

VERSETTA STONE[®]

STONE SIDING

Estimator Tool Instructions



VersettaStone.com | 800.521.8486

DISCLAIMER: The calculations resulting from the use of the Versetta Stone Detailed Project Estimator are intended to assist the user in determining the proper amount of materials needed for the project. They should be used as a working reference & guidelines and they may not include all external factors affecting final results of your project. The suitability and use of this information for any particular project is the responsibility of the user or the user's authorized agent. Westlake Royal Building Products shall not be held responsible for any deviations or issues that arise from using these tools. All calculations have been tested for accuracy; however, user assumes full responsibility for the re-sults generated from user's entries.

Following is an overview of the Versetta Stone Estimator Tool along with several examples.

Versetta Stone Detailed Project Estimator Data Entry																																																																																																																																																																																																																																						
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Versetta Stone Detailed Project Estimator Totals									
Item		Bundles 3		Waste %		Total Bundles			
Flats (4 SF/Bundle)									
Corners (4 SF/Bundle)									
Wainscot (6 LF/Bundle)									
Trim Stones (6 LF/Bundle)									
Item		Calc. Total 9		Add On's		Total			
Starter Strip (10' / Ea.)									
J Channel (10' / Ea.)									
Adhesive One 10.3 oz Tube = 30' of 1/2" Bead Typ.									
Note Add On's are an Optional Addition to the Calculated Total									
See Notes on the PDF Instruction Document For Information Regarding All Data Entry.									

- Enter the Total Length and Height of all Walls (W) or Non-Square Columns (NSC) in Feet & Inches (for half inch enter .5) that share the same Height. Enter the Total Count of IS & OS Corners/Height. Enter Y if the W or NSC has Wainscot. Do not subtract for Outs (see Note #4)

#1		Length		Height		Corner Ct.	Wain..
Walls & Non-Square Columns (Count Full Wall Surface & All Inside & Outside Corners. Do not Subtract Outs, see #4)	No.	Ft	In	Ft	In	Each	Y/N
	1						
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
10							

- Enter the Width & Height of a rough framed Square Column that measures 16" or more in Width. Enter how many columns share these exact dimensions. Enter Y if Column has a Wainscot Cap.

#2	No.	Width		Height		Count	Wain.
		Ft	In	Ft	In	Each	Y/N
16" Wide Rough Frame or More	1						
	2						
	3						
	4						

- 3** Enter the Width & Height of a rough framed Square Column that measures 15.5" or less in Width. Enter how many columns share these exact dimensions. Enter Y if Column has a Wainscot Cap.

Square Columns B						
#3	Width			Height		Wain.
	No.	Ft	In	Ft	In	Each
15½" Wide Rough Frame or Less	1					
	2					
	3					
	4					

- 4** Enter the Total SF of all Outs.
Examples:

- 6' x 4' window is 24 SF.
- A typical 3' x 6' 8" entry door is 20 SF.
- 16' x 7' garage door is 112 SF.

Do not include Trim Stones. Add all Outs and round down to Full Square Footage. Do not enter a negative (-64) number.

#4	Outs (Doors, Windows, etc.)
Enter Total SF for all Outs	

- 5** Enter the Length in Feet and Inches of all Additional Areas which will use Wainscot. Enter the count for all locations which share the same length.

#5	Length			Count Each
	No.	Ft	In.	
Additional Wainscot (Over Doors, Under/Over Windows etc.)	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			

- 6** Enter the Length in Feet and Inches of all Areas which will use Trim Stones. Enter the count for all locations which share the same length. The Square Footage for Trim Stones is automatically deducted from the Wall Square Footage.

#6	Length			Count Each
	No.	Ft	In.	
Trim Stones (Over Doors and Windows etc. Trim Stone SF is automatically deducted from Wall SF.)	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			

- 7** Enter the Length in Feet & Inches of all Window, Doors, etc. perimeters. Enter the count for all Perimeters which share the same length. Many jurisdictions do not allow J-Channels to be installed in less than full lengths. Additional J-Channel may be required. (See Note #9)

#7	Length			Count Each
	No.	Ft	In.	
J Channel (Perimeter Around Doors & Windows, etc.)	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			

- 8** Enter the Waste Percentage Factor in Whole Numbers for each item. 5 is typical but not required. Do not enter a fraction (ie 2.5)

8 ▶ Waste %

- 9** Enter Additional Starter Strip, J Channel, Adhesive, if required.

Item	Calc. Total	9 ▶ Add On's	Total
Starter Strip (10' / Ea.)			
J Channel (10' / Ea.)			
Adhesive One 10.3 oz Tube = 30' of 3/8" Bead Typ.			

Note Add On's are an Optional Addition to the Calculated Total

Example 1

#1	Length			Height		Corner Ct.	Wain.
	No.	Ft	In	Ft	In	Each	Y/N
Walls & Non-Square Columns (Count Full Wall Surface & All Inside & Outside Corners. Do not Subtract Outs, see #4)	1	51		4		4	y
	2	18		9		1	n
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						

Length Ft: $14' + 2' + 2' + 10' + 1' + 12' + 10' = 51'$

Height: 4'

Corners: 4

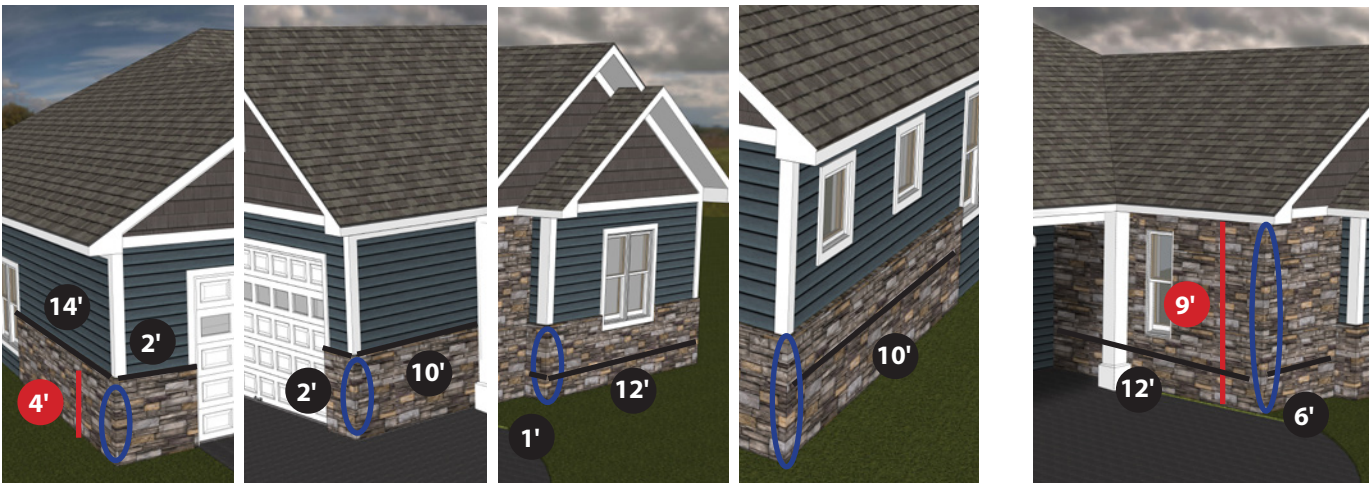
Wainscot: Yes

Length Ft: $12' + 6' = 18'$

Height: 9'

Corners: 1

Wainscot: No



Starter Strip

Length Ft:

$51' + 18' = 69$

Versetta Stone Detailed Project				
Item	Bundles	Waste %	Total Bundles	Total Ea.
Flats (4 SF/Bundle)	79	5	83	
Corners (4 SF/Bundle)	10	5	11	
Wainscot (6 LF/Bundle)	10		10	20
Trim Stones (6 LF/Bundle)	0		0	0
Starter Strip (10'/Ea.)				7
J-Channel (10'/Ea.)				5
Adhesive (Ea.)				2

Example 1, con't

#4

Outs: 1 Window
2' X 5' = 10

#4	Outs (Doors, Windows, etc.)
Enter Total SF for all Outs	10



#5

Additional Wainscot
● 2' x 5' Window
Under Window = 1 ea

#5	Length			Count
Additional Wainscot (Over Doors, Under/Over Windows etc.)	No.	Ft	In.	Each
	1	2		1
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			



Example 1, con't

- #7
- J Channel (Potential Locations)

● 2' x 5' Window

$(2' \times 2) + (5' \times 2) = 14'$

● 4' High Wall, 5 Ends

$4' \times 5 = 20'$

● 9' High Wall, 1 End

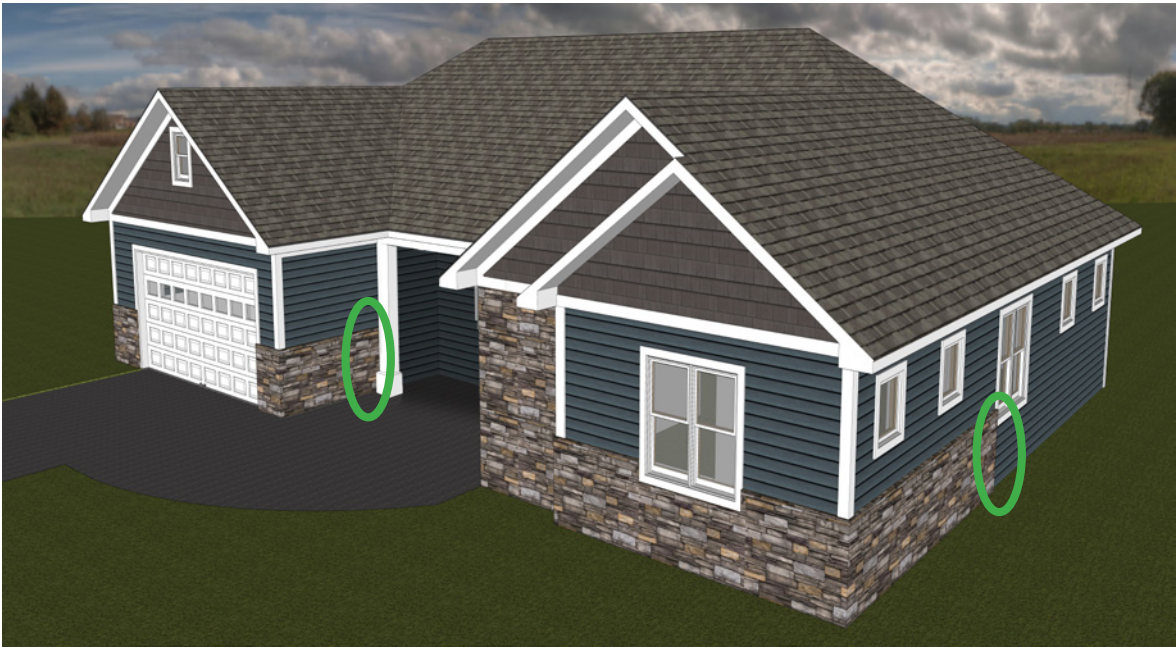
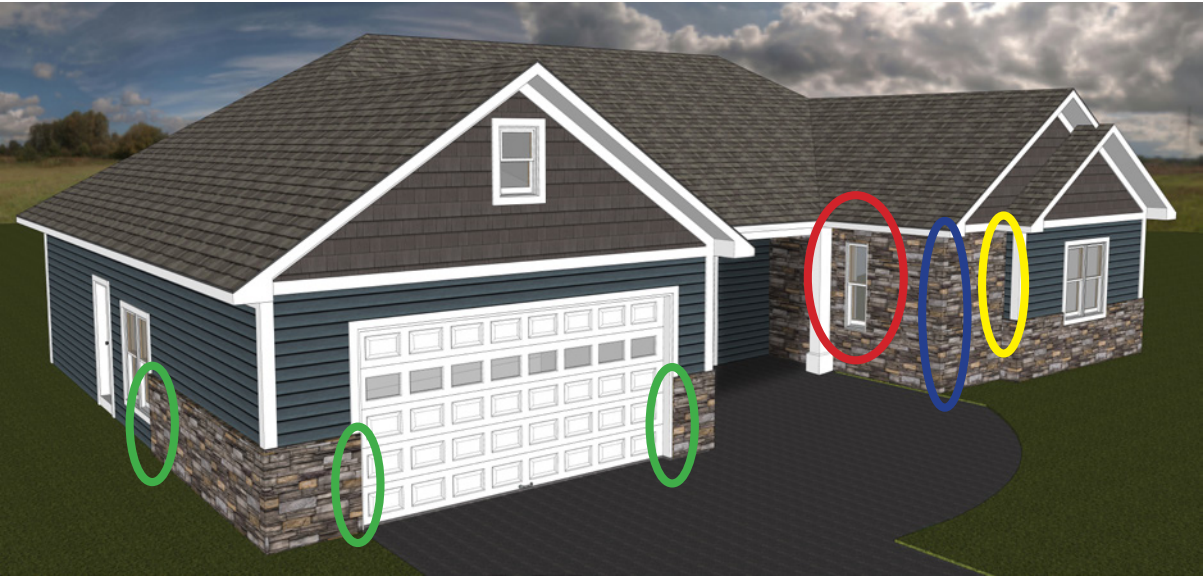
$9' \times 1 = 9'$

● 5' High IS corner, 1 End

$5' \times 1 = 5'$

Total 48'

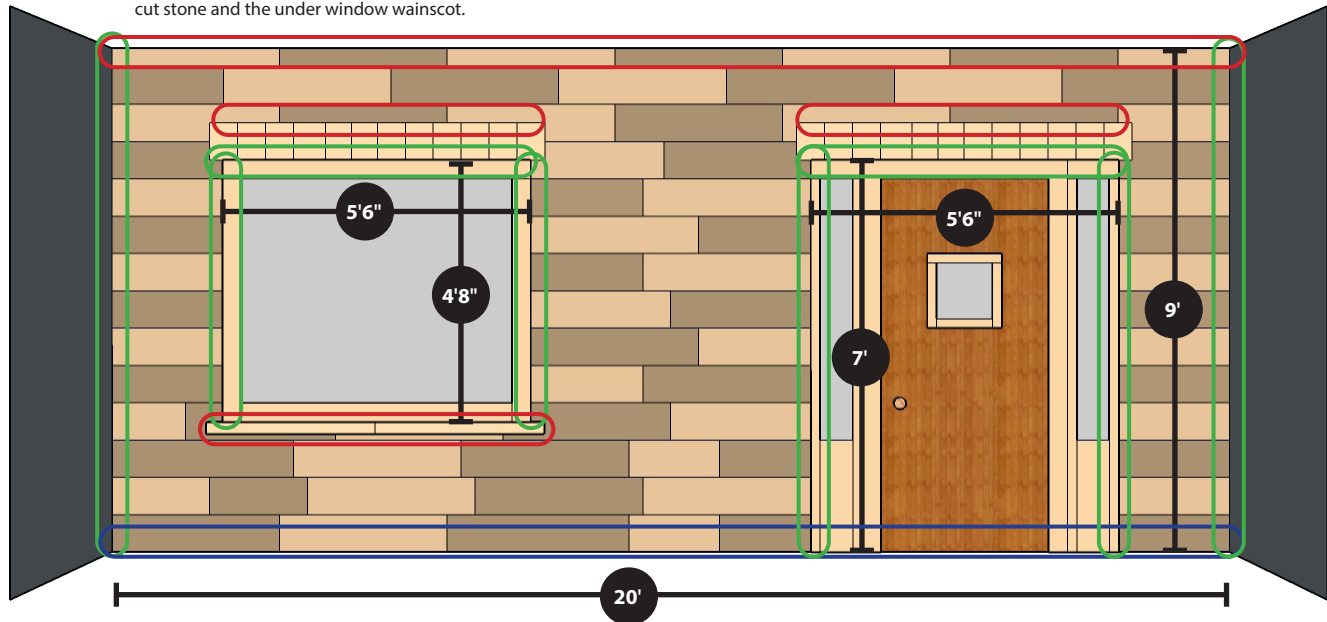
#7	Length			Count Each
	No.	Ft	In.	
J Channel (Perimeter Around Doors & Windows, etc.)	1	14		1
	2	4		5
	3	9		1
	4	5		1
	5			
	6			
	7			
	8			
	9			
	10			



Example 2

- Lath and Adhesive Required ● J-Channel Recommended ● Starter Strip Recommended

Lath & adhesive will be required for all of the cut stone and the under window wainscot.



#1

Length: 20'
Height: 9'
Wainscot: No

#1	No.	Length	Height	Corner Ct.	Wain.
	1	20	9		n
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				

#4

#4	Outs (Doors, Windows, etc.)
Enter Total SF for all Outs	64

$$\begin{array}{rcl}
 \text{Window} & 5'6" & 4'8" \\
 & 5.5' & 4.6' = 25.3 \\
 \text{Door} & 5'6" & 7' + \\
 & 5.5' & 7' = 38.5 \\
 & & 63.8 = 63
 \end{array}$$

#5

Add'l Wainscot:
Under Window,
5' 6" x 1

#5	No.	Length	Count
	1	5	6.0
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		

#6

Trim Stones:
Over Window &
Door, 5' 6" x 2

#6	No.	Length	Count
	1	5	6.0
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		

#7

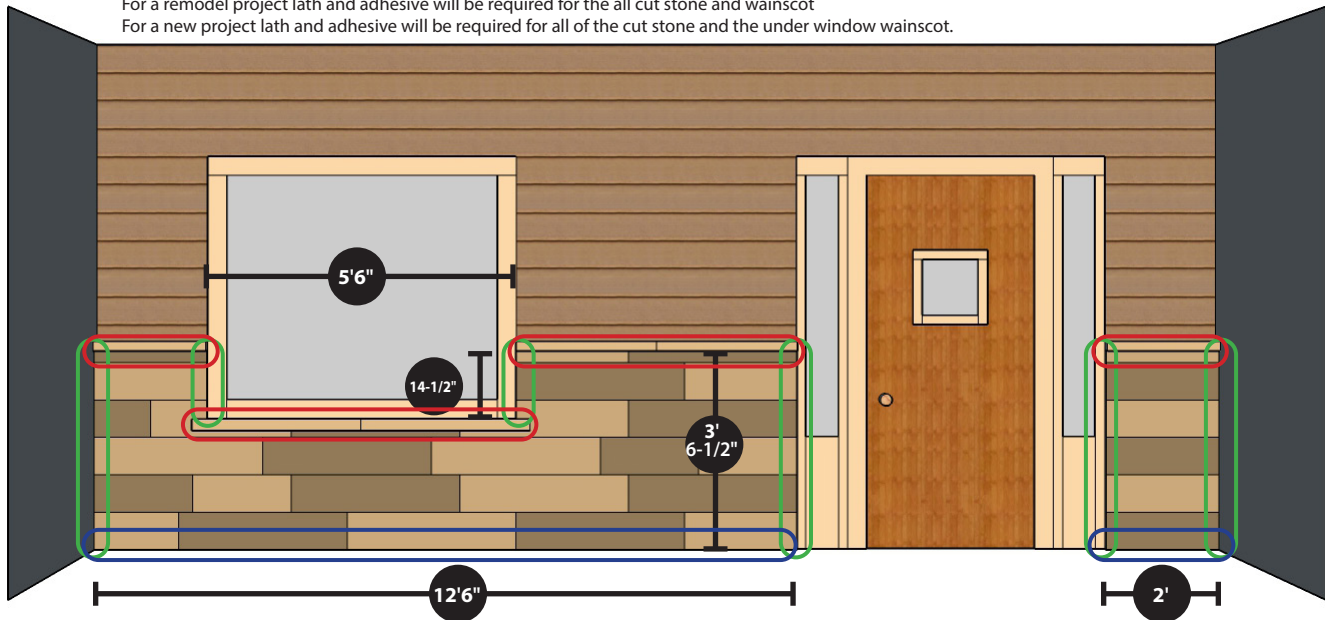
J-Channel
Ends: 9' x 2
Door, sides: 7' x 2
Door, top: 5' 6" x 1
Window, top: 5' 6" x 1
Window, left & right: 4' 8" x 2

#7	No.	Length	Count
	1	9	2
	2	7	2
	3	5	2
	4	4	2
	5		
	6		
	7		
	8		
	9		
	10		

Example 3

- Lath and Adhesive Required ● J-Channel Recommended ● Starter Strip Recommended

For a remodel project lath and adhesive will be required for the all cut stone and wainscot
For a new project lath and adhesive will be required for all of the cut stone and the under window wainscot.



#1

Length:
 $12'6'' + 2' = 14'6''$
Height: $3' 6-1/2''$
Wainscot: Yes

#1	No.	Length		Height		Corner Ct.	Wain.
Walls & Non-Square Columns (Count Full Wall Surface & All Inside & Outside Corners. Do not Subtract Outs, see #4)	1	14	6.0	3	6.5	Each	Y/N
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						

#4

#4	Outs (Doors, Windows, etc.)
Enter Total SF for all Outs	7

Window Length Height
 $5'6'' \times 1' 4-1/2'' = 7.56 = 7$

#5

Add'l Wainscot:
Under Window,
 $5' 6'' \times 1$

#5	No.	Length		Count
Additional Wainscot (Over Doors, Under/Over Windows etc.)	1	5	6.0	Each
	2			1
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			

#6

Trim Stones:
Over Window &
Door, $5' 6'' \times 2$

#6	No.	Length		Count
Trim Stones (Over Doors and Windows etc. Trim Stone SF is automatically deducted from Wall SF.)	1			Each
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			

#7

J Channel
Ends: $3' 6-1/2'' \times 4$
Window: $1' 4-1/2'' \times 2$

#7	No.	Length		Count
J Channel (Perimeter Around Doors & Windows, etc.)	1	3	6.5	Each
	2	1	4.5	2
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			