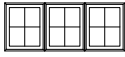
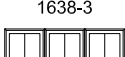
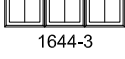
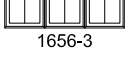


Pinnacle Impact Series

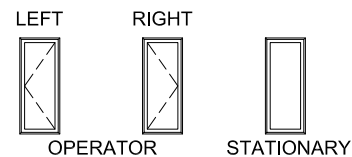
CLAD CASEMENT - 16" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

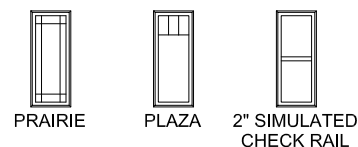
SCALE: 1/8" = 1'-0"

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

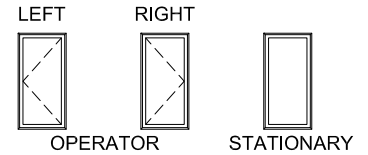
CLAD CASEMENT - 20" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

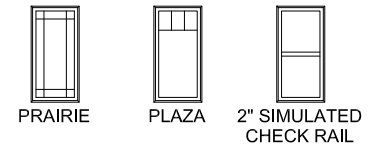
SCALE: 1/8" = 1'-0"

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	20	2-0 1/2	20	2-0 1/2	20
2-6 1/2	2-6 1/2	26	2-6 1/2	26	2-6 1/2	26
3-0 1/2	3-0 1/2	32	3-0 1/2	32	3-0 1/2	32
3-6 1/2	3-6 1/2	38	3-6 1/2	38	3-6 1/2	38
4-0 1/2	4-0 1/2	44	4-0 1/2	44	4-0 1/2	44
4-6 1/2	4-6 1/2	50	4-6 1/2	50	4-6 1/2	50
5-0 1/2	5-0 1/2	56	5-0 1/2	56	5-0 1/2	56
5-6 1/2	5-6 1/2	62	5-6 1/2	62	5-6 1/2	62
6-0 1/2	6-0 1/2	68	6-0 1/2	68	6-0 1/2	68
	2020		2020-2		2020-3	
	2026		2026-2		2026-3	
	2032		2032-2		2032-3	
	2038		2038-2		2038-3	
	2044		2044-2		2044-3	
	2050		2050-2		2050-3	
	2056		2056-2		2056-3	
	2062		2062-2		2062-3	
	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:

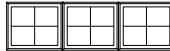
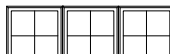
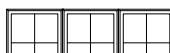
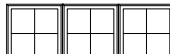
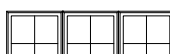
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

Pinnacle Impact Series

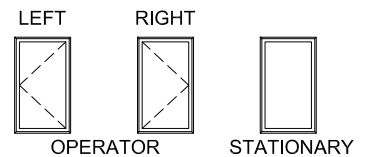
CLAD CASEMENT - 24" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

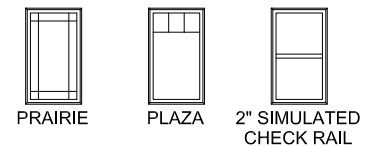
SCALE: 1/8" = 1'-0"

Masonry Opp. Rough Opp. 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			
	2420			2420-2		2420-3
2-6 1/2	2-6 1/2	2-6	26			
	2426			2426-2		2426-3
3-0 1/2	3-0 1/2	3-0	32			
	2432			2432-2		2432-3
3-6 1/2	3-6 1/2	3-6	38			
	2438			2438-2		2438-3
4-0 1/2	4-0 1/2	4-0	44			
	2444*			2444-2		2444-3
4-6 1/2	4-6 1/2	4-6	50			
	2450*			2450-2		2450-3
5-0 1/2	5-0 1/2	5-0	56			
	2456*			2456-2		2456-3
5-6 1/2	5-6 1/2	5-6	62			
	2462*			2462-2		2462-3
6-0 1/2	6-0 1/2	6-0	68			
	2468*			2468-2		2468-3

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:

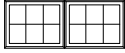
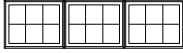
* REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
 MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
 SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

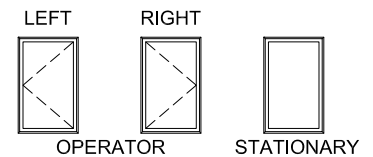
CLAD CASEMENT - 26" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

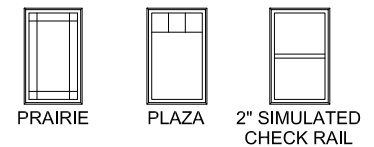
SCALE: 1/8" = 1'-0"

Masonry Opp. Rough Opp. 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			
	2620			2620	2620-2	2620-3
2-6 1/2	2-6 1/2	2-6	26			
	2626			2626	2626-2	2626-3
3-0 1/2	3-0 1/2	3-0	32			
	2632			2632	2632-2	2632-3
3-6 1/2	3-6 1/2	3-6	38			
	2638*			2638	2638-2	2638-3
4-0 1/2	4-0 1/2	4-0	44			
	2644			2644	2644-2	2644-3
4-6 1/2	4-6 1/2	4-6	50			
	2650			2650	2650-2	2650-3
5-0 1/2	5-0 1/2	5-0	56			
	2656			2656	2656-2	2656-3
5-6 1/2	5-6 1/2	5-6	62			
	2662			2662	2662-2	2662-3
6-0 1/2	6-0 1/2	6-0	68			
	2668			2668	2668-2	2668-3

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:

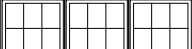
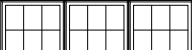
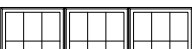
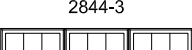
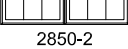
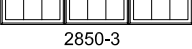
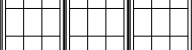
*REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

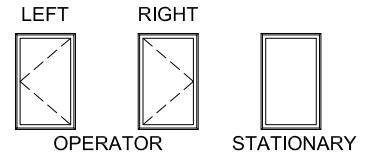
CLAD CASEMENT - 28" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

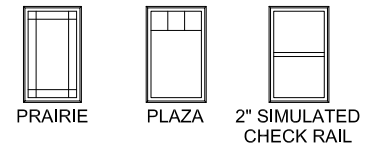
SCALE: 1/8" = 1'-0"

Masonry Oppg. Rough Oppg. 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			
			2820	2820-2	2820-3
2-6 1/2	2-6 1/2	2-6			
			2826	2826-2	2826-3
3-0 1/2	3-0 1/2	3-0			
			2832	2832-2	2832-3
3-6 1/2	3-6 1/2	3-6			
			2838*	2838-2	2838-3
4-0 1/2	4-0 1/2	4-0			
			2844	2844-2	2844-3
4-6 1/2	4-6 1/2	4-6			
			2850	2850-2	2850-3
5-0 1/2	5-0 1/2	5-0			
			2856	2856-2	2856-3
5-6 1/2	5-6 1/2	5-6			
			2862	2862-2	2862-3
6-0 1/2	6-0 1/2	6-0			
			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:

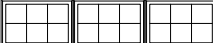
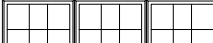
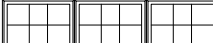
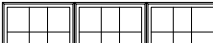
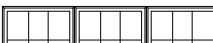
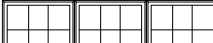
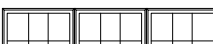
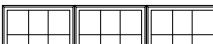
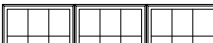
*REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

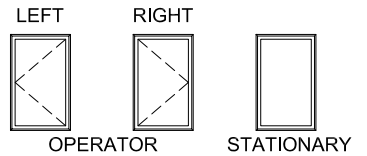
CLAD CASEMENT - 32" WIDE

ELEVATIONS : OPERATING / STATIONARY / PICTURE

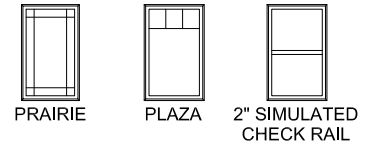
SCALE: 1/8" = 1'-0"

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									
	3220			3220-2			3220-3		
2-6 1/2 2-6 1/2 2-6									
	3226			3226-2			3226-3		
3-0 1/2 3-0 1/2 3-0									
	3232			3232-2			3232-3		
3-6 1/2 3-6 1/2 3-6									
	3238*			3238-2			3238-3		
4-0 1/2 4-0 1/2 4-0									
	3244			3244-2			3244-3		
4-6 1/2 4-6 1/2 4-6									
	3250			3250-2			3250-3		
5-0 1/2 5-0 1/2 5-0									
	3256			3256-2			3256-3		
5-6 1/2 5-6 1/2 5-6									
	3262			3262-2			3262-3		
6-0 1/2 6-0 1/2 6-0									
	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:

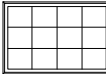
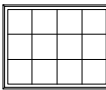
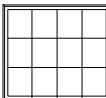
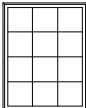
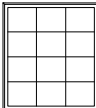
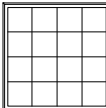
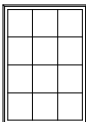
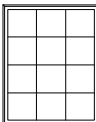
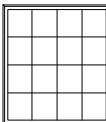
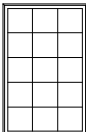
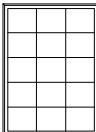
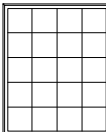
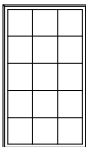
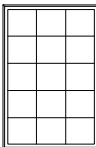
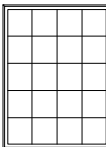
*REQUIRES EGRESS HARDWARE TO MEET EGRESS REQUIREMENTS
MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
SHADED SIZES MEET MOST EGRESS REQUIREMENTS. VERIFY LOCAL CODES

Pinnacle Impact Series

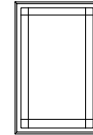
CLAD CASEMENT - PICTURE

ELEVATIONS

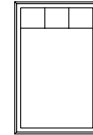
SCALE: 1/8" = 1'-0"

Masonry Opg. 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

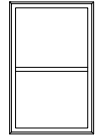
OTHER GRILLE PATTERNS



PRAIRIE



PLAZA



2" SIMULATED
CHECK RAIL

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 Opg. Rough Opg. 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	 1408	 1608	 2008	 2408	 2608	 3208
1-2 1/2	1-2 1/2	1-2	 1410	 1610	 2010	 2410	 2610	 3210
1-4 1/2	1-4 1/2	1-4	 1412	 1612	 2012	 2412	 2612	 3212
1-6 1/2	1-6 1/2	1-6	 1414	 1614	 2014	 2414	 2614	 3214
1-8 1/2	1-8 1/2	1-8	 1416	 1616	 2016	 2416	 2616	 3216
2-0 1/2	2-0 1/2	2-0			 2020	 2420	 2620	 3220
2-4 1/2	2-4 1/2	2-4				 2424	 2624	 3224
2-6 1/2	2-6 1/2	2-6				 2626	 3226	

OTHER GRILLE PATTERN



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