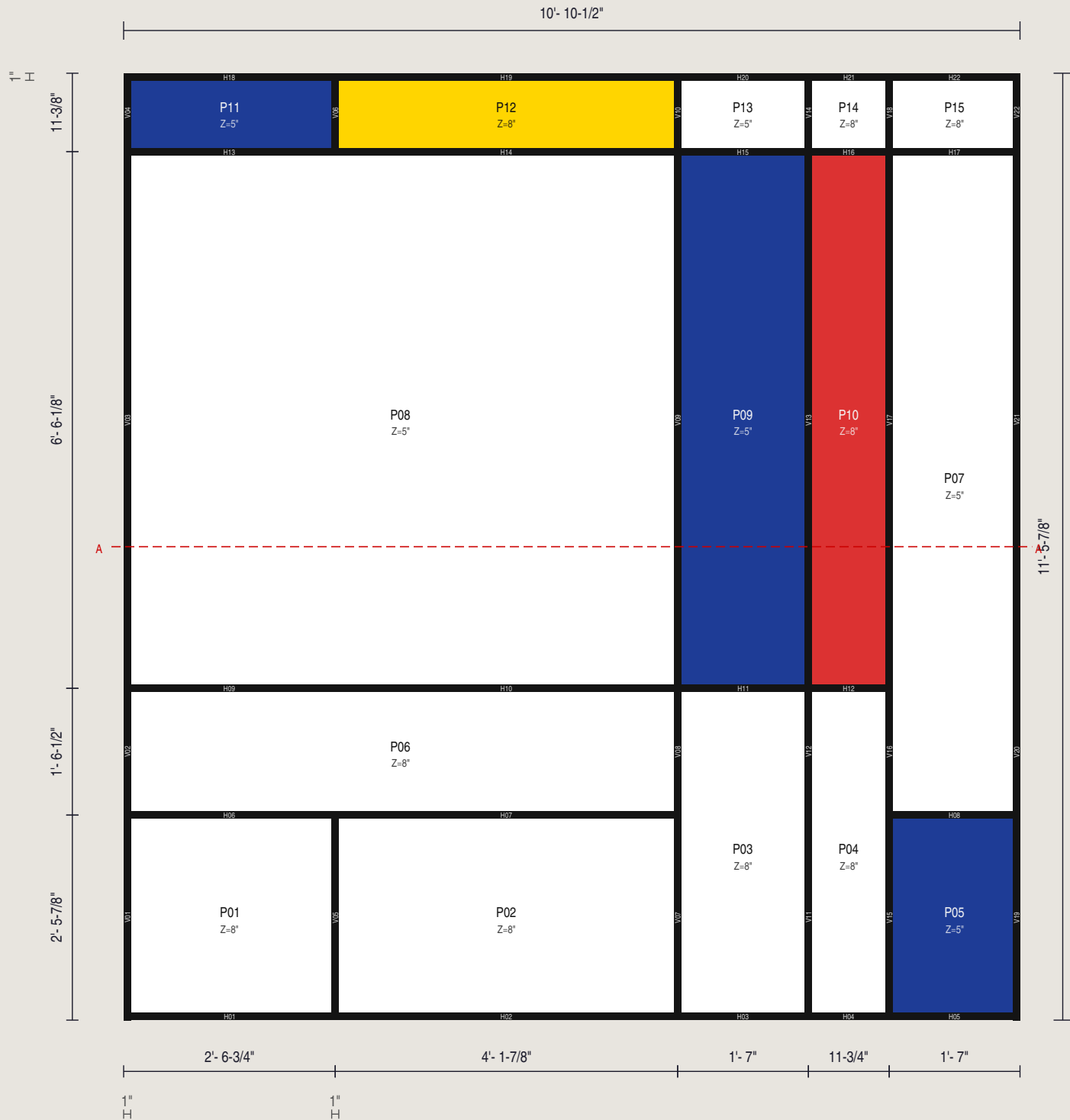




- GENERAL NOTES
1. All dims in feet-inches-fractions unless noted.

2. Panel cells: extruded powder-coat steel.

3. Z depths follow Le Corbusier Blue Series.

4. Frame bars: 1" x 1" flat bar — all sides.

5. Perimeter + interior bars same section.

6. Painted surfaces: polyester powder coat.

7. Back-mount: 10ga steel, weld-in studs.

8. Verify all dims in Rhino before fab.
- PANEL DATA
- W: 10'- 10-1/2"

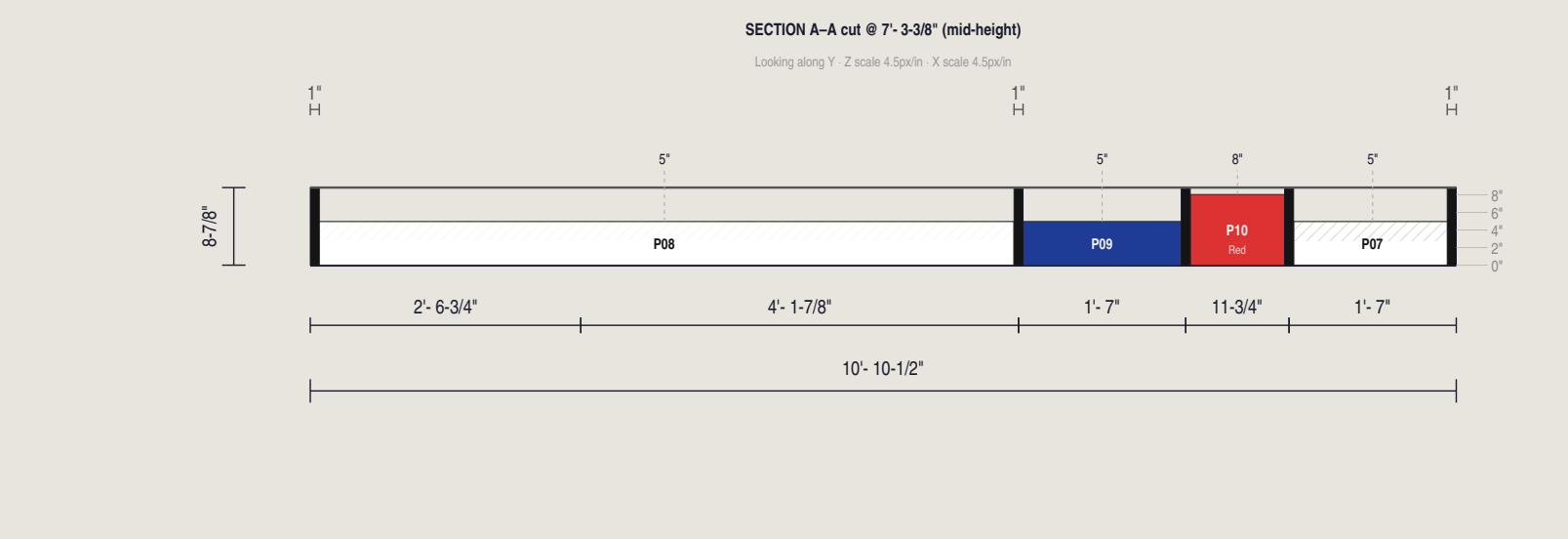
H: 11'- 5-7/8"

Bar width: 1"

Z min: 1-3/8"

Z max: 8-7/8"

Cells: 15
- FRAME MATERIAL
- Painted Steel — RAL 9005 Jet Black
- SOURCE
- Keeper_14_params.txt



SECTION A-A NOTES

Cut at mid-height of panel.
Shows cell depth profile (Z axis).
Darker fill = greater Z depth.
Frame bars at z_max — all same section.
Bar dims shown on top face of bars.
X scale matches elevation above.

BAR DATA

Section: 1" x 1" flat bar
Material: Painted Steel — RAL 9005 Jet Black

Z RANGE

Min: 1-3/8"
Max: 8-7/8"
Series: Le Corbusier Blue
Z scale: 4.5px/in

#	W	H	Z	ft²	Colour	RAL	Material / Finish	Bordering Bars
P01	2'- 6-3/4"	2'- 5-7/8"	8"	6.4	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H01 H06 V01 V05
P02	4'- 1-7/8"	2'- 5-7/8"	8"	10.3	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H02 H07 V05 V07
P03	1'- 7"	4'- 3/8"	8"	6.4	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H03 H11 V07 V08 V11 V12
P04	11-3/4"	4'- 3/8"	8"	3.9	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H04 H12 V11 V12 V15 V16
P05	1'- 7"	2'- 5-7/8"	5"	3.9	 Blue	RAL 5005	Painted Steel Panel — RAL 5005 Signal Blue	H05 H08 V15 V19
P06	6'- 8-5/8"	1'- 6-1/2"	8"	10.3	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H06 H07 H09 H10 V02 V08
P07	1'- 7"	8'- 5/8"	5"	12.8	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H08 H17 V16 V17 V20 V21
P08	6'- 8-5/8"	6'- 6-1/8"	5"	43.8	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H09 H10 H13 H14 V03 V09
P09	1'- 7"	6'- 6-1/8"	5"	10.3	 Blue	RAL 5005	Painted Steel Panel — RAL 5005 Signal Blue	H11 H15 V09 V13
P10	11-3/4"	6'- 6-1/8"	8"	6.4	 Red	RAL 3020	Painted Steel Panel — RAL 3020 Traffic Red	H12 H16 V13 V17
P11	2'- 6-3/4"	11-3/8"	5"	2.4	 Blue	RAL 5005	Painted Steel Panel — RAL 5005 Signal Blue	H13 H18 V04 V06
P12	4'- 1-7/8"	11-3/8"	8"	3.9	 Yellow	RAL 1023	Painted Steel Panel — RAL 1023 Traffic Yellow	H14 H19 V06 V10
P13	1'- 7"	11-3/8"	5"	1.5	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H15 H20 V10 V14
P14	11-3/4"	11-3/8"	8"	0.9	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H16 H21 V14 V18
P15	1'- 7"	11-3/8"	8"	1.5	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White	H17 H22 V18 V22

Total panel area: 124.97 ft² | 15 cells | Panel: 10'- 10-1/2" W × 11'- 5-7/8" H
Frame bar: 1" flat bar | Painted Steel — RAL 9005 Jet Black | RGB(20,20,20)
Seeds grid:160 / merge:924 / color:937 / z:270 | Gradient: 0% | Mondrian Classic

Mark	Width	Height	Depth Z	ft²	Qty	Colour	RAL	Spec / Finish
Painted Steel Panel — RAL 9003 Signal White								
A-1	6'- 8-5/8"	6'- 6-1/8"	5"	43.79	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-2	6'- 8-5/8"	1'- 6-1/2"	8"	10.34	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-3	4'- 1-7/8"	2'- 5-7/8"	8"	10.34	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-4	2'- 6-3/4"	2'- 5-7/8"	8"	6.39	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-5	1'- 7"	8'- 5/8"	5"	12.78	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-6	1'- 7"	4'- 3/8"	8"	6.39	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-7	1'- 7"	11-3/8"	5"	1.51	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-8	1'- 7"	11-3/8"	8"	1.51	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-9	11-3/4"	4'- 3/8"	8"	3.95	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
A-10	11-3/4"	11-3/8"	8"	0.93	1	 White	RAL 9003	Painted Steel Panel — RAL 9003 Signal White
Subtotal — 10 pcs 97.91 ft²								
Painted Steel Panel — RAL 5005 Signal Blue								
B-1	2'- 6-3/4"	11-3/8"	5"	2.44	1	 Blue	RAL 5005	Painted Steel Panel — RAL 5005 Signal Blue
B-2	1'- 7"	6'- 6-1/8"	5"	10.34	1	 Blue	RAL 5005	Painted Steel Panel — RAL 5005 Signal Blue
B-3	1'- 7"	2'- 5-7/8"	5"	3.95	1	 Blue	RAL 5005	Painted Steel Panel — RAL 5005 Signal Blue
Subtotal — 3 pcs 16.73 ft²								
Painted Steel Panel — RAL 3020 Traffic Red								
C-1	11-3/4"	6'- 6-1/8"	8"	6.39	1	 Red	RAL 3020	Painted Steel Panel — RAL 3020 Traffic Red
Subtotal — 1 pcs 6.39 ft²								
Painted Steel Panel — RAL 1023 Traffic Yellow								
D-1	4'- 1-7/8"	11-3/8"	8"	3.95	1	 Yellow	RAL 1023	Painted Steel Panel — RAL 1023 Traffic Yellow
Subtotal — 1 pcs 3.95 ft²								

GRAND TOTAL — 15 panels | 124.97 ft² | Panel: 10'- 10-1/2" W x 11'- 5-7/8" H

BAR STOCK — 1" x 1"w | est. 66.4 LF req'd | Painted Steel — RAL 9005 Jet Black

Note: Bar stock estimate = perimeter of all interior grid lines. Add 10% for cuts and waste.

Mark	Orient	Length	Position	Type
PERIMETER BARS				
H02	HORIZ	4'- 1-7/8"	y=0" x=2'- 6-3/4" to 6'- 8-5/8"	Perim
H19	HORIZ	4'- 1-7/8"	y=11'- 5-7/8" x=2'- 6-3/4" to 6'- 8-5/8"	Perim
H01	HORIZ	2'- 6-3/4"	y=0" x=0" to 2'- 6-3/4"	Perim
H18	HORIZ	2'- 6-3/4"	y=11'- 5-7/8" x=0" to 2'- 6-3/4"	Perim
H03	HORIZ	1'- 7"	y=0" x=6'- 8-5/8" to 8'- 3-3/4"	Perim
H05	HORIZ	1'- 7"	y=0" x=9'- 3-1/2" to 10'- 10-1/2"	Perim
H20	HORIZ	1'- 7"	y=11'- 5-7/8" x=6'- 8-5/8" to 8'- 3-3/4"	Perim
H22	HORIZ	1'- 7"	y=11'- 5-7/8" x=9'- 3-1/2" to 10'- 10-1/2"	Perim
H04	HORIZ	11-3/4"	y=0" x=8'- 3-3/4" to 9'- 3-1/2"	Perim
H21	HORIZ	11-3/4"	y=11'- 5-7/8" x=8'- 3-3/4" to 9'- 3-1/2"	Perim
V03	VERT	6'- 6-1/8"	x=0" y=4'- 3/8" to 10'- 6-1/2"	Perim
V21	VERT	6'- 6-1/8"	x=10'- 10-1/2" y=4'- 3/8" to 10'- 6-1/2"	Perim
V01	VERT	2'- 5-7/8"	x=0" y=0" to 2'- 5-7/8"	Perim
V19	VERT	2'- 5-7/8"	x=10'- 10-1/2" y=0" to 2'- 5-7/8"	Perim
V02	VERT	1'- 6-1/2"	x=0" y=2'- 5-7/8" to 4'- 3/8"	Perim
V20	VERT	1'- 6-1/2"	x=10'- 10-1/2" y=2'- 5-7/8" to 4'- 3/8"	Perim
V04	VERT	11-3/8"	x=0" y=10'- 6-1/2" to 11'- 5-7/8"	Perim
V22	VERT	11-3/8"	x=10'- 10-1/2" y=10'- 6-1/2" to 11'- 5-7/8"	Perim
Subtotal - 18 pcs 44.73 LF (536.8 in)				
INTERIOR BARS				
H07	HORIZ	4'- 1-7/8"	y=2'- 5-7/8" x=2'- 6-3/4" to 6'- 8-5/8"	Interior
H10	HORIZ	4'- 1-7/8"	y=4'- 3/8" x=2'- 6-3/4" to 6'- 8-5/8"	Interior
H14	HORIZ	4'- 1-7/8"	y=10'- 6-1/2" x=2'- 6-3/4" to 6'- 8-5/8"	Interior
H06	HORIZ	2'- 6-3/4"	y=2'- 5-7/8" x=0" to 2'- 6-3/4"	Interior
H09	HORIZ	2'- 6-3/4"	y=4'- 3/8" x=0" to 2'- 6-3/4"	Interior
H13	HORIZ	2'- 6-3/4"	y=10'- 6-1/2" x=0" to 2'- 6-3/4"	Interior
H08	HORIZ	1'- 7"	y=2'- 5-7/8" x=9'- 3-1/2" to 10'- 10-1/2"	Interior
H11	HORIZ	1'- 7"	y=4'- 3/8" x=6'- 8-5/8" to 8'- 3-3/4"	Interior
H15	HORIZ	1'- 7"	y=10'- 6-1/2" x=6'- 8-5/8" to 8'- 3-3/4"	Interior
H17	HORIZ	1'- 7"	y=10'- 6-1/2" x=9'- 3-1/2" to 10'- 10-1/2"	Interior
H12	HORIZ	11-3/4"	y=4'- 3/8" x=8'- 3-3/4" to 9'- 3-1/2"	Interior
H16	HORIZ	11-3/4"	y=10'- 6-1/2" x=8'- 3-3/4" to 9'- 3-1/2"	Interior
V09	VERT	6'- 6-1/8"	x=6'- 8-5/8" y=4'- 3/8" to 10'- 6-1/2"	Interior
V13	VERT	6'- 6-1/8"	x=8'- 3-3/4" y=4'- 3/8" to 10'- 6-1/2"	Interior
V17	VERT	6'- 6-1/8"	x=9'- 3-1/2" y=4'- 3/8" to 10'- 6-1/2"	Interior
V05	VERT	2'- 5-7/8"	x=2'- 6-3/4" y=0" to 2'- 5-7/8"	Interior
V07	VERT	2'- 5-7/8"	x=6'- 8-5/8" y=0" to 2'- 5-7/8"	Interior
V11	VERT	2'- 5-7/8"	x=8'- 3-3/4" y=0" to 2'- 5-7/8"	Interior
V15	VERT	2'- 5-7/8"	x=9'- 3-1/2" y=0" to 2'- 5-7/8"	Interior
V08	VERT	1'- 6-1/2"	x=6'- 8-5/8" y=2'- 5-7/8" to 4'- 3/8"	Interior
V12	VERT	1'- 6-1/2"	x=8'- 3-3/4" y=2'- 5-7/8" to 4'- 3/8"	Interior
V16	VERT	1'- 6-1/2"	x=9'- 3-1/2" y=2'- 5-7/8" to 4'- 3/8"	Interior
V06	VERT	11-3/8"	x=2'- 6-3/4" y=10'- 6-1/2" to 11'- 5-7/8"	Interior
V10	VERT	11-3/8"	x=6'- 8-5/8" y=10'- 6-1/2" to 11'- 5-7/8"	Interior
V14	VERT	11-3/8"	x=8'- 3-3/4" y=10'- 6-1/2" to 11'- 5-7/8"	Interior
V18	VERT	11-3/8"	x=9'- 3-1/2" y=10'- 6-1/2" to 11'- 5-7/8"	Interior
Subtotal - 26 pcs 66.39 LF (796.6 in)				
GRAND TOTAL — 44 bars 111.12 LF +10% waste = 122.23 LF to order				
Bar spec: 1" x 1" flat bar Painted Steel — RAL 9005 Jet Black				
Note: Lengths are net cut lengths. Add saw kerf (1/8 in) per cut when ordering.				