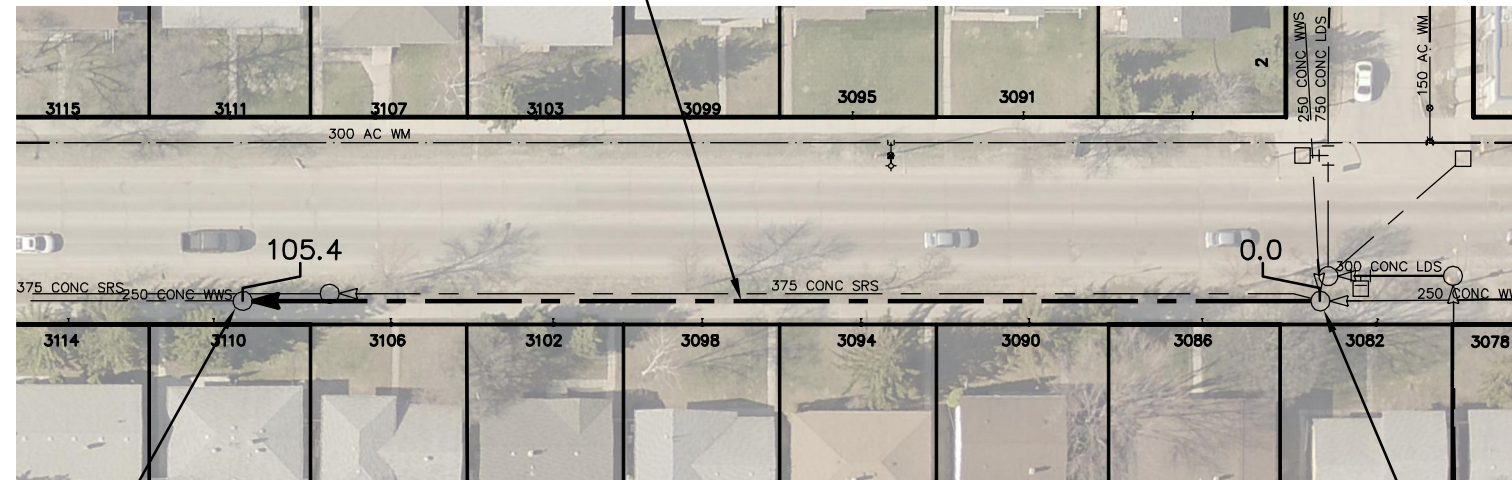




NESS AVENUE

HERITAGE BLVD

105.4 OF 250 CONC WWS TO BE LINED
PARTIALLY DETERIORATED
S-MA20000214



S-MH20000161
RIM 236.14
INV E 231.58
INV W 231.58

S-MH20000237
RIM 235.41
INV E 232.18
INV W 231.88
INV W 231.88
INV N 231.94

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20000214		
DISTANCE FROM MH ID S-MH20000237		
DISTANCE	DIAMETER	CLOCK
10.6	150	11
11.4	150	2
27.6	150	1
28.3	100	11
43.9	100	2
44.6	100	11
58.7	100	2
59.5	100	10
74.1	100	2
74.9	100	10
89.8	100	2
90.5	100	10

WARNING

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

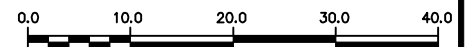
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE
11551

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

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	RJ	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K. ZUREK
HORIZONTAL		DATE	2017 06 06
VERTICAL		DATE	2017 07 04
PLOT DATE: 2017 07 04			

ENGINEER'S SEAL
ORIGINAL SIGNED BY S.R.J. COURNOYER 17/06/05
CONSULTANT DRAWING NUMBER: -



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2016 SEWER MAIN RENEWALS
BY CIPP LINING

NESS AVENUE

MH AT HERITAGE BOULEVARD TO
1ST MH W OF HERITAGE BOULEVARD

SHEET 44 OF 79

CITY DRAWING NUMBER

11593