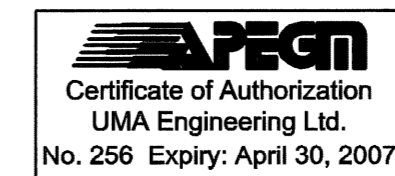


**WARNING**  
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT, THE CONTRACTOR MUST:  
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

**NOTE:**  
 CONTACT THE WATER AND WASTE DEPARTMENT CONSTRUCTION SERVICES CO-ORDINATOR, ANDY VINCENT, AT 986-3823 A MINIMUM OF 7 DAYS PRIOR TO CROSSING OR WORKING ADJACENT TO AQUEDUCT TO ARRANGE FOR INSPECTION.

**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES



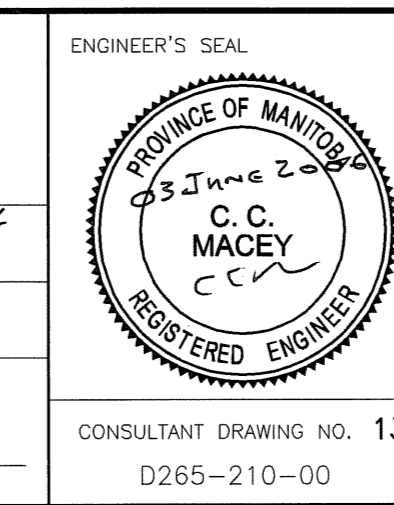
BID OPPORTUNITY 299-2006

150 mm WM			150 mm WM			HYDRO			150 mm WM			WATERMAIN			LOCATION APPROVED UNDERGROUND STRUCTURES					
⊕	HYDRANT	⊕	⊕	HYDRANT	⊕	---	MTS	---	⊕	WATERMAIN	⊕	---	HYDRANT	---	---	---	---	---	---	---
⊗	VALVE	⊗	⊗	VALVE	⊗	---	GAS	---	⊕	WATERMAIN	⊕	---	HYDRANT	---	---	---	---	---	---	---
⊕	LAND DRAINAGE SEWER	⊕	⊕	LAND DRAINAGE SEWER	⊕	---	CONCRETE	---	---	WATERMAIN	---	---	VALVE	---	---	---	---	---	---	---
⊕	WASTE WATER SEWER	⊕	⊕	WASTE WATER SEWER	⊕	---	ASPHALT	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
⊕	MANHOLE	⊕	⊕	MANHOLE	⊕	---	CURB STOP	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
⊕	CATCH BASIN	⊕	⊕	CATCH BASIN	⊕	---	REDUCER	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
⊕	CURB INLET	⊕	⊕	CURB INLET	⊕	---	COUPLING	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
⊕	CULVERT	⊕	⊕	CULVERT	⊕	---	ANODE	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
⊕	SURVEY BAR	⊕	⊕	SURVEY BAR	⊕	---	---	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
---	EXISTING	---	---	EXISTING	---	---	---	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
---	LEGEND -- PLAN	---	---	LEGEND -- PLAN	---	---	---	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
---	PROPOSED	---	---	PROPOSED	---	---	---	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
---	EXISTING	---	---	EXISTING	---	---	---	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
---	LEGEND -- PROFILE	---	---	LEGEND -- PROFILE	---	---	---	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---
---	PROPOSED	---	---	PROPOSED	---	---	---	---	---	WATERMAIN	---	---	WASTE WATER SEWER	---	---	---	---	---	---	---

**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.

B.M.	ELEV.	NO.	REVISIONS	DATE	BY
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DESIGNED BY		CHECKED BY	
MAG	---	---	---
DRAWN BY		APPROVED BY	
KMB/MAG	---	---	---
HOR. SCALE:		VERTICAL:	
1:250	---	---	---
DATE		DATE	
06/05/31	---	---	---



**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT

AQUEDUCT ASSET PRESERVATION  
 BRANCH I AQUEDUCT UNDERDRAIN  
 PACIFIC AVENUE - SHERBROOK ST TO KING ST

MANHOLE INSTALLATIONS  
 UMH105-0104, UMH105-0284,  
 UMH106-0064 & UMH106-0346

SHEET 13 OF 14  
 CITY DRAWING NUMBER  
**D-9022**

PLOT SCALE: 1=0.25  
 AutoCAD 2000 P:\0265\210-00\AutoCAD\Drawings\SHERBROOK\MAIN.dwg 06-05-29 4:45pm kbeard