

# RAFT FOOTING

Raft footing depth and width will vary based on soil conditions.

Footing block

Proposed finished grade front of wall.

Alternately change strength orientation of grids unless grids are biaxial.

Larger Rock to be placed directly unstable soils at lowest excavated point. Depth to be determined by Geotechnical and/or Wall Design Engineer.

Sandwich grids between compacted rock layers. Strength, frequency, and length of grids will be determined by Geotechnical and/or Wall Design Engineer.

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**DRAWN BY**  
 DJA

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**DESCRIPTION**  
 The walls in this drawing are for illustration purposes only and were designed according to industry standards and procedures. Certain factors such as drainage, soils, surcharge, etc. will effect the overall design of the wall. It is recommended that all drawings be verified by a professional engineer before applying to actual situations.