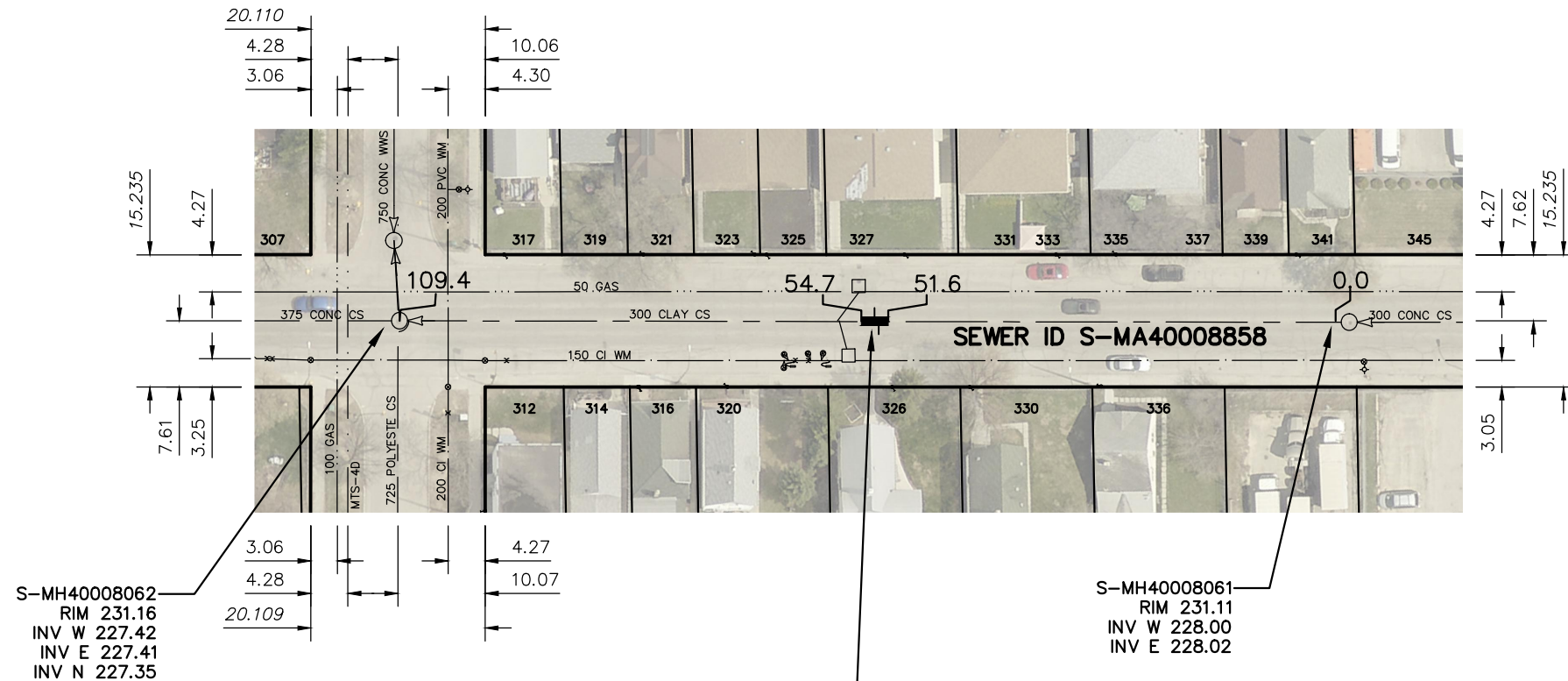


JOHNSON AVENUE WEST



| SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA40008858 | | |
|---|----------|-------|
| DISTANCE FROM MH ID S-MH40008061 | DIAMETER | CLOCK |
| 7.9 | 150 | 2 |
| 15.1 | 150 | 10 |
| 29.6 | 150 | 10 |
| 31.0 | 150 | 2 |
| 37.1 | 150 | 9 |
| 52.7 | 150 | 10 |
| 53.2 | 150 | 2 |
| 57.8 | 250 | 11 |
| 58.3 | 250 | 2 |
| 60.7 | 150 | 2 |
| 68.4 | 150 | 2 |
| 75.6 | 150 | 10 |
| 76.1 | 150 | 2 |
| 83.1 | 150 | 10 |
| 83.8 | 150 | 2 |
| 90.8 | 150 | 9 |
| 98.6 | 150 | 10 |
| 99.4 | 150 | 2 |

**3.1m OF 300mm PVC
SEWER REPAIR (SD-022B)
INCLUDING 2 SERVICE CONNECTIONS**

WARNING

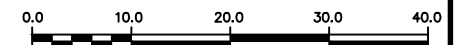
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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. | | | |
|------------|-----------|------|----|
| NO. | REVISIONS | DATE | BY |
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| DESIGNED BY | NC | CHECKED BY | SC |
| DRAWN BY | RJ | APPROVED BY | KZ |
| SCALE: | | RELEASED FOR CONSTRUCTION | |
| HORIZONTAL | 1:750 | KAZ ZUREK | |
| VERTICAL | | DATE | 2016 04 22 |
| DATE | 2016 04 26 | DATE | 2016 04 22 |

| | |
|--|--|
| ENGINEER'S SEAL | |
| ORIGINAL SIGNED BY S.R.J. COURNOYER 16-04-22 | |
| CONSULTANT DRAWING NUMBER | |
| - | |

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

**2015 SUPPLEMENTAL SEWER REPAIRS
BY EXTERNAL POINT REPAIR
JOHNSON AVENUE WEST
2ND MH W OF LEVS STREET TO
MH AT ROCH STREET**

SHEET **15** OF **21**
CITY DRAWING NUMBER
11275