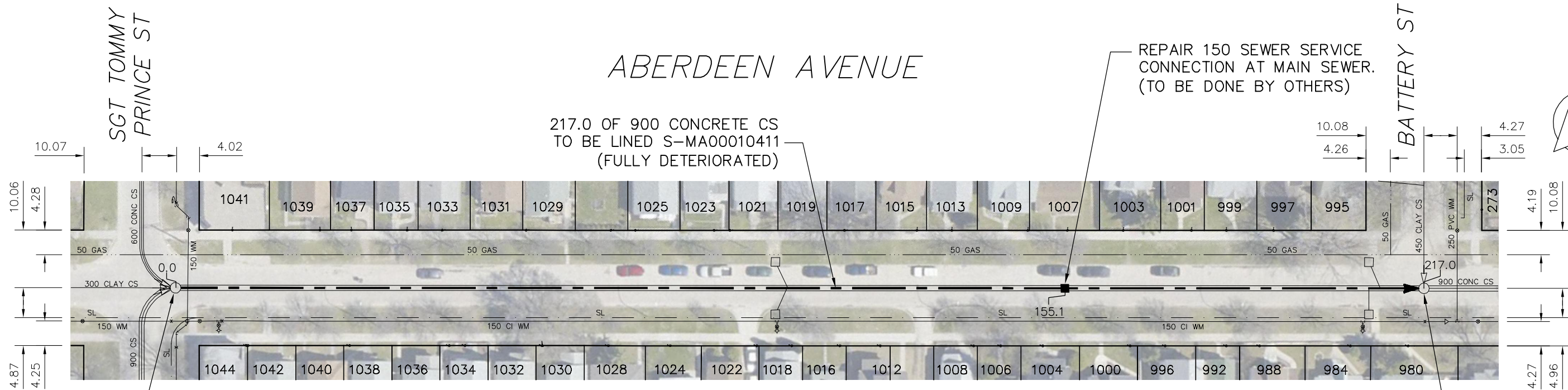
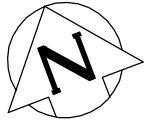


ABERDEEN AVENUE



217.0 OF 900 CONCRETE CS
TO BE LINED S-MA00010411
(FULLY DETERIORATED)

REPAIR 150 SEWER SERVICE
CONNECTION AT MAIN SEWER.
(TO BE DONE BY OTHERS)



S-MH00008254
RIM 231.99
INV E 227.56
INV W 227.56
INV W 227.78
INV W 227.78

S-MH00008279
RIM 231.72
INV N 227.77
INV E 227.15
INV W 227.15

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00010411		
DISTANCE FROM MH ID S-MH00008254		
DISTANCE	DIAMETER	CLOCK
5.5	100	1
9.3	150	2
11.0	150	10
16.7	150	3
18.3	150	9
26.0	150	10
31.2	150	1
33.5	150	9
39.6	150	3
41.1	150	10
46.8	150	1
49.0	150	10
54.9	150	3
61.2	150	1
61.6	150	3
64.1	150	9
64.1	150	1
71.7	150	10
76.6	150	10
78.1	150	11
79.3	150	9
84.7	150	1
92.3	150	2
94.4	150	9
96.2	300	12

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00010411		
DISTANCE FROM MH ID S-MH00008254		
DISTANCE	DIAMETER	CLOCK
97.4	250	10
102.2	150	3
103.8	150	11
105.8	150	1
109.8	150	2
114.4	150	9
117.1	150	3
119.0	150	9
119.1	150	1
125.0	150	3
132.1	150	11
137.2	150	11
138.1	150	4
139.9	150	9
145.6	150	1
146.4	150	3
148.1	150	9
153.6	150	3
155.1	150	10
168.3	150	1
170.4	150	9
173.8	150	2
178.3	150	11
183.7	150	1
185.5	180	10

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00010411		
DISTANCE FROM MH ID S-MH00008254		
DISTANCE	DIAMETER	CLOCK
191.3	150	1
191.6	150	3
193.5	150	11
199.3	150	3
204.6	150	11
204.8	150	2
205.0	150	2
206.7	150	3
206.9	150	1
214.1	150	1
216.3	450	8

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 210/72 FOR DETAILS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



<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. ELEV. _____</p> <p>CONSTRUCTION COMPLETION DATE: YYYY MM DD</p> <table border="1" style="width: 100%; height: 40px;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>					<p>ENGINEER'S SEAL</p> <p style="text-align: center;">ORIGINAL SIGNED BY S.R.J. COURNOYER 12-11-28</p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2013 SEWER RENEWALS BY CIPP LINING ABERDEEN AVENUE MH AT SGT TOMMY PRINCE STREET TO MH AT BATTERY STREET</p>	<p>SHEET 2 OF 46</p> <p>CITY DRAWING NUMBER 10622</p>												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		NO.	REVISIONS	DATE	BY					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DESIGNED BY SC</td> <td>CHECKED BY SC</td> </tr> <tr> <td>DRAWN BY MA/CJH</td> <td>APPROVED BY KZ</td> </tr> <tr> <td>SCALE: HORIZONTAL 1:750 VERTICAL _____</td> <td>RELEASED FOR CONSTRUCTION _____ DATE _____</td> </tr> </table>	DESIGNED BY SC	CHECKED BY SC	DRAWN BY MA/CJH	APPROVED BY KZ	SCALE: HORIZONTAL 1:750 VERTICAL _____	RELEASED FOR CONSTRUCTION _____ DATE _____	<p>DATE 2013 12 09</p> <p>PLOT DATE: 2013 12 09</p>			<p>FILE PATH: R:\DRAWINGS\SEWER\2013_RENEWALS\CIPP'S\CONTRACT 13\CIPP's\ABERDEEN.dwg</p>
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