Diamond® 9D Virtual Joint Retaining Wall System

Typical Details for Small Utilities Through Wall

- Hand cut units to within 1/2" of pipe
- Scour protection as required
- Use riprap or precast slab in outlet area (designed by others)
- 6" minimum compacted granular-base leveling pad
- Wrap pipe in filter fabric to reduce fines washing out the face
- Cap block
- Geosynthetic reinforcement
- 12 inches of free-draining aggregate
- Filter fabric
- 4" dia. drainpipe (elevation varies)

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