



SEWER SERVICE INFORMATION (ID #14715) *
DISTANCE FROM MH AT DUKE ST (MH ID #14714)
19.1 E SERVICE CONNECTION S
24.0 E SERVICE CONNECTION S
24.8 E SERVICE CONNECTION N
33.3 E SERVICE CONNECTION S
34.2 E SERVICE CONNECTION N
36.4 E SERVICE CONNECTION S
37.2 E SERVICE CONNECTION N
48.2 E SERVICE CONNECTION S
48.9 E SERVICE CONNECTION N
60.7 E SERVICE CONNECTION S
61.4 E SERVICE CONNECTION N
63.9 E SERVICE CONNECTION N
68.4 E SERVICE CONNECTION S
73.1 E SERVICE CONNECTION N
85.0 E SERVICE CONNECTION S
85.7 E SERVICE CONNECTION N

* - INFORMATION FROM SEWER VIDEO INSPECTION

WARNING

CONSTRUCTION NOTES:

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

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.
- 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.	
\diamond	HYDRANT	•		M.T.S.			HYDRANT	+	UN
\otimes	VALVE	\otimes		CONCRETE	111111111111111111111111111111111111111	$= \times =$	VALVE	X	
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.	SUF
0	MANHOLE	•	#	SURVEY BAR		×	© PROFILE		
	CATCH BASIN		ď	SERVICE VALVE	\		NORTH/WEST GUTTER		NO
∇	CURB INLET	▼		I.P.S.			SOUTH/EAST GUTTER		
-	JUNCTIONS	' 		BUILDING					AVA
	CULVERT								THZ
	GAS								LOC SHO AVA THA COO LOC OB F
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	BEI
40DILLON ACAD FILE: G:\CAD\\054573\TENDER\05600.DWG \ 06/29/05									

UNDERGROUND STRUCTURES		B.M. ELEV.				DESIGNED BY	S.C.C.	11.	ENGINEER'S SEAL	
4						DRAWN BY	S.C.C.	The state of the s	ORIGINAL	
2	SUPV. U/G STRUCTURES DATE COMMITTEE					CHECKED BY	P.M.K.		STAMPED BY	
-	NOTE					APPROVED	r .Wi.K.	DILLON CONSULTING	R KREITZ	
-	NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION					BY		CONSOLITING	PROFESSION TO	
+	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	2	ISSUED FOR TENDER	07/05/05	s.c.c.	HOR. SCALE	CONSTRUCTION	CONSTRUCTION		
LOCATION OF ALL SERVICES MUST OBTAINED FROM THE INDIVIDUAL UTILITI BEFORE PROCEEDING WITH CONSTRUCTION		1	SUBMITTED TO W&W FOR REVIEW	06/29/05	S.C.C.	VERTICAL		(ORIGINAL SIGNED BY) KAS ZUREK	CONSULTANT DRAWING NO.	
	BEFORE PROCEEDING WITH CONSTRUCTION.	NO.	REVISIONS	DATE	BY	DATE	MAY 2005	DATE JULY 5, 2005	054573-06	

ENGINEER'S SEAL STAMPED BY P. M. KREITZ O7/04/05
CONSULTANT DRAWING NO.

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2005 COMBINED SEWER RENEWALS AND REPAIRS, CONTRACT 15 ATLANTIC AVENUE MH AT DUKE ST

TO 1ST MH E. OF DUKE ST

CITY DRAWING NUMBER 05600 06 ^{OF} 21 BID OPPORTUNITY 353-2005