



Gate Valve

Control Valve (Normally Open)

Check Valve & Vacuum Breaker

Trap (F&T on Variable Pressure)
(Inverted Bucket on Fixed Pressure)

Union

Strainer (.045 mesh)

1. Pitch coil toward drain.
2. Pitch all condensate lines toward the receiver.
3. Control valve is to fail normally open.

4. Steam Coil to be Non-Freeze if preheat coil.
Coil tubes to be .035 min. wall thickness copper with copper headers. No mix of metals on tubes & headers is allowed.

UK

UNIVERSITY OF KENTUCKY DESIGN & CONSTRUCTION STANDARDS

DRAWN BY JG
APP. BY _____
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REVISION	DATE

TITLE : STEAM COIL PIPING

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