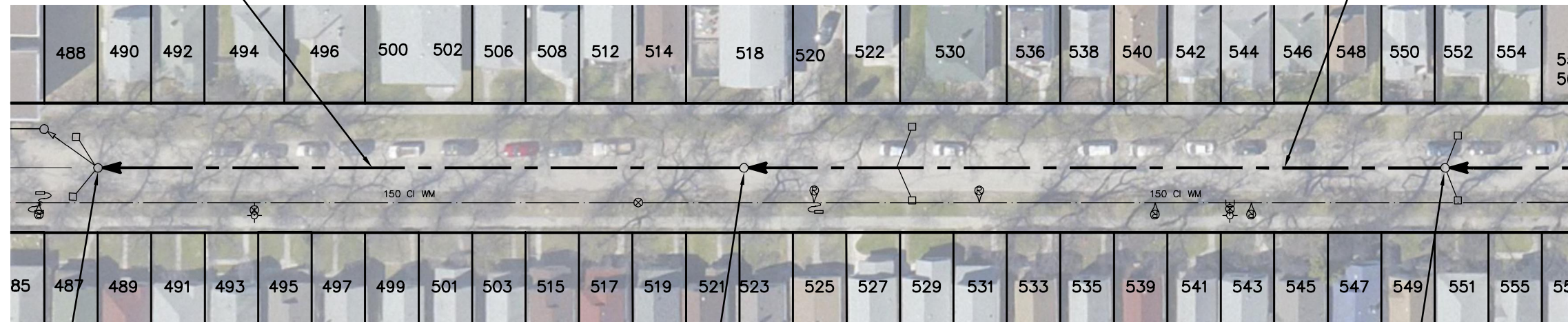


# TORONTO STREET

100.10 OF 600 BRICK CS  
TO BE LINED S-MA20017561  
(FULLY DETERIORATED)

99.90 OF 600 BRICK CS  
TO BE LINED S-MA20017596  
(FULLY DETERIORATED)



FOR CONTINUATION  
SEE DWG 10607

S-MH20015756  
RIM 231.66  
INV N 228.39  
INV S 228.34

S-MH20015786  
RIM 231.60  
INV N 228.53  
INV S 228.52

S-MH20015794  
RIM 231.50  
INV N 228.65  
INV S 228.64

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20017561		
DISTANCE FROM MH ID S-MH20015786		
DISTANCE	DIAMETER	CLOCK
2.3	150	10
4.7	150	2
14.3	150	11
20.6	300	10
20.7	150	2
29.0	150	10
35.0	150	2
36.7	150	1
36.7	150	11
51.5	150	1
51.5	150	11
59.4	150	1
66.5	150	3
66.9	150	8
75.0	150	11
82.7	250	1
83.0	150	3
89.7	150	11

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20017596		
DISTANCE FROM MH ID S-MH20015794		
DISTANCE	DIAMETER	CLOCK
0.5	150	10
7.2	150	10
15.2	150	2
15.4	150	10
17.9	150	10
24.7	150	10
28.9	150	8
29.5	150	10
30.5	150	2
37.5	150	9
38.7	150	2
45.7	150	2
61.0	150	10
61.0	150	2
65.2	150	10
76.2	150	10
76.2	150	2
76.3	150	2
77.4	150	9
83.4	150	2
91.3	150	10
97.6	150	10

70 m TO  
SARGENT AVE

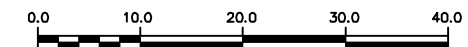
## WARNING

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	SC	CHECKED BY	SC
DRAWN BY	MA	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	
HORIZONTAL			
VERTICAL			
DATE	2013 10 24	DATE	

ENGINEER'S SEAL

ORIGINAL  
SIGNED BY  
S.R.J.  
COURNOYER  
13-10-24

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 885-2013  
CONTRACT NUMBER: 12



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

2013 SEWER RENEWALS  
BY CIPP LINING  
**TORONTO STREET**  
1ST MH S SARGENT AVENUE TO  
3RD MH S SARGENT AVENUE

SHEET 37 OF 46

CITY DRAWING NUMBER

10606

FILE PATH: R:\DRAWINGS\SEWER\2013\_RENEWALS\CIPP'S\CONTRACT 12\EXPORTS\  
FILE NAME: TORONTO\_2ND MH TO 3RD MH.dwg

PLOT DATE: 2013 10 24