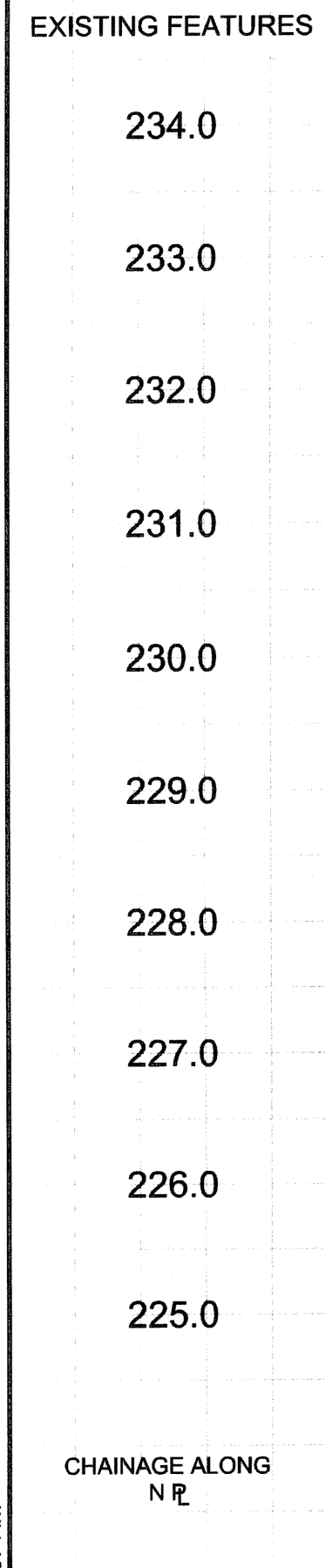


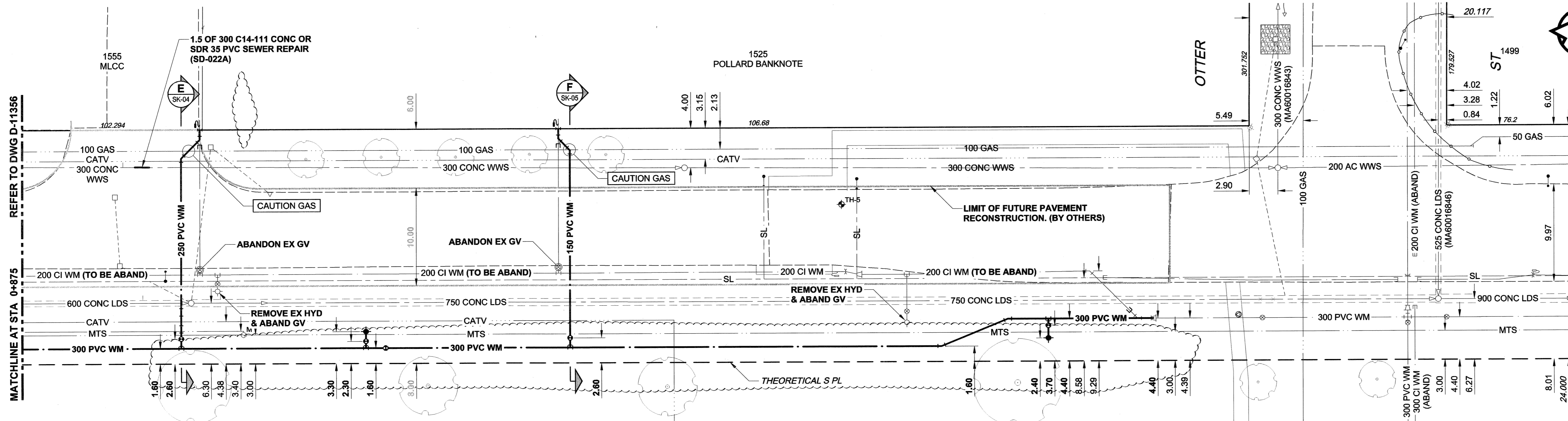
D SIZE 22" x 34" (598mm x 864mm)

PLOT: 4/23/2008 10:05:07 AM

UMA REVIEW DRFT CHK  
UMA FILE NAME: D265-229-00 01-C-1005 RX.dwg Saved By: aleippi



BUFFALO PLACE



- 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

**WATER SERVICE INFORMATION**

ADDRESS	SIZE (mm)	SHORT & LONG MEASUREMENT	CORPORATION LOCATION	REMARKS
1525 BUFFALO PL (FIRE/DOMESTIC)	150	23.30 LEVEL BLDG		
1555 BUFFALO PL (FIRE)	250	3.40 W OF 1ST HYD W OF OTTER	SC 0.60 S OF CURB	

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SYM	DESCRIPTION	DATE
150 WM	WATERMAIN	
300 LDS	LAND DRAINAGE SEWER	
250 WWS	WASTE WATER SEWER	
300 CI WM	CONCRETE WATERMAIN	
250 WWS	WASTE WATER SEWER	
300 PVC WM	PVC WATERMAIN	
250 WWS	WASTE WATER SEWER	

**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.

**DESIGNED BY** MJR  
**CHECKED BY** [Signature]  
**DRAWN BY** ADL  
**APPROVED BY** [Signature]  
**RELEASER FOR CONSTRUCTION** [Signature]

**HOR. SCALE** 1:250  
**VERT. SCALE** 1:50

**ISSUED FOR CONSTRUCTION** 08/04/23 ADL  
**NO. REVISIONS** YY/MM/DD BY DATE 08/04/23

**UMA AECOM**

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**PROFESSIONAL'S SEAL**  
PROVINCE OF MANITOBA  
24 April 2008  
C.C. MACEY  
REGISTERED ENGINEER

**CONSULTANT DRAWING NO.** 05  
D265-229-00

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMAL NUMBERS INDICATE METRES

**UMA Engineering Ltd. (MB)**  
Certificate of Authorization  
UMA Engineering Ltd. (MB)  
No. 256 Date: 08/04/23

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

**2008 Watermain Renewals Contract 6**

**Buffalo Place**  
Match Line 0+875 to Otter Street

**SHEET 05 OF 10**  
**CITY DRAWING NUMBER D-11357**

**BID OPPORTUNITY NO. 331-2008**