



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

$$W_{gf} = (2 * D_p) + L + 6"$$



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

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Diamond® Retaining Wall System

TYPICAL DETAILS FOR UTILITIES BELOW WALL

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

Date:
1/2/2026

Drawn by:
MAH

Drawing number:
DM20