

- CONSTRUCTION NOTES:**
1. CONSTRUCT NEW PAVEMENT TO GRADES AS SET BY CONTRACT ADMINISTRATOR.
 2. TRAFFIC SIGNAL APPURTENANCES TO BE RELOCATED BY OTHERS.
 3. ALL DIMENSIONS ARE TO BACK OF CURB.
 4. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
 5. SEE SHEETS 8 & 9 FOR TYPICAL SECTIONS AND DETAILS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

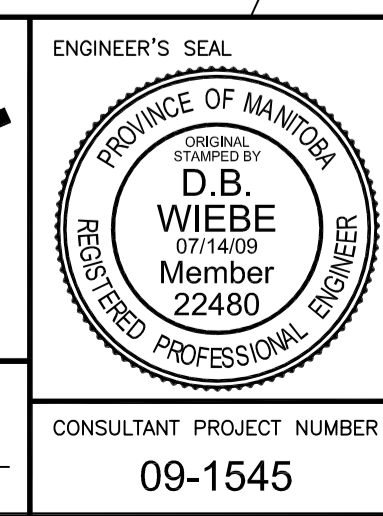
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.
⊕	HYDRANT VALVE	⊕	MTS	M.T.S.	MTS	+	HYDRANT VALVE	+
⊗	300 LDS LAND DRAINAGE SEWER	⊗	300 LDS	CONCRETE	300 mm L.D.S.	⊗	LAND DRAINAGE SEWER	300 mm L.D.S.
⊙	250 WWS WASTE WATER SEWER	⊙	250 WWS	ASPHALT	250 mm W.W.S.	⊙	WASTE WATER SEWER	250 mm W.W.S.
○	MANHOLE	●	○	PLANING	○	○	MANHOLE	○
□	CATCH BASIN	■	□	PAVING STONES	▨	□	CATCH BASIN	□
▽	CURB INLET	▽	▽	PARTIAL DEPTH REPAIR	▨	▽	CURB INLET	▽
+	JUNCTIONS	+	+	PROPERTY LINE	+	+	JUNCTIONS	+
⊕	CULVERT	⊕	⊕	SURVEY BAR	⊕	⊕	CULVERT	⊕
100 GAS	GAS	100 GAS	100 GAS	PARAPLEGIC RAMP	▬	▬	GAS	▬

UNDERGROUND STRUCTURES
SUPV. 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.

B.M. ELEV.	NO.	REVISIONS	DATE	BY
	2	ISSUED FOR TENDER	07-14-09	DBW
	1	ISSUED FOR REVIEW	06-12-09	DBW

DESIGNED BY	SPC
DRAWN BY	TJH
CHECKED BY	DBW
APPROVED BY	
HOR. SCALE	1:150
VERTICAL	
RELEASED FOR CONSTRUCTION	
DATE	



THE CITY OF WINNIPEG TRANSIT DEPARTMENT

ON STREET TRANSIT PRIORITY IMPROVEMENTS - PHASE 3

PORTAGE CORRIDOR - PORTAGE AVE. @ ST. MARY AVE.

CITY DRAWING NUMBER: SHEET 04 OF 10
CONSULTANT DRAWING NUMBER

CONSULTANT PROJECT NUMBER: 09-1545

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