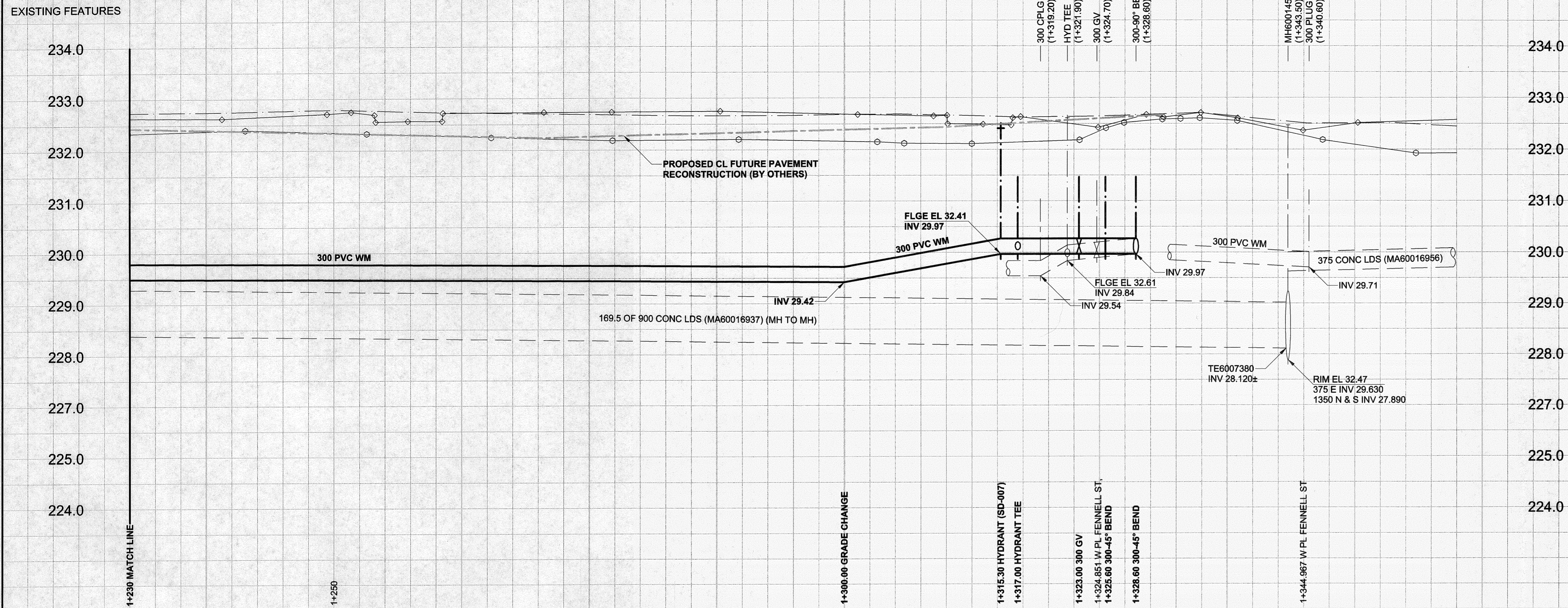
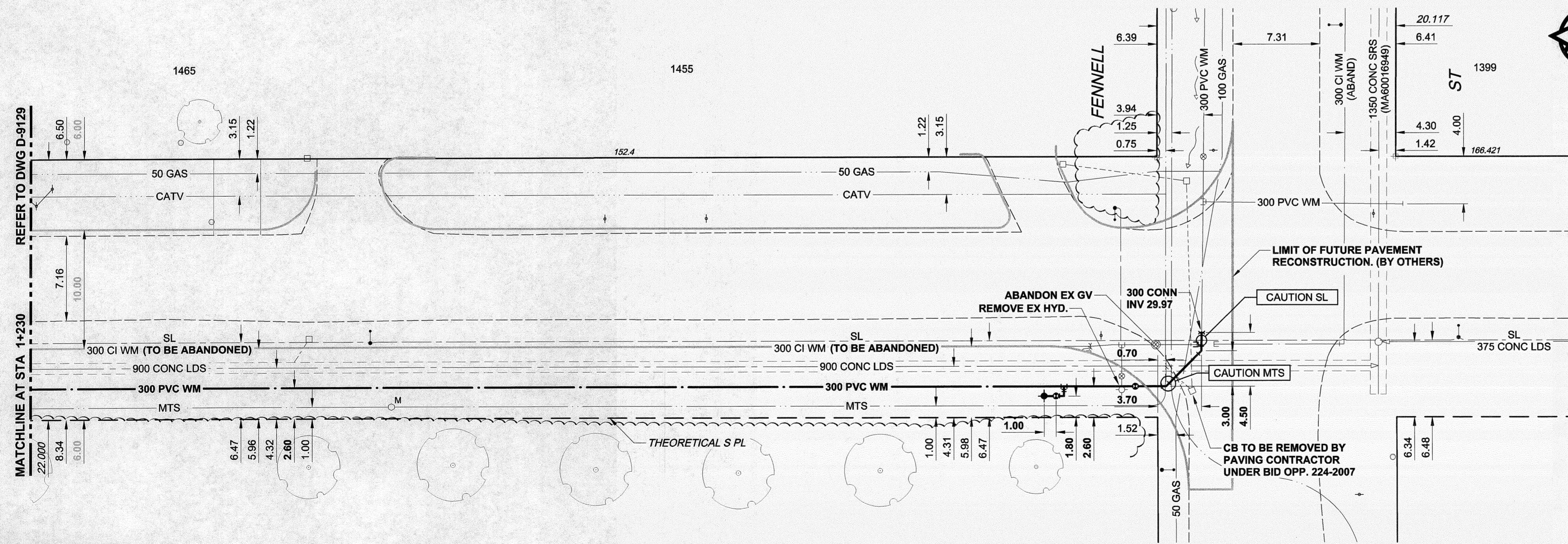


D SIZE 22" x 34" (559mm x 864mm)

PLOT: 3/22/2007 8:29:53 AM



BUFFALO PLACE



WATER SERVICE INFORMATION

| ADDRESS | DIST TO PROPERTY | SIZE (mm) | SHORT & LONG MEASUREMENT | CORPORATION LOCATION | REMARKS |
|-----------------------------------|------------------|-----------|--|----------------------|---|
| 1455 BUFFALO PL (FIRE/INDUSTRIAL) | 0.25 | 50 | 25.80 N OF 1ST HYD N OF BUFFALO PL | OPP SC | RECONN TO NEW MAIN UNION 0.75m W OF CORP SERVICED FROM FENNELLS |
| 1455 BUFFALO PL (FIRE/INDUSTRIAL) | 3.80 | COPPER | 150 25.75 S OF 1ST HYD N OF BUFFALO PL | OPP VALVE | RECONN TO NEW MAIN SERVICED FROM FENNELLS |
| 1455 BUFFALO PL (COMMERCIAL) | | PVC | | | SERVICED FROM FENNELLS |

SEWER SERVICE INFORMATION

| ADDRESS | SIZE | PL TIE (SHORT/LONG) | JUNCTION TIE | REMARKS |
|-----------------|------|---------------------|--------------|------------------------|
| 1455 BUFFALO PL | | | | NO INFO |
| 1455 BUFFALO PL | | | | NO INFO |
| 1465 BUFFALO PL | | | | SERVICED FROM FENNELLS |

CONSTRUCTION NOTES:

1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
2. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
4. TRENCHES AND EXCAVATIONS WITHIN 1.0m 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. REPLACE EXISTING SERVICES FROM PROPOSED WATERMAIN TO PL UNLESS OTHERWISE SHOWN ON DRAWING.
7. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

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

| EXISTING | LEGEND - PLAN | NEW | EXISTING | LEGEND - PLAN | NEW | EXISTING | LEGEND - PROFILE | NEW |
|----------|---------------------|-----|----------|---------------|-----|----------|---------------------|-----|
| ○ | WATERMAIN | — | ○ | CURB STOP | — | ○ | WATERMAIN | — |
| ○ | HYDRANT | — | ○ | REDUCER | — | ○ | HYDRANT | — |
| ○ | VALVE | — | ○ | COUPLING | — | ○ | VALVE | — |
| ○ | LAND DRAINAGE SEWER | — | ○ | ANODE | — | ○ | LAND DRAINAGE SEWER | — |
| ○ | WASTE WATER SEWER | — | ○ | HYDRO | — | ○ | WASTE WATER SEWER | — |
| ○ | MANHOLE | — | ○ | MTS | — | ○ | PAVEMENT CROWN | — |
| ○ | CATCH BASIN | — | ○ | GAS | — | ○ | N/W PROPERTY LINE | — |
| ○ | CURB INLET | — | ○ | TESTHOLE | — | ○ | S/E PROPERTY LINE | — |
| ○ | CULVERT | — | ○ | LAMP STANDARD | — | ○ | N/W GUTTER | — |
| ○ | PIPE ABANDONMENTS | — | ○ | TREE | — | ○ | S/E GUTTER | — |
| ○ | SURVEY BAR | — | | | | | | |

LOCATION APPROVED

UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE COMMITTEE

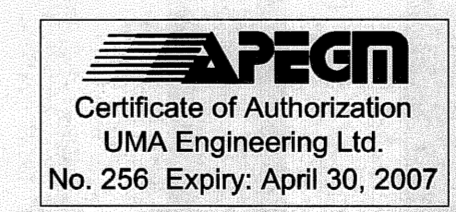
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

| NO. | ISSUED FOR CONSTRUCTION | 07/03/22 | ADL |
|-----|-------------------------|----------|-----|
| 0 | ISSUED FOR CONSTRUCTION | 07/03/22 | ADL |
| | REVISIONS | YY/MM/DD | BY |

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES

DECIMAL NUMBERS INDICATE METRES



UMA | AECOM

© 2006 UMA ENGINEERING LTD. ALL RIGHTS RESERVED.

DESIGNED BY: MJR
DRAWN BY: ADL
HORIZ. SCALE: 1:250
VERT. SCALE: 1:50
DATE: 07/03/22

CHECKED BY: A. Delaney
APPROVED BY: [Signature]
RELEASED FOR CONSTRUCTION: [Signature]
DATE: 07/03/22

PROFESSIONAL SEAL
PROVINCE OF MANITOBA
22 MARCH 2007
C. C. MACEY
REGISTERED ENGINEER

THE CITY OF WINNIPEG
Winnipeg
WATER AND WASTE DEPARTMENT

2007 Watermain and Sewer Renewals
Contract 26
Buffalo Place
Match Line 1+230 to Fennell Street

SHEET 10 OF 10
CITY DRAWING NUMBER
D-9130
REV 0

BID OPPORTUNITY NO. 223-2007