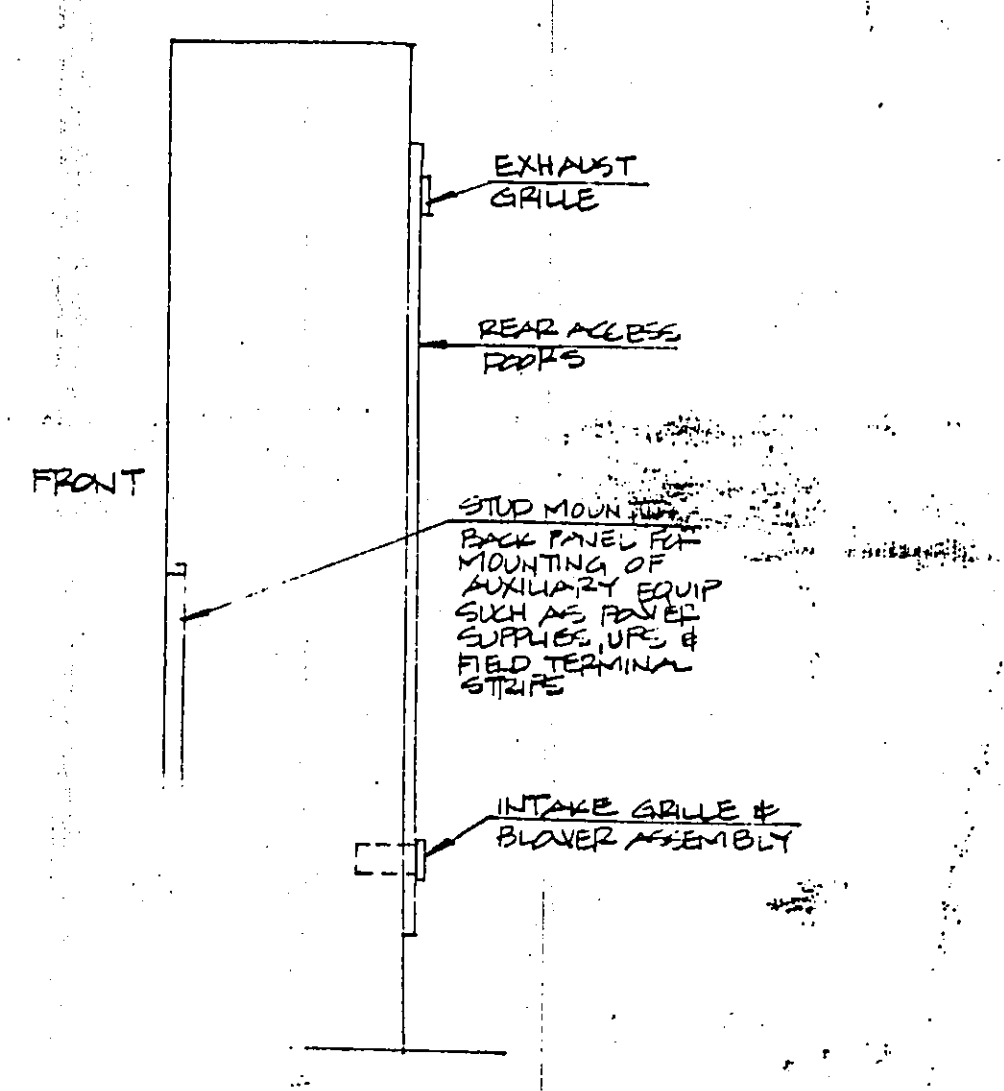
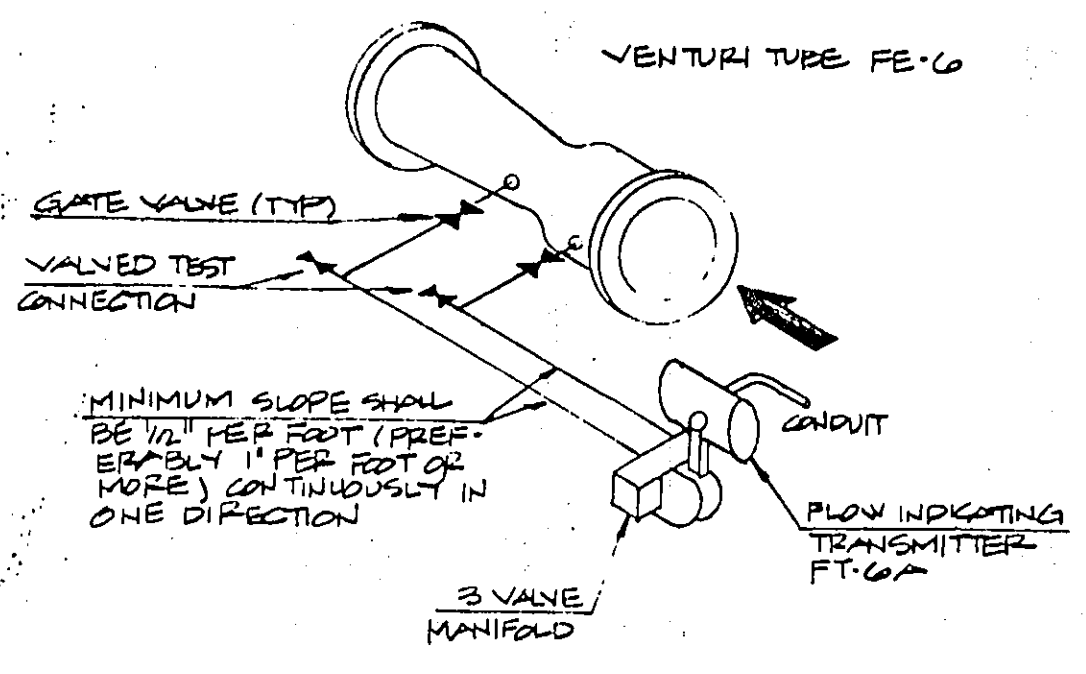


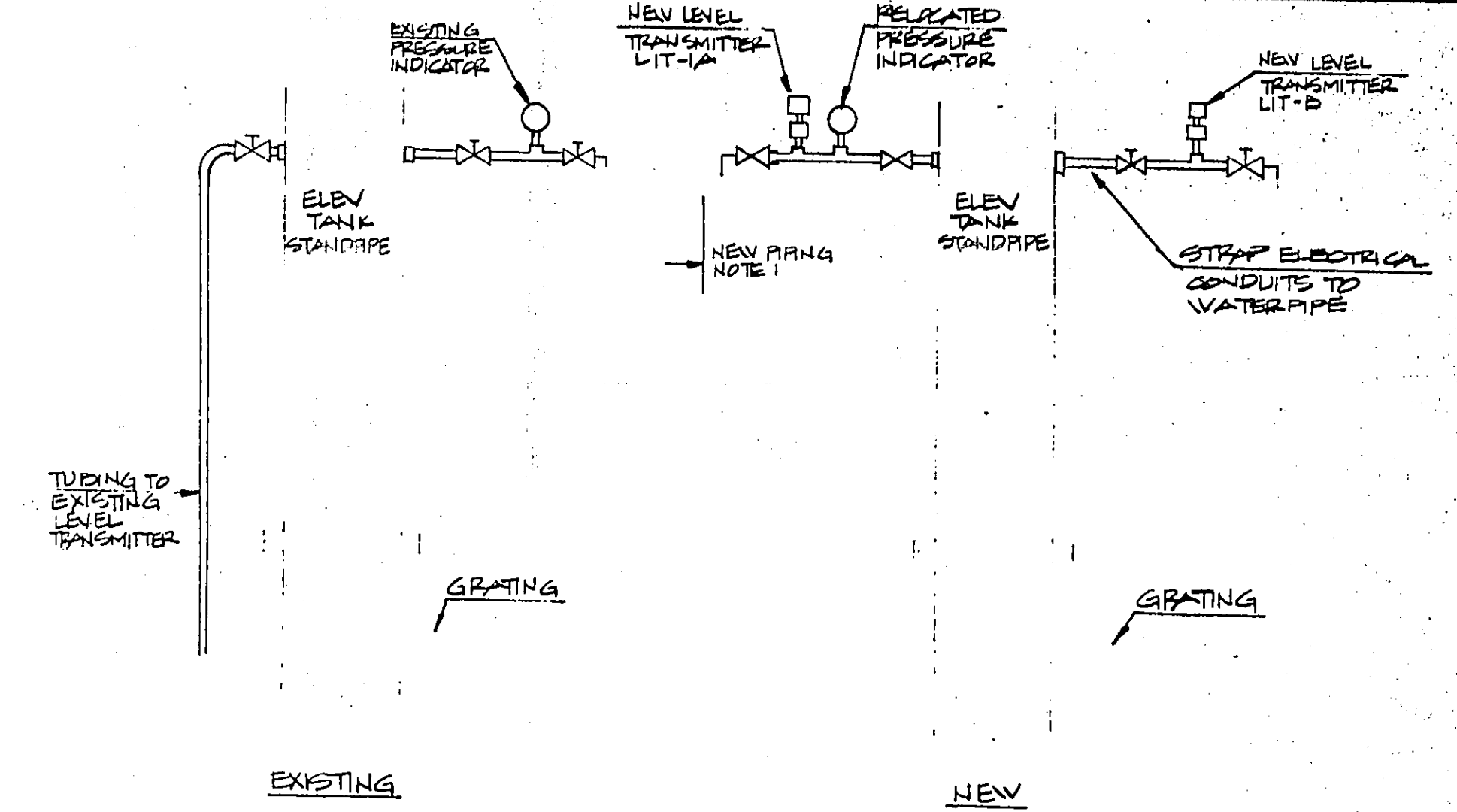
1 MAIN INSTRUMENT CONTROL PANEL - CELESTIAL ROAD PUMP S.
SCALE 3/4" = 1'-0"



5 DETAIL - VENTURI TUBE AND FLOW TRANS.
NO SCALE

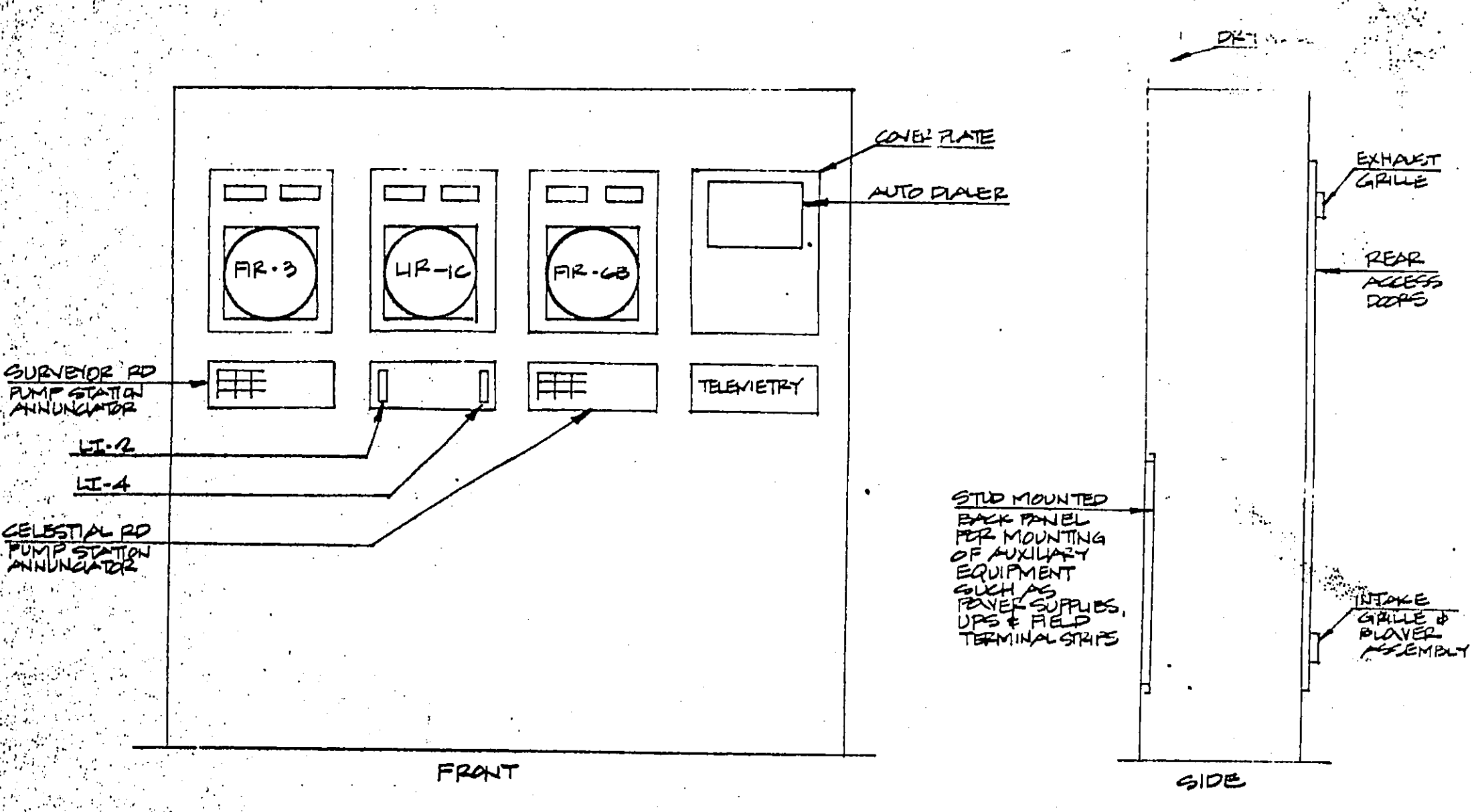


NOTES:
1. ALL PIPING SHALL BE 1/2" STN STL & SHALL BE FURNISHED & INSTALLED AS REQUIRED TO SUIT. CONNECTIONS AS SHOWN ON THE ELECTRICAL DRAWINGS.
2. FLOW TRANSMITTER SHALL BE FURNISHED WITH WALL MOUNTING KIT.

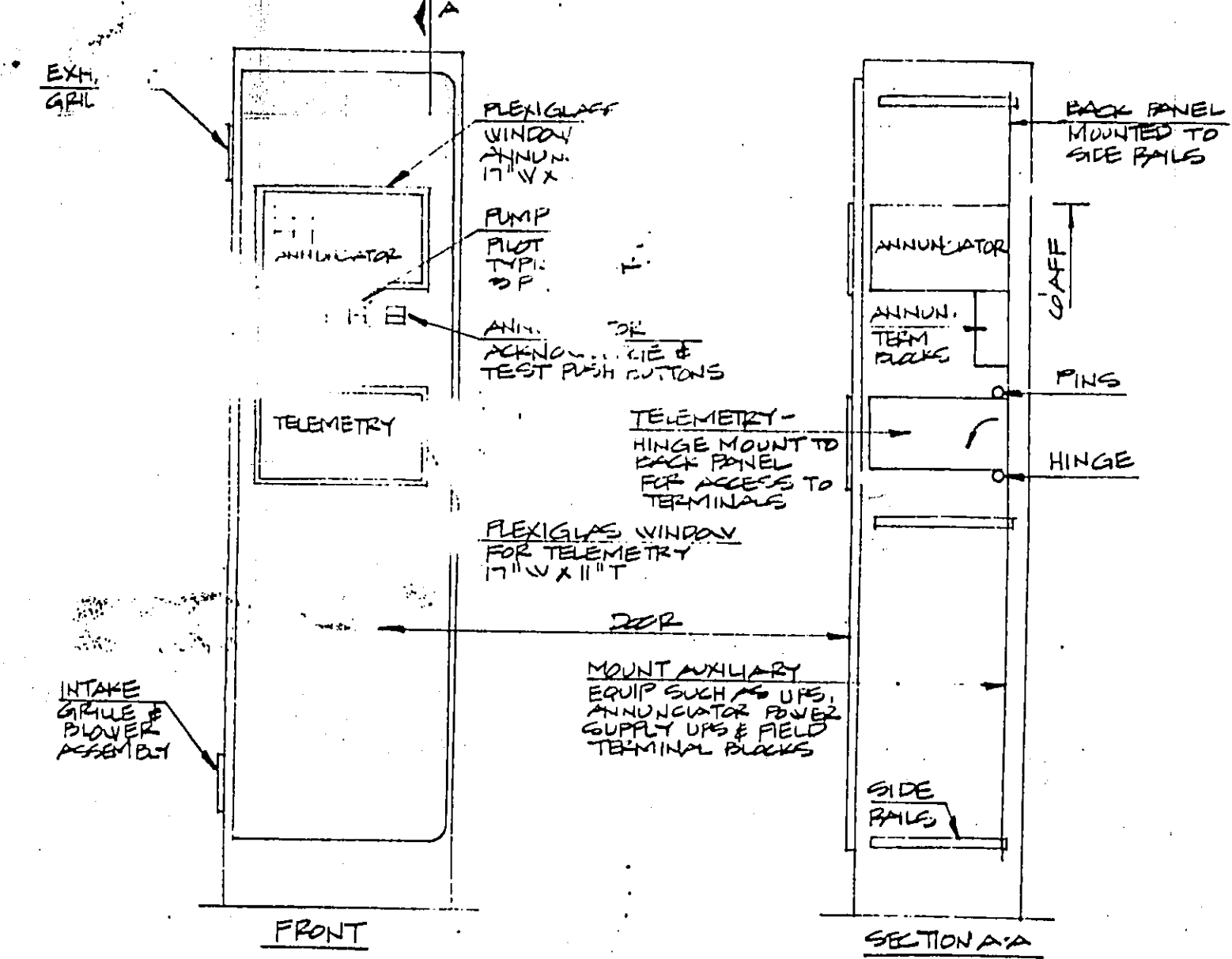


NOTES:
1. REMOVE EXISTING PRESSURE INDICATOR & INSTALL NEW LEVEL TRANSMITTER LIT-1B.
2. REMOVE EXISTING LEVEL TRANSMITTER & TUBING & INSTALL PIPING & NEW TRANSMITTER LIT-1B.
3. FURNISH & INSTALL PIPING FOR NEW LIT-1A. PIPING & VALVES SHALL MATCH EXISTING THAT IS USED FOR EXISTING PRESSURE INDICATOR EXCEPT THAT NEW PIPING SHALL HAVE ADDITIONAL TAP FOR RELATED PRESSURE INDICATOR. PIPING SHALL BE PER SPECIFICATION 15122.
4. SEE ELECTRICAL DRAWINGS FOR ELECTRICAL CONDUIT & COLE TRANSMITTERS.
5. VERIFY EXACT HEIGHT OF SUPPRESSION FOR ELEVATED TANK

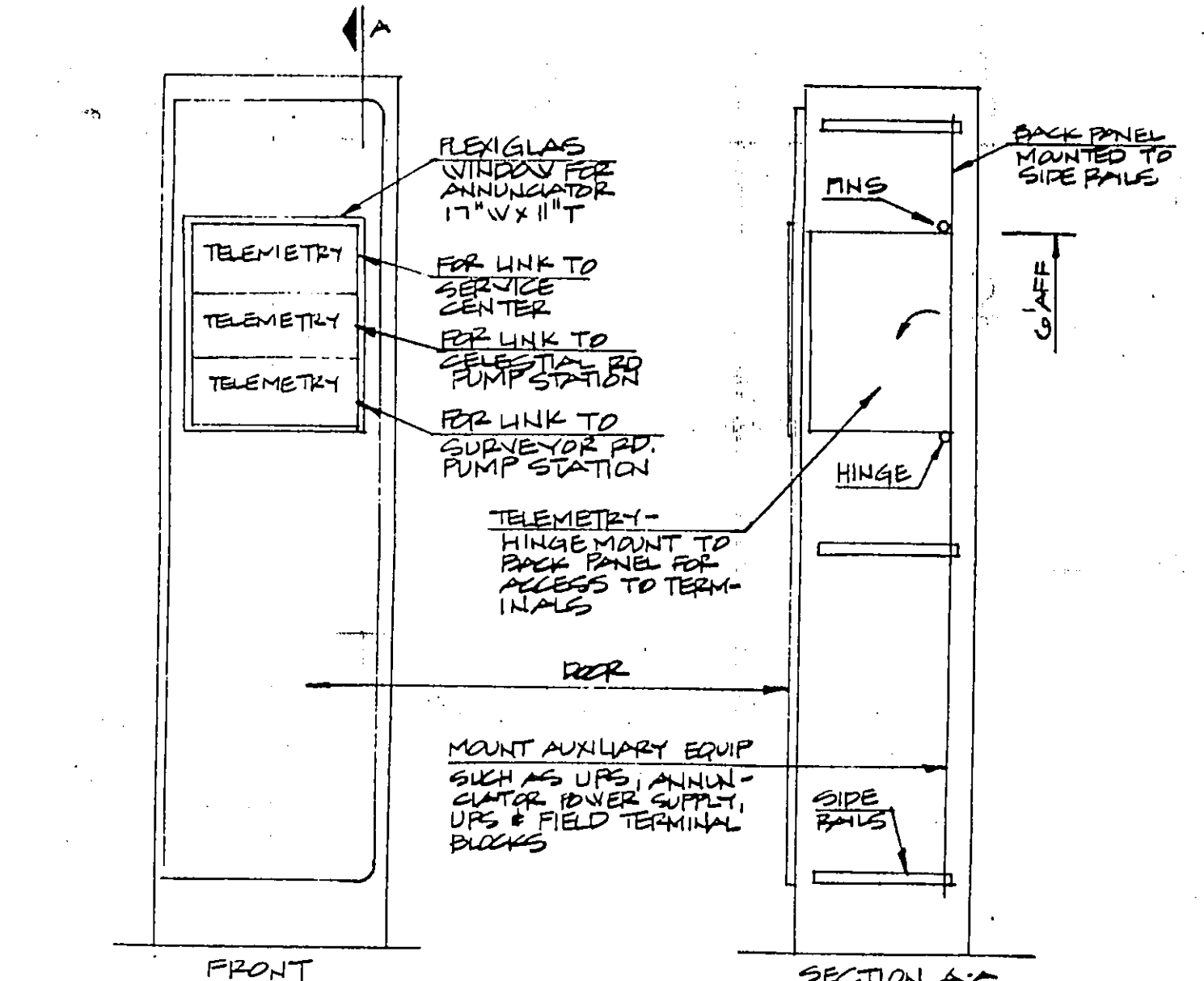
7 ELEVATED TANK LEVEL TRANSMITTERS
NO SCALE



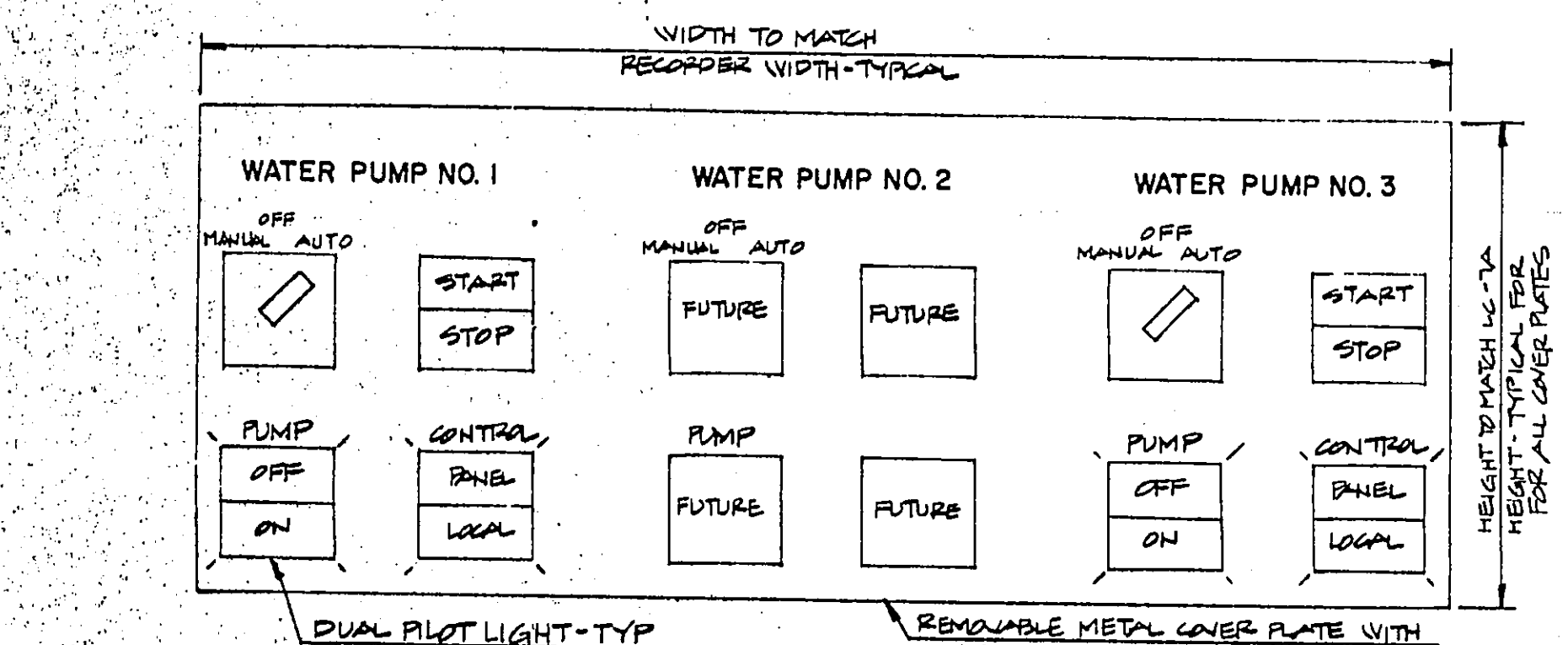
2 LOCAL INSTRUMENT PANEL - SERVICE CENTER
SCALE 3/4" = 1'-0"



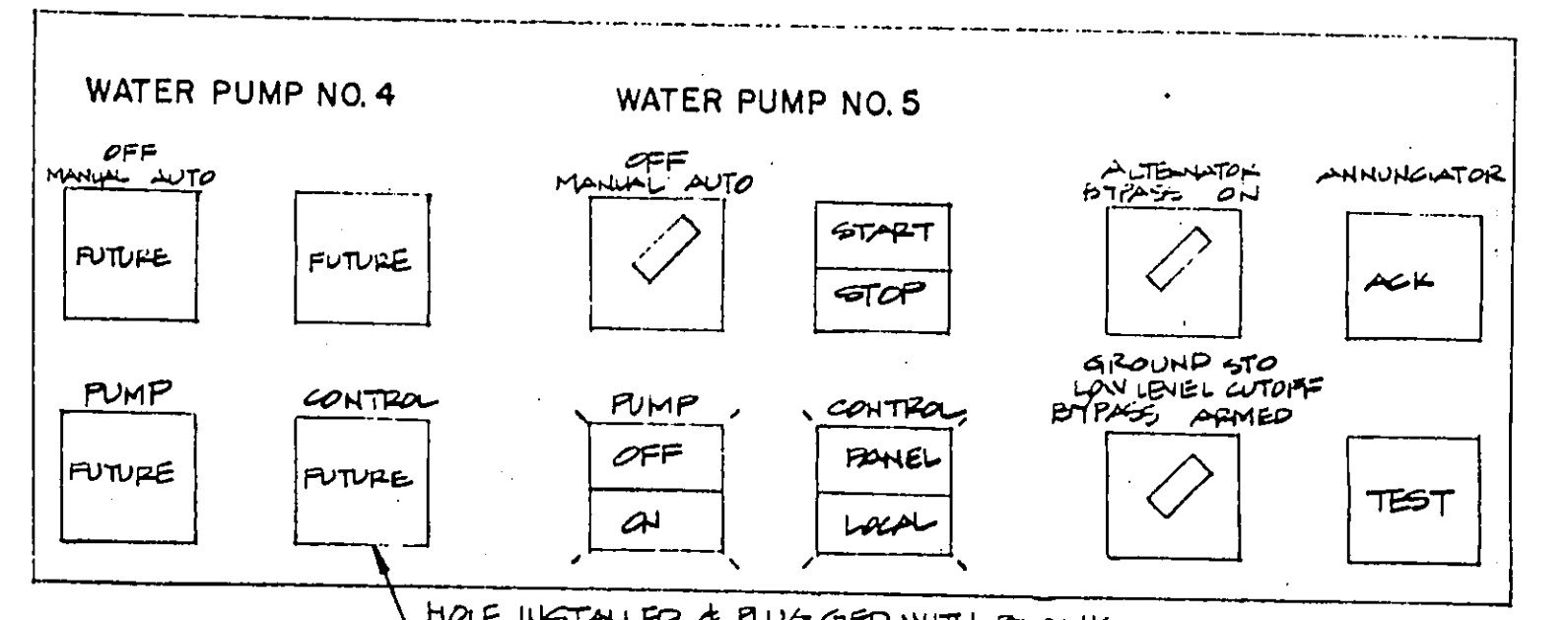
6 LOCAL INSTRUMENT PANEL - SURVEYOR PUMP STA.
NO SCALE



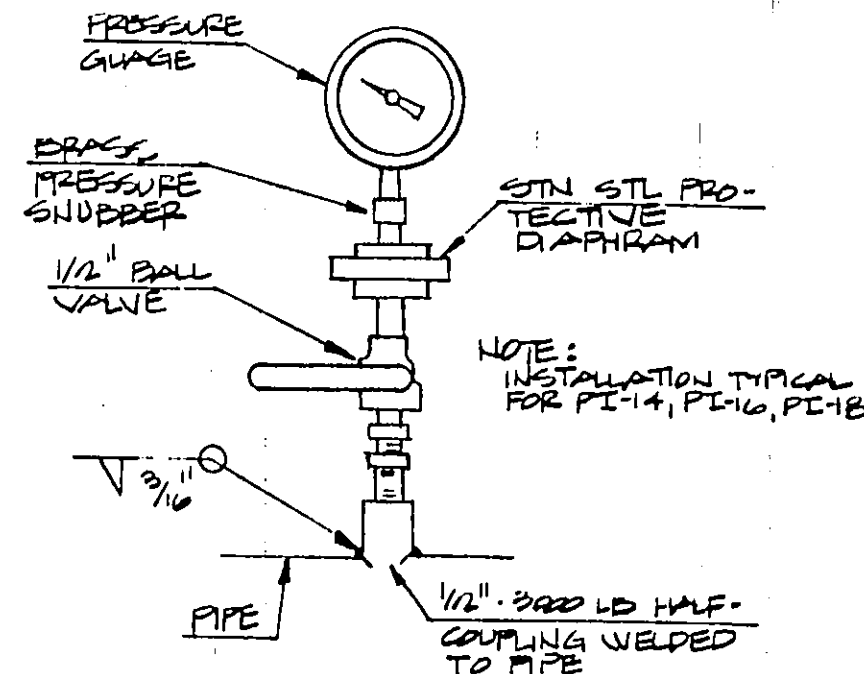
7 LOCAL INSTRUMENT PANEL - ELEVATED TANK
NO SCALE



3 CONTROL DEVICE LAYOUT
NO SCALE



4 CONTROL DEVICE LAYOUT
NO SCALE



8 DETAIL - PRESSURE GAUGE
NO SCALE

No.	Revision	By	Date
TOWN OF ADDISON DALLAS COUNTY, TEXAS CELESTIAL ROAD PUMP STATION			
CHARLES R. MCGREARY & ASSOCIATES		INSTRUMENTATION DETAILS	
GINN, INC. Consulting Engineers Dallas, Texas			
Designed - JK	Drawn - JW	Date -	Job No. -
Approved -	Checked -	Scale -	Sheet 13 of 1

