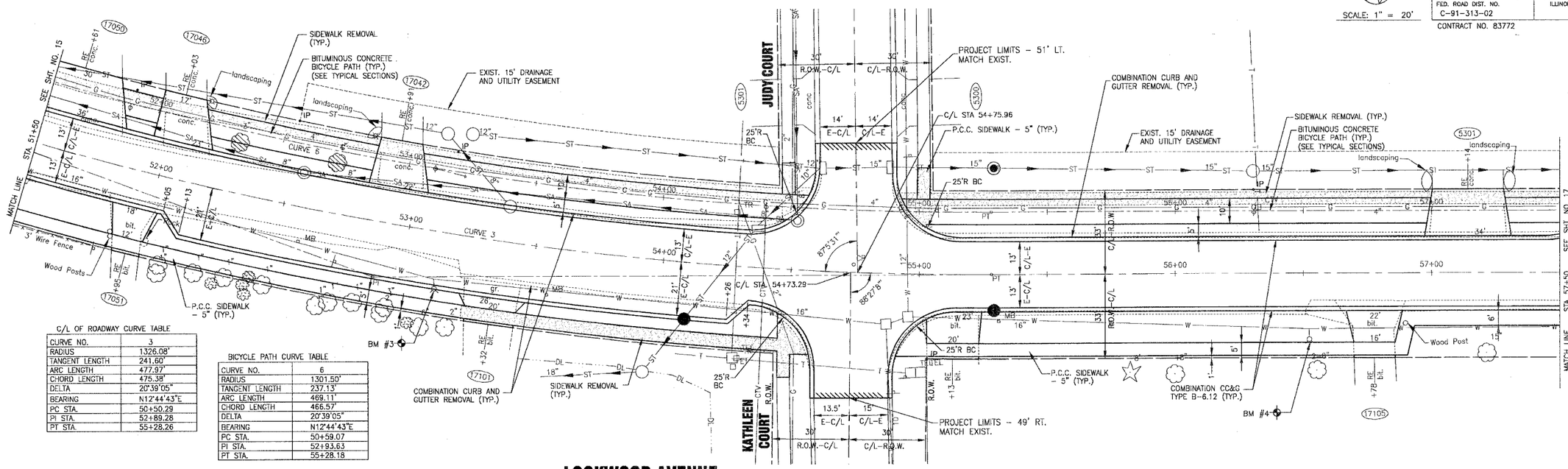
F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3737	97-00072-00-FP	COOK	66	16
STA. 51+50		TO STA. 57+50		
FED. ROAD DIST. NO.		ILLINOIS		FED AID PROJECT
C-91-313-02				M-8003 (235)

CONTRACT NO. 83772

SCALE: 1" = 20'



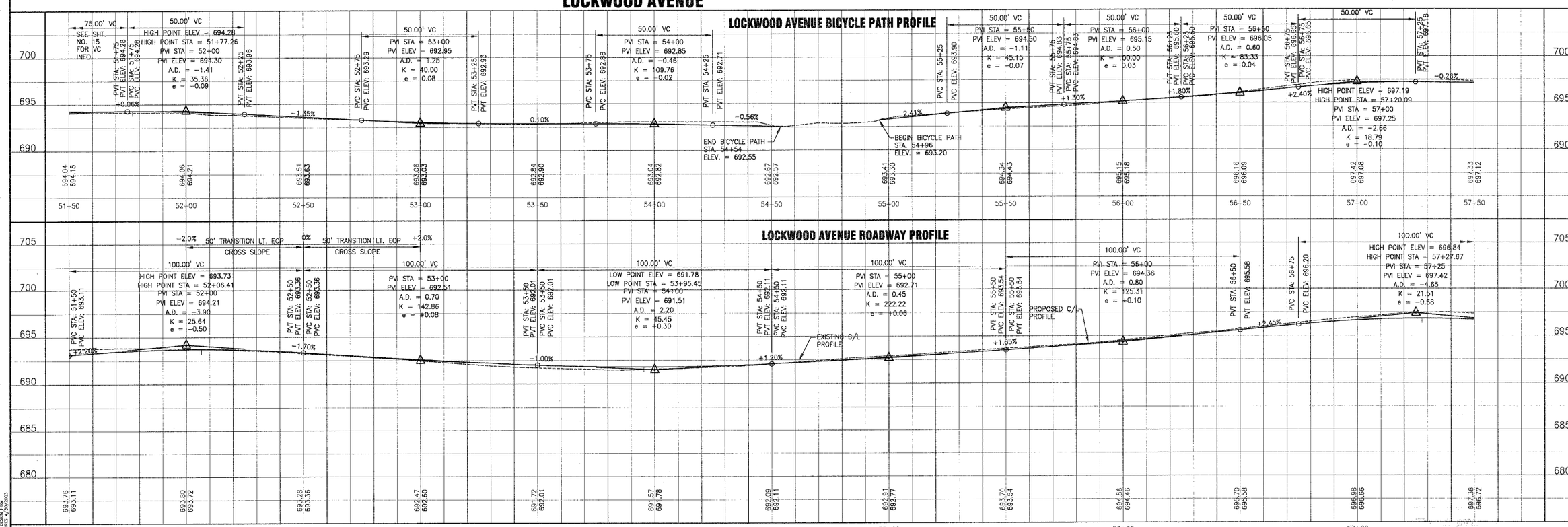
C/L OF ROADWAY CURVE TABLE

CURVE NO.	3
RADIUS	1326.08'
TANGENT LENGTH	241.60'
ARC LENGTH	477.97'
CHORD LENGTH	475.38'
DELTA	20°39'05"
BEARING	N12°44'43"E
PC STA.	50+50.29
PI STA.	52+89.28
PT STA.	55+28.26

BICYCLE PATH CURVE TABLE

CURVE NO.	6
RADIUS	1301.50'
TANGENT LENGTH	237.13'
ARC LENGTH	469.11'
CHORD LENGTH	466.57'
DELTA	20°39'05"
BEARING	N12°44'43"E
PC STA.	50+59.07
PI STA.	52+93.63
PT STA.	55+28.18

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 10:41

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
Crayslake, Illinois 847.223.5088
Rockford, Illinois 815.489.1551

CITY OF OAK FOREST, ILLINOIS
LOCKWOOD AVENUE IMPROVEMENTS

LOCKWOOD AVENUE
STA. 51+50 TO STA. 57+50
GEOMETRIC PLAN

DESIGNED BY NJP/MCU	SCALE VERT: 1"=5' HORIZ: 1"=20'
DRAWN BY UKB	PROJECT NO. 030036
CHECKED BY LDH	SHEET NO. 16 OF 66
DATE 6-08-04	

COPYRIGHT © 2004, BY BAXTER & WOODMAN, INC. ALL RIGHTS RESERVED. LICENSE NO. 184-001127 EXPIRES 4/30/2005