



WARNING

- IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
 3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 473-2016

PA:60321148\900-Work\9100-00-DD_CAD_200-SHEETS\Municipal\C-001_general.dwg 001.dwg

<table border="1"> <tr><td>150 WM</td><td>WATER MAIN</td><td>150 WM</td><td>PIPE ABANDONMENTS</td><td>150 WM</td><td>WATER MAIN</td><td>150 WM</td></tr> <tr><td>⊕</td><td>HYDRANT</td><td>⊕</td><td>SURVEY BAR</td><td>+</td><td>HYDRANT</td><td>+</td></tr> <tr><td>⊕</td><td>VALVE</td><td>⊕</td><td>CURB STOP</td><td>X</td><td>VALVE</td><td>X</td></tr> <tr><td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td><td>REDUCER</td><td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td></tr> <tr><td>250 WWS</td><td>WASTE WATER SEWER</td><td>250 WWS</td><td>COUPLING</td><td>250 WWS</td><td>WASTE WATER SEWER</td><td>250 WWS</td></tr> <tr><td>---</td><td>SEWER SERVICE PIPE</td><td>---</td><td>ANODE</td><td>---</td><td>PAVEMENT CROWN</td><td>---</td></tr> <tr><td>---</td><td>DRAINAGE CONNECTION PIPE</td><td>---</td><td>HYDRO</td><td>---</td><td>N/W PROPERTY LINE</td><td>---</td></tr> <tr><td>○</td><td>MANHOLE</td><td>●</td><td>MTS</td><td>○</td><td>S/E PROPERTY LINE</td><td>○</td></tr> <tr><td>□</td><td>CATCH BASIN</td><td>■</td><td>GAS</td><td>□</td><td>N/W GUTTER</td><td>□</td></tr> <tr><td>△</td><td>CURB INLET</td><td>▲</td><td>TESTHOLE</td><td>△</td><td>S/E GUTTER</td><td>△</td></tr> <tr><td>▭</td><td>CULVERT</td><td>▭</td><td>LAMP STANDARD</td><td>▭</td><td>LEGEND - PROFILE</td><td>▭</td></tr> <tr><td>---</td><td>EXISTING</td><td>---</td><td>NEW</td><td>---</td><td>EXISTING</td><td>---</td></tr> </table>		150 WM	WATER MAIN	150 WM	PIPE ABANDONMENTS	150 WM	WATER MAIN	150 WM	⊕	HYDRANT	⊕	SURVEY BAR	+	HYDRANT	+	⊕	VALVE	⊕	CURB STOP	X	VALVE	X	300 LDS	LAND DRAINAGE SEWER	300 LDS	REDUCER	300 LDS	LAND DRAINAGE SEWER	300 LDS	250 WWS	WASTE WATER SEWER	250 WWS	COUPLING	250 WWS	WASTE WATER SEWER	250 WWS	---	SEWER SERVICE PIPE	---	ANODE	---	PAVEMENT CROWN	---	---	DRAINAGE CONNECTION PIPE	---	HYDRO	---	N/W PROPERTY LINE	---	○	MANHOLE	●	MTS	○	S/E PROPERTY LINE	○	□	CATCH BASIN	■	GAS	□	N/W GUTTER	□	△	CURB INLET	▲	TESTHOLE	△	S/E GUTTER	△	▭	CULVERT	▭	LAMP STANDARD	▭	LEGEND - PROFILE	▭	---	EXISTING	---	NEW	---	EXISTING	---	<p>UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES DATE</p> <p>LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.</p>		<p>B.M. ELEV.</p> <table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>																		<p>AECOM</p> <table border="1"> <tr><td>DESIGNED BY</td><td>MPG</td><td>CHECKED BY</td><td> </td></tr> <tr><td>DRAWN BY</td><td>KLC</td><td>APPROVED BY</td><td> </td></tr> <tr><td>HOR. SCALE</td><td>1:2500</td><td>RELEASED FOR CONSTRUCTION</td><td> </td></tr> <tr><td>VERTICAL</td><td> </td><td> </td><td> </td></tr> <tr><td>0</td><td>ISSUED FOR TENDER</td><td>17/01/09</td><td>WJD</td></tr> <tr><td>NO.</td><td>REVISIONS</td><td>DATE</td><td>BY</td></tr> </table>		DESIGNED BY	MPG	CHECKED BY		DRAWN BY	KLC	APPROVED BY		HOR. SCALE	1:2500	RELEASED FOR CONSTRUCTION		VERTICAL				0	ISSUED FOR TENDER	17/01/09	WJD	NO.	REVISIONS	DATE	BY	<p>ENGINEER'S SEAL</p> <p>PROVINCE OF MANITOBA MPA GAUDREAU Member 32167 REGISTERED PROFESSIONAL ENGINEER</p> <p>CONSULTANT PROJECT NUMBER 60321148</p>		<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT</p> <p>WINNIPEG</p> <p>WAVERLEY STREET UNDERPASS AT CN MILE 3.89 RIVERS SUB CONTRACT 2: UNDERPASS STRUCTURE, RAILWORKS, ROADWORKS, LAND DRAINAGE SEWER, PUMPING STATION AND LANDSCAPING WORKS</p> <p>CITY DRAWING NUMBER U239-2016-C2-CU-001</p> <p>SHEET 1 OF 41</p> <p>CONSULTANT DRAWING NUMBER C2-CU-001</p>	
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