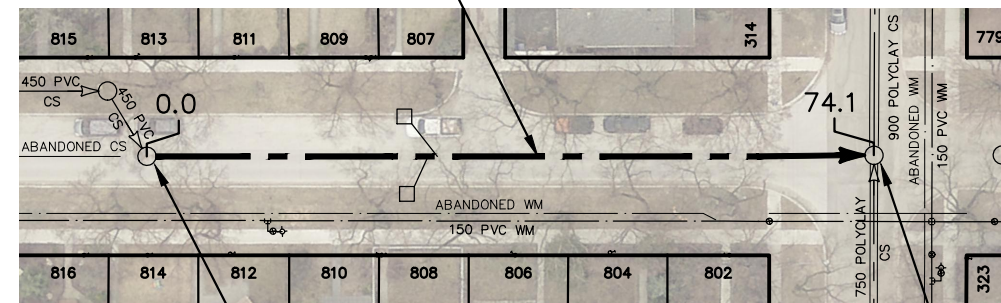




# MULVEY AVENUE

LILAC ST

74.1 OF 450 CS TO BE LINED  
S-MA70018149



S-MH70006738  
RIM 231.76  
INV E 226.91  
INV W 226.90

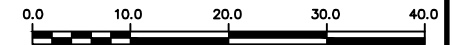
S-MH60008181  
RIM 231.90  
INV S 225.34  
INV W 225.44  
INV N 225.23

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA70018149		
DISTANCE FROM MH ID S-MH70006738		
DISTANCE	DIAMETER	CLOCK
2.7	150	10
9.8	150	2
10.2	150	10
25.7	150	12
26.7	150	12
27.4	150	12
27.7	150	12
28.1	150	12
29.0	150	12
40.2	150	1
48.0	150	1
48.5	150	11
55.3	150	1
55.9	150	11
60.9	150	11
63.0	150	1

FOR INDEX SEE  
12124

## METRIC

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



### 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

### 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	SC	CHECKED BY	SC
DRAWN BY	BL	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K.ZUREK
HORIZONTAL		DATE	2019 03 06
VERTICAL		DATE	2019 03 06

ENGINEER'S SEAL  
**ORIGINAL SIGNED BY S.R.J. COURNOYER 19/03/05**  
CONSULTANT DRAWING NUMBER -

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

2018 SEWER MAIN RENEWALS  
BY CIPP LINING  
**MULVEY AVENUE**  
1ST MH W OF LILAC STREET TO  
MH AT LILAC STREET

SHEET **41** OF **69**  
CITY DRAWING NUMBER  
**12163**

PLOT DATE: 2019 03 06

BID OPPORTUNITY: 146-2019  
CONTRACT NUMBER: 3

FILE PATH: R:\DRAWINGS\SEWER\2018 RENEWALS\RENEWALS & ASSOCIATED WORKS\CONTRACT 3\CONSTRUCTION DWGS\  
FILE NAME: MULVEY\_AV\_LILAC.dwg