

LOGAN AVENUE

VINE AVE

WESTON ST

MH ID S-MH20010963
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø
 TO BE LINED
 (SEE DWG 9663)

MH ID S-MH70016276
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

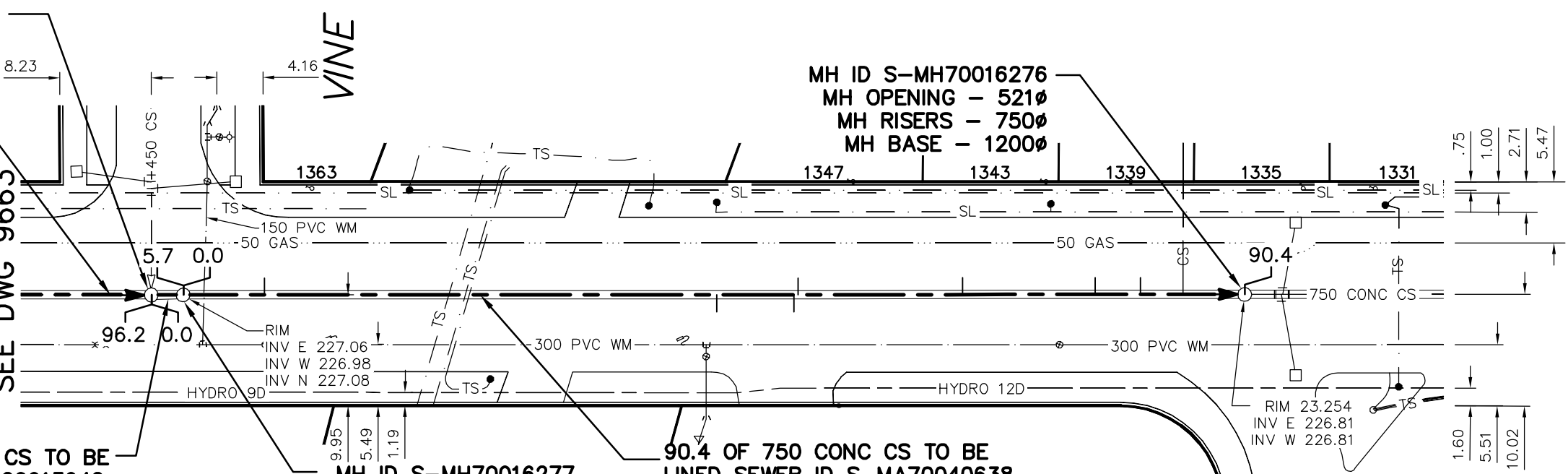
5.7 OF 750 CONC CS TO BE LINED SEWER ID S-MA20013042. FULLY DETERIORATED, OVALITY: 5%.

MH ID S-MH70016277
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

90.4 OF 750 CONC CS TO BE LINED SEWER ID S-MA70040638. FULLY DETERIORATED, OVALITY: 5%.

GNG MOTORS

FOR CONTINUATION SEE DWG 9663



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.

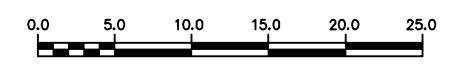
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
 SEWER ID S-MA70040638

DISTANCE FROM MH ID S-MH70016277				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
7.3	NORTH	150	10	CN
48.0	SOUTH	150	1	CN
54.9	NORTH	150	1	CNI
55.3	SOUTH	150	10	CN
70.1	NORTH	150	10	CNI
82.0	SOUTH	150	11	CN
86.1	NORTH	150	10	CN

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	RS	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
PLOT 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
LOGAN AVENUE
 1ST MH AT VINE STREET TO
 MH AT WESTON STREET

SHEET **47** OF **95**
 CITY DRAWING NUMBER
9664