



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

**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

**BID OPPORTUNITY**  
No. 84-2005

**APEGM**  
Certificate of Authorization  
UMA Engineering Ltd.  
No. 256 Expiry: April 30, 2005

○	GAS	○	MANHOLE	●	CONCRETE PAVEMENT
□	MTS	□	CATCH BASIN/CATCH PIT	■	CONC. SIDEWALK/MEDIAN
△	HYDRO	△	C & G INLET WITH BOX	▨	ASPHALT PAVEMENT
▽	CATV	△	TREE	▨	ASPHALT APPROACH
TH10	TRAFFIC SIGNALS	TH10	TEST HOLE	▨	ASPHALT SHOULDER
---	LAND DRAINAGE SEWER	---	PROPERTY LINE	▨	GRAVEL SHOULDER
---	SANITARY/COMBINED SEWER	---	SURVEY BAR	---	RAMP CURB
---	CATCHBASIN LEAD	---	GEODETIC MONUMENT	---	REMOVAL
---	WATERMAIN	---	FENCE	---	SIGN
---	SUBDRAIN	---	B.O.CURB/E.O.PAVEMENT	---	POLE
---	DITCH/SWALE	33.000	ELEVATION	---	RAIL SIGNALS/SIGNS
---	EXISTING	---	LEGEND - PLAN	---	NEW

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES COMMITTEE DATE

**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. GBM67-001	ELEV. 234.148		
0	ISSUED FOR CONSTRUCTION	05/04/19	DL
A	ISSUED FOR CLIENT REVIEW	05/02/28	LW
NO.	REVISIONS	DATE	BY

**UMA**  
An AECOM Company  
2005 UMA ENGINEERING LTD. ALL RIGHTS RESERVED.

DESIGNED BY: DH  
DRAWN BY: DID, DL, LVJ  
HOR. SCALE: 1:500  
VERTICAL: DATE 05/04/19

CHECKED BY: WRS  
APPROVED BY: [Signature]  
AUTHORIZED BY: [Signature] DATE 05-04-19  
R. FRIGAS P. ENG. BRIDGE PROJECTS ENGINEER

ENGINEER'S SEAL  
The Manitoba Association of Landscape Architects  
April 19/06  
DONALD K. HESTER  
member no. 32

CONSULTANT DRAWING NO.  
4231-040-01-57

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**Winnipeg**

**KENASTON UNDERPASS PROJECT**  
STERLING LYON PARKWAY WEST OF KENASTON BOULEVARD

LANDSCAPE PLAN  
0+950 TO 1+550

SHEET 57 OF 61  
CAD FILE DRAWING NUMBER 01-L-1002\_RX  
CITY DRAWING NUMBER P-3258-117

P:\4231\040-01\AutoCAD\1-01 Working Drawings\4231-040-01-01-L-1002\_RX.dwg  
2005 February 14