Proper Excavation Oversizing

Highland Stone® Retaining Walls

$W_{OS} = (2 \cdot D_E + L + 6')$

$L = \text{Length of Geosynthetic Reinforcement}$

$D_E = \text{Depth of Excavation}$

$W_{OS} = \text{Width of Oversizing}$

Leveling Pad

Gravel Base

6" Minimum Compacted Geosynthetic Reinforcement

Draining Aggregate

12" Inches of Free

Rinforced Length

Block

Highland Stone®