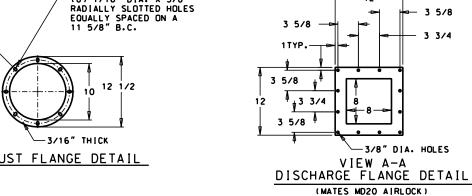


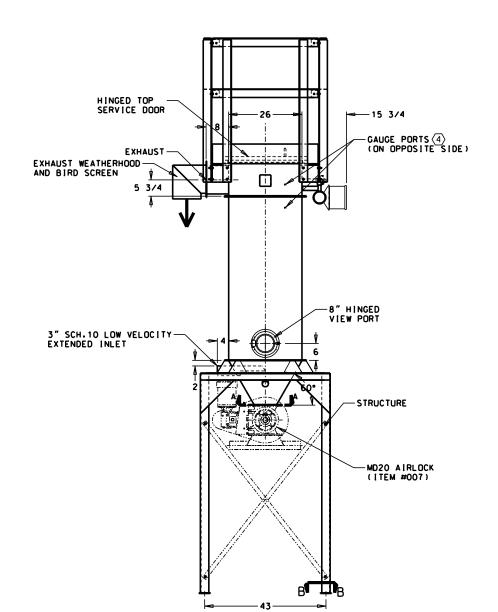
This print is certified to be dimensionally correct to ± 1/4 inch on all components. ± 1/2 on overall dimensions up to 120 inches and \pm 1 1/2 on all dimensions greater than 120.

MAC EQUIPMENT. INC.

10/18/10 BY_Jodd Berger____ DATE_____

-(8) 7/16" DIA. X 5/8" RADIALLY SLOTTED HOLES EQUALLY SPACED ON A 11 5/8" B.C. 12 1/2 3/16" THICK EXHAUST FLANGE DETAIL





-42 1/2

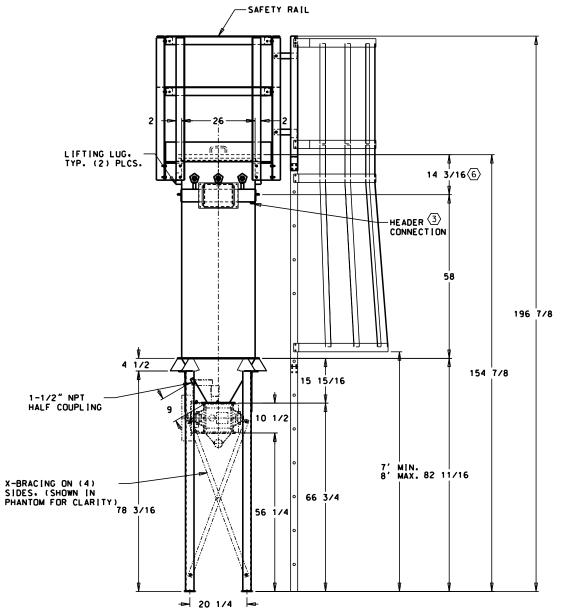
28 1/8

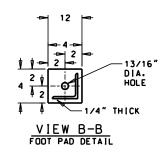
21 1/4

C OF INLET AND EXHAUST

-TIMER 2 **ENCLOSURE**

C OF VIEWPORT AND LEVEL INDICATOR MOUNT COUPLING





S:

ALL DIMENSIONS ARE IN INCHES.

NEMA 4X TIMER ENCLOSURE. TIMER CONTROL PANEL

REQUIRES 110 VOLT. 60 HZ POWER SUPPLY.

3/4" NPT FOR HEADER SUPPLY AIR. 90-100 PSI OF

CLEAN. DRY AIR REQUIRED AT 3.6 SCFM.

(2) 1/8" NPT CONNECTIONS MUST HAVE PIPE PLUGS

IF DIFFERENTIAL PRESSURE GAUGE IS NOT USED.

FILTER INLCUDES A MAGNEHELIC PRESSURE GAUGE AND

KIT SHIPPED LOOSE FOR FIELD INSTALLATION.

FILTER IS CONSTRUCTED OF 12 GA. CARBON STEEL.

DIMENSION INCLUDES TUBESHEET THICKNESS.

FILTER INCLUDES (9) 16 OZ. SINGED POLYESTER

DACRON BAGS W/ GROUND WIRE AND GALVANIZED

CAGES PROVIDING 62 SO. FT. OF CLOTH. W/ AN AIR TO

RATIO OF 4:1 @ 250 CFM.

S/N: 161448-006-1

8. S/N: 161448-006-1
9. INTERIOR PRODUCT CONTACT AREAS COATED WITH INDUSTRIAL GRADE EPOXY
10. APPROXIMATE TOTAL WT: 2500 LBS.

JOB NAME: PRC-01 TAG NUMBER: F-3622



54ST9 STYLE III FILTER W/ STRUCTURE FOR POET RESEARCH CENTER

DM1 05517 C