



- 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

ADD 200.000M TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 17-2013

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	HYDRANT	◆	---	LDS/WWS	---	---	NORTH GUTTER	---
⊙	VALVE	●	---	WATERMAIN	---	---	CENTER LINE	---
⊖	CURB STOP	•	---	GAS	---	---	SOUTH GUTTER	---
○	O.L.S.	●	---	MTS	---	---	MEDIAN PROPERTY	---
○	MANHOLE	●	---	CONCRETE	---	---	SOUTH PROPERTY	---
□	CATCH BASIN	■	---	CURB RENEWAL	---	---		---
△	CURB INLET	▲	---	ELEVATIONS	231.000	---		---
☆	HYDRO POLE	★	---	PROPERTY LINE	---	---		---
→	TRAFFIC SIGNAL POLE	→	---	RAMP CURB	---	---		---
+	SURVEY BAR	+	---			---		---
⊕	GEODETIC BENCH MARK	⊕	---			---		---

**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. NO.	I.B. S.E. CORNER 1039 BURROWS AVE. ELEV.	232.219
1	ISSUED FOR TENDER	04/04/2013 R.C.
0	ISSUED FOR PLAN APPROVAL	12/19/2012 R.C.
NO.	REVISIONS	DATE BY

**ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE**

DESIGNED BY: J.C. CHECKED BY: D.T.  
 DRAWN BY: J.C. APPROVED BY: \_\_\_\_\_

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

DATE: 2013/04/03

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
**R.T. CUNNINGHAM**  
 Member 24711  
 REGISTERED PROFESSIONAL ENGINEER

ORIGINAL SIGNED BY  
 R.T.C. APRIL 04/2013

**THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT**

**BURROWS AVENUE E/B**  
 FROM MCPHILLIPS STREET TO SGT TOMMY PRINCE STREET

CONCRETE RECONSTRUCTION AND ASSOCIATED WORKS  
 FROM STA. 0+90 TO STA. 2+50

CITY DRAWING NUMBER SE-13-13  
 SHEET 1 OF 21

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