

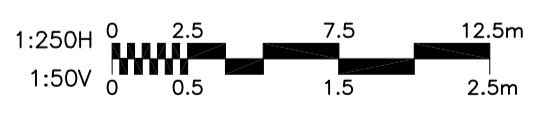
- CONSTRUCTION NOTES:**
1. ALL NEW SEWERS AND SEWER SERVICES TO BE INSTALLED BY TRENCHLESS METHODS UNLESS OTHERWISE NOTED.
 2. EXCAVATIONS WITHIN 1.0m OF PAVEMENT OR GRAVEL PATHWAYS TO BE BACKFILLED WITH CLASS 3 MATERIAL.
 3. CONTRACTOR TO COORDINATE WITH CONTRACT ADMINISTRATOR PRIOR TO THE REMOVAL OF ANY EXISTING TREES. ONLY MARKED TREES MAY BE REMOVED.
 4. CONTRACTOR TO PROTECT ANY EX. TREES AS REQUIRED. CONTRACTOR TO MAINTAIN DRAINAGE IN EX. DITCH DURING THE DURATION OF THE CONSTRUCTION.
 5. EX. DITCHES AND RIVERBANK TO BE RESTORED USING SPECIFIED SEEDMIX.
 6. PREVENT EXCAVATED MATERIAL FROM ENTERING OUTFALL PIPE AND ENTERING RIVER.

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES



BENCH MARK: S.W. Cor. St. Mary's Rd. & Glenview Ave., Tblt. in 7.6 m Conc. pile, 6 m N. of S.L. of Glenview Ave. & 0.6 m W. of W.L. of St. Mary's Rd.

NOTE: STATIONING IS ALONG N P

BID OPPORTUNITY NO. 886-2010

 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301 Date: _____

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
	WATERMAIN			HYDRO			WATERMAIN	
	HYDRANT			M.T.S.			LAND DRAINAGE SEWER	
	VALVE			CONCRETE			WASTE WATER SEWER	
	LAND DRAINAGE SEWER			ASPHALT			WATERMAIN	
	WASTE WATER SEWER			SIDEWALK			LAND DRAINAGE SEWER	
	MANHOLE			SURVEY BAR			WASTE WATER SEWER	
	CATCH BASIN			PROPERTY LINE			WATERMAIN	
	CURB INLET			DITCH			LAND DRAINAGE SEWER	
	JUNCTIONS			ELEVATION			WASTE WATER SEWER	
	CULVERT			NORTH OR WEST GUTTER			WATERMAIN	
	GAS			SOUTH OR EAST GUTTER			LAND DRAINAGE SEWER	
	WATERMAIN			NORTH OR WEST P			WASTE WATER SEWER	
	LAND DRAINAGE SEWER			SOUTH OR EAST P			WATERMAIN	
	WASTE WATER SEWER			NORTH OR WEST DITCH			LAND DRAINAGE SEWER	
	WATERMAIN			SOUTH OR EAST DITCH			WASTE WATER SEWER	

LOCATION APPROVED 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.

NO.	REVISIONS	DATE	BY

Stantec Consulting Ltd.
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 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY: J.C.	CHECKED BY: H.K.
DRAWN BY: D.M.L.	APPROVED BY: L.C.
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION: _____
VERTICAL: 1:50	DATE: 2010.07.26

ENGINEER'S SEAL
CONSULTANT DRAWING NO. C-240

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

FERMOR AVENUE
 11.8 W OF 3RD MH E OF ST. ANNE'S RD TO
 113.2 E OF 3RD MH E OF ST. ANNE'S RD
 MAGER COMBINED SEWER DISTRICT SEWER SEPARATION
 CONTRACT NO. 3

SHEET 8 OF 12
 CAD FILE DRAWING NUMBER 11890c-237-712.dwg
 CITY DRAWING NUMBER LD-5576