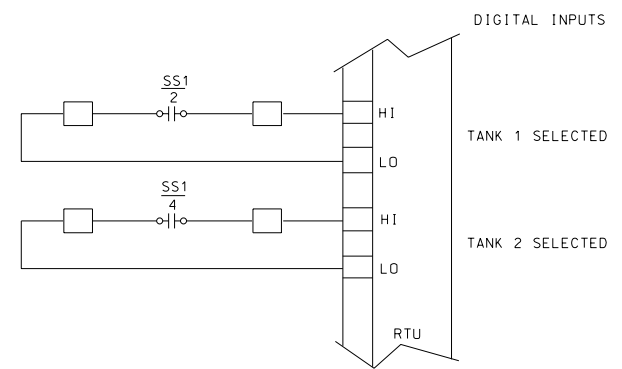
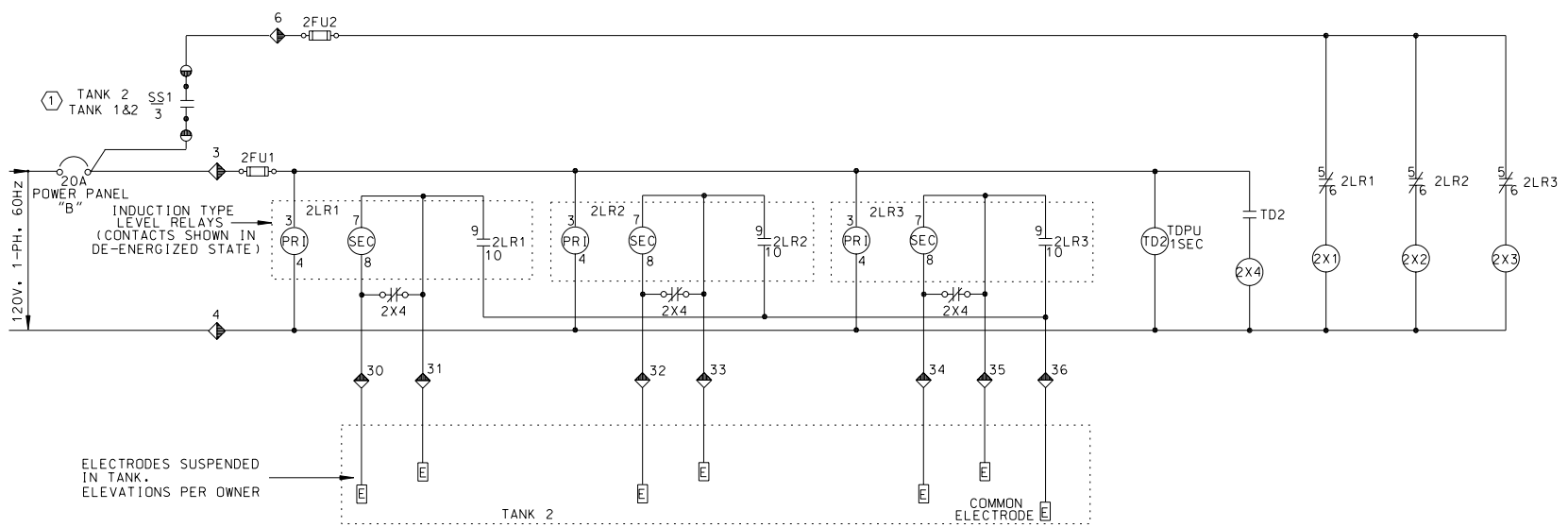
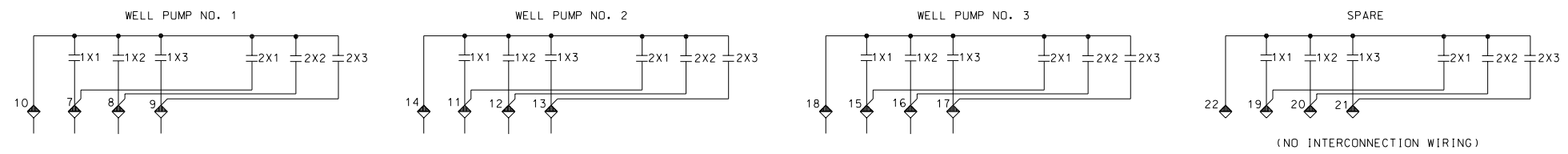


CONTACT	POSITION		
	TANK 1	TANK 1&2	TANK 2
1	X	X	0
2	X	X	0
3	0	X	X
4	0	X	X

X - INDICATES CONTACT IS CLOSED
SELECTOR SWITCH SS1 LOCATED ON SUPERVISORY CONTROL PANEL

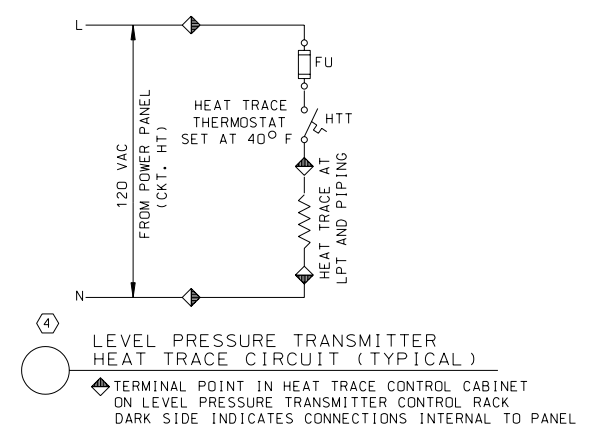


○ SUPERVISORY CONTROL SCHEMATICS



TO INDIVIDUAL WELL PUMP POSITION SELECTOR SWITCHES IN WELL PUMP MOTOR STARTER/CONTROLLER SWITCHGEAR.

○ WELL PUMP LEVEL RELAY CONTROL SCHEMATICS
 ◆ TERMINAL POINT IN LEVEL ELECTRODE CONTROL CABINET. DARK SIDE INDICATES CONNECTIONS INTERNAL TO PANEL.
 ● TERMINAL POINT IN SUPERVISORY CONTROL CABINET LOCATED IN CONTROL BLDG. DARK SIDE INDICATES CONNECTIONS INTERNAL TO PANEL.



○ LEVEL PRESSURE TRANSMITTER HEAT TRACE CIRCUIT (TYPICAL)
 ◆ TERMINAL POINT IN HEAT TRACE CONTROL CABINET ON LEVEL PRESSURE TRANSMITTER CONTROL RACK. DARK SIDE INDICATES CONNECTIONS INTERNAL TO PANEL.

No.	Revision	Drawn	Approved	Date

Revisions
 DESIGN STANDARDS
 PUMP STATION
 TANK LEVEL SCHEMATICS

Developer SAN ANTONIO WATER SYSTEM
 Cont. Budget Proj.

SUBMITTED GRUBB ENGINEERING, INC.
 APPROVED

Map No. Section No. Job No. Sheet E 14