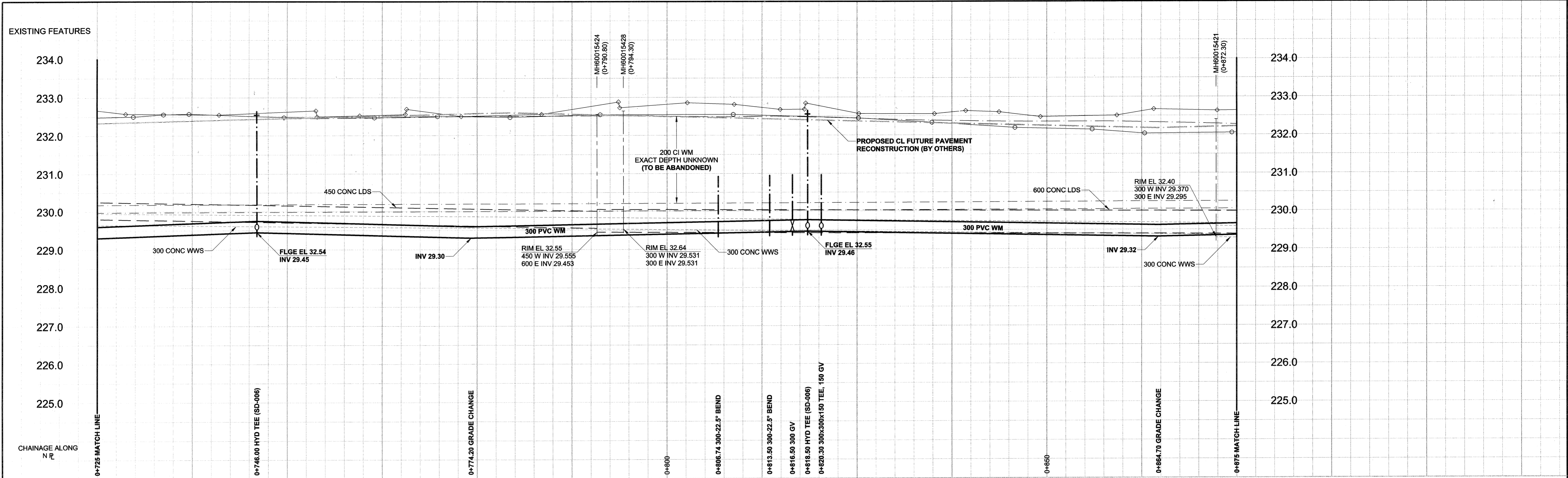


D SIZE 22" x 34" (559mm x 864mm)

PLOT: 4/23/2008 10:04:59 AM

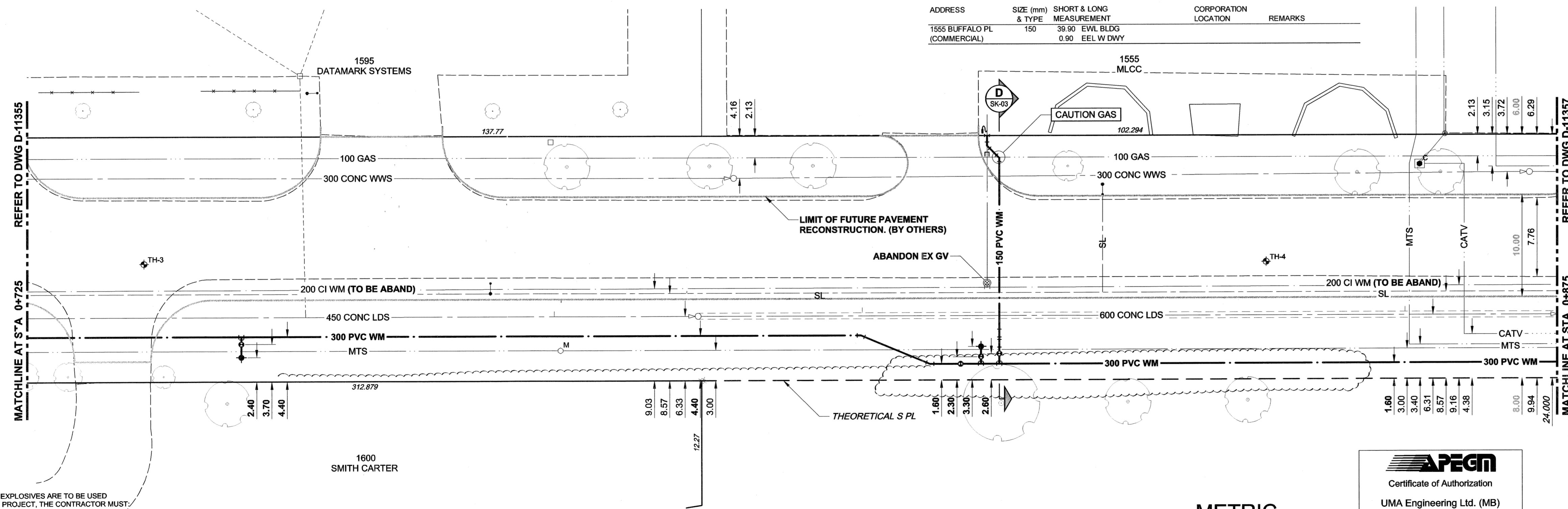
UMA REVIEW DRAFT CHK



BUFFALO PLACE

WATER SERVICE INFORMATION

ADDRESS	SIZE (mm)	SHORT & LONG MEASUREMENT	CORPORATION LOCATION	REMARKS
1555 BUFFALO PL (COMMERCIAL)	150	39.90 EWL BLDG 0.90 EEL W DWY		



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

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.

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

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 331-2008

150 WM	WATERMAIN	150 WM	CURB STOP	150 WM	WATERMAIN	150 WM
Hydrant	HYDRANT	Reducer	REDUCER	Hydrant	HYDRANT	Reducer
Valve	VALVE	Coupling	COUPLING	Valve	VALVE	Coupling
300 LDS	LAND DRAINAGE SEWER	Anode	ANODE	300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	Hydro	HYDRO	250 WWS	WASTE WATER SEWER	250 WWS
Manhole	MANHOLE	MTS	MTS	Manhole	MANHOLE	MTS
Catch Basin	CATCH BASIN	Gas	GAS	Catch Basin	CATCH BASIN	Gas
Curb Inlet	CURB INLET	Testhole	TESTHOLE	Curb Inlet	CURB INLET	Testhole
Culvert	CULVERT	Lamp Standard	LAMP STANDARD	Culvert	CULVERT	Lamp Standard
Pipe Abandonments	PIPE ABANDONMENTS	Tree	TREE	Pipe Abandonments	PIPE ABANDONMENTS	Tree
Survey Bar	SURVEY BAR			Survey Bar	SURVEY BAR	
Existing	LEGEND - PLAN	New	LEGEND - PLAN	Existing	LEGEND - PROFILE	New

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.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	08/04/23	ADL

DESIGNED BY	MJR	CHECKED BY	A. Selamun
DRAWN BY	ADL	APPROVED BY	[Signature]
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE	1:50	DATE	08/04/23

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 PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
 24 APR 2023
 C. C. MACEY
 REGISTERED ENGINEER
 CONSULTANT DRAWING NO. 04
 D265-229-00

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT
2008 Watermain Renewals Contract 6
 Buffalo Place
 Match Line 0+725 to Match Line 0+875

SHEET 04 OF 10
 CITY DRAWING NUMBER
D-11356
 REV 0