



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMAL NUMBERS INDICATE METRES

APECM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: March 21, 2011

BID OPPORTUNITY NO. 218-2011

150 WM	WATERMAIN	150 WM	150 WM	CURB STOP	150 WM	WATERMAIN	150 WM
300 LDS	HYDRANT	300 LDS	300 LDS	REDUCER	300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	VALVE	250 WWS	250 WWS	COUPLING	250 WWS	WASTE WATER SEWER	250 WWS
300 LDS	LAND DRAINAGE SEWER	300 LDS	300 LDS	HYDRO	300 LDS	PAVEMENT CROWN	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS	250 WWS	MTS	250 WWS	GROUNDLINE	250 WWS
○	MANHOLE	●	●	GAS	○		
□	CATCH BASIN	■	■	ASPHALT	□		
△	CURB INLET	▲	▲	CONCRETE	△		
---	CULVERT	---	---	LIP CURB	---		
+	COMMUNITY MAILBOX	+	+	MODIFIED BARRIER CURB	+		
+	SURVEY BAR	+	+	RAMP CURB	+		
---	EXISTING	---	---	LEGEND - PLAN	---	EXISTING	---
---	LEGEND - PLAN	---	---	LEGEND - PROFILE	---	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.

0	ISSUED FOR CONSTRUCTION	11/03/18	KMB
NO.	REVISIONS	YYMMDD	BY

AECOM	DESIGNED BY	FMI	CHECKED BY	EDT
	DRAWN BY	KMB	APPROVED BY	Bryan Weber
	HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
	VERT. SCALE	1:50	DATE	

PROFESSIONAL'S SEAL

Original Sealed by:
E. D. J. TOUPIN, P. Eng
Member 23484
March 21, 2011

CONSULTANT DRAWING NO.
60161484-01-C-101-ROX.dwg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

CSO STORAGE FACILITY AT THE UNIVERSITY OF WINNIPEG CIVIL
LANGSIDE STREET TO YOUNG STREET

SHEET 2 OF 19
CITY DRAWING NUMBER
9566

REV 0