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

**Diamond Pro Stone Cut® Multipiece Retaining Wall System**

**Typical Excavation Oversizing**

- **DIAMOND PRO STONE CUT® MULTIPiece BLOCK**
- **FINISHED GRADE**
- **REINFORCEMENT LENGTH (L)**
- **GEOSYNTHETIC REINFORCEMENT**
- **6" MINIMUM COMPACTED GRANULAR-BASE LEVELING PAD**

**Equations**

- $W_{os} = WIDTH\ OF\ OVERTHERZING$
- $D_{e} = DEPTH\ OF\ EXCAVATION$
- $L = LENGTH\ OF\ GEOSYNTHETIC\ REINFORCEMENT$

$W_{os} = (2\times D_{e}) + L + 6"$

**Scale:** 3/8" = 1'-0"  
**Drawn by:** SB  
**Date:** 1/19/2016  
**Drawing number:** DPMP08