F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3737	97-00072-00-FP	COOK	66	20
STA. 74+50	TO STA. 79+50			
FED. ROAD DIST. NO. C-91-313-02		ILLINOIS	FED AID PROJECT M-8003 (235)	

CONTRACT NO. 83772

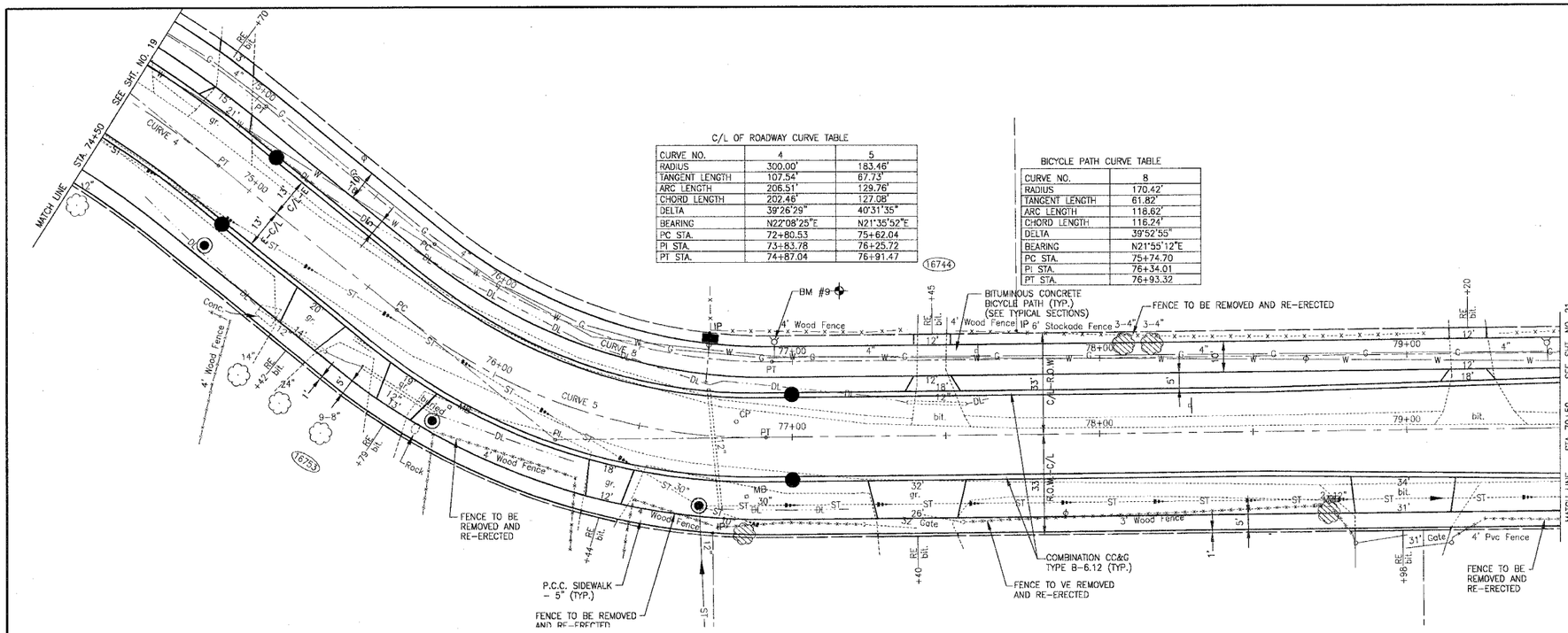
SCALE: 1" = 20'

C/L OF ROADWAY CURVE TABLE

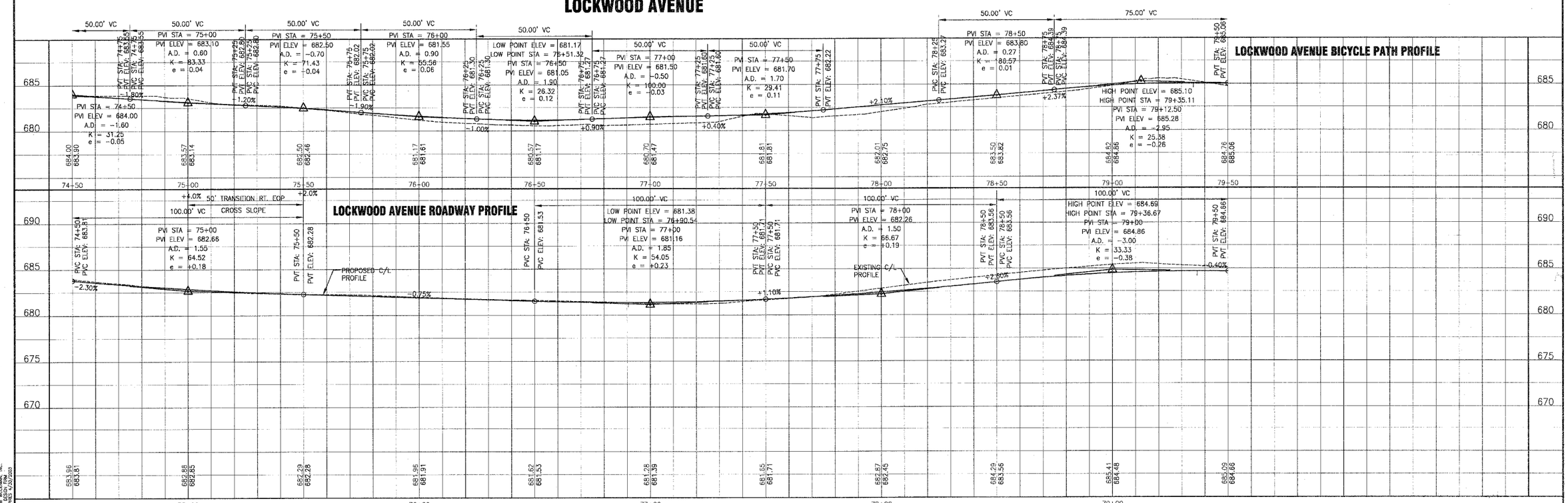
CURVE NO.	4	5
RADIUS	300.00'	183.46'
TANGENT LENGTH	107.54'	67.73'
ARC LENGTH	206.51'	129.76'
CHORD LENGTH	202.46'	127.08'
DELTA	39°26'29"	40°31'35"
BEARING	N22°08'25"E	N21°35'52"E
PC STA.	72+80.53	75+62.04
PI STA.	73+83.78	76+25.72
PT STA.	74+87.04	76+91.47

BICYCLE PATH CURVE TABLE

CURVE NO.	8
RADIUS	170.42'
TANGENT LENGTH	61.82'
ARC LENGTH	116.62'
CHORD LENGTH	116.24'
DELTA	39°52'55"
BEARING	N21°55'12"E
PC STA.	75+74.70
PI STA.	76+34.01
PT STA.	76+93.32



LOCKWOOD AVENUE



CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	8-17-04	PER I.D.O.T. AND CITY REVIEW

* REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

LCKWD-GPRF.DWG UKB 16/AUG/04 10:52

BAXTER & WOODMAN Consulting Engineers

Baxter & Woodman
Crystal Lake, Illinois 815.459.1260
Burlington, Wisconsin 262.763.7834
Mokena, Illinois 708.478.2090
DeKalb, Illinois 815.787.3111
Grayslake, Illinois 847.223.5088
Rockford, Illinois 815.489.1551

CITY OF OAK FOREST, ILLINOIS
LOCKWOOD AVENUE IMPROVEMENTS

LOCKWOOD AVENUE
STA. 74+50 TO 79+50
GEOMETRIC PLAN

DESIGNED BY NJP/MGU	SCALE VERT: 1"=5' HORIZ: 1"=20'
DRAWN BY UKB	PROJECT NO. 030036
CHECKED BY LDH	SHEET NO.
DATE 6-08-04	20 OF 66

COPYRIGHT © 2004 BY BAXTER & WOODMAN, INC.
STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM
LICENSE NO. - 184-000117 EXPIRES 4/30/2005