

Table 1 – Deacon Booster Pumping Station

DRAWING NUMBER	SHEETS	TITLE
1-0601A-P0001	1	WATER TREATMENT PLANT PROCESS & INSTRUMENTATION DISGRAM LEGEND AND DETAILS
1-0601A-P0001	2	WATER TREATMENT PLANT PROCESS & INSTRUMENTATION DISGRAM LEGEND AND DETAILS
1-0601A-P0001	3	WATER TREATMENT PLANT PROCESS & INSTRUMENTATION DISGRAM LEGEND AND DETAILS
1-0601D-P0013	1	PROCESS & INSTRUMENTATION DIAGRAM SUCTION HEADER
1-0601D-P0014	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-D003
1-0601D-P0015	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-D004
1-0601D-P0016	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-D005
1-0601D-P0017	1	PROCESS & INSTRUMENTATION DIAGRAM DISCHARGE HEADER
1-0601D-P0018	1	PROCESS & INSTRUMENTATION DIAGRAM SERVICE WATER PUMPS
1-0601D-P0019	1	PROCESS & INSTRUMENTATION DIAGRAM COMPRESSED AIR SYSTEM
1-0601D-P0020	1	PROCESS & INSTRUMENTATION DIAGRAM MISCELLANEOUS
1-0601Y-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM RESIVOIRS & YARD PIPING
1-0601Z-P0001	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM FLUORIDATION SYSTEM STORAGE TANKS
1-0601Z-P0002	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM FLUORIDATION SYSTEM DAY TANKS
1-0601Z-P0003	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM FLUORIDATION SYSTEM METERING PUMPS
1-0601Z-P0004	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM PHOSPHORIC ACID SYSTEM STORAGE TANKS
1-0601Z-P0005	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM PHOSPHORIC ACID SYSTEM DAY TANKS
1-0601Z-P0006	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM PHOSPHORIC ACID SYSTEM METERING PUMPS
1-0601Z-P0007	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM SERVICE WATER AND FLOURIDE SAMPLING
1-0601Z-P0008	1	WATER TREATMENT PLANT CHEMICAL FEED BUILDING PROCESS & INSTRUMENTATION DIAGRAM HVAC & MICELLANEOUS

Table 2 - Hurst Regional Pumping Station

DRAWING NUMBER	SHEETS	TITLE
1-0650A-P0001	1	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0650A-P0001	2	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0650A-P0001	3	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0650M-P0002	1	PROCESS AND INSTRUMENTATION DIAGRAM RESERVOIR CELLS
1-0650M-P0003	1	PROCESS AND INSTRUMENTATION DIAGRAM SUCTION HEADER
1-0650M-P0004	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M011
1-0650M-P0005	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M012
1-0650M-P0006	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M014
1-0650M-P0007	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M015
1-0650M-P0008	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M016
1-0650M-P0009	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M017
1-0650M-P0013	1	PROCESS AND INSTRUMENTATION DIAGRAM DISCHARGE HEADER
1-0650M-P0014	1	PROCESS AND INSTRUMENTATION DIAGRAM DISCHARGE TO FEEDERMAINS
1-0650M-P0015	1	PROCESS AND INSTRUMENTATION DIAGRAM CHLORINATION SYSTEM
1-0650M-P0016	1	PROCESS AND INSTRUMENTATION DIAGRAM COMPRESSED AIR SYSTEM
1-0650M-P0018	1	PROCESS AND INSTRUMENTATION DIAGRAM GENERATORS 1 & 2
1-0650M-P0019	1	PROCESS AND INSTRUMENTATION DIAGRAM MISCELLANEOUS
1-0650M-P0020	1	PROCESS AND INSTRUMENTATION DIAGRAM COLD WATER SUPPLY SYSTEM
1-0650M-P0021	1	PROCESS AND INSTRUMENTATION DIAGRAM CHILLED WATER SYSTEM
1-0650M-P0024	1	PROCESS AND INSTRUMENTATION DIAGRAM CHLORINE CYLINDER SHUTOFF VALVES

Table 3 – MacLean Regional Pumping Station

DRAWING NUMBER	SHEETS	TITLE
1-0630A-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM LEGEND & DETAILS
1-0630A-P0001	2	PROCESS & INSTRUMENTATION DIAGRAM LEGEND & DETAILS
1-0630A-P0001	3	PROCESS & INSTRUMENTATION DIAGRAM LEGEND & DETAILS
1-0630C-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM CHLORINE CYLINDER SHUTOFF VALVES
1-0630C-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM CHLORINATION SYSTEM
1-0630M-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM SUCTION HEADER
1-0630M-P0003	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-M021
1-0630M-P0004	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP M-022
1-0630M-P0005	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP M-023
1-0630M-P0007	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP M-025
1-0630M-P0008	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP M-026
1-0630M-P0009	1	PROCESS & INSTRUMENTATION DIAGRAM DISCHARGE HEADER
1-0630M-P0010	1	PROCESS & INSTRUMENTATION DIAGRAM COMPRESSED AIR SYSTEM
1-0630M-P0011	1	PROCESS & INSTRUMENTATION DIAGRAM GEN-M751 & GEN-M752
1-0630M-P0012	1	PROCESS & INSTRUMENTATION DIAGRAM MISCELLANEOUS
1-0630M-P0013	1	PROCESS & INSTRUMENTATION DIAGRAM CHILLED WATER SYSTEM
1-0630M-P0014	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP ROOM VENTILATION SYSTEM AHU-M601, AHU-M602
1-0630M-P0015	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP ROOM VENTILATION SYSTEM AHU-M603, AHU-M604
1-0630M-P0016	1	PROCESS & INSTRUMENTATION DIAGRAM ELECTRICAL ROOM VENTILATION SYSTEM AHU-M605
1-0630R-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM RESERVOIR FILL VALVES
1-0630R-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM RESERVOIR CELLS
1-0630Y-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM DISCHARGE TO FEEDERMAINS

Table 4 – McPhillips Regional Pumping Station

DRAWING NUMBER	SHEETS	TITLE
1-0640A-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0640A-P0001	2	PROCESS & INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0640A-P0001	3	PROCESS & INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0640C-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM CHLORINATION SYSTEM
1-0640C-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM CHLORINE CYLINDER SHUTOFF VALVES
1-0640M-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM SUCTION HEADER
1-0640M-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P M-001
1-0640M-P0003	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-M002
1-0640M-P0004	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-M003
1-0640M-P0005	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P –M004
1-0640M-P0006	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-M005
1-0640M-P0007	1	PROCESS & INSTRUMENTATION DIAGRAM PUMP P-M006
1-0640M-P0008	1	PROCESS & INSTRUMENTATION DIAGRAM NORTH BYPASS LINE
1-0640M-P0009	1	PROCESS & INSTRUMENTATION DIAGRAM DISCHARGE HEADER
1-0640M-P0010	1	PROCESS & INSTRUMENTATION DIAGRAM COMPRESSED AIR SYSTEM
1-0640M-P0011	1	PROCESS & INSTRUMENTATION DIAGRAM STANDBY GENERATORS
1-0640M-P0012	1	PROCESS & INSTRUMENTATION DIAGRAM MISCELLANEOUS
1-0640R-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM RESERVOIR CELLS
1-0640Y-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM DISCHARGE TO FEEDERMAINS
1-0640Y-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM VALVE CHAMBER BUILDING HVAC & MISCELLANEOUS

Table 5 - Shoal Lake Aqueduct Intake Facility

DRAWING NUMBER	SHEETS	TITLE
1-0600A-P0001	1	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0600A-P0001	2	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0600A-P0001	3	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0600A-P0002	1	PROCESS AND INSTRUMENTATION DIAGRAM MISCELLANEOUS HVAC
1-0600A-P0003	1	PROCESS AND INSTRUMENTATION DIAGRAM MISCELLANEOUS
1-0600A-P0004	1	PROCESS AND INSTRUMENTATION DIAGRAM MISCELLANEOUS AUXILIARY BUILDINGS
1-0600C-P0001	1	CHROLINE EMERGENCY ISOLATUION SYSTE PROCESS & INSTURMENTATION DIAGRAM CHLORINE RAILCAR SHUTOFF VALVES
1-0600C-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM CHLORINE BUILDING EVP-C281
1-0600C-P0003	1	PROCESS & INSTRUMENTATION DIAGRAM CHLORINE BUILDING EVP-C282
1-0600C-P0004	1	PROCESS & INSTRUMENTATION DIAGRAM CHLORINE BUILDING HVAC & MICELLANEOUS
1-0600G-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM BAR SCREENS
1-0600G-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM ROTARY SCREENS
1-0600G-P0003	1	PROCESS & INSTRUMENTATION DIAGRAM DOMESTIC WATER PUMPS
1-0600G-P0004	1	PROCESS & INSTRUMENTATION DIAGRAM SLUICE GATES
1-0600G-P0005	1	PROCESS & INSTRUMENTATION DIAGRAM FIRE PUMPS
1-0600P-P0001	1	PROCESS & INSTRUMENTATION DIAGRAM LOW LIFT WATER PUMP P-P041
1-0600P-P0002	1	PROCESS & INSTRUMENTATION DIAGRAM LOW LIFT WATER PUMP P-P042
1-0600P-P0003	1	PROCESS & INSTRUMENTATION DIAGRAM DIESEL TANKS
1-0600P-P0004	1	PROCESS & INSTRUMENTATION DIAGRAM GEN-P717

Table 6 – Taché Booster Pumping Station

DRAWING NUMBER	SHEETS	TITLE
1-0660A-P0001	1	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0660A-P0001	2	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0660A-P0001	3	PROCESS AND INSTRUMENTATION DIAGRAM LEGEND AND DETAILS
1-0660M-P0001	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M041
1-0660M-P0002	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M042
1-0660M-P0003	1	PROCESS AND INSTRUMENTATION DIAGRAM PUMP P-M043
1-0660M-P0004	1	PROCESS AND INSTRUMENTATION DIAGRAM MISCELLANEOUS
1-0660M-P0005	1	PROCESS AND INSTRUMENTATION DIAGRAM HVAC
1-0660Y-P0001	1	PROCESS AND INSTRUMENTATION DIAGRAM SURGE TANK AND YARD PIPING