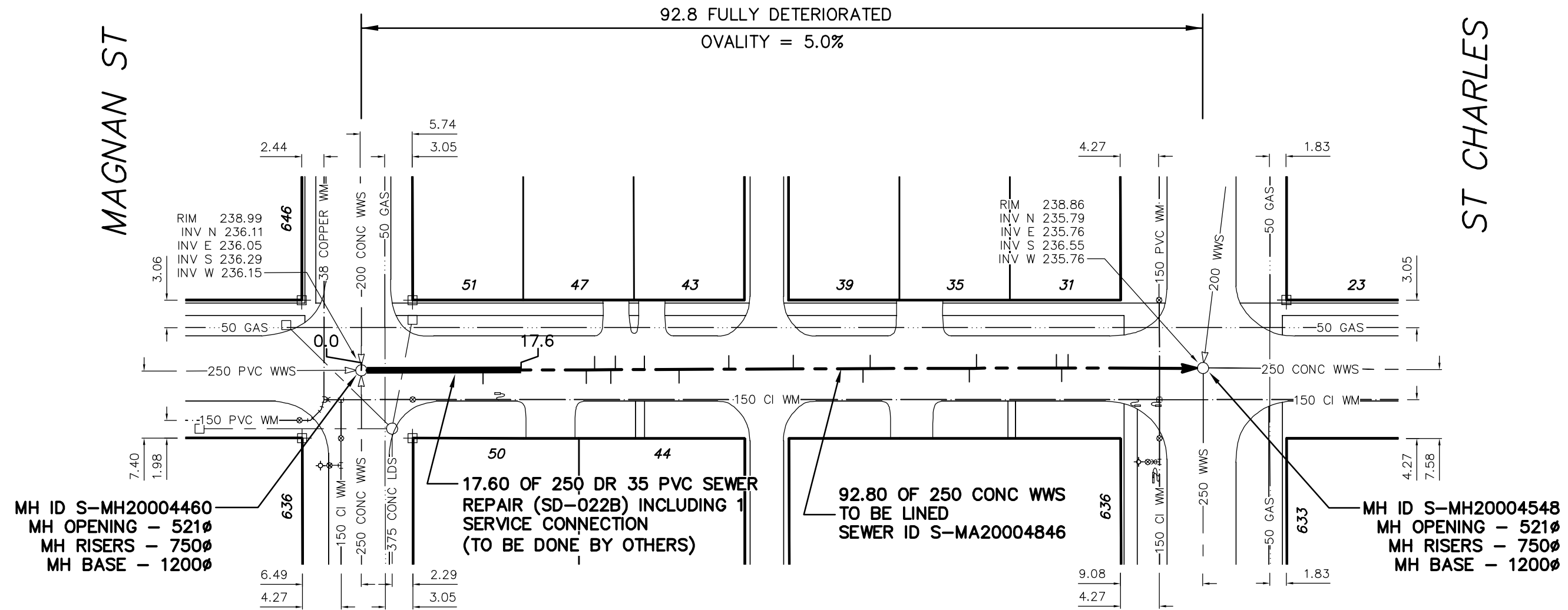


MAGNAN ST

ST CHARLES ST



92.8 FULLY DETERIORATED
OVALITY = 5.0%

MH ID S-MH20004460
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

17.60 OF 250 DR 35 PVC SEWER
REPAIR (SD-022B) INCLUDING 1
SERVICE CONNECTION
(TO BE DONE BY OTHERS)

92.80 OF 250 CONC WWS
TO BE LINED
SEWER ID S-MA20004846

MH ID S-MH20004548
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

SEWER JUNCTION INFORMATION
FROM SEWER VIDEO INSPECTION
SEWER ID S-MA20004846

DISTANCE FROM MH ID S-MH20004460				
13.4	E	150Ø	SOUTH	JN
24.8	E	150Ø	SOUTH	JN
25.7	E	150Ø	NORTH	JN
27.5	E	150Ø	SOUTH	CNI
28.0	E	150Ø	NORTH	CNI
31.2	E	150Ø	NORTH	CX
35.0	E	150Ø	SOUTH	JN
40.5	E	150Ø	NORTH	JN
47.6	E	150Ø	NORTH	CN
55.3	E	150Ø	SOUTH	JN
56.1	E	150Ø	NORTH	JN
67.0	E	150Ø	SOUTH	JN
67.8	E	150Ø	NORTH	JN
76.6	E	150Ø	NORTH	CNI
77.2	E	150Ø	SOUTH	JN
77.9	E	150Ø	NORTH	JN

DUNDURAND AVENUE

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
09/07/15

BID OPPORTUNITY: 526-2009
FILENAME : 8914.dwg
PLOT DATE : 2009 07 16

LEGEND:



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	2009 SEWER RENEWALS BY CIPP LININGS, CONTRACT 14 DUNDURAND AVENUE MH AT ST CHARLES STREET TO MH AT MAGNAN STREET	
		DRAWN BY: CJH	APPROVED BY: KZ	SHEET 9 OF 32 CITY DRAWING NUMBER 8914	
		HOR. SCALE: 1:500	RELEASED FOR CONSTRUCTION		
		VERTICAL			
NO.	REVISIONS	DATE	BY	DATE	2009 07 14