























1	LOCATION	REPLACE ENCLOSURE	REPLACE TOWER	INSTALLATION	ELECTRICAL	ADDITIONAL NOTES
	C-BASIN RAPID MIX	NO	NA	SEE DETAILS ON DRAWING 02N01.	NATION CABINETS.	
	WTP-ELECTRICAL ROOM	NO	NA	SEE DETAILS ON DRAWING 02N02.		
İ	A/B CHEMICAL	NO	NA	SEE DETAILS ON DRAWING 02N03. REPLACE TERMINAT	NATION CABINETS.	
İ	WTP-GROUND STORAGE	YES	NA	REMOVE EXISTING RTU ENCLOSURE, INSTALL NEW RTU/PLC.		
T	MAIN CONTROL ROOM	NO	NA	SEE DETAILS ON DRAWING 02N04.		
t	59TH ST. ELEVATED TANK	YES	NA	REMOVE EXISTING RTU, BATTERY CABINET, MODEM CABINET, RTU MOUNTING STRUCTURE, ANTENNA CABLE AND ANTENNA. CONSTRUCT NEW RTU MOUNTING STRUCTURE, PROVIDE AND INSTALL NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER FE	R FEED AND GROUND TO RTU. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
Ť	NW ELEVATED TANK	YES	NA	DEMOVE EVICTING DTIL ANTENNA AND ANTENNA CADLE, DADIO CUDVEY CHALL DETERMINE IS EVICTING DADIO COLIDMENT IS DECLIDED. IS SO, COLIDMENT	R AND GROUND TO RTU. PROVIDE CONDUIT AND WIRE AS REQUIRED.	
	PAMETTO ELEVATED TANK	YES	NA	DEMOVE EXISTING DTU ANTENNIA AND ANTENNIA CABLE DROVIDE AND INSTALL NEW DTU ANTENNIA AND ANTENNIA CABLE IN CONDUIT CONSIDER DOWED	R AND GROUND TO RTU. PROVIDE CONDUIT, WIRE AND CABLE AS REQUIRED.	
ļ	SARASOTA METER STATION	NO			R AND GROUND TO RTU AND TOWER, PROVIDE CONDUIT AND WIRE AS REQUIRED.	ARASOTA COUNTY READS FLOW OTALIZER SIGNAL FROM THIS RTU
5	HOSPITAL BOOSTER STATION	YES	VES	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. REMOVE EXISTING TOWER. PROVIDE AND INSTALL NEW RTU, ANTENNA AND ANTENNA CABLE IN	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED.	OTALIZER SIGNAL PROW THIS RTO
6	NORTH COUNTY ELEVATED TANK	YES	NΛ	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE AND INSTALL NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AND ANTENNA CABLE IN CONDUIT.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED.	
7	ELWOOD PARK #2	YES	VES	REMOVE EXISTING RTU, TURBITROL ENCLOSURE, EXTERNAL RADIO PANEL, TOWER, ANTENNA AND ANTENNA CABLE. PROVIDE AND INSTALL NEW RTU,	R AND GROUND TO RTU AND TOWER, PROVIDE CONDUIT AND WIRE AS REQUIRED.	
18	WTP-RAW WATER #2	NO		ANTENNA TOWER, ANTENNA AND ANTENNA CABLE IN CONDUIT. TOWER HEIGHT SHALL BE DETERMINED BY RADIO SURVEY.	IT, WIRE AND CABLES AS REQUIRED.	
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19	PORT MANATEE ELEVATED TANK	YES	NA		IIT AND WIRE FOR 120VAC POWER TO RTU. PROVIDE CONDUIT, WIRE AND CABLES AS REQUIRED.	
20	WTP-RAW WATER #1	YES		DEMOVE EVISTING DTIL DATTEDY CADINET ANTENNIA ANTENNIA CADLE AND TOWED DROVIDE AND INSTALL NEW DTIL ENCLOSUDE ANTENNIA ANTENNIA	R AND GROUND TO RTU. PROVIDE CONDUIT, WIRE AND CABLE AS REQUIRED.	
21	RAIN GAUGE #1	YES		CABLE IN CONDUIT AND TOWER, TOWER HEIGHT SHALL BE BASED ON RADIO SURVEY.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED.	
23	RAIN GAUGE #3	YES		CABLE IN CONDUIT AND TOWER, TOWER HEIGHT SHALL BE BASED ON RADIO SURVEY.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED	
24	RAIN GAUGE #4	YES	YES	CABLE IN CONDUIT AND TOWER. TOWER REIGHT SHALL BE BASED ON RADIO SURVET.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED	
26	RAIN GAUGE #6	YES	YES	CABLE IN CONDUIT AND TOWER. TOWER REIGHT SHALL BE BASED ON RADIO SURVET.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED	
27	RAIN GAUGE #7	YES	YES	CABLE IN CONDUIT AND TOWER. TOWER REIGHT SHALL BE BASED ON RADIO SURVET.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED	
28	RAIN GAUGE #8	YES	YES	REMOVE EXISTING RTU, BATTERY CABINET, ANTENNA, ANTENNA CABLE AND TOWER. PROVIDE AND INSTALL NEW RTU, ENCLOSURE, ANTENNA, ANTENNA CABLE IN CONDUIT AND TOWER. TOWER HEIGHT SHALL BE BASED ON RADIO SURVEY.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED	
30	ELWOOD PARK #1	NO	NO	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE AND INSTALL NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AND ANTENNA CABLE.	R AND GROUND TO RTU AND TOWER, PROVIDE CONDUIT AND WIRE AS REQUIRED	
31	CORTEZ GROUND STORAGE & BOOSTER	YES	YES	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE AND INSTALL NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. PROVIDE NEW TOWER IF REQUIRED. TOWER HEIGHT SHALL BE DETERMINED BASED ON RADIO SURVEY.	R AND GROUND TO RTU AND TOWER. PROVIDE CONDUIT AND WIRE AS REQUIRED.	
32	WTP-CARBON SILO	NO	NA	REMOVE EXISTING RTU SUB-PANEL. REMOVE SLC PLC IN VENDOR CONTROL PANEL. PROVIDE AND INSTALL NEW TERMINAL BLOCKS & SURGE PROTECTION. CONFIRM POWER AND PROVIDE NEW COMPACT LOGIX PLC IN VENDOR CONTROL PANEL.	R AND GROUND TO RTU. PROVIDE CONDUIT AND WIRE AS REQUIRED.	
40	MONITORING WELLS	YES	NO	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU & ENCLOSURE, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AND ANTENNA CABLE IN CONDUIT.	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
41	EAST COUNTY WELL #1	YES	NO	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE, PROVIDE NEW RTU & ENCLOSURE, ANTENNA AND ANTENNA CABLE IN CONDUIT.	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
42	EAST COUNTY WELL #2	YES	NO	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU & ENCLOSURE, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
43	EAST COUNTY WELL #3	YES	NO	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU & ENCLOSURE, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
44	EAST COUNTY WELL #4	YES	NO	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU & ENCLOSURE, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
45	EAST COUNTY WELL #5	YES	NO	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU & ENCLOSURE, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
46	NORTH WEST GROUND STORAGE TANK/BOOSTER STATION	YES	YES	REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE AND INSTALL NEW PLC CONTROL PANEL. PROVIDE NEW RTU, ANTENNA AND ANTENNA CONFIRM POWER AND CABLE IN CONDUIT.	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
47	LONG BOAT KEY METER STATION	NO	NO	DEMOVE EXISTING DTU ANTENNIA AND ANTENNIA CABLE DROVIDE NEW DTU TOWER ANTENNIA AND ANTENNIA CABLE IN CONDUIT TOWER DEIGHT TO BE	R AND GROUND TO RTU AND TOWER. PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
50	WTP-TRAIN A FILTER GALLERY	NO	N/A	REMOVE EXISTING HSQ EQUIPMENT, PROVIDE AND INSTALL NEW ALLEN BRADLEY PLC EQUIPMENT, PROVIDE NEW FIBER OPTIC CONDUIT AND CABLE FROM	R AND GROUND TO RTU, PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED,	
	WTP-TRAIN B FILTER GALLERY	NO	N/Λ	CONTROL ROOM. REMOVE EXISTING HSQ EQUIPMENT. PROVIDE AND INSTALL NEW ALLEN BRADLEY PLC EQUIPMENT. PROVIDE NEW FIBER OPTIC CONDUIT AND CABLE FROM CONFIRM POWER AN	R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED.	
51				REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE, PROVIDE NEW RTU & ENCLOSURE, TOWER, ANTENNA AND ANTENNA CABLE IN CONDUIT, TOWER	R AND GROUND TO RTU AND TOWER, PROVIDE NEW CONDUIT AND WIRE AS REQUIRED.	
	RYE BRIDGE - CONDUCTIVITY MON	YES	YES	HEIGHT TO BE DETERMINED BASED ON RADIO SURVEY.		
51	RYE BRIDGE - CONDUCTIVITY MON AQUIFER STORAGE & RECOVERY WELLS		YES	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY, PROVIDE AND INSTALL	R AND GROUND TO RTU AND ANTENNA TOWER IF REPLACED PROVIDE CONDUIT WIDE AND CARLE AS DECUMPED	
51 52 53	AQUIFER STORAGE & RECOVERY WELLS	NO	NO	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN REMOVE EXISTING RTU SUB-PANEL, ANTENNA CABLE IN CONDUIT. REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN	R AND GROUND TO RTU AND ANTENNA TOWER IF REPLACED, PROVIDE CONDUIT, WIRE AND CABLE AS REQUIRED.	
51 52 53 54	AQUIFER STORAGE & RECOVERY WELLS SR 64 MONITORING WELL		NO	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY, PROVIDE AND INSTALL CONFIRM POWER AND SUB-PANEL, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AND SUB-PANEL, ANTENNA ANTENNA CABLE IN CONDUIT.	R AND GROUND TO RTU AND ANTENNA TOWER IF REPLACED. PROVIDE CONDUIT, WIRE AND CABLE AS REQUIRED. R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED.	
51 52 53 54 55	AQUIFER STORAGE & RECOVERY WELLS SR 64 MONITORING WELL FUTURE	NO NO	NO NO	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN REMOVE EXISTING RTU SUB-PANEL, ANTENNA CABLE IN CONDUIT. REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN CO	R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED.	
51 52 53 54 55 56	AQUIFER STORAGE & RECOVERY WELLS SR 64 MONITORING WELL FUTURE EAST COUNTY WELL #6	NO NO NO	NO NO	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN REMOVE EXISTING RTU SUB-PANEL, ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN CONFIRM POWER AN	R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED. R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED.	
51 52 53 54 55 56 57	AQUIFER STORAGE & RECOVERY WELLS SR 64 MONITORING WELL FUTURE EAST COUNTY WELL #6 EAST COUNTY WELL #7	NO NO NO	NO NO NO	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN	R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED.	
51 52 53 54 55 56 57 60	AQUIFER STORAGE & RECOVERY WELLS SR 64 MONITORING WELL FUTURE EAST COUNTY WELL #6 EAST COUNTY WELL #7 FLUORIDE	NO NO NO NO YES	NO NO NO NO	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN CONFIRM POWER AN CONFIRM POWER AN REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN PROVIDE NEW PLC CONTROL PANEL.	R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED. R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED.	
51 52 53 54 55 56 57	AQUIFER STORAGE & RECOVERY WELLS SR 64 MONITORING WELL FUTURE EAST COUNTY WELL #6 EAST COUNTY WELL #7	NO NO NO	NO NO NO	REMOVE EXISTING RTU SUB-PANEL, ANTENNA, ANTENNA CABLE. TOWER MAY REQUIRE REPLACEMENT BASED ON RADIO SURVEY. PROVIDE AND INSTALL CONFIRM POWER AN REMOVE EXISTING RTU, ANTENNA AND ANTENNA CABLE. PROVIDE NEW RTU, ANTENNA AND ANTENNA CABLE IN CONDUIT. CONFIRM POWER AN	R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED. R AND GROUND TO RTU. PROVIDE NEW CONDUIT, WIRE AND CABLES AS REQUIRED.	

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