BUTTERFLY VALVE

SUCTION DIFFUSERW/ STRAINER

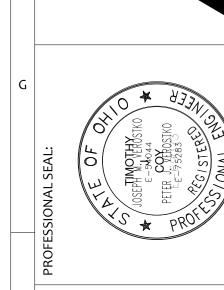
ISOLATION PAD W/ RETAINER ROD STOPS

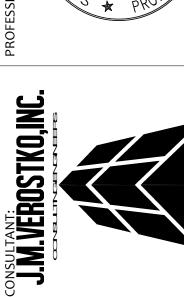
HOUSEKEEPING PAD THICKNESS
 ≥ 4", CHAMFER EDGES 1"

END SUCTION PUMP DETAIL

NOT TO SCALE

PROVIDE PUMP DRAIN PAN IF
NOT FURNISHED BY PUMP







DRAWN BY PH CHECKED BY ARB 07/12/23

HVAC DETAILS

SHEET NO M-403

PROJECT NO 2203-2

SCALE: 1/8" = 1'-0"

SECTION "A-A" SECTION "B-B" FACTORYFABRICATEDLATCH NOTES:

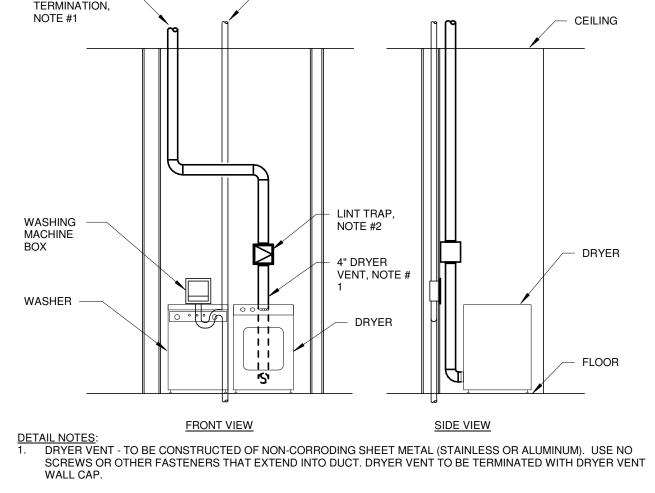
1. LATCHES SHALL BE OF THE WEDGE TYPE TO CLOSE DOORS TIGHTLY.

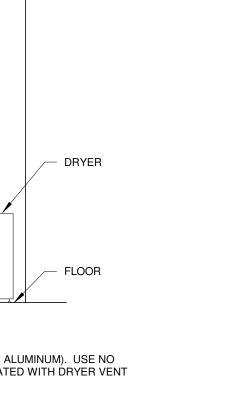
2. HINGES ON THE ACCESS DOORS SHALL HAVE NON-CORROSIVE PINS.

3. SEE SMACNA 2005, FIGURE 9-15.

ACCESS PANEL AND DOOR
NOT TO SCALE

HIGH CAPACITY AIR VENT PROVIDED BY SEPARATOR MFG. <u>TANK</u> BASIS OF DESIGN IS TACO 3/4" PIPED TO FLOOR DRAIN SHUT-OFF VALVE $\stackrel{ extstyle }{\sim}$ (TYP OF 2)

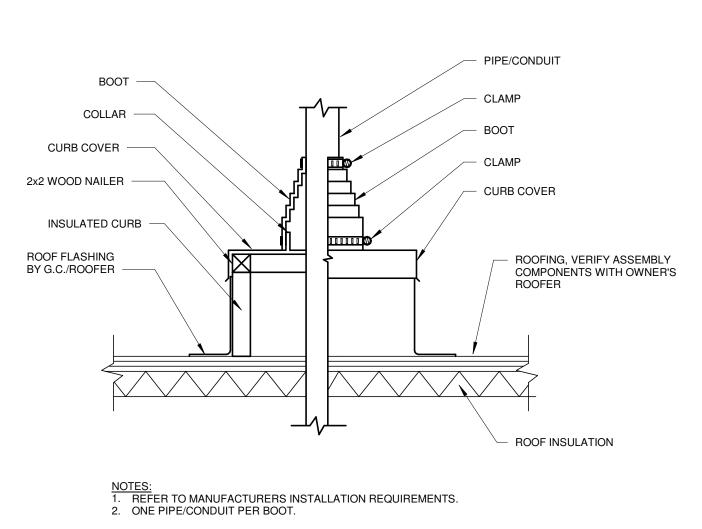


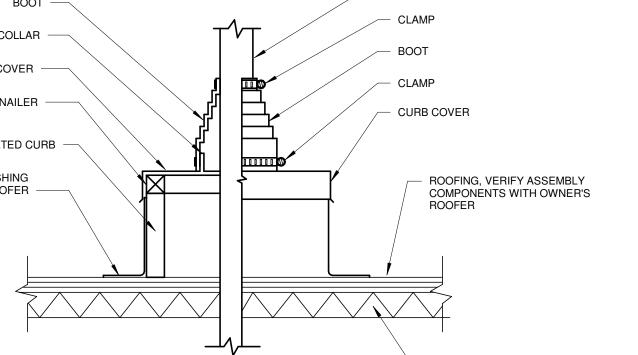


TYP. GAUGE —— TAPPING

AIR AND DIRT SEPARATOR
NOT TO SCALE







PIPE/CONDUIT CURB
NOT TO SCALE

HORIZONTAL INLINE PUMP CONNECTION (TYPE 2)
NOT TO SCALE

BALL VALVE (TYP.)

PRESSURE GAUGE

HORIZONTAL INLINE PUMP

UNION (TYP.)

CHECK VALVE