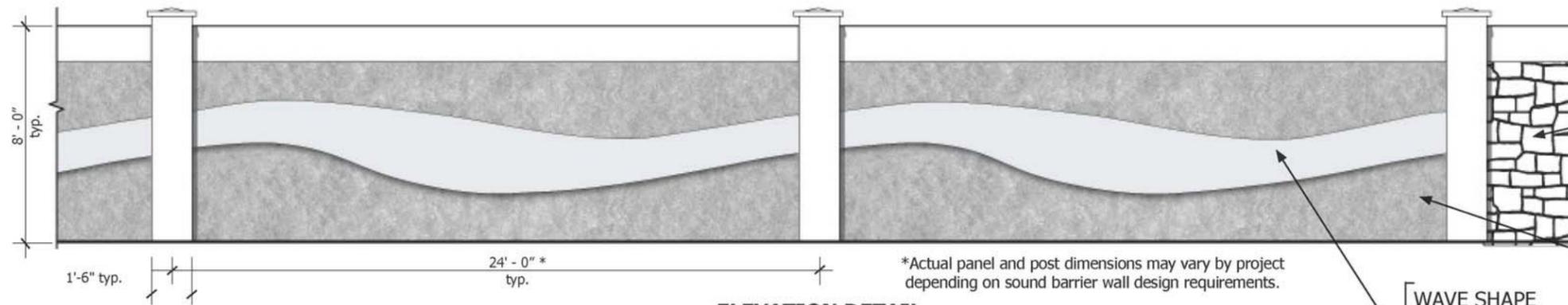




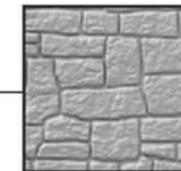
**ELEVATION - 5 PANELS**



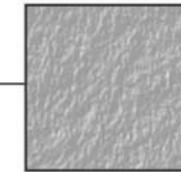
**ELEVATION DETAIL**

\*Actual panel and post dimensions may vary by project depending on sound barrier wall design requirements.

WAVE SHAPE  
3/4" RELIEF



DRystack  
1/2" MIN. - 1 1/2" MAX. RELIEF



CHISELED LIMESTONE  
0" - 3/4" RELIEF

3 Decorative panels to every 15 regular panels (Option 1)



Continuous decorative panels (Option 2)



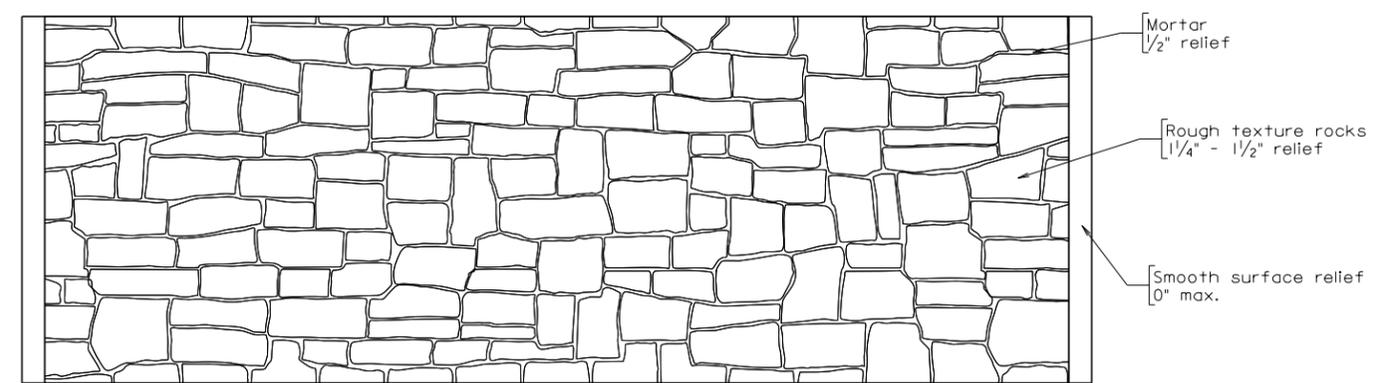
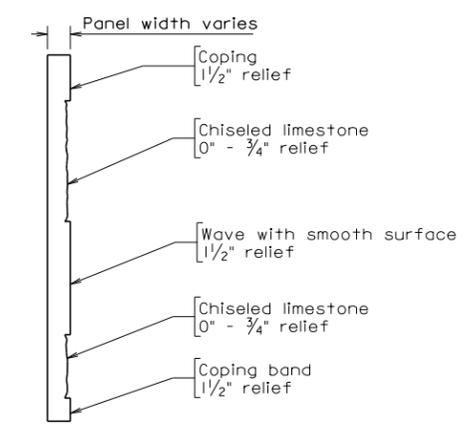
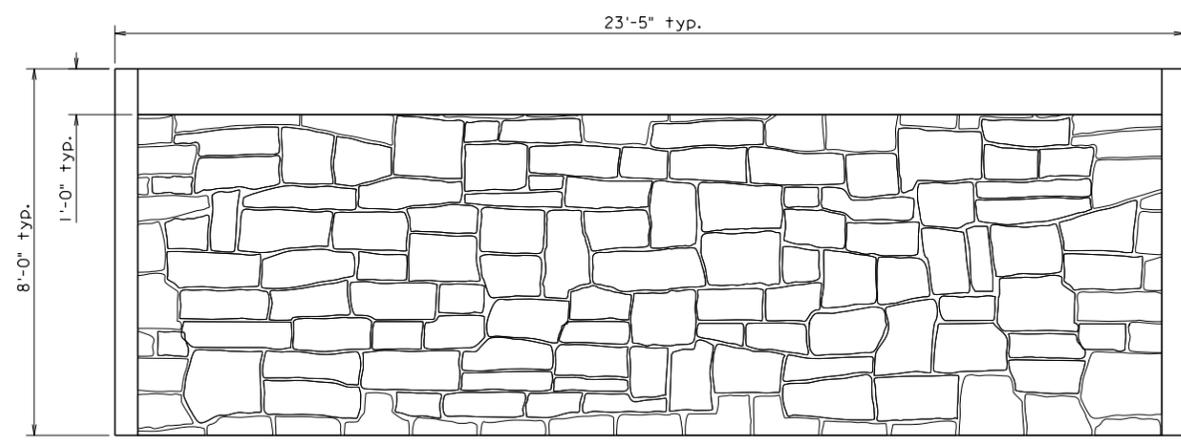
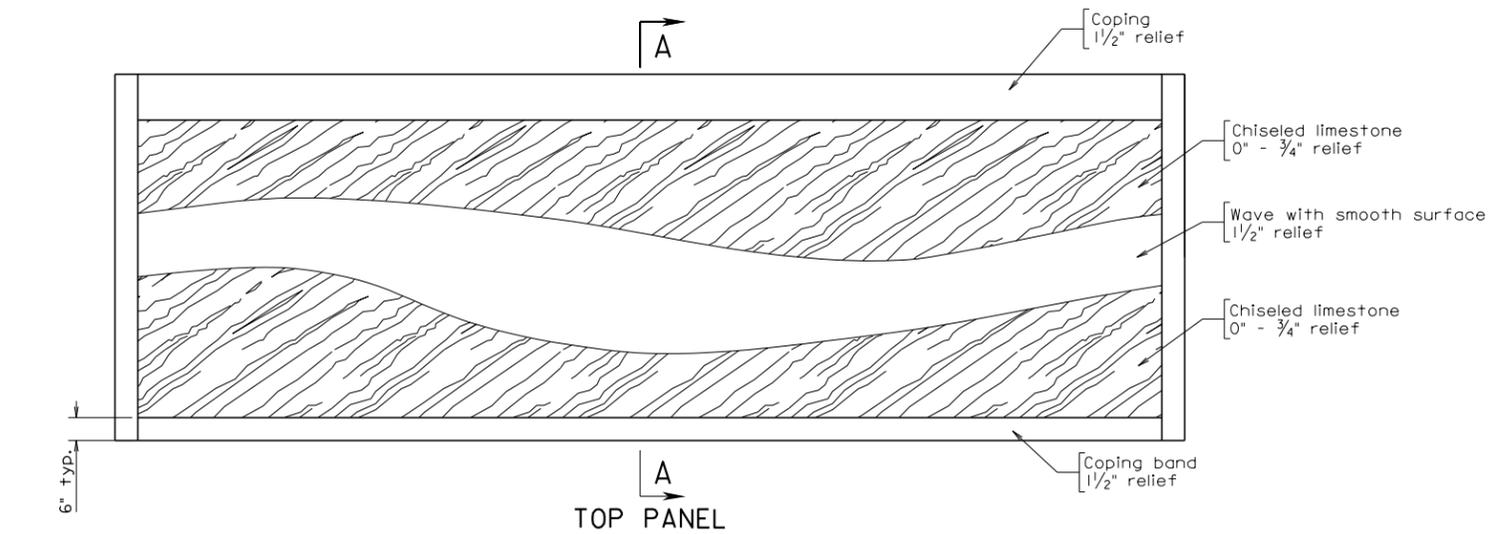
2 Panel height shown at 16' - 0" height

**DRIVING VIEW**

**ASSUMPTIONS:**

- Illustrations show a 24' C - C post spacing
- Caps on posts
- Elevation change at posts
- Concrete or steel posts
- 1 color stained absorptive material

STATE	FEDERAL AID	STATE	SHEET
ROUTE	PROJECT	ROUTE	NO.
VA.			



\*Bottom panel may be rotated 180° to provide variation.

Notes:  
 The Contractor shall design panel in accordance with special provisions and/or special copied notes provided with the contract.  
 When panels are stacked, horizontal edges must match in appearance and alignment. Textures must align together straight and true.  
 For post and cap details, see Sheet No. X.  
 Texture details for these panels, see Sheet No. X.

BSW-10A 06-26-2013 BSW-10A.dgn

TOP PANEL WITH COPING

SECTION A-A

BOTTOM PANEL

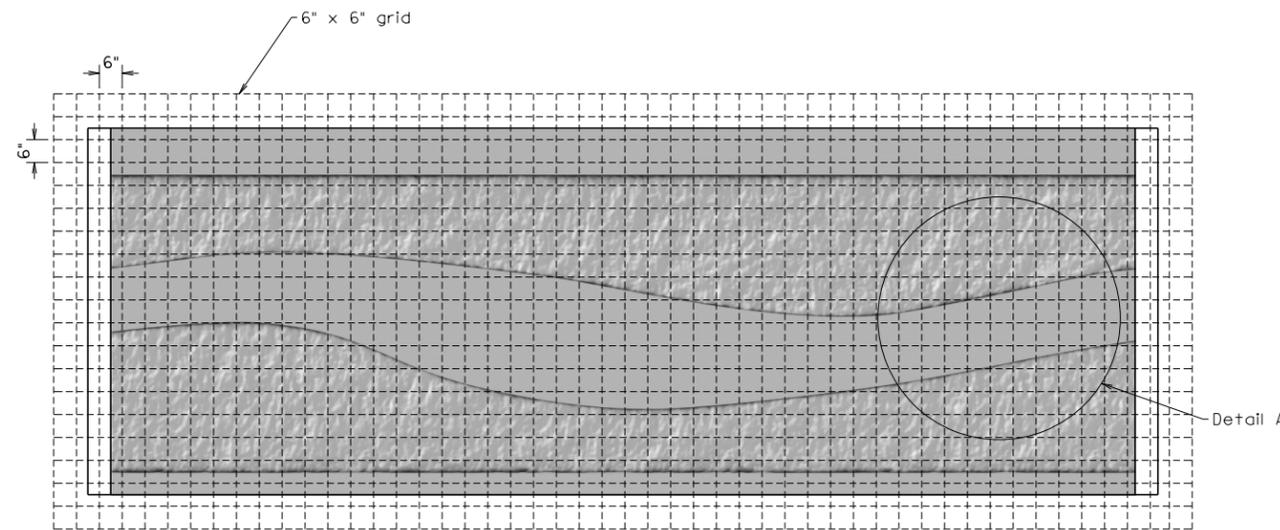
COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION			
STRUCTURE AND BRIDGE DIVISION			
<b>PRECAST SOUND WALL PANELS VIRGINIA WAVE (FULL)</b>			
No.	Description	Date	Designed: .....
			Drawn: .....
			Checked: .....
	Revisions		
		Date	Plan No.
			Sheet No.
			<b>BSW-10A</b>

Scale: 1/2" = 1'-0" unless otherwise shown.

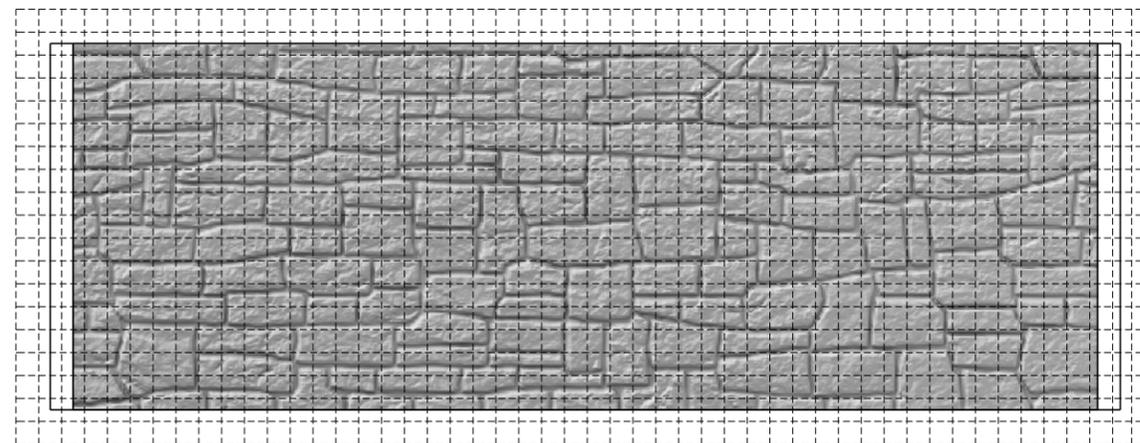
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STATE		FEDERAL AID		STATE		SHEET NO.
ROUTE		PROJECT		ROUTE		
VA.						

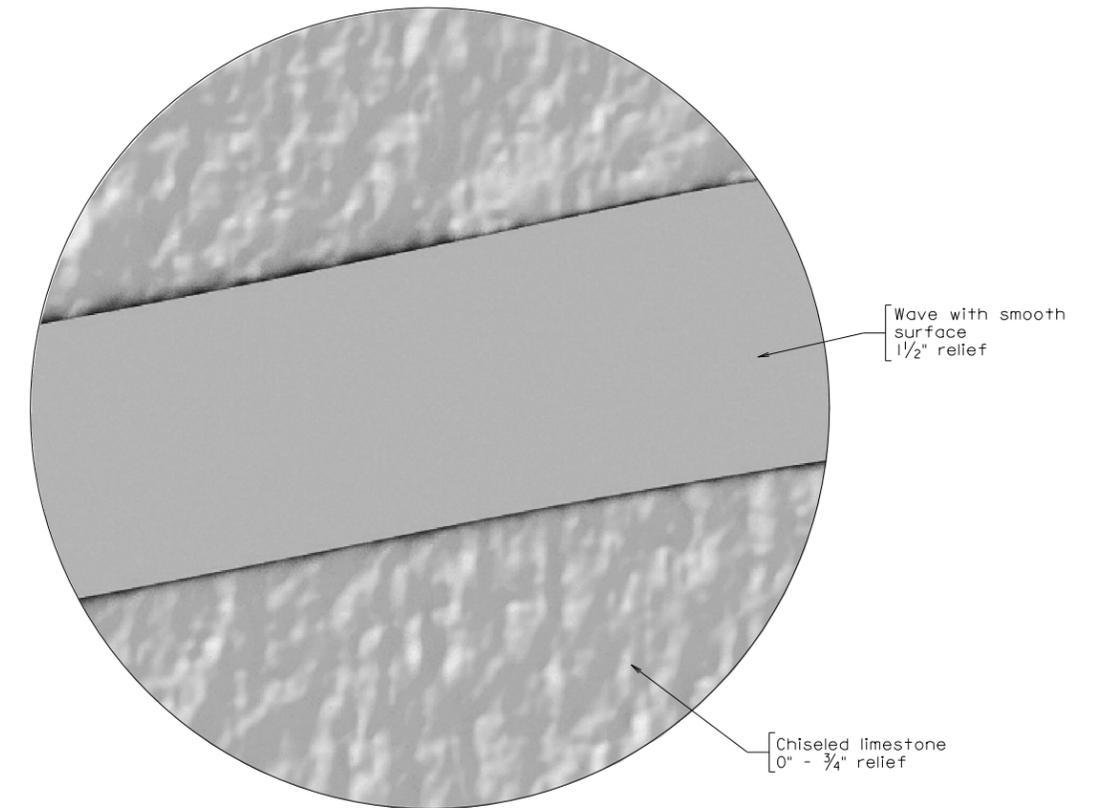
Notes:  
For panel details, see Sheet No. X.



VIRGINIA WAVE (FULL) TEXTURE DETAIL



VIRGINIA DRYSTACK TEXTURE DETAIL



DETAIL A  
Not to scale

BSW-10B 06-26-2013 BSW10B.dgn


Scale: 1/2" = 1'-0" unless otherwise shown.

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COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION			
STRUCTURE AND BRIDGE DIVISION			
PRECAST SOUND WALL PANELS VIRGINIA WAVE (FULL)			
No.	Description	Date	Designed: .....
			Drawn: .....
			Checked: .....
	Revisions		Date
			Plan No.
			Sheet No.
			BSW-10B

**SOUND WALLS – ARCHITECTURAL TREATMENT**

**TIDEWATER/SEASCAPE THEME: VIRGINIA WAVE FULL PANEL**

**NOTES TO DESIGNER:**

The standard drawings for architectural treatment for sound walls are laid out for a 8-foot high x 24-foot center-of-post to center-of-post panel option. For specific projects, if a sound wall panel is smaller or larger than the standard 8-foot high x 24-foot long panel size, the architectural designs need to be adjusted to fit the longer or shorter panel length.

**ADD THE FOLLOWING NOTES, DIMENSIONS, DETAILS, ETC TO STANDARD:**

Notes:

Add appropriate plan sheet number to notes