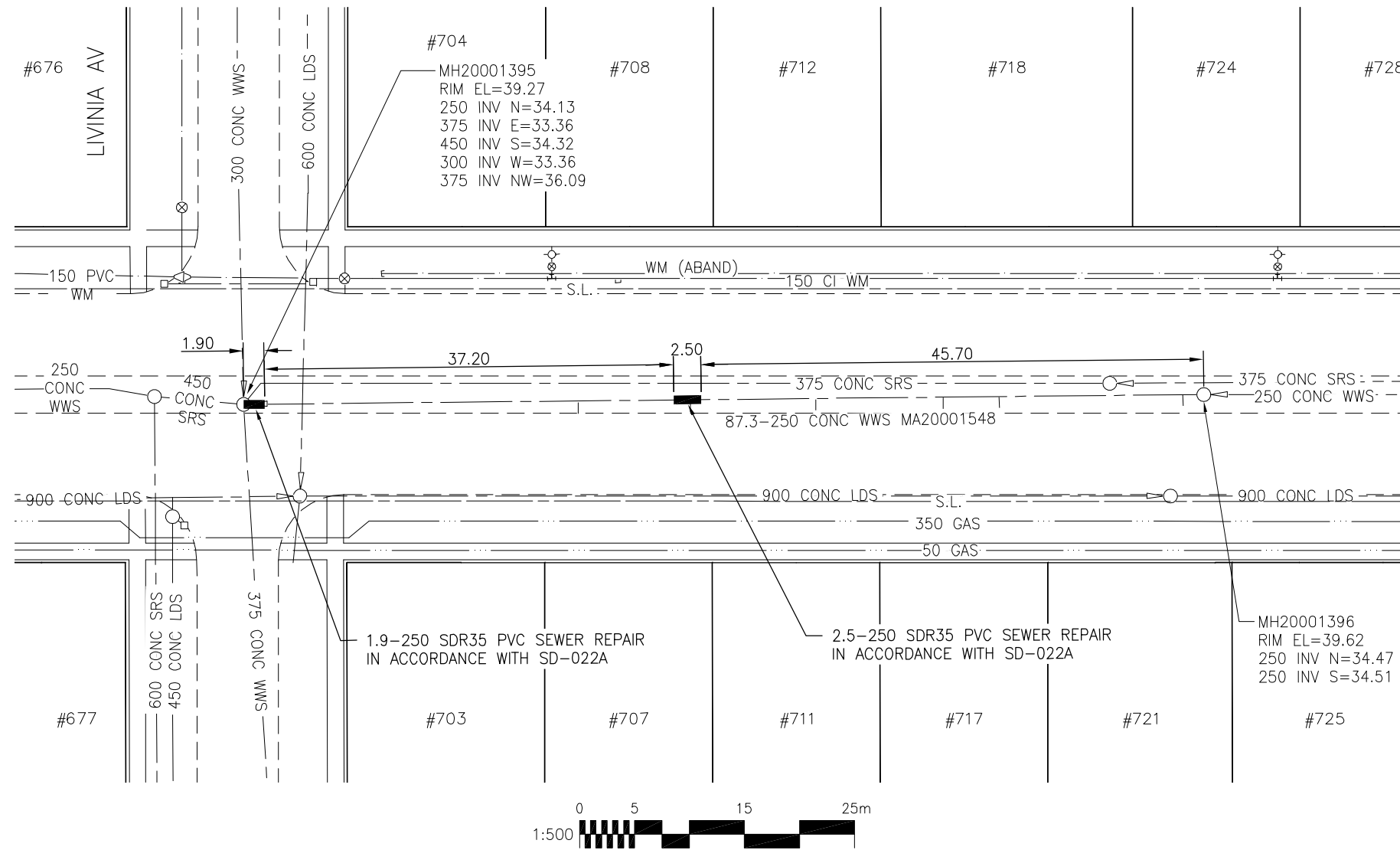
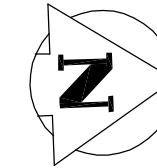


BUCHANAN BOULEVARD



DIST. FROM REF. MH	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
1.9	150	12	JN	
18.6	150	12	JN	
23.7	150	12	CNI	LIVE
35.3	150	12	JN	LIVE
46.7	150	11	CXI	
56.9	150	12	JN	

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BENCH MARK: N.W. Cor. Buchanan Blvd. & Fairlane Ave.,
1.9m on top of 0.05 m dia. x 2.4 m iron pipe on W.L.



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.	40-35 239.659m		
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		
NO.	REVISIONS	DATE	BY
		11.09.01	

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C-105



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2011 SEWER RENEWALS
AND EXTERNAL POINT REPAIRS
CONTRACT NO. 18
BUCHANAN BOULEVARD
2ND MH S OF FAIRLANE AV TO MH AT LIVINIA AV
250 WWS POINT REPAIRS

SHEET	OF
12	58
CAD FILE DRAWING NUMBER 13090c-105-768.dwg	
CITY DRAWING NUMBER 9722	

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2011 December 07, 9:11 a.m.