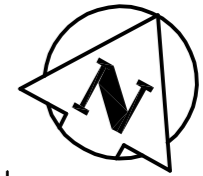


# HINDLEY AVENUE



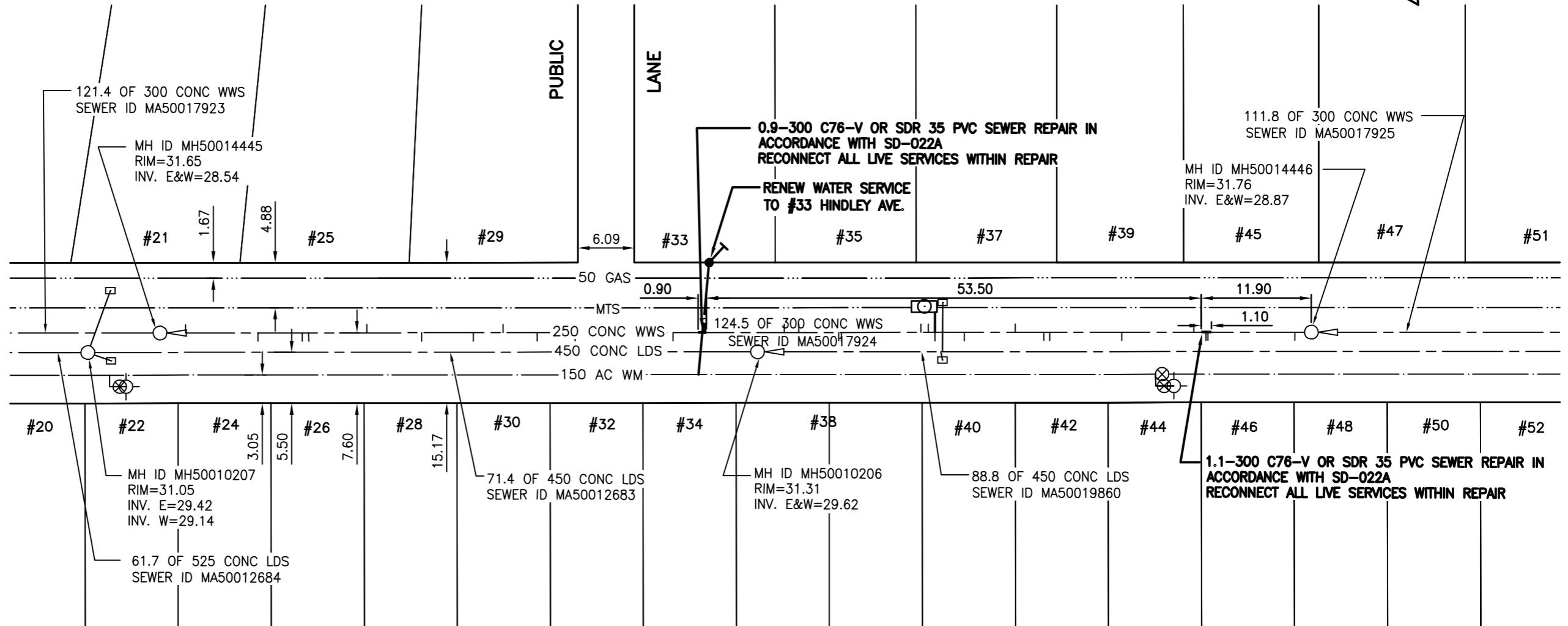
## SEWER JUNCTION INFORMATION

REFERENCE MANHOLE MA50014446

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.
1.8m	100	10
11.2m	100	10
11.4m	100	10
12.7m	150	02
20.5m	100	10
28.3m	150	10
28.9m	150	10
32.0m	150	02
37.5m	150	10
40.7m	150	10
41.4m	100	02
42.2m	150	02
50.8m	150	10
51.1m	150	10
55.4m	150	02
57.0m	150	01
* 65.6m	150	02
69.0m	150	10
79.6m	150	10
83.7m	150	10
87.4m	150	03
90.6m	150	10
96.2m	150	09
102.1m	150	02
108.4m	150	11
109.1m	150	10
113.9m	150	09
121.7m	150	03

ALL JUNCTION INFORMATION BASED ON CCTV INSPECTION

\* CONTRACTOR TO CONFIRM IF JUNCTION EXISTS AND RENEW IF SO



## 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

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. 62-041 ELEV. 231.885m			
NO.	REVISIONS	DATE	BY

**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

ENGINEER'S SEAL  
ORIGINAL SEALED BY  
H.A. KATZ  
P. ENG.  
07.04.27  
CONSULTANT DRAWING NO.  
**C-209**

**THE CITY OF WINNIPEG**  
WATER AND WASTER DEPARTMENT  
**2007 WATERMAIN RENEWALS, SEWER RENEWALS, AND EXTERNAL POINT REPAIRS - CONTRACT 8**  
HINDLEY AVENUE  
3RD MH W. OF FITZPATRICK TO 4TH MH W. OF FITZPATRICK  
300 WWS POINT REPAIR

SHEET	OF
<b>9</b>	<b>11</b>
CAD FILE DRAWING NUMBER 09700C-209685.dwg	
CITY DRAWING NUMBER <b>06016</b>	

DWG: 11-17-07-007