CONCRETE COLLAR AROUND PIPE

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

PLACE BOND BREAK AROUND WALL OPENING

FACE VIEW

CAP BLOCK

DIAMOND PRO® PS BLOCK

MIN 1.7°
MAX 7.1°

12" (MIN) OF FREE-DRAINING AGGREGATE

SCOUR PROTECTION

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

4" Ø DRAIN TILE (EL. VARIES)

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

SECTION VIEW

Diamond Pro® PS Straight Face Retaining Wall System

Typical Details for Large Utilities Through Wall

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

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

Drawn by: SB

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