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

**FACE VIEW**

- Hand cut block units to within 1/2" of pipe
- Scour protection as required. Use riprap or precast slab in outlet area (designed by others)

**SECTION VIEW**

- CAP BLOCK
- Diamond Pro® PS block
- Min 1.7°
- Max 7.1°
- Geosynthetic reinforcement
- 12" (min) of free-draining aggregate
- Scour protection
- Wrap pipe in filter fabric to reduce fines washing out the face
- 4" Ø drain tile (el. varies)
- 6" minimum compacted granular-base leveling pad

**Diamond Pro® PS Victorian™ Retaining Wall System**

Typical Details for Small Utilities Through Wall

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

Drawn by: SB

Date: 7/7/2016

Drawing number: DPPSVT23