WARM-UP LINE & THROTTLING VALVE, SIZING & ISOLATION BALL VALVES DETERMINED BY UNL FPC ENGINEERING

AUTOMATIC VACUUM RELIEF VALVE (TYP.)

TEMPERATURE GAUGE WITH PIGTAIL (TYP.)

SPARE THERMOWELL (TYP.)

HIGH PERFORMANCE TRIPLE OFFSET BUTTERFLY VALVE WITH EASILY VISIBLE (FROM HATCH) POSITION INDICATOR (NO GATE VALVES)

GENERAL NOTES
1. PROVIDE THE ABOVE FOR ALL STEAM SYSTEM ISOLATION VALVES 4" AND LARGER. FOR LINES/VALVES UNDER 4", MAY FOREGO THE BYPASS ONLY, DETERMINED BY UNL FPC ENGINEERING.

2. DRIP LEGS AND STEAM TRAP STATIONS SHALL BE PROVIDED ON BOTH SIDES OF AN ISOLATION VALVE, IF THERE IS A POSSIBILITY THAT STEAM CAN FLOW FROM EITHER DIRECTION OR IS DICTATED BY PIPE SLOPING.

STEAM ISOLATION VALVE & BYPASS DETAIL