



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
 - THE LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: *11/04/28*

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
BID OPPORTUNITY NO. 280-2010

LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING
GAS	○	○	MANHOLE	●	●	CONCRETE PAVEMENT	[Pattern]	[Pattern]
MTS	□	□	CATCH BASIN / CATCH PIT	■	■	ASPHALT PAVEMENT	[Pattern]	[Pattern]
HYDRO	△	△	CURB INLET WITH BOX	▲	▲	CONC. SIDEWALK/MEDIAN	[Pattern]	[Pattern]
CATV/FO	⊙	⊙	TREE	⊕	⊕	PAVING STONE	[Pattern]	[Pattern]
TRAFFIC SIGNALS/PIT	⊕	⊕	TEST HOLE	⊕	⊕	GRAVEL	[Pattern]	[Pattern]
LAND DRAINAGE SEWER	—	—	PROPERTY LINE	—	—	RAMP CURB	[Pattern]	[Pattern]
SANITARY/COMBINED SEWER	—	—	SURVEY BAR	—	—	PLANING/REMOVAL	[Pattern]	[Pattern]
SSP/DCP	—	—	FENCE	—	—			
WATERMAIN	—	—	BOC/EOPAVT	—	—			
SUBDRAIN	—	—	ELEVATION	(33.100)	(33.100)			
DITCH	—	—	TRAFFIC SIGN	+	+			

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES 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.

BM 41-050 (83R503) ELEV 233.918			
DESIGNED BY: BSK/BC	CHECKED BY: TGS		
DRAWN BY: BC	APPROVED BY: TGS		
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION		
VERT. SCALE: 1:10	DATE: <i>APR 28/10</i>		
DATE: 10/04/29			
NO. REVISIONS	YYMMDD	BY	

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PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
B. S. KIBBINS
Member
24334
CONSULTANT DRAWING NO.
060144310_05-CT1009_RX.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2010 LOCAL STREET RENEWAL PROGRAM
ASSINIBOINE AVENUE
GLENDALE BOULEVARD TO ASHCROFT POINT
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+240 TO STA 0+350

CITY DRAWING NUMBER: N/A
SHEET 9 OF 10
DRAWING No. **9** REV 0