D_p = DEPTH OF PIPE
L = LENGTH OF GEOSYNTHETIC REINFORCEMENT

W_p = WIDTH OF GRANULAR FILL

W_p = (2 * D_p) + L + 6"

THIS AREA MUST BE COMPACTED TO 100 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY.

ANY DISTURBANCE OF THE SOILS OUTSIDE THE 1:1 EXCAVATION AREA MUST ALSO BE COMPACTED TO 100 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY.

This area must be compacted to 100 percent of the standard proctor maximum dry density.

Utilities (designed by others)

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This area must be compacted to 100 percent of the standard proctor maximum dry density.

6" Minimum compacted granular base leveling pad

REINFORCEMENT LENGTH = L

Depth varies

Finished grade

6" Minimum compacted granular base leveling pad

W_p = WIDTH OF GRANULAR FILL

W_p = (2 * D_p) + L + 6"

This area must be compacted to 100 percent of the standard proctor maximum dry density.

Utilities (designed by others)