

# SGT TOMMY PRINCE STREET

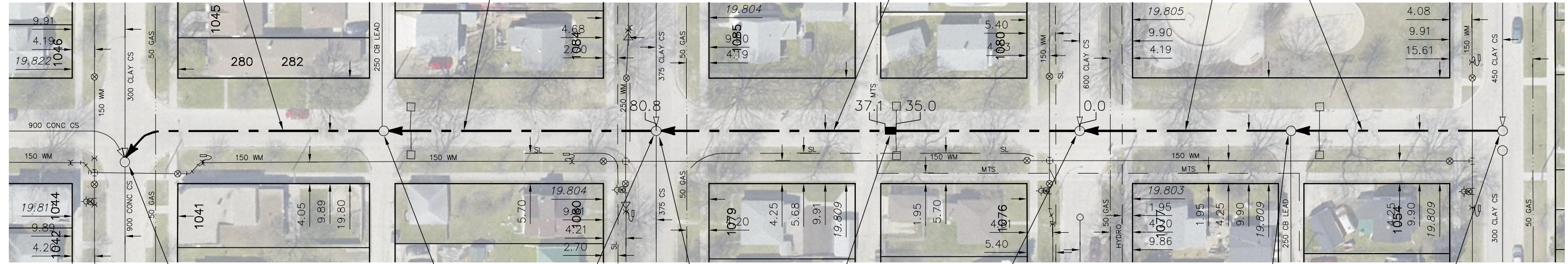
50.50 OF 600 CONC CS TO BE LINED S-MA70040068 (FULLY DETERIORATED)

51.90 OF 600 CONC CS TO BE LINED S-MA00010409 (FULLY DETERIORATED)

80.80 OF 600 CONC CS TO BE LINED S-MA00010536 (FULLY DETERIORATED)

40.40 OF 600 CONC CS TO BE LINED S-MA70040066 (FULLY DETERIORATED)

40.40 OF 600 CONC CS TO BE LINED S-MA00010630 (FULLY DETERIORATED)



ABERDEEN AVE

REDWOOD AVE

BOYD AVE

COLLEGE AVE

S-MH00008254  
RIM 231.99  
INV E 227.56  
INV W 227.56  
INV S 227.78  
INV W 227.78

S-MH70015838  
RIM 231.73  
INV N 228.14  
INV S 228.14

S-MH00008368  
RIM 232.05  
INV N 228.50  
INV E 228.74  
INV S 228.50  
INV W 228.70

S-MH00008455  
RIM 232.01  
INV N 228.91  
INV S 228.91  
INV W 228.91

S-MH70015836  
RIM 231.64  
INV N 228.99  
INV S 228.99

S-MH00008454  
RIM 231.94  
INV S 229.07  
INV W 229.07

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA70040068**  
DISTANCE FROM MH ID S-MH70015838

| DISTANCE | DIAMETER | CLOCK |
|----------|----------|-------|
| 14.0     | 150      | 1     |
| 20.7     | 150      | 11    |
| 26.1     | 150      | 1     |
| 26.4     | 150      | 11    |

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA00010409**  
DISTANCE FROM MH ID S-MH00008368

| DISTANCE | DIAMETER | CLOCK |
|----------|----------|-------|
| 47.4     | 250      | 2     |
| 47.4     | 250      | 10    |

2.1 OF 600 SEWER REPAIR INCLUDING 2 SERVICE CONNECTIONS (TO BE DONE BY OTHERS)

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA00010536**  
DISTANCE FROM MH ID S-MH00008455

| DISTANCE | DIAMETER | CLOCK |
|----------|----------|-------|
| 35.6     | 250      | 2     |
| 35.6     | 250      | 10    |

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA70040066**  
DISTANCE FROM MH ID S-MH70015836

| DISTANCE | DIAMETER | CLOCK |
|----------|----------|-------|
| 9.5      | 150      | 1     |
| 9.5      | 150      | 11    |

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA00010630**  
DISTANCE FROM MH ID S-MH00008454

| DISTANCE | DIAMETER | CLOCK |
|----------|----------|-------|
| 34.8     | 250      | 2     |
| 39.1     | 150      | 4     |

RENOVATE FRACTURES WITH SHOTCRETE (TO BE DONE BY OTHERS)

### 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.


| NO. | REVISIONS | DATE | BY |
|-----|-----------|------|----|
|     |           |      |    |
|     |           |      |    |
|     |           |      |    |

|             |                   |                           |           |
|-------------|-------------------|---------------------------|-----------|
| DESIGNED BY | <b>SC</b>         | CHECKED BY                | <b>SC</b> |
| DRAWN BY    | <b>CJH</b>        | APPROVED BY               | <b>KZ</b> |
| SCALE:      | <b>1:750</b>      | RELEASED FOR CONSTRUCTION |           |
| HORIZONTAL  |                   |                           |           |
| VERTICAL    |                   |                           |           |
| DATE        | <b>2013 12 10</b> | DATE                      |           |
| PLOT DATE:  | 2013 12 10        |                           |           |

ENGINEER'S SEAL

ORIGINAL SIGNED BY  
**S.R.J. COURNOYER**  
12-11-28

CONSULTANT DRAWING NUMBER  
-



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

2013 SEWER RENEWALS  
BY CIPP LINING

**SGT TOMMY PRINCE STREET**  
MH AT COLLEGE AVENUE TO  
MH AT ABERDEEN AVENUE

SHEET 40 OF 46

CITY DRAWING NUMBER  
**10660**