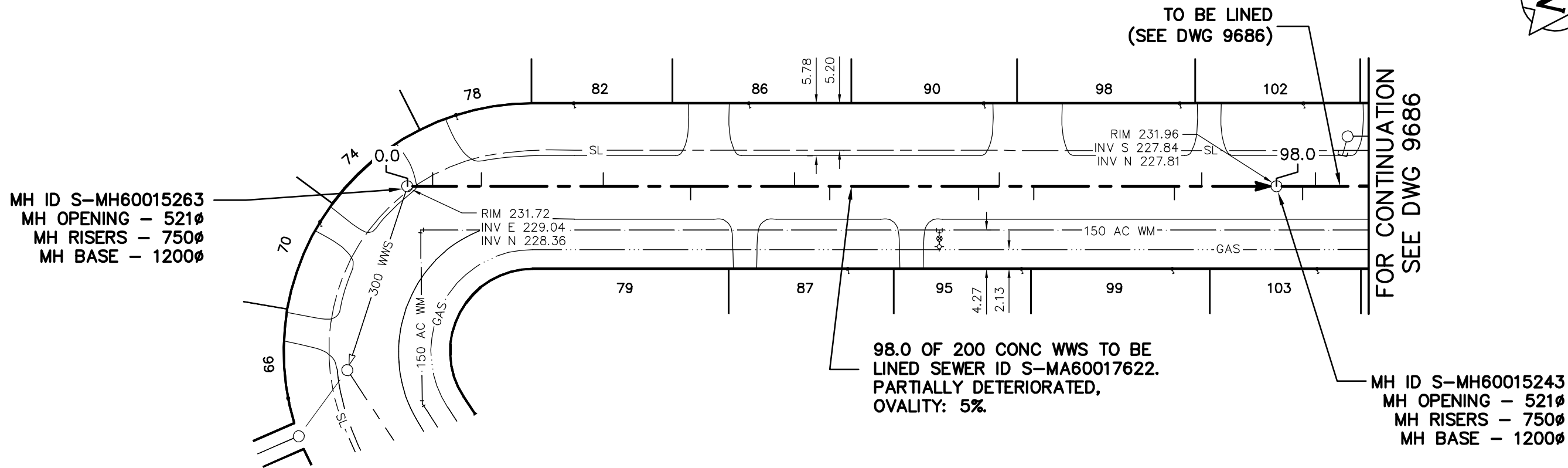


RUTTAN BAY



MH ID S-MH60015263
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

MH ID S-MH60015243
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

98.0 OF 200 CONC WWS TO BE
 LINED SEWER ID S-MA60017622.
 PARTIALLY DETERIORATED,
 OVALITY: 5%.

FOR CONTINUATION
 SEE DWG 9686

TO BE LINED
 (SEE DWG 9686)

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES
 ARE TO BE USED FOR EXCAVATION ON
 THIS PROJECT THE CONTRACTOR MUST:

- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA60017622				
DISTANCE FROM MH ID S-MH60015263				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
2.8	NORTH	100	10	CNI
8.2	NORTH	100	10	CNI
21.7	NORTH	100	10	CNI
31.4	NORTH	100	2	CNI
42.9	NORTH	100	10	CNI
46.8	NORTH	100	2	CNI

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA60017622				
DISTANCE FROM MH ID S-MH60015243				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
8.3	SOUTH	100	2	CNI
11.3	SOUTH	100	10	JN
26.9	SOUTH	100	10	CNI
30.7	SOUTH	100	2	CN
33.0	SOUTH	100	10	JN

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED
 UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	CJH	APPROVED BY	KZ
SCALE:	1:500	RELEASED FOR CONSTRUCTION	SIGNED BY K.R. ZUREK
HORIZONTAL		DATE	2011 11 23
VERTICAL		DATE	2011 11 23
DATE	2011 11 23	DATE	2011 11 23

ENGINEER'S SEAL
 ORIGINAL SIGNED BY
 S.R.J. COURNOYER
 NOV. 21, 2011
 CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

2011 SEWER RENEWALS
 BY CIPP LINING
RUTTAN BAY
 2ND MH S OF OAKENWALD AVENUE TO
 1ST MH S OF OAKENWALD AVENUE

SHEET **69** OF **95**
 CITY DRAWING NUMBER
9687