



- NOTES:**
- 1 EACH PUMP/OUT PORT LOCATION HAS BOTH POWER & CONTROL PLUG-IN CONNECTIONS
 - 2 ALL VACUUM GALGES TO BE BAKED OUT AT 250 C DURING PUMPDOWN USING A REMOVABLE BLANKET TYPE HEATER ALL VACUUM SECTIONS SHALL ALSO BE BAKED OUT AT 250 C DURING PUMPDOWN USING A REMOVABLE BLANKET TYPE HEATER SEE DWG V049-0-043 FOR BAKED-OUT SYSTEM
 - 3 DIMENSIONS IN () ARE IN MILLIMETERS
 - 4 BEAM MANIFOLD DIMENSIONS INDICATE INSIDE DIAMETERS
 - 5 ATMOSPHERIC AIR INTAKE SHALL BE LOCATED AWAY FROM SOURCES OF CONTAMINATION
 - 6 BEAM MANIFOLD FLANGE ANNULUS CON PUMP DETAILS LATER
 - 7 ON 12" O.D. OF BLIND, PROVIDE 3" LONG 2 3/4" O.D. CF x 1/2" O.D. NOZZLE AND 2 3/4" CF BLIND FOR PGA CONNECTION WITH 25 OF SEAL-OFF FITTING VACUUM PUMP-OUT OPERATOR IS SUPPLIED ONE PER BUILDING - REF PSI PART #V049M655
 - 8 PROVIDE A CF BLANK WITH 25 OF SEAL-OFF FITTING

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8	7	6	5	4	3	2	1

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