



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. 385-2009

⊕	HYDRANT	⊕	---	LDS/WWS	---
⊗	VALVE	⊗	---	WATERMAIN	---
⊕	CURB STOP	⊕	---	GAS	---
▬	CONCRETE SIDEWALK	▬	---	TRAFFIC SIGNALS	---
○	O.L.S.	●	---	ASPHALT	---
○	MANHOLE	●	---	CURB RENEWAL	---
□	CATCH BASIN	■	231.000	ELEVATIONS	[231.000]
△	CURB INLET	▲	---	PROPERTY LINE	---
☆	HYDRO POLE	⊕	---	SURVEY BAR	⊕
○→	TRAFFIC SIGNAL POLE	⊕	---	GEODETIC BENCH MARK	⊕
⊠	BOLLARD	⊠	---	RAMP CURB	---
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED

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.

NO.	REVISIONS	DATE	BY

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

DESIGNED BY D.T. CHECKED BY B.K.
 DRAWN BY D.T. APPROVED BY K.N.

HOR. SCALE: 1 : 150
 VERTICAL: 1 : 10

DATE 2009/06/10

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 M.N. HARMS
 Member
 8506
 REGISTERED ENGINEER

ORIGINAL SIGNED BY
 M.N. HARMS JUNE 5/09

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT

SILVER AVENUE
 FROM HAMILTON AVENUE TO STURGEON ROAD
 MULTI-USE PATHWAY AND ASSOCIATED WORKS
 HAMILTON AND SILVER INTERSECTION DETAILS

CITY DRAWING NUMBER SE-09-32
 SHEET 2 OF 3

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