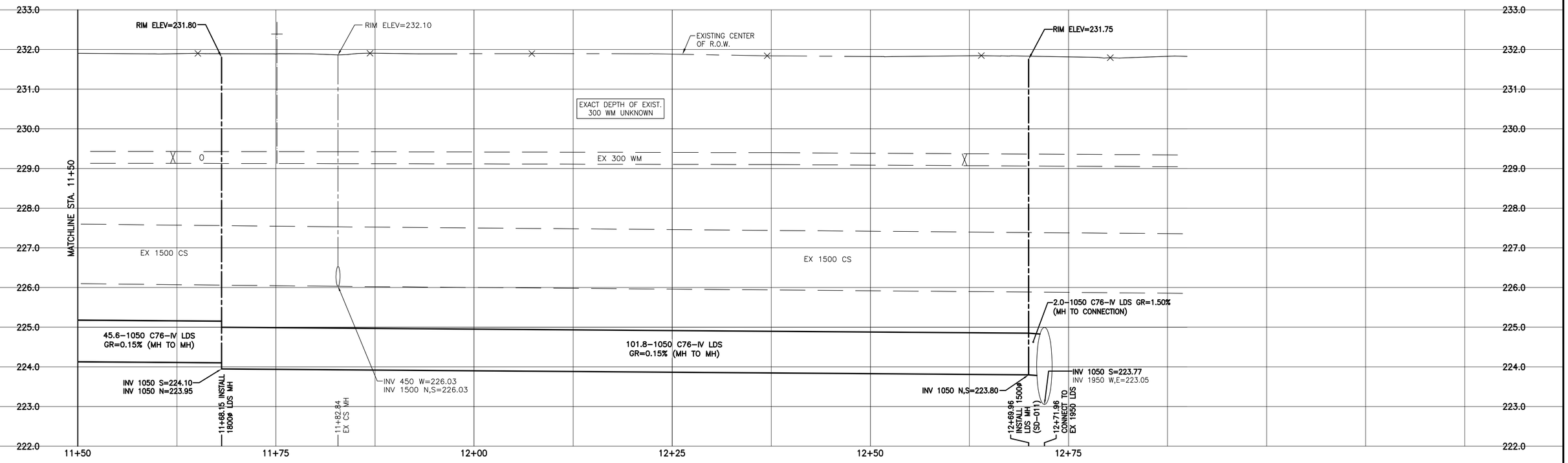

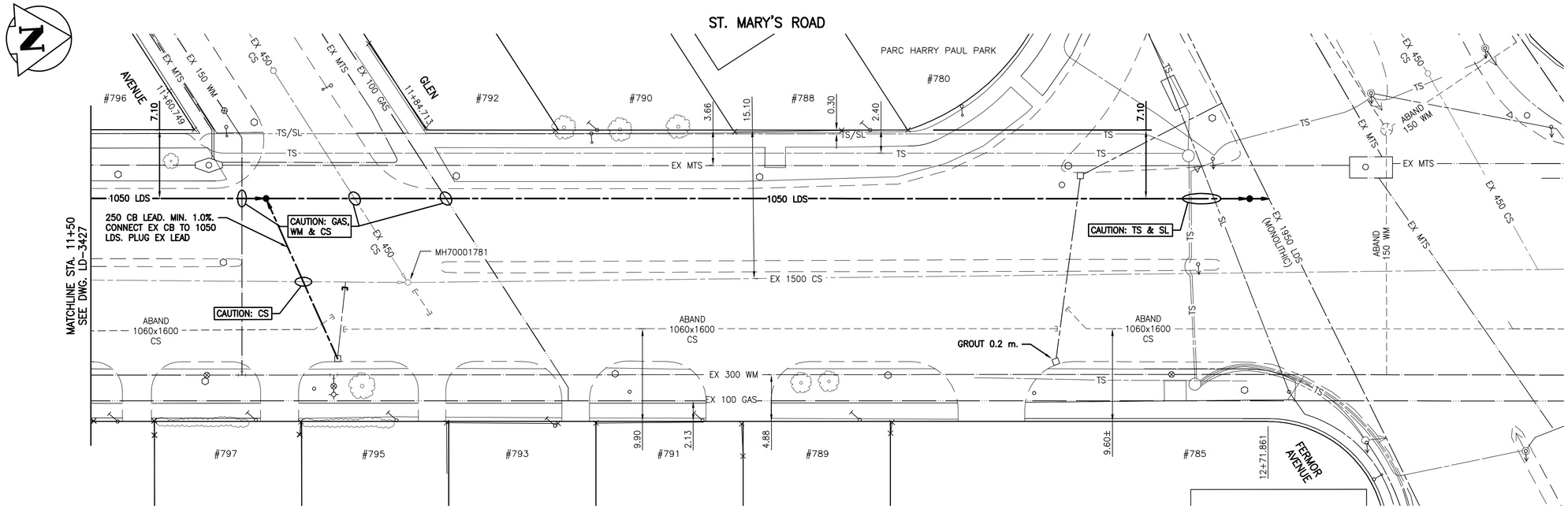

WARNING

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

1:250H 0 2.5 7.5 12.5m
1:50V 0 0.5 1.5 2.5m

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 ℄ OF ROAD

CONSTRUCTION NOTES:

1. ALL NEW SEWERS AND SEWER SERVICES TO BE INSTALLED BY TRENCHLESS METHODS.
2. SEWER SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO CONSTRUCTION.
3. EXCAVATIONS WITHIN 1.0m OF PAVEMENT TO BE BACKFILLED WITH CLASS 3 MATERIAL.
4. 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:_____

150 WM	WATERMAIN	150 WM		HYDRO		150 WM	WATERMAIN	150 WM
⊹	HYDRANT	✦		M.T.S.		⊥ ⊥	HYDRANT, VALVE	⊥ ⊥
⊗	VALVE	⊗		CONCRETE		300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT		250 WWS	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS		SIDEWALK		×	℄ PROFILE	
○	MANHOLE	●		PROPERTY LINE		□	NORTH OR WEST GUTTER	
□	CATCH BASIN	■		SURVEY BAR		○	SOUTH OR EAST GUTTER	
▽	CURB INLET	▼		DITCH		◇	NORTH OR WEST ℙ	
	JUNCTIONS		31.334	ELEVATION	32.231	○	SOUTH OR EAST ℙ	
	CULVERT					△	NORTH OR WEST DITCH	
	GAS					▽	SOUTH OR EAST DITCH	
EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	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.

B.M. 654–378
ELEV. 231.851 m

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:	
VERTICAL:	1:50	ORIGINAL SIGNED BY C. BOULET	
DATE	2010.06.11	DATE	10.06.25

ENGINEER'S SEAL
ORIGINAL SEALED BY H.A. KATZ P. ENG. 10.06.22

CONSULTANT DRAWING NO.
C-228

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

ST. MARY'S ROAD

18.0m S OF MH AT GLEN AVE. TO MH AT FERMOR AVE.

MAGER COMBINED SEWER DISTRICT SEWER SEPARATION CONTRACT NO. 2

SHEET	OF 10 14
CAD FILE DRAWING NUMBER	11890c-219-712.dwg
CITY DRAWING NUMBER	LD-3428

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2010-06-29 10:01:14 AM By: dsimm

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