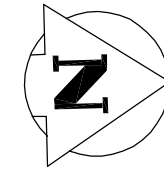


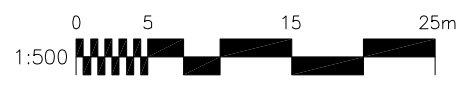
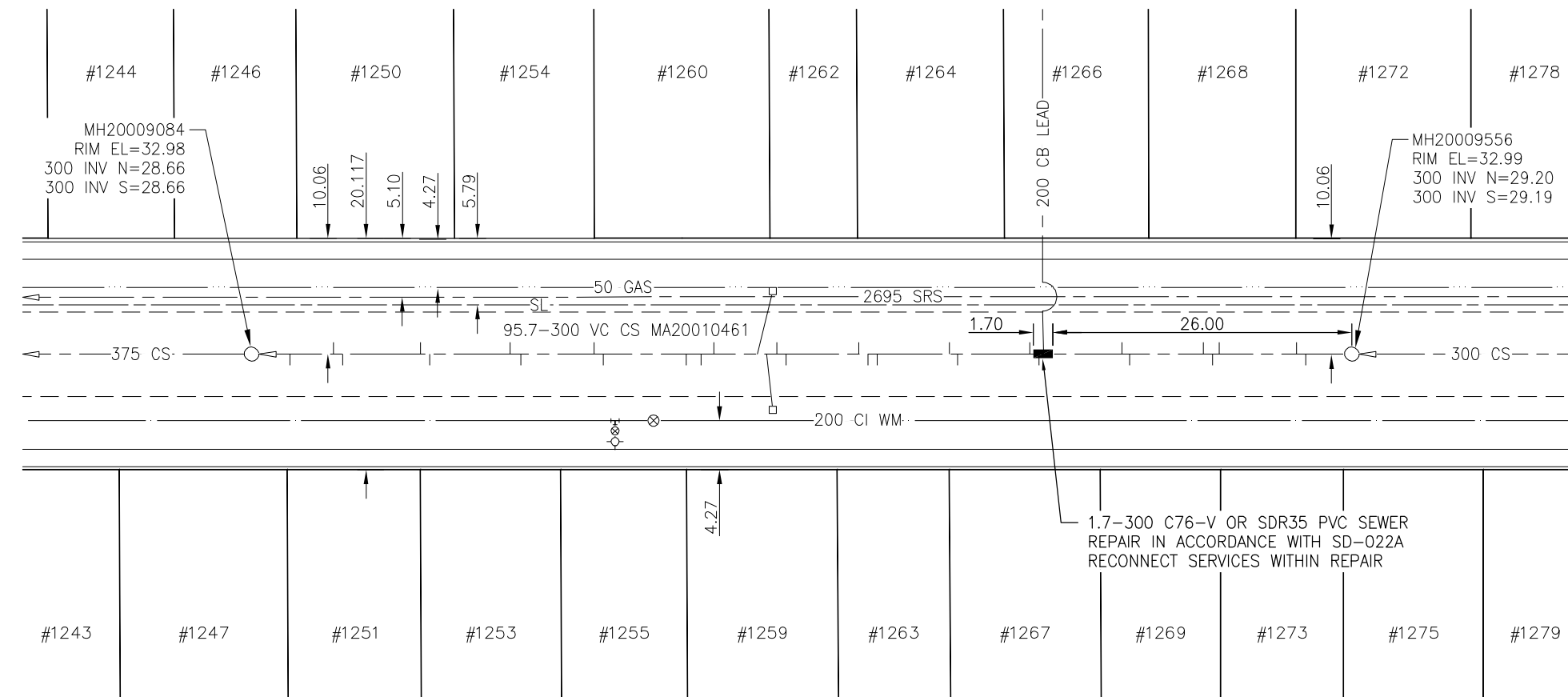
STRATHCONA STREET



SEWER JUNCTION INFORMATION
FOR SEWER ID MA20010461
REFERENCE—METERS SOUTH OF MANHOLE MH20009556

DIST. FROM REF. MH	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
4.0	150	10	JN	CAPPED
4.8	150	01	JN	CAPPED
11.5	100	01	CNI	LIVE
12.1	150	11	JN	
12.9	150	01	JN	CAPPED
19.3	150	11	JN	LIVE
20.0	150	02	JN	CAPPED
26.8	200	02	CX	LIVE
27.2	150	11	JN	CAPPED
28.0	150	01	JN	CAPPED
34.3	150	11	JN	LIVE
35.0	150	01	JN	
41.3	150	11	CNI	LIVE
42.1	150	11	JN	CAPPED
42.9	150	01	JN	CAPPED
49.2	150	11	JN	CAPPED
50.0	150	02	JN	
50.9	200	11	JN	
51.7	200	01	JN	
55.5	150	02	JN	
56.6	150	11	CNI	LIVE
57.9	150	11	JN	CAPPED
65.1	150	11	JN	PLUGGED
65.9	150	02	JN	CAPPED
72.3	150	10	JN	CAPPED
73.2	150	01	JN	
80.2	150	10	JN	CAPPED
81.0	150	01	JN	CAPPED
87.8	150	11	JN	LIVE
88.6	150	01	JN	LIVE
92.4	200	11	CNI	

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BENCH MARK: Bolt in 4.6 m Conc. pile, 0.6 m N. of
N.L. of Wellington Ave. & 2.6 m W. of E.L. of Valour Rd.



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

BID OPPORTUNITY 911-2011

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.	36-12 232.914m		
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	W.A.B.
DRAWN BY	D.L.	APPROVED BY	H.A.K.
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:	N/A	DATE	
NO.	REVISIONS	DATE	BY
		11.09.01	

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C-143

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2011 SEWER RENEWALS
AND EXTERNAL POINT REPAIRS
CONTRACT NO. 18
STRATHCONA STREET
1ST MH S OF WELLINGTON AV TO 2ND MH S OF
WELLINGTON AV - 300 CS POINT REPAIR

SHEET	OF
50	58
CAD FILE DRAWING NUMBER 13090c-143-768.dwg	
CITY DRAWING NUMBER 9757	

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2011 December 07, 9:22 a.m.