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 (DESIGNED BY OTHERS)

12" (MIN) OF FREE-DRAINING AGGREGATE

10.6°

SCOUR PROTECTION

DIAMOND® BLOCK

CONCRETE COLLAR AROUND PIPE

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

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

6" FACE VIEW

SECTION VIEW

6'-0"

2'-0"

6"