Diamond Pro® PS Stone Cut Retaining Wall System

Typical Details for Large Utilities Through Wall

CONCRETE COLLAR AROUND PIPE

SCOUR PROTECTION AS REQUIRED. USE RIPRAPP OR PRECAST SLAB IN OUTLET AREA (DESIGNED BY OTHERS)

PLACE BOND BREAK AROUND WALL OPENING

FACE VIEW

CAP BLOCK

DIAMOND PRO® PS STONE CUT BLOCK

MIN 1.7°
MAX 7.1°

12” (MIN) OF FREE-DRAINING AGGREGATE

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

4” Ø DRAIN TILE (EL. VARIES)

6” MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

SECTION VIEW

6” 2’-0”