



FOR CONTINUATION
SEE DWG. LD-5569

FOR CONTINUATION
SEE DWG. LD-5570

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.
- NEW 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: _____

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 P	---
---	JUNCTIONS	---	ELEVATION	○	SOUTH OR EAST P	---
---	CULVERT	---		△	NORTH OR WEST DITCH	---
---	GAS	---		▽	SOUTH OR EAST DITCH	---
---	LEGEND-PLAN	---	LEGEND-PLAN	---	LEGEND-PROFILE	---
---	PROPOSED	---	PROPOSED	---	PROPOSED	---

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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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-242

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

KINGSWOOD AVENUE
1ST MH W OF ST. ANNE'S RD TO
MH AT ST. ANNE'S RD

MAGER COMBINED SEWER DISTRICT SEWER SEPARATION
CONTRACT NO. 3

SHEET 10 OF 12
CAD FILE DRAWING NUMBER 11890c-242-712.dwg
CITY DRAWING NUMBER LD-5578

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