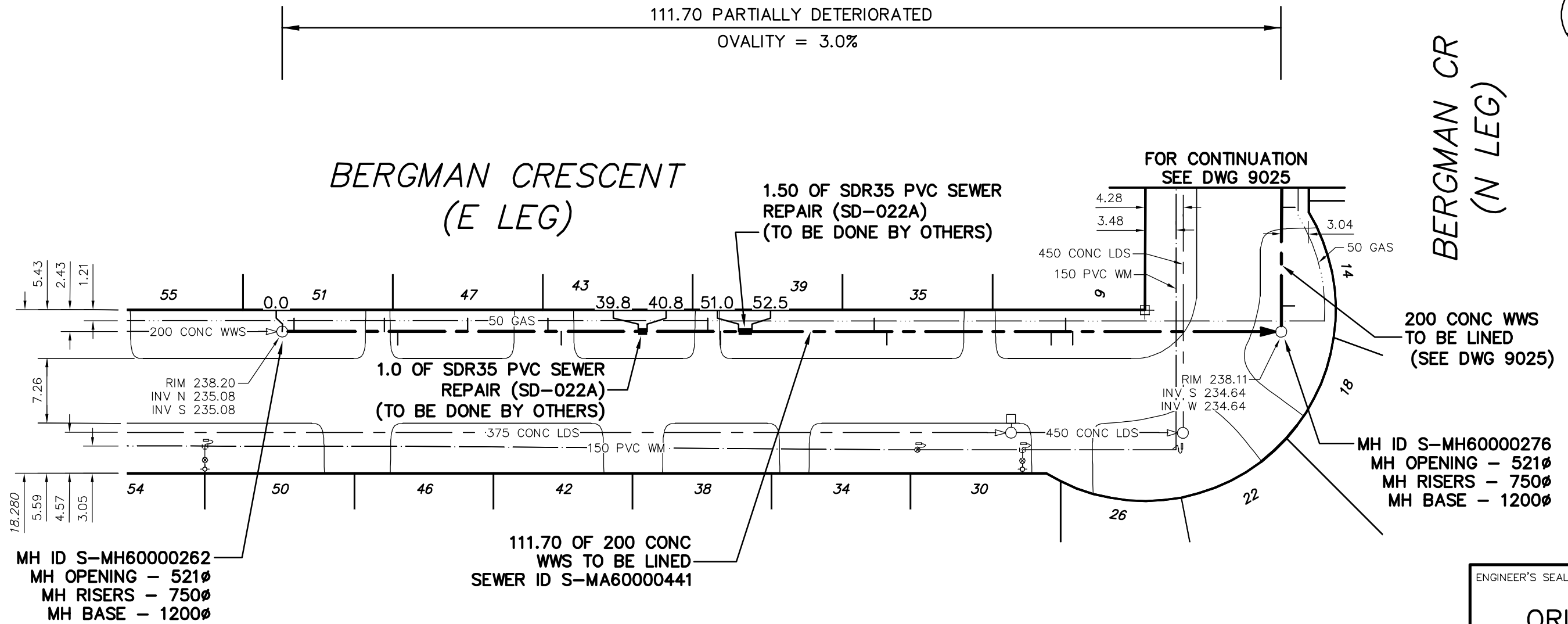


BERGMAN CR  
(N LEG)



MH ID S-MH60000262  
MH OPENING - 521Ø  
MH RISERS - 750Ø  
MH BASE - 1200Ø

111.70 OF 200 CONC  
WWS TO BE LINED  
SEWER ID S-MA60000441

MH ID S-MH60000276  
MH OPENING - 521Ø  
MH RISERS - 750Ø  
MH BASE - 1200Ø

ENGINEER'S SEAL

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

BID OPPORTUNITY: 567-2009  
FILENAME : 9024.dwg  
PLOT DATE : 2009 09 28

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

SEWER JUNCTION INFORMATION  
FROM SEWER VIDEO INSPECTION  
SEWER ID S-MA60000441

DISTANCE FROM MH ID S-MH60000262				
1.3	N	100Ø	WEST	CNI
11.4	N	100Ø	WEST	CN
12.9	N	100Ø	EAST	CN
20.7	N	100Ø	WEST	CN
29.7	N	100Ø	WEST	CN
31.2	N	100Ø	EAST	JN
* REVERSAL REQUIRED *				

SEWER JUNCTION INFORMATION  
FROM SEWER VIDEO INSPECTION  
SEWER ID S-MA60000441

DISTANCE FROM MH ID S-MH60000276				
23.3	S	100Ø	EAST	CNI
24.2	S	100Ø	WEST	CN
25.7	S	100Ø	EAST	CN
44.1	S	100Ø	EAST	CN
45.5	S	100Ø	WEST	CN
62.7	S	100Ø	EAST	JN
64.1	S	100Ø	WEST	JN
* REVERSAL REQUIRED *				

B.M. ELEV. POSTED TO LBIS	FIELD BOOK #	<b>CITY OF WINNIPEG</b> <b>WATER AND WASTE</b> <b>ENGINEERING DIVISION</b>		<b>THE CITY OF WINNIPEG</b> <b>WATER AND WASTE DEPARTMENT</b>
DESIGNED BY: SC DRAWN BY: CJH		CHECKED BY: SC APPROVED BY: KZ		<b>2009 SEWER RENEWALS</b> <b>BY CIPP LININGS, CONTRACT 15</b> <b>BERGMAN CRESCENT (E LEG)</b> <b>1ST MH S OF BERGMAN CRESCENT (N LEG)</b> <b>TO MH AT BERGMAN CRESCENT (N LEG)</b>
HOR. SCALE 1:500 VERTICAL		RELEASED FOR CONSTRUCTION		
NO. REVISIONS DATE BY		DATE 2009 09 25		SHEET <b>4</b> OF <b>45</b> CITY DRAWING NUMBER <b>9024</b>