

APPLICABLE CODES

2021 WASHINGTON STATE MECHANICAL CODE (WSMC)
 2021 WASHINGTON STATE BUILDING CODE (WSBC)
 ASME AMERICAN SOCIETY OF MECHANICAL ENGINEERS
 NFPA 664

GENERAL NOTES

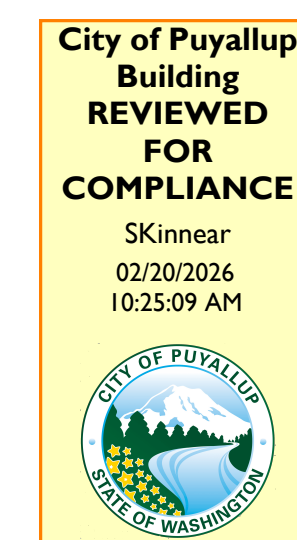
- TEMPORARY DESIGN FOR THE PURPOSE OF A TEMPORARY CERTIFICATE OF OCCUPANCY. TEMPORARY DESIGN IS NOT INTENDED TO MEET FULL COMPLIANCE OF LOCAL AND STATE CODES. TEMPORARY DESIGN IS INTENDED TO PROVIDE MINIMUM OUTSIDE AIR VENTILATION TO THE IDENTIFIED PRODUCTION AREA AS SHOWN AND SHALL BE RESTRICTED BY THE TOO TO THE AREA AND EQUIPMENT AS IDENTIFIED. SUBJECT TO THE TOO, A COMPLETE CODE COMPLIANT AND PERMITTABLE DESIGN SHALL BE PROVIDED TO THE AHJ AND INSTALLED WITHIN THE TIME PERIOD DEFINED AND AGREED TO BY THE OWNER AND THE AHJ.
- IT SHALL BE THE RESPONSIBILITY OF THE OWNER TO MAINTAIN GOOD HOUSEKEEPING PRACTICES THROUGHOUT THE TOO TIME PERIOD. OWNER SHALL MAINTAIN DUST BUILD UP AT A MINIMUM LEVEL ACROSS THE ENTIRE FACILITY WITH DAILY EVALUATIONS AND CLEAN UP AND ENSURE DUST BUILD UP DOES NOT EXCEED MORE THAN 1/8" ON ANY SURFACE.
- ALL EQUIPMENT TO BE INSTALLED PER MANUFACTURER'S REQUIREMENTS.

SHEET NOTES

- SUPPLY FAN WITH FLOOR SUPPORT LOCATED IN OPEN ROLL-UP DOOR PROVIDED BY OWNER. CONTRACTOR SHALL SHROUD OPENING OF DOOR WITH RIGID INSULATION TO CLOSE OFF SPACE BETWEEN DOOR OPENING AND FAN.
- EXHAUST FAN WITH FLOOR SUPPORT LOCATED IN OPEN ROLL-UP DOOR PROVIDED BY OWNER. CONTRACTOR SHALL SHROUD OPENING OF DOOR WITH RIGID INSULATION TO CLOSE OFF SPACE BETWEEN DOOR OPENING AND FAN.
- ANCHOR EQUIPMENT PER MANUFACTURER'S REQUIREMENTS AND IN ACCORDANCE WITH THE CALCULATIONS PREPARED AND PROVIDED BY THE LICENSED STRUCTURAL ENGINEER FOR THIS PROJECT USING SIMPSON STRONG-TIE ANCHORS.
- CONTRACTOR SHALL PROVIDE FAN SHROUD CONSTRUCTED OF RIGID INSULATION TO SEAL OFF DOOR OPENING AROUND FAN. SHROUD SHALL HAVE MAXIMUM GAPS OF A 1/4" AT FAN COWLING AND DOOR FRAME.
- LOCATE DUST COLLECTOR A MINIMUM OF 20 FEET FROM EGRESS PATH.

CONTRACTOR NOTE

Equipment will be anchored per manufactures instructions. Instructions will be on-site and available for inspection.

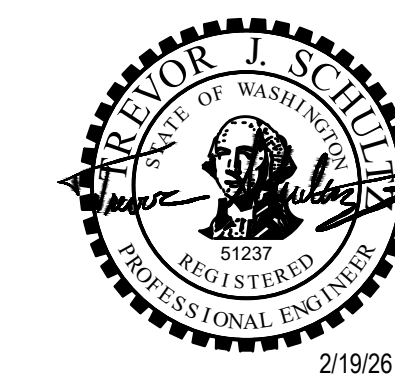


Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

Full sized legible color plans are required to be provided by the permittee on site for inspection.

Separate Electrical Permit is required with the Washington State Department of Labor & Industries. <https://lni.wa.gov/licensing-permits/electrical/> electrical-permits-fees-and-inspections or call for Licensing Information: 1-800-647-0982

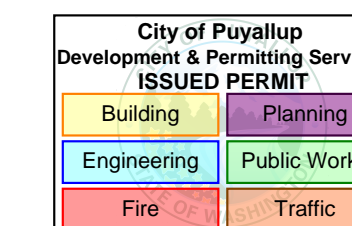


CODEL DOORS/
 TRIMLITE

1601 INDUSTRIAL PARKWAY,
 SUITE 101/102
 PUYALLUP, WA 98371

1601 INDUSTRIAL PARKWAY, SUITE 101/102
 PUYALLUP, WA 98371

PRCTI20251654



REV	DATE	DESCRIPTION

PROJ. NO. 254027
 DRAWN CEI
 CHECKED TJS
 DATE 02.19.26

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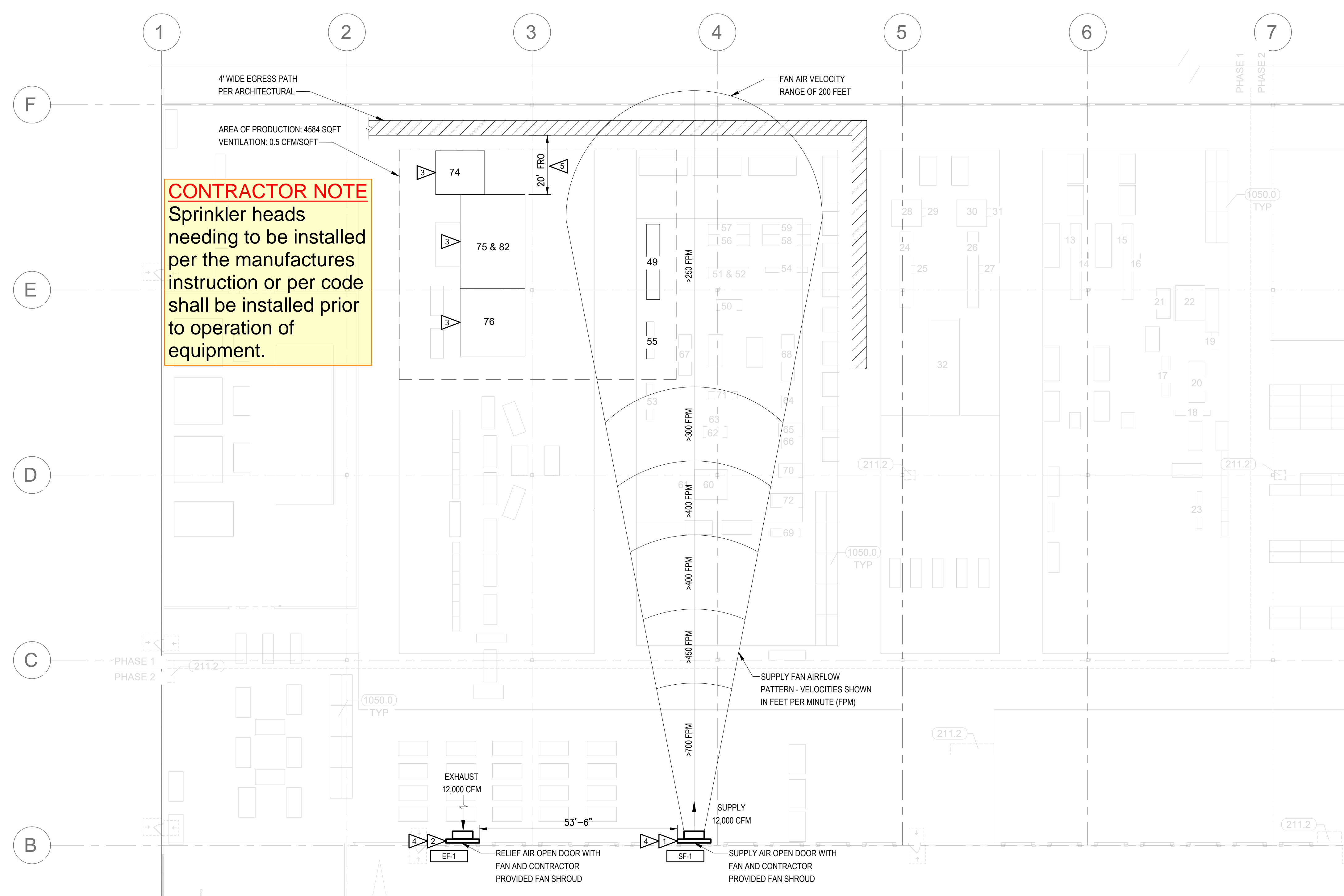
SHEET TITLE:

TEMPORARY MECHANICAL VENTILATION PLAN

SHEET NO:

M1

SHEET 1 OF 1



CONTRACTOR NOTE
 Sprinkler heads needing to be installed per the manufactures instruction or per code shall be installed prior to operation of equipment.

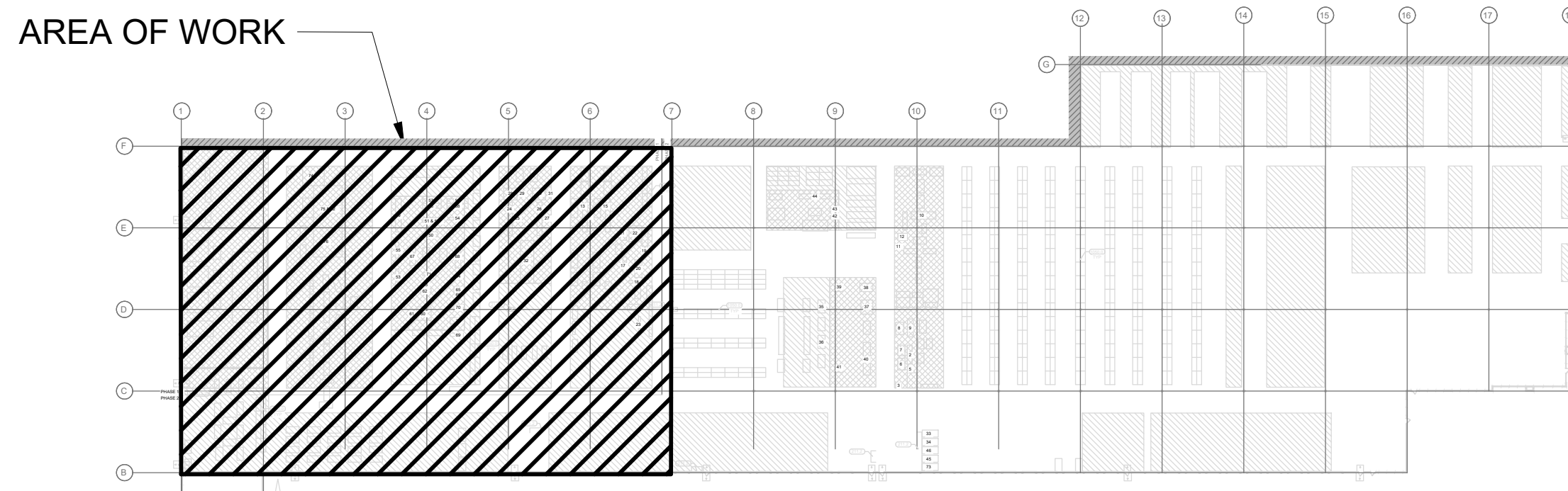
TEMPORARY MECHANICAL VENTILATION PLAN
 SCALE: 1/16" = 1'-0"

CONTRACTOR NOTE
 No additional equipment shall be installed with out review and approval by the City of Puyallup and all other entities or agencies having jurisdiction

TAG	LOCATION	FAN		MOTOR		DRIVE TYPE	FILTER	BASIS OF DESIGN	MODEL	DIAMETER (IN)	DIMENSIONS (WxDxH) (IN)	WEIGHT (LBS)	REMARKS
		HP	VOLTS	PH	PH								
SF-1	PRODUCTION FLOOR	12,000	-	1	115	1	-	PATTERSON	WBB1922655	30"	(37 x 22 x 37)	99	1
EF-1	PRODUCTION FLOOR	12,000	-	1	115	1	-	PATTERSON	WBB1922655	30"	(37 x 22 x 37)	99	1

NOTES:
 1 30" HIGH VELOCITY FAN. 30" DIAMETER, 2 BLADE GALVANIZED ALUMINUM PROPELLER. CONTINUOUS DUTY.

LAYOUT ID#	DEPARTMENT	EQUIPMENT	MANUFACTURER	MODEL #	POWER (Voltage / AMPS / PHASE)	WEIGHT	ANCHOR TYPE	DUST COLLECTOR / REQUIRED CFM	DUST COLLECTOR AIRFLOW CAPACITY
49	JAMB PREP	SINGLES CHOP SAW	DEWALT	DWS779	120V / 15 A / SINGLE PHASE	60	SEE NOTE 3 ON DRAWINGS	NONE / N/A	N/A
55	JAMB PREP	NORFIELD STRIKE ROUTER #2	NORFIELD BASE / DEWALT ROUTER	250-M	120V / 15A / SINGLE PHASE	250	SEE NOTE 3 ON DRAWINGS	NONE / N/A	N/A
74	ON-3D	AUTOMATIC DOOR LOADER	KVAL	ON-3D	460V / 12.7 A / THREE PHASE	6500	SEE NOTE 3 ON DRAWINGS	NONE / N/A	N/A
75	DLNCD	CUTOUT CNC	KVAL	DL-NCD	460V / 33.09 A / THREE PHASE	4000	SEE NOTE 3 ON DRAWINGS	NEDIMANE S-750 (Layout ID# - 82) / 981 CFM	N/A
76	APEX-990	APEX-990 - HINGE MACHINING	KVAL	APEX - 990	460V / 79AMP / THREE PHASE	9500	SEE NOTE 3 ON DRAWINGS	NEDIMANE S-750 (Layout ID# - 82) / 2728 CFM	N/A
82	CNC - DUST COLLECTION	DUST COLLECTION	NEDERMAN	S-1000	460V / 15AMP / THREE PHASE	865	SEE NOTE 3 ON DRAWINGS	N/A	4,500 CFM @ 7.5" Wg



P:\SEAL\05\054027 PUYALLUP FACILITY DUST PRODUCTION AND HAZARD STUDY\01.DWG\SM254027.M2.DWG.DWG: WESTOVER, TYLER: LAST SAVED: February 19, 2026: PLOT DATE: 2/19/26