Wos = WIDTH OF OVERSIZING
De = DEPTH OF EXCAVATION
L = LENGTH OF GEOSYNTHETIC REINFORCEMENT

Wos = (2 * De) + L

6" MINIMUM COMPACTED GRANULAR LEVELING PAD
4"Ø MIN DRAIN TILE (ELEVATION VARIES)

FINISHED GRADE

GEOSYNTHETIC REINFORCEMENT

10.6°

REINFORCEMENT LENGTH (L)

Highland Stone® Retaining Wall System

Typical Excavation Oversizing Cross Section

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