



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. 9-2013

⊕	HYDRANT	◆	---	LDS/WWS	---	---	---	OUTSIDE GUTTER	---
⊗	VALVE	●	---	WATERMAIN	---	---	---	CENTER LINE	---
⊘	CURB STOP	◆	---	GAS	---	---	---	INSIDE GUTTER	---
○	O.L.S.	●	---	TRAFFIC SIGNALS	---	---	---	INSIDE PROPERTY LINE	---
○	MANHOLE	●	---	CONCRETE	---	---	---	OUTSIDE PROPERTY LINE	---
□	CATCH BASIN	■	---	CURB RENEWAL	---	---	---		
△	CURB INLET	▲	231.000	ELEVATIONS	231.000				
☆	HYDRO POLE	▲	---	PROPERTY LINE	---	---	---		
○→	TRAFFIC SIGNAL POLE	⊕	---	SURVEY BAR	---	---	---		
		⊕	---	GEODETIC BENCH MARK	---	---	---		
		⊕	---	RAMP CURB	---	---	---		
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.	CBM 77-013				
	233.155				
NO.	REVISIONS	DATE	BY		
1.	SUBMIT FOR ENGINEER'S REVIEW	02/25/13	S.M.		
0.	SUBMIT FOR PLAN APPROVAL	02/15/13	S.M.		

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY S.M. CHECKED BY A.P.
DRAWN BY S.M. APPROVED BY R.T.C.

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

ENGINEER'S SEAL

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

ORIGINAL SIGNED BY
R.T.C. MARCH 4/2013

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

LAVAL DRIVE
FROM MCMASTERS ROAD TO PASADENA AVENUE
ASPHALT OVERLAY AND ASSOCIATED WORKS
FROM STA. 1+00 TO STA. 2+00

CITY DRAWING NUMBER
SE-13-10
SHEET 1 OF 3

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