CONCRETE COLLAR AROUND PIPE

SCOUR PROTECTION AS REQUIRED. USE RIPRAP 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

Vertica Stone Cut® Virtual Joint Retaining Wall System

Typical Details For Large Utilities Through Wall

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

Drawn by: JB

Date: 1/19/2016

Drawing number: VTVJ24

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