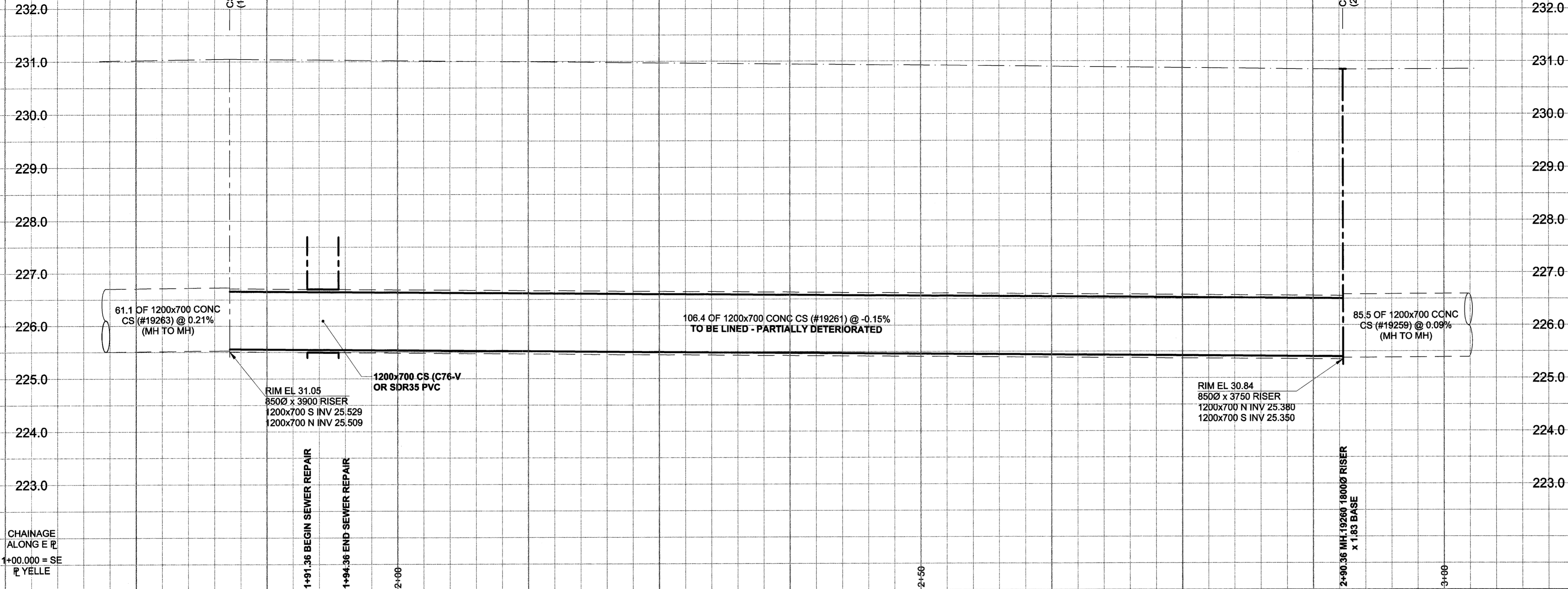


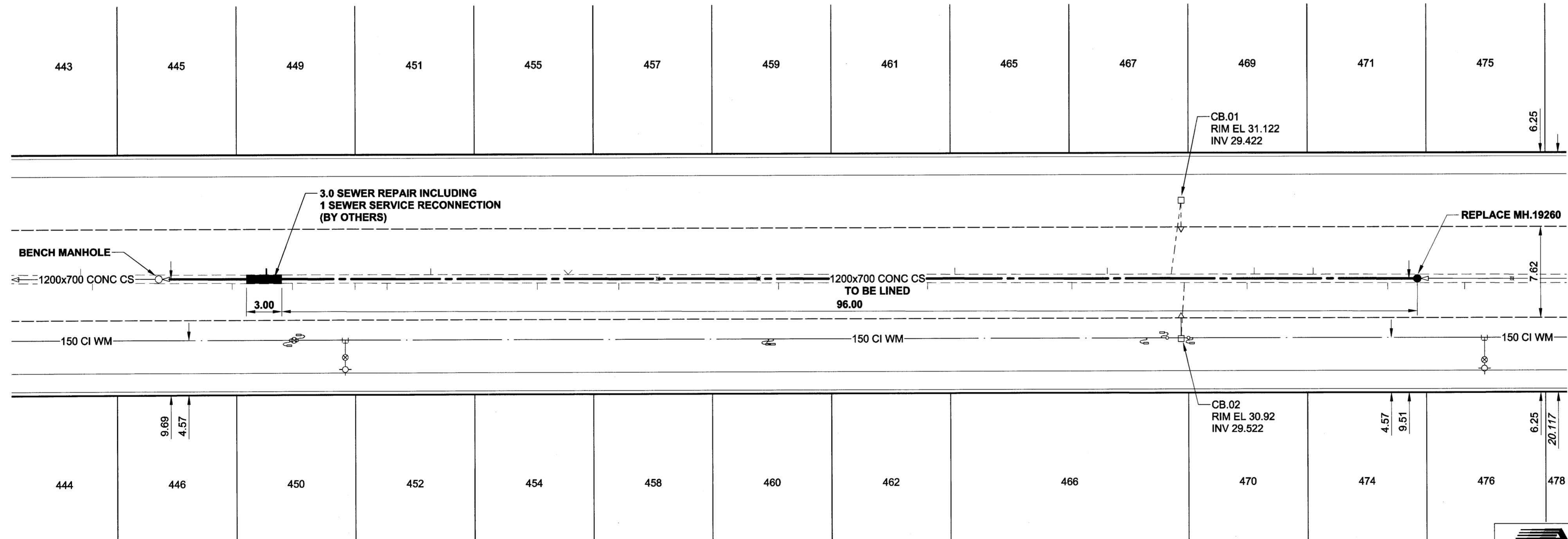
D SIZE 22" x 34" (559mm x 864mm)

EXISTING FEATURES



CHAINAGE ALONG E.P. 1+00.00 = SE YELLE

DE LA MORENIE STREET



SEWER JUNCTION INFORMATION*

REF. MH	DIST FROM	SIZE	CLOCK AT
19260	2.50	1500	11
19260	8.80	1500	01
19260	13.80	1500	01
19260	14.40	1500	11
19260	19.70	1500	10
19260	20.80	1500	02
19260	26.20	1500	02
19260	29.20	1500	11
19260	39.10	1500	02
19260	41.40	1500	11
19260	54.00	1500	10
19260	55.70	1500	12
19260	64.20	1500	12
19260	67.50	1500	10
19260	71.80	1500	02
19260	71.80	1500	01
19260	74.40	1500	11
19260	83.40	1500	01
19260	87.10	1500	11
19260	89.80	1500	11
19260	95.10	1500	11
19260	97.30	1500	02
19260	100.20	1500	10

*JUNCTION LOCATION FROM VIDEO INSPECTION

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 140/02 FOR DETAILS

150 mm WM	WATERMAIN	150 mm WM	150 mm WM	CURB STOP	150 mm WM	WATERMAIN	150 mm WM
	HYDRANT					LAND DRAINAGE SEWER	
	VALVE					WASTE WATER SEWER	
	LAND DRAINAGE SEWER					PAVEMENT CROWN	
	WASTE WATER SEWER					CONCRETE	
	MANHOLE					MODIFIED BARRIER CURB	
	CATCH BASIN					SURVEY BAR	
	CURB INLET					LEGEND - PLAN	
	CULVERT					LEGEND - PROFILE	
	COMMUNITY MAILBOX					LEGEND - PROFILE	
	SURVEY BAR					LEGEND - PROFILE	
	EXISTING					LEGEND - PROFILE	

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.

BM 34-011	ELEV 231.413m	S.E. Cor. OF Rue Des Meurons & Hamel Ave., Tblt. in W. Conc. wall OF International Laboratories No. 490 Rue Des Meurons, 0.5m S. & 1.0m below brick OF N.W. Cor. OF Bldg.
0	ISSUED FOR CONSTRUCTION	04/05/31 ADL
NO.	REVISIONS	YY/MM/DD BY

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

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DESIGNED BY: ALD
 CHECKED BY: [Signature]
 DRAWN BY: ADL
 APPROVED BY: [Signature]
 HOR. SCALE: 1:250
 VERT. SCALE: 1:50
 RELEASED FOR CONSTRUCTION: [Signature]
 DATE: [Signature]

APEGM
 Certificate of Authorization
 UMA Engineering Ltd.
 No. 256 Expiry: April 30, 2005

PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
 C. C. MACEY
 REGISTERED ENGINEER
 CONSULTANT DRAWING NO. 03
 D265-107-03

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2004 COMBINED SEWER RENEWALS
 CONTRACT 34
 SEWER LINING

DE LA MORENIE STREET
 51m N OF YELLE STREET
 TO 63m S OF HAMEL AVENUE

SHEET 03 OF 05
 CITY DRAWING NUMBER
05482
 REV 0

BID OPPORTUNITY NO. 265-2004

UMA FILE NAME: D265-107-03_34-C-1003_RX.DWG 2004-05-28 11:28am ADL