



- CONSTRUCTION NOTES**
- 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR
  - 2) ALL STREET RADIUS CURB UNDER 15M RADIUS SHALL BE REPLACED AS MODIFIED OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR
  - 3) PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDERED QUANTITIES
  - 4) ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
  - 5) ALL BULLNOSES TO HAVE SLOPED FACE.

**WARNING**

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 1) OBTAIN CLEARANCE FROM THE GAS UTILITY PRIOR TO EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS UTILITY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 593-2009

⊕	HYDRANT	⊕	---	LDS/WWS	---	---	NORTH GUTTER	---
⊙	VALVE	⊙	---	WATERMAIN	---	---	CENTER LINE	---
⊚	CURB STOP	⊚	---	GAS	---	---	SOUTH GUTTER	---
▬	CONCRETE SIDEWALK	▬	▬	TRAFFIC SIGNALS	▬	---		---
○	O.L.S.	●	▬	CONCRETE	▬	---		---
○	MANHOLE	●	▬	CURB RENEWAL	▬	---		---
□	CATCH BASIN	■	231.000	ELEVATIONS	[231.000]	---		---
△	CURB INLET	▲	---	PROPERTY LINE	---	---		---
☆	HYDRO POLE	⊕	---	SURVEY BAR	---	---		---
⊕	TRAFFIC SIGNAL POLE	⊕	---	GEODETIC BENCH MARK	---	---		---
▬	DITCH SLOPE	▬	---	RAMP CURB	---	---		---
---	EXISTING	---	---	LEGEND - PLAN	---	---	LEGEND - PROFILE	---
---	LEGEND - PLAN	---	---	LEGEND - PLAN	---	---	LEGEND - PROFILE	---

LOCATION APPROVED  
UNDERGROUND STRUCTURES

SUPR. 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. ELEV.	GBM 23-022		
	234.879		
NO.	REVISIONS	DATE	BY

ENGINEERING DIVISION  
TECHNOLOGY SERVICES BRANCH  
106 - 1155 PACIFIC AVE

DESIGNED BY N.B.  
DRAWN BY R.M.  
HOR. SCALE: 1 : 250  
VERTICAL: N.T.S.  
DATE 2009/07/31

CHECKED BY G.C.  
APPROVED BY F.W.C.

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
F.W. COREY  
REGISTERED ENGINEER

ORIGINAL SIGNED BY  
F.W.C. AUGUST 05/09

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

**KING EDWARD STREET**  
AT DUBLIN AVENUE

2009 INTERSECTION IMPROVEMENTS, NEW SIDEWALK AND ASSOCIATED WORKS

CITY DRAWING NUMBER SE-09-36  
SHEET 2 OF 9

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