



**WATER SERVICE INFORMATION**

ADDRESS	SIZE (mm) & TYPE (STREET)	DIST TO PROP	SHORT & LONG MEASUREMENT	CORP MEASUREMENT	REMARKS
23 SPRINGSIDE AVE. RESIDENTIAL	-	-	-	-	-
25 SPRINGSIDE AVE. RESIDENTIAL	-	-	-	-	-
27 SPRINGSIDE AVE. RESIDENTIAL	-	-	-	-	-
29 SPRINGSIDE AVE. RESIDENTIAL	-	-	-	-	-
35 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	0.76 W/EHL	-	-
39 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	0.30 E/EHL	-	-
41 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	3.51 E/MHL	-	-
43 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	2.14 W/EHL	-	-
47 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	0.30 W/EHL 0.3 IN LAWN	-	-
49 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	1.07 W E IN LAWN	-	-
53 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	1.22 W/EHL	-	-
55 SPRINGSIDE AVE. RESIDENTIAL	19 COPPER	-	2.90 E/EHL	-	-

**SEWER SERVICE INFORMATION**

ADDRESS	SIZE & TYPE	PROPERTY LINE LOCATION	JUNCTION LOCATION
23 SPRINGSIDE AVE.	-	-	-
25 SPRINGSIDE AVE.	-	-	-
27 SPRINGSIDE AVE.	-	-	-
29 SPRINGSIDE AVE.	-	-	-
35 SPRINGSIDE AVE.	-	-	-
39 SPRINGSIDE AVE.	-	-	-
41 SPRINGSIDE AVE.	-	-	-
43 SPRINGSIDE AVE.	-	-	-
47 SPRINGSIDE AVE.	-	-	-
49 SPRINGSIDE AVE.	-	-	-
53 SPRINGSIDE AVE.	-	-	-
55 SPRINGSIDE 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

BENCH MARK: S.W. Cor. Kingston Row & Killarney St., 1.1m 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

BID OPPORTUNITY NO. 921-2009



- 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%.

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

**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.

NO.	REVISIONS	DATE	BY

**Stantec Consulting Ltd.**  
 905 Waverley Street, Winnipeg, Manitoba  
 Tel 204-489-5900 Fax 204-453-9012

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-211

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 ENGINEERING DIVISION

**SPRINGSIDE AVE.**  
 3RD MH E OF KILLARNEY ST. TO  
 6TH MH E OF KILLARNEY ST.  
 MAGER COMBINED SEWER DISTRICT SEWER SEPARATION

SHEET 11 OF 18  
 CAD FILE DRAWING NUMBER 11890c-211-712.dwg  
 CITY DRAWING NUMBER 9157