



- CONSTRUCTION NOTES**
- 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR
 - 2) ADD 200.00m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - 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) ADJUST ALL MH AND CB RIMS TO DESIGN ELEVATIONS.

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

BID OPPORTUNITY NO. 21-2012

⊕	HYDRANT	⊕	---	LDS/WWS	---	---	EAST GUTTER	---
⊙	VALVE	⊙	---	WATERMAIN	---	---	CENTRE LINE	---
⊚	CURB STOP	⊚	---	GAS	---	---	WEST 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	---	---		---
---	PLANNING	---	---	CURB RAMP	---	---		---
---	EXISTING	---	---	LEGEND - PLAN	---	---	LEGEND - PROFILE	---
---	---	---	---	PROPOSED	---	---	---	---
---	---	---	---	EXISTING	---	---	---	---
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LOCATION APPROVED UNDERGROUND STRUCTURES

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 12-023		
	229.957		
NO.	REVISIONS	DATE	BY

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
 106 - 1155 PACIFIC AVE

DESIGNED BY: R.M.C. CHECKED BY: D.T.

DRAWN BY: R.M.C. APPROVED BY: R.T.C.

HOR. SCALE: 1 : 250
 VERTICAL: 1 : 10

DATE: 2012/03/01

ENGINEER'S SEAL

R.T. CUNNINGHAM
 Member 24711
 REGISTERED PROFESSIONAL ENGINEER

ORIGINAL SIGNED BY
 R.T.C. MARCH 8/2012

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT

KAREN STREET
 FROM SPRINGFIELD ROAD TO DONWOOD DRIVE
 ASPHALT OVERLAY AND ASSOCIATED WORKS
 FROM STA. 4+00 TO STA. 5+00

CITY DRAWING NUMBER SE-12-13
 SHEET 3 OF 3

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