F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3737	97-00072-00-FP	COOK	66	24
STA. 41+00	TO STA. 46+50			
FED. ROAD DIST. NO. C-91-313-02		ILLINOIS	FED AID PROJECT M-8003 (235)	

CONTRACT NO. 83772

SCALE: 1" = 20'

CATCH BASINS

ST-CB 8
CATCH BASIN, TY C, TY 11 F&G
STA. 41+67, 22'F R.T
FL = 680.02
INV. SEE PROFILE

ST-CB 10
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 44+00 14' RT.
FL = 678.86
INV. 675.86 14"x23" E & W

ST-CB 12
OMITTED

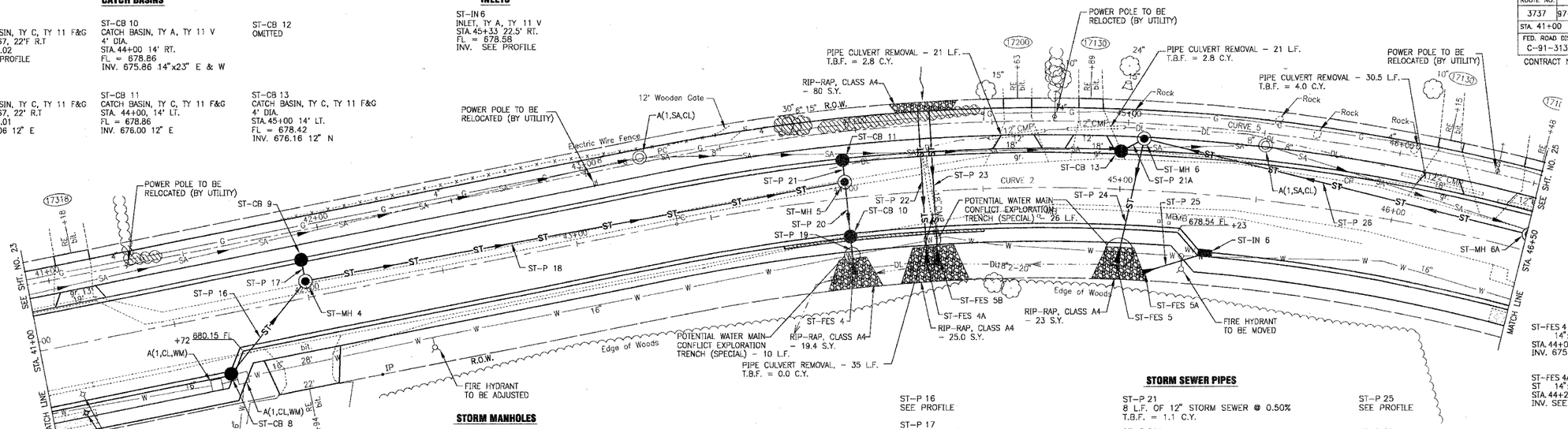
ST-CB 9
CATCH BASIN, TY C, TY 11 F&G
STA. 41+67, 22' R.T
FL = 680.01
INV. 677.06 12" E

ST-CB 11
CATCH BASIN, TY C, TY 11 F&G
STA. 44+00, 14' LT.
FL = 678.86
INV. 676.00 12" E

ST-CB 13
CATCH BASIN, TY C, TY 11 F&G
4' DIA.
STA. 45+00 14' LT.
FL = 678.42
INV. 676.16 12" N

INLETS

ST-IN 6
INLET, TY A, TY 11 V
STA. 45+33 22.5' RT.
FL = 678.58
INV. SEE PROFILE



FLARED END SECTION

ST-FES 4
14"x23"
STA. 44+00, 28' RT.
INV. 675.84 14"x23" W

ST-FES 5
18"
STA. 45+00 27' RT.
INV. SEE PROFILE

ST-FES 4A
ST 14"x23"
STA. 44+28 26' RT.
INV. SEE PROFILE

ST-FES 5A
ST 14"x23"
STA. 45+10 30' RT.
INV. SEE PROFILE

ST-FES 5B
ST 14"x23"
STA. 44+32 26' RT.
INV. SEE PROFILE

STORM MANHOLES

ST-MH 4
MANHOLE, TY A, TY 1 CL
4' DIA.
STA. 42+00, 6' LT.
RIM = 680.21
INV. SEE PROFILE

ST-MH 6
MANHOLE, TY A, TY 1 CL
4' DIA.
STA. 45+08, 19' LT.
RIM = 678.94
INV. SEE PROFILE

ST-MH 5
MANHOLE, TY A, TY 1 CL
5' DIA.
STA. 43+00, 6' LT.
RIM = 679.06
INV. SEE PROFILE

ST-MH 6A
MANHOLE, TY A, TY 1 CL
4' DIA.
STA. 46+50, 6' LT.
RIM = 680.49
INV. SEE PROFILE

STORM SEWER PIPES

ST-P 16
SEE PROFILE

ST-P 17
8 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 1.1 C.Y.

ST-P 18
SEE PROFILE

ST-P 19
8 L.F. OF 14"x23" STORM SEWER @ 0.26%
T.B.F. = 0.6 C.Y.

ST-P 20
20 L.F. OF 14"x23" STORM SEWER @ 0.50%
T.B.F. = 1.3 C.Y.

ST-P 21
8 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 1.1 C.Y.

ST-P 21A
10 L.F. OF 12" STORM SEWER @ 0.44%
T.B.F. = 1.3 C.Y.

ST-P 22
51 L.F. OF 14"x23" STORM SEWER @ 0.82%
T.B.F. = 3.4 C.Y.

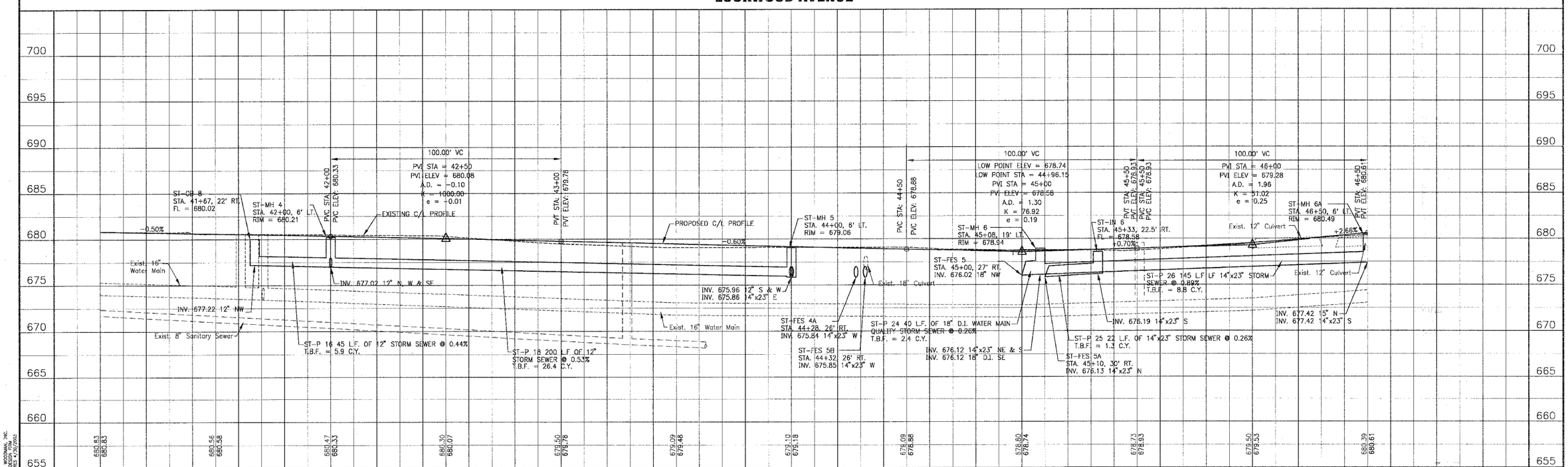
ST-P 23
51 L.F. OF 14"x23" STORM SEWER @ 0.82%
T.B.F. = 3.4 C.Y.

ST-P 24
SEE PROFILE

ST-P 25
SEE PROFILE

ST-P 26
SEE PROFILE

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

LCKWOD-DPRF.DWG UKB 16/AUG/04 10:10

BAXTER & WOODMAN Consulting Engineers

Baxter & Woodman
Crystal Lake, Illinois 815.459.1260
Burlington, Wisconsin 262.763.7834
Makena, 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. 41+00 TO STA. 46+50
DRAINAGE & UTILITY PLAN

DESIGNED BY NJP/MCU	SCALE VERT: 1"=5' HORIZ: 1"=20'
DRAWN BY UKB	PROJECT NO. 030036
CHECKED BY LDH	SHEET NO.
DATE 6-08-04	24 OF 66

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