12 INCHES OF FREE-DRAINING AGGREGATE

DIAMOND® 9D BLOCK

FILTER FABRIC

FINISHED GRADE

12 INCHES OF FREE-DRAINING AGGREGATE

REINFORCEMENT LENGTH

GEOSYNTHETIC REINFORCEMENT

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"

REINFORCEMENT LENGTH

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

This drawing is for illustrative purposes only and should not be used for construction without the signature of a registered professional engineer.

Diamond® 9D Virtual Joint Retaining Wall System

Typical Excavation Oversizing Cross Section

Anchored Wall Engineering, LLC
www.anchorwall.com

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