



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

GENERAL NOTES

1. CONTRAC EXCAVATION

2. CONTRAC SERVICES T

CTOR TO VERIFY LIMITS OF SEWER REPAIRS PRIOR TO I BY MEANS OF VIDEO INSPECTION.									
ACTOR TO ASSIST N TO DETERMINE IF									
HYDRO		150 mm W.M.	WATERMAIN	150 mm W.M.					
M.T.S.			HYDRANT		UNDERGRO				
CONCRETE		x	VALVE	$\overline{}$	01102110110				

SEWER SERVICE INFORMATION (S-MA20015161) *							
DISTANCE FROM MH AT PORTAGE AV (NPL) (S-MH20013666)							
2.2 N	SERVICE CONNECTION E						
5.3 N	SERVICE CONNECTION W						
30.1 N	SERVICE CONNECTION W						
34.0 N	SERVICE CONNECTION E						
44.8 N	SERVICE CONNECTION W						
46.5 N	SERVICE CONNECTION E						
60.3 N	SERVICE CONNECTION W						
63.3 N	SERVICE CONNECTION E						
64.2 N	SERVICE CONNECTION W						
64.9 N	SERVICE CONNECTION W						
75.9 N	SERVICE CONNECTION W						
82.2 N	SERVICE CONNECTION E						
* - INFORMATI	ON FROM SEWER VIDEO INSPECTION						

150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO		150 mm W.M.	WATERMAIN	150 mm W.M.	
ф	HYDRANT	•		M.T.S.			HYDRANT		UNDE
8	VALVE	8		CONCRETE	<u> </u>	$=$ \times $=$	VALVE	$\overline{}$	
300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.		ASPHALT		300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.	
250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.		PROPERTY LINE		250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.	SUPV. U, COMMITTE
0	MANHOLE	•	#	SURVEY BAR		×	© PROFILE		1
	CATCH BASIN		þ	SERVICE VALVE	~		NORTH/WEST GUTTER		NOTE:
∇	CURB INLET	▼	H	I.P.S.			SOUTH/EAST GUTTER		
	JUNCTIONS	' -		BUILDING					SHOWN A
	CULVERT								LOCATION SHOWN A AVAILABI THAT ALI THAT TH CONFIRM LOCATIO OBTAINE BEFORE
	GAS								OBTAINE
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	BEFORE

DERGROUND STRUCTURES	B.M ELE				DESIGNED BY	C.L.P.	<u> </u>		
					DRAWN BY	C.L.P.	A THE STREET		
/. U/G STRUCTURES DATE MITTEE					CHECKED	S.C.C.	DILLON		
TE: ITION OF UNDERGROUND STRUCTURES AS IN ARE BASED ON THE BEST INFORMATION					APPROVED BY	ORIGINAL SIGNED BY D.P.K.	CONSULTING		
WW ARE BASED ON THE BEST INFORMATION LABLE, BUT NO GUARANTEE IS GIVEN ALL EXISTING UTILITIES ARE SHOWN OR THE GIVEN LOCATIONS ARE EXACT. FIRMATION OF EXISTENCE AND EXACT ATION OF ALL SERVICES MUST BE AND THE INDIVIDUAL UTILITIES OF THE INDIVIDUAL UTILITIES OF THE PROCECIONG WITH CONSTRUCTION.	2		08-5-08 07-22-08		HOR. SCALE 1:250 VERTICAL		RELEASED FOR CONSTRUCTION ORIGINAL SIGNED BY KAS ZUREK, P.Eng.		
DRE PROCEEDING WITH CONSTRUCTION.	NO.	REVISIONS	DATE	BY	DATE J	ULY 21, 2008	DATE		



08-9100-0201

Winnipeg

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19 INGERSOLL STREET MH AT PORTAGE AV. (NPL) TO 1ST MH N PORTAGE AV.

CITY DRAWING NUMBER 08638 13 ^{OF} 27 BID OPPORTUNITY 525-2008