



- CONSTRUCTION NOTES**
- 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR
  - 2) ADD 200.00mm 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 GRADE.

**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

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	HYDRANT	⊕	---	LDS/WWS	---	---	WEST GUTTER	---
⊙	VALVE	⊙	---	WATERMAIN	---	---	CENTER LINE	---
⊠	CURB STOP	⊠	---	GAS	---	---	EAST 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	---	---		---
---		---	---	CURB RAMP	---	---		---

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.

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

**BRAZIER STREET**  
FROM HARBISON AVENUE WEST TO JAMISON AVENUE  
ASPHALT RESURFACING AND ASSOCIATED WORKS  
FROM STA. 0+80 TO STA. 2+00

CITY DRAWING NUMBER SE-12-09  
SHEET 1 OF 2  
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