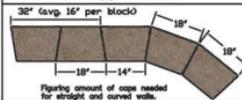
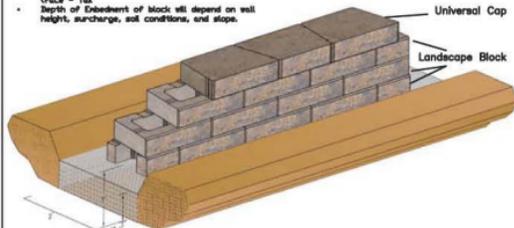
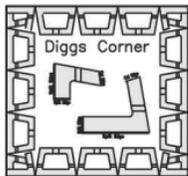


Base Leveling Pad (Footings)

- Use compacted Crushed Stone - Preferably #6920
- Footing should be no less than 6" Deep
- Footing Trench should be 6x Length of Block (Face - 1x)
- Depth of Embedment of block will depend on wall height, surcharge, soil conditions, and slope.

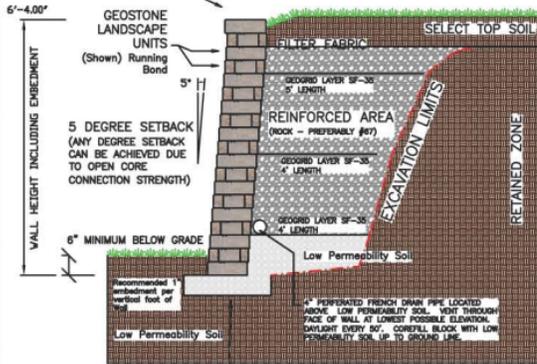


GeoStone Standard
Block Face: 16" w X 8" h = 1 sq ft
Core = 1/2 Cubic Ft. Crushed Stone



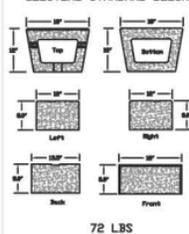
GeoStone Landscape
Block Face: 18" w X 4" h = 1/2 sq ft
Core = 1/4 Cubic Ft. Crushed Stone

4" UNIVERSAL CAP UNIT



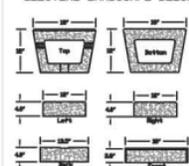
6" THICK COMPACTED CRUSHED ROCK LEVELING PAD
Typical Reinforced Geostone Retaining Wall

GEOSTONE STANDARD BLOCK



72 LBS

GEOSTONE LANDSCAPE BLOCK



36 LBS

General Notes

GEOSTONE RETAINING WALLS ARE MADE TO ADJUST FOR DIFFERENT HEIGHTS AND SITUATIONS. REINFORCEMENT IS SOMETIMES REQUIRED. PLEASE REFER TO www.geostone.com FOR GENERAL REINFORCING PROCEDURES AND GUIDELINES. ALSO PLEASE NOTE THAT A LOT OF MUNICIPALITIES WILL REQUIRE THAT RETAINING WALLS OVER 4 FEET IN HEIGHT BE DESIGNED AND STAMPED BY A PROFESSIONAL ENGINEER. PLEASE CHECK WITH YOUR LOCAL MUNICIPALITY PRIOR TO ANY CONSTRUCTION.



GEOSTONE
RETAINING SYSTEMS

No.	Revision/Issue	Date

New Item not shown

Repeat Item not shown

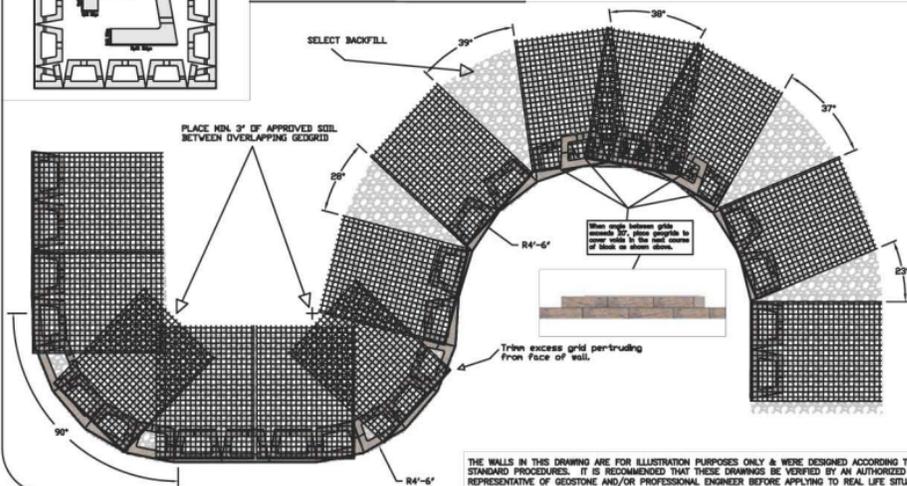
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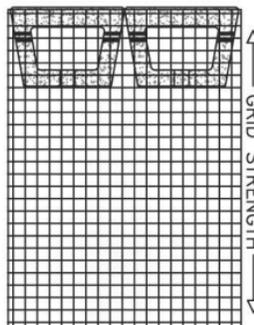
Date: 5/5/2008

Scale: As Noted

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Geogrid to be placed no less than every 2' in height or as specified by Designing Engineer. Length, strength and frequency of geogrids to be determined by wall height, surcharge, soil conditions, and slope.



THE WALLS IN THIS DRAWING ARE FOR ILLUSTRATION PURPOSES ONLY & WERE DESIGNED ACCORDING TO INDUSTRY STANDARD PROCEDURES. IT IS RECOMMENDED THAT THESE DRAWINGS BE VERIFIED BY AN AUTHORIZED REPRESENTATIVE OF GEOSTONE AND/OR PROFESSIONAL ENGINEER BEFORE APPLYING TO REAL LIFE SITUATIONS.