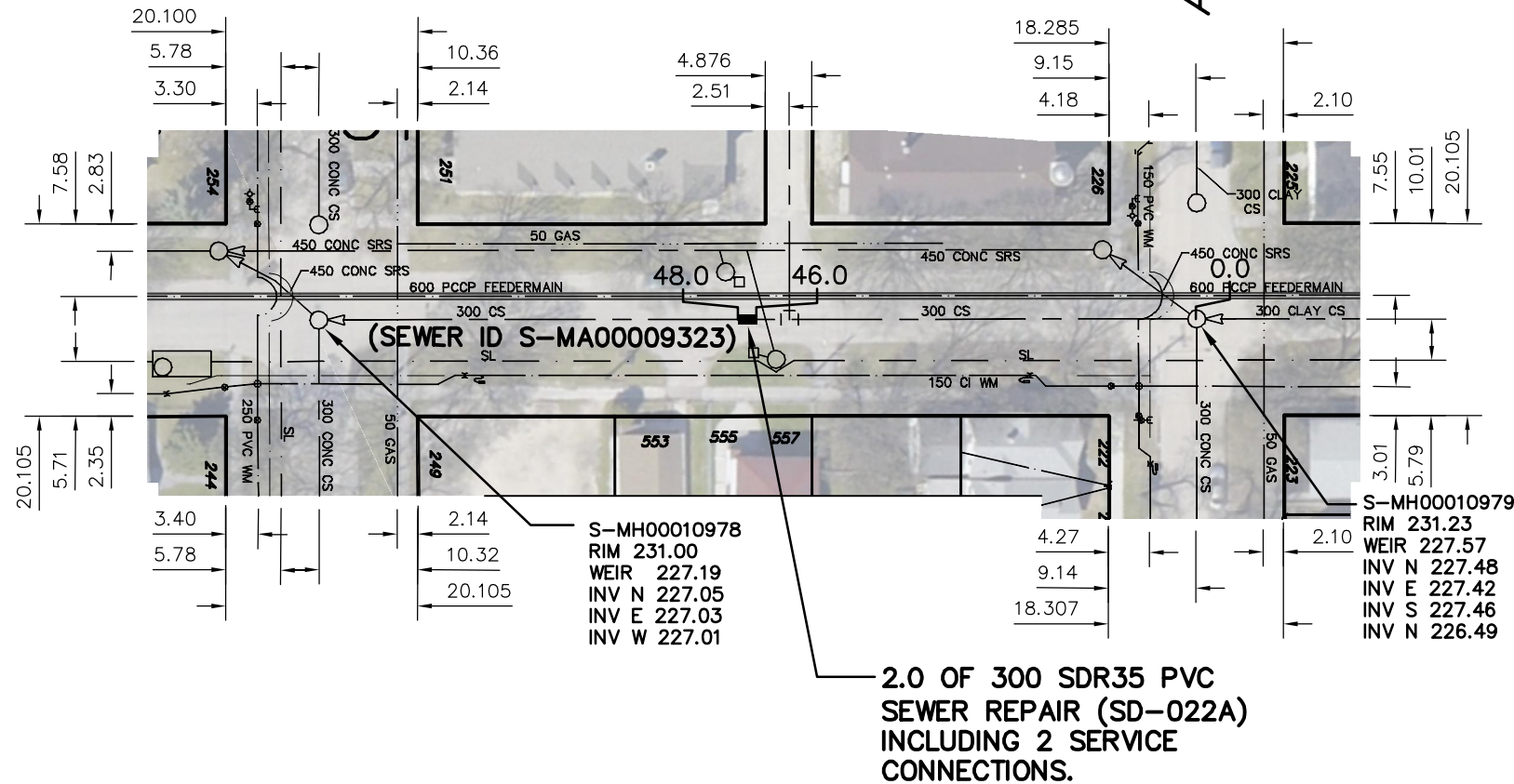


BANNERMAN AVE

CHARLES STREET

ATLANTIC AVE



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00009323		
DISTANCE FROM MH ID S-MH00010979		
DISTANCE	DIAMETER	CLOCK
27.1	150	2
38.6	150	2
43.5	150	2
45.9	150	2
46.7	150	10
49.8	150	2
49.9	150	10
59.5	150	2
60.2	150	10
80.2	150	10

S-MH00010978
RIM 231.00
WEIR 227.19
INV N 227.05
INV E 227.03
INV W 227.01

S-MH00010979
RIM 231.23
WEIR 227.57
INV N 227.48
INV E 227.42
INV S 227.46
INV W 226.49

2.0 OF 300 SDR35 PVC
SEWER REPAIR (SD-022A)
INCLUDING 2 SERVICE
CONNECTIONS.

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

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	TS	CHECKED BY	SC
DRAWN BY	RS	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	
HORIZONTAL			
VERTICAL			
DATE	2014 01 03	DATE	

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
14-01-06

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2013 SEWER RENEWALS AND REPAIRS

SHEET 9 OF 32

CITY DRAWING NUMBER

CHARLES STREET
MH AT ATLANTIC AVENUE TO
MH AT BANNERMAN AVENUE

10700