NOTES TO A/E:
1. In many cases the steam PRV station may be omitted. Discuss with F& S Engineering.
2. For small heat exchangers it may be adequate to provide a single control valve with bypass globe valve in lieu of two control valves. Discuss with F & S Engineering.
3. For large systems redundant heat exchangers shall be provided.
4. For critical systems redundant traps shall be provided.

GENERAL NOTES:
1. All threaded nipples to be SCH. 40.
2. All cond. return piping to be SCH. 40.
3. Provide welded connections up to and including each valve (main steam supply, warm-up, condensate and blowdown).
4. Provide adequately sized drip legs:
   a) Full pipe size for 4" mains and smaller.
   b) 4" pipe size minimum for 6" mains.
   c) 1/2" main pipe size minimum for 8" mains and larger.

KEYED NOTES:
1. INVERTED BUCKET TRAP (TYP.)
2. BUILDING SHUT-OFF VALVE (TYP.)
3. BUILDING SHUT-OFF VALVE WITH WELDED CONNECTIONS, LOCATE NEAR BLDG. WALL PIERCING.

FLOW DIAGRAM - STEAM HEATING SYSTEM
XX
NOT TO SCALE