



**WATER SERVICE INFORMATION**

ADDRESS	SIZE (mm) & TYPE (STREET)	DIST TO PROP	SHORT & LONG MEASUREMENT	CORP MEASUREMENT	REMARKS
37 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	1.22 W/EHL LEFT/M T-OFF	-	-
39 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	0.91 E/EHL	-	-
41 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	0.3 LR OR OF HOUSE 20.12 E OF 3RD HYDRANT W/ ST. MARY'S	-	-
43 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	1.52 E/EHL	-	-
45 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	0.61 W/EHL	-	-
47 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	1.52 E/EHL	-	-
49 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	1.83 E/EHL	-	-
51 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	1.52 W/EHL	-	-
53 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	0.91 W/EHL	-	-
55 CUNNINGTON AVE. RESIDENTIAL	19 COPPER	-	3.05 W/EHL	-	-

**SEWER SERVICE INFORMATION**

ADDRESS	SIZE & TYPE	PROPERTY LINE LOCATION	JUNCTION LOCATION
37 CUNNINGTON AVE.	-	-	-
39 CUNNINGTON AVE.	-	-	-
41 CUNNINGTON AVE.	-	-	-
43 CUNNINGTON AVE.	-	-	-
45 CUNNINGTON AVE.	-	-	-
47 CUNNINGTON AVE.	-	-	-
49 CUNNINGTON AVE.	-	-	-
51 CUNNINGTON AVE.	-	-	-
53 CUNNINGTON AVE.	-	-	-
55 CUNNINGTON 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			150 WM	WATERMAIN	150 WM
Hydrant	HYDRANT	Hydrant	M.T.S.			Hydrant	HYDRANT, VALVE	Hydrant
Valve	VALVE	Valve	CONCRETE			Valve	LAND DRAINAGE SEWER	Valve
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT			300 LDS	WASTE WATER SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK			250 WWS	PROFILE	250 WWS
Manhole	MANHOLE	Manhole	PROPERTY LINE			Manhole		Manhole
Catch Basin	CATCH BASIN	Catch Basin	SURVEY BAR			Catch Basin		Catch Basin
Curb Inlet	CURB INLET	Curb Inlet				Curb Inlet		Curb Inlet
Junctions	JUNCTIONS	Junctions				Junctions		Junctions
Gas	GAS	Gas				Gas		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

**Stantec Consulting Ltd.**  
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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-209

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

**CUNNINGTON AVE.**  
 40.0m W OF 3RD MH E OF KILLARNEY ST. TO  
 20.0m E OF 4TH MH E OF KILLARNEY ST.  
 MAGER COMBINED SEWER DISTRICT SEWER SEPARATION

SHEET 9 OF 18  
 CAD FILE DRAWING NUMBER 11890c-208-712.dwg  
 CITY DRAWING NUMBER 9155

BID OPPORTUNITY NO. 921-2009

**APEGM**  
 Certificate of Authorization  
 Stantec Consulting Ltd.  
 No. 1301 Date: \_\_\_\_\_

- 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%.

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