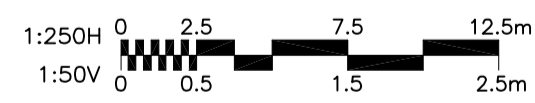


WARNING

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



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

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 Q. OF ROAD

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



Certificate of Authorization

Stantec Consulting Ltd.

No. 1301 Date: _____

150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM
+	HYDRANT	+	M.T.S.	+	HYDRANT, VALVE	+
+	VALVE	+	CONCRETE	+	LAND DRAINAGE SEWER	+
+	LAND DRAINAGE SEWER	+	ASPHALT	+	WASTE WATER SEWER	+
+	WASTE WATER SEWER	+	SIDEWALK	+	Q. PROFILE	+
+	MANHOLE	+	PROPERTY LINE	+	NORTH OR WEST GUTTER	+
+	CATCH BASIN	+	SURVEY BAR	+	SOUTH OR EAST GUTTER	+
+	CURB INLET	+	DITCH	+	NORTH OR WEST DITCH	+
+	JUNCTIONS	+	ELEVATION	+	SOUTH OR EAST DITCH	+
+	CULVERT	+		+	NORTH OR WEST DITCH	+
+	GAS	+		+	SOUTH OR EAST DITCH	+
+	LEGEND-PLAN	+	LEGEND-PLAN	+	LEGEND-PROFILE	+
+	PROPOSED	+	PROPOSED	+	PROPOSED	+

LOCATION APPROVED UNDERGROUND STRUCTURES

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
1	REVISED AS PER ADDENDUM No. 2	10.06.29	D.M.L.

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: ORIGINAL SIGNED BY C. BOULET
VERTICAL: 1:50	DATE: 10.06.25

ENGINEER'S SEAL
 ORIGINAL SEALED BY H.A. KATZ P. ENG. 10.06.22
 CONSULTANT DRAWING NO. C-227

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

ST. MARY'S ROAD
 16.0m S OF MH AT NICHOL AVE. TO
 27.0m N OF IST MH N OF NICHOL AVE.

MAGER COMBINED SEWER DISTRICT SEWER SEPARATION
 CONTRACT NO. 2

SHEET 9 OF 14
 CAD FILE DRAWING NUMBER 11890c-219-712.dwg
 CITY DRAWING NUMBER LD-3427