



- CONSTRUCTION NOTES**
- 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR SHALL BE REPLACED AS MODIFIED OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR
 - 2) PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDERED QUANTITIES
 - 3) ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - 4) 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. 186-2006

150 mm WM	WATERMAIN	150 mm WM	HYDRO	GUTTER	LOCATION APPROVED	B.M. ELEV.	CBM 37-092 232.653
⊕	HYDRANT	⊕	MTS	MEDIAN GUTTER	UNDERGROUND STRUCTURES		
⊗	VALVE	⊗	GAS	WATERMAIN			
⊙	CURB STOP	⊙	CONCRETE	HYDRANT			
⊚	PLANTER	⊚	CURB RENEWAL	VALVE			
⊛	UNISTONE	⊛	ELEVATIONS	SEWER			
○	MANHOLE	○	PROPERTY LINE				
□	CATCH BASIN	□	SURVEY BAR				
△	CURB INLET	△	GEODETIC BENCH MARK				
○→	LAMP STANDARD		RAMP CURB				
○→	TRAFFIC SIGNAL POLE		GUARD RAIL				
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	EXISTING	

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN 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 A.P.
CHECKED BY B.K./A.P.
DRAWN BY B.B.
APPROVED BY L.P.D.

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

DATE 2006/05/03

ENGINEER'S SEAL
PROVINCE OF MANITOBA
L.P. DEANE
REGISTERED ENGINEER

ORIGINAL SIGNED BY
L.P.D. MAY 8/06

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

PORTAGE AVENUE (WESTBOUND)
FROM MCGEE STREET TO MINTO STREET
ASPHALT RESURFACING AND ASSOCIATED WORKS
FROM STA. 8+25 TO STA. 9+75

CITY DRAWING NUMBER SE-06-17
SHEET 6 OF 10

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