Vertica Pro® Beveled Face Retaining Wall System

Typical Details For Large Utilities Through Wall

CONCRETE COLLAR AROUND PIPE

FACE VIEW

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

PLACE BOND BREAK AROUND WALL OPENING

SECTION VIEW

CAP BLOCK VERTICA PRO® BLOCK

BATTER MAY VARY BY MANUFACTURER

12" OF FREE-DRAINING AGGREGATE

SLOPE MAY VARY

GEO SYNTHETIC REINFORCEMENT AROUND PIPE OPENING

4" DIA. DRAIN TILE (EL. VARIES)

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

Scale: 3/8" = 1'-0"  
Drawn by: LM  
Date: 1/20/2016  
Drawing number: VPBV24