

SEWER JUNCTION INFORMATION*

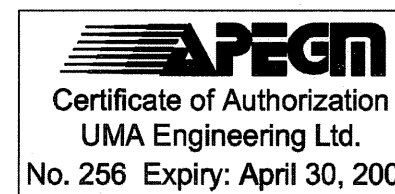
REF. MH	DIST FROM REF. MH	SIZE	CLOCK AT
22778	17.40	2500	09
22778	18.00	2500	02
22778	49.40	3000	03

*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



BID OPPORTUNITY NO. 498-2005

150 mm WM	WATERMAIN	150 mm WM	EXISTING	NEW	EXISTING	NEW	EXISTING	NEW	EXISTING	NEW	EXISTING	NEW
	HYDRANT											
	VALVE											
	LAND DRAINAGE SEWER											
	WASTE WATER SEWER											
	MANHOLE											
	CATCH BASIN											
	CURB INLET											
	CULVERT											
	PIPE ABANDONMENTS											
	SURVEY BAR											
	EXISTING											
	NEW											

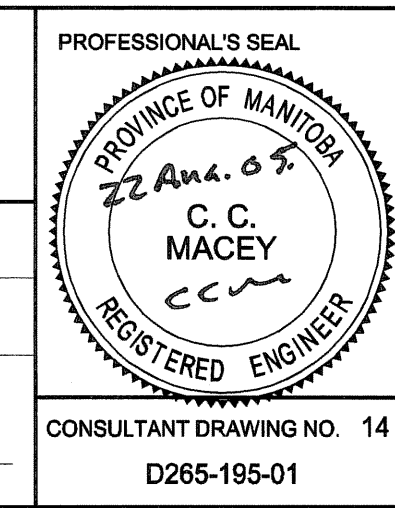
LOCATION APPROVED
 UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE COMMITTEE

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.

NO.	ISSUED FOR CONSTRUCTION	05/08/22	KMB
0	ISSUED FOR CONSTRUCTION	05/08/22	KMB
NO.	REVISIONS	YYMMDD	BY

DESIGNED BY	ALD / MJR	CHECKED BY	
DRAWN BY	KMB	APPROVED BY	
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:50	DATE	Aug 25/22



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PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
 22 Aug. 05
 C.C. MACEY
 REGISTERED ENGINEER

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2005 COMBINED SEWER RENEWALS BY CIPP LINING

WELLINGTON CRESCENT
 1ST MH E OF RENFREW STREET
 TO MH AT RENFREW STREET

SHEET 14 OF 15
 CITY DRAWING NUMBER 05629
 REV 0