

BETSWORTH AVE

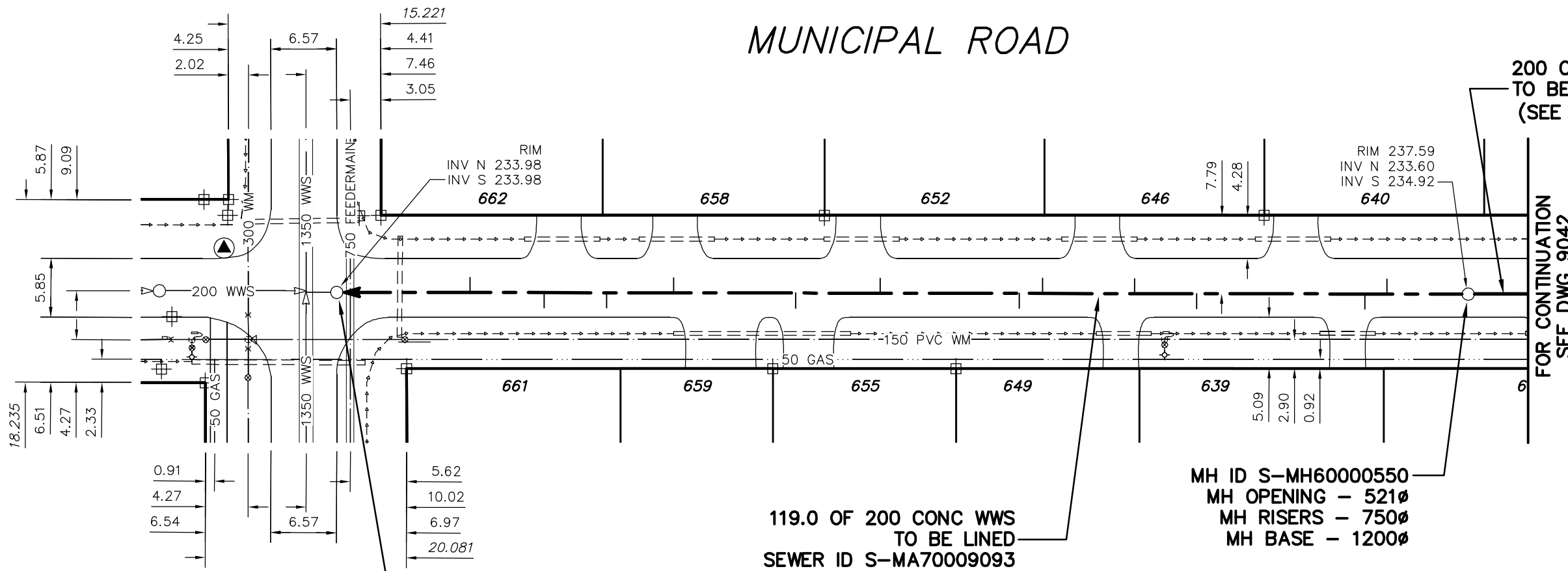
16.0 FULLY DETERIORATED
OVALITY = 8.0%

50.0 PARTIALLY DETERIORATED
OVALITY = 3.0%

43.50 FULLY DETERIORATED
OVALITY = 5.0%

9.50 PARTIALLY DETERIORATED
OVALITY = 3.0%

MUNICIPAL ROAD



MH ID S-MH70003609
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

119.0 OF 200 CONC WWS
TO BE LINED
SEWER ID S-MA70009093

MH ID S-MH60000550
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

200 CONC WWS
TO BE LINED
(SEE DWG 9042)

FOR CONTINUATION
SEE DWG 9042

SEWER JUNCTION INFORMATION
FROM SEWER VIDEO INSPECTION
SEWER ID S-MA70009093

DISTANCE FROM MH ID S-MH60000550				
8.1	S	100Ø	WEST	CN
10.3	S	100Ø	EAST	CN
27.1	S	100Ø	EAST	JX
33.3	S	100Ø	WEST	CN
42.5	S	100Ø	WEST	JN
44.8	S	100Ø	EAST	CXI
58.7	S	100Ø	WEST	CX
67.1	S	100Ø	EAST	CN
79.3	S	100Ø	WEST	JN
86.0	S	100Ø	EAST	CX
92.2	S	100Ø	EAST	CN
99.6	S	100Ø	WEST	CXI

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
09/09/28

BID OPPORTUNITY: 567-2009
FILENAME : 9043.dwg
PLOT DATE : 2009 09 28

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 15	
		DRAWN BY: CJH	APPROVED BY: KZ	MUNICIPAL ROAD	
		HOR. SCALE: 1:500	RELEASED FOR CONSTRUCTION	1ST MH N OF BETSWORTH AVENUE TO MH AT BETSWORTH AVENUE	
		VERTICAL		SHEET 23 OF 45	
NO.	REVISIONS	DATE	BY	CITY DRAWING NUMBER	
		2009 09 25		9043	