

Sewer Junction Information (23711)
 2nd MH South of Wellington Ave. (23702) to
 3rd MH South of Wellington Ave. (23712)

Distance from 3rd MH South of Wellington Ave. (23702) *

Distance	Direction	Size	Material	Location
2.40	North	150 mm Dia.	East	JN
4.00	North	150 mm Dia.	West	JN
8.50	North	200 mm Dia.	East	CNI
10.2	North	150 mm Dia.	East	JN
12.5	North	150 mm Dia.	West	JN
18.7	North	150 mm Dia.	East	JN
21.8	North	150 mm Dia.	West	JN
26.4	North	150 mm Dia.	East	JX
30.3	North	150 mm Dia.	West	JN
33.5	North	150 mm Dia.	East	JN
36.5	North	200 mm Dia.	East	JX
37.3	North	200 mm Dia.	West	JX
38.7	North	150 mm Dia.	West	JX
39.0	North	150 mm Dia.	East	CX
41.9	North	150 mm Dia.	East	JX
43.4	North	150 mm Dia.	East	JN
44.4	North	150 mm Dia.	East	JX
47.5	North	150 mm Dia.	West	JN
49.7	North	150 mm Dia.	East	JX
55.9	North	150 mm Dia.	West	JN
57.5	North	150 mm Dia.	East	JX
59.3	North	150 mm Dia.	West	CNI
61.4	North	150 mm Dia.	West	JN
62.2	North	150 mm Dia.	East	JN
67.6	North	150 mm Dia.	East	JN

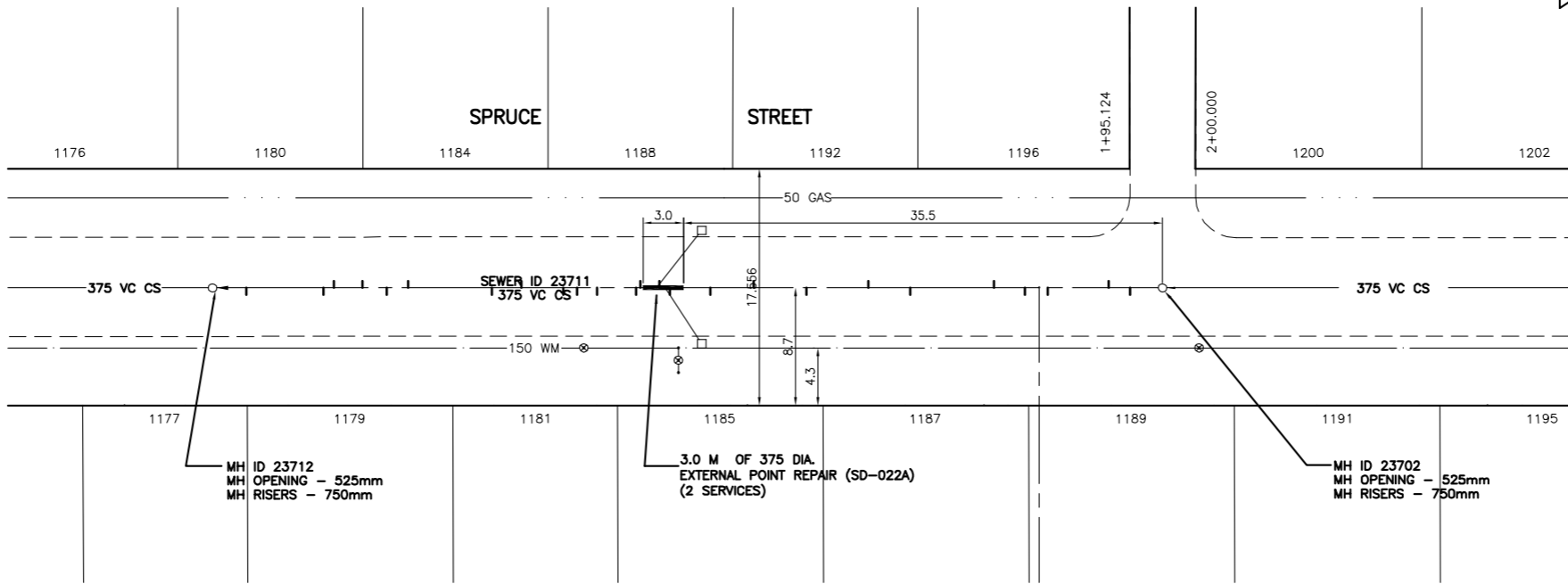
* Information from Sewer Video Inspection

CONSTRUCTION NOTES:
 1. CONTRACTOR TO VERIFY LIMITS OF SEWER REPAIRS PRIOR TO EXCAVATION BY MEANS OF VIDEO INSPECTION.
 2. CONTRACTOR TO ASSIST WITH VISUAL INSPECTION OF EXISTING SERVICES TO DETERMINE IF SERVICE RENEWAL IS REQUIRED.



METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES
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



SEWER SERVICE INFORMATION

ADDRESS	SIZE	PROPERTY LINE LOCATION
1176 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1177 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1179 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1180 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1181 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1184 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1185 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1187 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1188 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
1189 SPRUCE STREET BUSINESS	NO INFO AVAILABLE	NO INFO AVAILABLE
1192 SPRUCE STREET BUSINESS	NO INFO AVAILABLE	NO INFO AVAILABLE
1196 SPRUCE STREET RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE

Bench Mark Bolt in 4.6 m Conc. pile, 0.6 m N. of N.L. of Wellington Ave. & 2.6 m W of E.L. of Valour Rd.

150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM
+	HYDRANT	+	M.T.S.	+	HYDRANT, VALVE	+
+	VALVE	+	CONCRETE	+	LAND DRAINAGE SEWER	+
---	LAND DRAINAGE SEWER	---	ASPHALT	---	WASTE WATER SEWER	---
---	WASTE WATER SEWER	---	SIDEWALK	---	PROFILE	---
○	MANHOLE	○	PROPERTY LINE	○	NORTH OR WEST GUTTER	○
□	CATCH BASIN	□	SURVEY BAR	□	SOUTH OR EAST GUTTER	□
▽	CURB INLET	▽	DITCH	▽	NORTH OR WEST IP	▽
---	JUNCTIONS	---	ELEVATION	---	SOUTH OR EAST IP	---
---	CULVERT	---		---	NORTH OR WEST DITCH	---
---	GAS	---		---	SOUTH OR EAST DITCH	---
---	EXISTING	---	LEGEND-PLAN	---	LEGEND-PROFILE	---
---	PROPOSED	---	EXISTING	---	PROPOSED	---

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.	ISSUED FOR TENDER	DATE	BY
1.	ISSUED FOR TENDER	05.06.23	C.L.D.

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

DESIGNED BY: C.L.D. CHECKED BY: W.B.
 DRAWN BY: J.H. APPROVED BY: C.L.D.

HOR. SCALE: 1:500
 VERTICAL: 1:100

RELEASED FOR CONSTRUCTION: DATE

CONSULTANT DRAWING NO. **CW-46-614**

ENGINEER'S SEAL
 ORIGINAL SEALED BY
 C. L. DYCK
 P. ENG.
 06/23/05

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

2005 WATERMAIN RENEWALS
 SPRUCE STREET
 2ND MH S OF WELLINGTON AV TO
 3RD MH S OF WELLINGTON AV
 STA. 1+27 TO STA. 1+98
 375 mm COMBINED SEWER REPAIR

SHEET 14 OF 15
 CAD FILE DRAWING NUMBER
 COOI_Spruce.dwg
 CITY DRAWING NUMBER
05591

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