



**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

150 WM	WATERMAIN	150 WM	CURB STOP	150 WM	WATERMAIN	150 WM
	HYDRANT		REDUCER		HYDRANT	
	VALVE		COUPLING		VALVE	
	LAND DRAINAGE SEWER		ANODE		LAND DRAINAGE SEWER	
	WASTE WATER SEWER		HYDRO		WASTE WATER SEWER	
	MANHOLE		MTS		PAVEMENT CROWN	
	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		LEGEND - PROFILE	

**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	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION		09/07/06	KMB

DESIGNED BY	GEB	CHECKED BY	FMI
DESIGNED BY	GEB	CHECKED BY	FMI
DRAWN BY	KMB	APPROVED BY	BTW
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	C. Boulet
VERT. SCALE	1:50	DATE	July 7, 2009

**APEGM**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: July 7, 2009

PROFESSIONAL'S SEAL  
ISSUE / REVISION 0  
ISSUED FOR CONSTRUCTION  
WAS SEALED BY  
A. NAGY  
AND DATED  
July 7, 2009  
CONSULTANT DRAWING NO.  
D265-177-05\_01-C-1010\_RX.dwg

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ALEXANDER/BANNATYNE  
COMBINED SEWER RELIEF  
CONTRACT 5  
RUPERT AVENUE  
MATCHLINE 1+010  
TO MAIN STREET

SHEET 10 OF 20  
CITY DRAWING NUMBER  
LD-5412  
REV 0

BID OPPORTUNITY NO. 499-2009

- CONSTRUCTION NOTES:**
- FOR DETAILED TEST HOLE INFORMATION, SEE SPECIFICATION.
  - THE LOCATION OF ALL SERVICES IS TO BE CONFIRMED IN THE FIELD.
  - INSTALL NEW SEWERS AND CATCHBASIN LEADS BY TRENCHLESS METHODS WHEREVER POSSIBLE.
  - RENEW/REHABILITATE CATCHBASINS & RENEW CATCHBASIN LEADS WHERE NOTED.