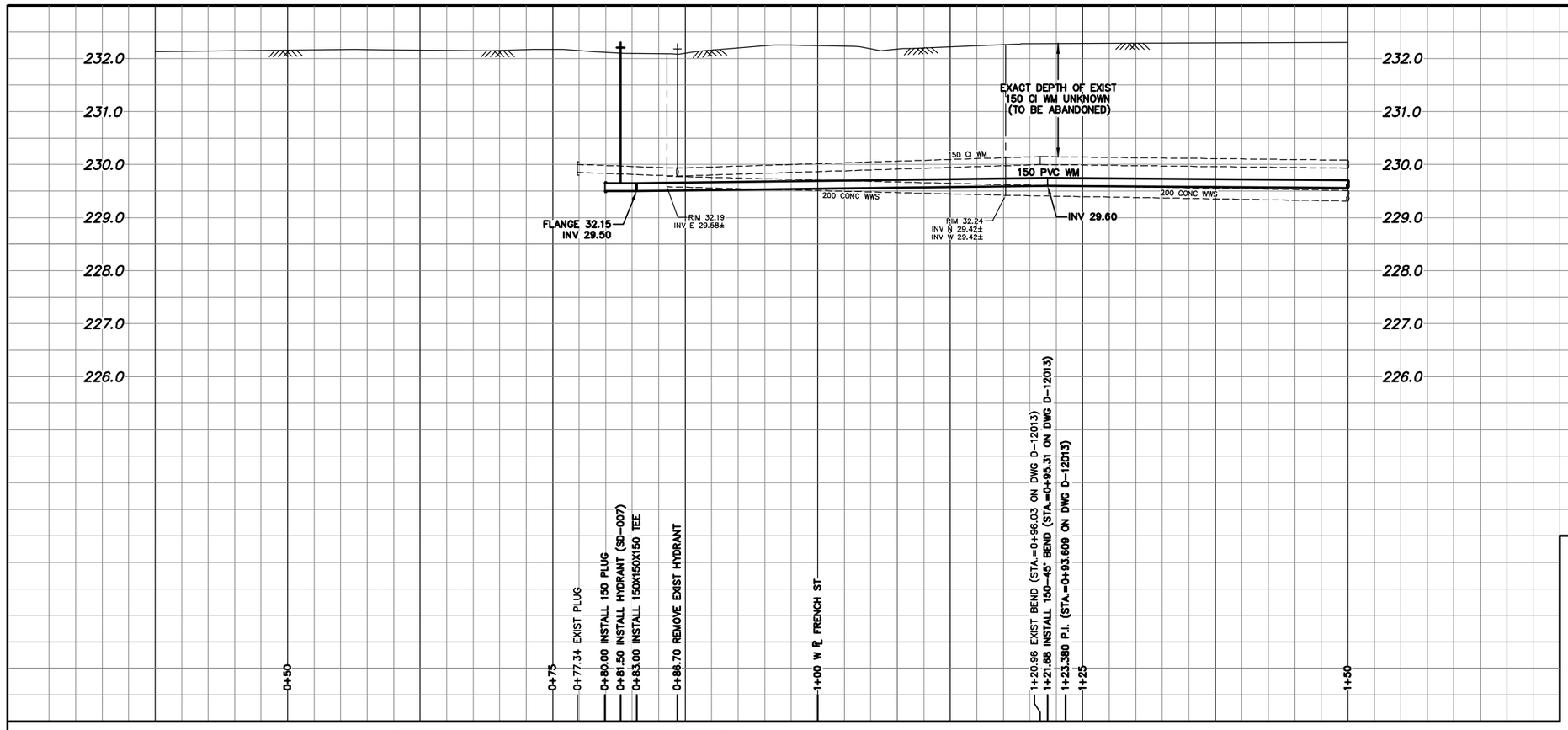
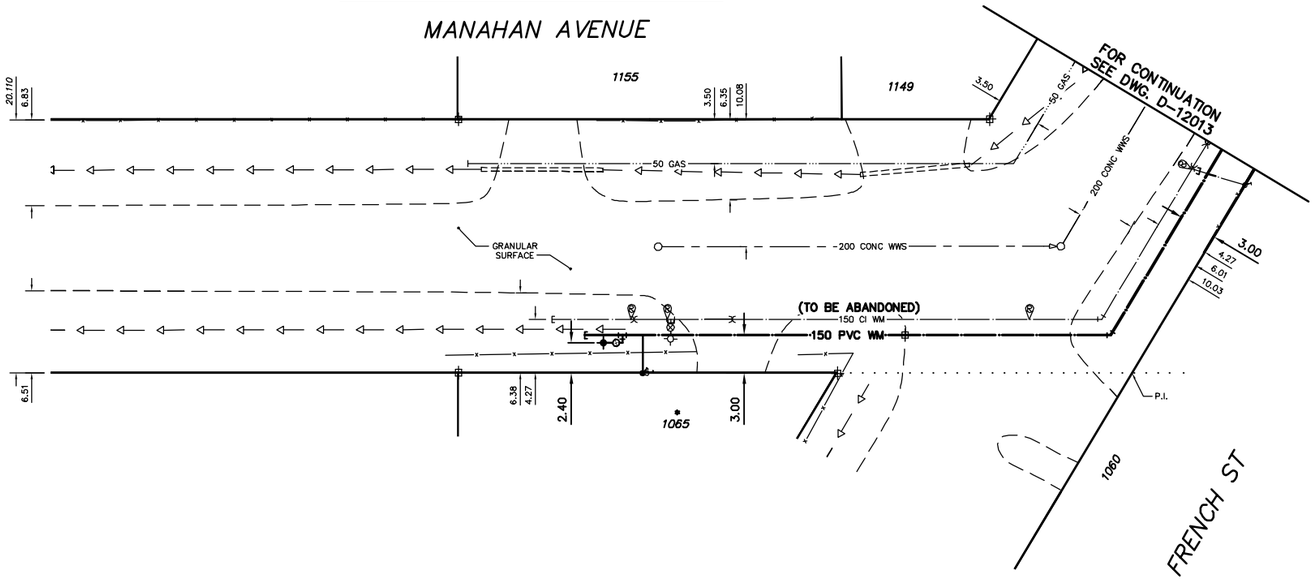



## WATER SERVICE INFORMATION

| ADDRESS | SIZE(mm) & TYPE (STREET) | SIZE(mm) & TYPE (PROP.) | SHORT & LONG MEASUREMENT | CORP. LOCATION | REMARKS |
|---|---|---|---|---|---|
| * 1065 MANAHAN AVE | – | – | 9.55 WEL BLDG | – | **RENEW TO ℄ W/ 25 COPPER** |
| COMMERCIAL | – | – | 15.11 WWL FRENCH | | – |
| 1149 MANAHAN AVE | 25 | 25 | 7.46 NSL BLDG | OPP S/C | SERVICED OFF FRENCH |
| COMMERCIAL | COPPER | COPPER | 23.83 NNL MANAHAN | | **RECONNECT SERVICE** |
| 1155 MANAHAN AVE | – | – | – | – | NO INFORMATION |
| COMMERCIAL | – | – | – | | AVAILABLE |
| 1060 FRENCH ST | 25 | 25 | – | 0.3 S OF S/C | **RECONNECT SERVICE** |
| COMMERCIAL | COPPER | COPPER | 17.39 NSL MANAHAN | | – |

* SERVICES TO BE RENEWED TO ℄ ALL OTHERS TO BE RECONNECTED

NOTE: CHAINAGES SHOWN ARE ALONG S. ℄ OF MANAHAN AVE.




0.0 5.0 10.0 15.0 20.0 25.0

CONSTRUCTION NOTES

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

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE: ALL VALVES TO BE INSTALLED CLOCKWISE 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

| EXISTING | LEGEND–PLAN | PROPOSED | EXISTING | LEGEND–PLAN | PROPOSED | EXISTING | LEGEND–PROFILE | PROPOSED |
|---|---|---|---|---|---|---|---|---|
| 200 WM | WATERMAIN | 200 WM | | SL , HYDRO | | 150 WM | WATERMAIN | 150 WM |
| | HYDRANT | | | MTS | | | HYDRANT | |
| | VALVE | | | TRAFFIC SIGNALS | | | VALVE | |
| 525 LDS | LAND DRAINAGE SEWER | 525 LDS | 50 GAS | GAS | 50 GAS | 300 LDS | LAND DRAINAGE SEWER | 300 LDS |
| 375 WWS | WASTEWATER SEWER | 375 WWS | | SURVEY BAR | | 250 WWS | WASTEWATER SEWER | 250 WWS |
| | MANHOLE | | | FENCE | | | ℄ PROFILE | |
| | CATCH BASIN | | | POLE – HYDRO, MTS | | | GROUND ABOVE PIPE | |
| | CURB INLET | | | CURB STOP | | | | |
| | JUNCTIONS | | | GUY ANCHOR | | | | |
| | CULVERT | | | LIGHT STANDARD | | | | |
| | ANODE | | | TREE | | | | |

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. | FIELD BOOK #:
POSTED TO LBIS

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

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

| | | | |
|---|---|---|---|
| DESIGNED BY | DB | CHECKED BY | KZ/SC |
| DRAWN BY | CJH | APPROVED BY | KZ |
| HOR. SCALE | 1:250 | RELEASED FOR CONSTRUCTION | |
| VERTICAL | 1:50 | | |
| DATE | 2010 03 25 | DATE | |

ENGINEER'S SEAL
ORIGINAL MYLAR SIGNED BY K.R. ZUREK 10/03/25

BID OPPORTUNITY: 216–2010
FILENAME : D–12014.dwg
PLOT DATE: 2010 03 25

Winnipeg
**THE CITY OF WINNIPEG**
WATER AND WASTE DEPARTMENT

2010 WATERMAIN RENEWALS
CONTRACT 2
MANAHAN AVENUE
50 W OF FRENCH STREET TO FRENCH STREET

SHEET 2 OF 9
CITY DRAWING NUMBER
D–12014