ANY DISTURBANCE OF THE SOILS OUTSIDE THE 1:1 EXCAVATION AREA MUST ALSO BE FILLED WITH SELECT FILL.

THIS AREA MUST BE BACKFILLED WITH SELECT FILL, COMPACTED TO 100 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY.

REINFORCEMENT LENGTH = L

GEOSYNTHETIC REINFORCEMENT

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

W_{gr} = WIDTH OF GRANULAR FILL
D_p = DEPTH OF PIPE
L = LENGTH OF GEOSYNTHETIC REINFORCEMENT

W_{gr} = (2 \times D_p) + L + 6"

THIS AREA MUST BE BACKFILLED WITH SELECT FILL, COMPACTED TO 100 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY.

Diamond Pro Stone Cut® Retaining Wall System
Typical Details for Utilities Below Wall

Scale: 3/8" = 1'-0"
Date: 1/19/2016
Drawing number: DPCR22