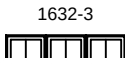
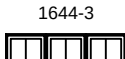


Pinnacle Impact Series

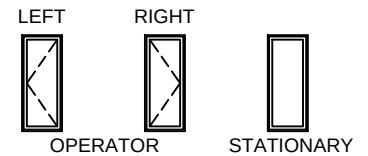
CLAD CASEMENT - 16" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

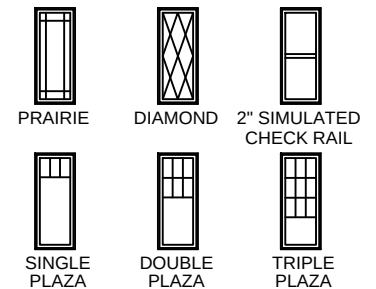
SCALE: 1/8" = 1'-0"

Masonry Oppg. Rough Oppg. Frame Glass	1-8 3/4	3-4 3/4	5-0 3/4
	1-8 3/4	3-4 3/4	5-0 3/4
	1-8	3-4	5-0
	16	16	16
2-0 1/2 2-0 1/2 2-0	 1620	 1620-2	 1620-3
2-6 1/2 2-6 1/2 2-6	 1626	 1626-2	 1626-3
3-0 1/2 3-0 1/2 3-0	 1632	 1632-2	 1632-3
3-6 1/2 3-6 1/2 3-6	 1638	 1638-2	 1638-3
4-0 1/2 4-0 1/2 4-0	 1644	 1644-2	 1644-3
4-6 1/2 4-6 1/2 4-6	 1650	 1650-2	 1650-3
5-0 1/2 5-0 1/2 5-0	 1656	 1656-2	 1656-3
5-6 1/2 5-6 1/2 5-6	 1662	 1662-2	 1662-3
6-0 1/2 6-0 1/2 6-0	 1668	 1668-2	 1668-3

OPERATION



OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT

NOTE:

ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT
TO CALCULATE MASONRY OPENING

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

Pinnacle Impact Series

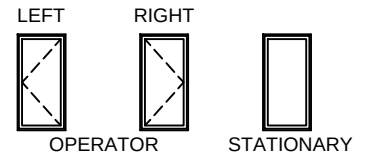
CLAD CASEMENT - 20" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

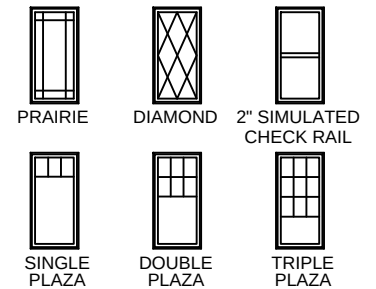
SCALE: 1/8" = 1'-0"

Masonry Opg. Rough Opg. Frame Glass	2-0 3/4			4-0 3/4			6-0 3/4		
	2-0 3/4			4-0 3/4			6-0 3/4		
	2-0			4-0			6-0		
	20			20			20		
2-0 1/2	2-0 1/2	2-0	20						
2020				2020	2020-2	2020-3			
2-6 1/2	2-6 1/2	2-6	26						
2026				2026	2026-2	2026-3			
3-0 1/2	3-0 1/2	3-0	32						
2032				2032	2032-2	2032-3			
3-6 1/2	3-6 1/2	3-6	38						
2038				2038	2038-2	2038-3			
4-0 1/2	4-0 1/2	4-0	44						
2044				2044	2044-2	2044-3			
4-6 1/2	4-6 1/2	4-6	50						
2050				2050	2050-2	2050-3			
5-0 1/2	5-0 1/2	5-0	56						
2056				2056	2056-2	2056-3			
5-6 1/2	5-6 1/2	5-6	62						
2062				2062	2062-2	2062-3			
6-0 1/2	6-0 1/2	6-0	68						
2068				2068	2068-2	2068-3			

OPERATION



OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

NOTE:

ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT
TO CALCULATE MASONRY OPENING

NOTES:

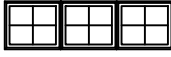
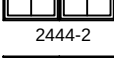
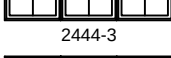
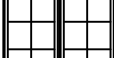
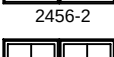
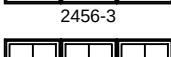
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

Pinnacle Impact Series

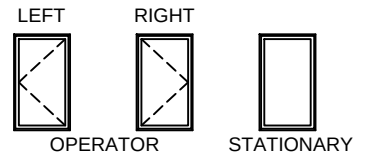
CLAD CASEMENT - 24" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

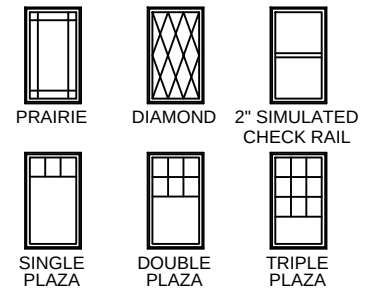
SCALE: 1/8" = 1'-0"

Masonry Opg. Rough Opg. Frame Glass	2-4 3/4			4-8 3/4			7-0 3/4		
	2-4 3/4			4-8 3/4			7-0 3/4		
	2-4			4-8			7-0		
	24			24			24		
2-0 1/2	2-0 1/2	2-0	20						
2-4 1/2	2-4 1/2	2-6	26						
3-0 1/2	3-0 1/2	3-0	32						
3-6 1/2	3-6 1/2	3-6	38						
4-0 1/2	4-0 1/2	4-0	44						
4-6 1/2	4-6 1/2	4-6	50						
5-0 1/2	5-0 1/2	5-0	56						
5-6 1/2	5-6 1/2	5-6	62						
6-0 1/2	6-0 1/2	6-0	68						

OPERATION



OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

NOTE:
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT
TO CALCULATE MASONRY OPENING

NOTES:
* REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

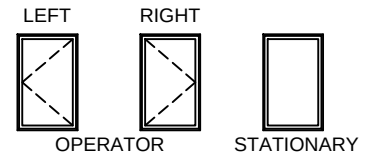
CLAD CASEMENT - 26" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

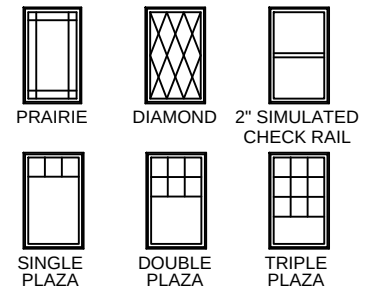
SCALE: 1/8" = 1'-0"

Masonry Opg. Rough Opg. Frame Glass	2-6 3/4			5-0 3/4			7-6 3/4		
	2-6 3/4			5-0 3/4			7-6 3/4		
	2-6			5-0			7-6		
	26			26			26		
2-0 1/2	2-0 1/2	2-0	20						
2-6 1/2	2-6 1/2	2-6	26						
3-0 1/2	3-0 1/2	3-0	32						
3-6 1/2	3-6 1/2	3-6	38						
4-0 1/2	4-0 1/2	4-0	44						
4-6 1/2	4-6 1/2	4-6	50						
5-0 1/2	5-0 1/2	5-0	56						
5-6 1/2	5-6 1/2	5-6	62						
6-0 1/2	6-0 1/2	6-0	68						

OPERATION



OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

NOTE:

ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MASONRY OPENING

NOTES:

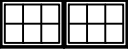
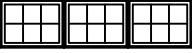
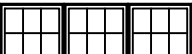
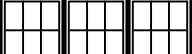
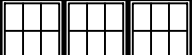
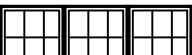
*REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

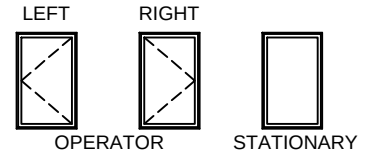
CLAD CASEMENT - 28" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

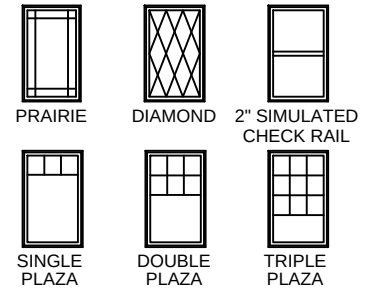
SCALE: 1/8" = 1'-0"

Masonry Opg. Rough Opg. Frame Glass				2-8 3/4	5-4 3/4	8-0 3/4
				2-8 3/4	5-4 3/4	8-0 3/4
				2-8	5-4	8-0
				28	28	28
2-0 1/2	2-0 1/2	2-0	20			
				2820	2820-2	2820-3
2-6 1/2	2-6 1/2	2-6	26			
				2826	2826-2	2826-3
3-0 1/2	3-0 1/2	3-0	32			
				2832	2832-2	2832-3
3-6 1/2	3-6 1/2	3-6	38			
				2838*	2838-2	2838-3
4-0 1/2	4-0 1/2	4-0	44			
				2844	2844-2	2844-3
4-6 1/2	4-6 1/2	4-6	50			
				2850	2850-2	2850-3
5-0 1/2	5-0 1/2	5-0	56			
				2856	2856-2	2856-3
5-6 1/2	5-6 1/2	5-6	62			
				2862	2862-2	2862-3
6-0 1/2	6-0 1/2	6-0	68			
				2868	2868-2	2868-3

OPERATION



OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

NOTE:

ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT
TO CALCULATE MASONRY OPENING

NOTES:

*REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

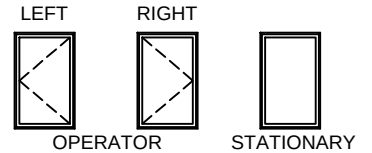
CLAD CASEMENT - 32" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

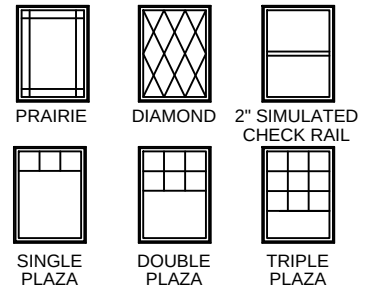
SCALE: 1/8" = 1'-0"

Masonry Opg. Rough Opg. Frame Glass	3-0 3/4			6-0 3/4			9-0 3/4		
	3-0 3/4			6-0 3/4			9-0 3/4		
	3-0			6-0			9-0		
	32			32			32		
2-0 1/2 2-0 1/2 2-0	20		3220		3220-2		3220-3		
2-6 1/2 2-6 1/2 2-6	26		3226		3226-2		3226-3		
3-0 1/2 3-0 1/2 3-0	32		3232		3232-2		3232-3		
3-6 1/2 3-6 1/2 3-6	38		3238*		3238-2		3238-3		
4-0 1/2 4-0 1/2 4-0	44		3244		3244-2		3244-3		
4-6 1/2 4-6 1/2 4-6	50		3250		3250-2		3250-3		
5-0 1/2 5-0 1/2 5-0	56		3256		3256-2		3256-3		
5-6 1/2 5-6 1/2 5-6	62		3262		3262-2		3262-3		
6-0 1/2 6-0 1/2 6-0	68		3268		3268-2		3268-3		

OPERATION



OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

NOTE:

ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT
TO CALCULATE MASONRY OPENING

NOTES:

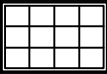
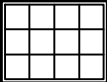
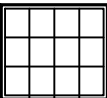
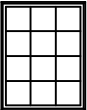
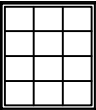
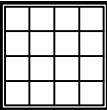
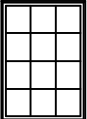
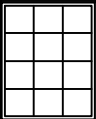
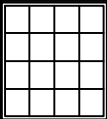
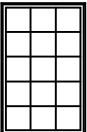
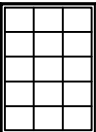
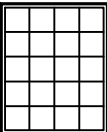
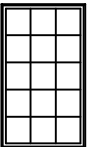
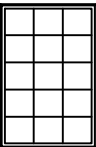
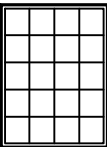
*REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

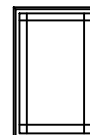
CLAD CASEMENT - PICTURE

ELEVATIONS

SCALE: 1/8" = 1'-0"

Masonry Oppg. Rough Opg. Frame Glass	3-0 3/4			3-6 3/4			4-0 3/4		
	3-0 3/4			3-6 3/4			4-0 3/4		
	3-0			3-6			4-0		
	32			38			44		
3-0 1/2	3-0 1/2	3-0	32						
				3232	3832	4432			
3-6 1/2	3-6 1/2	3-6	38						
				3238	3838	4438			
4-0 1/2	4-0 1/2	4-0	44						
				3244	3844	4444			
4-6 1/2	4-6 1/2	4-6	50						
				3250	3850	4450			
5-0 1/2	5-0 1/2	5-0	56						
				3256	3856	4456			
5-6 1/2	5-6 1/2	5-6	62						
				3262	3862	4462			
6-0 1/2	6-0 1/2	6-0	68						
				3268	3868	4468			

OTHER GRILLE PATTERNS



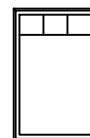
PRAIRIE



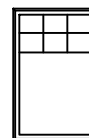
DIAMOND



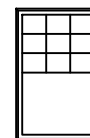
2" SIMULATED
CHECK RAIL



SINGLE
PLAZA



DOUBLE
PLAZA



TRIPLE
PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

NOTE:

ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT
TO CALCULATE MASONRY OPENING

NOTES:

ALL PICTURE UNITS REQUIRE 1" I.G.
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

Pinnacle Impact Series

CLAD CASEMENT - TRANSOM

ELEVATIONS

SCALE: 1/8" = 1'-0"

				Masonry Oppg.						
				Rough Oppg.						
				Frame						
				Glass						
				1-6 3/4	1-8 3/4	2-0 3/4	2-4 3/4	2-6 3/4	3-0 3/4	
				1-6 3/4	1-8 3/4	2-0 3/4	2-4 3/4	2-6 3/4	3-0 3/4	
				1-6	1-8	2-0	2-4	2-6	3-0	
				14	16	20	24	26	32	
1-0 1/2	1-0 1/2	1-0	8							
				1408	1608	2008	2408	2608	3208	
1-2 1/2	1-2 1/2	1-2	10							
				1410	1610	2010	2410	2610	3210	
1-4 1/2	1-4 1/2	1-4	12							
				1412	1612	2012	2412	2612	3212	
1-6 1/2	1-6 1/2	1-6	14							
				1414	1614	2014	2414	2614	3214	
1-8 1/2	1-8 1/2	1-8	16							
				1416	1616	2016	2416	2616	3216	
2-0 1/2	2-0 1/2	2-0	20							
						2020	2420	2620	3220	
2-4 1/2	2-4 1/2	2-4	24							
							2424	2624	3224	
2-6 1/2	2-6 1/2	2-6	26							
								2626	3226	

OTHER GRILLE PATTERN



PRAIRIE



DIAMOND

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

NOTE:

ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT
TO CALCULATE MASONRY OPENING