Diamond Pro® Beveled Face Retaining Wall System

Typical Groundwater Intrusion Cross Section

CAP BLOCK
GRADE SURFACE TO PREVENT PONDING
DIAMOND PRO® BLOCK
12" (MIN) OF FREE-DRAINING AGGREGATE
FINISHED GRADE
GEOSYNTHETIC REINFORCEMENT LENGTH
FILTER FABRIC
BLANKET DRAIN 6" MINIMUM
4" Ø DRAIN TILE (EL. VARIES)
CHIMNEY DRAIN
(EXTEND TOP 0.7H OR MAXIMUM ELEV. OF GROUNDWATER RISE)

Scale: 3/8" = 1'-0"
Date: 1/19/2016
Drawing number: DPBV18