



TO BE LINED  
(SEE DWG 9545)

TO BE LINED  
(SEE DWG 9547)

FOR CONTINUATION  
SEE DWG 9545

FOR CONTINUATION  
SEE DWG 9547

82.40 OF 600 CONC CS  
TO BE LINED (PARTIALLY DETERIORATED)  
S-MA50012395

MH ID S-MH50019911  
MH OPENING - 521Ø  
MH RISERS - 750Ø  
MH BASE - 1200Ø  
RIM 232.00  
INV S 227.80  
INV W 228.01  
INV N 227.80

MH ID S-MH50009890  
MH OPENING - 521Ø  
MH RISERS - 750Ø  
MH BASE - 1200Ø

SEWER JUNCTION INFORMATION  
FROM SEWER VIDEO INSPECTION  
SEWER ID S-MA50012395

DISTANCE FROM MH ID S-MH70020967				
22.7	N	150Ø	EAST	CNI
28.2	N	150Ø	WEST	JN
29.6	N	150Ø	EAST	CN
31.0	N	150Ø	WEST	CNI
34.2	N	150Ø	WEST	CN
39.6	N	150Ø	WEST	CN
44.2	N	150Ø	WEST	CN
47.5	N	150Ø	EAST	CN
48.0	N	150Ø	WEST	CN
49.8	N	150Ø	WEST	CN
58.0	N	150Ø	EAST	JN

ENGINEER'S SEAL

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

BID OPPORTUNITY No: 49-2011  
FILENAME : 9545-9548.dwg  
PLOT DATE : 2011 03 23

LEGEND:  
52.0 | MEASUREMENT TO REPAIR FROM REFERENCE MH SHOWN THUS... 0.0

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	
POSTED TO LBIS		DESIGNED BY SC	CHECKED BY SC	2011 SEWER RENEWALS BY CIPP LINING, CONTRACT 14	
		DRAWN BY RS	APPROVED BY KZ	ST MARYS ROAD	
		HOR. SCALE 1:500	RELEASED FOR CONSTRUCTION KAS ZUREK	MH AT SADLER AVENUE (CL) TO MH AT OUSTIC AVENUE	
NO. REVISIONS	DATE BY	DATE 2011 03 18	DATE 11-03-22	SHEET 68 OF 85 CITY DRAWING NUMBER 9546	