



PLANE & ASPHALT OVERLAY ST. MARY'S RD SOUTHBOUND CURB LANE FROM STA 5+45 TO STA 12+75

**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

**CONSTRUCTION NOTES:**

- ALL NEW SEWERS AND SEWER SERVICES TO BE INSTALLED BY TRENCHLESS METHODS.
- SEWER SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO CONSTRUCTION.
- EXCAVATIONS WITHIN 1.0m OF PAVEMENT TO BE BACKFILLED WITH CLASS 3 MATERIAL.
- NEW SEWER SERVICES RENEWED TO PROPERTY LINE TO HAVE A MINIMUM SLOPE OF 1.0%.

BID OPPORTUNITY NO. 484-2010

**APEGM**  
 Certificate of Authorization  
 Stantec Consulting Ltd.  
 No. 1301 Date: \_\_\_\_\_

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 C. OF ROAD

LEGEND-PLAN		LEGEND-PROFILE	
150 WM	WATERMAIN	150 WM	HYDRO
300 LDS	LAND DRAINAGE SEWER	M.T.S.	CONCRETE
250 WWS	WASTE WATER SEWER	ASPHALT	SIDEWALK
MANHOLE	MANHOLE	PROPERTY LINE	PROPERTY LINE
CATCH BASIN	CATCH BASIN	SURVEY BAR	SURVEY BAR
CULVERT	CULVERT	DITCH	DITCH
GAS	GAS	ELEVATION	ELEVATION

**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.

**Stantec Consulting Ltd.**  
 905 Waverley Street, Winnipeg, Manitoba  
 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: 2010.06.11

ENGINEER'S SEAL  
 CONSULTANT DRAWING NO. C-225

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 ENGINEERING DIVISION

**Winnipeg**

**ST. MARY'S ROAD**  
 27.0m S OF MH AT BRONSTONE BLVD. TO  
 23.0m N OF 1ST MH N OF BRONSTONE BLVD.

MAGER COMBINED SEWER DISTRICT SEWER SEPARATION  
 CONTRACT NO. 2

SHEET 7 OF 14  
 CAD FILE DRAWING NUMBER 11890c-219-712.dwg  
 CITY DRAWING NUMBER LD-3425

V:\117\winnipeg\11890c-219-712.dwg  
 2010-06-17 11:04 AM By: jllm