



WATER SERVICE INFORMATION

| ADDRESS & SERVICE | SIZE (mm) & TYPE (STREET) | STOP COCK SHORT & LONG MEASUREMENT | CORPORATION LOCATION | REMARKS |
|--------------------------|---------------------------|------------------------------------|----------------------|---------|
| 1 RIVER LANE RESIDENTIAL | 20 COPPER | 7.31m W/E/L | 6.70m W E | |
| 2 RIVER LANE RESIDENTIAL | 20 COPPER | 2.74m S/NPL #1 | N/A | |
| 3 RIVER LANE RESIDENTIAL | 20 COPPER | N/A | N/A | |
| 4 RIVER LANE RESIDENTIAL | 20 COPPER | 7.62m N/S | N/A | POOL |
| 5 RIVER LANE RESIDENTIAL | 20 COPPER | 12.19m W/E/L #6 | N/A | |
| 6 RIVER LANE RESIDENTIAL | 20 COPPER | 12.19m FROM NHL #6 | N/A | |
| 7 RIVER LANE RESIDENTIAL | 20 COPPER | 9.45m R OF LIT | N/A | |
| 8 RIVER LANE RESIDENTIAL | 20 COPPER | 3.66m S/N HOUSE LINE | 2.74m W/E/L | |
| 9 RIVER LANE RESIDENTIAL | 20 COPPER | 11.89m N/S HOUSE LINE | | |

* RENEW SERVICE

- CONSTRUCTION NOTES:**
1. EXPOSE EXISTING WATERMAIN AND CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. CONFIRM LOCATION OF ALL SERVICES.
 3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
 4. TRENCHES AND EXCAVATIONS WITHIN 1 METER OF PAVED AREAS SHALL BE CLASS 3 BACKFILL.
 5. ALL MATERIALS SHALL CONFORM TO CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 6. MINIMUM COVER SHALL BE 2.4m.
 7. REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED MAIN TO PL.
 8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTIONS OF SERVICE.
 9. LAMP STANDARDS, UTILITY POLES AND ANCHORS IN CONFLICT WITH PROPOSED WATERMAIN INSTALLATION MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE.

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2007

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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 140/92 FOR DETAILS

Bench Mark S.W. Cor. Arden Ave. & Parkville Dr. @ River Rd., 101 on top of 0.05 m dia. x 2.4 m iron pipe, on C.L. of asphalt Pav't. of Parkville Dr. produced from the E. & 1.52 m E. of W.L. of Arden Ave.

| 150_WM | WATERMAIN | 150_WM | HYDRO | 150_WM | WATERMAIN | 150_WM |
|--------|---------------------|--------|---------------|--------|----------------------|--------|
| ⊕ | HYDRANT | ⊕ | M.T.S. | ⊕ | HYDRANT, VALVE | ⊕ |
| ⊙ | VALVE | ⊙ | CONCRETE | ⊙ | LAND DRAINAGE SEWER | ⊙ |
| ⊖ | LAND DRAINAGE SEWER | ⊖ | ASPHALT | ⊖ | WASTE WATER SEWER | ⊖ |
| ⊗ | WASTE WATER SEWER | ⊗ | SIDEWALK | ⊗ | EX. GROUND PROFILE | ⊗ |
| ○ | MANHOLE | ● | PROPERTY LINE | □ | NORTH OR WEST GUTTER | □ |
| □ | CATCH BASIN | ■ | SURVEY BAR | □ | SOUTH OR EAST GUTTER | □ |
| ▽ | CURB INLET | ▲ | DITCH | ◇ | NORTH OR WEST R. | ◇ |
| + | JUNCTIONS | + | ELEVATION | ◇ | SOUTH OR EAST R. | ◇ |
| ○ | SIGN | ○ | CURB STOP | △ | NORTH OR WEST DITCH | △ |
| — | GAS | — | ANODE | △ | SOUTH OR EAST DITCH | △ |
| --- | EXISTING | --- | LEGEND-PLAN | --- | LEGEND-PROFILE | --- |
| --- | PROPOSED | --- | EXISTING | --- | PROPOSED | --- |

LOCATION APPROVED UNDERGROUND STRUCTURES

| SUPV. U/G STRUCTURES | DATE |
|----------------------|------|
| COMMITTEE | |

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN 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. 63-034
ELEV. 231.931m

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

| | |
|-------------------|----------------------------|
| DESIGNED BY: JKH | CHECKED BY: WWB |
| DRAWN BY: JKH | APPROVED BY: HAK |
| HOR. SCALE: 1:250 | RELEASED FOR CONSTRUCTION: |
| VERTICAL: 1:50 | DATE: 06.06.01 |

ENGINEER'S SEAL
ORIGINAL SEALED BY
H. A. KATZ
P. ENG.
06/04/06

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2006 WATERMAIN RENEWALS
RIVER LANE
STA 0+95 TO STA 1+45

SHEET 6 OF 11
CAD FILE DRAWING NUMBER 09010C-206675.dwg
CITY DRAWING NUMBER D-9029

CONSULTANT DRAWING NO. C-206

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2006-06-05 12:50PM By: jkh