

Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

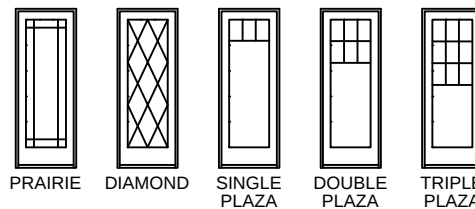
SCALE: 1/8" = 1'-0"

	Mas. Opg. Clad Rough Opg. Frame Glass	2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
		2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
		2-6 1/4	5-0 1/16	7-5 7/8	7-11 3/16	8-11 11/16	9-11 11/16
		20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20
6-8	6-8						
	6-7 1/2	2668	5068	7668	16-50-1668	20-50-2068	26-50-2668
6-10 7/8	6-8						
	6-10 7/8	26610	50610	76610	16-50-16610	20-50-20610	26-50-26610
	6-10 3/8						
	66 3/4						
7-11 7/8	6-8						
	7-11 7/8	2680	5080	7680			
	7-11 3/8						
	79 3/4						
8-11 7/8	6-8						
	8-11 7/8	2690	5090				
	8-11 3/8						
	91 3/4						
9-11 7/8	6-8						
	9-11 7/8	26100	50100				
	9-11 3/8						
	103 3/4						

NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

OTHER GRILLE PATTERNS



PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

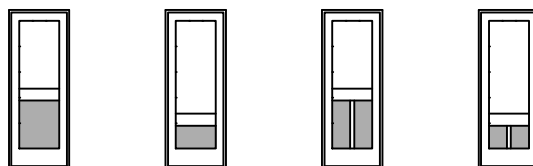
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" TO FRAME HEIGHT

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

OTHER PANEL OPTIONS



1/2 LITE PANEL 3/4 LITE PANEL 1/2 LITE DIVIDED PANEL 3/4 LITE DIVIDED PANEL

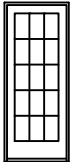
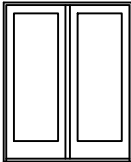
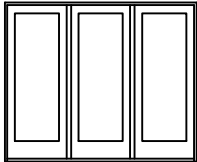
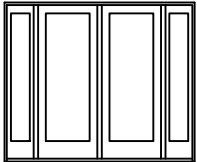
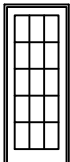
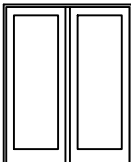
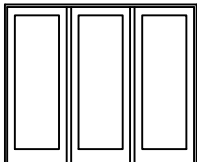
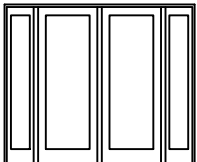
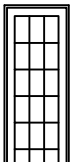
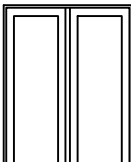
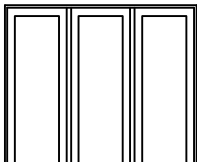
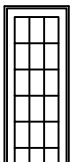
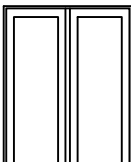
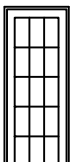
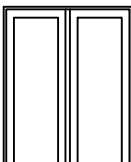
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

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

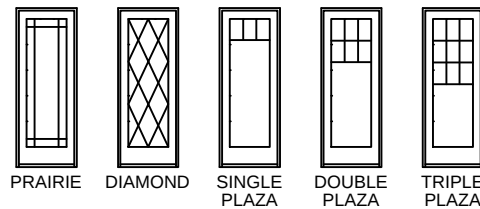
Mas. Opg. Clad Rough Opg. Frame Glass	2-9	5-4 13/16	8-0 5/8	7-11 15/16
	2-9	5-4 13/16	8-0 5/8	7-11 15/16
	2-8 1/4	5-4 1/16	7-11 7/8	7-11 3/16
	22	22	22	9 1/2 - 22 - 9 1/2
6-8 6-8 6-7 1/2 63 7/8	 2868	 5468	 8068	 14-54-1468
6-10 7/8 6-10 7/8 6-10 3/8 66 3/4	 28610	 54610	 80610	 14-54-14610
7-11 7/8 7-11 7/8 7-11 3/8 79 3/4	 2880	 5480	 8080	
8-11 7/8 8-11 7/8 8-11 3/8 91 3/4	 2890	 5490		
9-11 7/8 9-11 7/8 9-11 3/8 103 3/4	 28100	 54100		

NOTE:

THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

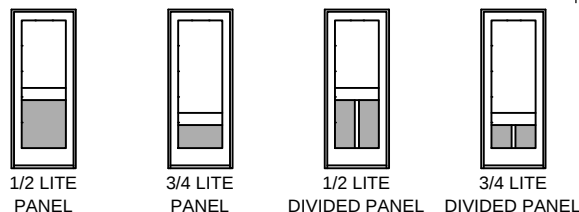
FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" TO FRAME HEIGHT

NOTE:

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

OTHER PANEL OPTIONS



NOTES:

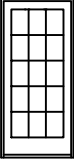
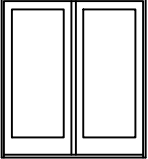
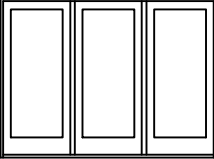
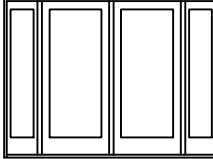
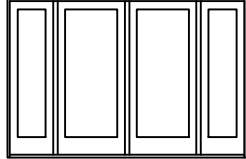
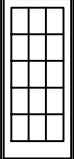
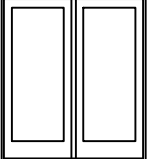
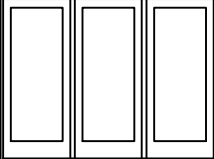
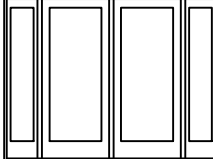
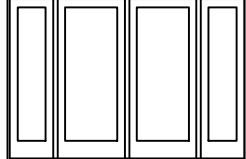
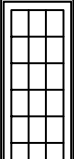
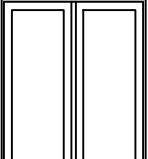
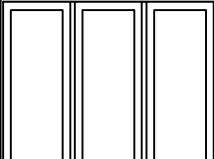
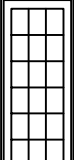
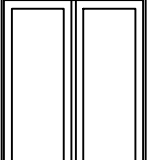
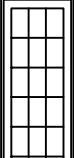
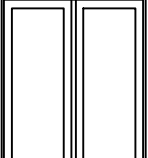
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

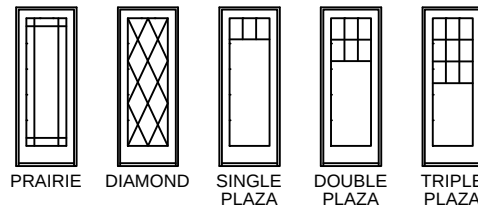
CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

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

Mas. Opp. Clad Rough Opp. Frame Glass	3-1 3-1 3-0 1/4 26	6-0 13/16 6-0 13/16 6-0 1/16 26	9-0 5/8 9-0 5/8 8-11 7/8 26	8-11 15/16 8-11 15/16 8-11 3/16 11 1/2 - 26 - 11 1/2	10-0 7/16 10-0 7/16 9-11 11/16 14 - 26 - 14
6-8 6-8 6-7 1/2 63 7/8	 3068	 6068	 9068	 16-60-1668	 20-60-2068
6-10 7/8 6-10 7/8 6-10 3/8 66 3/4	 30610	 60610	 90610	 16-60-16610	 20-60-20610
7-11 7/8 7-11 7/8 7-11 3/8 79 3/4	 3080	 6080	 9080	NOTE: THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION. FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.	
8-11 7/8 8-11 7/8 8-11 3/8 91 3/4	 3090	 6090			
9-11 7/8 9-11 7/8 9-11 3/8 103 3/4	 30100	 60100			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

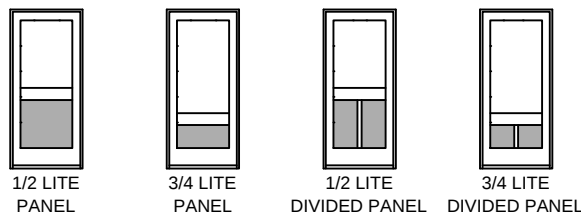
FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" TO FRAME HEIGHT

NOTE:

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

OTHER PANEL OPTIONS



NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

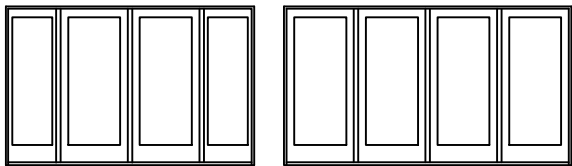
CLAD PATIO DOOR - FRENCH INSWING

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

Mas. Opp. Clad
Rough Opp.
Frame
Glass

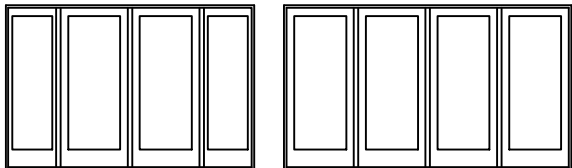
11-0 7/16	12-0 7/16
11-0 7/16	12-0 7/16
10-11 11/16	11-11 11/16
20 - 26 - 20	26

6-8
6-8
6-7 1/2
6-7 1/2



26-60-2668 30-60-3068

6-10 7/8
6-10 7/8
6-10 3/8
6-10 3/8

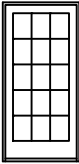
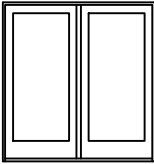
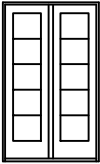
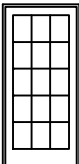
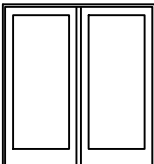
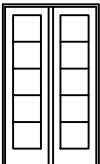
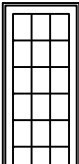
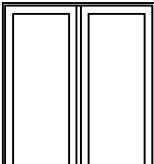
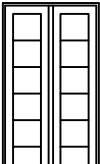
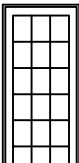
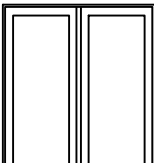
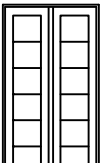
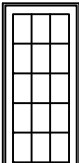
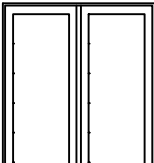
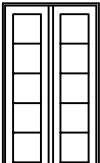


26-60-26610 30-60-30610

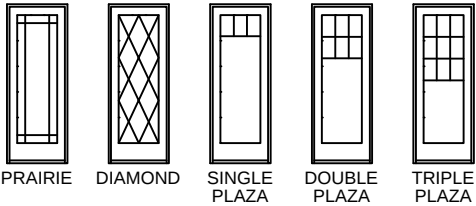
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

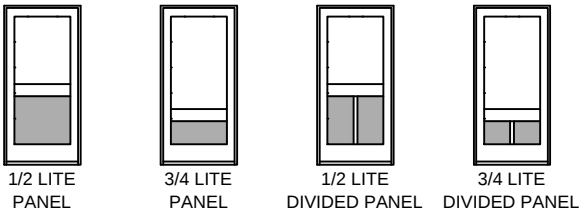
ELEVATIONS
SCALE: 1/8" = 1'-0"

Mas. Opg. Clad	3-2 1/2	6-3 13/16	4-0 3/4
Rough Opg.	3-2 1/2	6-3 13/16	4-0 3/4
Frame	3-1 3/4	6-3 1/16	4-0
Glass	27 1/2	27 1/2	14
6-8			
6-8	3268	6468	4068
6-7 1/2			BI-HINGE ONLY
63 7/8			
6-10 7/8			
6-10 7/8	32610	64610	40610
6-10 3/8			BI-HINGE ONLY
66 3/4			
7-11 7/8			
7-11 7/8	3280	6480	4080
7-11 3/8			BI-HINGE ONLY
79 3/4			
8-11 7/8			
8-11 7/8	3290	6490	4090
8-11 3/8			BI-HINGE ONLY
91 3/4			
9-11 7/8			
9-11 7/8	32100	64100	40100
9-11 3/8			BI-HINGE ONLY
103 3/4			

OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
- ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WILLIAMSBURG**
- ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 1/4" TO FRAME HEIGHT

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

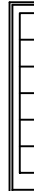
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING SIDELITES

ELEVATIONS

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

		1-3	1-5	1-7	2-1 1/4
Mas. Opp. Clad Rough Opp. Frame Glass		1-3	1-5	1-7	2-1 1/4
		1-3	1-5	1-7	2-1 1/4
		1-2	1-4	1-6	2-0 1/4
		7 1/2	9 1/2	11 1/2	14
6-8 6-8 6-7 1/2 63 7/8					
		1268	1468	1668	2068
					
		12610	14610	16610	20610
8-0 8-0 7-11 3/8 79 3/4					
		1280	1480	1680	2080
					
		1290	1490	1690	2090

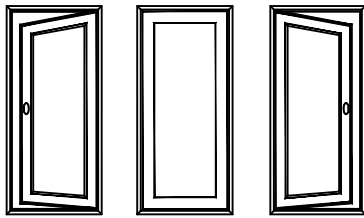
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

SINGLE DOOR

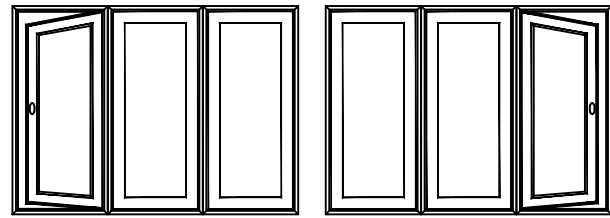


XR

O

XL

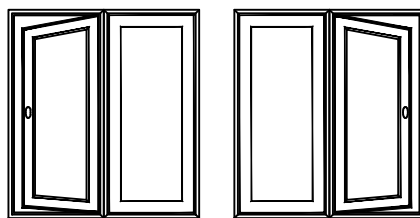
THREE UNIT DOOR



XR-O-O

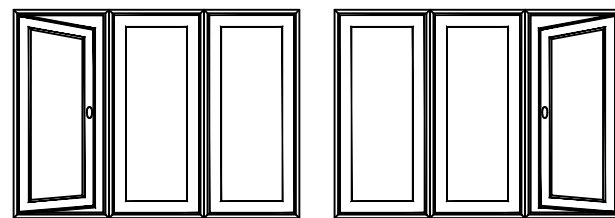
O-O-XL

DOUBLE UNIT DOOR



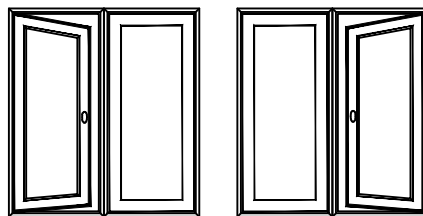
XR-O

O-XL



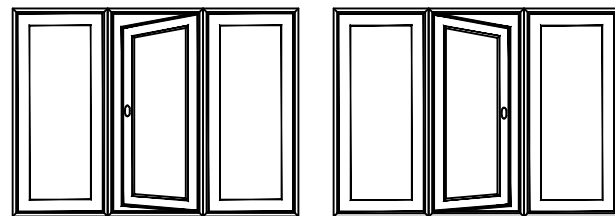
XL-O-O

O-O-XR



XL-O

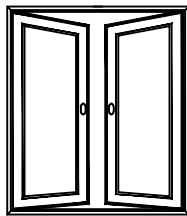
O-XR



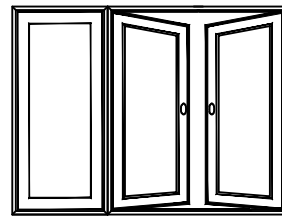
O-XR-O

O-XL-O

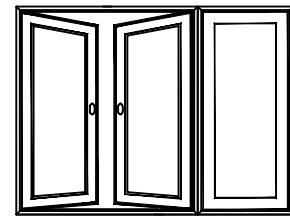
BI-HINGE DOOR



XO OR OX

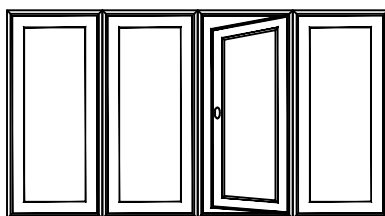


O-XO OR O-OX

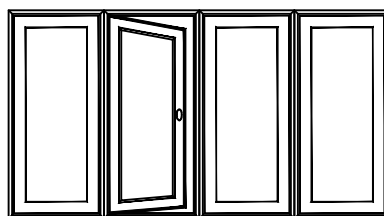


XO-O OR OX-O

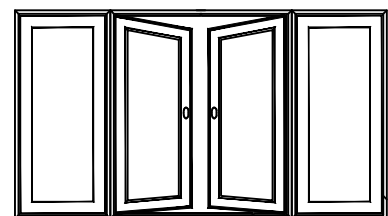
FOUR UNIT DOOR



O-O-XR-O



O-XL-O-O



O-XO-O OR O-OX-O

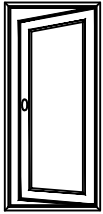
FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

Pinnacle Series

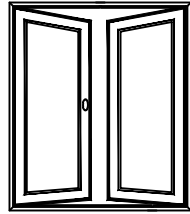
CLAD PATIO DOOR - FRENCH INSWING

SCREEN OPTIONS

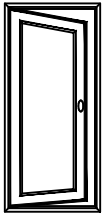
SWINGING SCREEN OPTION



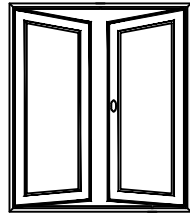
XR *



XO *

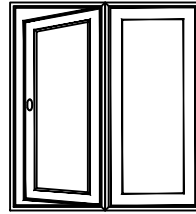


XL *

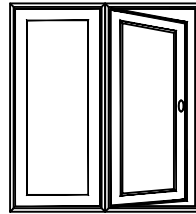


OX *

SLIDING SCREEN OPTION

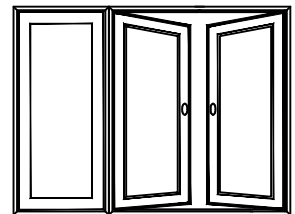


X-O +

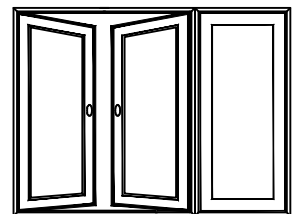


O-X +

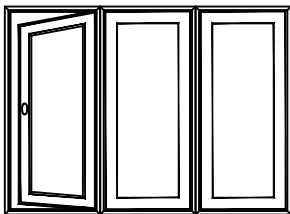
NO SCREEN AVAILABLE (IF ORDERED AS ONE FRAME)



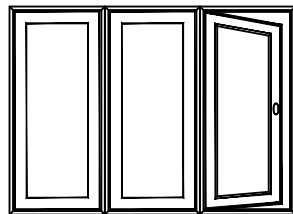
O-XO +



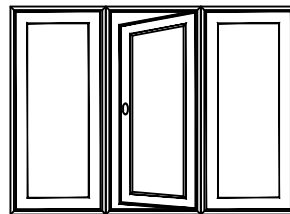
XO-O +



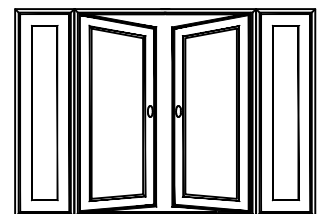
X-O-O +



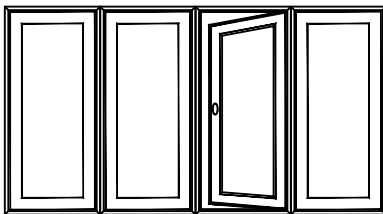
O-O-X +



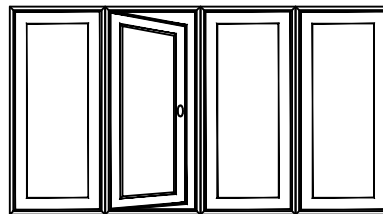
O-X-O +



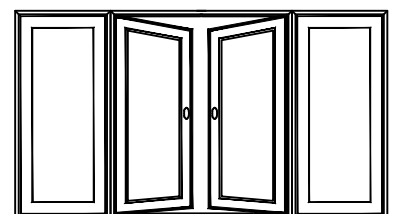
O-XO-O +



O-O-X-O +



O-X-O-O +



O-XO-O +

* Swing screens will also work on these configurations if they are mulled to other units

+ Standard handing configurations as shown are continuous head and sill. Swing screens can be applied on these units if operating doors are ordered separately and mulled to the stationary doors.

Pinnacle Series

CLAD INSWING PATIO DOOR - IN-SASH TRANSOMS

ELEVATIONS

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

Mas. Opg. Clad	2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8
Rough Opg.	2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8
Frame	2-6 1/4	5-0 1/16	5-0 1/16	7-5 7/8	7-5 7/8
Glass	20	49 13/16	20	20	79 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
Rough Opg.	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
Frame	2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8	7-11 7/8
Glass	22	53 13/16	22	22	85 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
Rough Opg.	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
Frame	3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8	8-11 7/8
Glass	26	61 13/16	26	26	97 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	3-2 1/2	6-3 13/16	6-3 13/16		
Rough Opg.	3-2 1/2	6-3 13/16	6-3 13/16		
Frame	3-1 3/4	6-3 1/16	6-3 1/16		
Glass	28	65 13/16	28		
1-1 1/2					
1-4 1/2					
2-0 1/2					

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" 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

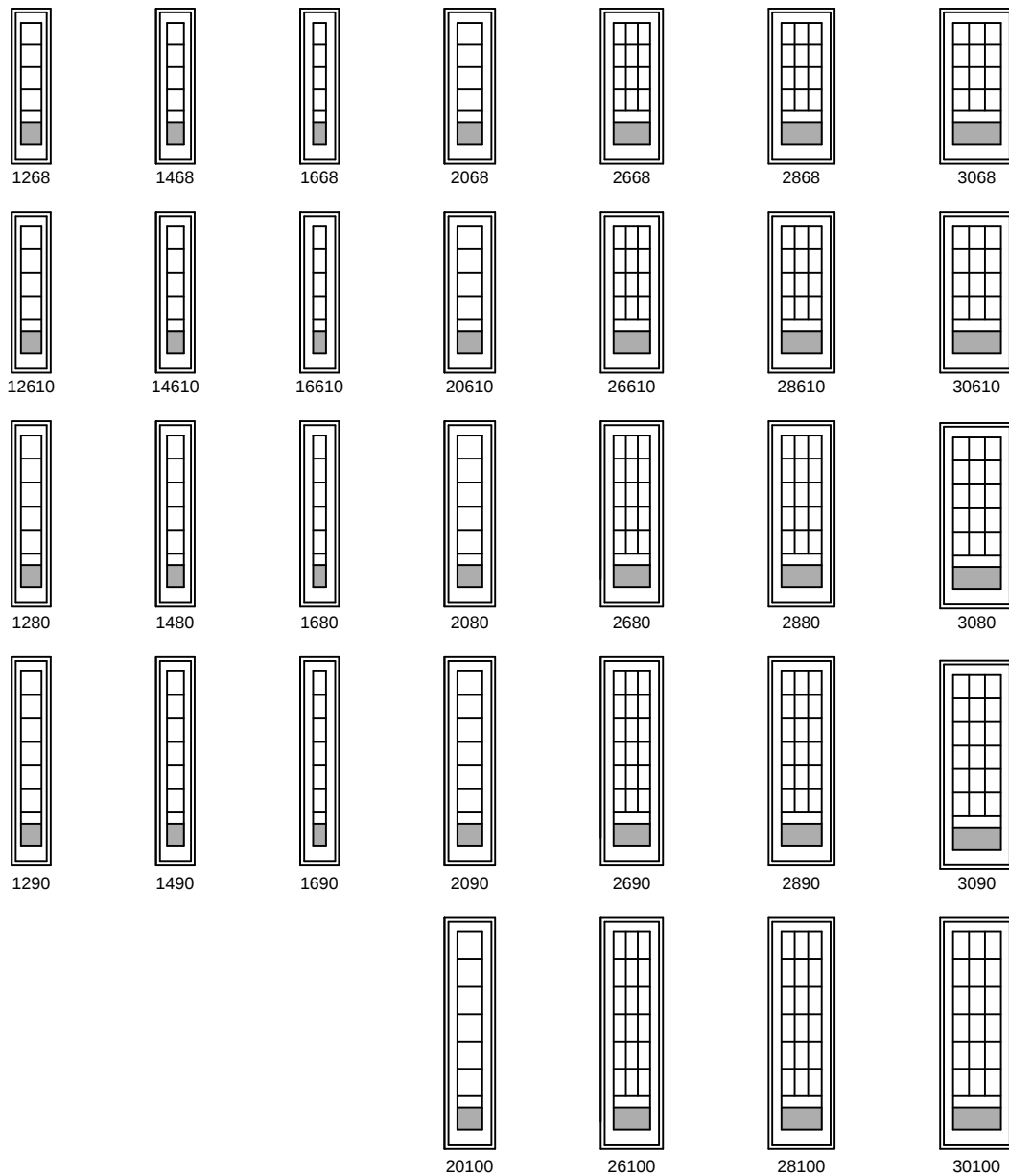
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

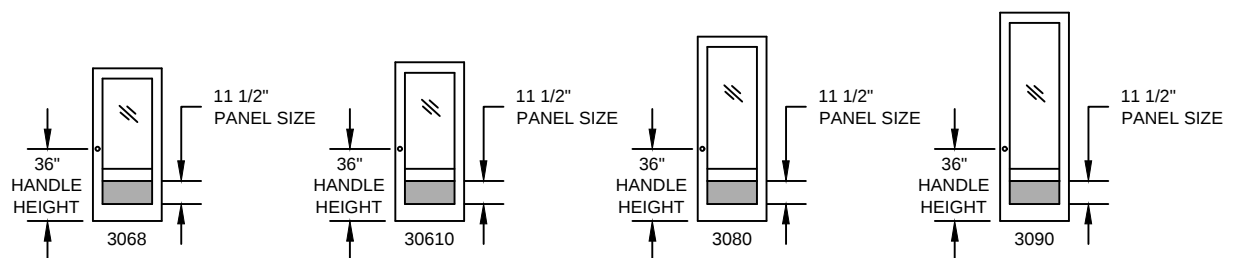
GRILLE PANELS FOR PANEL DOORS

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

3/4 LITE



PANEL HEIGHT & MIDRAIL LOCATIONS



NOTES:

HORIZONTAL GRILLE BARS WILL ONLY ALIGN WITH SIMILAR PANELS OR SIDE PANELS

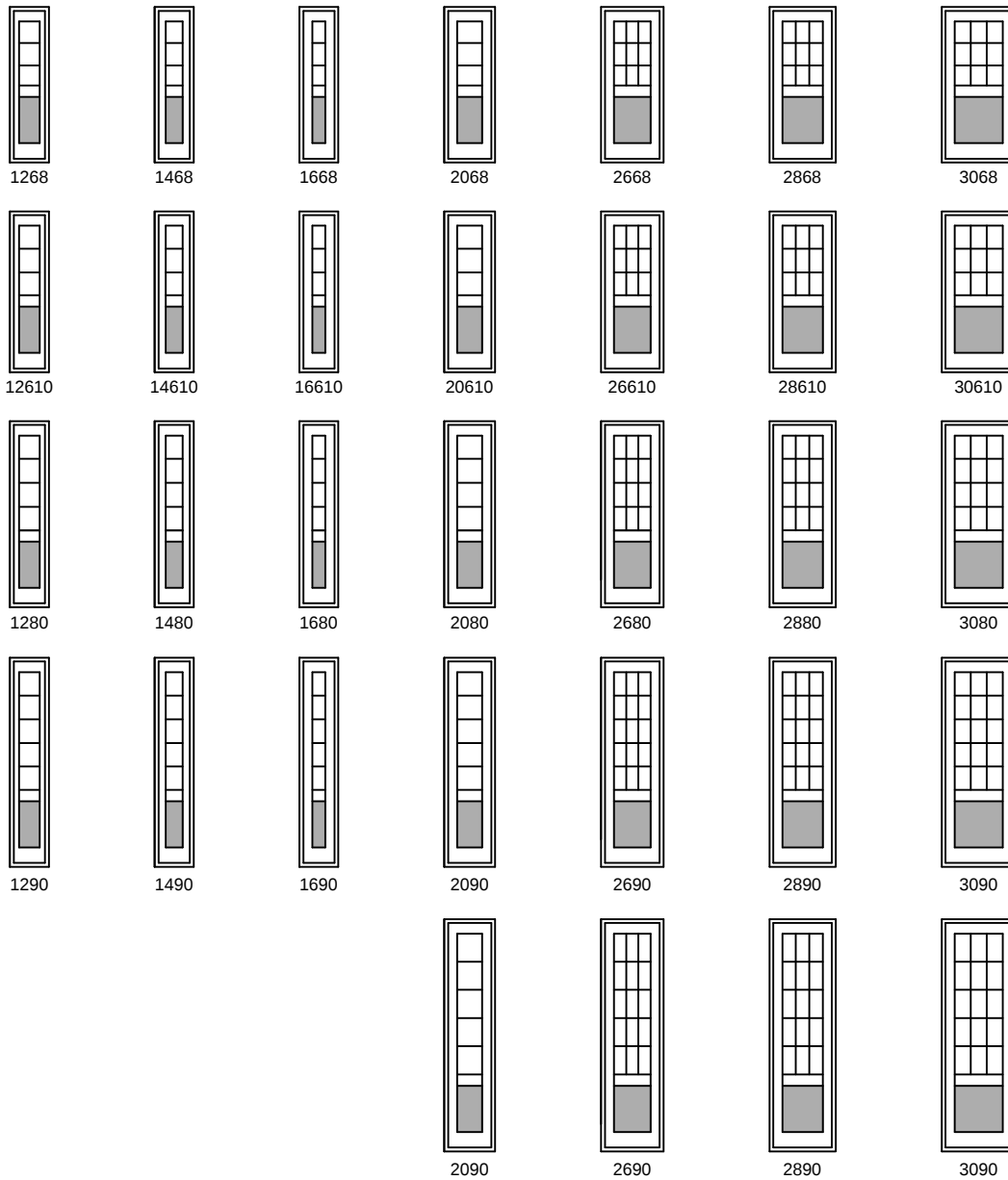
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

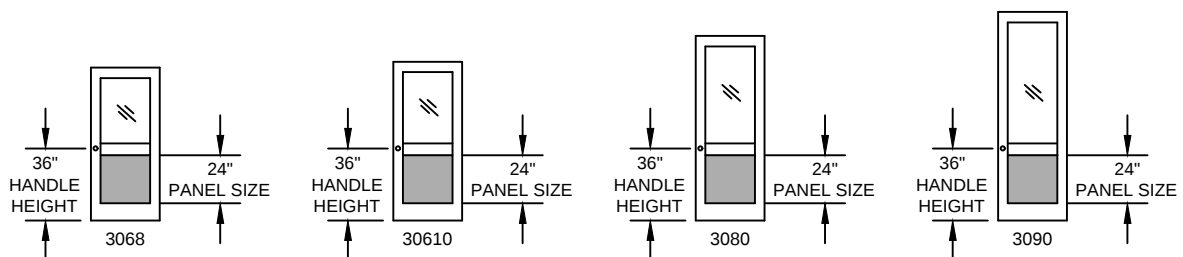
GRILLE PANELS FOR PANEL DOORS

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

1/2 LITE



PANEL HEIGHT & MIDRAIL LOCATIONS



NOTES:

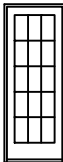
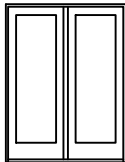
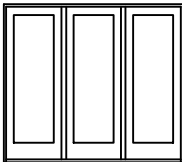
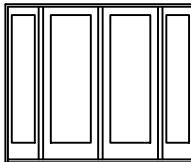
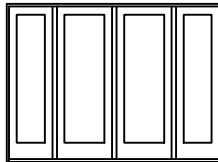
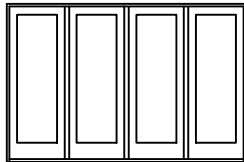
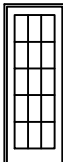
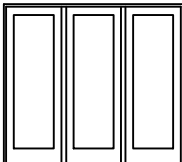
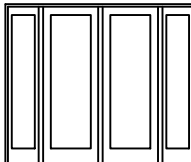
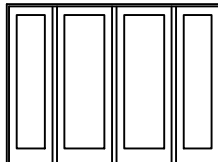
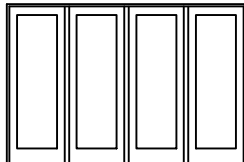
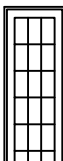
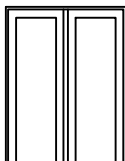
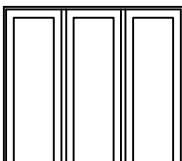
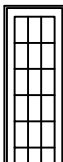
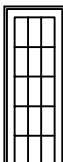
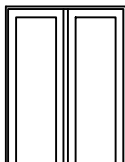
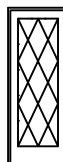
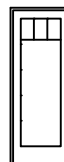
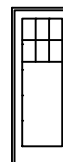
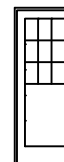
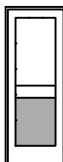
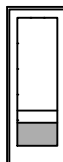
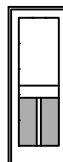
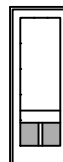
HORIZONTAL GRILLE BARS WILL ONLY ALIGN WITH SIMILAR PANELS OR SIDE PANELS

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

Mas. Opg. Clad Rough Opg. Frame Glass	2-7	5-0 13/16	7-6 5/8	8-0 1/16	9-0 9/16	10-0 9/16
	2-7	5-0 13/16	7-6 5/8	8-0 1/16	9-0 9/16	10-0 9/16
	2-6 1/4	5-0 1/16	7-5 7/8	7-11 5/16	8-11 13/16	9-11 13/16
	20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20
6-7 1/2 6-7 1/2 6-7 63 7/8	 2668	 5068	 7668	 16-50-1668	 20-50-2068	 26-50-2668
6-10 3/8 6-10 3/8 6-9 7/8 66 3/4	 26610	 50610	 76610	 16-50-16610	 20-50-20610	 26-50-26610
7-11 3/8 7-11 3/8 7-10 7/8 79 3/4	 2680	 5080	 7680	NOTE: THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION. FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.		
8-11 3/8 8-11 3/8 8-10 7/8 91 3/4	 2690	 5090				
9-11 3/8 9-11 3/8 9-10 7/8 103 3/4	 26100	 50100	OTHER GRILLE PATTERNS  PRAIRIE  DIAMOND  SINGLE PLAZA  DOUBLE PLAZA  TRIPLE PLAZA			
			OTHER PANEL OPTIONS  1/2 LITE PANEL  3/4 LITE PANEL  1/2 LITE DIVIDED PANEL  3/4 LITE DIVIDED PANEL			
UNIT SIZE INFORMATION FOR CLAD BRICKMOULD ADD 2 13/16" TO FRAME WIDTH ADD 1 13/32" TO FRAME HEIGHT FOR CLAD WILLIAMSBURG ADD 6 1/2" TO FRAME WIDTH ADD 3 1/4" 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
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

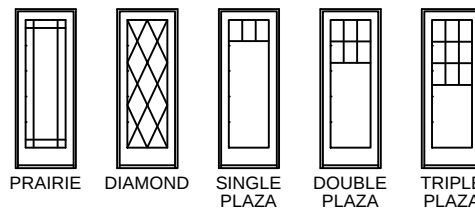
	Mas. Opg. Clad Rough Opg. Frame Glass	2-9	5-4 13/16	8-0 5/8
		2-9	5-4 13/16	8-0 5/8
		2-8 1/4	5-4 1/16	7-11 7/8
		22	22	22
6-7 1/2				
6-7 1/2		2868	5468	8068
6-10 3/8				
6-10 3/8		28610	54610	80610
6-9 7/8				
66 3/4		2880	5480	8080
7-11 3/8				
7-11 3/8		2890	5490	
7-10 7/8				
79 3/4		28100	54100	
8-11 3/8				
8-11 3/8		28100	54100	
8-10 7/8				
91 3/4		28100	54100	
9-11 3/8				
9-11 3/8		28100	54100	
9-10 7/8				
103 3/4		28100	54100	

NOTE:

THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

OTHER GRILLE PATTERNS



PRAIRIE

DIAMOND

SINGLE PLAZA

DOUBLE PLAZA

TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

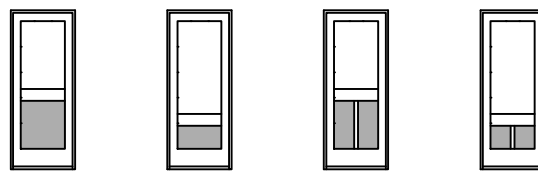
FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" TO FRAME HEIGHT

NOTE:

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

OTHER PANEL OPTIONS



1/2 LITE
PANEL

3/4 LITE
PANEL

1/2 LITE
DIVIDED PANEL

3/4 LITE
DIVIDED PANEL

NOTES:

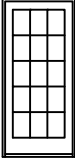
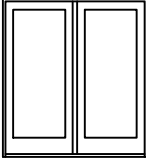
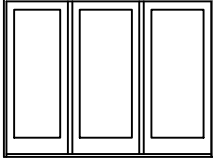
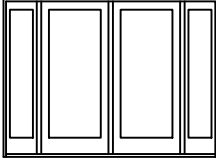
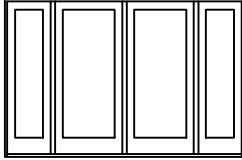
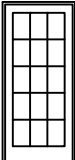
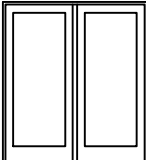
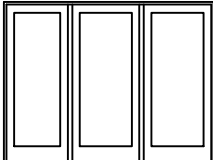
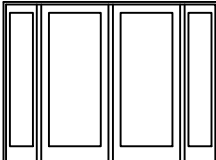
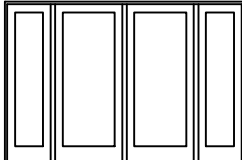
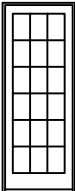
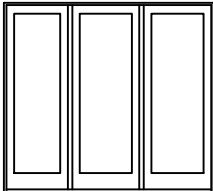
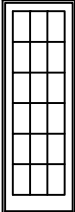
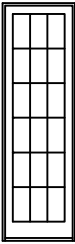
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

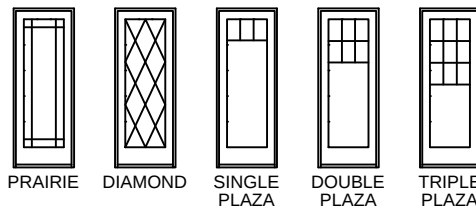
SCALE: 1/8" = 1'-0"

Mas. Opg. Clad Rough Opg. Frame Glass	3-1	6-0 13/16	9-0 5/8	9-0 1/16	10-0 9/16
	3-1	6-0 13/16	9-0 5/8	9-0 1/16	10-0 9/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-11 5/16	9-11 13/16
	26	26	26	11 1/2 - 26 - 11 1/2	14 - 26 - 14
6-7 1/2 6-7 1/2 6-7 63 7/8					
	3068	6068	9068	16-60-1668	20-60-2068
6-10 3/8 6-10 3/8 6-9 7/8 66 3/4					
	30610	60610	90610	16-60-16610	20-60-20610
7-11 3/8 7-11 3/8 7-10 7/8 79 3/4					
	3080	6080	9080		
8-11 3/8 8-11 3/8 8-10 7/8 91 3/4					
	3090	6090			
9-11 3/8 9-11 3/8 9-10 7/8 103 3/4					
	30100	60100			

NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

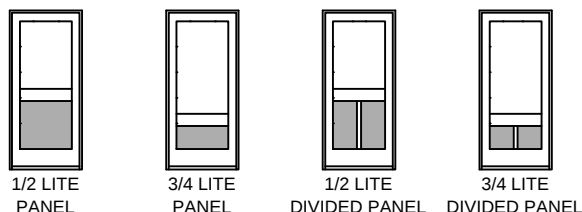
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" TO FRAME HEIGHT

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

OTHER PANEL OPTIONS



NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

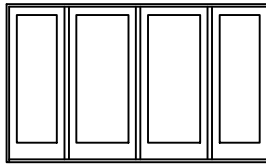
SCALE: 1/8" = 1'-0"

Mas. Opg. Clad
 Rough Opg.
 Frame
 Glass

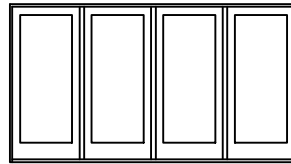
11-0 9/16
 11-0 9/16
 10-11 13/16
 20 - 26 - 20

12-0 9/16
 12-0 9/16
 11-11 13/16
 26

6-7 1/2
 6-7 1/2
 6-7
 63 7/8

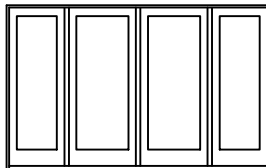


26-60-3068

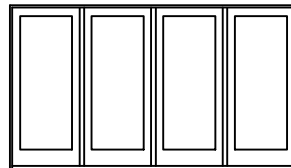


30-30-3068

6-10 3/8
 6-10 3/8
 6-9 7/8
 66 3/4



26-60-30610



30-60-30610

Pinnacle Series

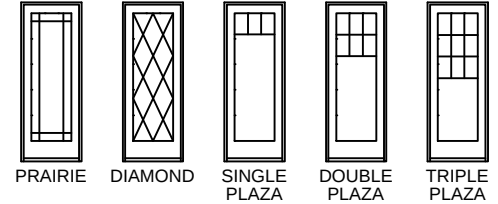
CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

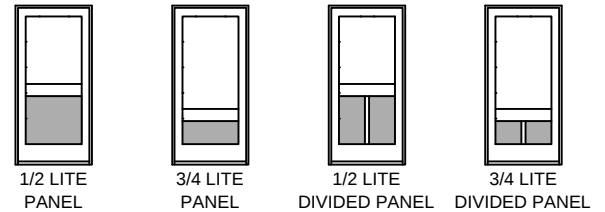
SCALE: 1/8" = 1'-0"

Mas. Opg. Clad Rough Opg. Frame Glass	3-2 1/2	6-3 13/16	4-0 9/16
	3-2 1/2	6-3 13/16	4-0 9/16
	3-1 3/4	6-3 1/16	4-0 1/16
	27 1/2	27 1/2	14
6-7 1/2			
6-7 1/2	3268	6468	4068
6-7			BI-HINGE ONLY
63 7/8			
6-10 3/8	32610	64610	40610
6-10 3/8			BI-HINGE ONLY
6-9 7/8			
66 3/4	3280	6480	4080
			BI-HINGE ONLY
7-11 3/8			
7-11 3/8	3290	6490	4090
7-10 7/8			BI-HINGE ONLY
79 3/4			
8-11 3/8	32100	64100	40100
8-11 3/8			BI-HINGE ONLY
8-10 7/8			
91 3/4			

OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



NOTE:

THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" 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
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING SIDELITES

ELEVATIONS

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

Mas. Opg. Clad Rough Opg. Frame Glass	1-3	1-5	1-7	2-1 1/4
	1-3	1-5	1-7	2-1 1/4
	1-2	1-4	1-6	2-0 1/4
	7 1/2	9 1/2	11 1/2	14
6-7 1/2 6-7 1/2 6-7 63 7/8				
	1268	1468	1668	2068
6-10 1/2 6-10 1/2 6-9 7/8 66 3/4				
	12610	14610	16610	20610
7-11 1/2 7-11 1/2 7-10 7/8 79 3/4				
	1280	1480	1680	2080
8-11 1/2 8-11 1/2 8-10 7/8 91 3/4				
	1290	1490	1690	2090

NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

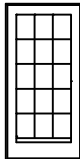
Mass. Opp. Clad
Rough Opp.
Frame
Glass

3-2 1/2
3-2 1/2
3-1 3/4
27 1/2

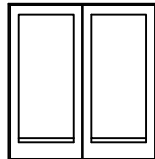
6-2 3/4
6-2 3/4
6-2
27 1/2

DOORS

6-6 5/8
6-6 5/8
6-6 1/8
63 7/8

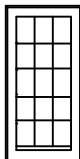


3268-A

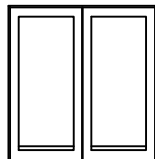


6468-A

6-9 1/2
6-9 1/2
6-9
66 3/4

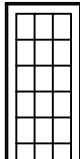


32610-A

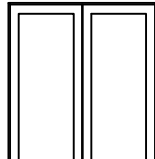


64610-A

7-10 1/2
7-10 1/2
7-10
79 3/4

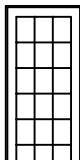


3280-A

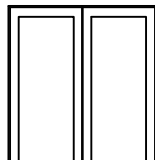


6480-A

8-10 1/2
8-10 1/2
8-10
91 3/4

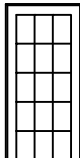


3290-A

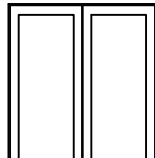


6490-A

9-10 1/2
9-10 1/2
9-10
103 3/4



32100-A



64100-A

Mass. Opp. Clad
Rough Opp.
Frame
Glass

6-2 3/4
6-2 3/4
6-2
63 3/4

6-2 3/4
6-2 3/4
6-2
27 1/2

IN-SASH TRANSOMS

1-1 1/2
1-1 1/2
1-1
6 1/2



6411-A

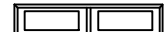


6411-2-A

1-4 1/2
1-4 1/2
1-4
9 1/2

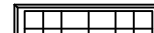


6414-A

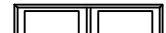


6414-2-A

2-0 1/2
2-0 1/2
2-0
17 1/2



6420-A

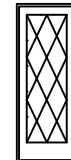


6420-2-A

OTHER GRILLE PATTERNS



PRAIRIE



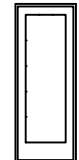
DIAMOND



SINGLE
PLAZA

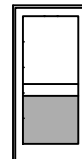


DOUBLE
PLAZA

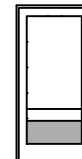


TRIPLE
PLAZA

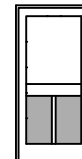
OTHER PANEL OPTIONS



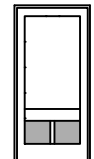
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

NOTE:

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

NOTES:

- ADA DOORS INCLUDE / REQUIRE 10" BOTTOM RAIL, 3-2 PANEL & HANDICAP SILL
- ADA DOORS ARE NOT RATED
- ADA DOORS COME WITH NO BORE & NO HARDWARE
- BI-HINGE DOORS DO NOT HAVE AN ASTRAGAL

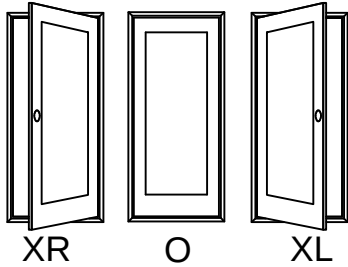
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

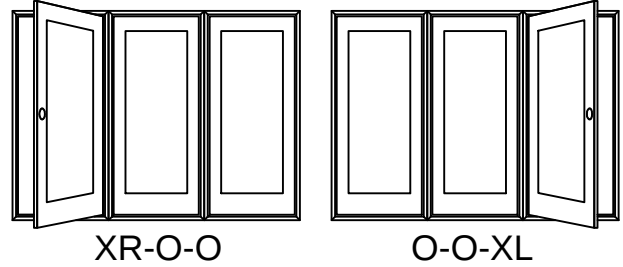
CLAD PATIO DOOR - FRENCH OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

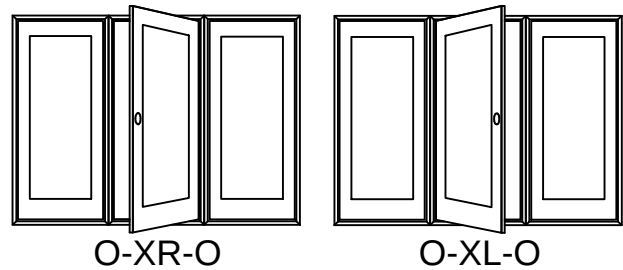
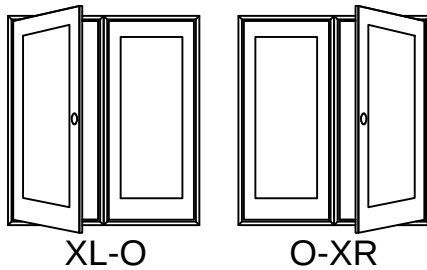
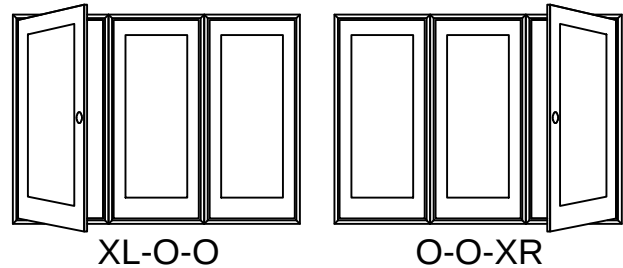
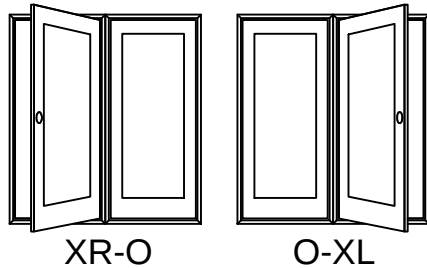
SINGLE DOOR



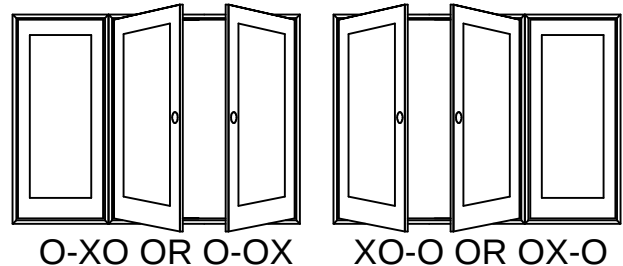
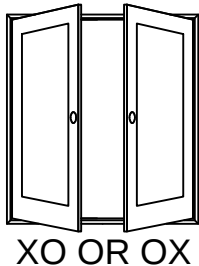
THREE UNIT DOOR



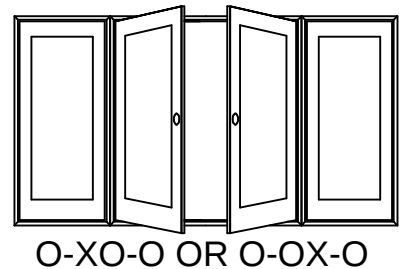
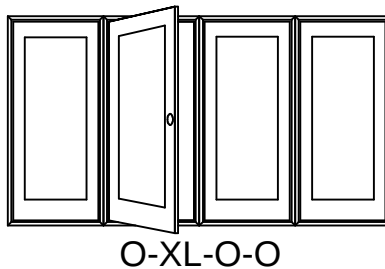
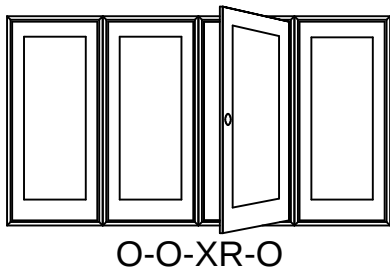
DOUBLE UNIT DOOR



BI-HINGE DOOR



FOUR UNIT DOOR



FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

Pinnacle Series

CLAD OUTSWING PATIO DOOR - IN-SASH TRANSOMS

ELEVATIONS

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

Mas. Opg. Clad	2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8
Rough Opg.	2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8
Frame	2-6 1/4	5-0 1/16	5-0 1/16	7-5 7/8	7-5 7/8
Glass	20	49 13/16	20	20	79 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
Rough Opg.	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
Frame	2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8	7-11 7/8
Glass	22	53 13/16	22	22	85 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
Rough Opg.	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
Frame	3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8	8-11 7/8
Glass	26	61 13/16	26	26	97 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	3-2 1/2	6-3 13/16	6-3 13/16		
Rough Opg.	3-2 1/2	6-3 13/16	6-3 13/16		
Frame	3-1 3/4	6-3 1/16	6-3 1/16		
Glass	28	65 13/16	28		
1-1 1/2					
1-4 1/2					
2-0 1/2					

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" 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

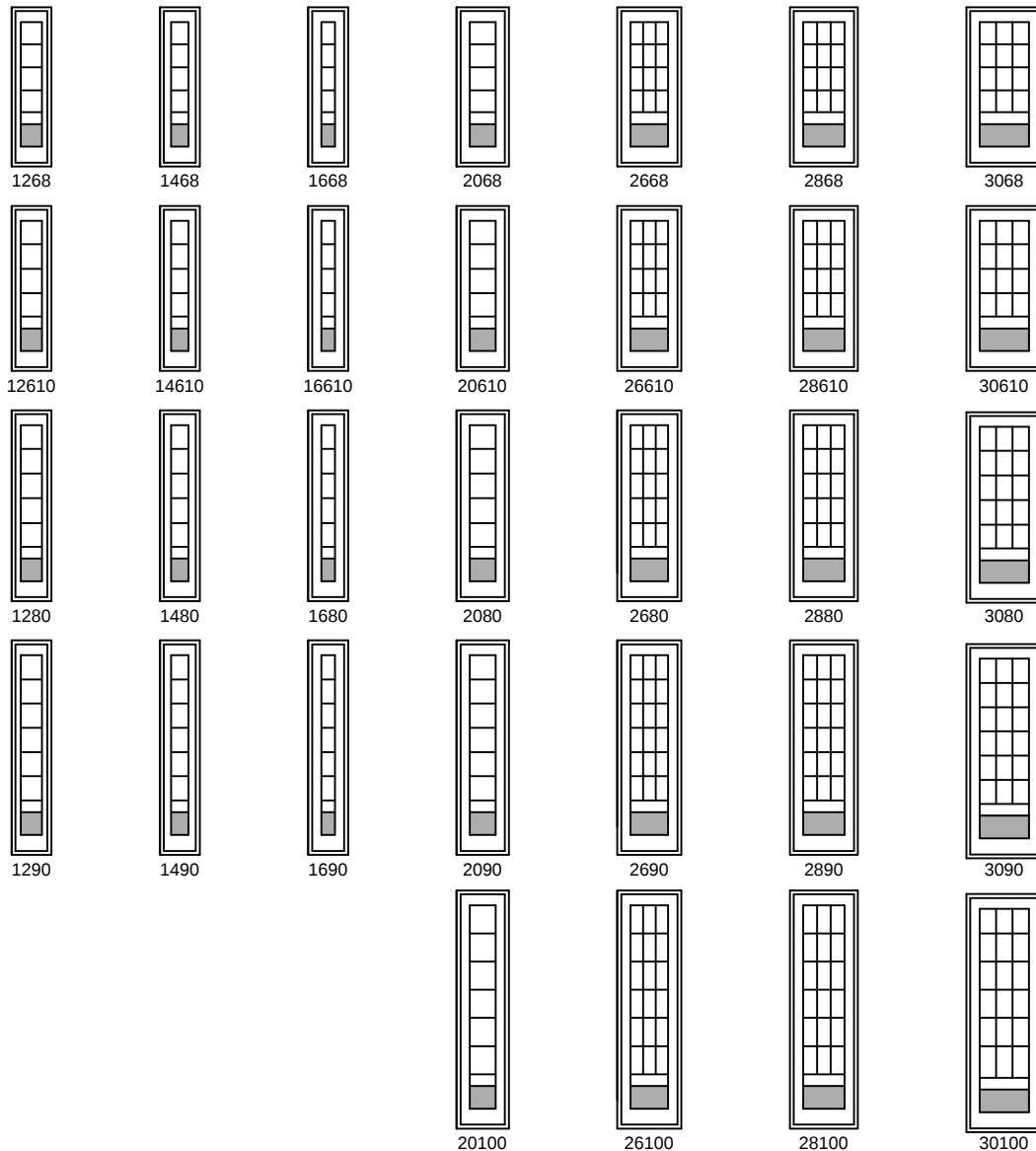
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

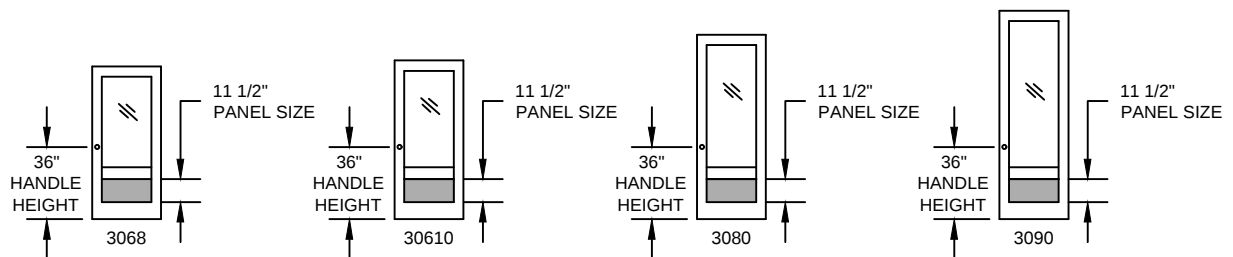
GRILLE PANELS FOR PANEL DOORS

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

3/4 LITE



PANEL HEIGHT & MIDRAIL LOCATIONS



NOTES:

HORIZONTAL GRILLE BARS WILL ONLY ALIGN WITH SIMILAR PANELS OR SIDE PANELS

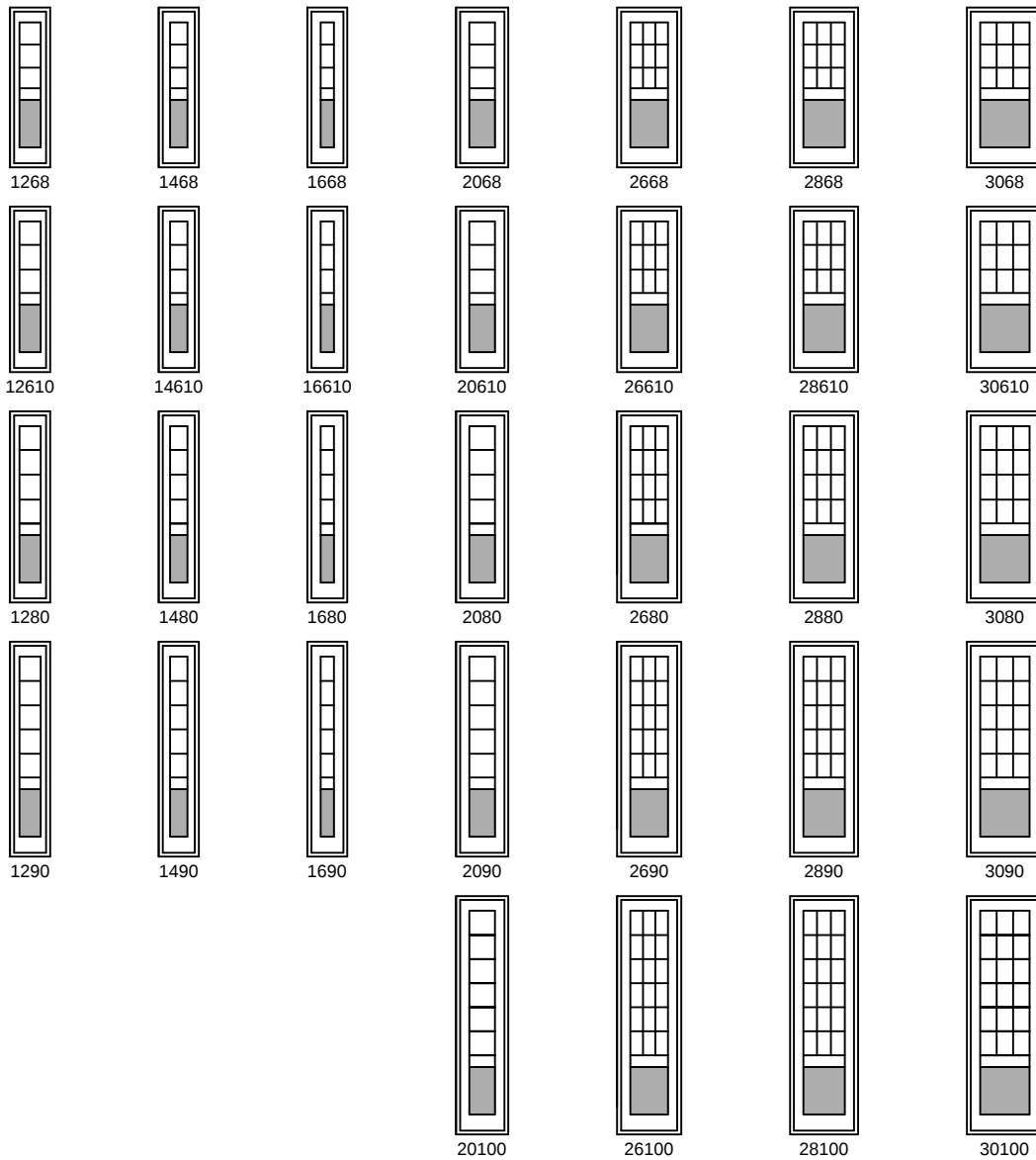
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

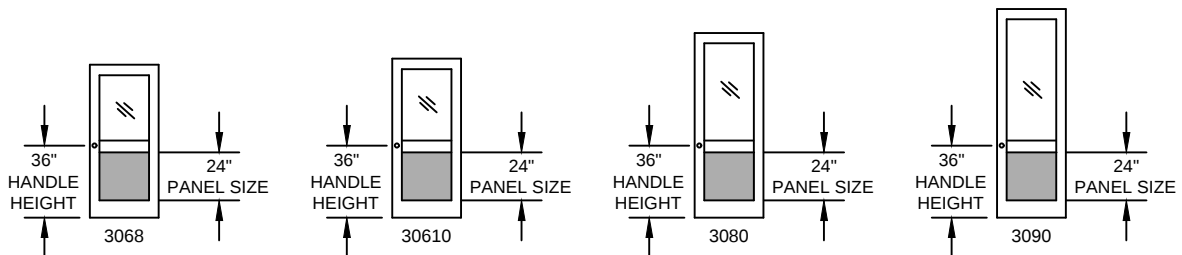
GRILLE PANELS FOR PANEL DOORS

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

1/2 LITE



PANEL HEIGHT & MIDRAIL LOCATIONS



NOTES:
HORIZONTAL GRILLE BARS WILL ONLY ALIGN WITH SIMILAR PANELS OR SIDE PANELS