



SEWER SERVICE INFORMATION (ID #19061) *
 DISTANCE FROM 5TH MH S. OF MAROONS RD.
 (MH ID #19062)

4.7 N	SERVICE CONNECTION W
15.1 N	SERVICE CONNECTION W
21.7 N	SERVICE CONNECTION W
22.5 N	SERVICE CONNECTION E
34.1 N	SERVICE CONNECTION E
40.0 N	SERVICE CONNECTION E
32.4 N	SERVICE CONNECTION E
69.6 N	SERVICE CONNECTION E
73.0 N	SERVICE CONNECTION W
79.9 N	SERVICE CONNECTION W
80.8 N	SERVICE CONNECTION E
83.0 N	SERVICE CONNECTION W
83.9 N	SERVICE CONNECTION E

* INFORMATION FROM SEWER VIDEO INSPECTION

ST. JAMES STREET

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.	WATERMAIN	150 mm W.M.
300 mm L.D.S.	WASTE WATER SEWER	300 mm L.D.S.	CONCRETE	300 mm L.D.S.	WASTE WATER SEWER	300 mm L.D.S.	WASTE WATER SEWER	300 mm L.D.S.
250 mm W.M.S.	MANHOLE	250 mm W.M.S.	PROPERTY LINE	250 mm W.M.S.	WASTE WATER SEWER	250 mm W.M.S.	WASTE WATER SEWER	250 mm W.M.S.
	CATCH BASIN		SURVEY BAR		Q PROFILE		NORTH/WEST GUTTER	
	CURB INLET		I.P.S.				SOUTH/EAST GUTTER	
	JUNCTIONS		BUILDING					
	CULVERT							
	GAS							
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED

UNDERGROUND STRUCTURES	
SUPPLY U/G STRUCTURES	DATE
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE MOST RECENT RECORD DRAWING. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL SERVICES AND UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	
NO.	REVISIONS
1	ISSUED FOR TENDER
2	ISSUED FOR TENDER
3	APPENDIX 1

DESIGNED	A.R.P.	DESIGNED	A.R.P.
DRAWN	S.C.C.	CHECKED	P.M.K.
BY		APPROVED	
BY		APPROVED	
BY		APPROVED	
BY		APPROVED	
DATE	JUNE 2004	DATE	JUNE 2004

REQUESTED FOR CONSTRUCTION (ORIGINAL SIGNED BY)	DATE	CONSULTANT DRAWING NO.
K.S. ZIMAK	JULY 22, 2004	043032-17

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

ST. JAMES STREET

5TH MH SOUTH OF MAROONS RD TO 4TH MH SOUTH OF MAROONS RD

CITY DRAWING NUMBER: 05509
 SHEET: 17 R1 OF 17
 BID OPPORTUNITY NO. 305-2004

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 210/72 FOR DETAILS

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

