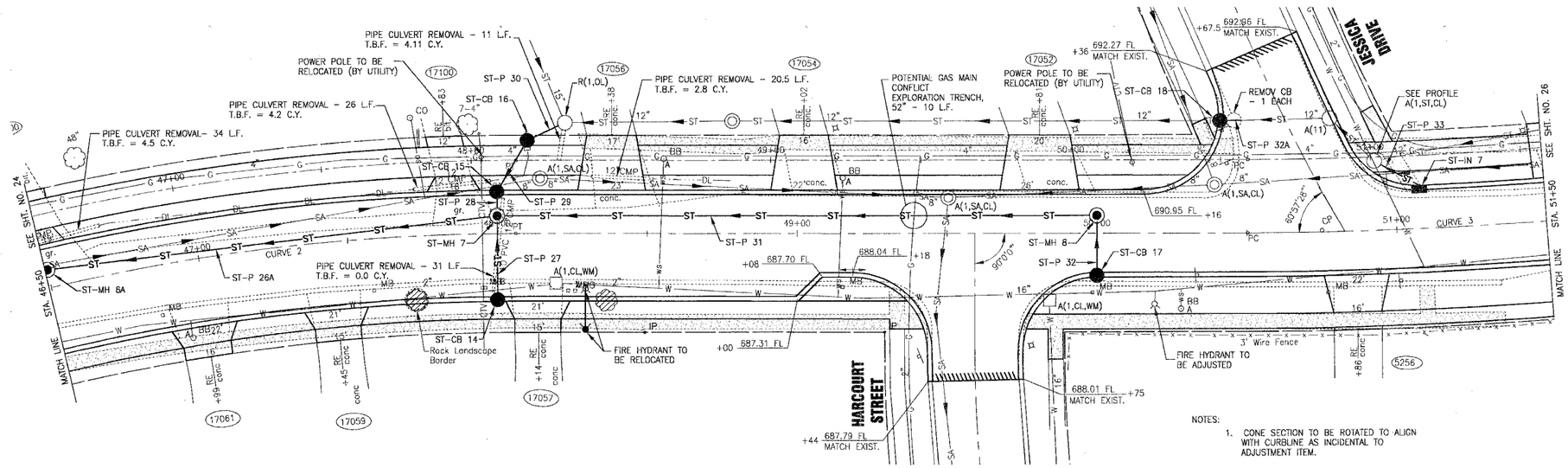
F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3737	97-00072-00-FP	COOK	66	25
STA. 46+50	TO STA. 51+50			
FED. ROAD DIST. NO.		ILLINOIS	FED AID PROJECT	
C-91-313-02			M-8003 (235)	

CONTRACT NO. 83772

SCALE: 1" = 20'



NOTES:

1. CONE SECTION TO BE ROTATED TO ALIGN WITH CURBLINE AS INCIDENTAL TO ADJUSTMENT ITEM.

STORM MANHOLES

ST-MH 6A
SEE SHT. NO. 24

ST-MH 7
MANHOLE, TY A, TY 1 CL
5' DIA.
STA. 48+00, 6' LT.
RIM = 685.06
INV. SEE PROFILE

ST-MH 8
MANHOLE, TY A, TY 1 CL
4' DIA.
STA. 50+00, 6' LT.
RIM = 690.55
INV. SEE PROFILE

CATCH BASINS

ST-CB 14
CATCH BASIN, TY C, TY 11 V
STA. 48+00 22' RT.
FL = 684.46
INV. 681.63 12" W

ST-CB 15
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 48+00 14' LT.
FL = 685.14
INV. 681.53 15" E
681.53 12" NW

ST-CB 16
CATCH BASIN, TY A, TY 8 F&G
4' DIA.
STA. 48+10 31' LT.
RIM = 686.67
INV. 681.63 12" SE
683.18 4" N

ST-CB 17
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 50+00 14' RT.
FL = 690.11
INV. 685.53 12" W

ST-CB 18
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 50+41 38' LT.
FL = 692.40
INV. SEE PROFILE

INLETS

ST-IN 7
INLET, TY A, TY 11 F&G
STA. 51+08 14.5' LT.
FL = 692.46
INV. SEE PROFILE

STORM SEWER PIPES

ST-P 26A
SEE PROFILE

ST-P 27
28 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 3.7 C.Y.

ST-P 28
8 L.F. OF 15" STORM SEWER @ 0.50%
T.B.F. = 1.0 C.Y.

ST-P 29
20 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 4.3 C.Y.

ST-P 30
14 L.F. OF 4" STORM SEWER @ 3.00%
T.B.F. = 0.0 C.Y.

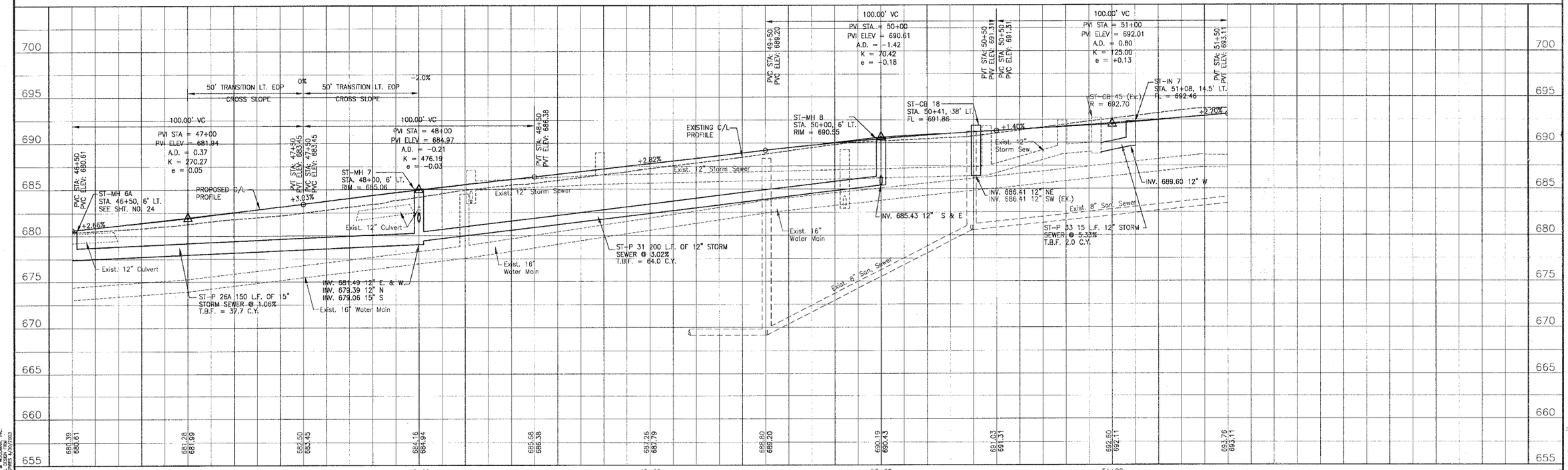
ST-P 31
SEE PROFILE

ST-P 32
20 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 5.2 C.Y.

ST-P 32A
7 L.F. OF 12" STORM SEWER @ 7.19%
T.B.F. = 2.8 C.Y.

ST-P 33
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

LCKWD-DPRF.DWG UKB 16/AUG/04 10:11

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CITY OF OAK FOREST, ILLINOIS
LOCKWOOD AVENUE IMPROVEMENTS

LOCKWOOD AVENUE
STA. 46+50 TO STA. 51+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	25 OF 66

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