



SEWER SERVICE INFORMATION

ADDRESS AND SERVICE	SIZE & TYPE	PROPERTY LINE LOCATION
51 PARADISE DRIVE RESIDENTIAL	N/A	3.17 SN LOTLINE 6.30 N MH OPP 54 PARADISE DR
54 PARADISE DRIVE RESIDENTIAL	N/A	13.74 NS LOTLINE 2.70 S MH OPP 54 PARADISE DR
57 PARADISE DRIVE RESIDENTIAL	N/A	8.13 NS LOTLINE 17.60 N MH OPP 54 PARADISE DR
62 PARADISE DRIVE RESIDENTIAL	N/A	16.71 NS LOTLINE 33.8 N MH OPP 54 PARADISE DR
63 PARADISE DRIVE RESIDENTIAL	N/A	2.97 NS LOTLINE 35.30 N MH OPP 54 PARADISE DR
6380 SOUTHBOINE DRIVE RESIDENTIAL	N/A	N/A
6390 SOUTHBOINE DRIVE RESIDENTIAL	N/A	N/A

\* Information from Sewer Video Inspection

WATER SERVICE INFORMATION

ADDRESS AND SERVICE	SIZE (mm) & TYPE (STREET)	STOP COCK SHORT & LONG MEASUREMENT (m)	CORPORATION LOCATION
51 PARADISE DRIVE RESIDENTIAL	UNKNOWN	4.36 SNLL 80.57 SSL SOUTHBOINE	N/A
54 PARADISE DRIVE RESIDENTIAL	UNKNOWN	10.90 SNLL 79.49 SSL SOUTHBOINE	N/A
57 PARADISE DRIVE RESIDENTIAL	UNKNOWN	8.21 NSLL 68.00 SSL SOUTHBOINE	N/A
62 PARADISE DRIVE RESIDENTIAL	UNKNOWN	16.82 NSLL 51.77 SSL SOUTHBOINE	N/A
63 PARADISE DRIVE RESIDENTIAL	UNKNOWN	2.87 NSLL 50.48 SSL SOUTHBOINE	N/A
6380 SOUTHBOINE DRIVE RESIDENTIAL	UNKNOWN	N/A	N/A
6390 SOUTHBOINE DRIVE RESIDENTIAL	UNKNOWN	17.55 NSLL 17.51 SSL SOUTHBOINE	N/A

- CONSTRUCTION NOTES:
- 250 WWS TO BE INSTALLED BY OPEN CUT METHODS.
  - NO GEOTECHNICAL INFORMATION IS AVAILABLE FOR THE AREA, BUT IT IS BELIEVED THAT GLACIAL TILL & LARGE BOULDERS EXIST WITHIN THE AREA OF EXCAVATION.
  - CONFIRM THE LOCATION OF ALL SEWER SERVICES.
  - BACKFILL UNDER PAVEMENT, IN SIDEWALKS AND WITHIN 1.0m OF PAVEMENT TO BE CLASS 3 BACKFILL.
  - ALL PIPE SHALL HAVE CLASS B - TYPE 2 BEDDING.
  - RENEW ALL SERVICES TO P/L USING TRENCHLESS METHODS.



**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

150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM
+	HYDRANT	+	M.T.S.	+	HYDRANT, VALVE	+
○	VALVE	○	CONCRETE	○	LAND DRAINAGE SEWER	○
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT	250 WWS	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	---	EX. GROUND 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	+
○	SIGN	○	CURB STOP	○	NORTH OR WEST DITCH	○
---	GAS	---	ANODE	---	SOUTH OR EAST DITCH	---
---	LEGEND-PLAN	---	LEGEND-PLAN	---	LEGEND-PROFILE	---

**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.

B.M. 48-023  
ELEV. 238.351m

NO.	REVISIONS	DATE	BY
1	ISSUED FOR TENDER	05.07.06	D.G.M.

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

DESIGNED BY J.H. CHECKED BY C.L.D./W.W.B.  
DRAWN BY J.H. APPROVED BY D.G.M.

HOR. SCALE: 1:250  
VERTICAL: 1:50

RELEASED FOR CONSTRUCTION:  
K. ZUREK P. ENG.  
DATE 07.06.05

DATE JUNE, 2005

**ENGINEER'S SEAL**  
ORIGINAL SEALED BY  
D.G. MULDER  
P. ENG.  
07/06/05

CONSULTANT DRAWING NO.  
CW-62-614

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

PARADISE DRIVE  
WASTEWATER SEWER RENEWAL  
PARADISE BAY TO SOUTHBOINE DRIVE  
STA. 1+75 TO STA. 2+81

SHEET 2 OF 2  
CAD FILE DRAWING NUMBER  
11020260-C109PARADISE.dwg  
CITY DRAWING NUMBER  
05594

11/15/05 11:28:05 4500 C:\P\Projects\1120260-C109PARADISE.dwg  
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