



NOTE TO A/E: SHOW LOCATION OF TRANSMITTER ON DRAWINGS. SEE NOTE 2.

NOTES:

1. SPECIFIC LOCATION OF TRANSMITTERS SHOULD BE SHOWN ON PROJECT DRAWINGS.
2. STATIC PRESSURE (SP) TRANSMITTER SHALL GENERALLY BE INSTALLED ON RETURN SIDE OF SYSTEM NEAR POINT OF HIGHEST ELEVATION.
3. TRANSMITTER SHALL BE LOCATED IN READILY ACCESSIBLE AREA. EQUIPMENT ROOM IS PREFERRED. OCCUPIED AREAS SHALL BE AVOIDED.
4. IN SYSTEMS WHERE HYDRAULICALLY REMOTE COIL IS NEAR POINT OF HIGHEST ELEVATION, INSTALLATION OF SP AND DP TRANSMITTERS SHALL BE COMBINED AS SHOWN IN DRAWING 23 09 13-1.
5. TRANSMITTER SHALL BE CONNECTED TO SYSTEM "MAIN". TRANSMITTER SHALL NOT BE CONNECTED TO SMALL BRANCH PIPING.
6. POINTS OF CONNECTON TO HORIZONTAL HYDRONIC PIPE MAINS SHALL BE ON SIDE OF PIPING AS SHOWN, NEITHER TOP (TO AVOID AIR), NOR BOTTOM (TO AVOID SEDIMENT).
7. PIPING FROM MAIN TO FIRST VALVE SHALL BE SCHEDULE 80 STEEL OR RIGID COPPER TUBING. MATERIAL SHALL MATCH MAIN. BALANCE OF PIPING MAY BE SCHEDULE 80 STEEL OR COPPER TUBING, CONTRACTOR'S OPTION.
8. ALL PIPING SHALL BE INSTALLED SO AS TO BE SELF-VENTING. HORIZONTAL RUNS OF INSTRUMENT PIPING SHALL BE PITCHED UPWARD TOWARD POINTS OF CONNECTION.
9. SUPPORTS SHALL BE PROVIDED FOR INSTRUMENTATION AND/OR PIPING AS REQUIRED FOR RIGID INSTALLATION.
10. PRESSURE GAUGE AND TRANSMITTER SHALL BE SELECTED FOR OPTIMAL RANGE OF OPERATION.



STATIC PRESSURE INSTRUMENTATION

NOT TO SCALE

23 09 13-02

<p>STATIC PRESSURE INSTRUMENTATION</p>	<p>Date: OCTOBER 1, 2017</p>
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