Vertica® Beveled Face Retaining Wall System

Typical Excavation Oversizing

VERTICA® BLOCK

BATTER MAY VARY BY MANUFACTURER

FINISHED GRADE

REINFORCEMENT LENGTH (L)

12" OF FREE-DRAINING AGGREGATE

GEOSYNTHETIC REINFORCEMENT

4" DIA. DRAINPIPE (ELEVATION VARIES)

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

Wos = WIDTH OF OVERSIZING
De = DEPTH OF EXCAVATION
L = LENGTH OF GEOSYNTHETIC REINFORCEMENT

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

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