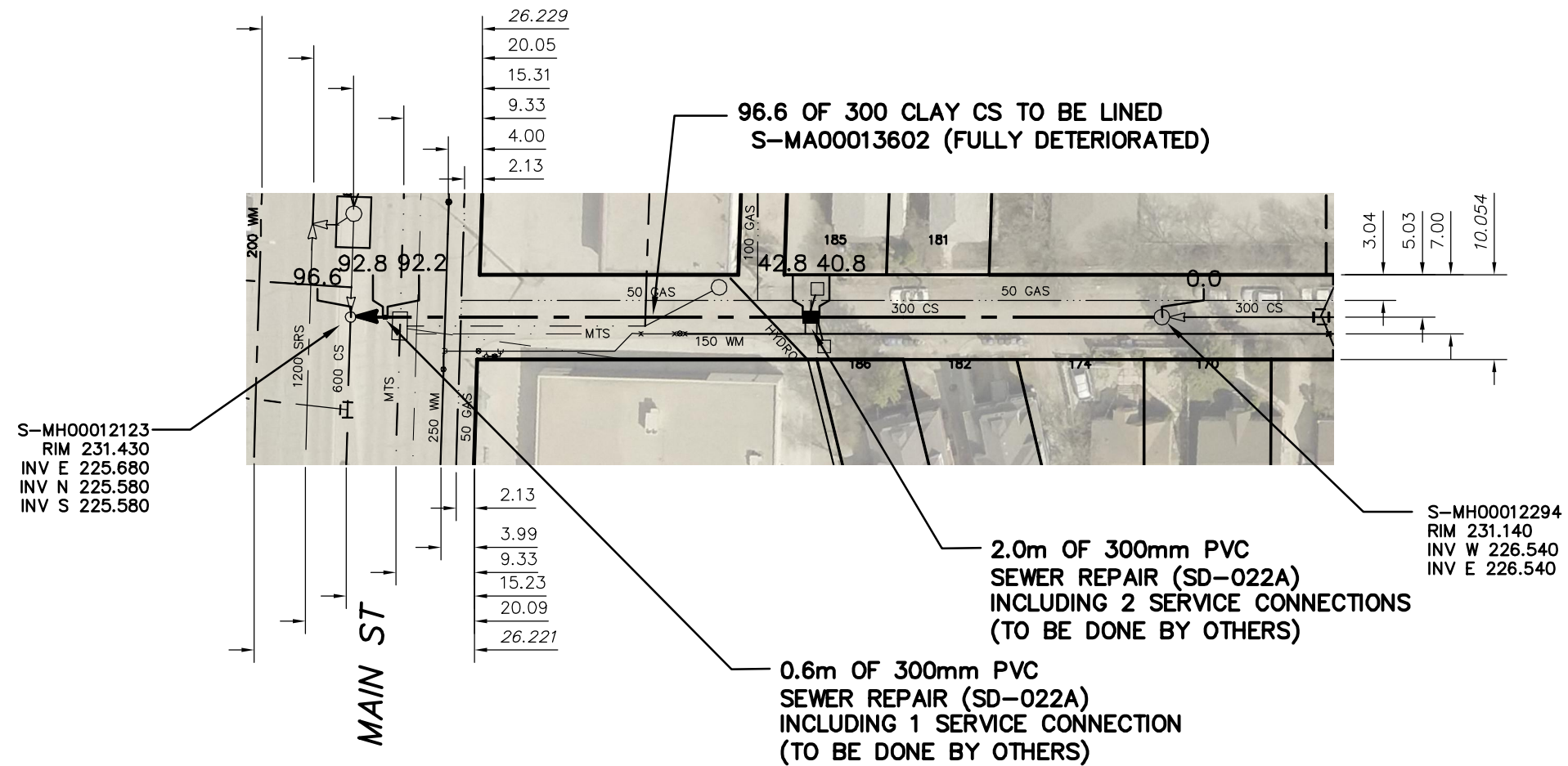




# MANITOBA AVENUE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00013602		
DISTANCE FROM MH ID S-MH00012294		
DISTANCE	DIAMETER	CLOCK
10.20	150	10
31.30	150	2
32.00	150	10
39.40	150	1
41.20	250	10
41.80	250	1
42.50	150	11
63.80	150	12
****REVERSAL REQUIRED ****		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00013602		
DISTANCE FROM MH ID S-MH00012123		
DISTANCE	DIAMETER	CLOCK
4.10	100	12
****REVERSAL REQUIRED ****		



### WARNING

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

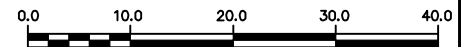
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE  
11020

### 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	NC	CHECKED BY	SC
DRAWN BY	CN	APPROVED BY	KZ
SCALE:	1: 750		
HORIZONTAL			
VERTICAL			
DATE	2016 01 29	RELEASED FOR CONSTRUCTION	KAS ZUREK

ENGINEER'S SEAL

ORIGINAL  
SIGNED BY  
N.M.  
CONTI  
16/01/28

CONSULTANT DRAWING NUMBER



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

2015 SEWER RENEWALS  
BY CIPP LINING  
**MANITOBA AVENUE**  
1ST MH E OF MAIN STREET TO  
MH AT MAIN STREET (E OF CL)

SHEET 28 OF 56

CITY DRAWING NUMBER

11045

PLOT DATE: 2016 01 29

BID OPPORTUNITY: 960-2015  
CONTRACT NUMBER: 1

FILE PATH: R:\DRAWINGS\SEWER\2015 RENEWALS & ASSOCIATED WORKS\Contract 1\Construction Dwg\  
FILE NAME: MANITOBA AV S-MA00013602.dwg