



WATER SERVICE INFORMATION					
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP.)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
** 224 GRENFELL BV	-	-	4.01 SNL HSE	-	RENEW TO R W/20 COPPER
81 WILLOW AVE	20	20	3.70 NSL HSE	1.3 S OF S/C	RENEW TO R W/20 COPPER SERVICED OFF FRANK ST
** 177 BEAVERBROOK ST	20	-	0.54 NSL HSE	0.4 N OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	-	26.93 SSL ACADEMY	OPP S/C	RENEW TO R W/20 COPPER
187 BEAVERBROOK ST	20	20	5.52 SNL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	65.66 SSL ACADEMY	OPP S/C	RENEW TO R W/20 COPPER
225 BEAVERBROOK ST	20	12	2.20 SNL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	LEAD	180.03>NNL KINGSWAY	OPP S/C	RENEW TO R W/20 COPPER
** 345 BEAVERBROOK ST	20	20	OPP NL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	179.47>NNL GROSVENOR	OPP S/C	RENEW TO R W/20 COPPER
** 91 BOREBANK ST	20	20	2.31 SSL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	67.17 SSL WELLINGTON	OPP S/C	RENEW TO R W/20 COPPER
** 93 BOREBANK ST	20	20	OPP NL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	67.17 SSL WELLINGTON	OPP S/C	RENEW TO R W/20 COPPER
** 235 BOREBANK ST	20	20	4.79 NSL HSE	0.2 N OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	148.24>NNL KINGSWAY	OPP S/C	RENEW TO R W/20 COPPER
** 463 BOREBANK ST	20	20	2.85 SNL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	141.58>NNL CORYDON	OPP S/C	RENEW TO R W/20 COPPER
** 365 CAMPBELL ST	20	20	3.75 SNL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	133.61>NNL GROSVENOR	OPP S/C	RENEW TO R W/20 COPPER
** 369 CAMPBELL ST	20	20	4.65 NSL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	118.01>NNL GROSVENOR	OPP S/C	RENEW TO R W/20 COPPER
** 505 CAMPBELL ST	20	20	4.78 NSL HSE	0.4 S OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	LEAD	50.13>NNL GROSVENOR	0.4 S OF S/C	RENEW TO R W/20 COPPER
** 75 CORDOVA ST	20	20	4.54 NSL HSE	0.6 N OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	81.89>NNL ACADEMY	0.6 N OF S/C	RENEW TO R W/20 COPPER
** 97 BROCK ST	20	20	4.14 SNL HSE	0.6 S OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	112.35 SSL WELLINGTON	OPP S/C	RENEW TO R W/20 COPPER
** 109 BROCK ST	20	20	3.79 SNL HSE	0.6 S OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	157.19 SSL WELLINGTON	OPP S/C	RENEW TO R W/20 COPPER
** 131 BROCK ST	20	12	2.18 NSL HSE	0.6 S OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	LEAD	96.62>NNL ACADEMY	0.6 S OF S/C	RENEW TO R W/20 COPPER
** 1220 WELLINGTON CR	20	20	11.26 WEL HSE	OPP S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	9.57 EEL BROOK	OPP S/C	RENEW TO R W/20 COPPER
** 1151 WELLINGTON CR	20	20	3.45 WEL HSE	2.5 W OF S/C	RENEW TO R W/20 COPPER
RESIDENTIAL	COPPER	COPPER	7.57 EEL NIAGARA	-	RENEW TO R W/20 COPPER

\*\* - PREVIOUSLY FROZEN ON CITY SIDE

- CONSTRUCTION NOTES**
1. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
  2. CONNECT ALL NEW SERVICES AT EXISTING CORP. LOCATIONS UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR

**APPROXIMATE SEWER DEPTHS**

ADDRESS	DEPTH TO INVERT (m) *	ADDRESS	DEPTH TO INVERT (m) *
224 GRENFELL BV	WWS 4.1 / LDS 1.7	365 CAMPBELL ST	4.5
81 WILLOW AVE	750 CS 7.1 / 300 CS 3.5	369 CAMPBELL ST	4.5
177 BEAVERBROOK ST	4.9	505 CAMPBELL ST	3.7
187 BEAVERBROOK ST	4.9	75 CORDOVA ST	4.0
225 BEAVERBROOK ST	4.5	97 BROCK ST	3.3
345 BEAVERBROOK ST	4.1	109 BROCK ST	3.4
91 BOREBANK ST	3.1	131 BROCK ST	3.6
93 BOREBANK ST	3.1	1220 WELLINGTON CR	-
235 BOREBANK ST	4.6	1151 WELLINGTON CR	3.9
463 BOREBANK ST	5.2		

\* CONTRACTOR TO VERIFY IN FIELD

**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

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMAL NUMBERS INDICATE METRES

<table border="1"> <tr><td>200 WM</td><td>WATERMAIN</td><td>200 WM</td><td>SL, HYDRO</td><td>150 WM</td><td>WATERMAIN</td><td>150 WM</td><td>WATERMAIN</td></tr> <tr><td>525 LDS</td><td>LAND DRAINAGE SEWER</td><td>525 LDS</td><td>TRAFFIC SIGNALS</td><td>150 WM</td><td>HYDRANT</td><td>150 WM</td><td>HYDRANT</td></tr> <tr><td>375 WWS</td><td>WASTEWATER SEWER</td><td>375 WWS</td><td>GAS</td><td>150 WM</td><td>VALVE</td><td>150 WM</td><td>VALVE</td></tr> <tr><td>MANHOLE</td><td>MANHOLE</td><td>MANHOLE</td><td>SURVEY BAR</td><td>150 WM</td><td>GROUND ABOVE PIPE</td><td>150 WM</td><td>GROUND ABOVE PIPE</td></tr> <tr><td>CATCH BASIN</td><td>CATCH BASIN</td><td>CATCH BASIN</td><td>FENCE</td><td>150 WM</td><td>DITCH (NORTH &amp; WEST)</td><td>150 WM</td><td>DITCH (NORTH &amp; WEST)</td></tr> <tr><td>CURB INLET</td><td>CURB INLET</td><td>CURB INLET</td><td>POLE - HYDRO, MTS</td><td>150 WM</td><td>DITCH (SOUTH &amp; EAST)</td><td>150 WM</td><td>DITCH (SOUTH &amp; EAST)</td></tr> <tr><td>REDUCER</td><td>REDUCER</td><td>REDUCER</td><td>GUY ANCHOR</td><td>150 WM</td><td>GUTTER (NORTH &amp; WEST)</td><td>150 WM</td><td>GUTTER (NORTH &amp; WEST)</td></tr> <tr><td>COUPLER</td><td>COUPLER</td><td>COUPLER</td><td>LIGHT STANDARD</td><td>150 WM</td><td>GUTTER (SOUTH &amp; EAST)</td><td>150 WM</td><td>GUTTER (SOUTH &amp; EAST)</td></tr> <tr><td>ANODE</td><td>ANODE</td><td>ANODE</td><td>TREE</td><td>150 WM</td><td></td><td>150 WM</td><td></td></tr> <tr><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td></tr> </table>	200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM	WATERMAIN	525 LDS	LAND DRAINAGE SEWER	525 LDS	TRAFFIC SIGNALS	150 WM	HYDRANT	150 WM	HYDRANT	375 WWS	WASTEWATER SEWER	375 WWS	GAS	150 WM	VALVE	150 WM	VALVE	MANHOLE	MANHOLE	MANHOLE	SURVEY BAR	150 WM	GROUND ABOVE PIPE	150 WM	GROUND ABOVE PIPE	CATCH BASIN	CATCH BASIN	CATCH BASIN	FENCE	150 WM	DITCH (NORTH & WEST)	150 WM	DITCH (NORTH & WEST)	CURB INLET	CURB INLET	CURB INLET	POLE - HYDRO, MTS	150 WM	DITCH (SOUTH & EAST)	150 WM	DITCH (SOUTH & EAST)	REDUCER	REDUCER	REDUCER	GUY ANCHOR	150 WM	GUTTER (NORTH & WEST)	150 WM	GUTTER (NORTH & WEST)	COUPLER	COUPLER	COUPLER	LIGHT STANDARD	150 WM	GUTTER (SOUTH & EAST)	150 WM	GUTTER (SOUTH & EAST)	ANODE	ANODE	ANODE	TREE	150 WM		150 WM		EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE</p> <p>NOTE: 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>POSTED TO LBIS</p>	<p>FIELD BOOK #:</p>	<p><b>CITY OF WINNIPEG</b> WATER AND WASTE ENGINEERING DIVISION</p> <p>DESIGNED BY: RC</p> <p>CHECKED BY: RC/SC</p> <p>DRAWN BY: CJH</p> <p>APPROVED BY: RC</p> <p>HOR. SCALE: 1:500</p> <p>RELEASED FOR CONSTRUCTION</p> <p>VERTICAL</p> <p>DATE: 2010 11 09</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL DRAWING SIGNED BY R.W. CARROLL 10/11/09</p>	<p><b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT</p> <p>2011 WATER SERVICE REPLACEMENT PROGRAM, CONTRACT 10</p> <p>AREA 2 SECTION 2A</p>	<p>SHEET 2 OF 6</p> <p>CITY DRAWING NUMBER D-12203</p>
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