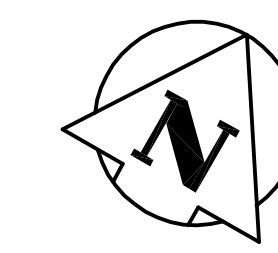
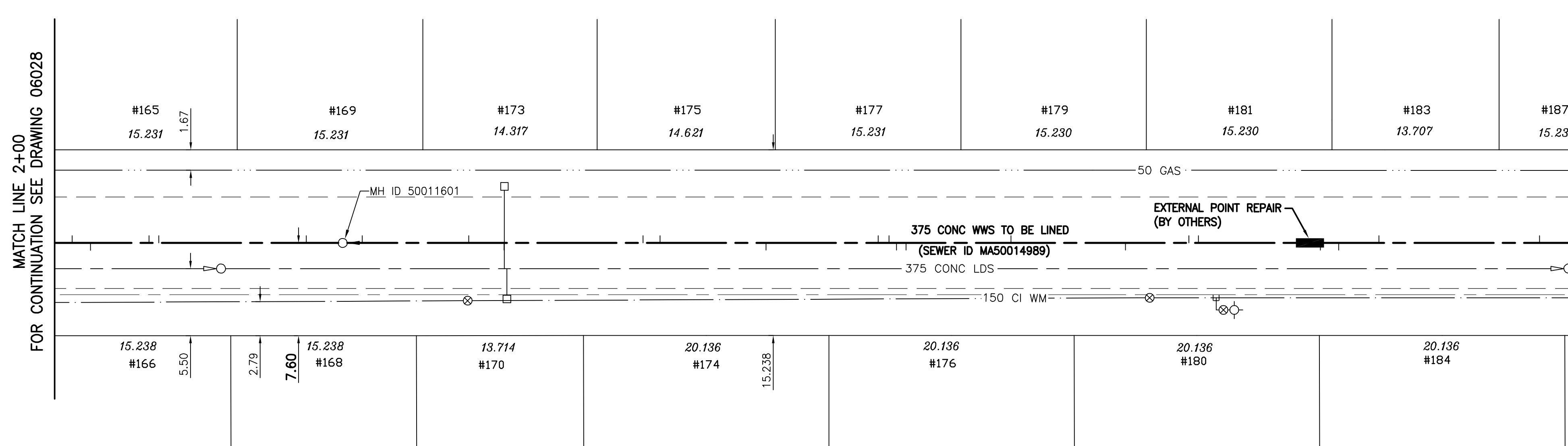


HINDLEY AVENUE



SEWER JUNCTION INFORMATION (MA50014989)			
1ST MH WEST OF ST. ANNE'S RD (MHID 50011600) TO 2ND MH WEST OF ST. ANNE'S RD (MHID 50011601)			
DISTANCE FROM 1ST MH WEST OF ST. ANNE'S RD (MH 50011600) *			
1.8	WEST	150 MM DIA.	SOUTH CN
2.1	WEST	150 MM DIA.	SOUTH CNI LIVE
5.8	WEST	150 MM DIA.	NORTH CNI LIVE
8.1	WEST	150 MM DIA.	SOUTH JN
15.0	WEST	150 MM DIA.	SOUTH JN
16.6	WEST	150 MM DIA.	NORTH JN CAPPED
17.4	WEST	150 MM DIA.	SOUTH JN
21.2	WEST	150 MM DIA.	NORTH CN LIVE
34.4	WEST	150 MM DIA.	NORTH CNI LIVE
37.6	WEST	150 MM DIA.	SOUTH JN CAPPED
39.2	WEST	150 MM DIA.	SOUTH CX BROKEN SERV.
49.3	WEST	150 MM DIA.	NORTH JN CAPPED
50.1	WEST	150 MM DIA.	NORTH CN W RM
55.4	WEST	150 MM DIA.	SOUTH CNI LIVE
64.8	WEST	150 MM DIA.	NORTH CN
73.4	WEST	150 MM DIA.	SOUTH JN CAPPED
74.2	WEST	150 MM DIA.	SOUTH CN
74.8	WEST	150 MM DIA.	NORTH CNI LIVE
75.7	WEST	150 MM DIA.	NORTH JN CAPPED
85.0	WEST	150 MM DIA.	SOUTH CN LIVE
93.7	WEST	150 MM DIA.	NORTH CNI LIVE
95.1	WEST	150 MM DIA.	NORTH JN
106.2	WEST	150 MM DIA.	SOUTH CNI LIVE
109.1	WEST	150 MM DIA.	NORTH CNI LIVE
117.9	WEST	150 MM DIA.	NORTH JN

* Information from Sewer Video Inspection



SEWER SERVICE INFORMATION		
ADDRESS	SIZE	PROPERTY LINE LOCATION
165 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
166 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
168 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
169 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
170 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
173 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
174 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
175 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
176 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
177 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
179 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	2.4 m E of W HL
180 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
181 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
183 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	4.0 m W of E HL
184 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE
187 HINDLEY AVE RESIDENTIAL	NO INFO AVAILABLE	NO INFO AVAILABLE

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 P OF HINDLEY AVE.

BENCH MARK: 74M514 - Tblt. in E. Conc. foundation of new portion of Manitoba Telephone System Bldg., No. 460 St. Anne's Rd., 1.7m S. of N.E. Cor. of Bldg.

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

BID OPPORTUNITY 449-2007

<table border="1"> <tr><td>150 WM</td><td>WATERMAIN</td><td>150 WM</td><td>HYDRO</td><td>150 WM</td><td>WATERMAIN</td><td>150 WM</td><td>WATERMAIN</td></tr> <tr><td>Hydrant</td><td>Hydrant</td><td>Hydrant</td><td>M.T.S.</td><td>Hydrant</td><td>Hydrant</td><td>Hydrant</td><td>Hydrant</td></tr> <tr><td>Valve</td><td>Valve</td><td>Valve</td><td>Concrete</td><td>Valve</td><td>Valve</td><td>Valve</td><td>Valve</td></tr> <tr><td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td><td>Asphalt</td><td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td><td>LAND DRAINAGE SEWER</td></tr> <tr><td>250 WWS</td><td>WASTE WATER SEWER</td><td>250 WWS</td><td>Sidewalk</td><td>250 WWS</td><td>WASTE WATER SEWER</td><td>250 WWS</td><td>WASTE WATER SEWER</td></tr> <tr><td>Manhole</td><td>Manhole</td><td>Manhole</td><td>Property Line</td><td>Manhole</td><td>Manhole</td><td>Manhole</td><td>Manhole</td></tr> <tr><td>Catch Basin</td><td>Catch Basin</td><td>Catch Basin</td><td>Survey Bar</td><td>Catch Basin</td><td>Catch Basin</td><td>Catch Basin</td><td>Catch Basin</td></tr> <tr><td>Curb Inlet</td><td>Curb Inlet</td><td>Curb Inlet</td><td>Ditch</td><td>Curb Inlet</td><td>Curb Inlet</td><td>Curb Inlet</td><td>Curb Inlet</td></tr> <tr><td>Junctions</td><td>Junctions</td><td>Junctions</td><td>Elevation</td><td>Junctions</td><td>Junctions</td><td>Junctions</td><td>Junctions</td></tr> <tr><td>Culvert</td><td>Culvert</td><td>Culvert</td><td>Sidewalk Ramp</td><td>Culvert</td><td>Culvert</td><td>Culvert</td><td>Culvert</td></tr> <tr><td>Gas</td><td>Gas</td><td>Gas</td><td></td><td>Gas</td><td>Gas</td><td>Gas</td><td>Gas</td></tr> <tr><td>Existing</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td></tr> <tr><td>Proposed</td><td>LEGEND-PROFILE</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td></tr> </table>	150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM	WATERMAIN	Hydrant	Hydrant	Hydrant	M.T.S.	Hydrant	Hydrant	Hydrant	Hydrant	Valve	Valve	Valve	Concrete	Valve	Valve	Valve	Valve	300 LDS	LAND DRAINAGE SEWER	300 LDS	Asphalt	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	250 WWS	WASTE WATER SEWER	250 WWS	Sidewalk	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	Manhole	Manhole	Manhole	Property Line	Manhole	Manhole	Manhole	Manhole	Catch Basin	Catch Basin	Catch Basin	Survey Bar	Catch Basin	Catch Basin	Catch Basin	Catch Basin	Curb Inlet	Curb Inlet	Curb Inlet	Ditch	Curb Inlet	Curb Inlet	Curb Inlet	Curb Inlet	Junctions	Junctions	Junctions	Elevation	Junctions	Junctions	Junctions	Junctions	Culvert	Culvert	Culvert	Sidewalk Ramp	Culvert	Culvert	Culvert	Culvert	Gas	Gas	Gas		Gas	Gas	Gas	Gas	Existing	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	Proposed	LEGEND-PROFILE	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	LEGEND-PROFILE	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE DATE</p> <p>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.</p>	<p>B.M. 62-001 ELEV. 232.121m</p>	<p>Stantec Consulting Ltd. 905 Waverly Street, Winnipeg, Manitoba Tel 204-489-5900 Fax 204-453-9012</p> <p>DESIGNED BY: J.K.H. CHECKED BY: W.B. DRAWN BY: J.K.H. APPROVED BY: H.A.K.</p> <p>HOR. SCALE: 1:250 VERTICAL: 1:50</p> <p>RELEASED FOR CONSTRUCTION: _____</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SEALED BY: H.A. KATZ P. ENG. 07.07.17</p> <p>CONSULTANT DRAWING NO. C-205</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>HINDLEY AVENUE 2ND MH W OF ST. ANNE'S RD TO 1ST MH W OF ST. ANNE'S RD STA 2+00 TO STA. 3+25</p> <p>2007 SEWER RENEWALS BY CIPP LINING</p>	<p>SHEET 5 OF 19 CAD FILE DRAWING NUMBER 09720C-202685.dwg CITY DRAWING NUMBER 06029</p>
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