KEY NOTES:
1. POINT OF CONNECTION FOR TRAP ASSEMBLY, SEE APPLICABLE YALE STANDARD DETAIL FOR STEAM TRAP REQUIREMENTS.
2. PROVIDE DIRT LEG PER YALE STANDARD DETAIL, CAP SHALL BE NPT CONNECTION.
3. LOW-PRESSURE CONDENSATE TO BE PIPED TO LIQUID MOVER, SEE YALE DETAIL.
4. HIGH & MEDIUM TEMPERATURE CONDENSATE TO BE PIPED TO FLASH TANK, SEE YALE DETAIL FOR REQUIREMENT.
5. THE CV OF THE BYPASS VALVE SHALL NOT BE GREATER THAN THE CV VALUE OF THE PRV.
6. STRAINERS SHALL BE ORIENTATED AT 90 DEGREES IN ORDER TO AVOID THE ACCUMULATION OF CONDENSATE WITHIN THE BASKET STRAINER ASSEMBLY. PROVIDE CAP AT BD VALVE.
7. REDUCERS SHALL BE OF THE ECCENTRIC TYPE WITH FLAT-SIDE ON BOTTOM.
8. PROVIDE ASME RATED SAFETY VALVE, WITH DRIP PAN ELBOW. SEE YALE STANDARD DETAIL FOR REQUIREMENTS.
9. DISCHARGE OF RELIEF VALVE SHALL HAVE CONTINUAL PITCH BACK TOWARD DRIP PAN ELBOW. PIPE SHALL NOT REVERSE PITCH ALONG ENTIRE PATH OF SAFETY VALVE DISCHARGE PIPE.
10. PROVIDE BLLOW-DOWN VALVE.