DETAIL TITLE: FLASH TANK DETAIL

KEY NOTES:
1. FLASH TANK, ASME RATE R300 PSIG
2. PIPE TO FLOOR DRAIN, PROVIDE AIR GAP FITTING
3. PROVIDE CONDENSATE TRAP ASSEMBLY
4. PROVIDE BACKPRESSURE PRV AND PIPE TO LPS DISTRIBUTION
5. PROVIDE PRESSURE GAUGE
6. SECURE TANK TO HOUSEKEEPING PAD
7. PROVIDE 4 INCH HIGH HOUSE KEEPING PAD
8. VALVES SHALL BE FLANGE TYPE CONNECTION
9. CONDENSATE PIPE SHALL COMPLY WITH SITE STANDARDS, SCH "XS" CARBON STEEL
10. PROVIDE SAFETY VALVE, AND VENT TO EXTERIOR OF STRUCTURE
11. HPC/MPC, PROVIDE CHECK VALVE
12. LPC CONNECT TO DISCHARGE SOURCE

GENERAL NOTES:
1. EQUIPMENT AND MATERIALS SHALL COMPLY WITH APPLICABLE UNIVERSITY STANDARDS.