

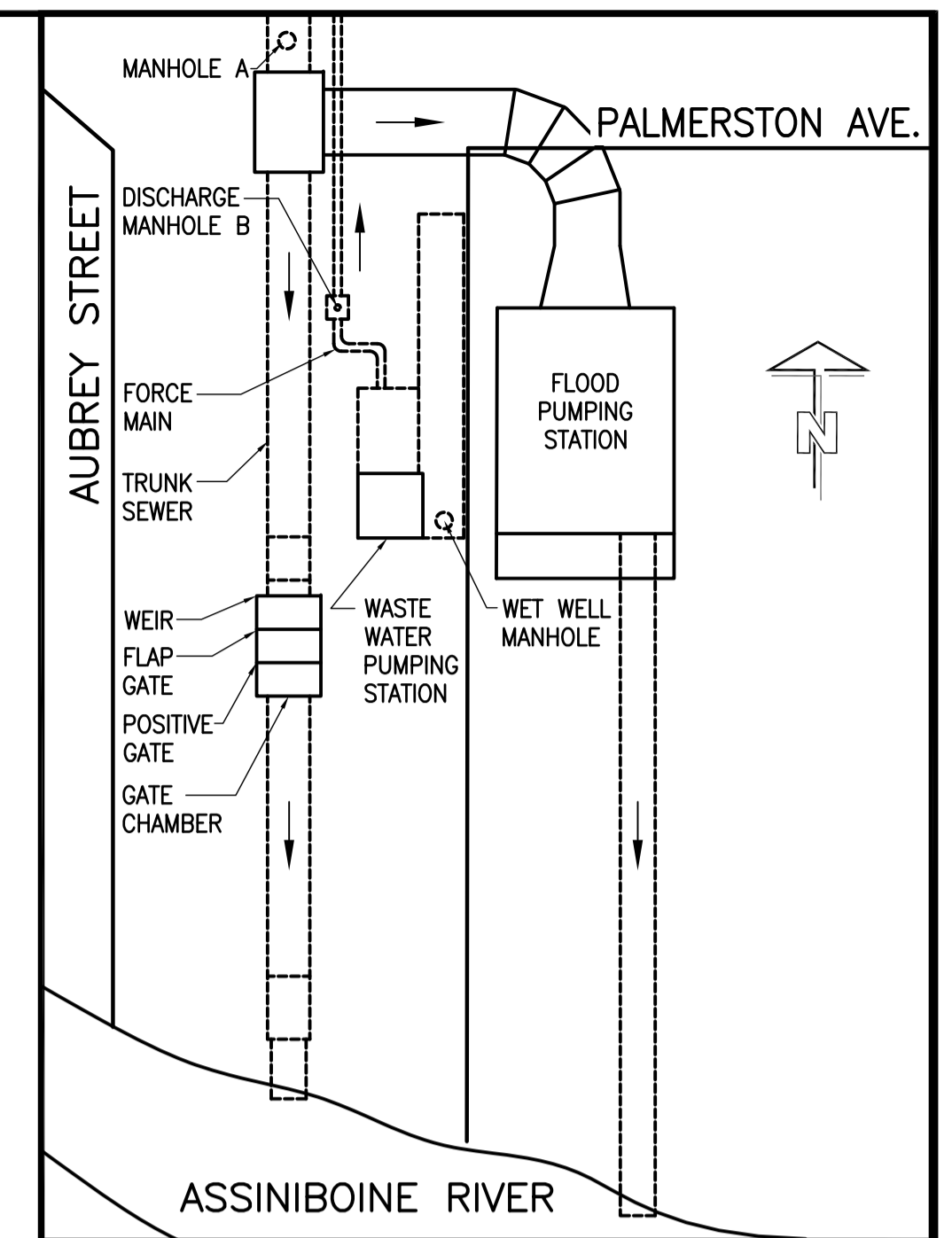
File Name: P:\Projects\2013\13-0107-021\Doc\Control\ToBeIssued\DWG\13-0107-021\_M00-Rev.0.dwg - Job: 000 Plotted By: D.Bercoche 06/19/2014 [Thu 8:13am] CW-9-M564-1



# THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT

## BID OPPORTUNITY NO. 768 - 2013



# Aubrey Wastewater Pumping Station Upgrade

**MUNICIPAL**

City of Winnipeg DWG No.	KGS Group DWG No.	DESCRIPTION	REV.
1-0116L-D0001-001	M00	TITLE SHEET AND DRAWING LIST	0
1-0116L-C0001-001	C01	FORCEMAIN REPLACEMENT PLAN	0
1-0116L-C0002-001	C02	FORCEMAIN REPLACEMENT SECTIONS AND DETAILS	0

**STRUCTURAL**

City of Winnipeg DWG No.	KGS Group DWG No.	DESCRIPTION	REV.
1-0116L-S0001-001	S01	PLANS & WORK SCHEDULE	0
1-0116L-S0002-001	S02	ELEVATIONS & SECTION	0
1-0116L-S0003-001	S03	SECTIONS & DETAILS	0
1-0116L-S0003-002	S04	SECTIONS & DETAILS	0
1-0116L-S0003-003	S05	SECTIONS & DETAILS	0

**MECHANICAL**

City of Winnipeg DWG No.	KGS Group DWG No.	DESCRIPTION	REV.
1-0116L-M0001-001	M01	DEMOLITION MAIN FLOOR & LOWER LEVEL 1	0
1-0116L-M0002-001	M02	DEMOLITION MOTOR ROOM, PUMP ROOM & COMMUNICATOR CHAMBER	0
1-0116L-M0003-001	M03	PROCESS PIPING PUMP ROOM PLAN	0
1-0116L-M0004-001	M04	PROCESS PIPING MOTOR ROOM PLAN	0
1-0116L-M0005-001	M05	PROCESS PIPING PLAN & SECTIONS	0
1-0116L-M0006-001	M06	PROCESS PIPING COMMUNICATOR CHAMBER	0
1-0116L-M0007-001	M07	HVAC & PLUMBING PLANS	0
1-0116L-M0008-001	M08	HVAC & PLUMBING SECTION	0

**ELECTRICAL**

City of Winnipeg DWG No.	KGS Group DWG No.	DESCRIPTION	REV.
1-0116L-E0001-001	E01	SINGLE LINE DIAGRAM	0
1-0116L-E0002-001	E02	PUMP P-L01 STARTER SCHEMATIC & WIRING DIAGRAM	0
1-0116L-E0003-001	E03	PUMP P-L02 STARTER SCHEMATIC & WIRING DIAGRAM	0
1-0116L-E0004-001	E04	PUMP P-L03 STARTER SCHEMATIC & WIRING DIAGRAM	0
1-0116L-E0005-001	E05	FAN SF-L61 STARTER SCHEMATIC & WIRING DIAGRAM	0
1-0116L-E0006-001	E06	HEATER HCE-L62 STARTER SCHEMATIC & WIRING DIAGRAM	0
1-0116L-E0007-001	E10	SITE PLAN	0
1-0116L-E0008-001	E11	POWER PLANS	0
1-0116L-E0009-001	E12	LIGHTING PLANS	0
1-0116L-E0010-001	E13	INSTRUMENTATION PLANS	0
1-0116L-E0011-001	E14	MISCELLANEOUS DETAILS	0
1-0116L-E0012-001	E15	DEMOLITION PLANS	0
1-0116L-E0013-001	E16	SCHEDULES	0
1-0116L-E0014-001	E20	RTU PANEL 120VAC POWER AND FUSE DISTRIBUTION	0
1-0116L-E0015-001	E21.1	RTU PANEL 24VDC POWER AND FUSE DISTRIBUTION	0
1-0116L-E0015-002	E21.2	RTU PANEL 24VDC POWER AND FUSE DISTRIBUTION	0
1-0116L-E0016-001	E22	RTU PANEL-DIGITAL INPUT DI 09-10 UPS ALARM AND POWER DISTRIBUTION	0
1-0116L-E0017-001	E23	RTU PANEL-LEVEL CONTROLLER PUMP RUNS PRECISION DIGITAL (PD6000)	0
1-0116L-E0018-001	E24	RTU PANEL-CALL TO RUN CONTACTS PUMPS P-L01, P-L02 & P-L03	0
1-0116L-E0019-001	E25	RTU PANEL-CSO FLOW TRANSMITTER & PUMP CURRENT SIGNALS	0

**ELECTRICAL**

City of Winnipeg DWG No.	KGS Group DWG No.	DESCRIPTION	REV.
1-0116L-E0020-001	E30	RTU PANEL-BASE I/O BOARD DISCRETE INPUTS/OUTPUTS	0
1-0116L-E0021-001	E32	RTU PANEL-BASE I/O BOARD ANALOG INPUTS	0
1-0116L-E0022-001	E33	RTU PANEL-BASE I/O BOARD ANALOG OUTPUTS	0
1-0116L-E0023-001	E34.1	RTU PANEL-5606 I/O BOARD DISCRETE INPUTS	0
1-0116L-E0023-002	E34.2	RTU PANEL-5606 I/O BOARD DISCRETE INPUTS	0
1-0116L-E0024-001	E35	RTU PANEL-5606 I/O BOARD DISCRETE OUTPUTS	0
1-0116L-E0025-001	E36	RTU PANEL-5606 I/O BOARD ANALOG INPUTS	0
1-0116L-E0026-001	E37	RTU PANEL-5606 I/O BOARD ANALOG OUTPUTS	0
1-0116L-E0027-001	E38.1	RTU PANEL-5606 I/O BOARD NO.2 DISCRETE INPUTS	0
1-0116L-E0027-002	E38.2	RTU PANEL-5606 I/O BOARD NO.2 DISCRETE INPUTS	0
1-0116L-E0028-001	E39	RTU PANEL-5606 I/O BOARD NO.2 DISCRETE OUTPUTS	0
1-0116L-E0029-001	E40	RTU PANEL-5606 I/O BOARD NO.2 ANALOG INPUTS	0
1-0116L-E0030-001	E41	RTU PANEL-5606 I/O BOARD NO.2 ANALOG OUTPUTS	0

CITY DRAWING NUMBER

1-0116L-D0001-001

