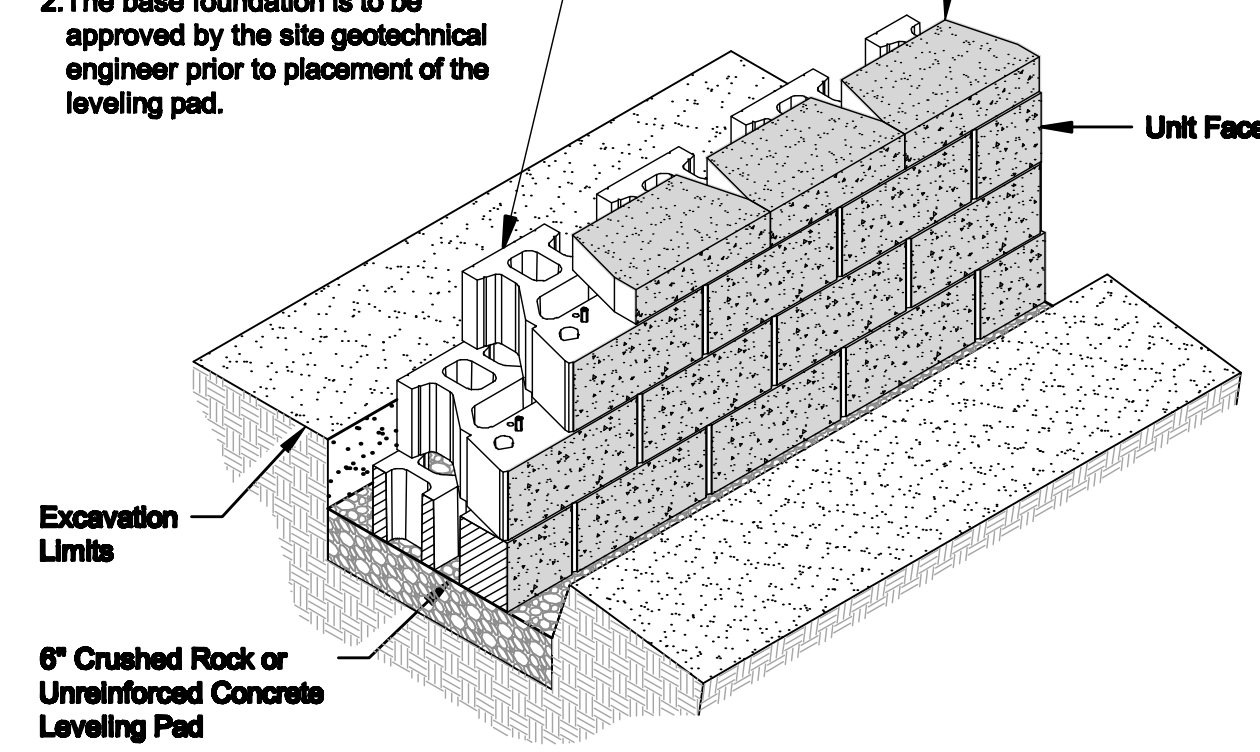


**Typical Reinforced Wall Section**  
Standard Unit - 1" Setback

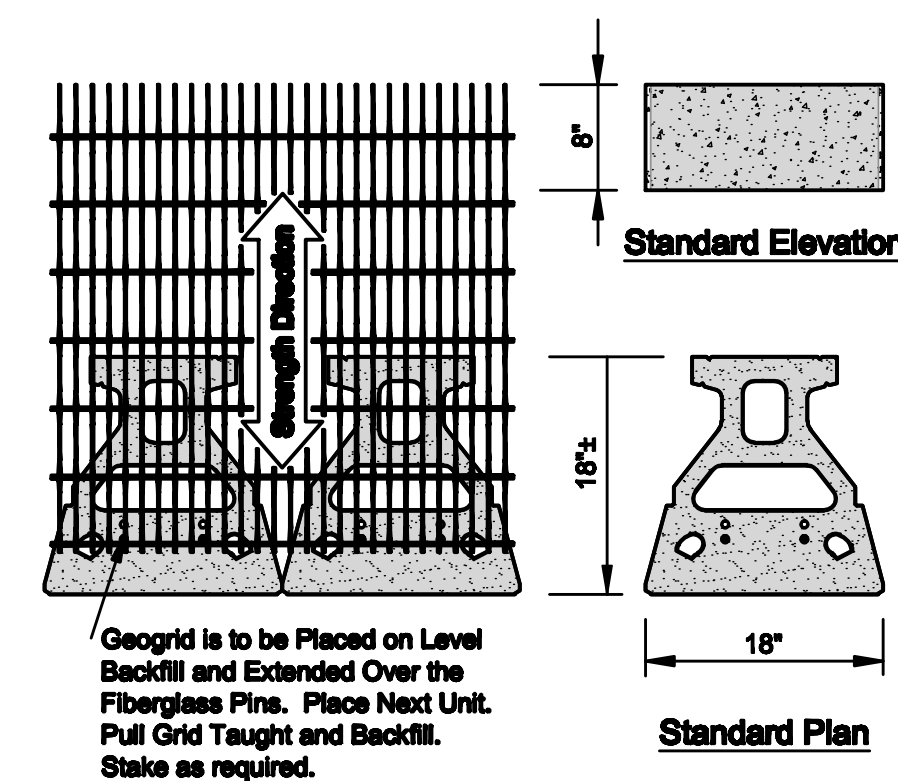
**Base Leveling Pad Notes:**

1. The leveling pad is to be constructed of crushed stone or 2,000 psi unreinforced concrete
2. The base foundation is to be approved by the site geotechnical engineer prior to placement of the leveling pad.

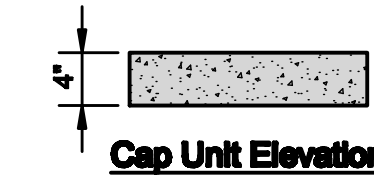
Standard Unit		Cap Unit	
*Width:	18"	*Width:	18"
*Depth:	18"	*Depth:	10 1/2"
*Height:	8"	*Height:	4"
*Weight:	108 lbs	*Weight:	50 lbs



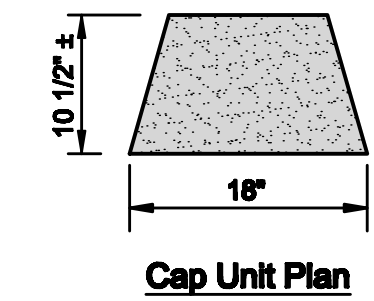
**Standard Unit/Base Pad Isometric Section View**  
\* Dimensions & Weight May Vary by Region



**Grid & Pin Connection**



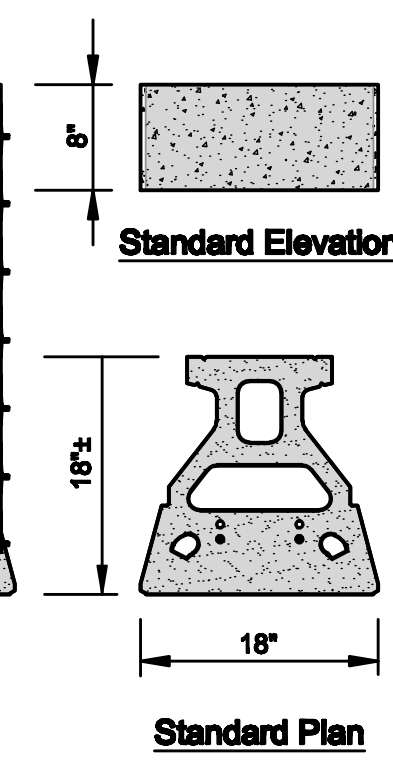
**Cap Unit Elevation**



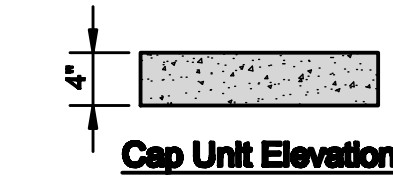
**Cap Unit Plan**



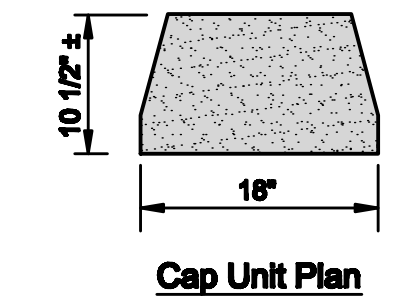
**Universal Cap Unit Option**  
\* Dimensions & Availability Will Vary by Region



**Standard Elevation**



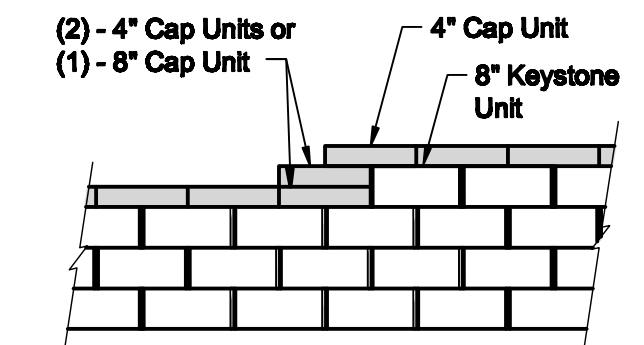
**Cap Unit Elevation**



**Cap Unit Plan**

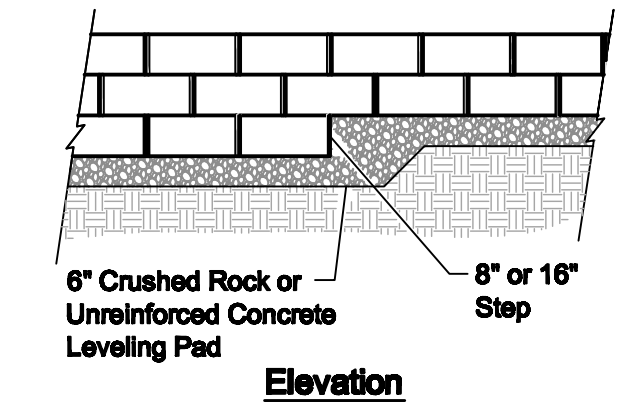


**Straight Split Cap Unit Option**  
\* Dimensions & Availability Will Vary by Region

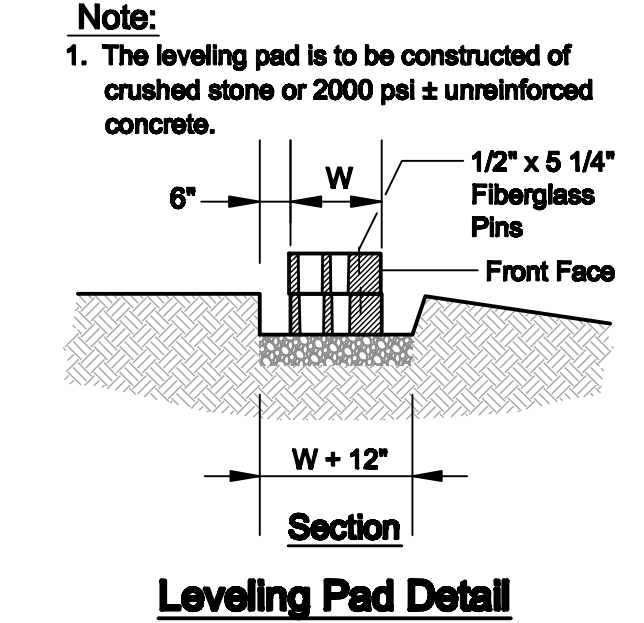


- Note:**  
1. Secure all cap units with Keystone Kapeal or equal.

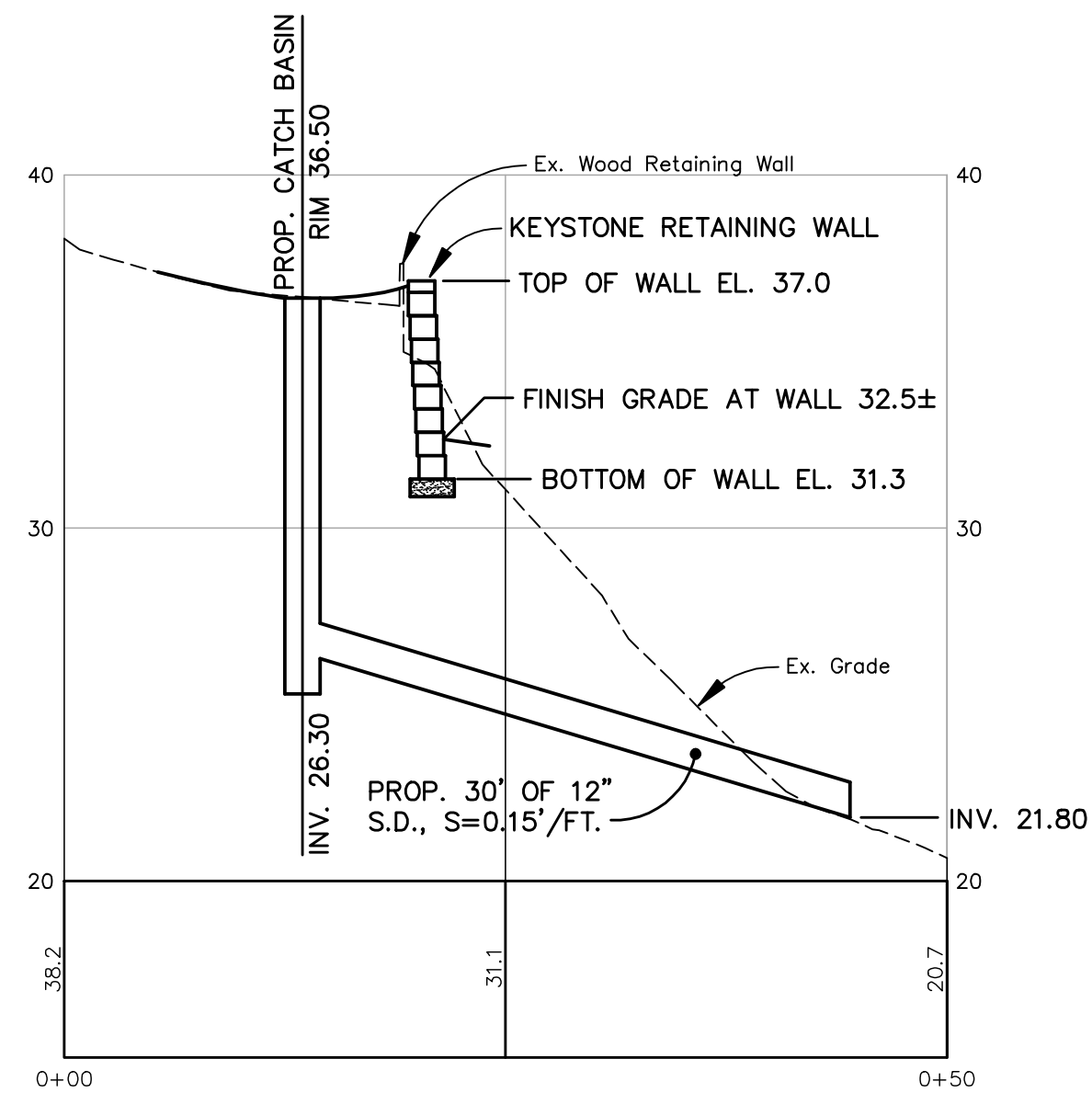
**Top of Wall Steps**



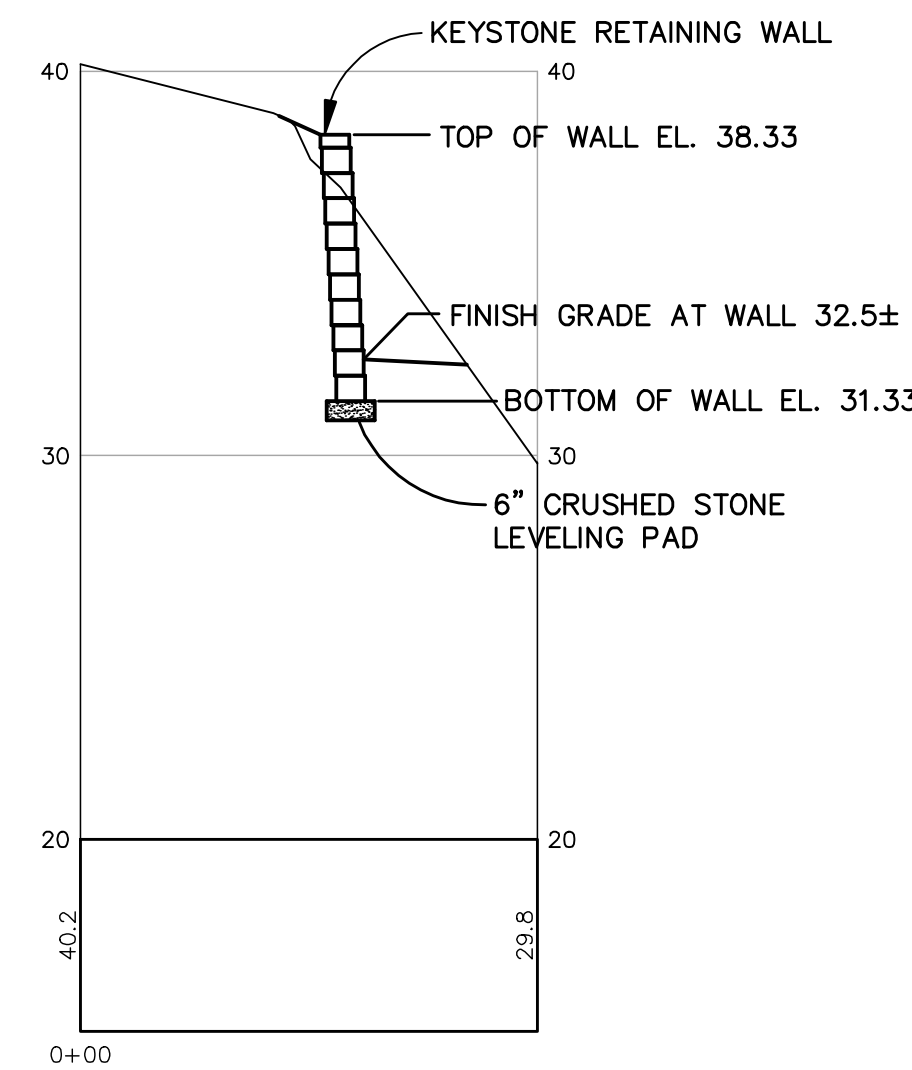
**Elevation**



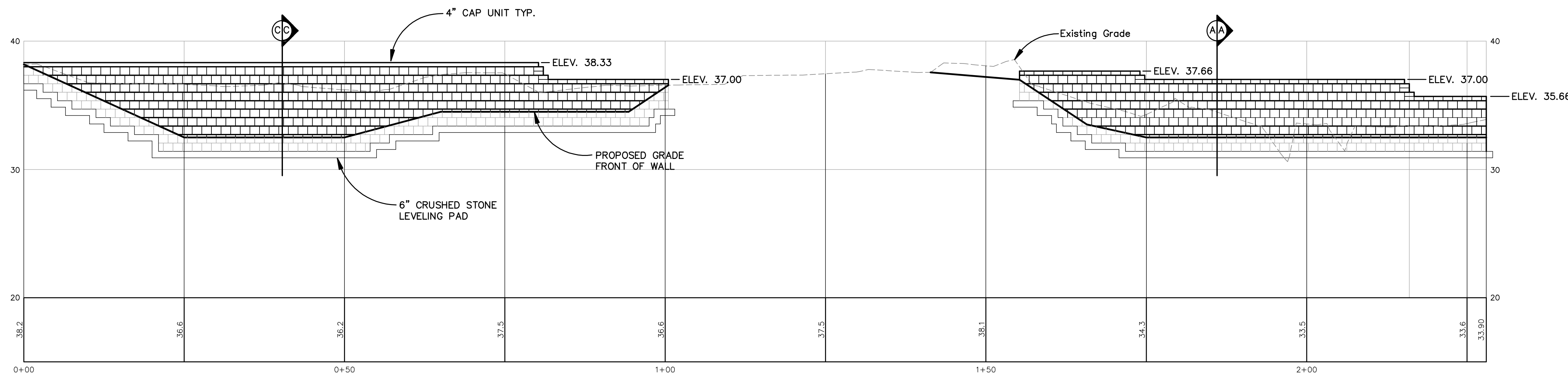
**Leveling Pad Detail**



**SECTION AA**  
SCALE  
VERTICAL: 1" = 5'  
HORIZONTAL: 1" = 10'



**SECTION CC**  
SCALE  
VERTICAL: 1" = 5'  
HORIZONTAL: 1" = 10'



**WALL A PROFILE**  
SCALE  
VERTICAL: 1" = 5'  
HORIZONTAL: 1" = 10'

NO.	DATE	REVISION	DESCRIPTION
1	1/22/13	Condo Review	
2	2/7/13	Rev'd. Per Condo Comments	
3	3/21/13	Rev'd. Per City Comments	
4	6/10/13	Rev'd. Per City Comments	



**BH2M**  
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Portland, Maine 04108  
Tel: (207) 859-2771  
Fax: (207) 859-8250

FOR  
Bayview Condominiums  
Ocean Avenue  
Portland, ME

**WALL DETAILS**  
**BAYVIEW CONDOMINIUMS**  
OCEAN AVENUE  
PORTLAND, MAINE

DESIGNED <b>W. Polky</b>	DATE <b>Jan. 2013</b>
DRAWN <b>W. Polky</b>	SCALE <b>As Noted</b>
CHECKED <b>L. Berry</b>	JOB. NO. <b>12128</b>

SHEET  
**4**

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**NOTES:**

WALL SHALL BE CONSTRUCTED OF "KEYSTONE" OR APPROVED EQUAL CONCRETE BLOCK WALL SYSTEM.

THE MANUFACTURER OR SUPPLIER OF THE WALL SYSTEM SHALL PROVIDE SHOP DRAWINGS FOR THE ENGINEER TO REVIEW AND A WALL DESIGN ENDORSED BY A MAINE LICENSED PROFESSIONAL ENGINEER.

C:\Users\wpolky\Documents\12128\Main\Wall Details.dwg 6/11/2013 9:27:47 AM