



**WARNING**

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
- OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



STRUCTURE NAME	NORTHING	EASTING	BASE DIAM.	BASE HT.	TRANSITION SLAB	STUB DIAM. C/W PLUG
CB.5	5523245.173	630918.311	SD-025CB	N/A	N/A	N/A
CB.21	5523573.947	630967.126	SD-025CB	N/A	N/A	250/250
M.H.L.1	5523549.260	630965.855	1200	1200	N/A	300
M.H.L.2	5523515.549	630964.285	1200	1200	N/A	N/A
M.H.L.3	5523430.021	630948.572	1200	1200	LDS MANHOLE	300
M.H.L.4	5523356.517	630943.400	1200	1200	N/A	N/A
M.H.L.5	5523273.869	630928.889	1200	1200	N/A	N/A
M.H.L.6	5523250.330	630918.551	1200	1200	N/A	N/A

FUTURE SHOOFLY TO BE INSTALLED BY OTHER CONTRACTOR (CONTRACT 2)  
**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

EXISTING	NEW	EXISTING	NEW	EXISTING	NEW	EXISTING	NEW
150 WM	150 WM	PIPE ABANDONMENTS	150 WM	WATER MAIN	150 WM	WATER MAIN	150 WM
HYDRANT	HYDRANT	SURVEY BAR	HYDRANT	HYDRANT	HYDRANT	HYDRANT	HYDRANT
VALVE	VALVE	CURB STOP	VALVE	VALVE	VALVE	VALVE	VALVE
300 LDS LAND DRAINAGE SEWER	300 LDS LAND DRAINAGE SEWER	REDUCER	300 LDS LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	300 LDS LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	300 LDS LAND DRAINAGE SEWER
250 WWS WASTE WATER SEWER	250 WWS WASTE WATER SEWER	COUPLING	250 WWS WASTE WATER SEWER	WASTE WATER SEWER	250 WWS WASTE WATER SEWER	WASTE WATER SEWER	250 WWS WASTE WATER SEWER
SEWER SERVICE PIPE	SSP	ANODE	ANODE	PAVEMENT CROWN	ANODE	PAVEMENT CROWN	ANODE
DRAINAGE CONNECTION PIPE	HYDRO	MTS	HYDRO	N/W PROPERTY LINE	HYDRO	N/W PROPERTY LINE	HYDRO
MANHOLE	MANHOLE	GAS	MANHOLE	S/E PROPERTY LINE	MANHOLE	S/E PROPERTY LINE	MANHOLE
CATCH BASIN	CATCH BASIN	TESTHOLE	CATCH BASIN	N/W GUTTER	CATCH BASIN	N/W GUTTER	CATCH BASIN
CURB INLET	CURB INLET	LAMP STANDARD	CURB INLET	S/E GUTTER	CURB INLET	S/E GUTTER	CURB INLET
CULVERT	CULVERT	LEGEND - PLAN	CULVERT	LEGEND - PROFILE	CULVERT	LEGEND - PROFILE	CULVERT

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	16/10/17	WJd

DESIGNED BY	CHECKED BY	DATE
MPG	[Signature]	
DRAWN BY	APPROVED BY	DATE
KLC	[Signature]	

**AECOM**

ENGINEER'S SEAL  
 PROVINCE OF MANITOBA  
 Oct 14, 2016  
 M.P.A.  
**GAUDREAU**  
 Member  
 32167  
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER  
 60321148

**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT

Winnipeg

WAVERLEY STREET UNDERPASS AT CN MILE 3.89 RIVERS SUB  
 CONTRACT 1: PRELIMINARY UNDERGROUND WORKS AND SECURITY FENCING

CITY DRAWING NUMBER  
 U239-2016-C1-CU-006

SHEET 8 OF 9

WAVERLEY STREET - PLAN/PROFILE  
 EAST SIDE ACCESS ROAD  
 LDS

CONSULTANT DRAWING NUMBER  
 C1-CU-006

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