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

PLACE BOND BREAK AROUND WALL OPENING

CONCRETE COLLAR AROUND PIPE (DESIGNED BY OTHERS)

SCOUR PROTECTION

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

6" MINIMUM COMPACTED GRANULAR BASE LEVELING PAD

6" (MIN) OF FREE-DRAINING AGGREGATE

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

CAP BLOCK

DIAMOND® BLOCK

SECTION VIEW

FACE VIEW

Diamond® Bevelled Face Retaining Wall System

Typical Details for Large Utilities Through Wall

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

Drawn by: SB

Date: ----

Drawing number: D1BV24

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

Anchor Wall Engineering, LLC

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