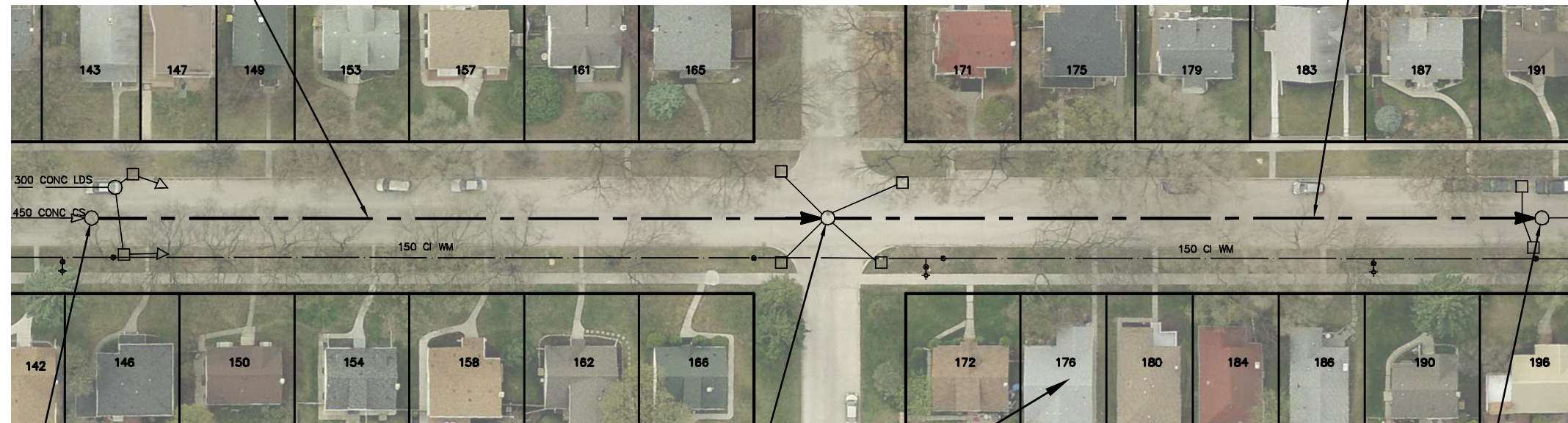


PINEDALE AVENUE

94.50 OF 450 CONC CS
TO BE LINED S-MA50003508
(PARTIALLY DETERIORATED)

94.40 OF 450 CONC CS
TO BE LINED S-MA50003509
(PARTIALLY DETERIORATED)



S-MH50003008
RIM 229.89
INV N 225.73
INV S 225.74

S-MH50003009
RIM 229.40
INV N 225.42
INV S 225.42

S-MH50003010
RIM 229.30
INV N 225.40
INV S 225.40

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA50003508

DISTANCE FROM MH ID S-MH50003008		
DISTANCE	DIAMETER	CLOCK
5.8	150	12
6.2	150	11
7.1	150	1
12.2	150	11
18.3	150	10
35.8	150	11
47.4	150	1
66.9	150	10
67.3	150	1
77.5	150	11
79.3	150	1

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA50003509

DISTANCE FROM MH ID S-MH50003009		
DISTANCE	DIAMETER	CLOCK
17.4	150	1
24.5	150	10
35.0	150	1
37.1	150	11
53.7	150	11
54.3	150	1
65.7	150	1
81.6	150	1
82.7	150	11

KIRKDALE ST

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%; border-collapse: collapse;"> <tr> <td>DESIGNED BY</td> <td>SC</td> <td>CHECKED BY</td> <td>SC</td> </tr> <tr> <td>DRAWN BY</td> <td>MA</td> <td>APPROVED BY</td> <td>KZ</td> </tr> <tr> <td>SCALE:</td> <td rowspan="2">1:750</td> <td>RELEASED FOR CONSTRUCTION</td> <td>_____</td> </tr> <tr> <td>HORIZONTAL</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>VERTICAL</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>DATE</td> <td>2014 10 08</td> <td>DATE</td> <td>_____</td> </tr> <tr> <td>PLOT DATE:</td> <td>2014 10 08</td> <td></td> <td></td> </tr> </table>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	MA	APPROVED BY	KZ	SCALE:	1:750	RELEASED FOR CONSTRUCTION	_____	HORIZONTAL	_____	_____	VERTICAL	_____	_____	_____	DATE	2014 10 08	DATE	_____	PLOT DATE:	2014 10 08			<p>ENGINEER'S SEAL</p> <p style="text-align: center;">ORIGINAL SIGNED BY S.R.J. COURNOYER 14-10-07</p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2014 SEWER RENEWALS BY CIPP LINING - CONTRACT 12 PINEDALE AVENUE 1ST MH N OF HIGHFIELD STREET TO 1ST MH N OF KIRKDALE STREET</p>	<p>SHEET 41 OF 66</p> <p>CITY DRAWING NUMBER</p> <p style="font-size: 24pt;">10852</p>
DESIGNED BY	SC	CHECKED BY	SC																													
DRAWN BY	MA	APPROVED BY	KZ																													
SCALE:	1:750	RELEASED FOR CONSTRUCTION	_____																													
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VERTICAL	_____	_____	_____																													
DATE	2014 10 08	DATE	_____																													
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