



AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: 11/12/08

BID OPPORTUNITY NO.980-2011

150 WM	WATERMAIN	150 WM	♂	CURB STOP	150 WM	WATERMAIN	150 WM
⊕	HYDRANT	♂	--- ---	REDUCER	♂	LAND DRAINAGE SEWER	♂
⊙	VALVE	⊕	--- ---	COUPLING	♂	WASTE WATER SEWER	♂
⊙	LAND DRAINAGE SEWER	♂	--- ---	HYDRO	♂	PAVEMENT CROWN	---
⊙	WASTE WATER SEWER	♂	--- ---	MTS	---	GROUNDLINE	---
○	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 - PROFILE
---	NEW	---	---	NEW	---	NEW	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.	REVISIONS	DATE	BY
1	REVISED INLET/OUTLET	11/12/08	Wjd
0	ISSUED FOR CONSTRUCTION	11/11/08	KLC
		YYMMDD	

AECOM

DESIGNED BY: JAT
 CHECKED BY: [Signature]
 DRAWN BY: KMB/KLC
 APPROVED BY: [Signature]
 HOR. SCALE: 1:250
 VERT. SCALE: 1:50
 DATE: [Date]

PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
 REGISTERED PROFESSIONAL ENGINEER
 A. NAGY
 1998-2011

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT

INSTALLATION OF CONCRETE CULVERT AT PEMBINA HIGHWAY & BEAUJOLAIS COULEE

CIVIL
 CONSTRUCTION & ACCESS EASEMENTS PLAN

SHEET 3 OF 3
 CITY DRAWING NUMBER
C311-12-04
 REV 1