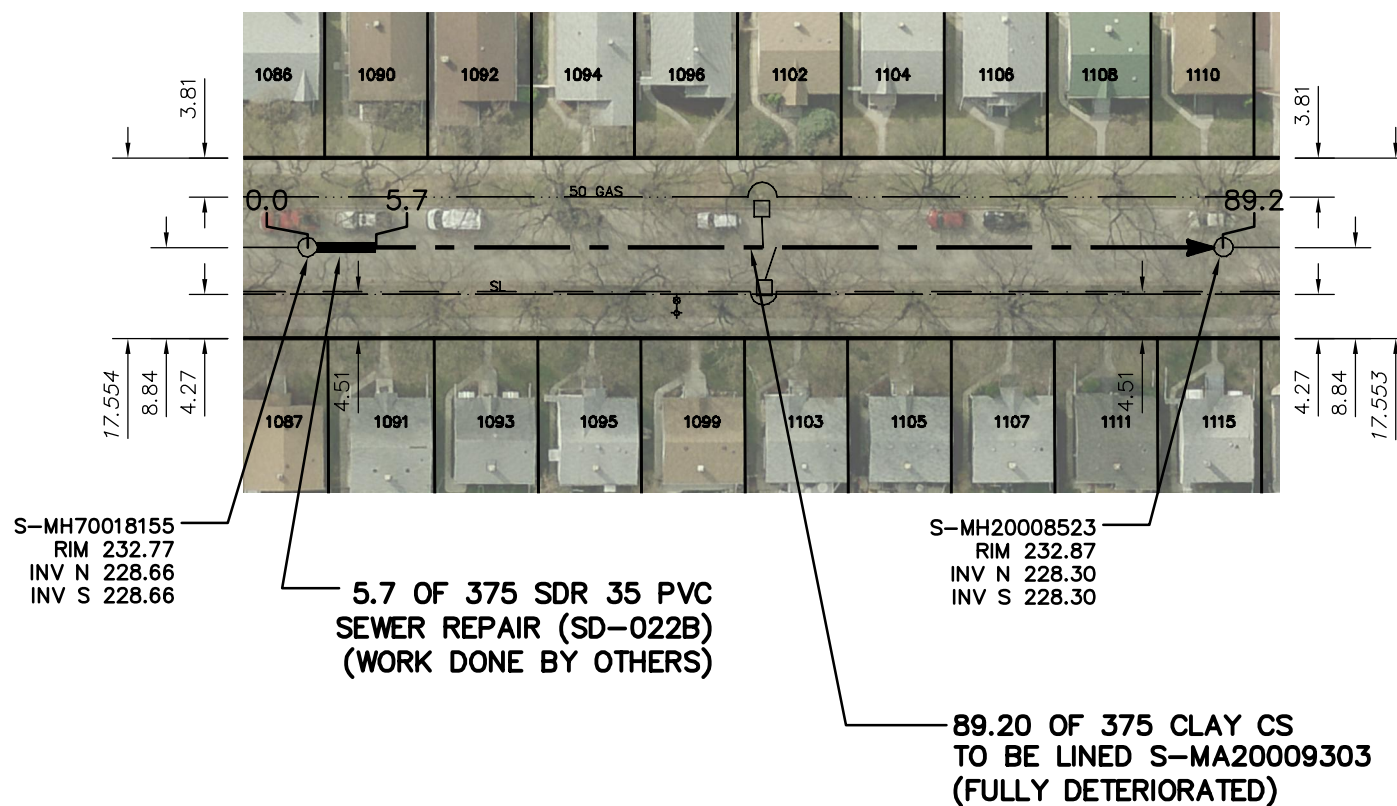


SPRUCE STREET



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20009303		
DISTANCE FROM MH ID S-MH70018155		
DISTANCE	DIAMETER	CLOCK
1.6	150	10
11.5	150	10
13.8	150	2
21.4	150	10
28.4	150	2
31.5	150	10
36.1	150	2
41.5	150	10
43.9	150	2
44.8	150	10
45.5	150	2
51.6	150	10
52.3	150	2
61.7	150	10
71.6	150	10
74.7	150	2
81.6	150	10

WARNING

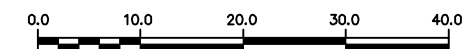
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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	SC	CHECKED BY	SC
DRAWN BY	MA	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	
HORIZONTAL			
VERTICAL			
DATE	2014 10 08	DATE	
PLOT DATE:	2014 10 08		

ENGINEER'S SEAL

ORIGINAL SIGNED BY
S.R.J. COURNOYER
14-10-07

CONSULTANT DRAWING NUMBER

DATE



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2014 SEWER RENEWALS
BY CIPP LINING - CONTRACT 12
SPRUCE STREET
1ST MH N OF DAUPHIN AVENUE TO
2ND MH N OF DAUPHIN AVENUE

SHEET 45 OF 66

CITY DRAWING NUMBER

10856