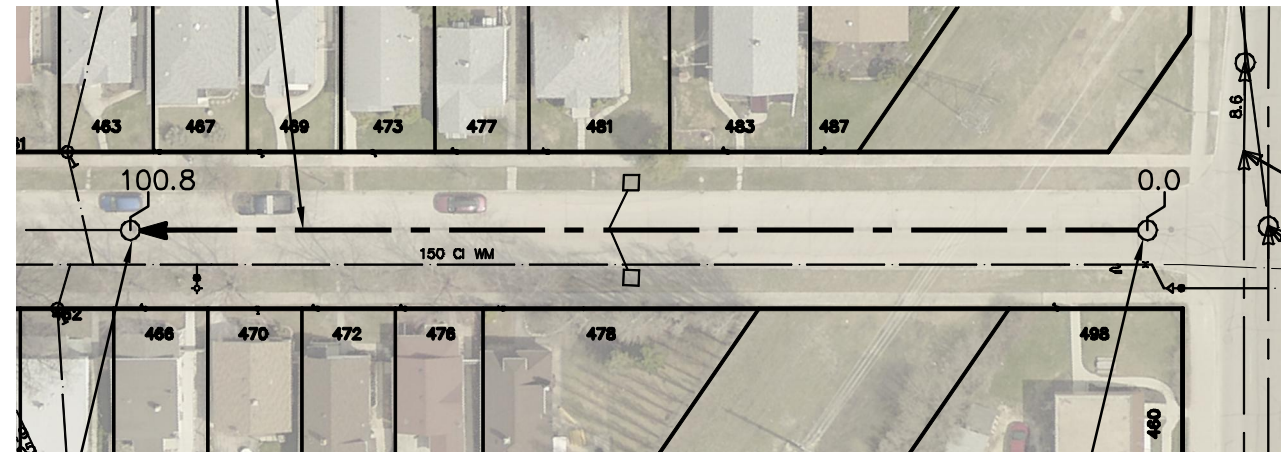


OTTAWA AVENUE

100.8 OF 300 CLAY CS TO BE LINED
S-MA40004767
(FULLY DETERIORATED)



S-MH40004338
RIM 230.19
INV W 227.05
INV E 227.05

S-MH40004339
RIM 230.43
INV W 227.56

| SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION | | |
|---|----------|-------|
| SEWER ID S-MA40004767 | | |
| DISTANCE FROM MH ID S-MH40004339 | | |
| DISTANCE | DIAMETER | CLOCK |
| 11.7 | 150 | 10 |
| 35.2 | 150 | 2 |
| 43.7 | 150 | 2 |
| 48.3 | 150 | 10 |
| 48.9 | 150 | 2 |
| 62.5 | 150 | 2 |
| 63.2 | 150 | 10 |
| 71.1 | 150 | 10 |
| 74.8 | 150 | 10 |
| 77.5 | 150 | 2 |
| 84.2 | 150 | 10 |
| 89.7 | 150 | 10 |
| 89.7 | 150 | 10 |
| 97.8 | 150 | 10 |
| 98.4 | 150 | 2 |

WARNING

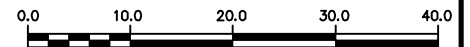
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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

OTTAWA AVENUE
MH AT WATT STREET (WPL) TO
1ST MH W OF WATT STREET

SHEET 38 OF 47

CITY DRAWING NUMBER

11250