



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 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.
 - SEWER SERVICES RENEWED TO PROPERTY LINE TO HAVE A MINIMUM SLOPE OF 1.0%.

BID OPPORTUNITY NO. 886-2010

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

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	M.T.S.	150 WM	WATERMAIN	150 WM	WATERMAIN
300 LDS	LAND DRAINAGE SEWER	300 LDS	CONCRETE	CONCRETE	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER
250 WWS	WASTE WATER SEWER	250 WWS	ASPHALT	ASPHALT	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
○	MANHOLE	●	SIDEWALK	SIDEWALK	○	PROPERTY LINE	○	NORTH OR WEST GUTTER
□	CATCH BASIN	■	PROPERTY LINE	PROPERTY LINE	○	SURVEY BAR	○	SOUTH OR EAST GUTTER
▽	CURB INLET	▽	DITCH	DITCH	◇	NORTH OR WEST P	◇	NORTH OR WEST P
+	JUNCTIONS	+	ELEVATION	ELEVATION	○	SOUTH OR EAST P	○	SOUTH OR EAST P
---	CULVERT	---	31.334	31.334	△	NORTH OR WEST DITCH	△	NORTH OR WEST DITCH
---	GAS	---	---	---	▽	SOUTH OR EAST DITCH	▽	SOUTH OR EAST DITCH

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.

B.M. 54-011
 ELEV. 231.851 m

NO.	REVISIONS	DATE	BY

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: 2010.07.26

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

ST. ANNE'S ROAD
 20.9 S OF 1ST MHS OF REGAL AVE TO
 58.1 N OF 1ST MH N OF REGAL AVE

MAGER COMBINED SEWER DISTRICT SEWER SEPARATION
 CONTRACT NO. 3

SHEET 3 OF 12
 CAD FILE DRAWING NUMBER 11890c-233-712.dwg
 CITY DRAWING NUMBER LD-5571

CONSULTANT DRAWING NO. C-235

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