

Drawing intentionally left blank. Will be re-issued in the form of an Addendum.

WARNING

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

1. NOTIFY ALL UTILITY COMPANY'S OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO UTILITY SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: _____
BID OPPORTUNITY NO. 473-2016

PA:60321148\900-Work\9100-DD_040_200-SHEETS\60321148-SHT-30-0000-S-0030_sub.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> <td>WATER MAIN</td> </tr> <tr> <td>⊖</td> <td>HYDRANT</td> <td>⊕</td> <td>SURVEY BAR</td> <td>⊕</td> <td>HYDRANT</td> <td>⊕</td> <td>HYDRANT</td> </tr> <tr> <td>⊗</td> <td>VALVE</td> <td>⊗</td> <td>CURB STOP</td> <td>⊗</td> <td>VALVE</td> <td>⊗</td> <td>VALVE</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> <td>LAND DRAINAGE SEWER</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> <td>WASTE WATER SEWER</td> </tr> <tr> <td>SSP</td> <td>SEWER SERVICE PIPE</td> <td>SSP</td> <td>ANODE</td> <td>SSP</td> <td>PAVEMENT CROWN</td> <td>SSP</td> <td>PAVEMENT CROWN</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> <td>N/W PROPERTY LINE</td> </tr> <tr> <td>○</td> <td>MANHOLE</td> <td>○</td> <td>MTS</td> <td>○</td> <td>S/E PROPERTY LINE</td> <td>○</td> <td>S/E PROPERTY LINE</td> </tr> <tr> <td>□</td> <td>CATCH BASIN</td> <td>□</td> <td>GAS</td> <td>□</td> <td>NW GUTTER</td> <td>□</td> <td>NW GUTTER</td> </tr> <tr> <td>△</td> <td>CURB INLET</td> <td>△</td> <td>TESTHOLE</td> <td>△</td> <td>S/E GUTTER</td> <td>△</td> <td>S/E GUTTER</td> </tr> <tr> <td>▭</td> <td>CULVERT</td> <td>▭</td> <td>LAMP STANDARD</td> <td>▭</td> <td></td> <td>▭</td> <td></td> </tr> <tr> <td>EXISTING</td> <td>LEGEND - PLAN</td> <td>NEW</td> <td>EXISTING</td> <td>NEW</td> <td>EXISTING</td> <td>NEW</td> <td>LEGEND - PROFILE</td> </tr> </table>		150 WM	WATER MAIN	150 WM	PIPE ABANDONMENTS	150 WM	WATER MAIN	150 WM	WATER MAIN	⊖	HYDRANT	⊕	SURVEY BAR	⊕	HYDRANT	⊕	HYDRANT	⊗	VALVE	⊗	CURB STOP	⊗	VALVE	⊗	VALVE	300 LDS	LAND DRAINAGE SEWER	300 LDS	REDUCER	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	250 WWS	WASTE WATER SEWER	250 WWS	COUPLING	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	SSP	SEWER SERVICE PIPE	SSP	ANODE	SSP	PAVEMENT CROWN	SSP	PAVEMENT CROWN	---	DRAINAGE CONNECTION PIPE	---	HYDRO	---	N/W PROPERTY LINE	---	N/W PROPERTY LINE	○	MANHOLE	○	MTS	○	S/E PROPERTY LINE	○	S/E PROPERTY LINE	□	CATCH BASIN	□	GAS	□	NW GUTTER	□	NW GUTTER	△	CURB INLET	△	TESTHOLE	△	S/E GUTTER	△	S/E GUTTER	▭	CULVERT	▭	LAMP STANDARD	▭		▭		EXISTING	LEGEND - PLAN	NEW	EXISTING	NEW	EXISTING	NEW	LEGEND - PROFILE	<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>		<p>AECOM</p>		<p>ENGINEER'S SEAL</p>		<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT</p>		<p>CITY DRAWING NUMBER U239-2016-C2-CU-030</p>	
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