

SEWER SERVICE INFORMATION (ID #19439)
 DISTANCE FROM MH AT DES MEURONS ST.
 (MH ID #19440)

16.8 W	SERVICE CONNECTION S
17.5 W	SERVICE CONNECTION N
20.5 W	SERVICE CONNECTION S
21.7 W	SERVICE CONNECTION S
24.4 W	SERVICE CONNECTION N
25.1 W	SERVICE CONNECTION N
25.2 W	SERVICE CONNECTION (12 O'CLOCK)
29.0 W	SERVICE CONNECTION S
32.9 W	SERVICE CONNECTION N
34.1 W	SERVICE CONNECTION N
39.7 W	SERVICE CONNECTION N
40.5 W	SERVICE CONNECTION N
40.6 W	SERVICE CONNECTION S
47.3 W	SERVICE CONNECTION N
48.2 W	SERVICE CONNECTION S
53.4 W	SERVICE CONNECTION S
55.0 W	SERVICE CONNECTION N
55.8 W	SERVICE CONNECTION N
58.2 W	SERVICE CONNECTION S
62.6 W	SERVICE CONNECTION N
63.4 W	SERVICE CONNECTION N

* INFORMATION FROM SEWER VIDEO INSPECTION

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

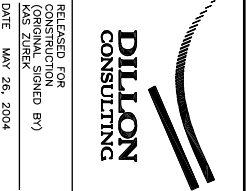
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.
300 mm L.O.S.	HYDRANT VALVE	300 mm L.O.S.	M.T.S.	300 mm L.O.S.	HYDRANT VALVE	300 mm L.O.S.
300 mm W.S.	LAND DRAINAGE SEWER	300 mm L.O.S.	CONCRETE ASPHALT	300 mm W.S.	LAND DRAINAGE SEWER	300 mm L.O.S.
250 mm W.S.	WASTE WATER SEWER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

UNDERGROUND STRUCTURES
 SUP. U/G STRUCTURES
 DATE

NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE ASSET REGISTER WHICH IS THE MOST ACCURATE SOURCE OF INFORMATION. THE EXISTING UTILITIES ARE SHOWN FOR INFORMATION ONLY. THE EXACT LOCATION OF UTILITIES AND EXACT DEPTHS ARE TO BE DETERMINED FROM THE WORKING PLANS.

B.I.A. ELEV.	NO.	REVISIONS
	1	SUBMITTED TO W&W FOR REVIEW
	2	ISSUED FOR TENDER

DESIGNED BY	J.K.M.
DRAWN BY	S.C.C.
CHECKED BY	P.M.K.
APPROVED BY	
HOR. SCALE	1:500
VERTICAL	
DATE	APRIL 2004



RELEASED FOR ORIGINAL (SIGNED BY) K.S. ZUREK
 DATE MAY 26, 2004

ENGINEER'S SEAL
 ORIGINAL OF MARYLENE P. M. KREITZ
 REGISTERED PROFESSIONAL ENGINEER
 09/26/04

CONSULTANT DRAWING NO. 043031-15

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2004 COMBINED SEWER RENEWALS
 BY CIPP LINING, CONTRACT 9
MARION STREET
 MH AT DES MEURONS ST
 TO NODE AT ENFIELD CR

QTY DRAWING NUMBER
 05413
 SHEET 15 OF 15

BID OPPORTUNITY
 No. 238-2004