

NOTE: CHAINAGES SHOWN ARE ALONG W. R. OF ARCHIBALD ST.

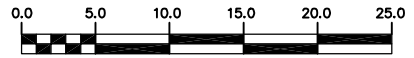
| ADDRESS | SIZE(mm) & TYPE (STREET) | SIZE(mm) & TYPE (PROP) | SHORT & LONG MEASUREMENT | CORP LOCATION | REMARKS |
|-------------------------------|--------------------------|------------------------|--|---------------|---|
| 350 ARCHIBALD ST INDUSTRIAL | 25 | 25 | 3.05 SNL BLDG 0.31 W OF CHAIN LINK FENCE | - | SEE PERMIT 25293-JUN 2/93-6" SPRINKLER CUT OFF-BLOCK 8" SEWER WATER CUT-OFF AT MAIN. RENEWED TO 1" COPPER SERVICE & 6" PVC SEWER SEE SKETCH JAN/24/97 PERMIT#32019 JAN27/01 L.O.P. 436 DAVE S/DLS |
| 350 ARCHIBALD ST INDUSTRIAL | 19 | - | 1.23 RR CR BLDG 7.82 N OF ST | - | DEC 31/92 - PERMIT 25130 VALVE REPAIR 6" SPRK - 126' S OF N BUILDING ADDITION |
| 357 ARCHIBALD ST INDUSTRIAL | - | - | 4.51 L OF R CORNER 1.13 OFF BLDG | - | SERVICED FROM ARCHIBALD CONNECT TO NEW 300 PVC WM |
| 369 ARCHIBALD ST COMMERCIAL | 25 | 25 | 2.13 L R CR CAR WASH 18.3 OFF BLDG | - | SERVICED FROM ARCHIBALD |
| 381 ARCHIBALD ST COMMERCIAL | 25 | 25 | 4.57 LR CR HSE | - | SERVICED FROM ARCHIBALD |
| * 400 ARCHIBALD ST INDUSTRIAL | 19 | 19 | 5.1 FROM FRONT #404 | - | DR/NY A1315 SEWER/62 S/C FROM BLDG 102' NOTE: S/SERVICE BOX FEEDS 400. N/SERVICE BOX IS FOR 404 MAR 21/91 - PERMIT #24588 WATER RENEWAL ON PROPERTY |

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

- 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 R.
 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



| 200 WM | WATERMAIN | 200 WM | SL, HYDRO | 150 WM | WATERMAIN | 150 WM |
|----------|---------------------|----------|-------------------|----------------|-----------|---------------------|
| ⊕ | HYDRANT | ⊕ | MTS | + | HYDRANT | + |
| ⊙ | VALVE | ⊙ | TRAFFIC SIGNALS | X | VALVE | X |
| 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 |
| ○ | MANHOLE | ○ | FENCE | X | ○ | PROFILE |
| □ | CATCH BASIN | □ | POLE - HYDRO, MTS | --- | --- | GROUND ABOVE PIPE |
| ▽ | CURB INLET | ▽ | CURB STOP | ⊕ | ⊕ | |
| △ | REDUCER | △ | GUY ANCHOR | ⊕ | ⊕ | |
| X | COUPLER | X | LIGHT STANDARD | --- | --- | |
| ⊕ | ANODE | ⊕ | TREE | --- | --- | |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING |
| | | | | LEGEND-PROFILE | PROPOSED | |

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/O 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 |
|-----|-----------|------|----|
| | | | |

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION

DESIGNED BY DS/CJH CHECKED BY TW

DRAWN BY CJH APPROVED BY KZ

HOR. SCALE 1:250 VERTICAL 1:50

RELEASED FOR CONSTRUCTION

DATE 2004.03.19

ENGINEER'S SEAL

ORIGINAL SIGNED BY K.R. ZUREK

04/03/19

BID OPPORTUNITY: 95-2004
FILENAME: D-8473_TO_D-8475.dwg
PLOT DATE: 2004 03 22

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2004 WATERMAIN RENEWALS

ARCHIBALD STREET
7.5 m S OF SR MESSIER STREET TO
101.9 m N OF NR MESSIER STREET

SHEET 1 OF 10
CITY DRAWING NUMBER
D-8473