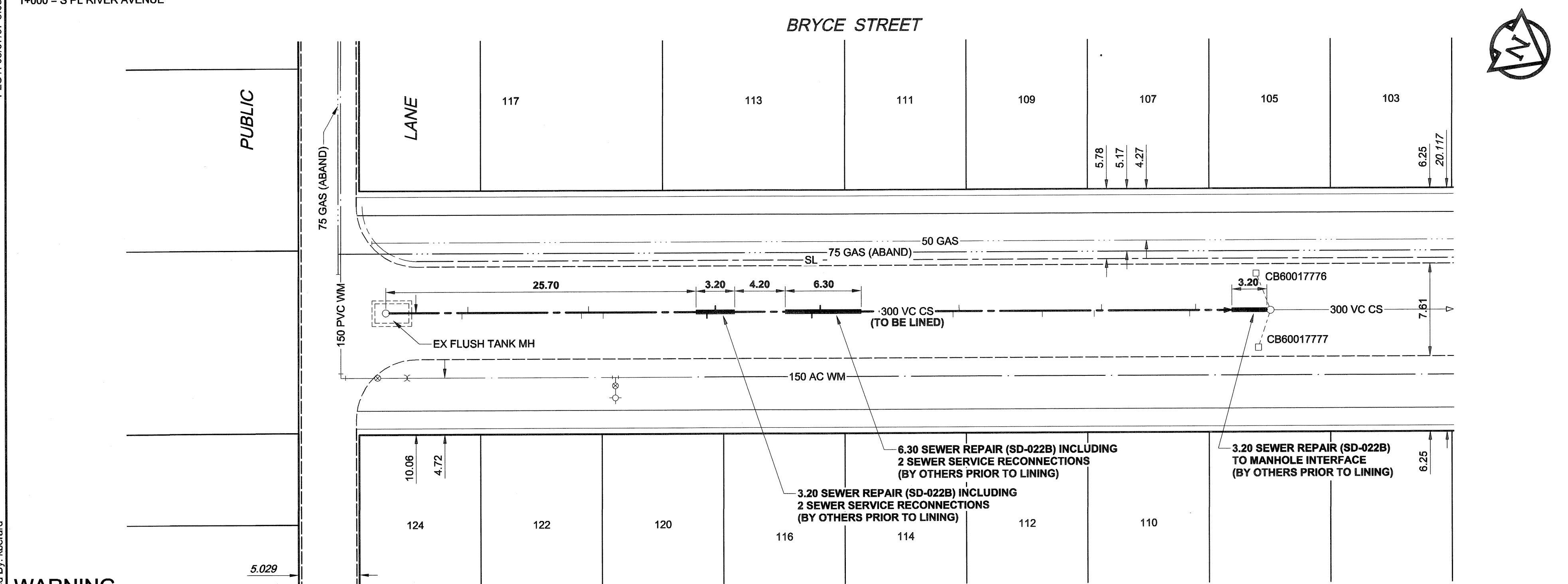
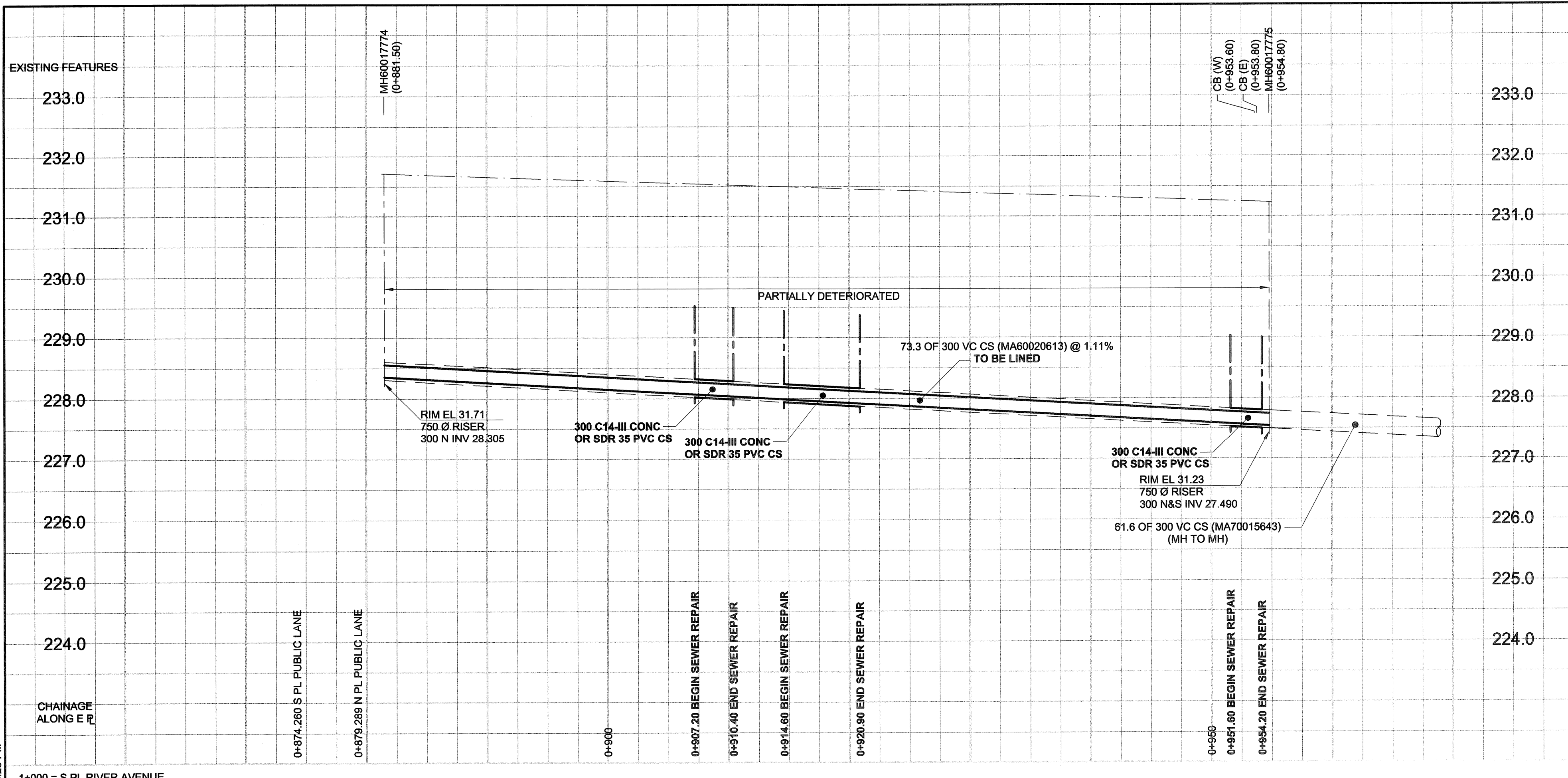


D SIZE 22" x 34" (559mm x 864mm)

PLOT: 08/07/07 3:03:25 PM

UMA REVIEW DRET CHK
 UMA FILE NAME: D265-228-01_00-C-1004_RX.dwg Saved By: lbeard



SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM REF. MH	SIZE*	CLOCK AT*
MH6001774	6.30	1500	02
MH6001774	6.80	1500	10
MH6001774	16.20	1500	02
MH6001774	16.80	1500	10
MH6001774	18.00	1500	02
MH6001774	26.60	1500	02
MH6001774	27.30	1500	10
MH6001774	35.30	1500	02
MH6001774	36.00	1500	10
MH6001774	47.00	1500	02
MH6001774	47.50	1500	10
MH6001774	54.40	1500	02
MH6001774	58.70	1500	02
MH6001774	59.30	1500	10
MH6001774	66.60	1500	02
MH6001774	67.10	1500	10

*JUNCTION INFORMATION 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 140/92 FOR DETAILS

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PROFILE	NEW
150 WM	WATERMAIN	150 WM	150 WM	WATERMAIN	150 WM	300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS	250 WWS	WASTE WATER SEWER	250 WWS	MANHOLE	MANHOLE	MANHOLE
250 WWS	WASTE WATER SEWER	250 WWS	CATCH BASIN	CATCH BASIN	CATCH BASIN	CURB INLET	CURB INLET	CURB INLET
○	MANHOLE	●	□	CATCH BASIN	■	△	CURB INLET	▲
□	CATCH BASIN	■	△	CURB INLET	▲	▭	PIPE ABANDONMENTS	▭
▭	PIPE ABANDONMENTS	▭	⊕	SURVEY BAR	⊕	—	LEGEND - PLAN	—
⊕	SURVEY BAR	⊕	—	LEGEND - PLAN	—	—	LEGEND - PROFILE	—
—	LEGEND - PLAN	—	—	LEGEND - PLAN	—	—	LEGEND - PROFILE	—

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED
 UNDERGROUND STRUCTURES

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	08/07/08	KMB
0	REVISIONS	YYMMDD	BY

UMA | AECOM

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DESIGNED BY: ALD / MJR
 CHECKED BY: [Signature]
 DRAWN BY: KMB
 APPROVED BY: [Signature]
 HOR. SCALE: 1:250
 VERT. SCALE: 1:50
 DATE: 08/07/08

PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
 C.C. MACEY
 REGISTERED ENGINEER
 CONSULTANT DRAWING NO. 04
 D265-228-01

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2008 COMBINED SEWER RENEWALS
 BY CIPP LINING
 CONTRACT 15
 BRYCE STREET
 PUBLIC LANE S OF RIVER AVENUE
 TO 30m S OF RIVER AVENUE

SHEET 4 OF 19
 CITY DRAWING NUMBER
8583
 REV 0

SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM REF. MH	SIZE*	CLOCK AT*
MH6001774	6.30	1500	02
MH6001774	6.80	1500	10
MH6001774	16.20	1500	02
MH6001774	16.80	1500	10
MH6001774	18.00	1500	02
MH6001774	26.60	1500	02
MH6001774	27.30	1500	10
MH6001774	35.30	1500	02
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MH6001774	47.00	1500	02
MH6001774	47.50	1500	10
MH6001774	54.40	1500	02
MH6001774	58.70	1500	02
MH6001774	59.30	1500	10
MH6001774	66.60	1500	02
MH6001774	67.10	1500	10

*JUNCTION INFORMATION FROM VIDEO INSPECTION

APEGM
 Certificate of Authorization
 UMA Engineering Ltd. (MB)
 No. 256 Date: 08/07/08

BID OPPORTUNITY NO. 467-2008