



| SEWER SERVIC | E INFORMATION (ID #42160) * | | | | | | |
|--|-----------------------------|--|--|--|--|--|--|
| DISTANCE FROM | M MH AT UNION AVE W. 1) | | | | | | |
| 15.5 N | SERVICE CONNECTION W | | | | | | |
| 16.2 N | SERVICE CONNECTION E | | | | | | |
| 24.7 N | SERVICE CONNECTION W | | | | | | |
| 25.4 N | SERVICE CONNECTION E | | | | | | |
| 32.4 N | SERVICE CONNECTION W | | | | | | |
| 33.1 N | SERVICE CONNECTION E | | | | | | |
| 33.9 N | SERVICE CONNECTION W | | | | | | |
| 34.5 N | SERVICE CONNECTION E | | | | | | |
| DISTANCE FROM MH AT MARTIN AVE W. (MH ID #79381) | | | | | | | |
| 6.4 S | SERVICE CONNECTION E | | | | | | |
| 7.2 S | SERVICE CONNECTION W | | | | | | |
| 7.4 S | SERVICE CONNECTION E | | | | | | |
| 8.0 S | SERVICE CONNECTION W | | | | | | |
| 16.4 S | SERVICE CONNECTION E | | | | | | |
| 17.2 S | SERVICE CONNECTION W | | | | | | |
| 24.8 S | SERVICE CONNECTION E | | | | | | |
| 25.7 S | SERVICE CONNECTION W | | | | | | |

* - INFORMATION FROM SEWER VIDEO INSPECTION

WATT STREET

GENERAL NOTES

1. CONTRACTOR TO VERIFY LIMITS OF SEWER REPAIRS PRIOR TO EXCAVATION BY MEANS OF VIDEO INSPECTION. 2. CONTRACTOR TO ASIST WITH VISUAL INSPECTION OF EXISTING SERVICES TO DETERMINE IF SERVICE RENEWAL IS 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

| 150 <u>_ mmW.M</u> | WATERMAIN | 150 mm W.M. | | HYDRO | | 150 mm W.M. | WATERMAIN | 150 mm W.M. | |
|--------------------|---------------------|---------------|--------------|---------------|----------|---------------|---------------------|---------------|---|
| ф | HYDRANT | - | | M.T.S. | | | HYDRANT | + |] uni |
| \otimes | VALVE | \otimes | | CONCRETE | | | VALVE | X | |
| 300 mm L.D.S. | LAND DRAINAGE SEWER | 300 mm L.D.S. | | ASPHALT | | 300 mm L.D.S. | LAND DRAINAGE SEWER | 300 mm L.D.S. | <u> </u> |
| 250 mm W.W.S. | WASTE WATER SEWER | 250 mm W.W.S. | | PROPERTY LINE | | 250 mm W.W.S. | WASTE WATER SEWER | 250 mm W.W.S. | SUPV COM |
| 0 | MANHOLE | • | | SURVEY BAR | | × | © PROFILE | | |
| | CATCH BASIN | | Ş | SERVICE VALVE | ~ | | NORTH/WEST GUTTER | | NO. |
| ∇ | CURB INLET | • | | I.P.S. | | ⊙ | SOUTH/EAST GUTTER | | |
| | JUNCTIONS | | | BUILDING | | | | | SHOW |
| | CULVERT | | | | | | | | THAT |
| | GAS | • • • | | | | | | | LOCA SHOW AVAIL THAT THAT CONI LOCA OBTA BEFO |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE | PROPOSED | BFLC |

| <u>W.M.</u> | | |
|----------------|---|---|
| | UNDERGROUND STRUCTURES | L |
| D.S. /.W.S. | SUPV. U/G STRUCTURES DATE COMMITTEE | |
| SED | 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. | |

| RGROUND STRUCTURES | | B.M. ELEV. | | | | J.K.M. | ', |
|--|-----|---------------------------------------|------------------|--------------|----------------|--------|--|
| | | | | | DRAWN BY | J.K.M. | |
| /G STRUCTURES DATE EE | | | | | CHECKED BY | S.C.C. | DILLO |
| N OF UNDERGROUND STRUCTURES AS ARE BASED ON THE BEST INFORMATION | | | | | APPROVED BY | | CONSULTI |
| LE. BUT NO GUARANTEE IS GIVEN L EXISTING UTILITIES ARE SHOWN OR HE GIVEN LOCATIONS ARE EXACT. MATION OF EXISTENCE AND EXACT | 2 | RELEASED FOR CONSTRUCTION | 06/09/06 | | HOR. SCALE | 1:500 | RELEASED FOR CONSTRUCTION |
| ON OF ALL SERVICES MUST BE ED FROM THE INDIVIDUAL UTILITIES PROCEEDING WITH CONSTRUCTION. | NO. | SUBMITTED TO W&W FOR REVIEW REVISIONS | 06/08/25 DATE | S.C.C. BY | DATE | | ORIGINAL SIGNED BY KAS ZU DATE 06/09/11 |

| ON FING | ENGINEER'S SEAL ORIGINAL STAMPED BY D.P. KRAHN 06/09/11 PROFESSION PROFESSION ORIGINAL STAMPED BY D.P. APOFESSION PROFESSION OF THE COMMENT OF THE |
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| S ZUREK, P.Eng. | consultant drawing no. 06-6065-19 |

| REGISTER | ORIGINAL STAMPED BY D.P. KRAHN 06/09/11 | MONEER |
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| A LEAST | 06/09/11 PROFESSIONAL | |

2006 SEWER RENEWALS AND REPAIRS, CONTRACT 13

WATT STREET MH AT UNION AVE W. TO MH AT MARTIN AVE W.

Winnipeg WATER AND WASTE DEPARTMENT

THE CITY OF WINNIPEG

CITY DRAWING NUMBER 05951 SHEET 19 OF 23 BID OPPORTUNITY 560-2006