

SPRUCE STREET



S-MH20008523
RIM 232.87
INV N 228.30
INV S 228.30

88.90 OF 375 CLAY CS
TO BE LINED S-MA20009313
(PARTIALLY DETERIORATED)

S-MH20008542
RIM 233.07
INV N 227.35
INV E 227.35
INV S 227.35
INV W 227.35

SARGENT AV

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20009313		
DISTANCE FROM MH ID S-MH20008523		
DISTANCE	DIAMETER	CLOCK
1.8	150	2
2.3	150	10
12.3	150	10
16.2	150	2
22.3	150	10
23.1	150	2
31.4	150	2
32.5	150	10
38.5	150	2
42.4	150	10
46.2	150	2
47.1	150	10
47.7	150	2
52.4	150	10
58.8	150	2
61.6	150	2
62.4	150	10
72.5	150	10
76.3	150	10
77.8	150	10

WARNING

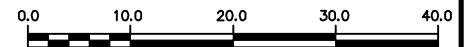
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		
VERTICAL			
DATE	2014 10 08	DATE	

ENGINEER'S SEAL

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

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 946-2014
CONTRACT NUMBER: 12



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

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

SHEET 46 OF 66

CITY DRAWING NUMBER

10857