Vertica® Straight Face Retaining Wall System

Typical Details For Large Utilities Through Wall

CONCRETE COLLAR AROUND PIPE

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

PLACE BOND BREAK AROUND WALL OPENING

CAP BLOCK

VERTICA® BLOCK

BATTER MAY VARY BY MANUFACTURER

SLOPE MAY VARY

12" OF FREE-DRAINING AGGREGATE

GEOSYNTHETIC REINFORCEMENT AROUND PIPE OPENING

4" DIA. DRAINPIPE (ELEVATION VARIES)

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

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

Drawn by: JB

Date: ----

Drawing number: VTST24