

# Renaissance<sup>®</sup>

## Custom Stone Profiles Guide



**Shapes and Sizes:** Renaissance® Masonry Units are available in a variety of imperial standard sizes. (Metric sizes are also available from the Cambridge, Ontario manufacturing facility. Ask your local representative for details).

<b>Code</b>	<b>Height</b>	<b>Length</b>	<b>Bed</b>
RS358	3-5/8"	23-5/8"	3-5/8"
RS758	7-5/8"	23-5/8"	3-5/8"
RS115	11-5/8"	23-5/8"	3-5/8"

Renaissance® Masonry Units are also available in custom shapes and sizes, up to a maximum length of 23-5/8" and face rise of 11-5/8" Bed depths are limited to a maximum of 3-5/8" with rocked faced finishes and 4-5/8" with smooth faced finishes.

Larger components than illustrated in this guide may be available in our **ARRIS•cast** line of cast stone products. **ARRIS•cast** products are available from our Georgia facility. Contact your sales representative for further information.

**General Notes:** For applicable tolerances and further information refer to ARRISCRAFT.DATA 04230, for Renaissance® Masonry Units.

Certain applications may require an engineered anchoring system for support. Refer to ARRISCRAFT.NOTES, Connectors, Part I & II.

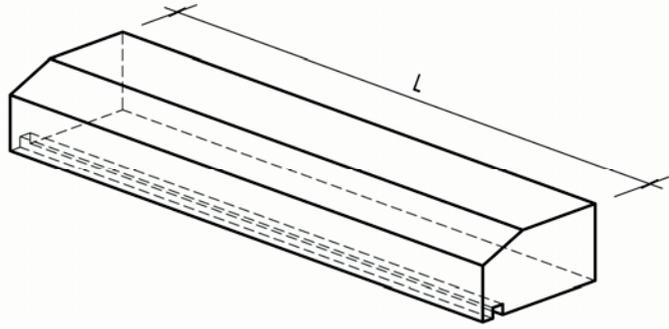
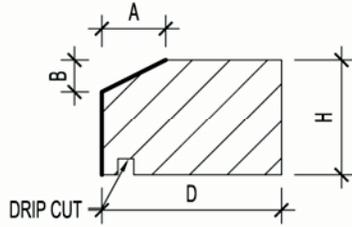
Renaissance® Masonry Units must be installed using industry recommended materials and techniques and conform to all related building requirements.

Proper care, installation and cleaning are required for warranty validation.

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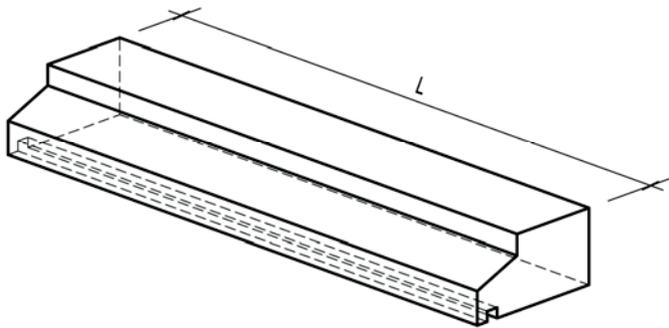
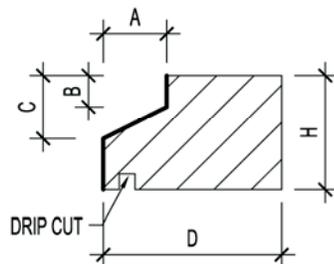
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## SLOPED SILL/WATERTABLE STONE



HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	SLOPE DIMENSIONS	
			A	B
2 1/4"	11" MAX.	23 5/8"	SPECIFY	SPECIFY
3 5/8"	5 5/8"	23 5/8"	2"	1"
3 5/8"	7 5/8"	23 5/8"	4"	1"
3 5/8"	11" MAX.	23 5/8"	SPECIFY	SPECIFY
4 5/8"	11" MAX.	23 5/8"	SPECIFY	SPECIFY
5 1/4"	7" MAX.	23 5/8"	SPECIFY	SPECIFY
5 1/2"	11" MAX.	23 5/8"	SPECIFY	SPECIFY

## SLOPED/NOTCHED SILL/WATERTABLE

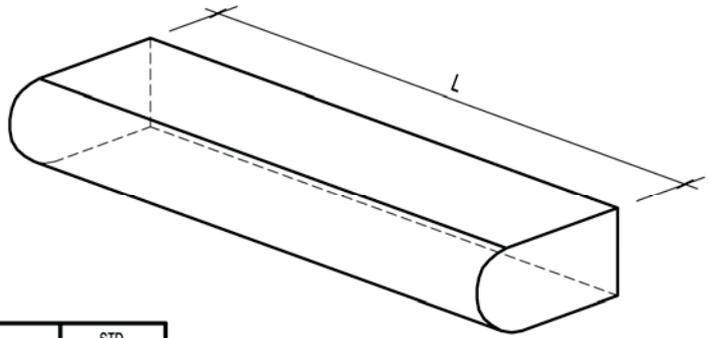
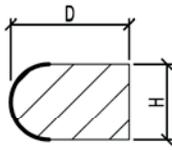


HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	SLOPE DIMENSIONS		
			A	B	C
3 5/8"	11" MAX.	23 5/8"	SPECIFY	SPECIFY	SPECIFY
4 5/8"	11" MAX.	23 5/8"	SPECIFY	SPECIFY	SPECIFY
5 1/4"	7" MAX.	23 5/8"	SPECIFY	SPECIFY	SPECIFY
5 1/2"	11" MAX.	23 5/8"	SPECIFY	SPECIFY	SPECIFY

### NOTES

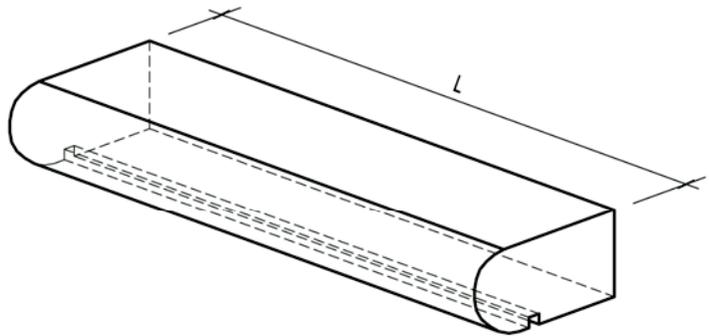
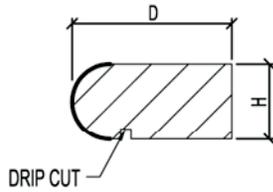
- All units are fabricated from standard Renaissance® Masonry Units (slopes are smooth sawn).
- Corner units are available and are 3/8" under length due to finished return.
- Units are shown as smooth texture but are available with rocked texture on the face.
- Custom heights up to 5-1/2" are available. Please consult with Arriscraft Technical Services.
- Heavy lines indicate finished faces.

**BULLNOSE STONE BAND**



HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)
2 1/4"	11 1/2" MAX.	23 5/8"
3 5/8"	5 5/8"	23 5/8"
3 5/8"	7 5/8"	23 5/8"
3 5/8"	11 1/2" MAX.	23 5/8"
4 5/8"	11 1/2" MAX.	23 5/8"
5 1/4"	7 1/2" MAX.	23 5/8"
5 1/2"	11 1/2" MAX.	23 5/8"

**BULLNOSE STONE SILL  
(WITH DRIP CUT)**

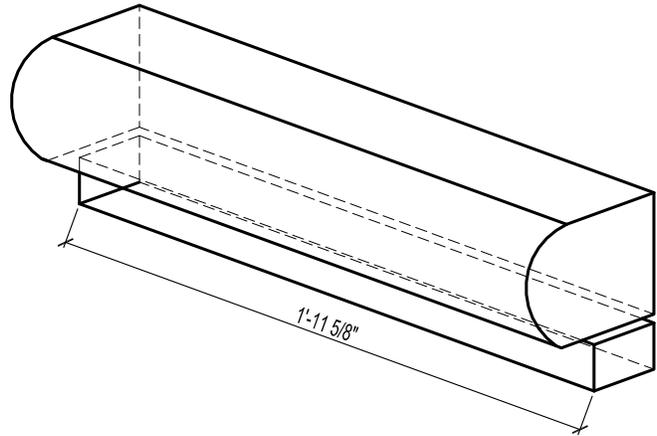
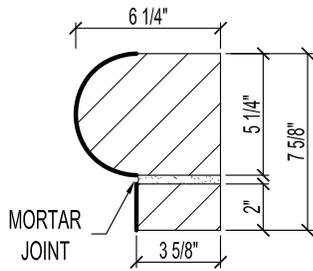


HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)
2 1/4"	11 1/2" MAX.	23 5/8"
3 5/8"	5 5/8"	23 5/8"
3 5/8"	7 5/8"	23 5/8"
3 5/8"	11 1/2" MAX.	23 5/8"
4 5/8"	11 1/2" MAX.	23 5/8"
5 1/4"	7 1/2" MAX.	23 5/8"
5 1/2"	11 1/2" MAX.	23 5/8"

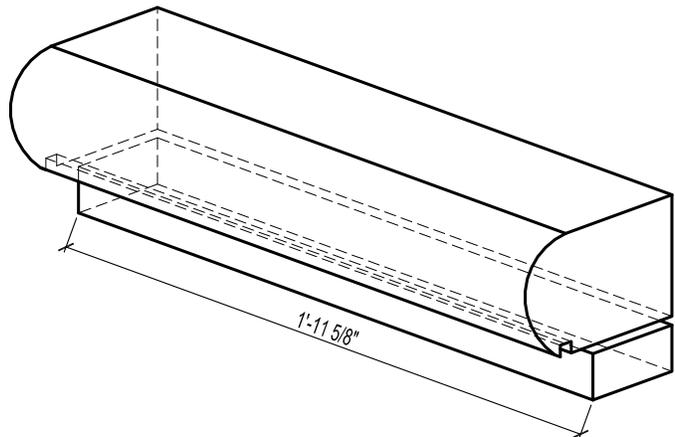
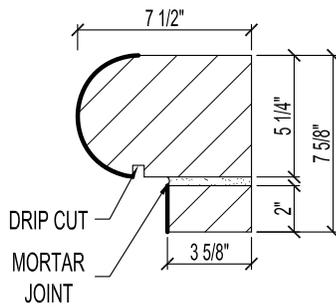
**NOTES**

- All units are fabricated from standard Renaissance® Masonry Units.
- Drip cuts are recommended when stone is used in a sill condition.
- Corner units are available and are 3/8" under length due to finished return.
- Units are available in smooth texture only.
- Custom heights up to 5-1/2" are available. Please consult with Arriscraft Technical Services.
- Heavy lines indicate finished faces.

## 8" BULLNOSE FASCIA STONE BAND ASSEMBLY



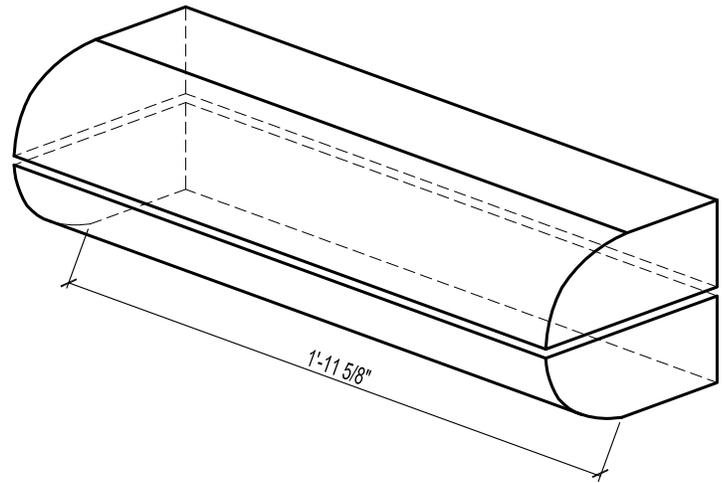
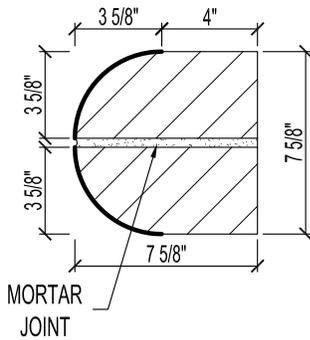
## 8" BULLNOSE FASCIA STONE SILL ASSEMBLY (WITH DRIP CUT)



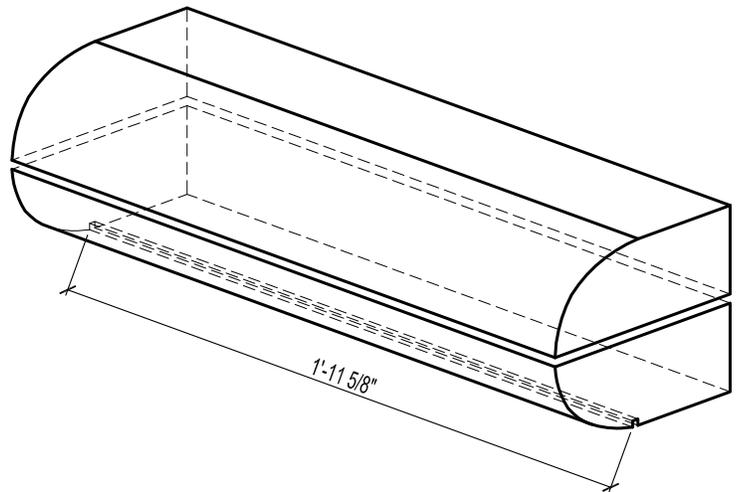
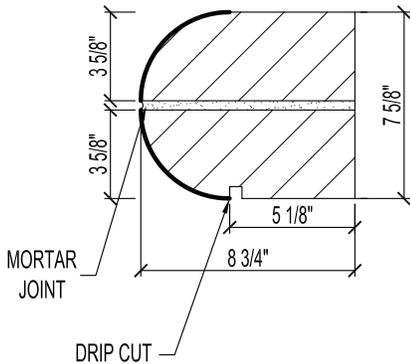
### NOTES

- All units are fabricated from standard Renaissance® Masonry Units.
- Drip cuts are recommended when stone is used in a sill condition.
- Corner units are available and are 3/8" under length due to finished return.
- Units are available in smooth texture only.
- Heavy lines indicate finished faces.

## 8" BULLNOSE ASSEMBLY



## 8" BULLNOSE STONE SILL ASSEMBLY (WITH DRIP CUT)

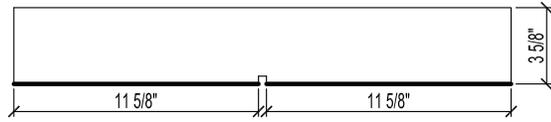


### NOTES

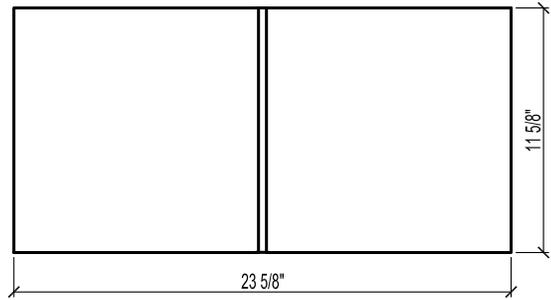
- All units are manufactured from standard Renaissance® Masonry Units.
- Drip cuts are recommended when stone is used in a sill condition.
- Corner units are available and are 3/8" under length due to finished return.
- Units are available in smooth texture only.
- Custom depths are available. Please consult with technical services.
- Heavy lines indicate finished faces.

### RS115 WITH FALSE JOINT

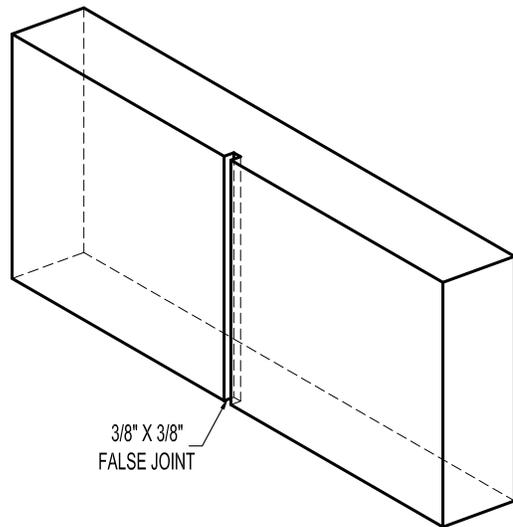
(INSTALLS AS ONE UNIT, APPEARS AS 2 - 12"X12" UNITS)



PLAN VIEW



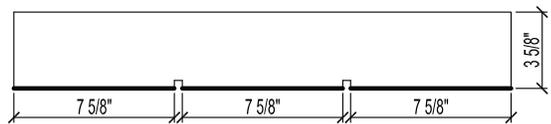
ELEVATION



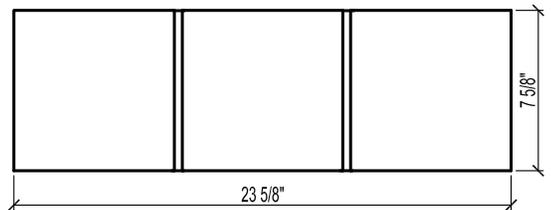
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### RS758 WITH FALSE JOINTS

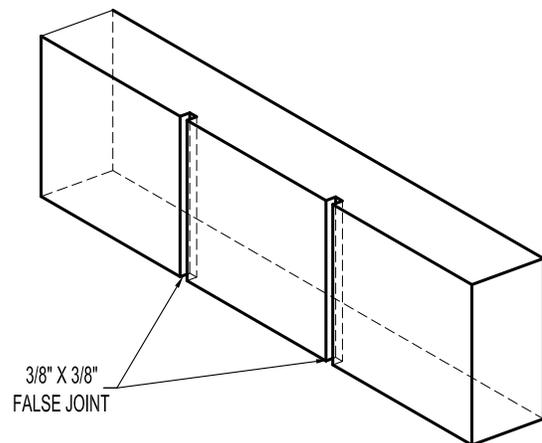
(INSTALLS AS ONE UNIT, APPEARS AS 3 - 8"X8" UNITS)



PLAN VIEW



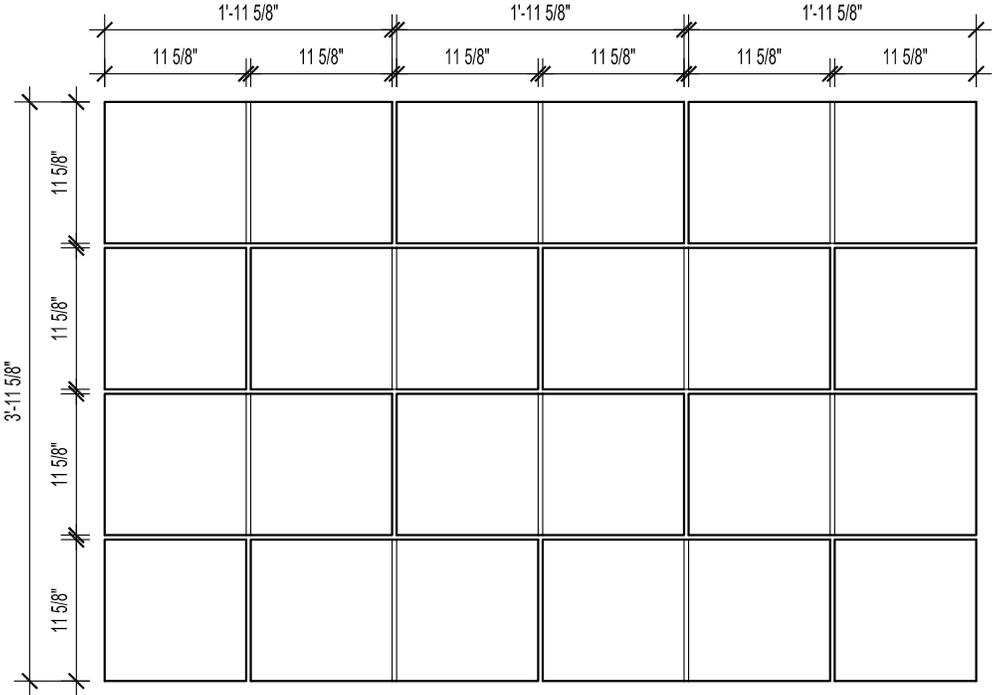
ELEVATION



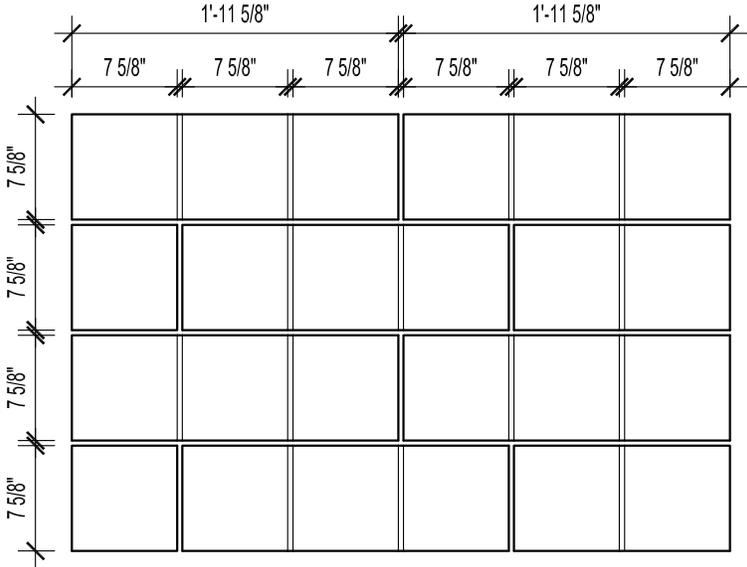
#### NOTES

- All units are fabricated from standard Renaissance® Masonry Units (false joints are sawn).
- Units are not available in rocked face finish.

**SAMPLE COMBINATIONS OF UNITS WITH FALSE JOINTS**



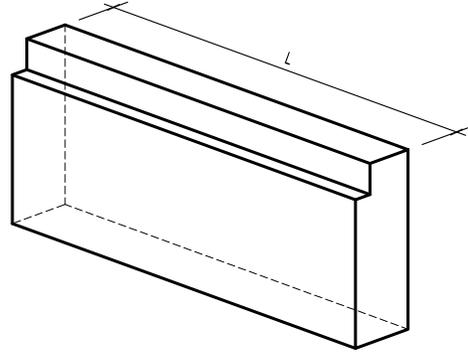
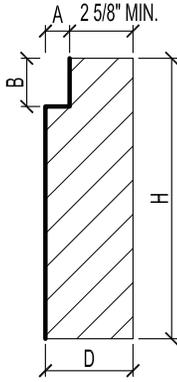
RS115 SCORED TO 12"x12" WITH 1/2 BOND



RS758 SCORED TO 8"x8" WITH 1/3 BOND

## NOTCHED UNIT

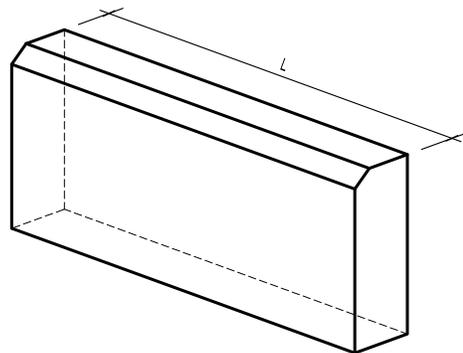
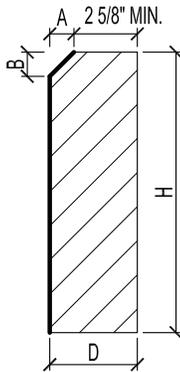
(ONE LONG EDGE)



HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	NOTCH DIMENSION	
			A	B
3 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
3 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
7 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
7 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
11 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
11 5/8"	4 5/8"	23 5/8"	< 2"	< 2"

## CHAMFERED UNIT

(ONE LONG EDGE)



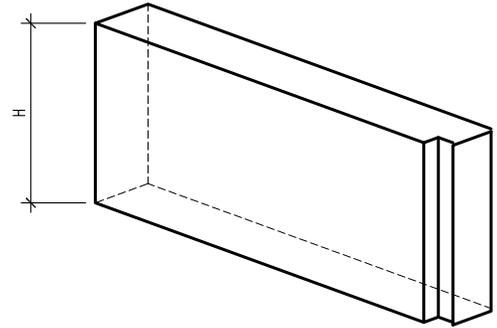
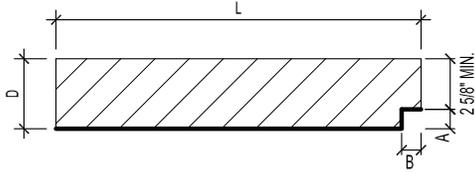
HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	CHAMFER DIMENSION	
			A	B
3 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
3 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
7 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
7 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
11 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
11 5/8"	4 5/8"	23 5/8"	< 2"	< 2"

### NOTES

- All chamfers/notches are fabricated and are a smooth sawn finish.
- Corner units are available and are 3/8" under length due to finished return.
- All standard textures are available.
- Custom heights are available. Please consult with Arriscraft Technical Services.
- 4-5/8" depths are not available in Rocked Finish
- Heavy lines indicate finished faces.

## NOTCHED UNIT

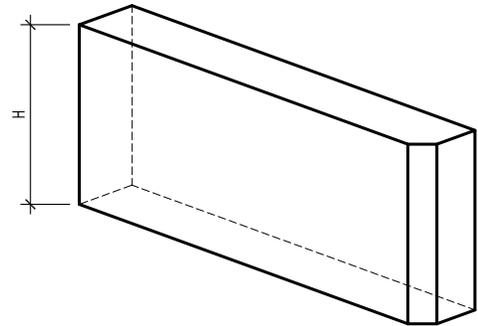
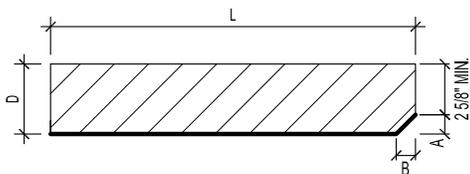
(ONE SHORT EDGE)



HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	NOTCH DIMENSION	
			A	B
3 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
3 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
7 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
7 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
11 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
11 5/8"	4 5/8"	23 5/8"	< 2"	< 2"

## CHAMFERED UNIT

(ONE SHORT EDGE)



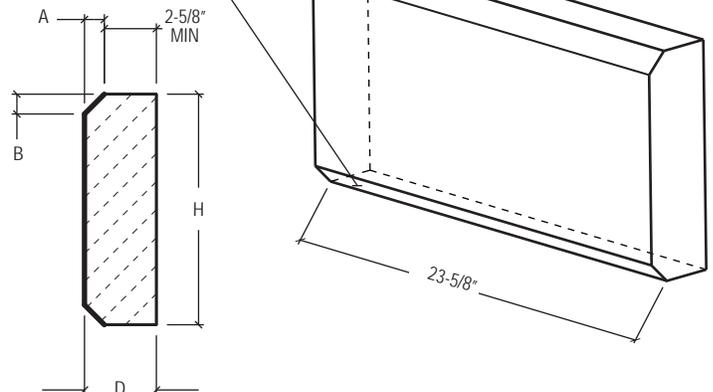
HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	CHAMFER DIMENSION	
			A	B
3 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
3 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
7 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
7 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
11 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
11 5/8"	4 5/8"	23 5/8"	< 2"	< 2"

## CHAMFERED UNIT

(TWO LONG EDGES)

HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	CHAMFER DIMENSION	
			A	B
3 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
3 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
7 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
7 5/8"	4 5/8"	23 5/8"	< 2"	< 2"
11 5/8"	3 5/8"	23 5/8"	< 1"	< 2"
11 5/8"	4 5/8"	23 5/8"	< 2"	< 2"

SMOOTH  
SAWN  
CHAMFERS

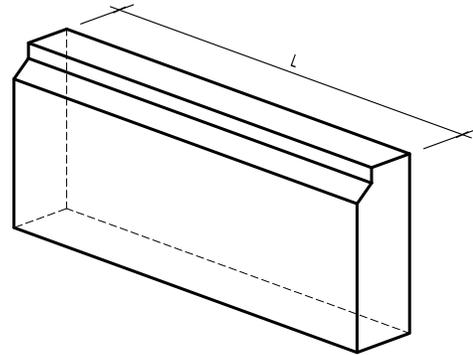
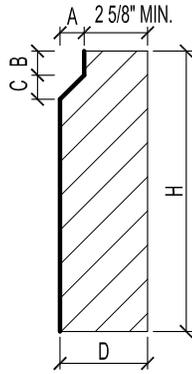


### NOTES

- All chamfers/notches are fabricated and are a smooth sawn finish.
- Corner units are available and are 3/8" under length due to finished return.
- All standard textures are available.
- Custom heights are available. Please consult with Arriscraft Technical Services.
- 4-5/8" depths are not available in Rocked Finish.
- Heavy lines indicate finished faces.

## NOTCHED AND CHAMFERED UNIT

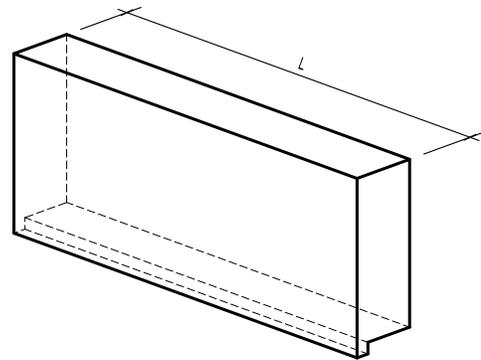
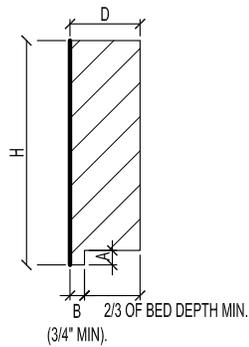
(ONE LONG EDGE)



HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	NOTCH DIMENSION		
			A	B	C
3 5/8"	3 5/8"	23 5/8"	SPECIFY	SPECIFY	SPECIFY
3 5/8"	4 5/8"	23 5/8"	SPECIFY	SPECIFY	SPECIFY
7 5/8"	3 5/8"	23 5/8"	SPECIFY	SPECIFY	SPECIFY
7 5/8"	4 5/8"	23 5/8"	SPECIFY	SPECIFY	SPECIFY
11 5/8"	3 5/8"	23 5/8"	SPECIFY	SPECIFY	SPECIFY
11 5/8"	4 5/8"	23 5/8"	SPECIFY	SPECIFY	SPECIFY

## LIPPED UNIT

(TO HIDE STRUCTURAL STEEL SHELF ANGLES AND LINTELS)

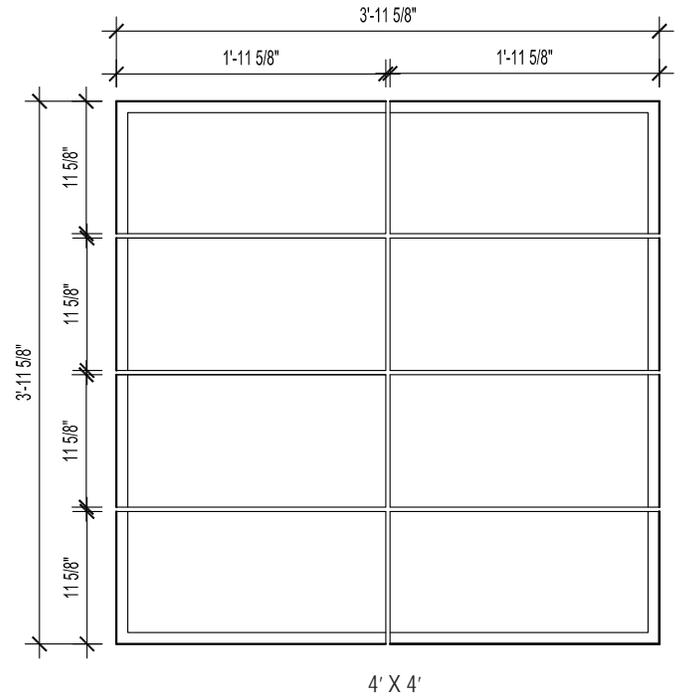
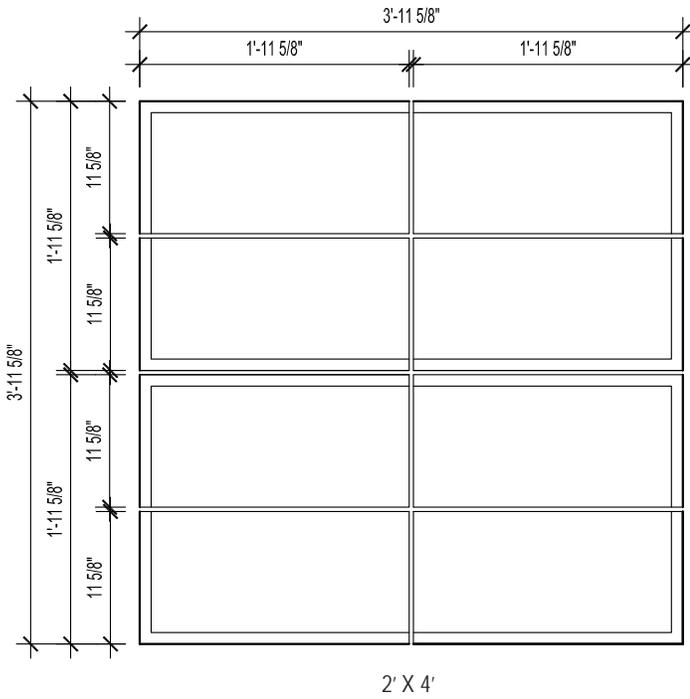


HEIGHT (H)	DEPTH (D)	STD. LENGTH (L)	LIP DIMENSION	
			A	B
3 5/8"	3 5/8"	23 5/8"	SPECIFY	SPECIFY
3 5/8"	4 5/8"	23 5/8"	SPECIFY	SPECIFY
7 5/8"	3 5/8"	23 5/8"	SPECIFY	SPECIFY
7 5/8"	4 5/8"	23 5/8"	SPECIFY	SPECIFY
11 5/8"	3 5/8"	23 5/8"	SPECIFY	SPECIFY
11 5/8"	4 5/8"	23 5/8"	SPECIFY	SPECIFY

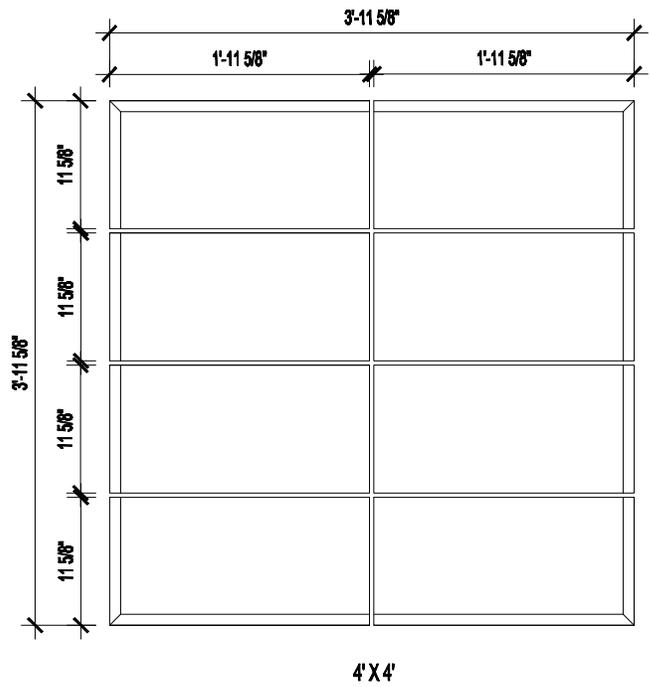
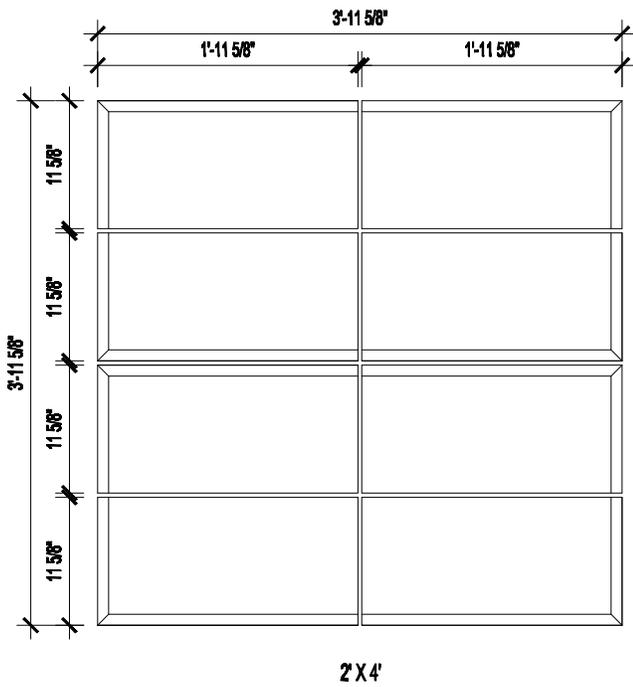
### NOTES

- All chamfers/notches are fabricated and are a smooth sawn finish.
- Corner units are available and are 3/8" under length due to finished return.
- All standard textures are available.
- Custom heights are available. Please consult with Arriscraft Technical Services.
- 4-5/8" depths are not available in Rocked Finish
- Heavy lines indicate finished faces.

**SAMPLE COMBINATIONS WITH NOTCHED UNITS**

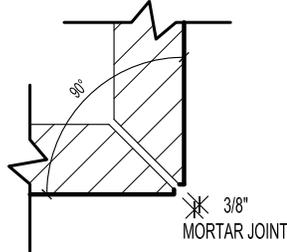
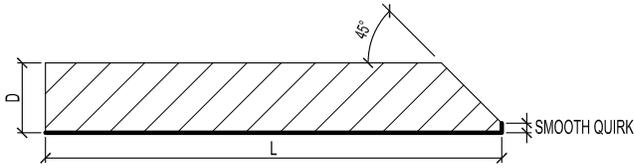


**SAMPLE COMBINATIONS WITH CHAMFERED UNITS**

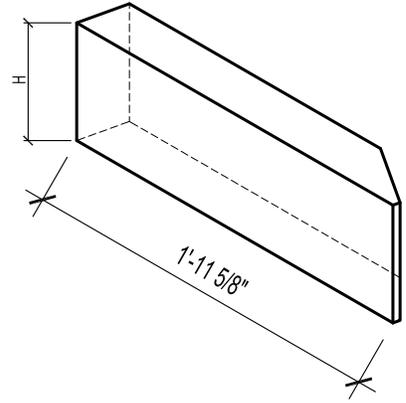


NOTES:  
Heavy lines indicate finished faces

## QUIRK MITERED CORNERS

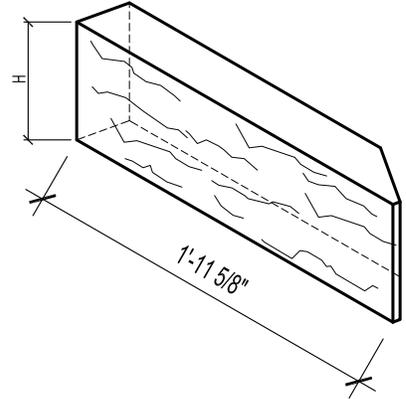
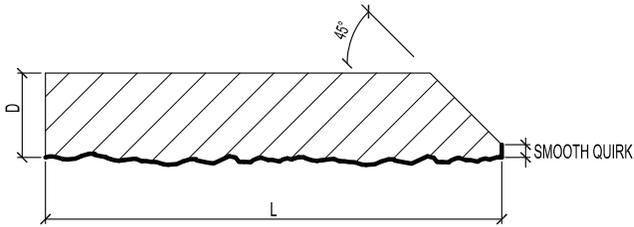


ASSEMBLED  
CORNER (ON INSTALLATION)



HEIGHT (H)	DEPTH (D)	LENGTH (L)	QUIRK	ANGLE
3 5/8"	3 5/8"	23 5/8"	3/8"	45°
3 5/8"	3 5/8"	SPECIFY	SPECIFY	SPECIFY
7 5/8"	3 5/8"	23 5/8"	3/8"	45°
7 5/8"	3 5/8"	SPECIFY	SPECIFY	SPECIFY
11 5/8"	3 5/8"	23 5/8"	3/8"	45°
11 5/8"	3 5/8"	SPECIFY	SPECIFY	SPECIFY

## QUIRK MITERED CORNER WITH ROCKED FACE

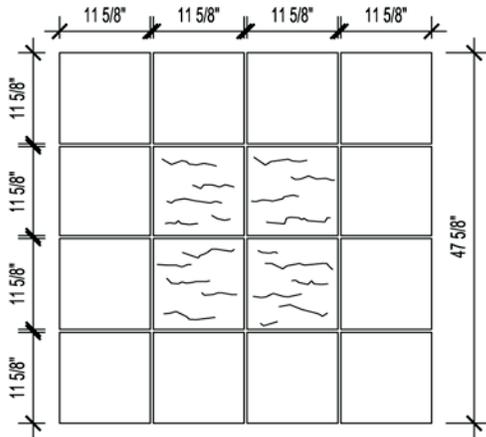


HEIGHT (H)	DEPTH (D)	LENGTH (L)	QUIRK	ANGLE
3 5/8"	3 5/8"	23 5/8"	3/8"	45°
3 5/8"	3 5/8"	SPECIFY	SPECIFY	SPECIFY
7 5/8"	3 5/8"	23 5/8"	3/8"	45°
7 5/8"	3 5/8"	SPECIFY	SPECIFY	SPECIFY
11 5/8"	3 5/8"	23 5/8"	3/8"	45°
11 5/8"	3 5/8"	SPECIFY	SPECIFY	SPECIFY

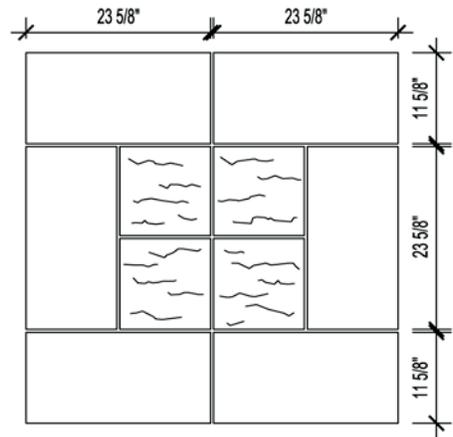
**NOTES**

- Angles other than 90° are available.
- All standard textures are available.
- Custom angles and heights are available. Please consult with Arriscraft Technical Services.
- 4-5/8" depths are not available in rocked finishes.
- Heavy lines indicate finished faces.

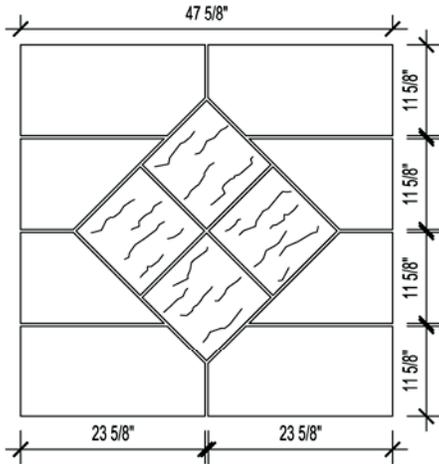
**SAMPLE CUSTOM STONE "MEDALLIONS" OR FEATURES**



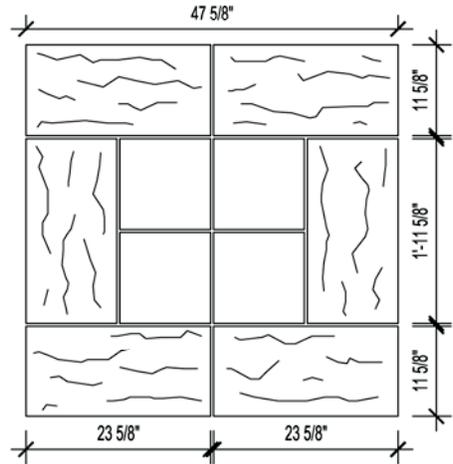
A



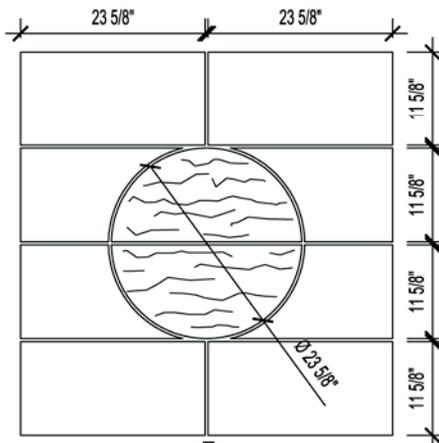
B



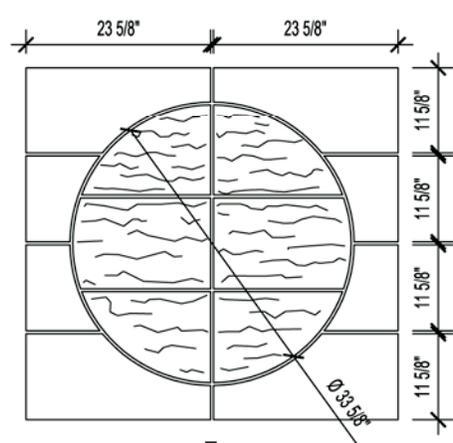
C



D



E

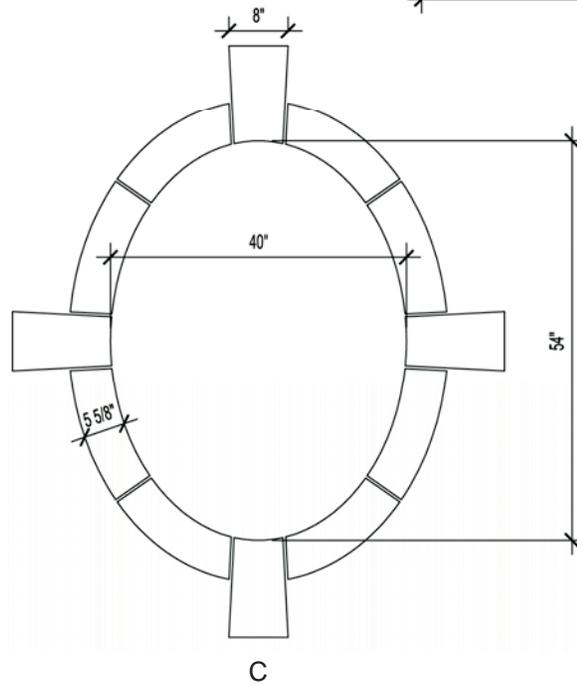
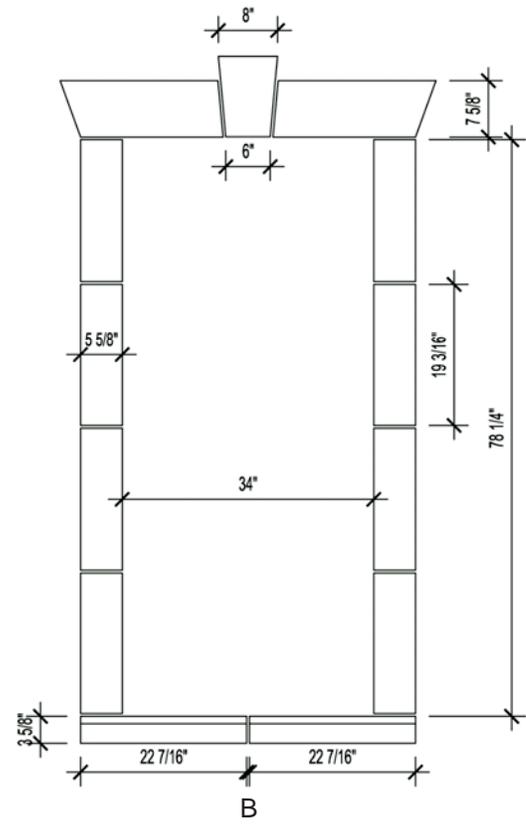
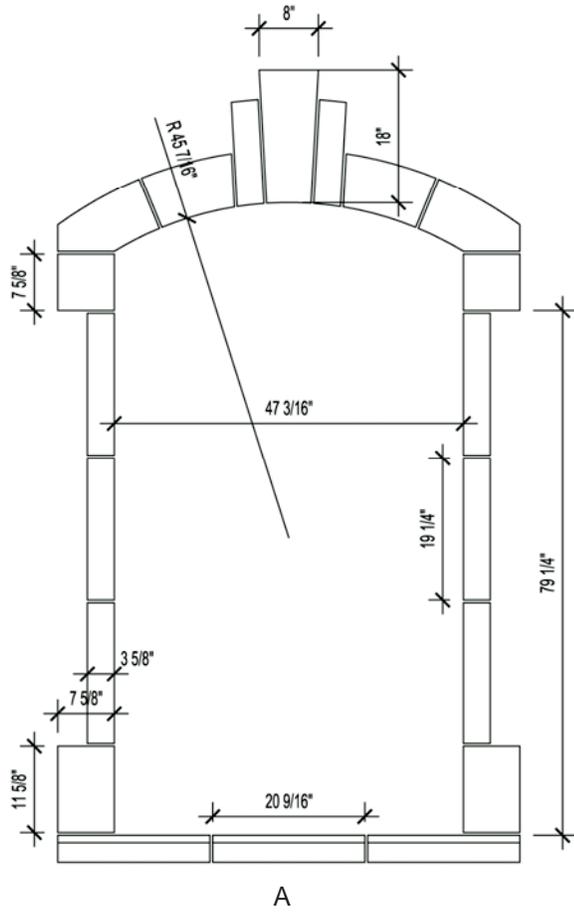


F

**NOTES**

- All medallions are custom. These are samples only.
- Please consult with Arriscraft Technical Services for assistance with your particular design.

# SAMPLE CUSTOM STONE WINDOW SURROUNDS



## NOTES

- All window surrounds are custom. These are samples only.
- Please consult with Arriscraft Technical Services for assistance with your particular design.

## RENAISSANCE® STONE - END (HEAD) FINISHING

THE ENDS (OR HEADS) OF STONES THAT ARE VISIBLE, SUCH AS AT CORNER CONDITIONS, CAN BE ORDERED WITH A FACTORY PREPARED FINISH. THIS FINISH PROCESS REDUCES THE LENGTH OF FULL LENGTH (23 5/8" LONG) STONE AS SHOWN BELOW.

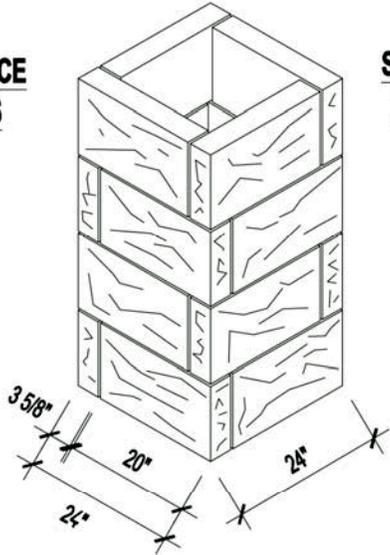
FINISH (PLANT)	ONE FINISHED END	TWO FINISHED ENDS
<b>DRESSED (CAMBRIDGE)</b>		
<b>SANDBLASTED (CAMBRIDGE) &amp; SMOOTH (GEORGIA)</b>	<p style="font-size: small; text-align: center;">* APPLIES WHEN PIECES ARE ORDERED WITH FINISHED ENDS. APPROX 15% OF REGULAR PIECES ARE ALWAYS SUPPLIED WITH SMOOTH ENDS.</p>	
<b>ROCKED (CAMBRIDGE) &amp; (GEORGIA)</b>		
<b>RUSTIC SAWN (CAMBRIDGE)</b>	<p style="font-size: small; text-align: center;">* APPLIES WHEN PIECES ARE ORDERED WITH FINISHED ENDS. APPROX 15% OF REGULAR PIECES ARE ALWAYS SUPPLIED WITH RUSTIC SAWN ENDS.</p>	

**NOTES**

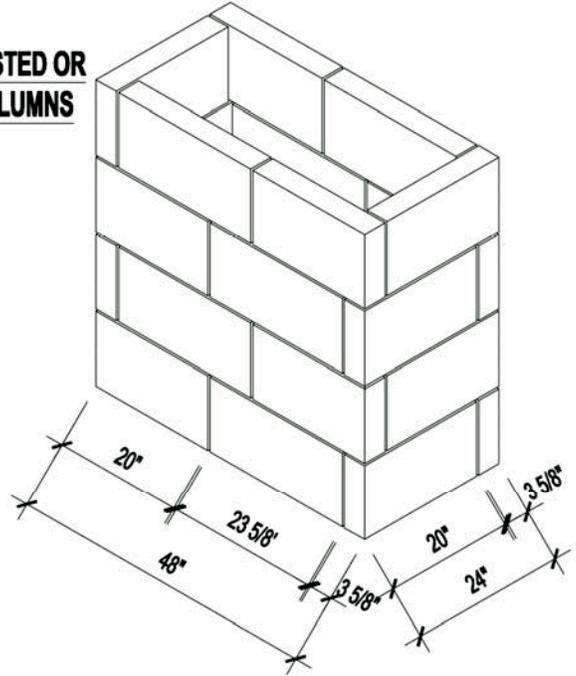
- Custom Heights are available. Please consult with Arriscraft Technical Services.
- 4-5/8" depths are not available in rocked finishes.

**END (HEAD) FINISHING - TYPICAL APPLICATIONS**

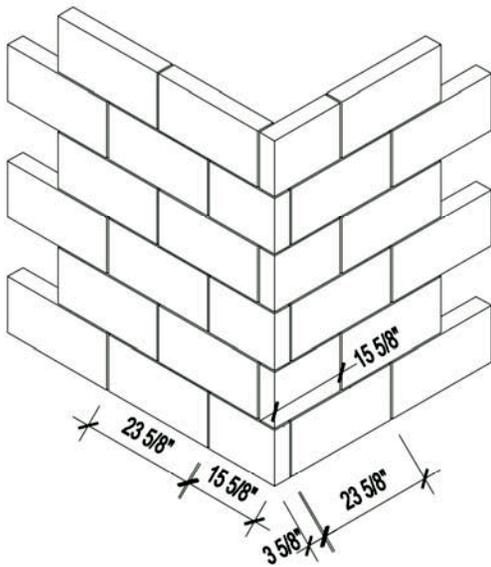
**ROCKED FACE  
COLUMNS**



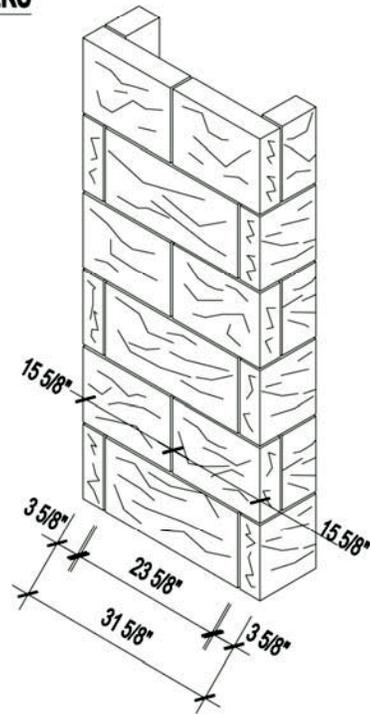
**SMOOTH, SANDBLASTED OR  
DRESSED FACE COLUMNS**



**CORNER  
CONDITIONS**



**PILASTERS**



**NOTES:**



[www.arriscraft.com](http://www.arriscraft.com)  
[techservices@arriscraft.com](mailto:techservices@arriscraft.com)  
1.800.265.8123

