ELECTRICAL CONTRACTOR TO SUPPLY AND FIT ALL FITTING NECESSARY TO PLUMB PRESSURE TRANSDUCER INTO EXISTING ISOLATION VALVE.

1. MATERIAL: ALL STAINLESS STEEL FITTINGS TO BE GRADE 316.

2. GALLING: ALL STAINLESS STEEL THREADS TO BE LUBRICATED WITH APPROVED ANTI GALLING GREASE AND THREAD TAPE WHERE APPLICABLE.

3. INSTALL AS PER 'PREFERRED' DETAIL UNLESS SPACE LIMITATIONS PREVENTS THIS METHOD. THIS METHOD.

4. INSTALL TAPPING POINT FOR PRESSURE TRANSMITTER IN DISCHARGE PIPEWORK USING TAPPING BAND AS SHOWN.

PRESSURE TRANSMITTER INSTALLATION NOTES

1. MATERIAL: ALL STAINLESS STEEL FITTINGS TO BE GRADE 316.

2. GALLING: ALL STAINLESS STEEL THREADS TO BE LUBRICATED WITH APPROVED ANTI GALLING GREASE AND THREAD TAPE WHERE APPLICABLE.

3. INSTALL TAPPING POINT FOR PRESSURE TRANSMITTER IN DISCHARGE PIPEWORK USING TAPPING BAND AS SHOWN.

GENERAL

1. THE MATERIAL OF THE PUMP DISCHARGE PIPE MAY VARY. AS SHOWN ON THIS DRAWING A DICL PIPE IS TO BE FITTED WITH A TAPPING SADDLE WITH DIAMETER TO SUIT PIPE AND WITH A DN32 (1 1/4") BSP THREADED OUTLET. ON MSCL PIPE A STAINLESS STEEL DN32 (1 1/4") BSP THREADED SOCKET IS TO BE WELDED AT 45° TO THE PIPE. THE PIPE IS TO BE DETAINED ON THE PROJECT DRAWINGS.

2. THE SENSOR IS TO BE LOCATED IN THE VALVE PIT AND WIRED BACK TO THE TRANSMITTER AND ASSOCIATED ELECTRONICS IN THE SWITCHBOARD. THE CABLE LENGTH IS TO BE INDICATED ON THE PROJECT DRAWINGS.

NOTES

G1. THE MATERIAL OF THE PUMP DISCHARGE PIPE MAY VARY. AS SHOWN ON THIS DRAWING A DICL PIPE IS TO BE FITTED WITH A TAPPING SADDLE WITH DIAMETER TO SUIT PIPE AND WITH A DN32 (1 1/4") BSP THREADED OUTLET. ON MSCL PIPE A STAINLESS STEEL DN32 (1 1/4") BSP THREADED SOCKET IS TO BE WELDED AT 45° TO THE PIPE. THE PIPE IS TO BE DETAINED ON THE PROJECT DRAWINGS.

G2. THE SENSOR IS TO BE LOCATED IN THE VALVE PIT AND WIRED BACK TO THE TRANSMITTER AND ASSOCIATED ELECTRONICS IN THE SWITCHBOARD. THE CABLE LENGTH IS TO BE INDICATED ON THE PROJECT DRAWINGS.

SS1. ALL STAINLESS STEEL FITTINGS TO BE GRADE 316.

SS2. TO PREVENT GALLING ALL STAINLESS STEEL THREADS TO BE LUBRICATED WITH ANTI GALLING COMPOUND OR THREAD TAPE WHERE APPLICABLE.