NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWING)
1. SEE SHEET 2

KEYED NOTES:
1. INSTALL SWING JUNCTIONS AT HEATER CONNECTIONS.
2. PROVIDE 1/2" VALVE IN BOTTOM OF CONDENSATE LINE.
3. LOCATE AIR VENT AND VACUUM BREAKER IN TOP SIDE OF COIL AT SUBMERSIBLE POINT FROM STEAM INLET. IF THIS IS NOT POSSIBLE, LOCATE DOWNSTREAM OF CONTROL VALVE IN PIPING HIGH POINT.
4. ON STEAM SERVICES, PROTECT THE PRESSURE GAUGE WITH A PISTON SIPHON.

STEAM UNIT HEATER PIPING DETAIL

GLOBE VALVE
BYPASS

AUTOMATIC AIR VENT

PRESS GAUGE

STEAM TRAP

UNIT HEATER

GATE VALVE

TEST TEE

VACUUM BREAKER

STMLP

4" PRESS GAUGE

CONLP

4" MIN

INSTALL SWING JOINTS AT HEATER CONNECTIONS.

PROVIDE 1/2" VALVE IN BOTTOM OF CONDENSATE LINE.

LOCATE AIR VENT AND VACUUM BREAKER IN TOP SIDE OF COIL AT SUBMERSIBLE POINT FROM STEAM INLET. IF THIS IS NOT POSSIBLE, LOCATE DOWNSTREAM OF CONTROL VALVE IN PIPING HIGH POINT.

ON STEAM SERVICES, PROTECT THE PRESSURE GAUGE WITH A PISTON SIPHON.