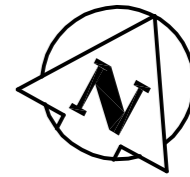


# HINDLEY AVENUE

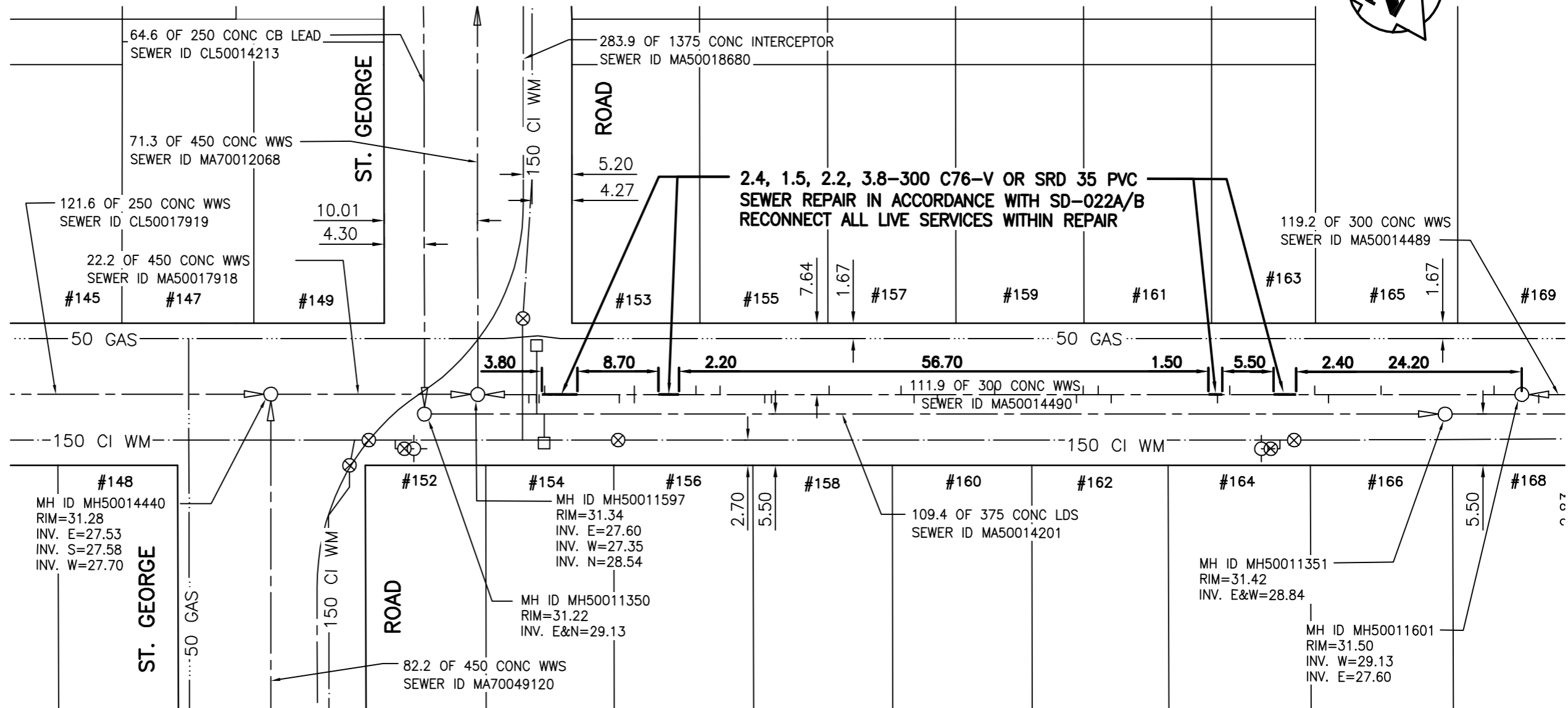


### SEWER JUNCTION INFORMATION

REFERENCE MANHOLE MA50011601

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.
3.0m	150	02
15.1m	100	01
20.7m	150	10
22.2m	150	01
31.3m	150	02
32.6m	150	10
44.0m	150	11
45.4m	150	02
47.0m	150	12
47.7m	150	10
56.5m	150	02
62.6m	150	10
65.1m	150	10
66.5m	150	02
74.2m	150	02
80.4m	150	10
81.1m	150	10
85.9m	150	02
88.5m	150	02
95.1m	150	01
95.1m	150	11
96.7m	150	10
104.7m	150	02
105.3m	150	10
105.6m	150	10
106.4m	150	10

ALL JUNCTION INFORMATION BASED ON CCTV INSPECTION



### 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

BENCH MARK: 84R746- N.W. Cor. Worthington Ave. & Fitzpatrick Rd., Tblt. on top of 0.05m dia. x 2.4m iron pipe, 3m S. of N.L. of Worthington Ave. & 2.1m E. of W.L. of Fitzpatrick Rd.

BID OPPORTUNITY 312-2007



Certificate of Authorization

Stantec Consulting Ltd.

No. 1301 Expiry: April 30, 2008

LOCATION APPROVED UNDERGROUND STRUCTURES

B.M. 62-041  
ELEV. 231.885m



**Stantec Consulting Ltd.**

905 Waverley Street, Winnipeg, Manitoba  
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	J.K.H.	CHECKED BY	W.A.B.
DRAWN BY	J.K.H.	APPROVED BY	H.A.K.
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:	N/A	DATE	
NO.	REVISIONS	DATE	BY
		07.04.04	

ENGINEER'S SEAL

ORIGINAL SEALED BY  
H.A. KATZ  
P. ENG.  
07.04.27

CONSULTANT DRAWING NO.  
**C-210**



**THE CITY OF WINNIPEG**  
WATER AND WASTEWATER DEPARTMENT

**2007 WATERMAIN RENEWALS, SEWER RENEWALS, AND EXTERNAL POINT REPAIRS - CONTRACT 8**  
HINDLEY AVENUE  
MH AT ST. GEORGE RD TO 1ST MH E OF ST. GEORGE RD  
300 WWS POINT REPAIR

SHEET	OF
10	11
CAD FILE DRAWING NUMBER 09700C-209685.dwg	
CITY DRAWING NUMBER <b>06017</b>	

DWG: 11-17-07-007