GEOSYNTHETIC REINFORCEMENT (L)

\[ W_{gf} = \text{WIDTH OF GRANULAR FILL} \]
\[ D_p = \text{DEPTH OF PIPE} \]
\[ L = \text{LENGTH OF GEOSYNTHETIC REINFORCEMENT} \]
\[ W_{gf} = 2 \times D_p + L + 6" \]

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.

This area must be backfilled with select fill, compacted to 100 percent of the standard proctor maximum dry density.

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

6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD

Utilities (designed by others)

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

Diamond Pro® PS 21D Straight Face Retaining Wall System

Typical Details for Utilities Below Wall

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

Drawn by: SB

Date: 3/22/2019

Drawing number: DPPS21ST22