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

PLACE BOND BREAK AROUND WALL OPENING

FACE VIEW

SCOUR PROTECTION

12" (MIN) OF FREE-DRAINING AGGREGATE

WRAP PIPE IN FILTER FABRIC TO REDUCE FINES WASHING OUT THE WALL FACE

4"Ø MIN DRAIN TILE (ELEVATION VARIES)

6" MINIMUM COMPACTED GRANULAR BASE LEVELING PAD

SECTION VIEW

DIAMOND STONE CUT® BLOCK

CONCRETE COLLAR AROUND PIPE (DESIGNED BY OTHERS)

2'-0"

6"

10.6°

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

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

Diamond Stone Cut® Formal Face Retaining Wall System

Typical Details for Large Utilities Through Wall

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

Drawn by: SB

Date: 1/20/2016

Drawing number: D1CR24