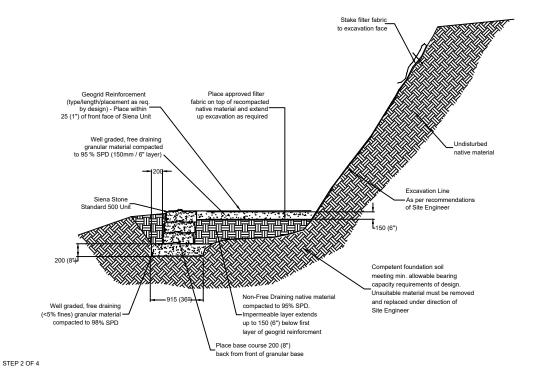
SIENA STONE®

GENERAL SUMMARY OF GEOGRID REINFORCED CONSTRUCTION SEQUENCE (2 OF 4)



- STEP 2.

 1. Construct base with well graded, free draining granular material compacted to 98% SPD.

 Base dimensions as shown.

 2. Place base course of Siena Stone Standard 500 Units 200 (8") back
- from foundation edge. Level units side to side, front to rear, and with
- side to side, front to rear, and with adjacent units.

 3. Place subsequent courses up to the elevation of the first layer of geogrid reinforcement.

 4. Compact native material in front and behind placed Siena Stone units. Behind units, bring native material up to 150 (6")
- unils, bring native material up to 150 (6*)
 from top of first geogrid elevation.

 5. Lay approved filter fabric on top of
 compacted native material and extend up
 excavation face as shown.

 6. Compact well graded, free draining granular
 material to 95% up to elevation of first geogrid
 reinforcement (150 6* layer).

 7. Place geogrid reinforcement on top of Siena
 Stone unit (length/placement/type as req. by
 design) to within 25 (1*) of face of block.

 8. Extend geogrid reinforcement back over granular
 layer and pull taught (stake if necessary to maintain
 tension during backfilling).

RisiStone

Engineering design by RisiStone Inc.

