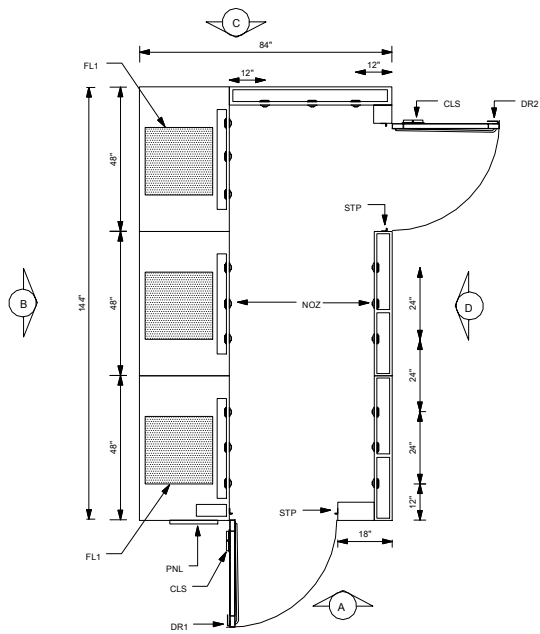
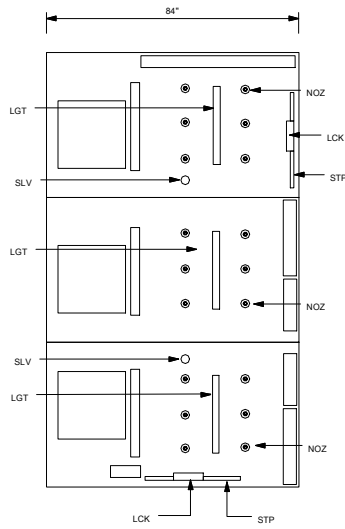


PLAN VIEW

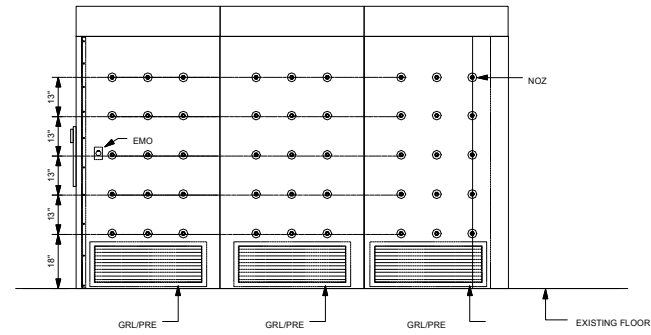


CEILING VIEW

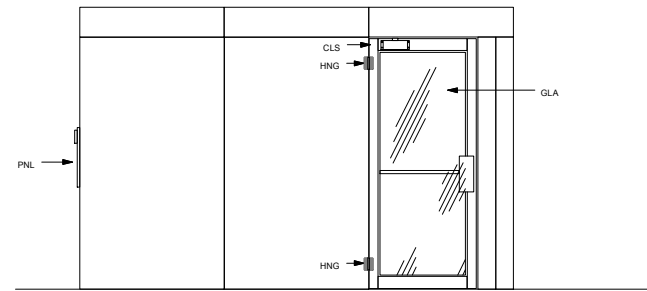


ELEVATION "D"

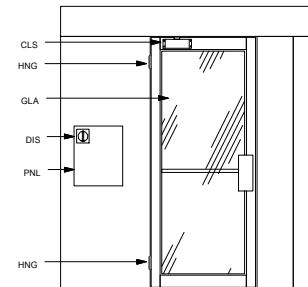
cut away view



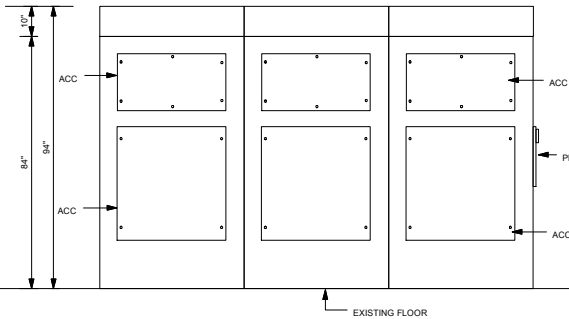
ELEVATION "D"



ELEVATION "A"

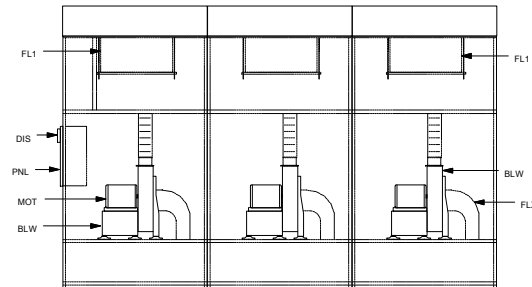


ELEVATION "B"



ELEVATION "B"

cut away view



LEGEND
 BLW=SHIP DIRECT DRIVE PADDLE WHEEL BLOWER 1550 CFM @ 6" S.P.
 CLS=COMMERCIAL DUTY DOOR CLOSER
 DIS=NON-FUSED DISCONNECT SWITCH FOR CONTROL PANEL
 EMO=EMERGENCY STOP SWITCH
 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=0.25" THICK CLEAR TEMPERED GLASS
 GRL=RETURN AIR GRILLE
 HNG=4.5" BUTT HINGE
 LGT=LED LIGHT FIXTURE
 MOT=SHIP DIRECT DRIVE OPEN DRIP PROOF MOTOR 3500 RPM
 NOZ=0.875" DIAMETER WHITE PLASTIC AIR NOZZLE (30 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 1 PANEL FILTER
 SLV=SLEEVED PENETRATION THROUGH ROOF FOR INSTALLTION OF SPRINKLER
 STP=PEMCO #285CPK DOOR SEALS
 SWP=PEMCO #307AV DOOR SWEEP

Notes:

1. The control panel is recessed into the mechanical wall at the entry end of the air shower.
2. The air shower is shipped knock down into (7) walls, (3) roofs and (2) doors.
3. The air shower is supplied with a sleeved penetration through the roofsection for installation of a sprinkler head. Sprinkler is by others.
4. The air shower does not have a floor. It uses the existing floor.



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Drw#	LT72144RA	Title:	MODEL "LT" AIR SHOWER
Sheet:		Project:	
		Date:	