

NO.	DESCRIPTION	
1	PANEL (BY OTHERS)	
2	J-CHANNEL	
3	SYSTEM CLOSURE	
4	RAIL	
5	FIXED BRACKET	
6	CLIP ANCHOR	
7	7 RAIL FASTENER	
8	WEATHER BARRIER (BY OTHERS)	
9	ANCHORING FASTENER	
10	SHEATHING (BY OTHERS)	
	-	
	<del>-</del>	

TITLE:

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MONARCH METAL FABRICATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MONARCH METAL FABRICATION IS PROHIBITED.

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MAT'L ALUMINUM
GAUGE -FINISH --

 NAME
 DATE

 DRAWN
 KP
 10/2/20

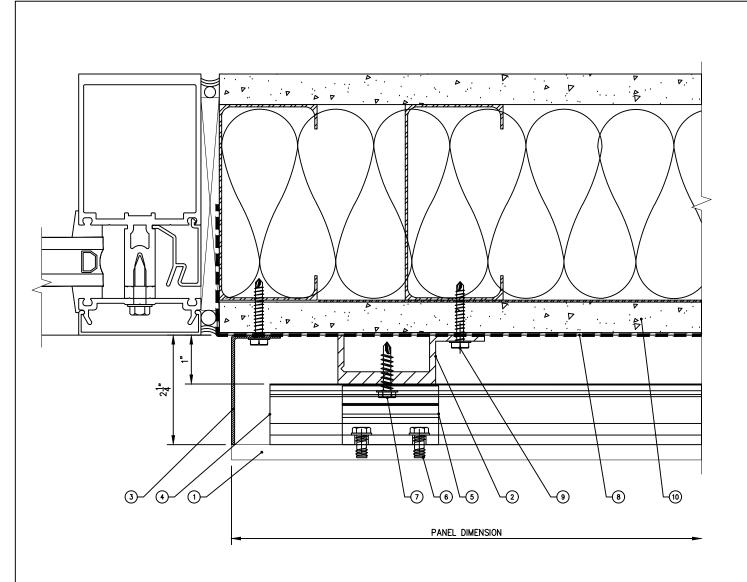
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 BB
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MONARCH METAL FABRICATION HPL VERTICAL CONCEALED W/O THERMAL ISOLATION

SCALE: 1:2 WEIGHT: ≈ -- LBS SHEET: 1 OF 13

1

4 3 2



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NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	SYSTEM CLOSURE
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	RAIL FASTENER
8	WEATHER BARRIER (BY OTHERS)
9	ANCHORING FASTENER
10	SHEATHING (BY OTHERS)

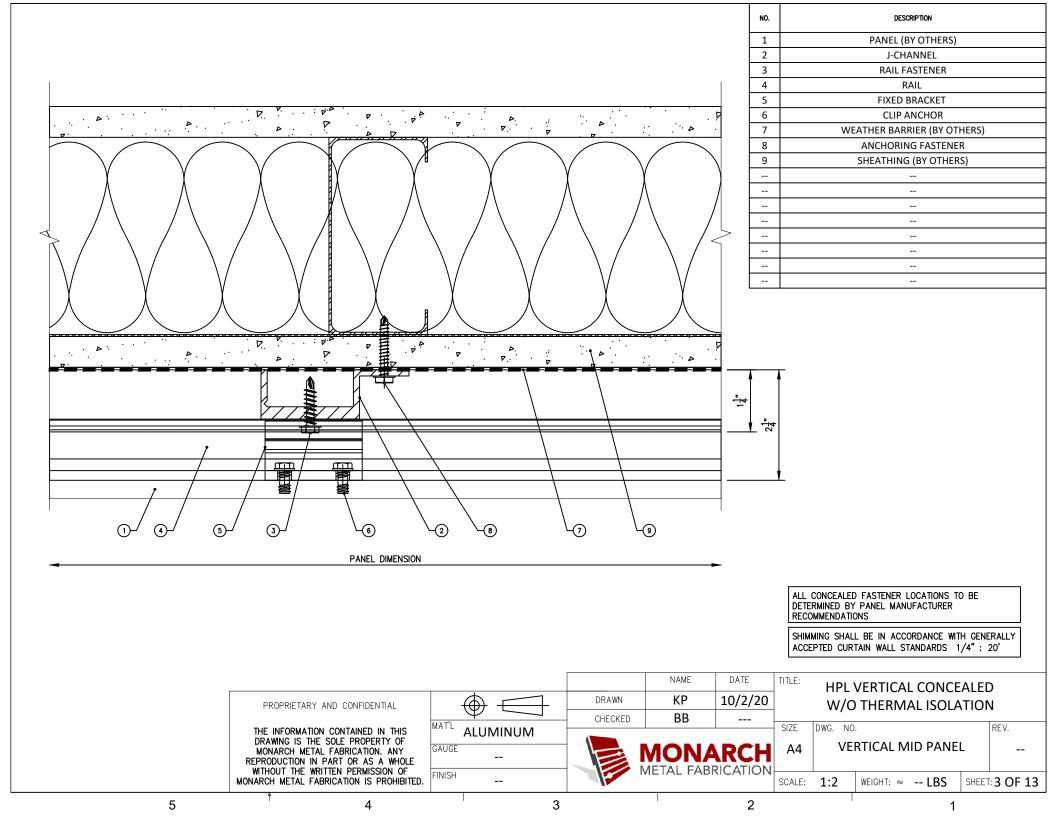
ALL CONCEALED FASTENER LOCATIONS TO BE DETERMINED BY PANEL MANUFACTURER RECOMMENDATIONS

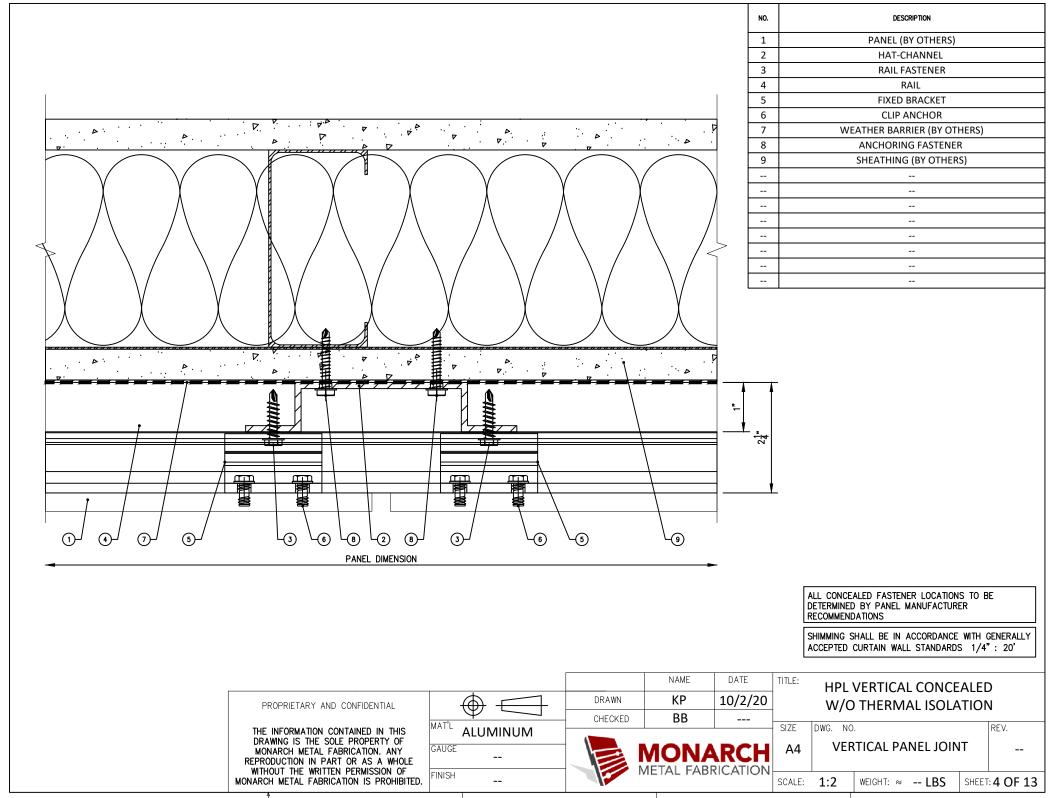
SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

1

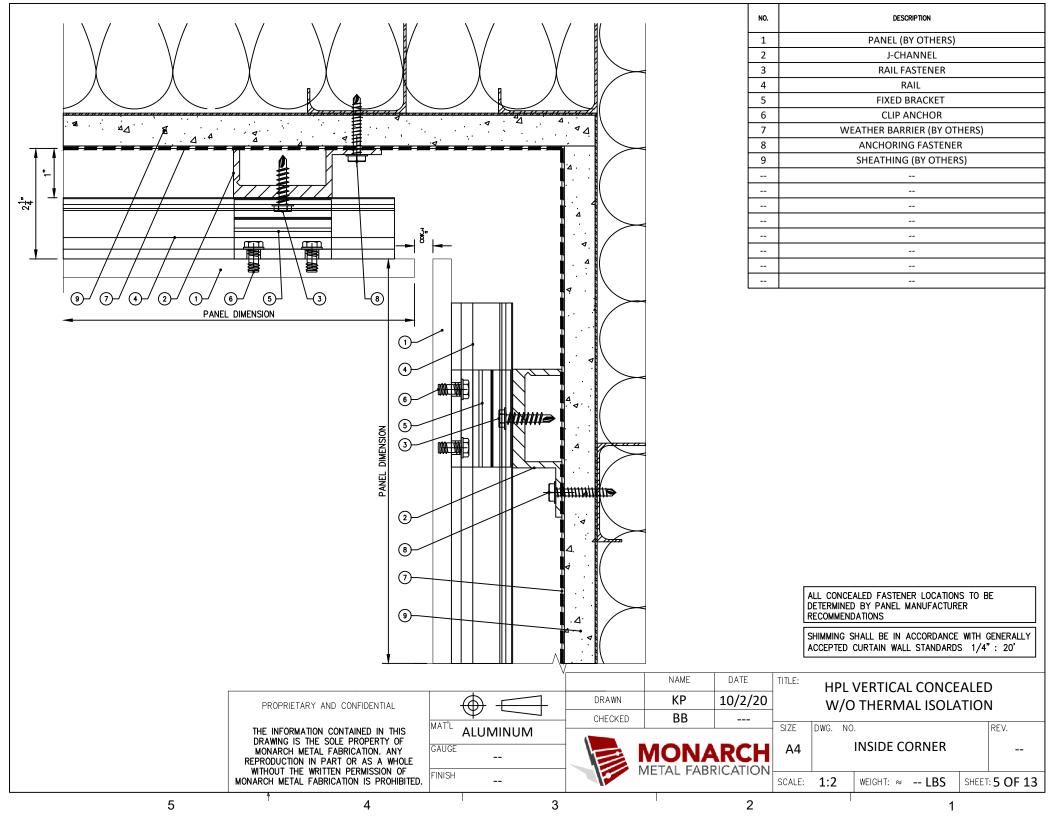
NAME DATE TITLE: **HPL VERTICAL CONCEALED** 10/2/20 DRAWN KΡ W/O THERMAL ISOLATION PROPRIETARY AND CONFIDENTIAL CHECKED BB MAT'L REV. SIZE DWG. NO. THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF **ALUMINUM** WINDOW JAMB GAUGE A4 MONARCH METAL FABRICATION. ANY REPRODUCTION IN PART OR AS A WHOLE METAL FABRICATION WITHOUT THE WRITTEN PERMISSION OF FINISH MONARCH METAL FABRICATION IS PROHIBITED. 1:2 WEIGHT: ≈ -- LBS **SHEET: 2 OF 13** SCALE:

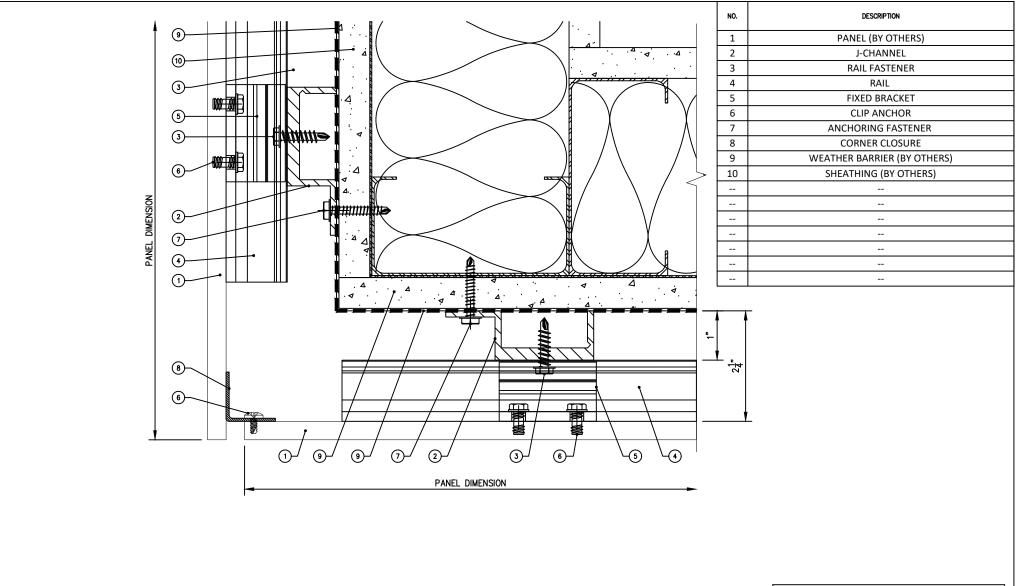
4 3 2



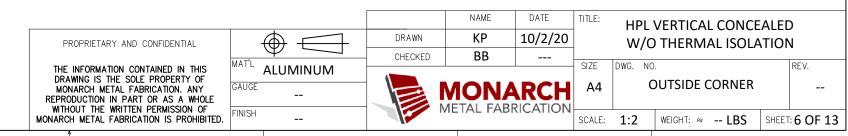


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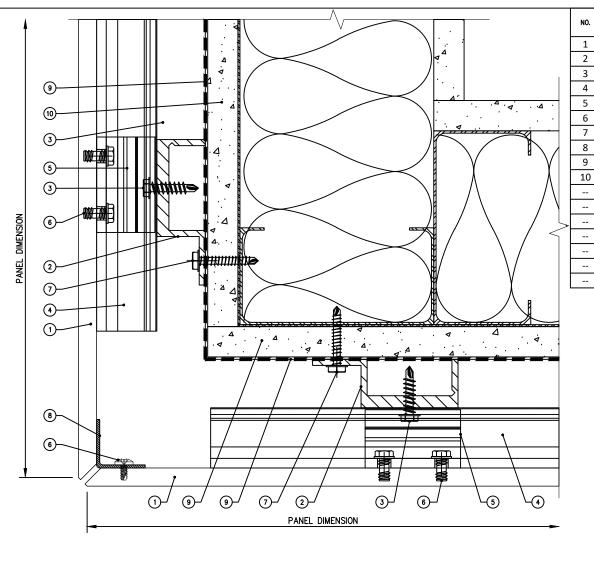




SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'



4 3 2



NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	RAIL FASTENER
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	ANCHORING FASTENER
8	CORNER CLOSURE
9	WEATHER BARRIER (BY OTHERS)
10	SHEATHING (BY OTHERS)
1	1
-	-
1	+
	<del></del>

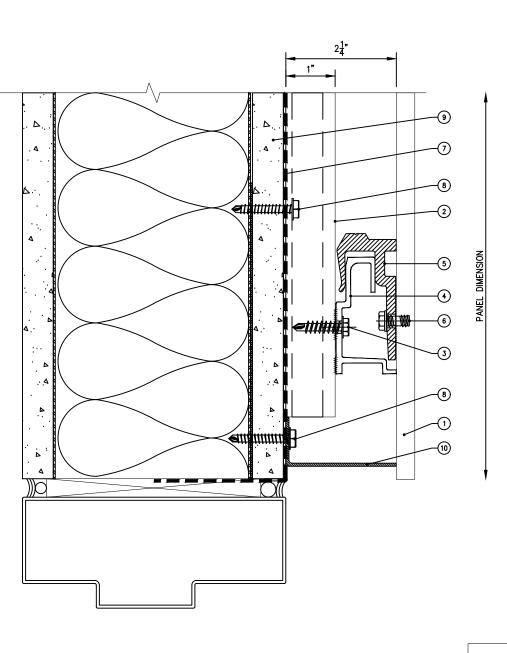
SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

NAME DATE TITLE: **HPL VERTICAL CONCEALED** 10/2/20 DRAWN ΚP W/O THERMAL ISOLATION PROPRIETARY AND CONFIDENTIAL CHECKED BB MAT'L SIZE DWG. NO. REV. THE INFORMATION CONTAINED IN THIS **ALUMINUM** DRAWING IS THE SOLE PROPERTY OF **OUTSIDE MITERED CORNER** GAUGE **MONARCH** MONARCH METAL FABRICATION. ANY REPRODUCTION IN PART OR AS A WHOLE METAL FABRICATION WITHOUT THE WRITTEN PERMISSION OF FINISH 1:2 SHEET6a OF 13 MONARCH METAL FABRICATION IS PROHIBITED. WEIGHT: ≈ -- LBS SCALE:

4 3

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MONARCH METAL FABRICATION IS PROHIBITED.

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NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	RAIL FASTENER
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	WEATHER BARRIER (BY OTHERS)
8	ANCHORING FASTENER
9	SHEATHING (BY OTHERS)
10	SYSTEM CLOSURE
-	

ALL CONCEALED FASTENER LOCATIONS TO BE DETERMINED BY PANEL MANUFACTURER RECOMMENDATIONS

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

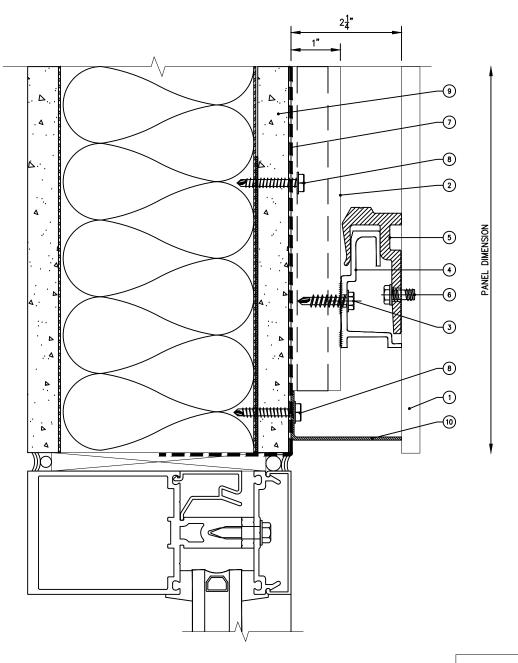
NAME DATE TITLE: DRAWN ΚP 10/2/20 PROPRIETARY AND CONFIDENTIAL BBCHECKED MAT'L **ALUMINUM** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MONARCH METAL FABRICATION MONARCH METAL FABRICATION. ANY REPRODUCTION IN PART OR AS A WHOLE GAUGE WITHOUT THE WRITTEN PERMISSION OF FINISH

HPL VERTICAL CONCEALED W/O THERMAL ISOLATION

SIZE DWG. NO.

A4 DOOR HEAD

SCALE: 1:2 WEIGHT:  $\approx$  -- LBS SHEET: 7 OF 13



NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	RAIL FASTENER
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	WEATHER BARRIER (BY OTHERS)
8	ANCHORING FASTENER
9	SHEATHING (BY OTHERS)
10	SYSTEM CLOSURE

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

PROPRIETARY AND CONFIDENTIAL

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MAT'L ALUMINUM
GAUGE
-FINISH
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	NAME	DATE	TITLE:
DRAWN	KP	10/2/20	
CHECKED	BB		SI7F
			SIZE

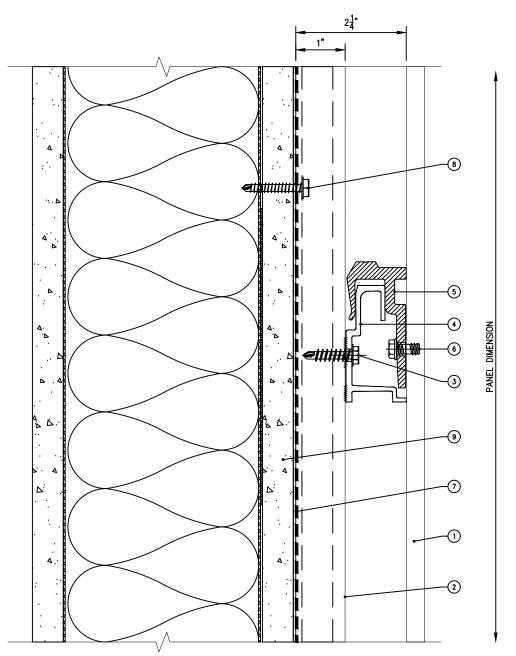


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HPL VER	TICAL CONCE	ALED
W/O THE	ERMAL ISOLA	TION

SIZE DWG. NO.

A4 WINDOW HEAD -
SCALE: 1:2 WEIGHT: ≈ -- LBS SHEET: 8 OF 13



NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	RAIL FASTENER
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	WEATHER BARRIER (BY OTHERS)
8	ANCHORING FASTENER
9	SHEATHING (BY OTHERS)

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

PROPRIETARY AND CONFIDENTIAL

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MAT'L ALUMINUM
GAUGE
-FINISH
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	NAME	DATE	TITLE:
DRAWN	KP	10/2/20	
CHECKED	BB		SIZE
			SIZE

MONARCH METAL FABRICATION HPL VERTICAL CONCEALED W/O THERMAL ISOLATION

SIZE DWG. NO.

A4 HORIZONTAL MID PANEL

SCALE: 1:2 WEIGHT: ≈ -- LBS SHEET: 9 OF 13

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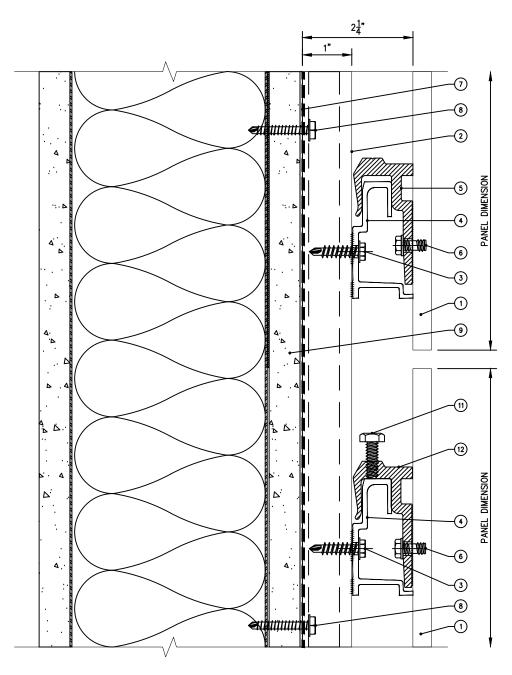
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REV.



NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	RAIL FASTENER
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	WEATHER BARRIER (BY OTHERS)
8	ANCHORING FASTENER
9	SHEATHING (BY OTHERS)
10	SYSTEM CLOSURE
11	ADJUSTMENT SCREW
12	ADJUSTABLE BRACKET

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

PROPRIETARY AND CONFIDENTIAL

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MAT'L ALUMINUM
GAUGE
-FINISH
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	NAME	DATE	TITLE:
DRAWN	KP	10/2/20	
CHECKED	BB		SI7F
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MONARCH METAL FABRICATION SCALE:

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HPL VERTICAL CONCEALED
W/O THERMAL ISOLATION

SIZE DWG. NO.

A4 HORIZONTAL PANEL JOINT ---

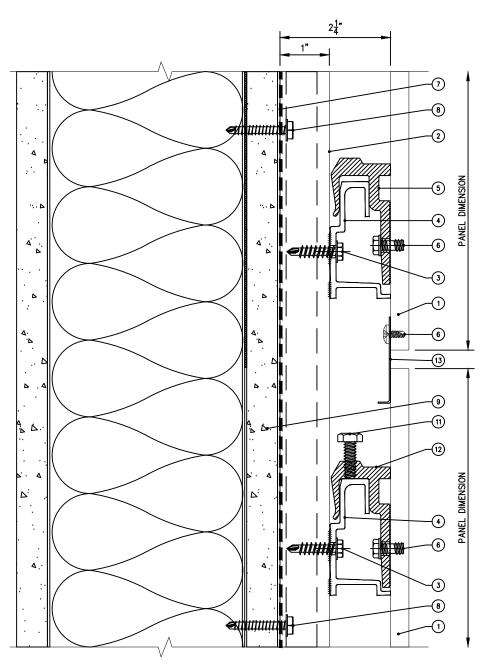
WEIGHT:  $\approx$  -- LBS

1:2

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SHEET:10 OF 13



NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	RAIL FASTENER
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	WEATHER BARRIER (BY OTHERS)
8	ANCHORING FASTENER
9	SHEATHING (BY OTHERS)
10	SYSTEM CLOSURE
11	ADJUSTMENT SCREW
12	ADJUSTABLE BRACKET
13	JOINT CLOSURE

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

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MAT'L ALUMINUM

GAUGE

FINISH

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	NAME	DATE	TITLE:
DRAWN	KP	10/2/20	
CHECKED	BB		SI7F
1		•	SIZE

MONARCH METAL FABRICATION HPL VERTICAL CONCEALED W/O THERMAL ISOLATION

SIZE DWG. NO.

A4 HORIZONTAL PANEL JOINT

SCALE: 1:2 WEIGHT: ≈ -- LBS SHEE110a OF 13

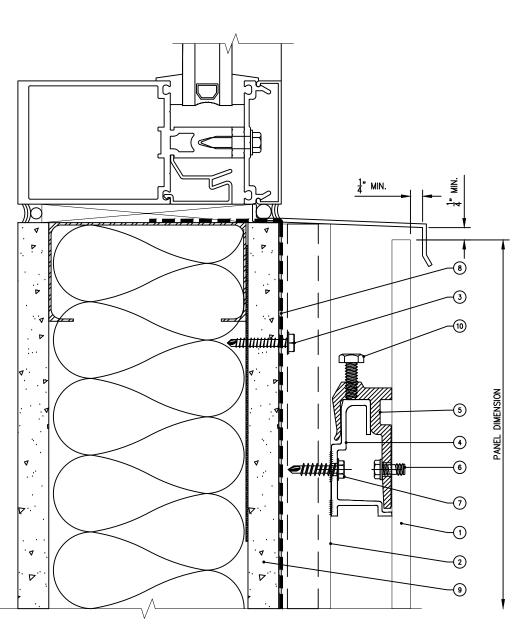
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MONARCH METAL FABRICATION IS PROHIBITED.

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NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	ANCHORING FASTENER
4	RAIL
5	ADJUSTABLE BRACKET
6	CLIP ANCHOR
7	RAIL FASTENER
8	WEATHER BARRIER (BY OTHERS)
9	SHEATHING (BY OTHERS)
10	ADJUSTMENT SCREW
-	
-	
-	

ALL CONCEALED FASTENER LOCATIONS TO BE DETERMINED BY PANEL MANUFACTURER RECOMMENDATIONS

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

DATE NAME TITLE: DRAWN ΚP 10/2/20 PROPRIETARY AND CONFIDENTIAL BBCHECKED MAT'L **ALUMINUM** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MONARCH METAL FABRICATION MONARCH METAL FABRICATION. ANY REPRODUCTION IN PART OR AS A WHOLE GAUGE WITHOUT THE WRITTEN PERMISSION OF FINISH

HPL VERTICAL CONCEALED W/O THERMAL ISOLATION

SIZE DWG. NO.

WINDOW SILL

SCALE: 1:2 WEIGHT: 

WEIGHT: 

SCALE: 1:2 SERV.

SCALE: 1:2 WEIGHT: 

SCALE: 1:2 WEIGHT: 

REV.

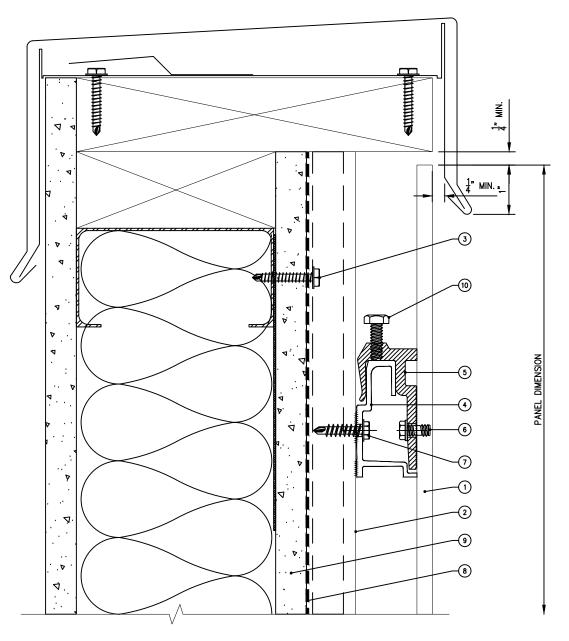
SCALE: 1:2 SERV.

SCALE: 1:2 WEIGHT: 

REV.

SCALE: 
REV.

SC



NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	ANCHORING FASTENER
4	RAIL
5	ADJUSTABLE BRACKET
6	CLIP ANCHOR
7	RAIL FASTENER
8	WEATHER BARRIER (BY OTHERS)
9	SHEATHING (BY OTHERS)
10	ADJUSTMENT SCREW
1	
1	
1	
1	
-	
-	
-	

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

PROPRIETARY AND CONFIDENTIAL

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MAT'L ALUMINUM

GAUGE

FINISH

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	NAME	DATE	TITLE:
DRAWN	KP	10/2/20	
CHECKED	BB		SI7F
1		•	SIZE

MONARCH METAL FABRICATION

IPL VERTICAL CONCEALEI	)
V/O THERMAL ISOLATION	V

SIZE DWG. NO.

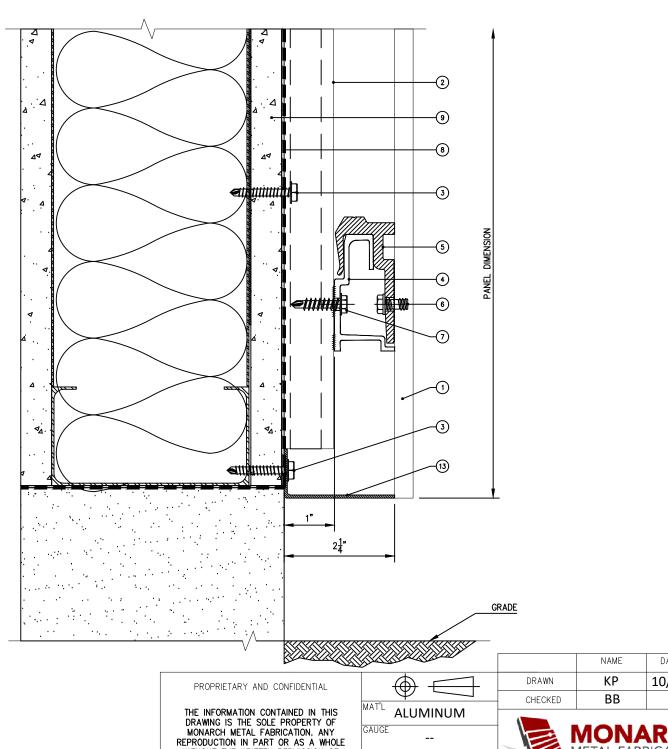
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SCALE: 1:2 WEIGHT: 
SCALE: 1:2 SCALE: SHEET: 12 OF 13

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3



WITHOUT THE WRITTEN PERMISSION OF

MONARCH METAL FABRICATION IS PROHIBITED.

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NO.	DESCRIPTION
1	PANEL (BY OTHERS)
2	J-CHANNEL
3	ANCHORING FASTENER
4	RAIL
5	FIXED BRACKET
6	CLIP ANCHOR
7	RAIL FASTENER
8	WEATHER BARRIER (BY OTHERS)
9	SHEATHING (BY OTHERS)
10	SYSTEM CLOSURE

ALL CONCEALED FASTENER LOCATIONS TO BE DETERMINED BY PANEL MANUFACTURER RECOMMENDATIONS

SHIMMING SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED CURTAIN WALL STANDARDS 1/4": 20'

DATE TITLE: 10/2/20 **MONARCH** 

METAL FABRICATION

**HPL VERTICAL CONCEALED** W/O THERMAL ISOLATION

DWG. NO. SIZE REV. FLOOR BASE PANEL Α4 SCALE: 1:2 WEIGHT:  $\approx$  -- LBS SHEET13 OF 13

3 2

FINISH