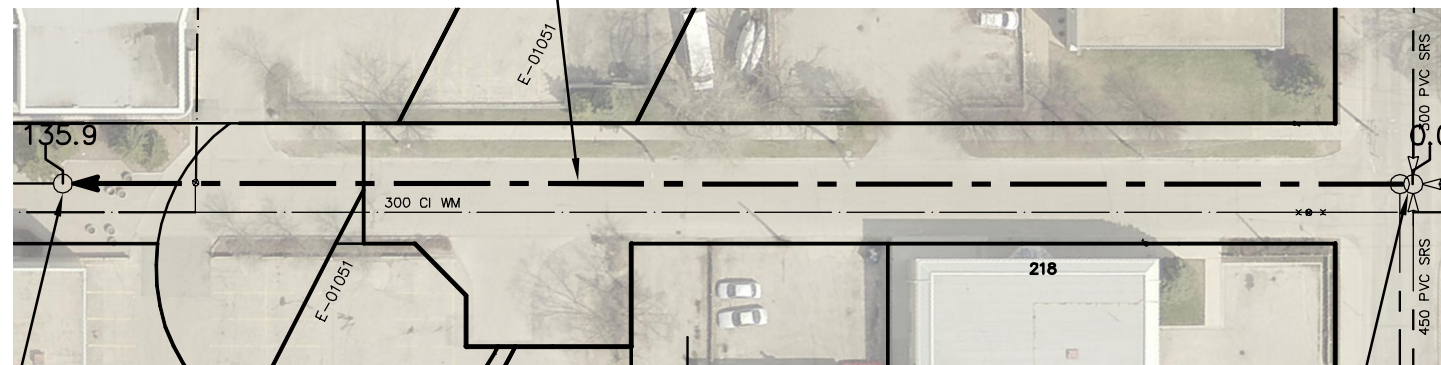




RIVERTON AVENUE

**135.9 OF 1200x925 CONCRETE CS TO BE LINED
S-MA70020808
(FULLY DETERIORATED)**

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA70020808			
DISTANCE FROM MH ID S-MH40007761			
DISTANCE	DIAMETER	CLOCK	
3.3	150	1	
33.1	250	11	
33.1	250	1	
37.1	375	11	
40.6	250	1	
48.6	150	11	
48.6	150	1	
56.6	150	11	
****REVERSAL REQUIRED****			



S-MH40007761
RIM 230.30
INV W 224.34
INV E 224.34

**NOTE: DEAD END ROAD.
ACCESS MUST BE
MAINTAINED AT ALL
TIMES.**

S-MH40007785
RIM 230.21
INV W 224.56
INV E 224.57
INV N 225.22
INV S 225.22

BRAZIER ST

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA70020808			
DISTANCE FROM MH ID S-MH40007785			
DISTANCE	DIAMETER	CLOCK	
0.1	450	5	
10.8	250	1	
16.0	250	11	
18.4	250	11	
18.4	250	1	
24.3	250	11	
26.2	250	2	
34.0	250	11	
34.0	250	1	
42.0	250	2	
42.0	250	10	
49.0	250	11	
49.0	250	1	
51.3	250	1	
69.1	250	1	
69.1	250	11	
72.2	250	11	
72.2	250	1	
****REVERSAL REQUIRED****			

WARNING

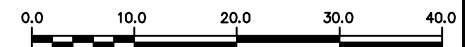
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

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

ENGINEER'S SEAL

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

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2015 SEWER RENEWALS
BY CIPP LINING
RIVERTON AVENUE
MH AT BRAZIER STREET TO
1ST MH W OF BRAZIER STREET

SHEET **43** OF **47**

CITY DRAWING NUMBER

11255