



MH ID S-MH50014439  
 MH OPENING - 521Ø  
 MH RISERS - 750Ø  
 MH BASE - 1200Ø

RIM 231.72  
 INV E 229.12  
 INV W 229.12

116.40 OF 250 CONC WWS TO BE LINED  
 (PARTIALLY DETERIORATED)  
 SEWER ID S-MA50018716

MH ID S-MH50015022  
 MH OPENING - 521Ø  
 MH RISERS - 750Ø  
 MH BASE - 1200Ø

RIM 231.58  
 INV E 228.27  
 INV W 228.27

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA50018716				
DISTANCE FROM MH ID S-MH50014439				
5.1	E	150Ø	NORTH	CNI
11.5	E	150Ø	SOUTH	CN
17.6	E	150Ø	SOUTH	CNI
20.6	E	150Ø	NORTH	CXI
26.3	E	150Ø	SOUTH	CNI
32.6	E	150Ø	NORTH	CNI
43.8	E	150Ø	SOUTH	CXI
49.4	E	150Ø	SOUTH	CN
61.4	E	150Ø	NORTH	JN
70.0	E	150Ø	SOUTH	CN
75.6	E	150Ø	NORTH	CX
80.8	E	150Ø	NORTH	CNI
85.2	E	150Ø	SOUTH	CNI
91.8	E	150Ø	SOUTH	JN
104.3	E	150Ø	NORTH	CXI
109.8	E	150Ø	NORTH	CNI
113.2	E	150Ø	SOUTH	CNI

ENGINEER'S SEAL

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

BID OPPORTUNITY No: 49-2011  
 FILENAME :9526-9528\_9530-9532.dwg  
 PLOT DATE : 2011 03 22

**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 #	<b>CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION</b>		<b>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</b>	
POSTED TO LBIS		DESIGNED BY SC	CHECKED BY SC	2011 SEWER RENEWALS BY CIPP LINING, CONTRACT 14	
		DRAWN BY KB	APPROVED BY KZ	<b>SADLER AVENUE</b>	
		HOR. SCALE 1:500	RELEASED FOR CONSTRUCTION	1ST MH W OF ST DAVID ROAD TO 1ST MH E OF ST DAVID ROAD	
		VERTICAL	KAS ZUREK	SHEET 53 OF 85	
NO. REVISIONS	DATE BY	DATE 2011 03 18	DATE 11-03-22	CITY DRAWING NUMBER <b>9531</b>	