

SANITARY SEWER LIFT STATION AND FORCE MAIN
BOTANICA - THE WICHITA GARDENS
STREETS AND UTILITIES

**ELECTRICAL
CONDUIT AND
CABLE
SCHEDULE**

SHEET TITLE
468-84683
PROJECT NUMBER

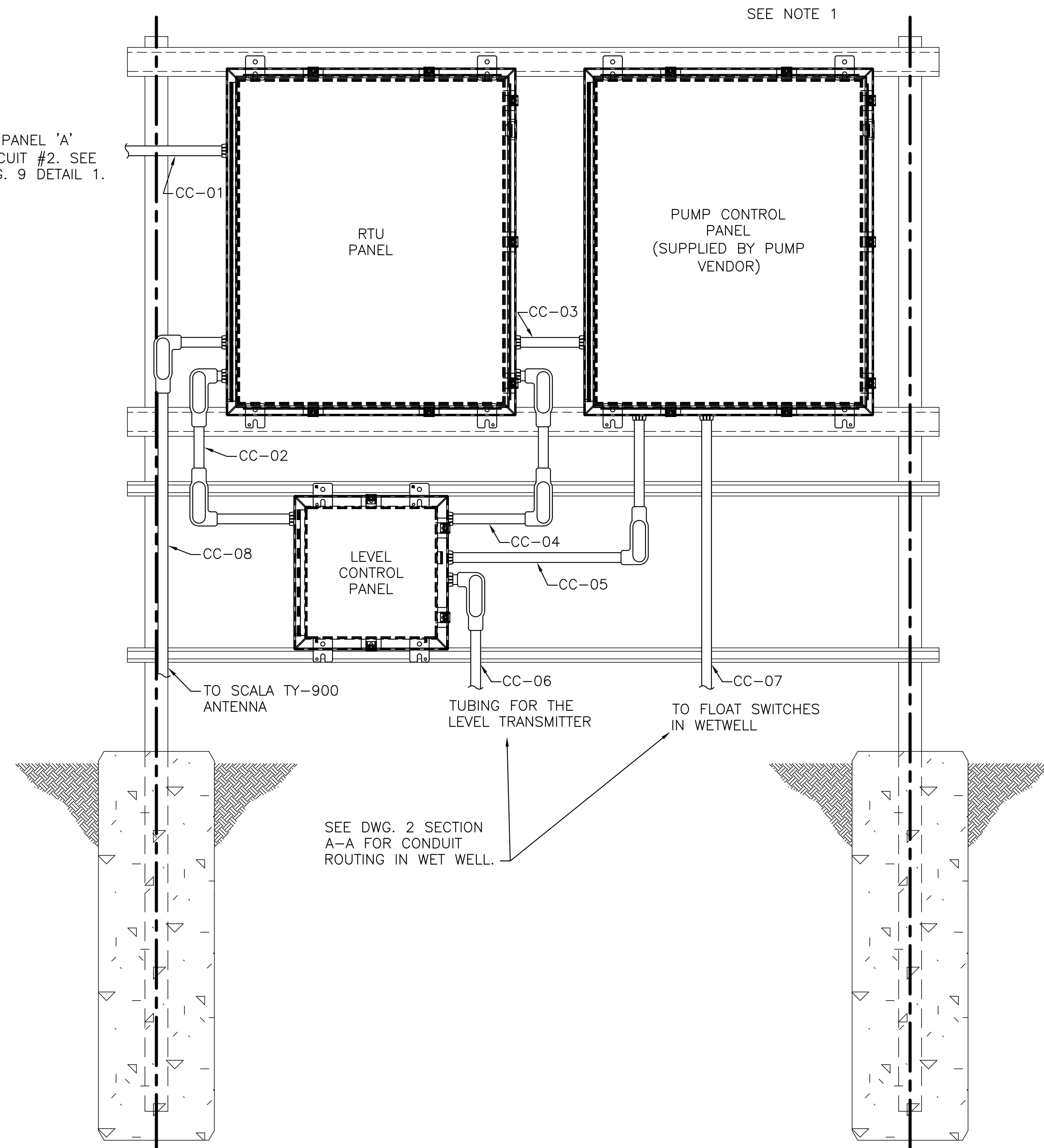
DESIGN BY **JTW**
DRAWN BY **MRT**
CHECKED BY **GSS**

ISSUED **July 2010**
REVISED

SHEET NO.
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CONDUIT			FROM	TO	CABLE				
NUMBER	SIZE	TYPE	EQUIPMENT DESCRIPTION	EQUIPMENT DESCRIPTION	QUAN.	SIZE	TYPE	COLOR	SIGNAL VOLTAGE
CC-01	0.75"	GRC	RTU PANEL	PANEL A	3	#12	THHN	BLACK, WHITE, GREEN	120VAC
CC-02	0.75"	GRC	RTU PANEL	LEVEL CONTROL PANEL	3	#14	THHN	BLACK, WHITE, GREEN	120VAC
CC-03	0.75"	GRC	RTU PANEL	PUMP CONTROL PANEL	20	#14	THHN	BLUE	24VDC
CC-04	0.75"	GRC	LEVEL CONTROL PANEL	RTU PANEL	1	N/A	STP	BELDEN #8760	4-20mA
CC-05	0.75"	GRC	LEVEL CONTROL PANEL	PUMP CONTROL PANEL	8	#14	THHN	RED	120VAC
CC-06	0.75"	GRC	LEVEL CONTROL PANEL	LEVEL TRANSMITTER	1	N/A	N/A	1/4" POLY TUBING	N/A
CC-07	0.75"	GRC	PUMP CONTROL PANEL	FLOATS	8	#14	THHN	RED	120VAC
CC-08	0.75"	GRC	LEVEL CONTROL PANEL	RADIO ANTENNA	1	N/A	RG-8	TIMES LMR400	N/A



SEE NOTE 1

TO PANEL 'A'
CIRCUIT #2. SEE
DWG. 9 DETAIL 1.

SEE DWG. 2 SECTION
A-A FOR CONDUIT
ROUTING IN WET WELL.

NOTES:
1. REFER TO ELECTRICAL DRAWING 9, DETAIL NUMBERS
2 AND 3 FOR EQUIPMENT ON REVERSE SIDE.