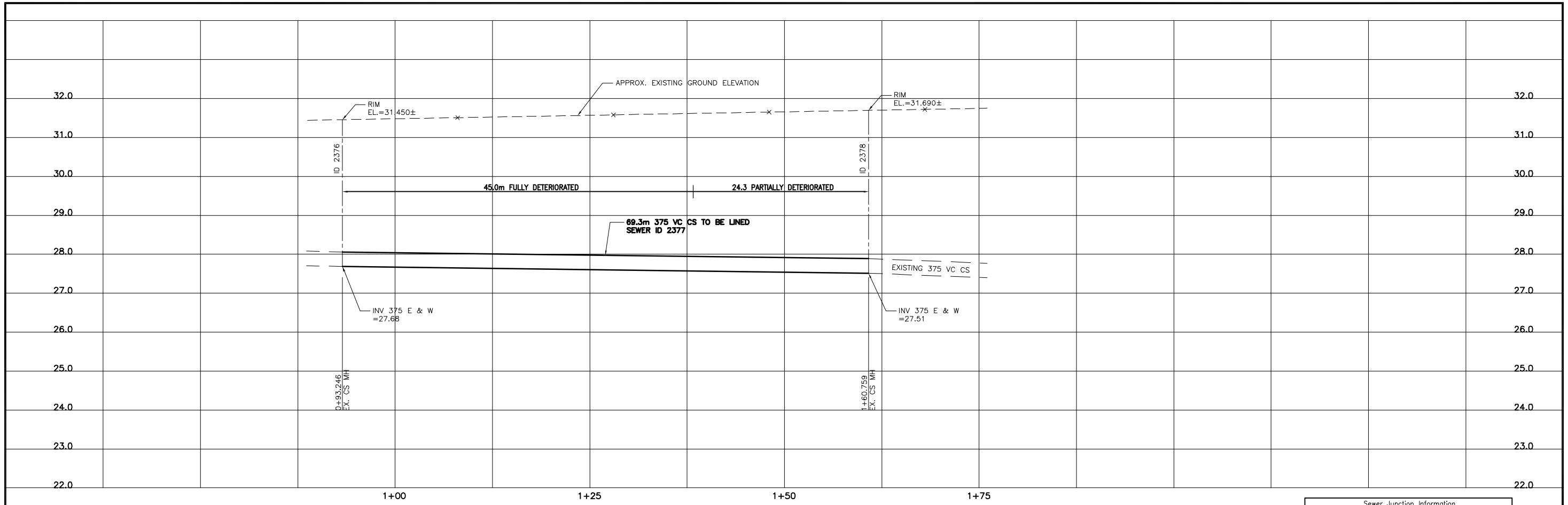

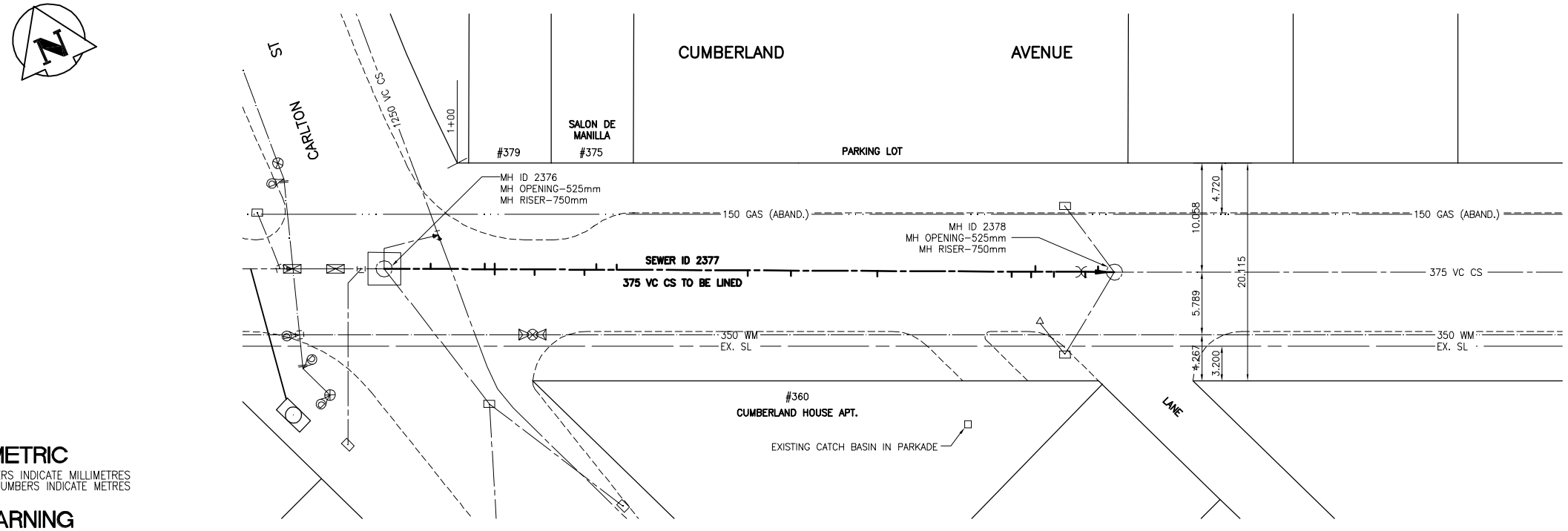

Sewer Junction Information				
MH @ Carlton Street (2376) to 1st MH East of Carlton Street (2378)				
Distance from MH @ Carlton Street (2376)				
4.2	East	150 mm Dia.	North	JX
9.3	East	200 mm Dia.	North	CXI
10.2	East	200 mm Dia.	North	CX
10.2	East	200 mm Dia.	South	JN
13.9	East	200 mm Dia.	South	CX
18.5	East	150 mm Dia.	South	JX
19.6	East	150 mm Dia.	North	JN
21.5	East	150 mm Dia.	North	CN
33.6	East	150 mm Dia.	South	JN
37.6	East	150 mm Dia.	South	JN
45.6	East	150 mm Dai.	South	JN
58.0	East	200 mm Dia.	South	CXI
59.8	East	200 mm Dia.	South	CXI
60.2	East	150 mm Dia.	North	CXI
61.9	East	150 mm Dai.	South	JN
64.8	East	250 mm Dia.	South	JX
66.0	East	150 mm Dia.	North	JN
68.0	East	250 mm Dia.	South	JN

SEWER SERVICE INFORMATION

ADDRESS	SIZE	PROPERTY LINE LOCATION
#360 CUMBERLAND AVE* RESIDENTIAL	NO INFO AVAILABLE	9.90m W of E lot line
#375 CUMBERLAND AVENUE COMMERCIAL	NO INFO AVAILABLE	3.70m W of E lot line
#379 CUMBERLAND AVENUE	NO INFO AVAILABLE	NO INFO AVAILABLE

* Also has service off Carlton Street. 60.0m S of S lot line.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

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	(32.23)		SOUTH OR EAST ℄	
	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.
ELEV.

NO.	REVISIONS	DATE	BY
1	ADDENDUM #1	06/10/04	R.M.
DATE	2004.04.17		

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

DESIGNED BY	W.W.B	CHECKED BY	C.L.D.
DRAWN BY	J.McD.	APPROVED BY	C.L.D.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	ORIGINAL SIGNED BY K. ZUREK
VERTICAL:	1:50	DATE	06/14/2004

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL SEALED BY C. DYCK P. ENG. 06/11/2004
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CW-34-614

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2005

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

CUMBERLAND AVENUE
MH AT CARLTON ST. (E PL) TO 1ST MH
E OF CARLTON ST.
STA. 0+93.246 TO STA. 1+60.759
2004 SEWER RENEWAL BY CIPP LINING

SHEET 1 OF 7
CAD FILE DRAWING NUMBER 2004 Cumberland.dwg
CITY DRAWING NUMBER 05435

V:\1117\active\111207220 - 2004 CDW CIPP Renewals - Design\Acad\2004 Cumberland.dwg
2004-06-11 02:17PM By: kramonaco