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

PLACE BOND BREAK AROUND WALL OPENING

SCOUR PROTECTION

CONCRETE COLLAR AROUND PIPE

AROUND PIPE

CONCRETE COLLAR AROUND PIPE
(DESIGNED BY OTHERS)

12" (MIN) OF FREE-DRAINING AGGREGATE

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

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

6"

2'-0"

HIGHLAND STONE® BLOCK

SECTION VIEW

FACE VIEW

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

Highland Stone® Retaining Wall System

Typical Details for Large Utilities Through Wall

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

Drawn by: SB

Date: ----

Drawing number: HIRE24