IN ALL CASES, HIGHEST POINT OF ΔP TRANSMITTER PIPING SHALL INCLUDE MANUAL AIR VENTS (TYPICAL).

ALL FITTINGS FROM THIS POINT, AFTER SHUT-OFF VALVE, TO BE COMPRESSION TYPE. INSULATE FIRST 12" OF EACH TAP WITH 1/4" ARMAFLEX INSULATION.

DIFF. PRESSURE INDICATION GAUGE

SHUT-OFF VALVE

MINIMUM 3" DIRT LEG (TYPICAL)

FULL SIZE TEE

VALVE FOR BLOWDOWN (TYPICAL)

ΔP TRANSMITTER

BLOCK AND BLEED MANIFOLD

REDUCE AS NEEDED TO CONNECT TO MANIFOLD

NOTES:
1. ALL PIPING SIZE IS 3/4" DIAMETER MINIMUM.
2. ALL INSTRUMENTATION PIPING TO BE FURNISHED AND INSTALLED BY CONTROLS CONTRACTOR

DIFFERENTIAL PRESSURE TRANSMITTER INSTALLATION DETAIL (LIQUID)

NO SCALE

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