Vertica® Straight Face Retaining Wall System

Typical Excavation Oversizing

Wos = (2 * De) + L + 6"

De = DEPTH OF EXCAVATION
L = LENGTH OF GEOSYNTHETIC REINFORCEMENT

Wos = WIDTH OF OVERSIZING

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

4" DIA. DRAINPIPE (ELEVATION VARIES)

12" OF FREE-DRAINING AGGREGATE

REINFORCEMENT LENGTH (L)

BATTER MAY VARY BY MANUFACTURER

FINISHED GRADE

VERTICA® BLOCK

Scale: 3/8" = 1'-0"

Drawn by: JB

Date: 1/19/2016

Drawing number: VTST08