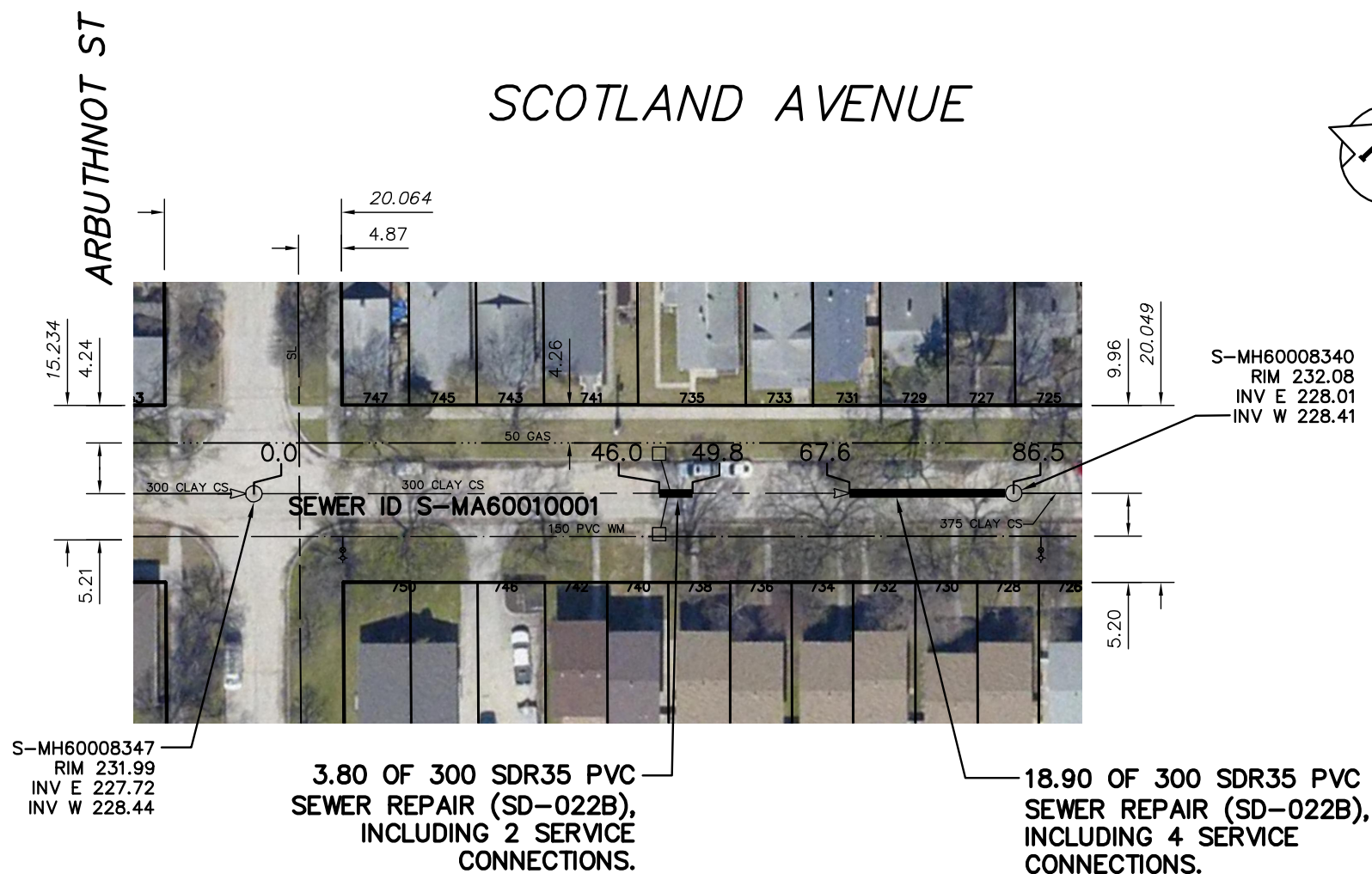


SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60010001		
DISTANCE FROM MH ID S-MH60008347		
DISTANCE	DIAMETER	CLOCK
10.5	100	2
16.4	100	2
17.0	100	10
25.2	100	10
30.2	100	11
31.3	100	2
38.9	100	10
40.8	100	2
47.4	100	1
48.4	100	10
55.2	100	2
61.6	100	10
67.6	100	2
68.5	100	10
69.2	100	2
76.1	100	10



S-MH60008347  
RIM 231.99  
INV E 227.72  
INV W 228.44

3.80 OF 300 SDR35 PVC  
SEWER REPAIR (SD-022B),  
INCLUDING 2 SERVICE  
CONNECTIONS.

18.90 OF 300 SDR35 PVC  
SEWER REPAIR (SD-022B),  
INCLUDING 4 SERVICE  
CONNECTIONS.

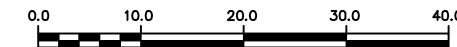
**WARNING**

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	NC	CHECKED BY	SC
DRAWN BY	RS	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	
HORIZONTAL			
VERTICAL			
DATE	2012 10 26	DATE	

ENGINEER'S SEAL  
  
ORIGINAL  
SIGNED BY  
S.R.J.  
COURNOYER  
12-10-26  
  
CONSULTANT DRAWING NUMBER  
-



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

2012 SEWER RENEWALS & REPAIRS

**SCOTLAND AVENUE**  
MH AT ARBUTHNOT STREET TO  
1ST MH E OF ARBUTHNOT STREET

SHEET 11 OF 21

CITY DRAWING NUMBER

10422