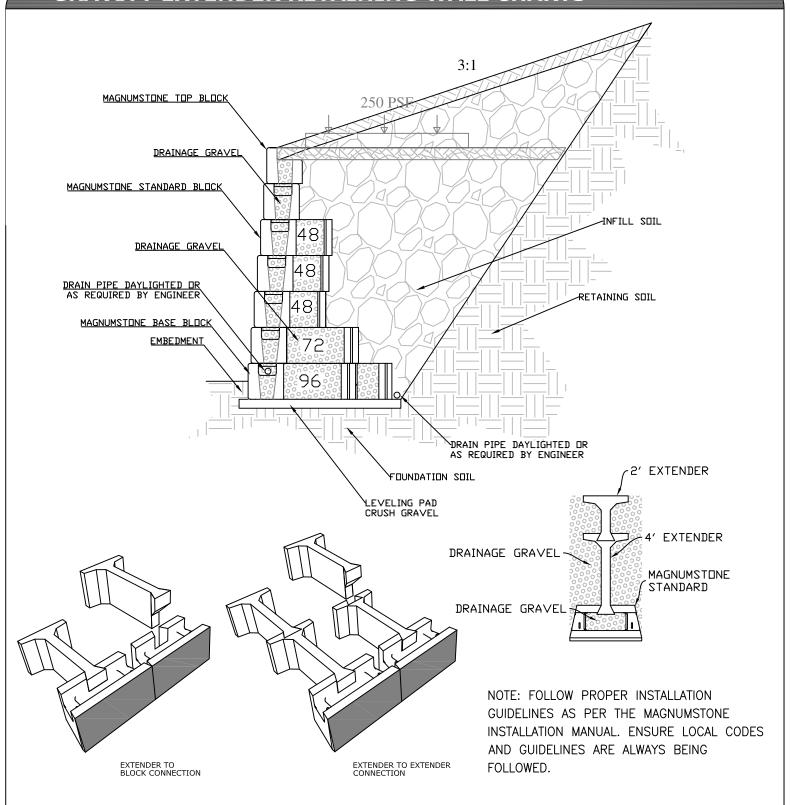
#### **GRAVITY EXTENDER RETAINING WALL CHARTS**





### Select Fill 28° | No Load

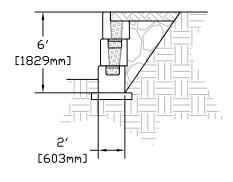
### **Gravity Extender Wall Charts**

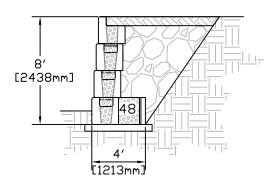
Slope Angle 0°

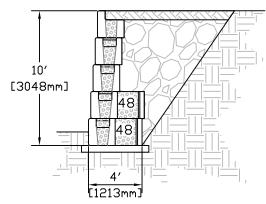
Live Load 0 PSF Retained Soil 28°

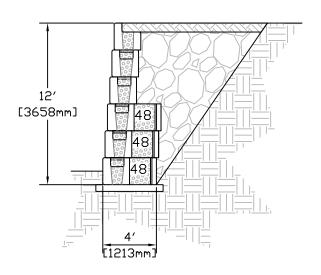
Foundation 28° Infill Select Fill 34°

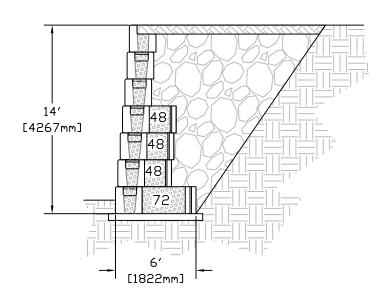
Leveling Pad Crushed Gravel







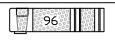






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48" Ext + 24" Ext



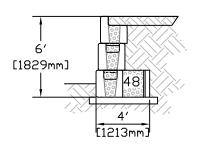
120 = 1 Standard + 48" Ext + 48" Ext

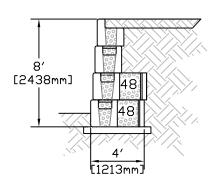


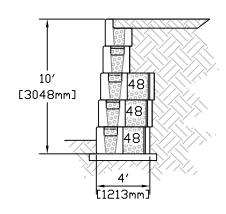
## Retaining Soil 30° | No Load

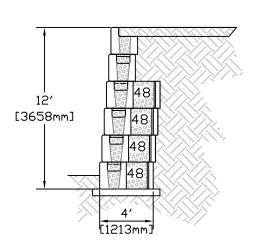
### **Gravity Extender Wall Charts**

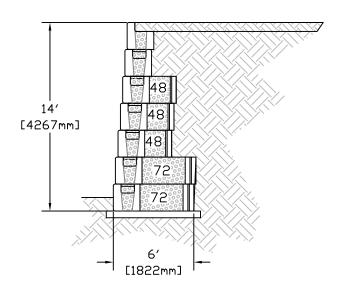
Slope Angle	$0$ $\circ$
Live Load	0 PSF
Retained Soil	30°
Foundation	30°
Infill	$30^{\circ}$
Leveling Pad	Crushed Gravel







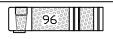






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48'' Ext + 24'' Ext



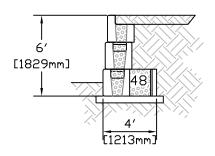
120 = 1 Standard + 48" Ext + 48" Ext

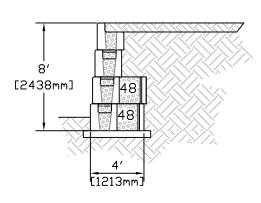


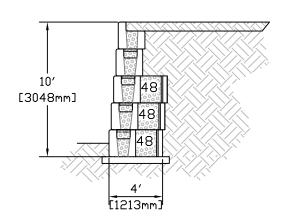
## Retaining Soil 28° | No Load

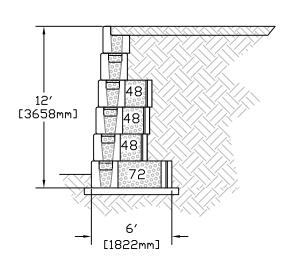
### **Gravity Extender Wall Charts**

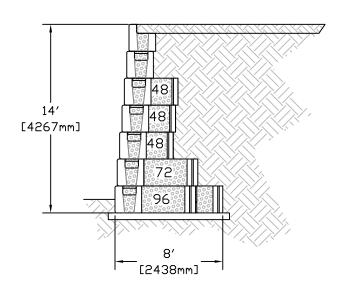
Slope Angle	$0$ $\circ$
Live Load	0 PSF
Retained Soil	28°
Foundation	$28^{\circ}$
Infill	$28^{\circ}$
Leveling Pad	Crushed Gravel







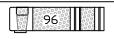






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48'' Ext + 24'' Ext



120 = 1 Standard + 48" Ext + 48" Ext

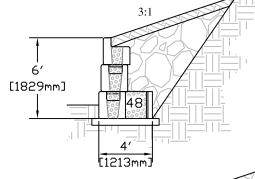


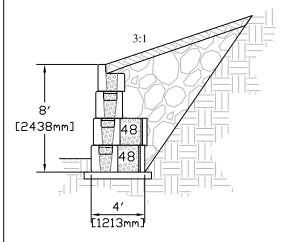
### Select Fill 28° | 3:1 Slope

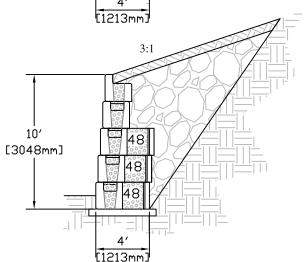
### **Gravity Extender Wall Charts**

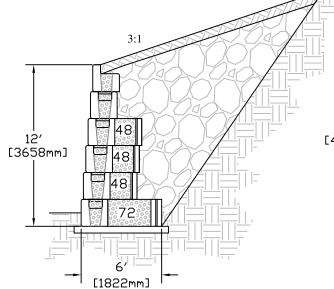
Slope Angle 18.4° (3:1)
Live Load 0 PSF
Retained Soil 28°
Foundation 28°

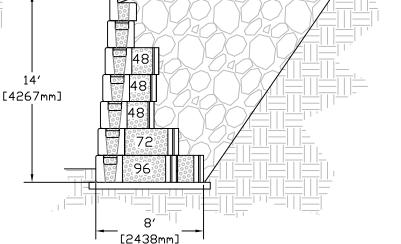
Infill 34° Leveling Pad Crushed Gravel







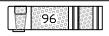






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48'' Ext + 24'' Ext



120 = 1 Standard + 48" Ext + 48" Ext

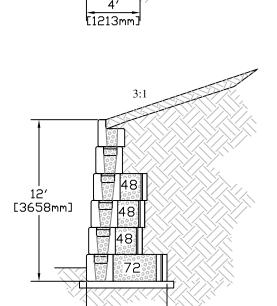


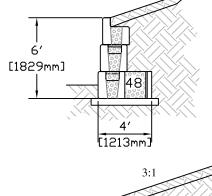
## Retaining Soil 30° | 3:1 Slope Gravity Extender Wall Charts

Slope Angle	18.4° (3:1)
Live Load	0 PSF
Retained Soil	30°
Foundation	30°
Infill	30°
Leveling Pad	Crushed Gravel

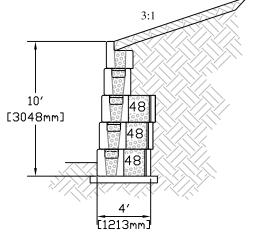
[2438mm]

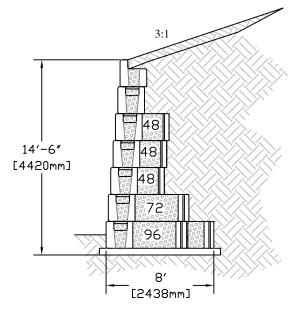






3:1



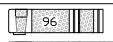




48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender

[1822mm]



96 = 1 Standard + 48" Ext + 24" Ext



120 = 1 Standard + 48" Ext + 48" Ext



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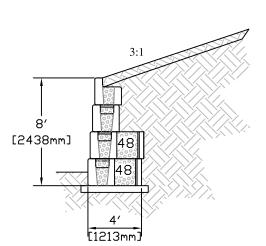
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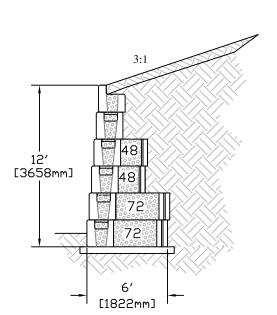
## Retaining Soil 28° | 3:1 Slope Gravity Extender Wall Charts

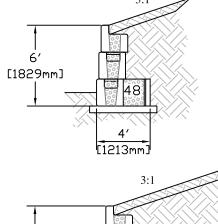
Slope Angle	18.4° (3:1)
Live Load	0 PSF
Retained Soil	28°
Foundation	28°

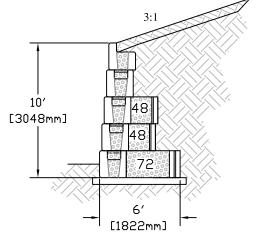
Infill 28°

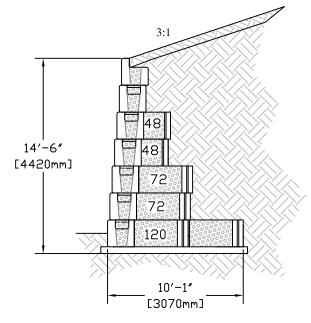
Leveling Pad Crushed Gravel







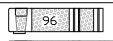






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48" Ext + 24" Ext



120 = 1 Standard + 48" Ext + 48" Ext



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## Retaining Soil 28° | 250 PSF

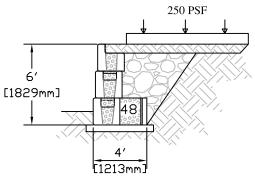
### **Gravity Extender Wall Charts**

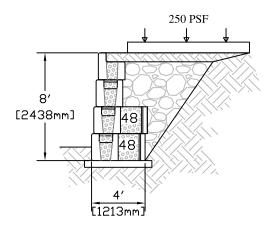
Slope Angle 0°

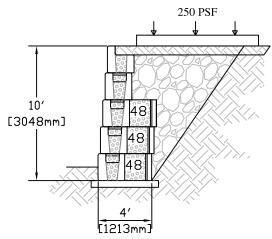
Live Load 250 PSF

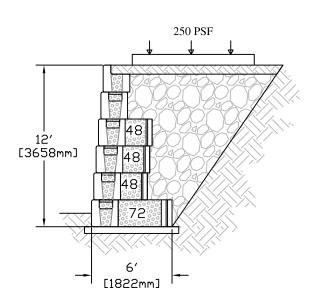
Retained Soil 28° Foundation 28° Infill 34°

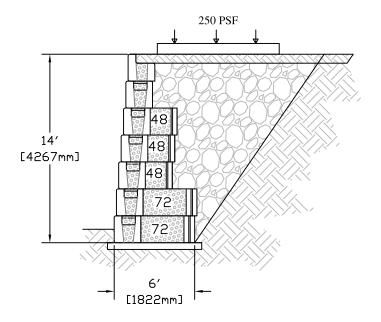
Leveling Pad Crushed Gravel







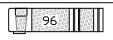






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48" Ext + 24" Ext



120 = 1 Standard + 48" Ext + 48" Ext



## Retaining Soil 28° | 250 PSF

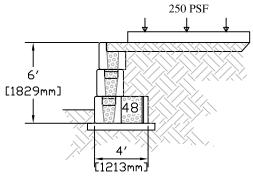
### **Gravity Extender Wall Charts**

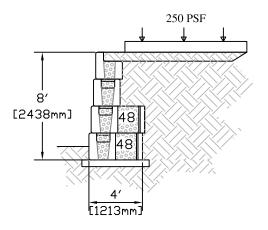
Slope Angle 0°

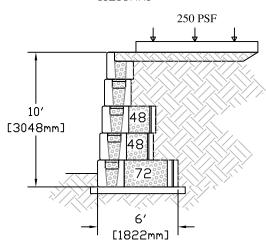
Live Load 250 PSF

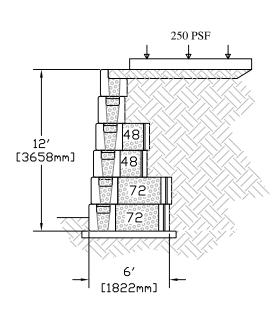
Retained Soil $30^{\circ}$ Foundation $30^{\circ}$ Infill $30^{\circ}$ 

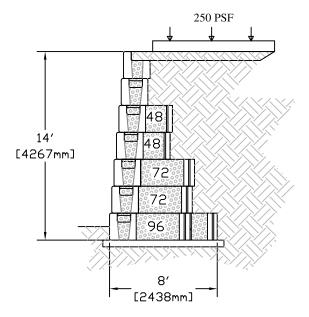
Leveling Pad Crushed Gravel







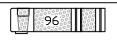






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48" Ext + 24" Ext



120 = 1 Standard + 48" Ext + 48" Ext



## Retaining Soil 28° | 250 PSF

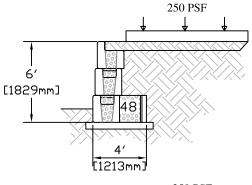
### **Gravity Extender Wall Charts**

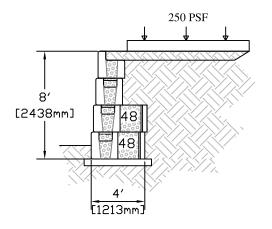
Slope Angle 0°

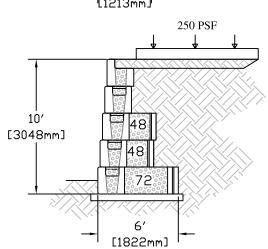
Live Load 250 PSF

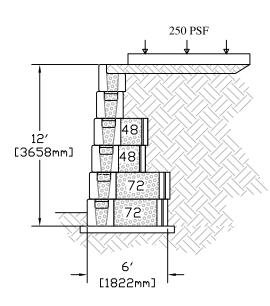
Retained Soil 28° Foundation 28° Infill 28°

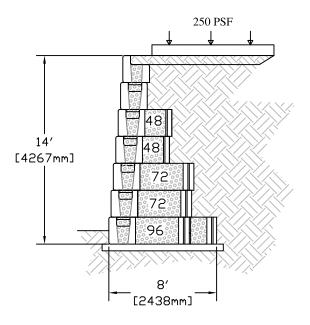
Leveling Pad Crushed Gravel







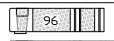






48 = 1 Standard + 24" extender

72 = 1 Standard + 48" extender



96 = 1 Standard + 48" Ext + 24" Ext



120 = 1 Standard + 48" Ext + 48" Ext



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