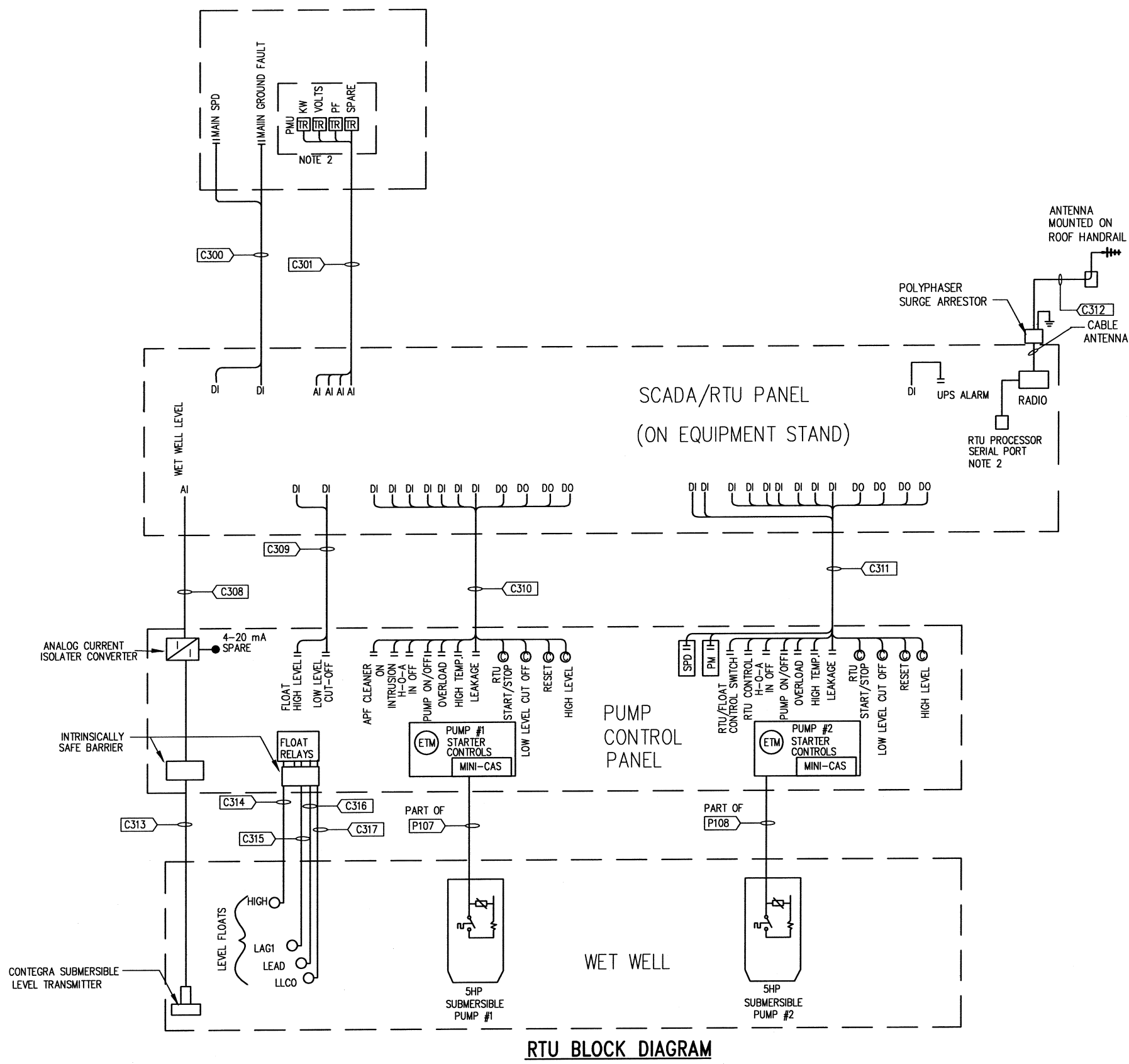


SYMBOL LEGEND	
	TRANSMITTER
	RELAY/CONTROL COIL
	RELAY CONTACTS
	SPACE HEATER
	CONDUIT/TAG SEE SHT. E18.
AI AO DI DO	ANALOG INPUT ANALOG OUTPUT DIGITAL INPUT DIGITAL OUTPUT
	THERMAL SWITCH LEAK DETECTION PART OF MOTOR
	ELAPSED TIME METER
	MOTOR THERMAL AND LEAK DETECTOR
	SURGE PROTECTIVE DEVICE (UL TYPE 2)
	PHASE MONITOR SEQUENCE/UV/BALANCE
	SUBMERSIBLE LEVEL TRANSMITTER



This record drawing is a compilation of the sealed engineering drawing for this project; modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings that was provided by the contractor or others not associated with the design engineer cannot be verified for accuracy or completeness. This original sealed drawings are on file at the offices of Birkhoff, Hendricks & Carter, L.L.P.

BY MH DATE 06/08/15

- NOTES:
1. CONFIRM WITH PMU MONITOR OPTIONAL TRANSDUCERS ARE PROVIDED FOR 4-20ma SIGNALS TO RTU.
 2. SEE RTU I/O SCHEDULE FOR RS232 SIGNALS.
 3. VENDOR GENSET CONTROL WIRING TO BE ROUTED THROUGH AUTOMATIC TRANSFER SWITCH.

RTU BLOCK DIAGRAM

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						<p>REVISIONS:</p>	
						<p>REVISED: 6/8/15 -- KBIRKHOFF</p>	