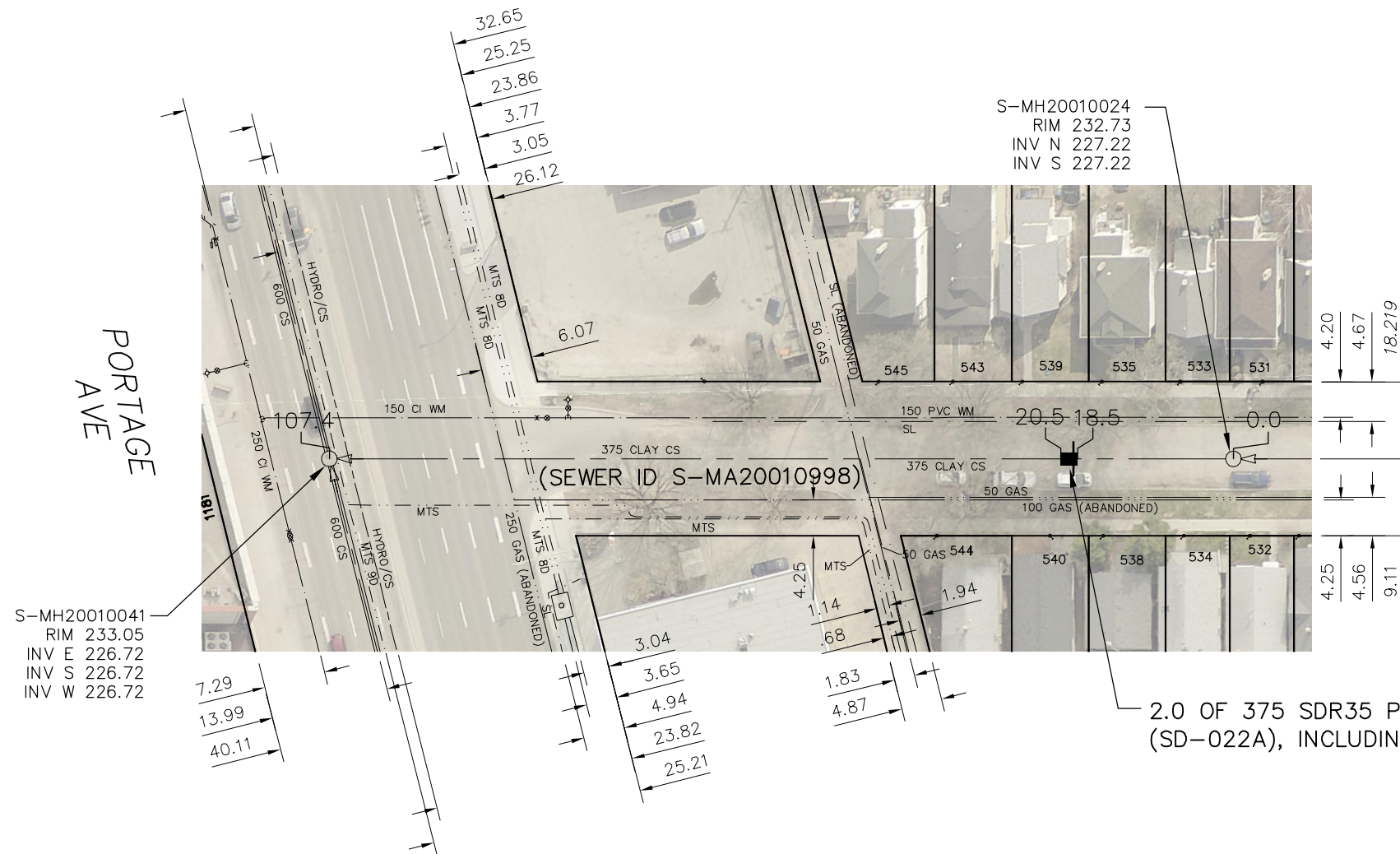




NEWMAN STREET



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20010998		
DISTANCE FROM MH ID S-MH20010024		
DISTANCE	DIAMETER	CLOCK
10.1	150	2
10.8	150	10
19.0	100	11
19.0	100	2
21.8	150	12
28.1	150	2
36.9	150	2
38.0	150	11
44.5	200	10
46.0	100	11
**** REVERSAL REQUIRED ****		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20010998		
DISTANCE FROM MH ID S-MH20010041		
DISTANCE	DIAMETER	CLOCK
24.5	100	1
34.9	150	1
61.7	150	10
**** REVERSAL REQUIRED ****		

2.0 OF 375 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.			
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	2015 12 16	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED
BY S.R.J. COURNOYER
12/07/15



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2015 SEWER RENEWALS
BY EXTERNAL POINT REPAIR

NEWMAN STREET
1ST MH S OF PORTAGE AVENUE TO
MH AT PORTAGE AVENUE

SHEET 27 OF 41

CITY DRAWING NUMBER

11144

PLOT DATE: 2015 12 16

BID OPPORTUNITY: 971-2015
CONTRACT NUMBER: 4

FILE PATH: R:\DRAWINGS\SEWER\2015 RENEWALS & ASSOCIATED WORKS\Contract 4\Contract 4_Final\
FILE NAME: NEWMAN ST_S-MA20010998.dwg