GENERAL NOTE:
ALL DIMENSIONS IN MM, UNLESS OTHERWISE NOTED.

DETAIL A

DETAIL B

DETAIL C

NOTE: LOCATE BRACKETS EVENLY OVER SHELL
DETAIL A: QUANTITY REQUIRED: 1
DETAIL B: QUANTITY REQUIRED: 1
DETAIL C: QUANTITY REQUIRED: 1

NOTE: SPHERE FBR. TO COORDINATE WITH DESIGNER FILED HEI CONTRACTOR FOR MOUNTING TANK SHELL.

NEW DWG NO: E90-D3-K1-14

NOTES ADDITIONAL TO INSTRUMENT CONNECTIONS, ALREADY SHOWN ON SKETCH.

ACTION BY VESSEL DEPARTMENT
ACTION BY PIPING DEPARTMENT

C THERMOWELL NOZZLES TO BE POSITIONED HORIZONTALLY FOR K1

C ORIENTATE THE THERMOWELLS AND LEVEL GLASSES CLOSE TO LADDER FOR:

C PROVIDE GUIDE-WIRE ANCHOR BAR ON BOTTOM OF SPHERE VERTICALLY BELOW GUIDE-WIRE NOZZLES (PLUMB-LINE) FOR:

C ORIENTATE BRACKETS ON EXTERNAL SHELL OF SPHERE DETAILS A&B AND C FOR:

C ORIENTATE AUTOMATIC TANKAGE NOZZLES CLOSE TO LADDER FOR CONNECTIONS K2,K3,K4

C LOCATE MANHOLE FOR INSERTION OF LEVEL FLOAT WITH O.D. WM/MI) CLOSE TO CONNECTION FOR K3

C VENDOR OF (FILED ERGOT) SPHERE TO INSTALL TANKAGE SUPPLIED BY OTHERS APPROPRIATE FOR K1,K2,K3 AND DETAILS A,B AND C

C CHECK CLEARANCE OF FLOAT WITH SPHERE INTERNALS FOR K3

C PROVIDE FOR LEVEL MEASURING-PLATE PLATE TO BE PRECISELY HORIZONTAL AND PLUMB-LINE VERTICALLY BETWEEN CONNEC TIONS:

C SPECIAL-STYLE WELL USE SKETCH TO BE SUPPLIED BY TANK VENDOR FOR:

C CHECK SAFETY AND OR CUSTOM REGULATIONS FOR REQUIREMENT OF LADDERS AND RAIL TO REACH FOLLOWING TOP MOUNTED INSTRUMENT CONNECTIONS: K3,K5,K8