



HAVELOCK AVENUE

MH ID S-MH50014470
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

MH ID S-MH50008870
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

93.1 OF 300 CONC CS TO BE
 LINED (PARTIALLY DETERIORATED)
 S-MA50017954

TO BE LINED
 (SEE DWG 9499)

TO BE LINED
 (SEE DWG 9497)

FOR CONTINUATION
 SEE DWG 9499

FOR CONTINUATION
 SEE DWG 9497

SEWER JUNCTION INFORMATION
 FROM SEWER VIDEO INSPECTION
 SEWER ID S-MA50017954

DISTANCE FROM MH ID S-MH50008870

19.1	W	150Ø	SOUTH	JN
25.3	W	150Ø	NORTH	JN
40.8	W	150Ø	SOUTH	JN
42.3	W	150Ø	NORTH	JN
43.5	W	150Ø	NORTH	JN
52.3	W	150Ø	SOUTH	JN
57.8	W	150Ø	NORTH	JN
71.5	W	150Ø	SOUTH	JN
73.9	W	150Ø	NORTH	JN
84.6	W	150Ø	SOUTH	JN
89.3	W	150Ø	NORTH	JN

LEGEND:

52.0 | MEASUREMENT TO REPAIR FROM REFERENCE MH SHOWN THUS...

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

B.M. ELEV.	FIELD BOOK #:	CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	2011 SEWER RENEWALS BY CIPP LINING, CONTRACT 14 HAVELOCK AVENUE MH AT ST ANDREW ROAD TO 1ST MH W OF ST ANDREW ROAD	SHEET 20 OF 85
POSTED TO LBIS						DESIGNED BY SC
		DRAWN BY RS	APPROVED BY KZ	RELEASED FOR CONSTRUCTION KAS ZUREK		9498
		HOR. SCALE 1:500	DATE 2011 03 18			
		VERTICAL	DATE 11-03-22			
NO.	REVISIONS	DATE	BY			

ENGINEER'S SEAL

ORIGINAL
 SIGNED BY
 S.R.J.
 COURNOYER
 11-03-18

BID OPPORTUNITY No: 49-2011
 FILENAME : 9496-9499.dwg
 PLOT DATE : 2011 03 22