



SEWER JUNCTION INFORMATION*

REF. MH*	DIST FROM*	SIZE*	CLOCK AT*
MH40007699	15.10	1500	01
MH40007699	21.10	1500	11
MH40007699	21.50	1500	01
MH40007699	31.30	1500	11
MH40007699	31.70	1500	01
MH40007699	37.90	1500	01
MH40007699	37.90	1500	12
MH40007712	18.90	1500	11
MH40007712	18.90	1500	01
MH40007712	31.10	1500	11
MH40007712	31.40	1500	01

*JUNCTION LOCATION FROM 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 140/92 FOR DETAILS

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

150 WM	WATERMAIN	150 WM	CURB STOP	150 WM	WATERMAIN	150 WM	LOCATION APPROVED
	HYDRANT		REDUCER		HYDRANT		UNDERGROUND STRUCTURES
	VALVE		COUPLING		VALVE		DATE
	LAND DRAINAGE SEWER		ANODE		LAND DRAINAGE SEWER		COMMITTEE
	WASTE WATER SEWER		HYDRO		WASTE WATER SEWER		NOTE:
	MANHOLE		MTS		PAVEMENT CROWN		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.
	CATCH BASIN		GAS		N/W PROPERTY LINE		
	CURB INLET		TESTHOLE		S/E PROPERTY LINE		
	CULVERT		LAMP STANDARD		N/W GUTTER		
	PIPE ABANDONMENTS		TREE		S/E GUTTER		
	SURVEY BAR						
EXISTING	LEGEND - PLAN	NEW	LEGEND - PLAN	NEW	LEGEND - PROFILE	NEW	

APEGM
 Certificate of Authorization
 UMA Engineering Ltd. (MB)
 No. 256 Date: 07/07/21

BID OPPORTUNITY NO. 545-2007

NO.	ISSUED FOR CONSTRUCTION	DATE	BY
0	ISSUED FOR CONSTRUCTION	07/07/20	KMB
	REVISIONS	YY/MM/DD	BY

DESIGNED BY: MJR
 CHECKED BY: A. Delaw
 DRAWN BY: KMB
 APPROVED BY: [Signature]
 HOR. SCALE: 1:250
 VERT. SCALE: 1:50
 DATE: 07/07/21
 RELEASED FOR CONSTRUCTION: [Signature]
 DATE: 07/07/21

PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
 21 July 2007
 C. C. MACEY
 REGISTERED ENGINEER
 CONSULTANT DRAWING NO. 10
 D265-217-01

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2007 COMBINED SEWER RENEWALS
 BY CIPP LINING
 CONTRACT 20
 WATT STREET
 MH AT BOWMAN AVENUE
 TO MH AT JAMISON AVENUE

SHEET 10 OF 11
 CITY DRAWING NUMBER
06102
 REV 0