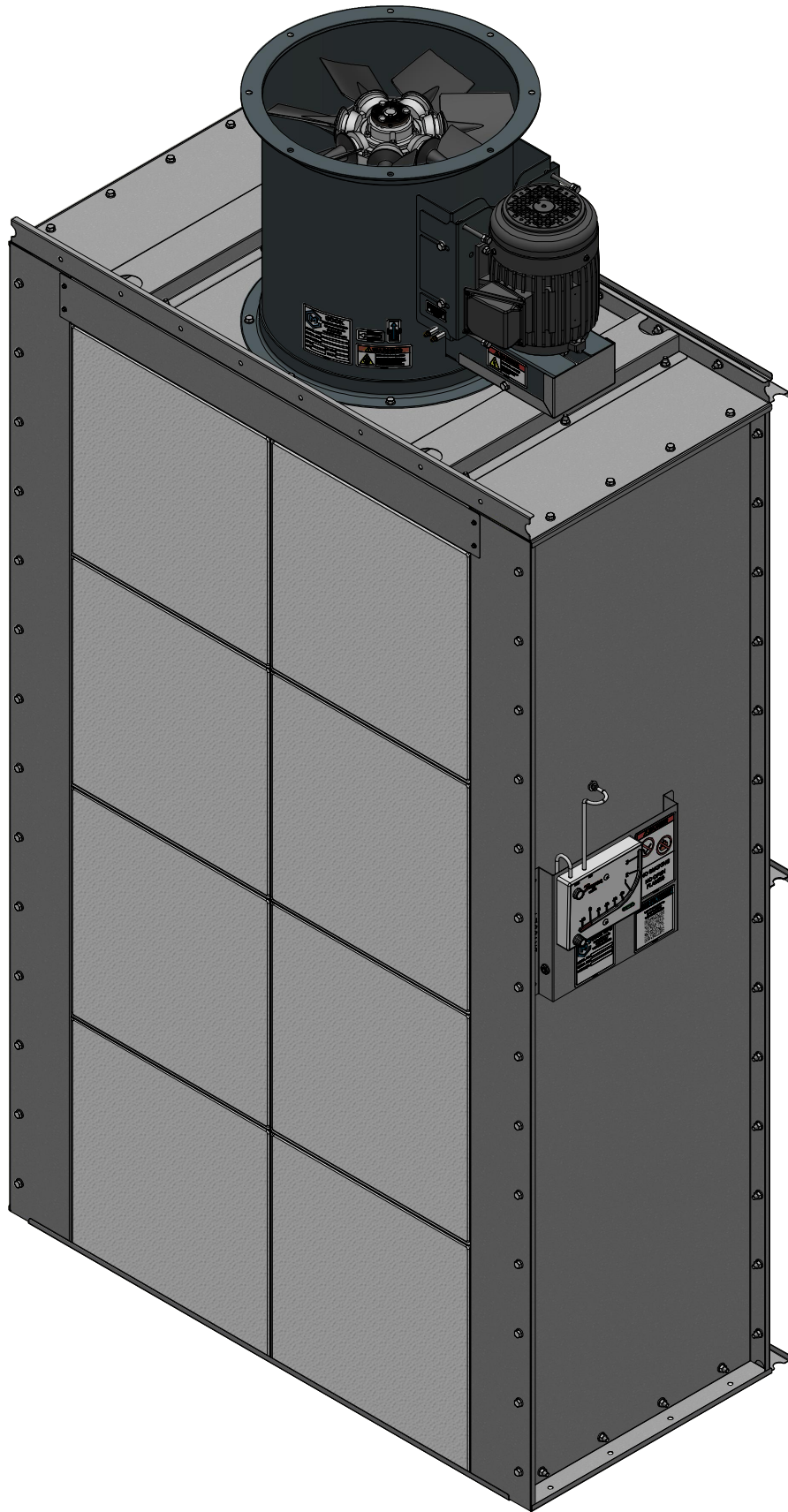
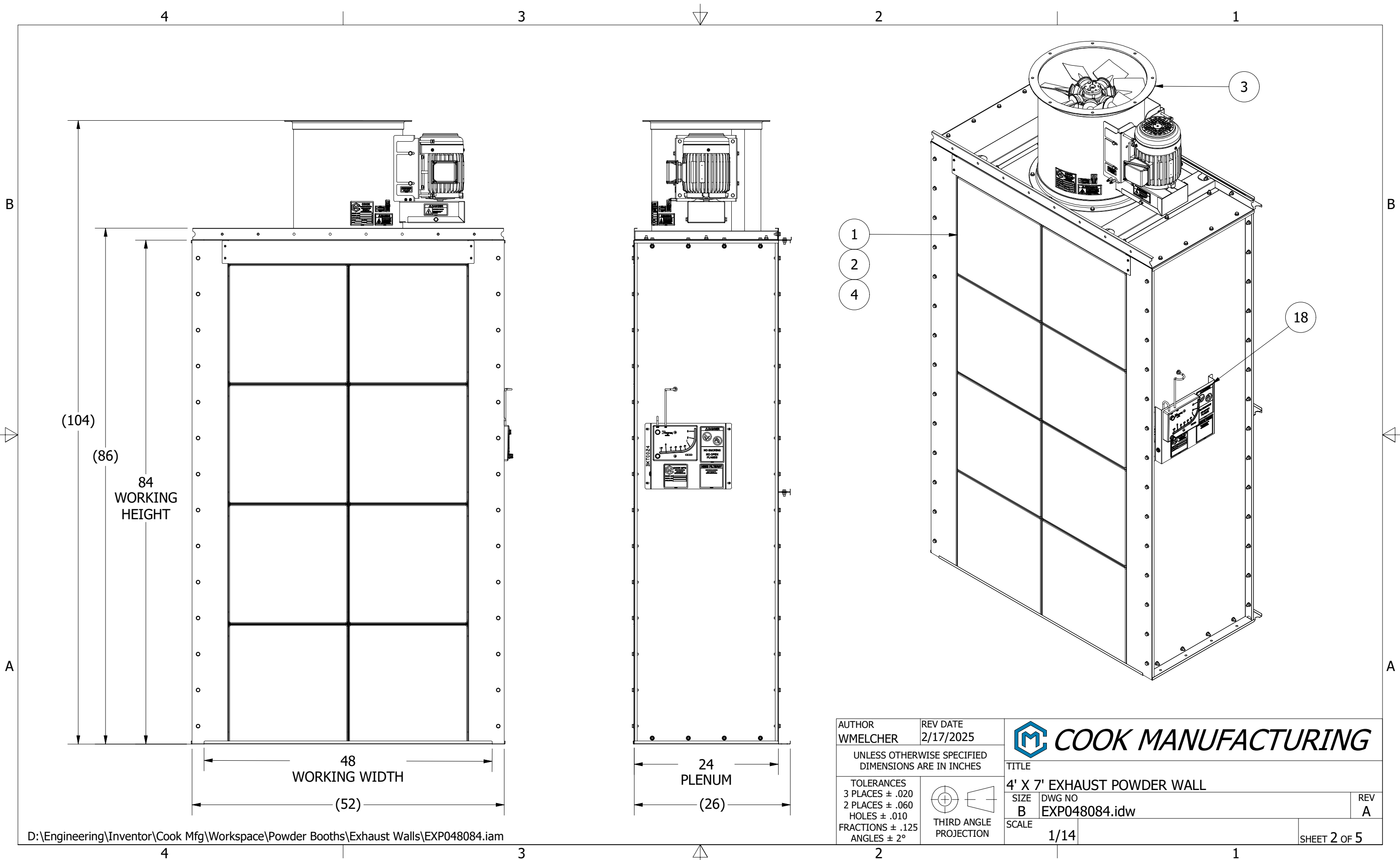




NOTES:

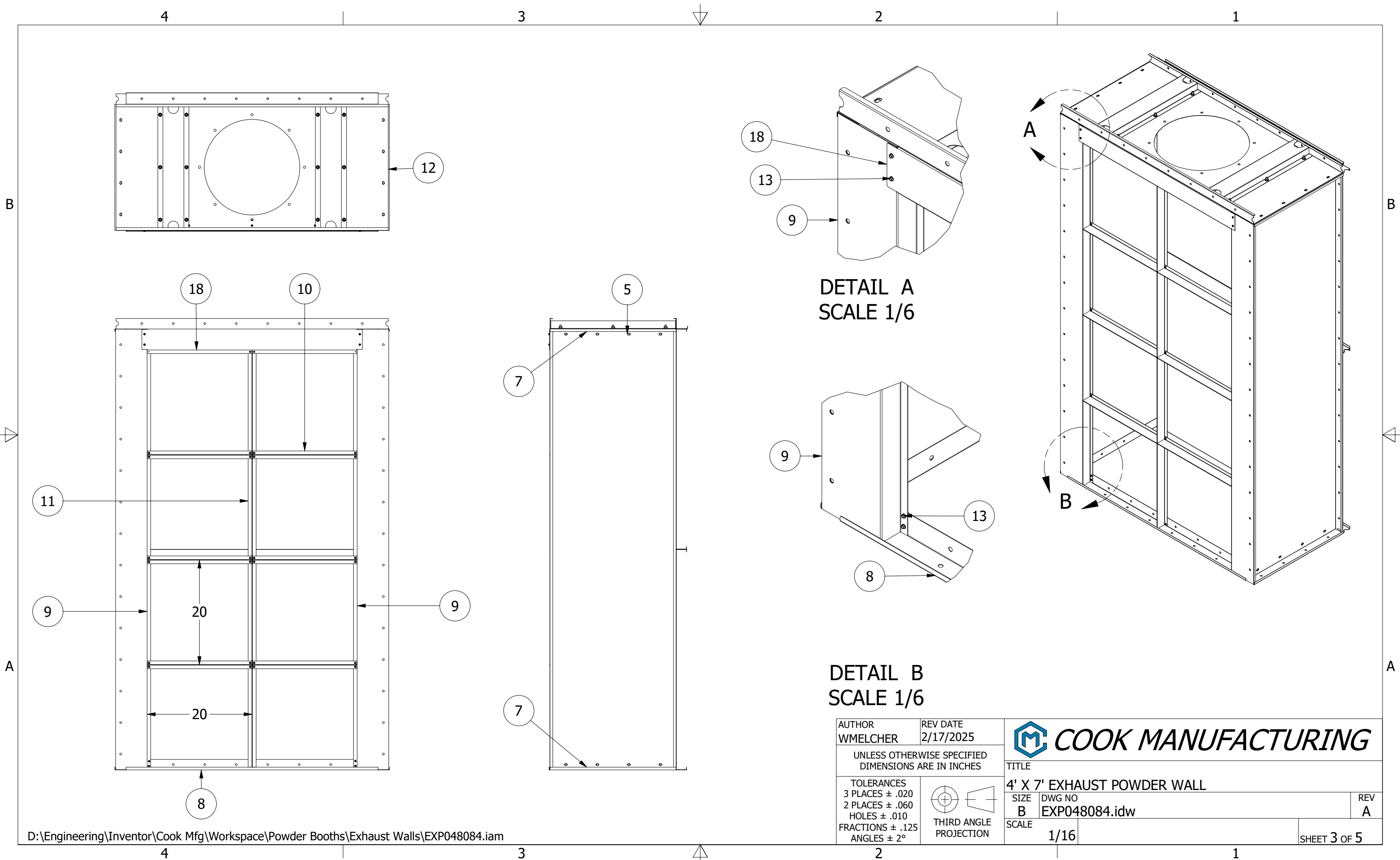
1. ENCLOSURE CONSTRUCTED FROM 18 GA G90 GALVANIZED STEEL.
2. ASSEMBLE ENCLOSURE USING 5/16-18 X 3/4 SPIN LOCK BOLTS AND NUTS.
3. ASSEMBLE PLENUM GRID WORK USING #8-18 X 1/2 SELF DRILLING SCREWS.
4. SECURE TO FLOOR USING 3/8 CONCRETE ANCHORS EVERY 18" AROUND THE ENTIRE PERIMETER. ANCHORS SUPPLIED BY CUSTOMER.
5. CAULK ALL SEAMS AND AROUND FLOOR USING A WATER BASED SEALANT.
6. REFERENCE MANUAL FOR COMPLETE INSTALLATION INSTRUCTIONS.

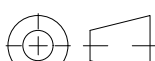
AUTHOR WMELCHER		REV DATE 2/17/2025		 <i>COOK MANUFACTURING</i>	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES					
TITLE					
4' X 7' EXHAUST POWDER WALL					
TOLERANCES 3 PLACES ± .020 2 PLACES ± .060 HOLES ± .010 FRACTIONS ± .125 ANGLES ± 2°  THIRD ANGLE PROJECTION		SIZE	DWG NO		REV
		B	EXP048084.idw		A
		SCALE	SHEET 1 OF 5		
		1/12			

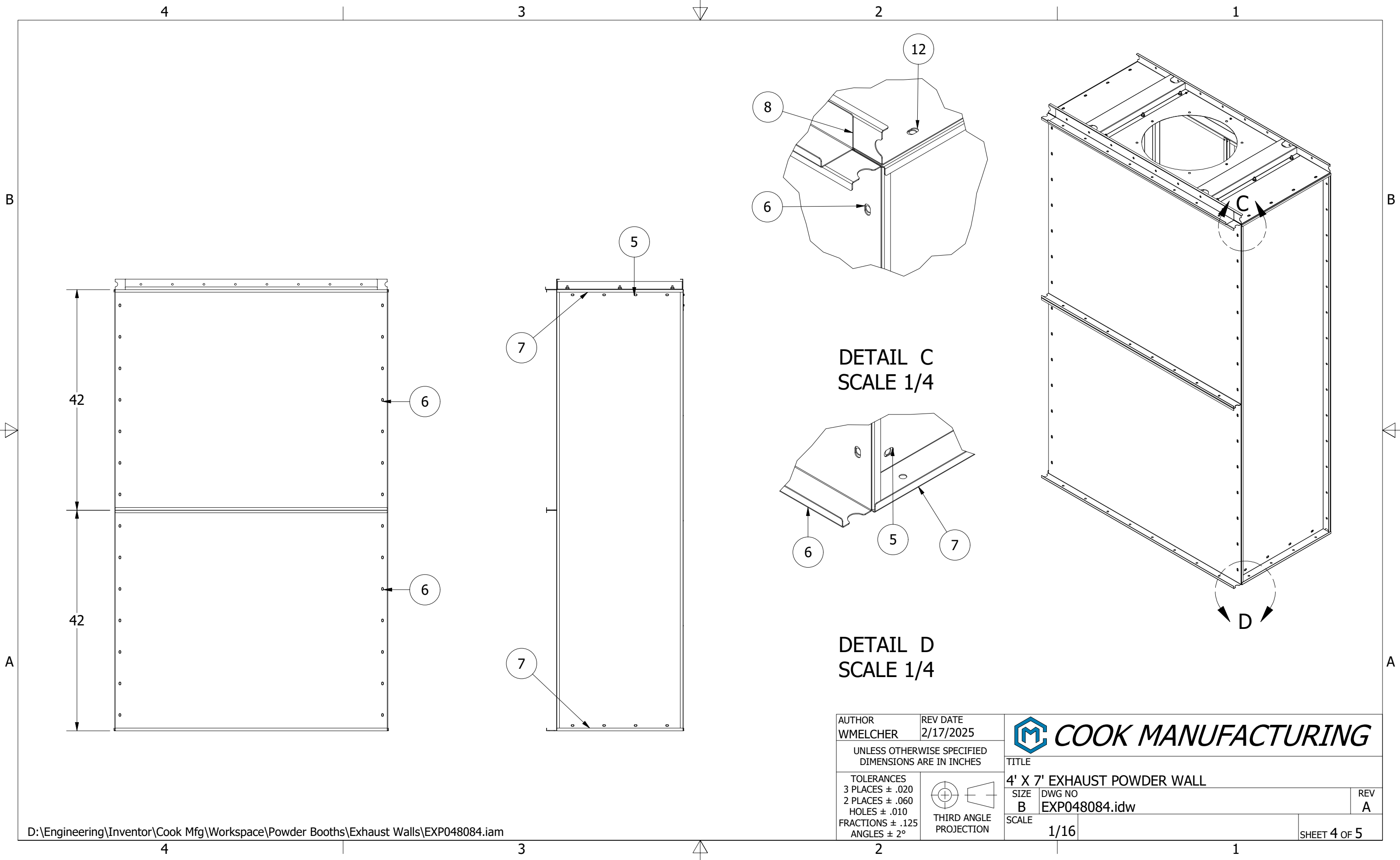


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AUTHOR WMELCHER		REV DATE 2/17/2025		 <i>COOK MANUFACTURING</i>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				TITLE		
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		SIZE B	DWG NO EXP048084.idw			REV A
		SCALE 1/14	SHEET 2 OF 5			



AUTHOR WMELCHER		REV DATE 2/17/2025		 <i>COOK MANUFACTURING</i>		
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		4' X 7' EXHAUST POWDER WALL				
		SIZE B	DWG NO EXP048084.idw		REV A	
		SCALE 1/16			SHEET 3 OF 5	



AUTHOR WMELCHER		REV DATE 2/17/2025		 COOK MANUFACTURING		
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		4' X 7' EXHAUST POWDER WALL				
		SIZE B	DWG NO EXP048084.idw		REV A	
		SCALE 1/16			SHEET 4 OF 5	

4				3		2		1	
PARTS LIST									
ITEM	QTY	PART NUMBER	DESCRIPTION	INSPECTOR	QTY SHIPPED				
1	8	020-312	POLYESTER FILTER - 20 X 20 X 1						
2	8	078-002	FILTER HOLDING GRID - 20 X 20						
3	1	ABT18	18 TUBE AXIAL FAN						
4	8	AS1420201506	6 POCKET BAG FILTER - 20 X 20 X 15						
5	2	BPD024084	24 X 84 DOUBLE FLANGED PANEL						
6	2	BPD042052	42 X 52 DOUBLE FLANGED PANEL						
7	4	BPT024	24" PANEL TRIM						
8	2	BPT048	48" PANEL TRIM						
9	2	BVP006084	6 X 84 VERTICAL PLENUM PANEL						
10	6	DT0200	19.75 DIVIDER						
11	1	DT0800	79.75 DIVIDER						
12	1	FPA024052018	24 X 52 FAN PANEL ASSY - 18 FAN						
13	50	HW0001	#8-18 X 1/2 SELF DRILLING SCREW - ZINC						
14	125	HW0009	5/16-18 X 3/4 SPIN LOCK BOLT						
15	125	HW0010	5/16-18 SPIN LOCK NUT						
16	1	MLA0001	MANOMETER LABEL ASSEMBLY						
17	1	AC0007	DWYER MARK II MANOMETER						
18	1	SHP004042	4 X 42 HORIZONTAL PLENUM						
19	1	SI0011	SEALANT						