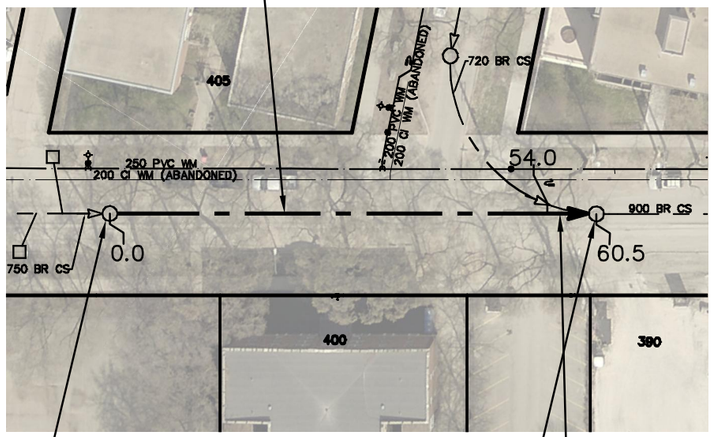
ASSINIBOINE AVENUE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20014074		
DISTANCE FROM MH ID S-MH20012741		
DISTANCE	DIAMETER	CLOCK
1.0	150	9
1.0	150	2
9.3	150	10
9.7	150	1
13.8	150	2
17.4	150	10
17.4	150	2
25.0	150	2
25.0	150	10
29.6	150	2
32.0	150	3
32.3	150	10
38.0	150	3
40.3	150	2
45.6	150	2
53.0	150	2
53.8	300	9
56.1	150	1
59.3	150	9
59.3	150	2

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20014074		
DISTANCE FROM MH ID S-MH70016165		
DISTANCE	DIAMETER	CLOCK
1.5	150	10
1.5	150	2
3.5	150	10

60.5 OF 750 BRICK CS TO BE LINED
S-MA20014074
(FULLY DETERIORATED)

CARLTON ST



S-MH20012741
RIM 230.82
INV W 226.68
INV E 227.60

S-MH70016165
RIM 230.65
INV W 227.19
INV E 227.19

CHANGE IN PIPE DIAMETER
ADJACENT SEWER TIE-IN

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

0.0 10.0 20.0 30.0 40.0

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	RJ	APPROVED BY	KZ
SCALE: HORIZONTAL	1:750	RELEASED FOR CONSTRUCTION	KAZ ZUREK
VERTICAL			
DATE	2016 03 29	DATE	2016 03 24

PLOT DATE: 2016 03 29

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J. COURNOYER 16-03-22

CONSULTANT DRAWING NUMBER
-

BID OPPORTUNITY: 173-2016
CONTRACT NUMBER: 2

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2015 SEWER RENEWALS
BY CIPP LINING

ASSINIBOINE AVENUE
1ST MH E OF EDMONTON STREET TO
MH E OF CARLTON STREET

SHEET 2 OF 47

CITY DRAWING NUMBER
11214

FILE PATH: C:\Users\rsokolew\Desktop\New folder (2)\
FILE NAME: ASSINIBOINE_S-MA20014074.dwg