



LEGEND
 BLW = 5HP DIRECT DRIVE PADDLE WHEEL BLOWER 1550CFM @ 6" S.P.
 CLS = COMMERCIAL DUTY DOOR CLOSER
 DIS = NON-FUSED DISCONNECT SWITCH FOR CONTROL PANEL
 EMO = EMERGENCY STOP BUTTON
 DR1 = CLEAR ANODIZED ALUMINUM FRAME DOOR (ENTRY END)
 DR2 = CLEAR ANODIZED ALUMINUM FRAME DOOR (EXIT END)
 FL1 = 99.99% @ 3 MICRON HEPA FILTER
 FLX = 8" DIAMETER FLEX CONNECTION FOR RETURN AIR
 GLS = 025" THICK CLEAR TEMPERED GLASS
 GRL = RETURN AIR GRILLE
 HNG = 4.5" NICKLE PLATED BUTT HINGE
 LCK = 24VDC MAGNETIC DOOR LOCK
 LGT = LED LIGHT FIXTURE
 MOT = 5 HP DIRECT DRIVE OPEN DRIP PROOF MOTOR 3500 RPM
 NOZ = 0.875" DIAMETER WHITE PLASTIC AIR NOZZLE (90 IN WALLS 18 IN CEILING)
 PL1 = HEPA FILTER PLENUM 0.60" THICK ALUMINUM CONSTRUCTION
 PL2 = RETURN AIR PLENUM 0.60" THICK ALUMINUM CONSTRUCTION
 PNL = NEMA 1 ENCLOSURE CONTROL PANEL
 PRE = MERV 7 PANEL FILTER
 SVL = SLEEVED PENETRATION THROUGH ROOF FOR INSTALLATION OF SPRINKLER
 STP = PEMKO #285CPK DOOR SEALS
 SWP = PEMKO #307AV DOOR SWEEP

APPROVED
 APPROVED AS NOTED
 REVISE AND RESUBMIT

BY: _____
 DATE: _____

- Notes:
1. The control panel is connected to the air shower with 8' of seal tight flex.
 2. The air shower is shipped knock down into 12 walls, 3 roofs and 2 doors.
 3. The air shower is supplied with a sleeved penetration through the roof section for installation of a sprinkler head. Sprinkler is by others.
 4. The air shower does not have a floor. It uses the existing floor.
 5. The air shower is constructed of cold roll steel with a white powder coated finish
 6. The air shower voltage shall be □208 - 230 VAC 3 phase or □440 - 480 VAC 3 phase. (please select one)



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DATE:	DRW#:	TITLE: TN48180ST AIR SHOWER
SHEET: 1 of 1	SCALE:	PROJECT: