1/2" COPPER TUBING TO MANOMETERS AND D.P. TRANSMITTERS. PROVIDE FULL LENGTH LENGTH GALVANIZED CHANNEL FOR SUPPORT OF HORIZONTAL TUBING. PITCH PIPING TOWARD MANOMETERS 1/2" PER FT.

1/2" BALL VALVE WITH CAP FOR VENTING. (TYP. FOR ALL.)

BUILDING COLUMN 5/8". (TYP.)

V-CONE FLOW METER, REFER TO SCHEDULE ON DRAWING MC 803.

1/2" BALL VALVE (TYP.)

0" CONDUIT BY E.C.

1/2" PIPING TO METER (TYP.)

1/2" PIPING TO DIFFERENTIAL PRESSURE TRANSMITTER

3-WAY BLOCK VALVE MANIFOLD (TYP.)

DIFFERENTIAL PRESSURE TRANSMITTER (TYP.)

METER (TYP.)

WALL MTD. BRACKET (TYP.)

1/2" BALL VALVE W/ HOSE CONNECTION (TYP.)

DISCONNECT SWITCHES

8"x4"x3/4" MOTORIZED VALVES (PUSHBUTTON).

MOUNT MANOMETERS, DISCONNECT SWITCHES AND PUSH BUTTONS MOUNTED ON 8" THICK STEEL PLATE WELDED TO 2" CHANNELS TACK WELDED TO W36 BUILDING COLUMN PROVIDE FOR PIPING CONNECTIONS IN REAR OF MANOMETER.