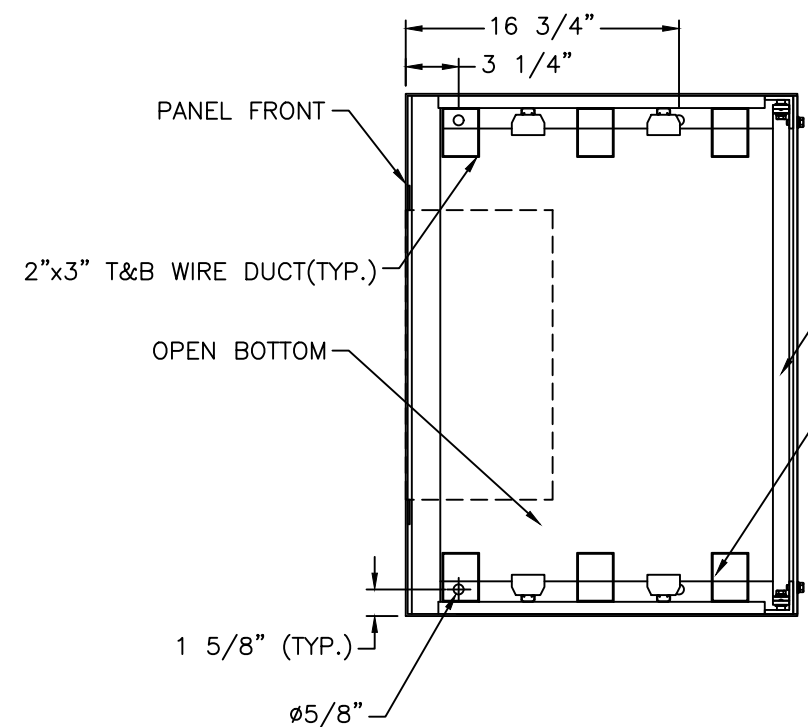
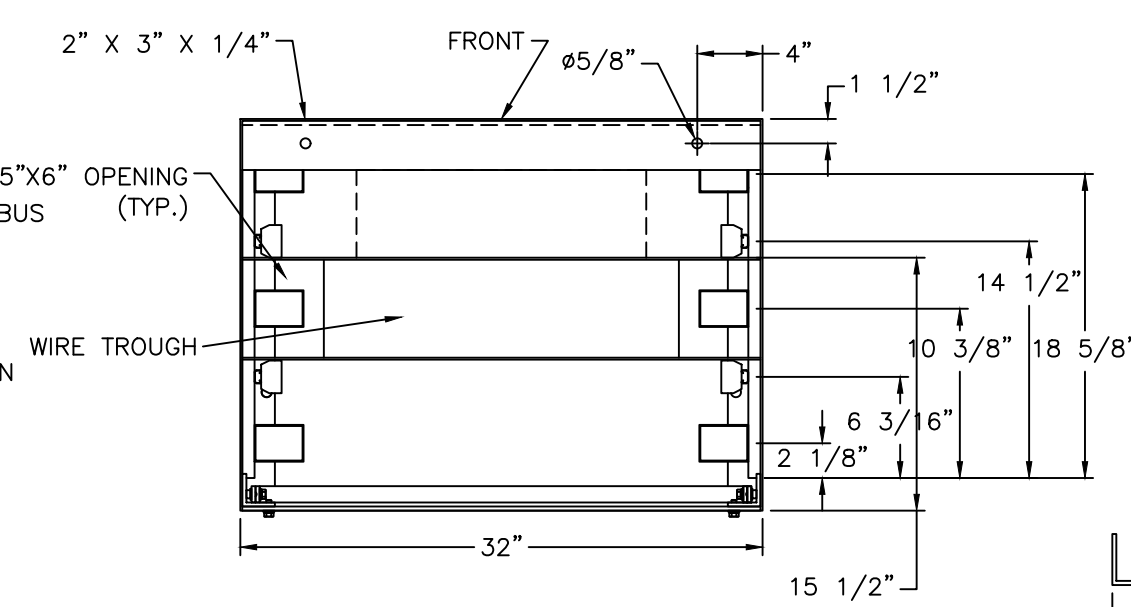
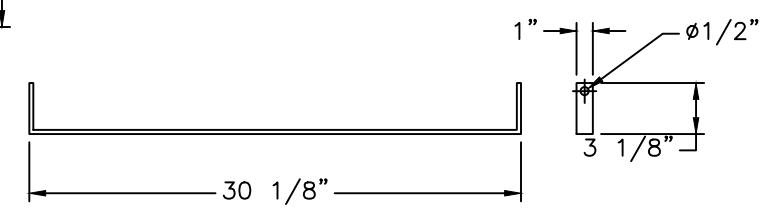




SECTION A-A

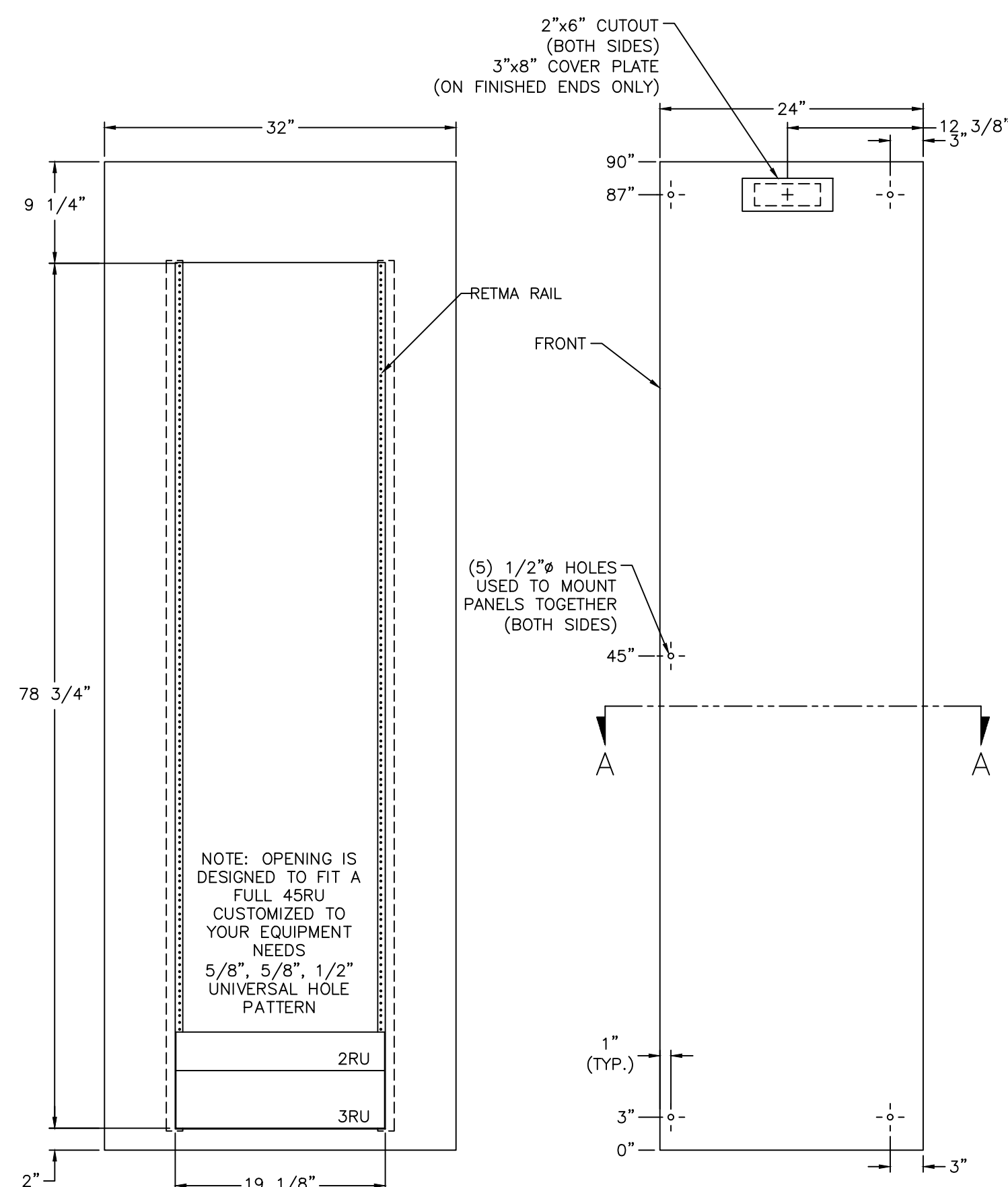


TOP VIEW

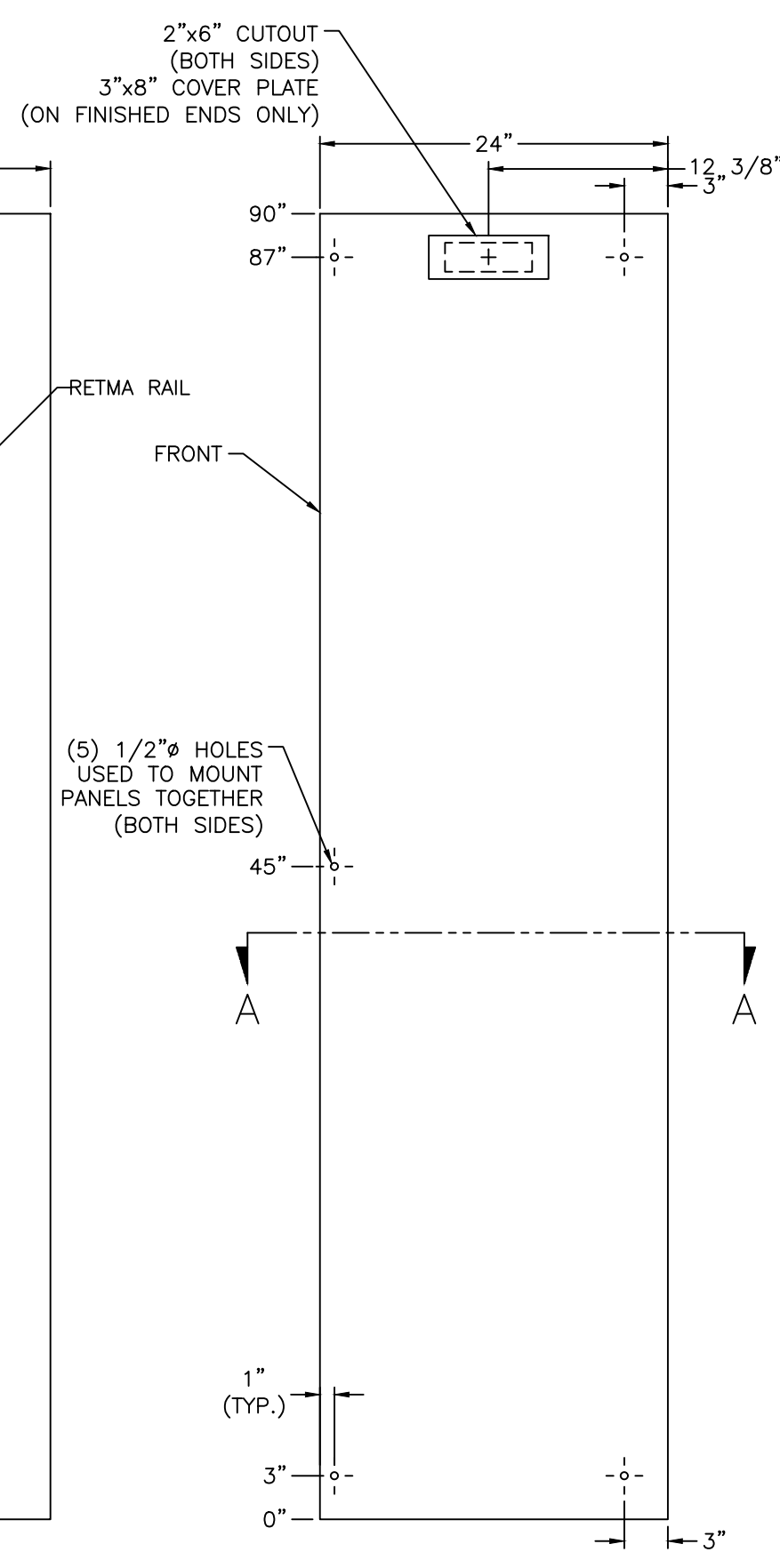


COPPER GND BUS JUMPER
(JOINS THE LEFT & RIGHT VERTICAL BARS)

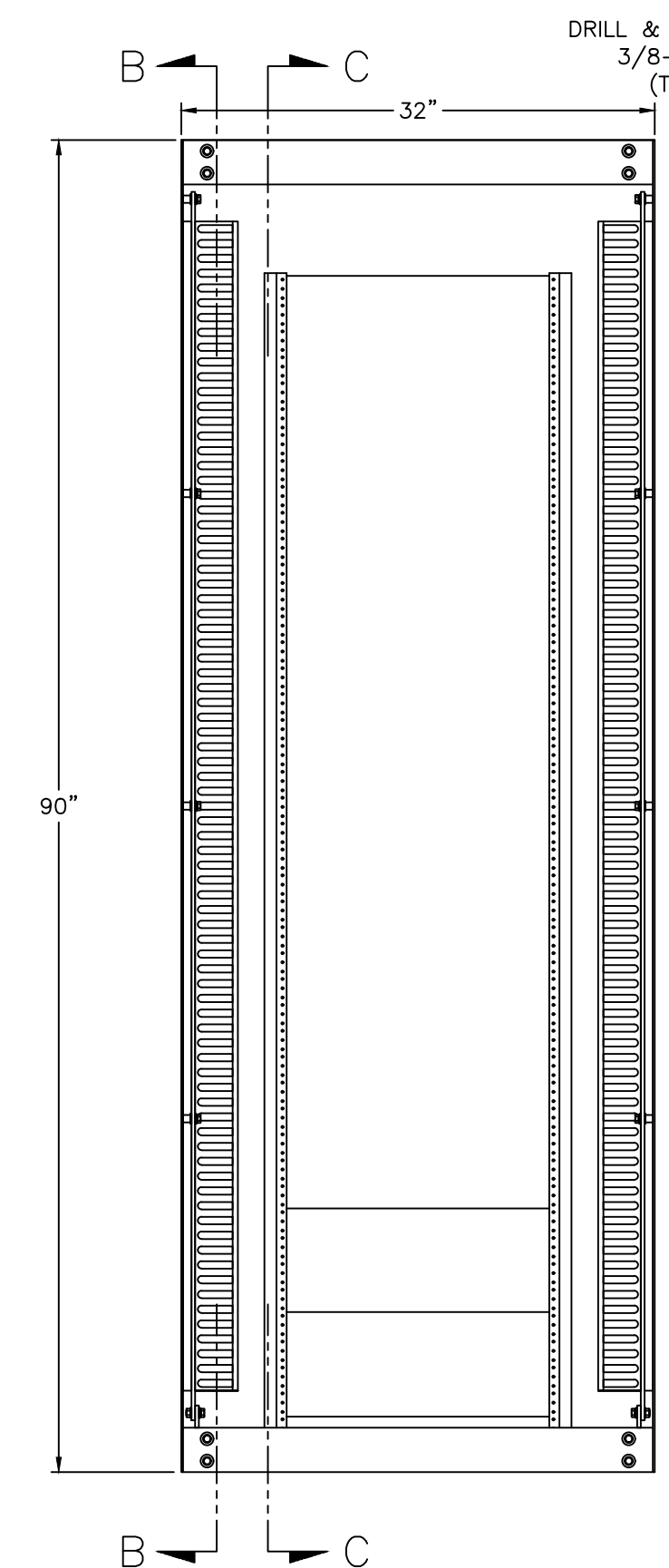
- NOTES:**
1. ALL DIMENSIONS ARE IN INCHES.
 2. CUBICLE MATERIAL AS LISTED BELOW:
A) FIXED PANEL 11 GA.(.120 THICK) CRS SHEET.
B) SUBPANELS 12 GA.(.105 THICK) CRS SHEET.
C) SIDE SHEETS 11 GA.(.120 THICK) CRS SHEET.
D) STIFFENERS 1/4" X 1" FLAT BAR.
E) GND BUS 1/4" X 1" COPPER BAR.
 3. TERM. BLOCKS MOUNTED ON GALV. STRUT.
 4. WELD ALL JOINTS UNLESS OTHERWISE STATED
 5. POWDER COAT WITH ASA 61 EXTERIOR;
AND WITH ASA 61 INTERIOR.



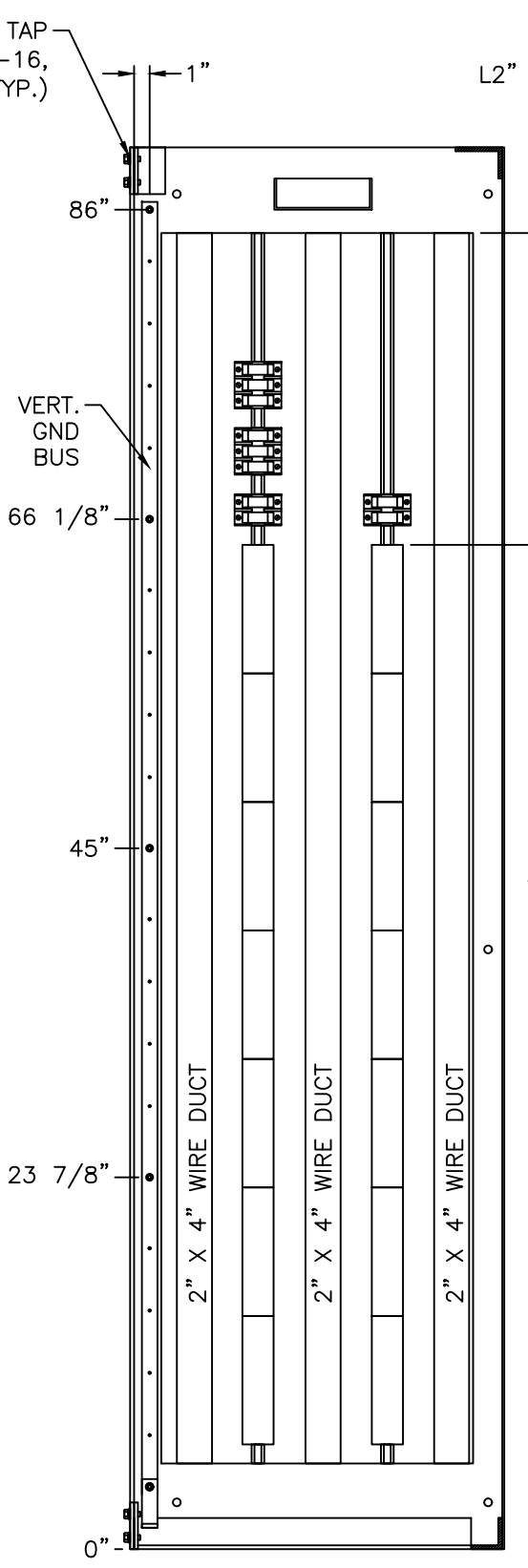
FRONT VIEW



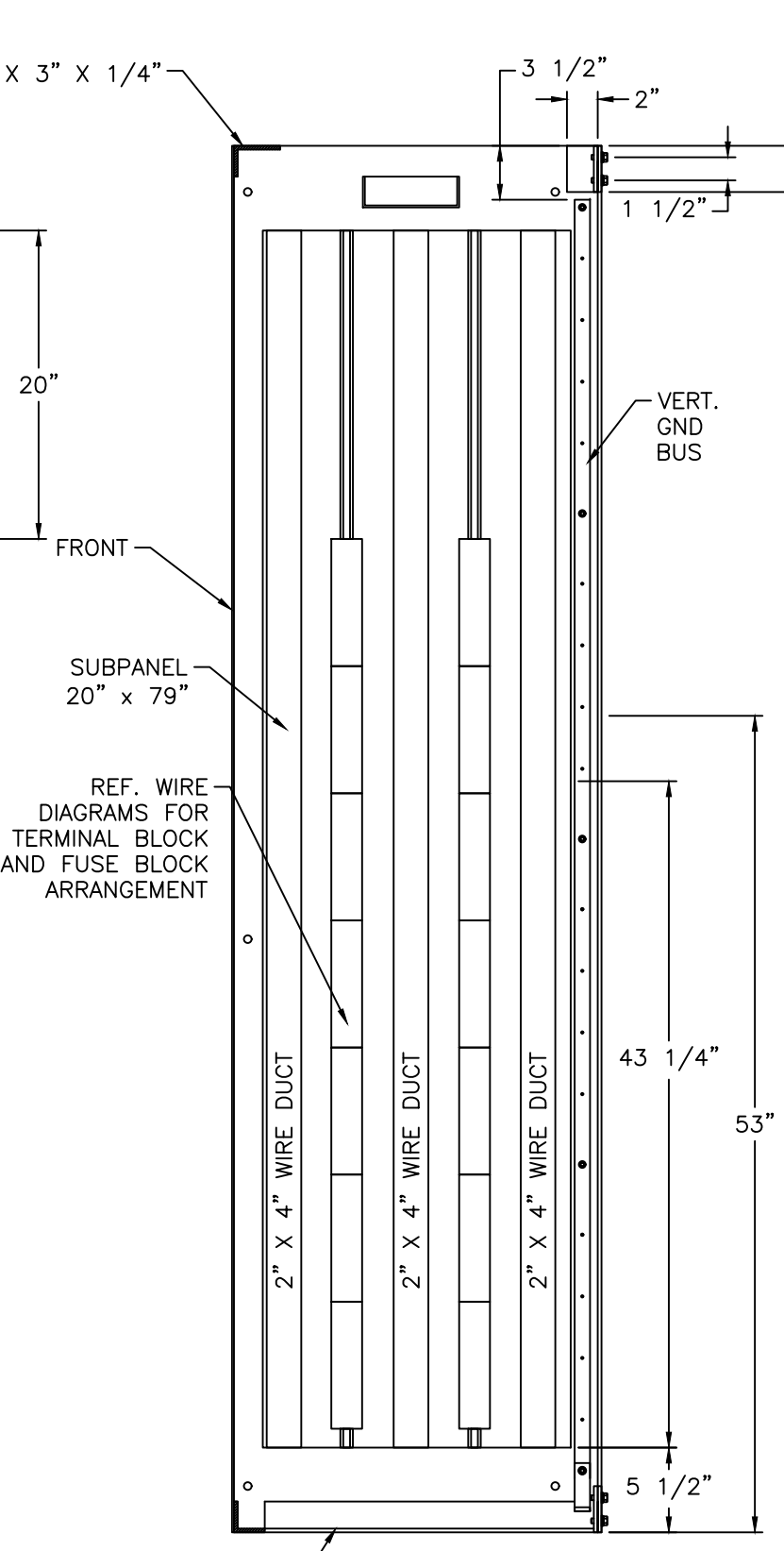
SIDE VIEW



REAR VIEW
(30"W X 24"D X 90"H)



SECTION B-B



SECTION C-C

- VERT. COPPER GND BUS
(1" COPPER VERTICAL BARS,
(16) TAPPED 10-32, BOTH SIDES)
- 82 1/2"
 - 83"
 - 79 3/16"
 - 75 3/16"
 - 71 3/16"
 - 67 3/16"
 - 62 5/8"
 - 58 1/16"
 - 54 1/16"
 - 50 1/16"
 - 46 1/16"
 - 41 1/2"
 - 36 15/16"
 - 32 15/16"
 - 28 15/16"
 - 24 15/16"
 - 20 3/8"
 - 15 13/16"
 - 11 13/16"
 - 7 13/16"
 - 3 13/16"
 - 1/2"
 - 0"

VERT. COPPER GND BUS
(1" COPPER VERTICAL BARS,
(16) TAPPED 10-32, BOTH SIDES)

PNL 05	PNL 04	PNL 03	PNL 02	PNL 01
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LAYOUT (FRONT)

3					6					ENGINEERED BY: GS	 ELECTRICAL POWER PRODUCTS DES MOINES, IA (515)262-8161 www.ep2.com	RELAY PANEL STRUCTURAL DRAWING	EP2 DWG. NO.	REV. NO.
2					5				DATE: 8/4/17	8925-S1			1	
1	UPDATED WITH MINOR DETAILS FROM SIMILAR PROJECT		5/24/18	GS	GS	4				DRAFTED BY: JL			SCALE: NA	SHT. 1 of 1
REV	DESCRIPTION		DATE	DFTR	ENG	REV	DESCRIPTION		DATE	DFTR			ENG	
										DATE: 8/4/17				