F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3737	97-00072-00-FP	COOK	66	22
STA. 30+63.03	TO STA. 35+00			
FED. ROAD DIST. NO.		ILLINOIS	FED AID PROJECT	
C-91-313-02			M-8003 (235)	

CONTRACT NO. 83772

SCALE: 1" = 20'

INLETS

ST-IN 1
INLET, TY A, TY 8 F&G
STA. 31+87 26' RT.
RIM = 703.92
INV. 701.42 12" W

ST-IN 2
INLET, TY A, TY 11 V F&G
STA. 34+60 33' RT.
FL = 701.19
INV. 695.48 12" W

ST-IN 3
INLET, TY A, TY 8 F&G
STA. 34+60 33' RT.
RIM = 689.32
INV. 683.05 12" W

FLARED END SECTION

ST-FES 1A
RCP 15"
STA. 30+27 48' RT.
INV. SEE PROFILE

STORM MANHOLES

ST-MH 1
MANHOLE, TY A, TY 1 CL
4' DIA.
STA. 30+70, 17' LT.
RIM = 709.81
INV. SEE PROFILE

ST-MH 1A
MANHOLE, TY A, TY 1 CL
4' DIA.
STA. 31+87, 17' LT.
RIM = 703.76
INV. SEE PROFILE

ST-MH 2
MANHOLE, TY A, TY 1 CL
6' DIA.
STA. 32+80, 18' LT.
RIM = 700.79
INV. SEE PROFILE

ST-MH 3
MANHOLE, TY A, TY 1 CL
4' DIA.
STA. 34+60, 26' LT.
RIM = 688.11
INV. SEE PROFILE

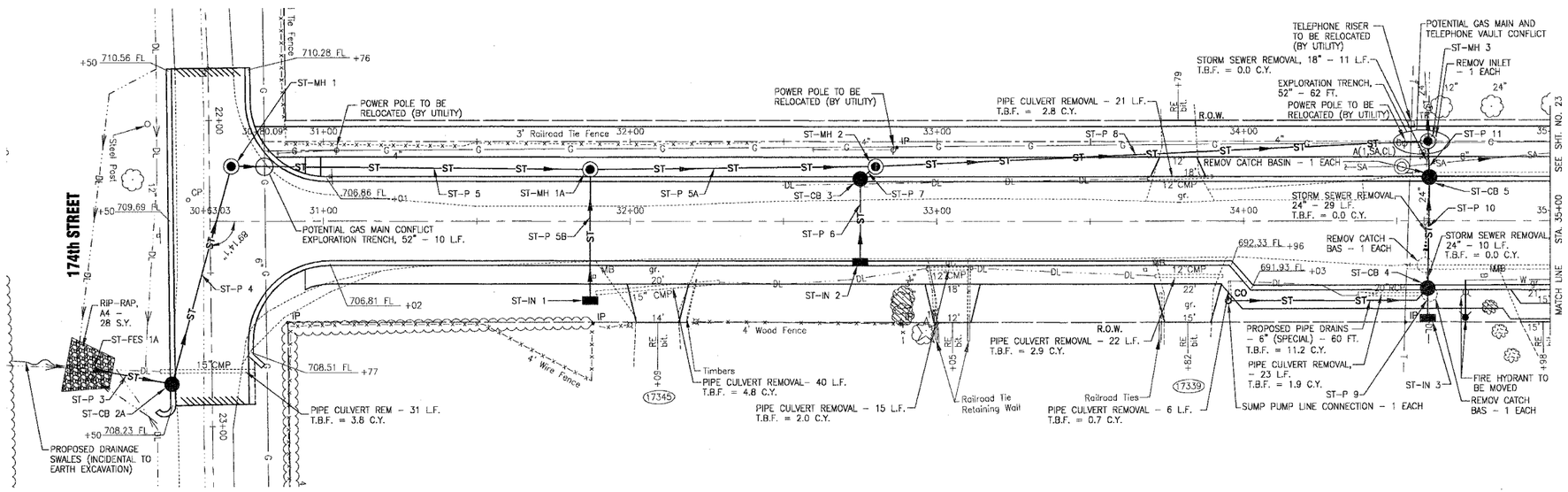
CATCH BASINS

ST-CB 2A
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 30+50 53' RT.
FL = 708.32
INV. SEE PROFILE

ST-CB 4
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 34+60 22' RT.
FL = 688.22
INV. 683.01 18" E & W
683.01 6" SE

ST-CB 3
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 32+75 14' LT.
FL = 700.37
INV. 695.35 12" NW & E

ST-CB 5
CATCH BASIN, TY A, TY 11 V
4' DIA.
STA. 34+60 14' LT.
FL = 688.38
INV. 682.83 18" E & W



STORM SEWER PIPES

ST-P 3
SEE PROFILE

ST-P 4
SEE PROFILE

ST-P 5
SEE PROFILE

ST-P 5A
SEE PROFILE

ST-P 5B
43 L.F. OF 12" STORM SEWER @ 1.00%
T.B.F. = 5.75 C.Y.

ST-P 6
26 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 7.2 C.Y.

ST-P 7
6.5 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 2.0 C.Y.

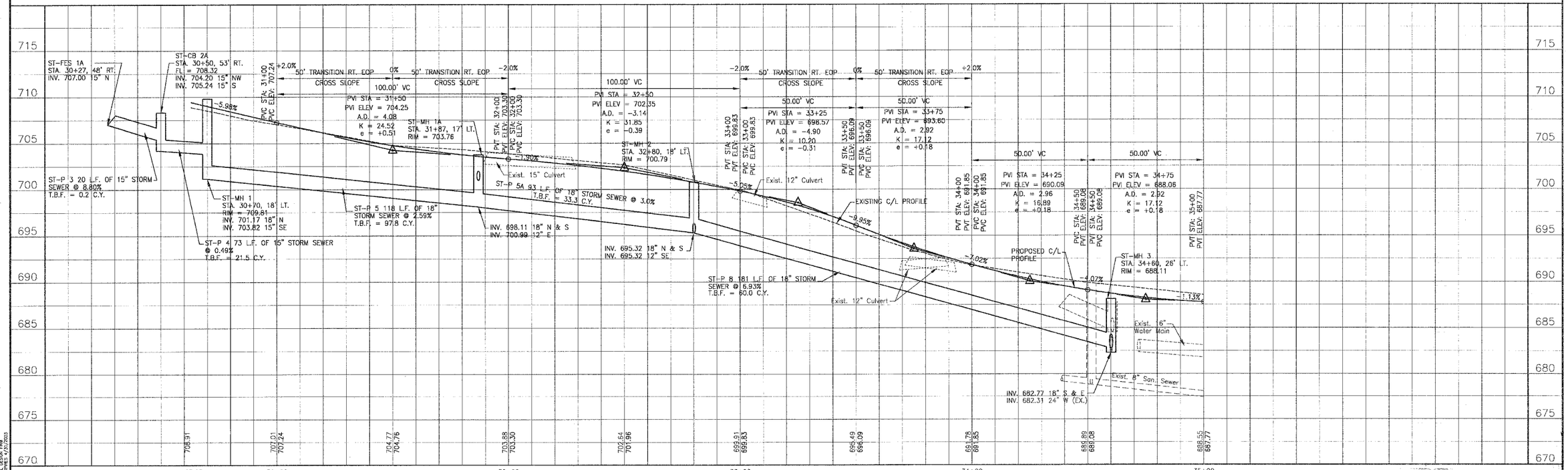
ST-P 8
SEE PROFILE

ST-P 9
8 L.F. OF 12" STORM SEWER @ 0.50%
T.B.F. = 2.9 C.Y.

ST-P 10
36 L.F. OF 18" STORM SEWER @ 0.50%
T.B.F. = 12.0 C.Y.

ST-P 11
12 L.F. OF 18" STORM SEWER @ 0.50%
T.B.F. = 4.1 C.Y.

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 10:07

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CITY OF OAK FOREST, ILLINOIS
LOCKWOOD AVENUE IMPROVEMENTS

LOCKWOOD AVENUE
STA. 30+63.03 TO STA. 35+00
DRAINAGE & UTILITY PLAN

DESIGNED BY NJP/JCU
DRAWN BY TRB
CHECKED BY LDI
DATE 6-08-04
SCALE VERT: 1"=5' HORIZ: 1"=20'
PROJECT NO. 0300.36
SHEET NO. **22 OF 66**

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