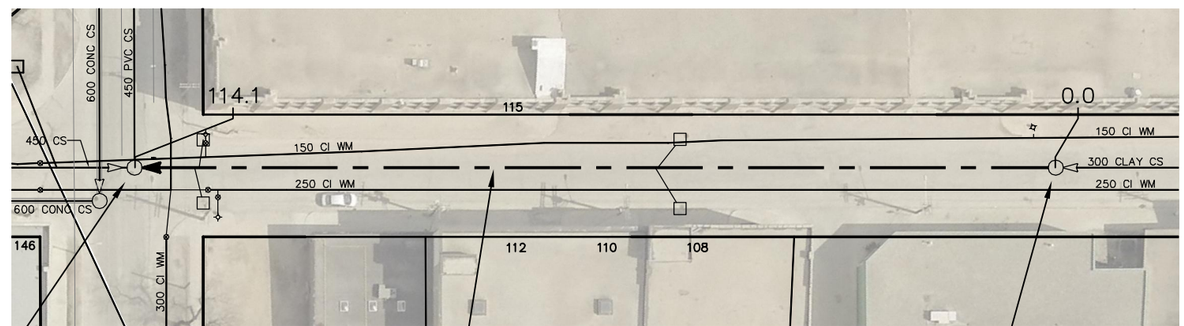
ALEXANDER AVENUE



S–MH70008761
RIM 231.55
INV N 227.13
INV E 227.15
INV W 227.16

114.1 OF 300 CS TO BE LINED
S–MA70025419
(PARTIALLY DETERIORATED)

S–MH20012134
RIM 231.08
INV E 227.90
INV W 227.89

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S–MA70025419		
DISTANCE FROM MH ID S–MH20012134		
DISTANCE	DIAMETER	CLOCK
1.9	150	10
4.3	150	2
9.4	150	2
23.2	150	2
28.8	150	10
29.1	150	10
29.8	150	2
33.1	150	10
39.5	150	2
48.3	150	2
50.7	150	10
52.0	150	10
55.7	150	2
56.0	150	2
62.8	150	10
72.0	150	2
80.1	150	10
85.2	150	2
85.8	150	10

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S–MA70025419		
DISTANCE FROM MH ID S–MH70008761		
DISTANCE	DIAMETER	CLOCK
7.9	150	2
9.0	150	12
10.9	150	11
12.3	150	2

FOR INDEX SEE
11465

0.0 10.0 20.0 30.0 40.0

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.

NO.	REVISIONS	DATE	BY
1	REVISED TO RECORD DRAWING	YY/MM/DD	XXX

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	AD	APPROVED BY	KZ
SCALE: HORIZONTAL	1:750	RELEASED FOR CONSTRUCTION	K. ZURIK
VERTICAL			
DATE	2017 02 16	DATE	2017 02 15

PLOT DATE: 2017 02 16

ENGINEER'S SEAL
ORIGINAL SIGNED BY S.R.J. COURNOYER 17/02/10

CONSULTANT DRAWING NUMBER
–

BID OPPORTUNITY: 71–2017
CONTRACT NUMBER: 4

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2016 SEWER MAIN RENEWALS
BY CIPP LINING
ALEXANDER AVENUE
1ST MH E OF LILY STREET TO
MH AT LILY STREET (℄)

SHEET 8 OF 80
CITY DRAWING NUMBER
11473

FILE PATH: R:\DRAWINGS\SEWER\2016 RENEWALS\Contract 4\Construction Dwg\New folder\corrections\
FILE NAME: 11473.dwg