



MARYLAND STREET

ST. MATTHEW'S 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 210/72 FOR DETAILS

GENERAL 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

SEWER SERVICE INFORMATION (S-MA70023264) *

DISTANCE FROM 1ST MH S ST MATTHEWS (S-MH70008243)	
7.0 S	SERVICE CONNECTION W
8.3 S	SERVICE CONNECTION E
16.7 S	SERVICE CONNECTION E
18.2 S	SERVICE CONNECTION W
20.0 S	SERVICE CONNECTION W
21.4 S	SERVICE CONNECTION W
23.0 S	SERVICE CONNECTION W

* - INFORMATION FROM SEWER VIDEO INSPECTION

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

UNDERGROUND STRUCTURES		B.M. ELEV.	DESIGNED BY
SUPV. U/G STRUCTURES COMMITTEE	DATE		C.L.P.
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.			C.L.P.
			S.C.C.
			APPROVED BY ORIGINAL SIGNED BY DATE
			ORIGINAL SIGNED BY DATE
			KAS ZUREK, P.Eng.
			DATE JULY 21, 2008
			DATE

2	ISSUED FOR TENDER	08-5-08	S.C.C.	HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	DATE
1	ISSUED FOR FINAL REVIEW	07-22-08	S.C.C.	VERTICAL		ORIGINAL SIGNED BY	DATE
						KAS ZUREK, P.Eng.	
						DATE	

DILLON CONSULTING

PROVINCE OF MANITOBA
D.P. KRAHN
086308
Member 4226
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

MARYLAND STREET
1ST MH S ST MATTHEWS AV.
TO 2ND MH S ST MATTHEWS AV.

CITY DRAWING NUMBER	08641
SHEET	16 OF 27
BID OPPORTUNITY	525-2008
CONSULTANT PROJECT NO.	08-9100-0201