Diamond® 9D Virtual Joint Retaining Wall System

Typical Groundwater Intrusion Cross Section

12 INCHES OF FREE-DRAINING AGGREGATE

GEOSYNTHETIC REINFORCEMENT

CAP BLOCK

DIAMOND® 9D BLOCK

FILTER FABRIC

FINISHED GRADE

BLANKET DRAIN
6" MINIMUM

4" DIA. DRAINPIPE
(ELEVATION VARIES)

CHIMNEY DRAIN (EXTEND TO 0.7H OR MAXIMUM ELEV. OF GROUNDWATER RISE)

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

Drawn by: SB

Date: ----

Drawing number: D3VJ18