



NOTES:

1. ALL PIPE SHALL BE MINIMUM SCHEDULE 80 BLACK STEEL BETWEEN POINT OF CONNECTION TO EACH MAIN AND FIRST ISOLATION VALVE. COPPER TUBING MAY BE USED AFTER ISOATION VALVES.
2. PROVIDE SUPPORTS FOR INSTRUMENTATION AND/OR PIPING AS REQUIRED FOR RIGID INSTALLATION.
3. ALL PIPING SHALL BE INSTALLED SO AS TO BE SELF-VENTING. HORIZONTAL RUNS OF INSTRUMENT PIPING SHALL BE PITCHED UPWARD TOWARD POINTS OF CONNECTION.
4. POINTS OF CONNECTON TO HORIZONTAL HYDRONIC PIPE MAINS SHALL BE ON SIDE OF THE PIPING AS SHOWN, NEITHER TOP (TO AVOID AIR), NOR BOTTOM (TO AVOID SEDIMENT).
5. OPERATING RANGE OF PRESSURE GAUGE AND EACH TRANSMITTER SHALL BE SELECTED TO APPROPRIATE RANGE.
6. IN HYDRONIC SYSTEMS WHERE STATIC PRESSURE MONITORING IS NEEDED, STATIC PRESSURE (SP) TRANSMITTER SHALL GENERALLY BE INSTALLED ON THE RETURN SIDE ON THE SYSTEM NEAR THE POINT OF HIGHEST ELEVATION.
7. IN SYSTEMS WHERE THE MOST HYDRAULICALLY REMOTE COIL IS NEAR TEHE POINT OF HIGHEST ELEVATION, INSTALLATION OF SP AND DP TRANSMITTERS SHALL BE COMBINED AS SHOWN IN DRAWING 23 09 13-1.



STATIC PRESSURE INSTRUMENTATION DETAIL

NOT TO SCALE

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STATIC PRESSURE INSTRUMENTATION DETAIL

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