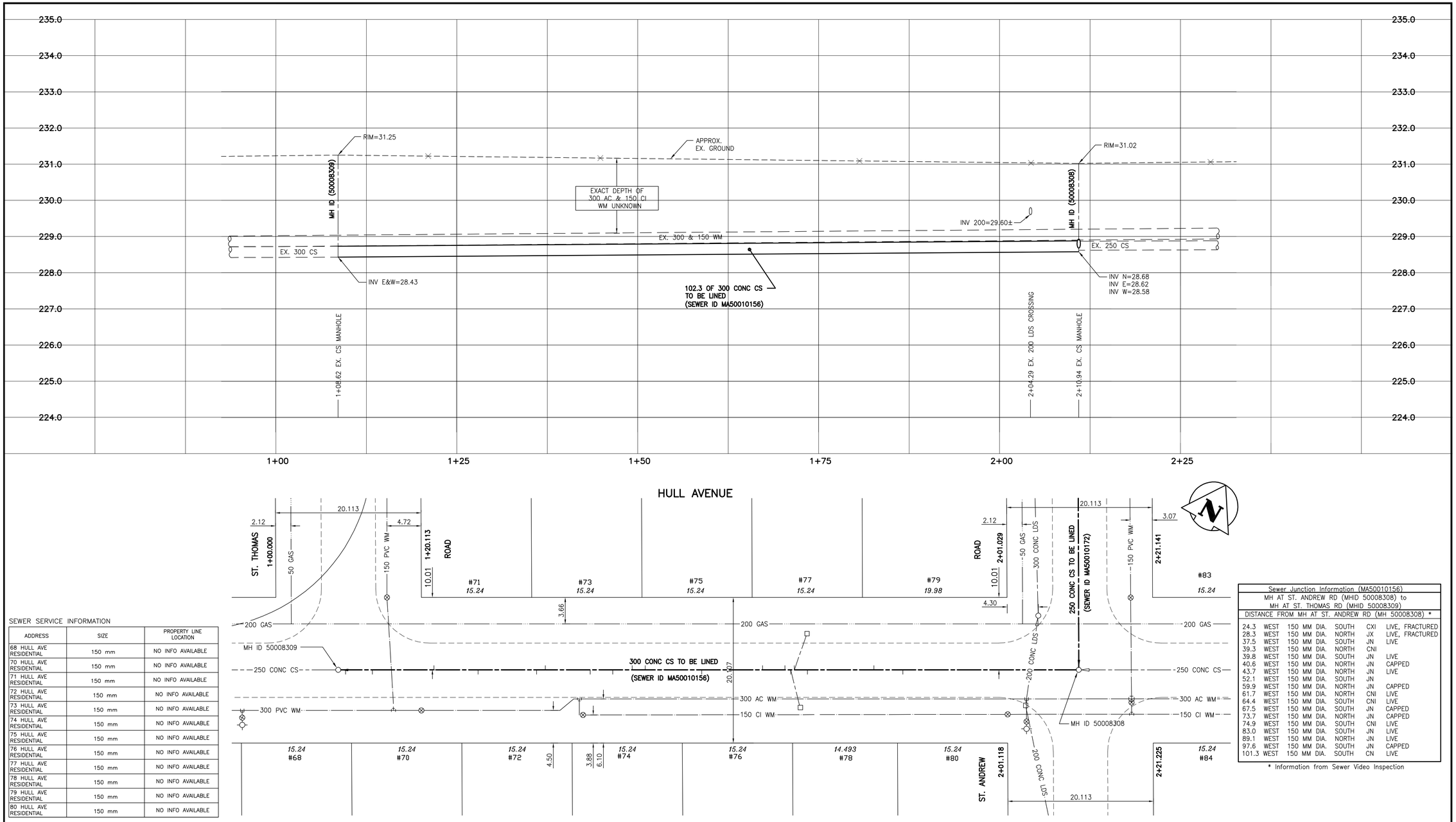

SEWER SERVICE INFORMATION

ADDRESS	SIZE	PROPERTY LINE LOCATION
68 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
70 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
71 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
72 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
73 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
74 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
75 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
76 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
77 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
78 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
79 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
80 HULL AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE

Sewer Junction Information (MA50010156)
MH AT ST. ANDREW RD (MHID 50008308) to MH AT ST. THOMAS RD (MHID 50008309)

DISTANCE FROM MH AT ST. ANDREW RD (MH 50008308) *						
24.3	WEST	150 MM DIA.	SOUTH	CXI	LIVE, FRACTURED
28.3	WEST	150 MM DIA.	NORTH	JX	LIVE, FRACTURED
37.5	WEST	150 MM DIA.	SOUTH	JN	LIVE
39.3	WEST	150 MM DIA.	NORTH	CNI	
39.8	WEST	150 MM DIA.	SOUTH	JN	LIVE
40.6	WEST	150 MM DIA.	NORTH	JN	CAPPED
43.7	WEST	150 MM DIA.	NORTH	JN	LIVE
52.1	WEST	150 MM DIA.	SOUTH	JN	
59.9	WEST	150 MM DIA.	NORTH	JN	CAPPED
61.7	WEST	150 MM DIA.	NORTH	CNI	LIVE
64.4	WEST	150 MM DIA.	SOUTH	CNI	LIVE
67.5	WEST	150 MM DIA.	SOUTH	JN	CAPPED
73.7	WEST	150 MM DIA.	NORTH	JN	CAPPED
74.9	WEST	150 MM DIA.	SOUTH	CNI	LIVE
83.0	WEST	150 MM DIA.	SOUTH	JN	LIVE
89.1	WEST	150 MM DIA.	NORTH	JN	LIVE
97.6	WEST	150 MM DIA.	SOUTH	JN	CAPPED
101.3	WEST	150 MM DIA.	SOUTH	CN	LIVE

* Information from Sewer Video Inspection

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

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE:
STATIONS ALONG N ℄ OF HULL AVE.

BENCH MARK: 84R735 – N.E. Cor. of Hull Ave. & St. George Rd., Tblt. on top of 0.05 m dia. x 2.4 m iron pipe, 4.3 m S. of N.L. of Hull Ave. & 0.3 m W. of E.L. of St. George Rd.

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2008

BID OPPORTUNITY 449–2007

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
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	(32.231)		SOUTH OR EAST ℄	
	CULVERT			SIDEWALK RAMP			NORTH OR WEST DITCH	
	GAS						SOUTH OR EAST DITCH	

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. 54–030
ELEV. 231.555m

NO.	REVISIONS	DATE	BY

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

DESIGNED BY	J.K.H.	CHECKED BY	W.B.
DRAWN BY	J.K.H.	APPROVED BY	H.A.K.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:50		
DATE	07.05.09	DATE	

ENGINEER'S SEAL
ORIGINAL SEALED BY H.A. KATZ P. ENG. 07.07.17

CONSULTANT DRAWING NO.
C-208

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

HULL AVENUE
MH AT ST. THOMAS RD TO MH AT ST. ANDREW RD
STA 1+09 TO STA. 2+11
2007 SEWER RENEWALS BY CIPP LINING

SHEET 8 OF 19
CAD FILE DRAWING NUMBER 09720C-208685.dwg
CITY DRAWING NUMBER 06032

V:\1112\active\111209720\drawing\09720C-208685.dwg
2007-07-16 11:20AM By: sulrich