



**SEWER SERVICE INFORMATION (ID #42171) \***

DISTANCE FROM 3RD MH W. OF GATEWAY RD (MH ID #79408)

2.5 W	SERVICE CONNECTION N
6.3 W	SERVICE CONNECTION N
6.9 W	SERVICE CONNECTION S
13.7 W	SERVICE CONNECTION N
14.3 W	SERVICE CONNECTION S
21.7 W	SERVICE CONNECTION N
22.4 W	SERVICE CONNECTION S
27.3 W	SERVICE CONNECTION N
29.1 W	SERVICE CONNECTION S
36.5 W	SERVICE CONNECTION N
37.1 W	SERVICE CONNECTION S
43.0 W	SERVICE CONNECTION AT 12 O'CLOCK
44.5 W	SERVICE CONNECTION N
45.0 W	SERVICE CONNECTION S
51.8 W	SERVICE CONNECTION N
52.4 W	SERVICE CONNECTION S
59.0 W	SERVICE CONNECTION N
59.7 W	SERVICE CONNECTION S
67.1 W	SERVICE CONNECTION N
67.6 W	SERVICE CONNECTION S
74.5 W	SERVICE CONNECTION N
75.0 W	SERVICE CONNECTION S
81.9 W	SERVICE CONNECTION N
82.5 W	SERVICE CONNECTION S
89.4 W	SERVICE CONNECTION N
89.9 W	SERVICE CONNECTION S
97.3 W	SERVICE CONNECTION N
98.0 W	SERVICE CONNECTION S
105.0 W	SERVICE CONNECTION AT 12 O'CLOCK

\* - INFORMATION FROM SEWER VIDEO INSPECTION

**MARTIN AVENUE W.**

**EXISTING SEWER SERVICE LOCATION RECORDS**

ADDRESS	SIZE/TYPE	SERVICE LOCATION AT PL	JUNCTION LOCATION
427 MARTIN	UNKNOWN	UNKNOWN	27.1m E OF MH AT WATT ST.
429 MARTIN	UNKNOWN	UNKNOWN	34.1m E OF MH AT WATT ST.
430 MARTIN	UNKNOWN	6.1m W of E PL	25.9m E OF MH AT WATT ST.
431 MARTIN	UNKNOWN	2.4m E of W PL	41.8m E OF MH AT WATT ST.
432 MARTIN	UNKNOWN	UNKNOWN	33.5m E OF MH AT WATT ST.
435 MARTIN	UNKNOWN	UNKNOWN	49.4m E OF MH AT WATT ST.
438 MARTIN	UNKNOWN	3.4m E of W PL	56.4m E OF MH AT WATT ST.
438.5 MARTIN	UNKNOWN	UNKNOWN	63.7m E OF MH AT WATT ST.
439 MARTIN	UNKNOWN	UNKNOWN	64.3m E OF MH AT WATT ST.
440 MARTIN	UNKNOWN	UNKNOWN	71.6m E OF MH AT WATT ST.
441 MARTIN	UNKNOWN	2.1m E of W PL	72.2m E OF MH AT WATT ST.
442 MARTIN	UNKNOWN	6.1m W of E PL	79.6m E OF MH AT WATT ST.
443 MARTIN	UNKNOWN	2.4m E of W PL	81.4m E OF MH AT WATT ST.
445 MARTIN	UNKNOWN	2.4m E of W PL	87.2m E OF MH AT WATT ST.
446 MARTIN	UNKNOWN	5.9m W of E PL	86.6m E OF MH AT WATT ST.
447 MARTIN	UNKNOWN	5.8m W of E PL	95.1m E OF MH AT WATT ST.
448 MARTIN	UNKNOWN	2.9m E of W PL	94.5m E OF MH AT WATT ST.
450 MARTIN	UNKNOWN	1.8m W of E PL	101.8m E OF MH AT WATT ST.

**GENERAL NOTES**

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

**WARNING**

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.
	HYDRANT		M.T.S.		HYDRANT	
	VALVE		CONCRETE		VALVE	
	LAND DRAINAGE SEWER		ASPHALT		LAND DRAINAGE SEWER	
	WASTE WATER SEWER		PROPERTY LINE		WASTE WATER SEWER	
	MANHOLE		SURVEY BAR		MANHOLE	
	CATCH BASIN		SERVICE VALVE		NORTH/WEST GUTTER	
	CURB INLET		I.P.S.		SOUTH/EAST GUTTER	
	JUNCTIONS		BUILDING			
	CULVERT					
	GAS					
	EXISTING		LEGEND-PLAN		LEGEND-PROFILE	

**UNDERGROUND STRUCTURES**

SUPPLY 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. ELEV.	DESIGNED BY	J.K.M.
	DRAWN BY	J.K.M.
	CHECKED BY	S.C.C.
	APPROVED BY	
	HOR. SCALE	1:500
	VERTICAL	
	DATE	06/09/11

**DILLON CONSULTING**

DESIGNED BY J.K.M.  
DRAWN BY J.K.M.  
CHECKED BY S.C.C.  
APPROVED BY

RELEASED FOR CONSTRUCTION  
ORIGINAL SIGNED BY KAS ZUREK, P.Eng.  
DATE 06/09/11

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
ORIGINAL STAMPED BY  
D.P. KRAHN  
06/09/11  
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.  
**06-6065-14**

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

2006 SEWER RENEWALS AND REPAIRS, CONTRACT 13  
**MARTIN AVENUE W.**  
3RD MH W. OF GATEWAY RD TO MH AT WATT ST

CITY DRAWING NUMBER  
**05946**  
SHEET **14** OF **23**

BID OPPORTUNITY  
**560-2006**