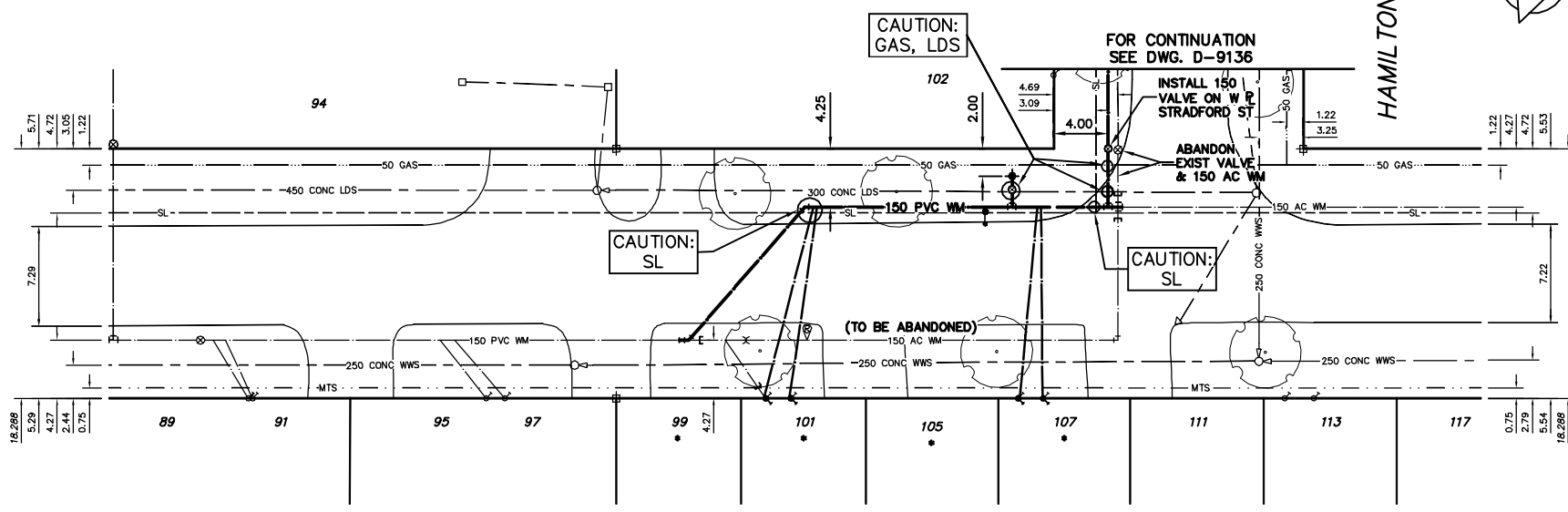


NOTE: CHAINAGES SHOWN ARE ALONG E. R. OF STRADFORD ST.

STRADFORD STREET

HAMILTON AVE (S LEG)



WATER SERVICE INFORMATION

| ADDRESS | SIZE(mm) & TYPE (STREET) | SIZE(mm) & TYPE (PROP) | SHORT & LONG MEASUREMENT | CORP. LOCATION | REMARKS |
|------------------|--------------------------|------------------------|--------------------------|----------------|--------------------|
| 89 STRADFORD ST | 20 COPPER | - | 4.33 SNL HSE | 2.55 S OF S/C | - |
| RESIDENTIAL | - | - | 58.90 SSL HAMILTON | - | - |
| 91 STRADFORD ST | 20 COPPER | - | 4.01 SNL HSE | 1.98 S OF S/C | - |
| RESIDENTIAL | - | - | 58.62 SSL HAMILTON | - | - |
| 94 STRADFORD ST | 150 PVC | 150 CI | 68.83 SSL HAMILTON | OPP VALVE | - |
| RESIDENTIAL | - | - | 5.90 SNL HSE | 3.40 S OF S/C | - |
| 95 STRADFORD ST | 20 COPPER | - | 41.54 SSL HAMILTON | - | - |
| RESIDENTIAL | - | - | 4.68 SNL HSE | - | - |
| 97 STRADFORD ST | 20 COPPER | - | 40.18 SSL HAMILTON | 3.65 S OF S/C | - |
| RESIDENTIAL | - | - | 4.58 SNL HSE | - | - |
| 99 STRADFORD ST | 20 COPPER | 20 COPPER | 21.09 SSL HAMILTON | 2.98 S OF S/C | - |
| RESIDENTIAL | - | - | 2.77 SNL HSE | - | - |
| 101 STRADFORD ST | 20 COPPER | - | 19.24 SSL HAMILTON | NO INFO | - |
| RESIDENTIAL | - | - | 0.79 WEL HSE | - | - |
| 102 STRADFORD ST | 20 COPPER | - | 5.39 WML STRADFORD | NO INFO | SERV. OFF HAMILTON |
| RESIDENTIAL | - | - | 4.93 SNL HSE | NO INFO | - |
| 105 STRADFORD ST | 20 COPPER | - | 2.58 SSL HAMILTON | NO INFO | - |
| RESIDENTIAL | - | - | 3.15 SNL HSE | NO INFO | - |
| 107 STRADFORD ST | 20 COPPER | - | 0.72 SSL HAMILTON | NO INFO | - |
| RESIDENTIAL | - | - | 5.88 SNL HSE | NO INFO | - |
| 107 STRADFORD ST | 20 COPPER | - | 1.37 SNL HAMILTON | NO INFO | - |
| RESIDENTIAL | - | - | 3.78 SNL HSE | NO INFO | - |
| 113 STRADFORD ST | 20 COPPER | - | 0.78>NNL HAMILTON | NO INFO | - |
| RESIDENTIAL | - | - | 5.07 SNL HSE | NO INFO | - |
| 117 STRADFORD ST | 20 COPPER | - | 17.83>NNL HAMILTON | NO INFO | - |
| RESIDENTIAL | - | - | - | - | - |

*SERVICES TO BE RENEWED TO R. ALL OTHERS TO BE RECONNECTED

CONSTRUCTION NOTES

- EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
- CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
- INSTALL WATERMAIN BY TRENCHLESS METHODS.
- TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
- ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
- REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED WATERMAIN TO R.
- NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.
- EXCAVATIONS TO BE LOCATED AWAY FROM EXISTING TREE'S.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE TO CLOSE

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

| 200 WM | WATERMAIN | 200 WM | SL, HYDRO | 150 WM | WATERMAIN | 150 WM |
|----------|---------------------|----------|-------------------|-------------|-----------|---------------------|
| + | HYDRANT | + | MTS | + | HYDRANT | + |
| o | VALVE | o | TRAFFIC SIGNALS | + | VALVE | + |
| 525 LDS | LAND DRAINAGE SEWER | 525 LDS | GAS | 50 GAS | 300 LDS | LAND DRAINAGE SEWER |
| 375 WWS | WASTEWATER SEWER | 375 WWS | SURVEY BAR | 250 WWS | 250 WWS | WASTEWATER SEWER |
| o | MANHOLE | o | FENCE | o | o | o |
| □ | CATCH BASIN | □ | POLE - HYDRO, MTS | o | o | o |
| ▽ | CURB INLET | ▽ | CURB STOP | o | o | o |
| △ | REDUCER | △ | GUY ANCHOR | o | o | o |
| X | COUPLER | X | LIGHT STANDARD | o | o | o |
| o | ANODE | o | TREE | o | o | o |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING |

| LOCATION APPROVED UNDERGROUND STRUCTURES | B.M. ELEV. | FIELD BOOK # |
|--|----------------|--------------|
| SUPV. U/G STRUCTURES COMMITTEE | POSTED TO LBIS | |
| 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 |

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION

DESIGNED BY: NC
CHECKED BY: TS

DRAWN BY: C.J.H.
APPROVED BY: KS

HOR. SCALE: 1:250
VERTICAL: 1:50

RELEASED FOR CONSTRUCTION

DATE: 2007 03 26

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK
26/03/07

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2007 WATERMAIN RENEWALS CONTRACT 2
STRADFORD STREET
HAMILTON AVENUE (S LEG) TO 70 S OF SL HAMILTON AVENUE (S LEG)

SHEET 5 OF 7
CITY DRAWING NUMBER
D-9137