



WATER SERVICE INFORMATION

ADDRESS	SIZE (mm) & TYPE (STREET)	DIST TO PROP	SHORT & LONG MEASUREMENT	CORP MEASUREMENT	REMARKS
43 ROSEWARNE AVE. RESIDENTIAL	19 COPPER	-	0.61 E W 5.79 W OF 2ND HYDRANT E OF KINGSTON ROW	-	-
45 ROSEWARNE AVE. RESIDENTIAL	19 COPPER	-	0.61 E E 35.51 E OF 1ST HYDRANT E OF KINGSTON ROW	-	-
49 ROSEWARNE AVE. RESIDENTIAL	19 COPPER	-	3.35 W E 4.57 E OF 1ST HYDRANT E OF KINGSTON ROW	-	-
51 ROSEWARNE AVE. RESIDENTIAL	19 COPPER	-	1.22 E/DI. 7.41 W OF 1ST HYDRANT E OF KINGSTON ROW	-	-
55 ROSEWARNE AVE. RESIDENTIAL	19 COPPER	-	1.83 W/EHL. 28.80 W OF 1ST HYDRANT E OF KINGSTON ROW	-	-

SEWER SERVICE INFORMATION

ADDRESS	SIZE & TYPE	PROPERTY LINE LOCATION	JUNCTION LOCATION
43 ROSEWARNE AVE.	-	-	-
45 ROSEWARNE AVE.	-	-	-
49 ROSEWARNE AVE.	-	-	-
51 ROSEWARNE AVE.	-	-	-
53 ROSEWARNE AVE.	-	-	-

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 140/92 FOR DETAILS

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	150 WM	WATERMAIN	150 WM	WATERMAIN
Hydrant symbol	HYDRANT	Hydrant symbol	M.T.S.	M.T.S.	Hydrant symbol	HYDRANT, VALVE	Hydrant symbol	HYDRANT, VALVE
Valve symbol	VALVE	Valve symbol	CONCRETE	CONCRETE	Valve symbol	LAND DRAINAGE SEWER	Valve symbol	LAND DRAINAGE SEWER
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT	ASPHALT	300 LDS	WASTE WATER SEWER	300 LDS	WASTE WATER SEWER
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	SIDEWALK	250 WWS	PROPERTY LINE	250 WWS	PROPERTY LINE
Manhole symbol	MANHOLE	Manhole symbol	PROPERTY LINE	PROPERTY LINE	Manhole symbol	MANHOLE	Manhole symbol	MANHOLE
Catch basin symbol	CATCH BASIN	Catch basin symbol	SURVEY BAR	SURVEY BAR	Catch basin symbol	CATCH BASIN	Catch basin symbol	CATCH BASIN
Curb inlet symbol	CURB INLET	Curb inlet symbol			Curb inlet symbol	CURB INLET	Curb inlet symbol	CURB INLET
Junctions symbol	JUNCTIONS	Junctions symbol			Junctions symbol	JUNCTIONS	Junctions symbol	JUNCTIONS
Gas symbol	GAS	Gas symbol			Gas symbol	GAS	Gas symbol	GAS

LOCATION APPROVED UNDERGROUND STRUCTURES
 SUPV. U/G STRUCTURES COMMITTEE DATE
 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.

BENCH MARK: S.W. Cor. Kingston Row & Killarney St., Tibl. on top of 0.05m dia. x 2.4m iron pipe, 1.4m N. of S.L. Kingston Row & 11.6m W. of E.L. Killarney St.

NOTE:
 STATIONING IS ALONG C OF ROAD

- CONSTRUCTION NOTES:**
- ALL NEW SEWERS AND SEWER SERVICES TO BE INSTALLED BY TRENCHLESS METHODS.
 - SEWER SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO CONSTRUCTION.
 - EXCAVATIONS WITHIN 1.0m OF PAVEMENT TO BE BACKFILLED WITH CLASS 3 MATERIAL.
 - NEW SEWER SERVICES RENEWED TO PROPERTY LINE TO HAVE A MINIMUM SLOPE OF 1.0%.

BID OPPORTUNITY NO. 921-2009



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DESIGNED BY: J.C. CHECKED BY: H.K.
 DRAWN BY: W.A. APPROVED BY: H.K.
 HOR. SCALE: 1:250
 VERTICAL: 1:50
 RELEASED FOR CONSTRUCTION: _____

ENGINEER'S SEAL
 CONSULTANT DRAWING NO.
 C-204

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

ROSEWARNE AVENUE
 1ST MH E OF KINGSTON ROW TO
 80.0m E OF 2ND MH E OF KINGSTON ROW
 MAGER COMBINED SEWER DISTRICT SEWER SEPARATION

SHEET 4 OF 18
 CAD FILE DRAWING NUMBER 11890c-204-712.dwg
 CITY DRAWING NUMBER 9150

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