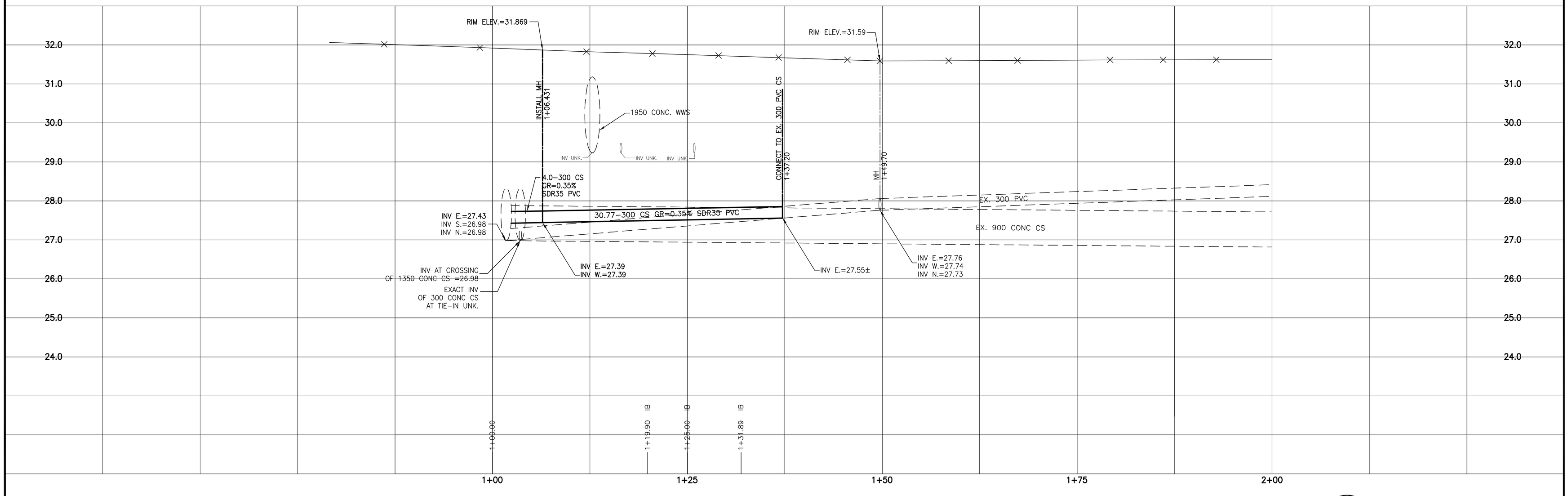

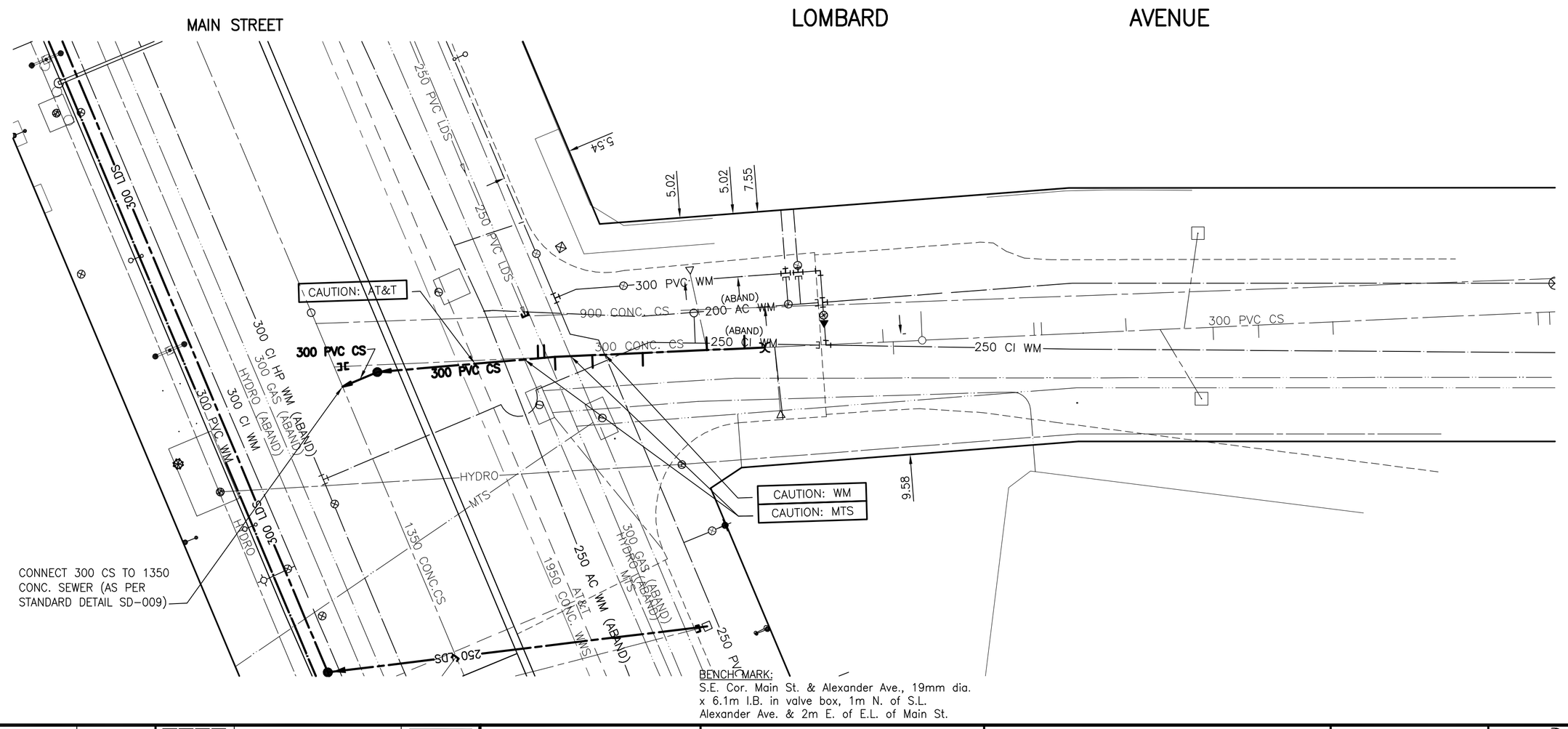

BENCHMARK:
S.E. Cor. Main St. & Alexander Ave., 19mm dia. x 6.1m I.B. in valve box, 1m N. of S.L. Alexander Ave. & 2m E. of E.L. of Main St.

SEWER JUCTION INFORMATION DISTANCE FROM MH AT STA. 1+49.70				
14.1	W	UNKNOWN SIZE	NORTH	–
17.1	W	250ø	NORTH	CB LEAD
22.2	W	UNKNOWN SIZE	SOUTH	–
26.2	W	UNKNOWN SIZE	SOUTH	–
29.2	W	UNKNOWN SIZE	SOUTH	–
30.0	W	UNKNOWN SIZE	NORTH	–
30.5	W	UNKNOWN SIZE	NORTH	–

NOTE: CHAINAGES SHOWN ARE ALONG ℄ OF R.O.W.

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

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2004

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
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 ℄	
	JUNCTIONS		31.334	ELEVATION	(32.231)	○	SOUTH OR EAST ℄	
	CULVERT					△	NORTH OR WEST DITCH	
	GAS					▽	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. 35–032
ELEV. 231.490m

NO.	REVISIONS	DATE	BY

Stantec

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204–489–5900 Fax 204–453–9012

DESIGNED BY	V.M.	CHECKED BY	D.G.M.
DRAWN BY	T.G./V.M.	APPROVED BY	C.L.D.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	SIGNED BY: K. ZUREK
VERTICAL:	1:50		
DATE	FEBRUARY 20 2004	DATE	MAY 19,2004

ENGINEER'S SEAL
ORIGINAL SEALED BY C.L.DYCK P. ENG. 03/19/2004

CONSULTANT DRAWING NO.
CW-56-599

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

WATERMAIN RENEWALS (WEST SIDE) STORM RELIEF WORKS AND CS RENEWAL
LOMBARD AVE. 300 COMBINED SEWER RENEWAL

SHEET 7 OF 7
CAD FILE DRAWING NUMBER CW-CS-599.DWG
CITY DRAWING NUMBER D-8472A

V:\1137\active\113702090– 2004 Main Street Reconstruction – Southbound\Acad\LOM–CS–599.dwg
2004–03–24 02:45PM By: kmonsoor