



- CONSTRUCTION NOTES**
- 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR SHALL BE REPLACED AS MODIFIED OR 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

BID OPPORTUNITY NO. 67-2009

◆	HYDRANT	◆	---	LDS/WWS	---	---	CENTER LINE	---
⊙	VALVE	◆	---	WATERMAIN	---	---	NORTH GUTTER	---
⊖	CURB STOP	◆	---	GAS	---	---	SOUTH GUTTER	---
⊕	ASPHALT	◆	---	TRAFFIC SIGNALS	---	---	NORTH PROPERTY	---
○	O.L.S.	◆	---	CONCRETE	---	---	SOUTH PROPERTY	---
○	MANHOLE	◆	---	CURB RENEWAL	---	---		---
□	CATCH BASIN	◆	---	CONSTRUCTION JOINT	---	---		---
△	CURB INLET	◆	---	PROPERTY LINE	---	---		---
		◆	---	SURVEY BAR	---	---		---
		◆	---	GEODETIC BENCH MARK	---	---		---
		◆	---	RAMP CURB	---	---		---
231.000	ELEVATIONS	31.000						
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED

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 27-028 228.386

ENGINEERING DIVISION  
TECHNOLOGY SERVICES BRANCH  
106 - 1155 PACIFIC AVE

DESIGNED BY D.T.  
CHECKED BY A.P./B.K.  
DRAWN BY D.T./R.M.  
APPROVED BY M.H.

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

DATE 2009/03/04

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
REGISTERED PROFESSIONAL ENGINEER

M.N. HARMS  
Member  
8506

ORIGINAL SIGNED BY  
M.N. HARMS APRIL 1/09

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

**MARTIN AVENUE WEST**  
FROM GLENWOOD CRESCENT TO BEATRICE STREET  
RECONSTRUCTION AND ASSOCIATED WORKS  
FROM STA. 0+92.5 TO STA. 1+69

CITY DRAWING NUMBER SE-09-06  
SHEET 1 OF 1

6