

# Installation Manual Addendum

## Facing a Stable Mass

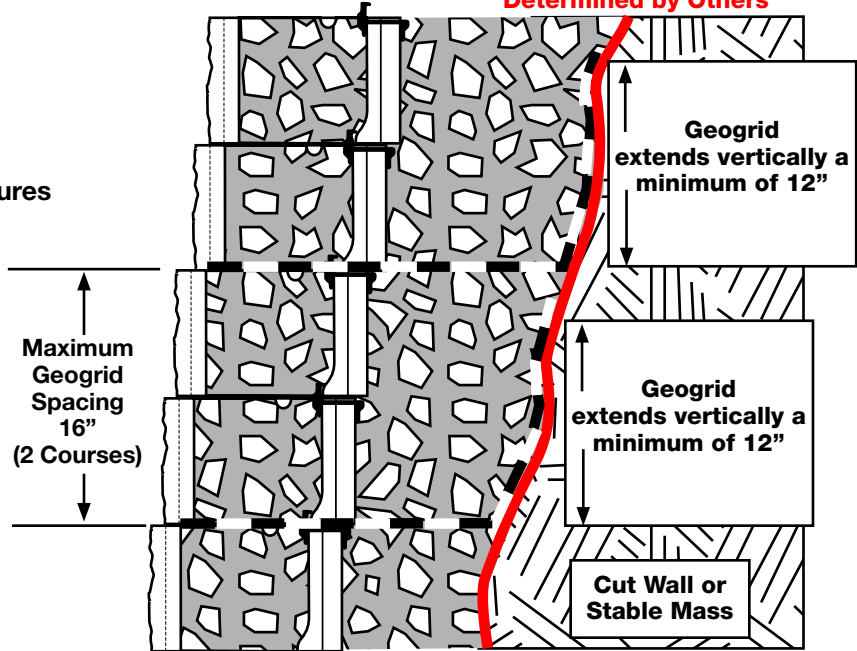
# StoneWall SELECT<sup>®</sup>

StoneWall SELECT may be used to face a cut wall or a stable mass such as:

- Naturally Stable Rock Cut
- Stabilized (bolted) Rock Cut
- Tied-back Anchored Wall using:
  - Drilled and Grouted Anchors
  - Driven (Manta Ray) Anchors
  - Rotated or Screw Anchors
- Soil Nailed Wall
- Existing Stable Concrete Structures
- Railroad Ties
- Timber Walls
- Steel Bin Walls

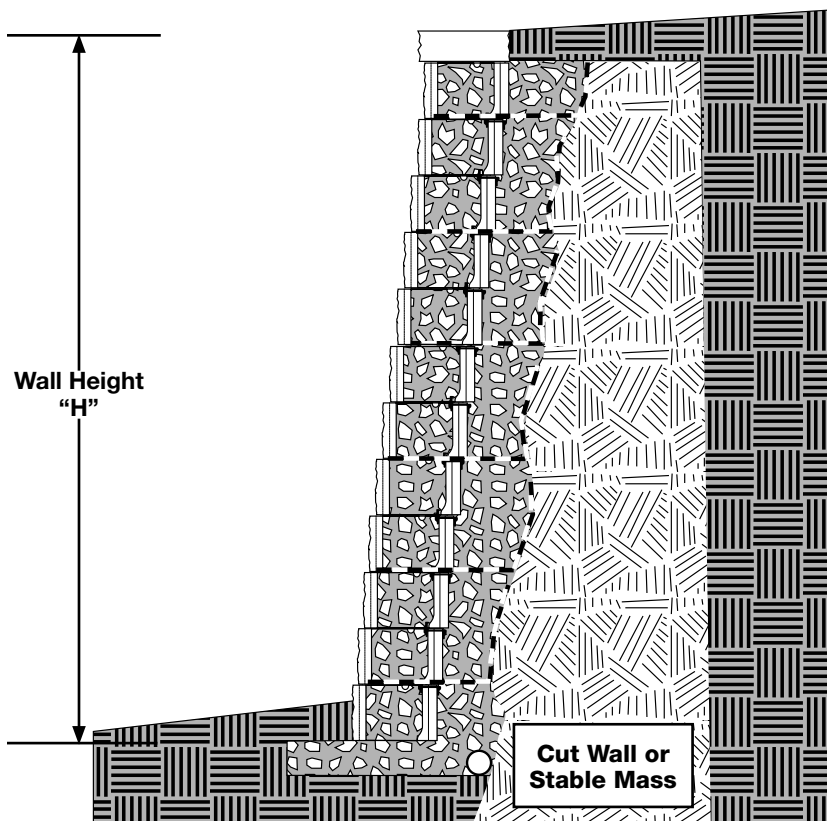
1. Geogrid must be installed every two courses or 16 inches maximum.
2. Geogrid must extend vertically a minimum of 12 inches immediately in front of the cut wall or the stabilized mass.
3. Compacted AASHTO #57 or #67 stone must be used to fill block and backfill between StoneWall SELECT face and the cut wall or the stabilized mass.
4. The strength of geogrid to be used should be based on standard design methods for full height wall (H), the phi angle of the reinforced soil (AASHTO 57 or 67 stone), and the required 16" vertical spacing.
5. Standard installation of leveling pad and drain tile must be followed.

Stabilization of Mass  
Designed or  
Determined by Others



**Face Wall in front of Cut Wall or Stable Mass, Section View**

**NOTE: Always consult an engineer regarding the stability of the mass.**



StoneWall SELECT...  
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