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

CAP BLOCK

DIAMOND® 9D BLOCK

12 INCHES OF FREE-DRAINING AGGREGATE

10.6°

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

FILTER FABRIC

4" DIA. DRAINPIPE (ELEVATION VARIES)

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

SCOUR PROTECTION

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

Typical Details for Large Utilities Through Wall

Diamond® 9D Multipiece Retaining Wall System

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

Drawn by: SB

Date: ----

Drawing number: D3MP24

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