

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	0711 N-1	DUPAGE	54	18
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

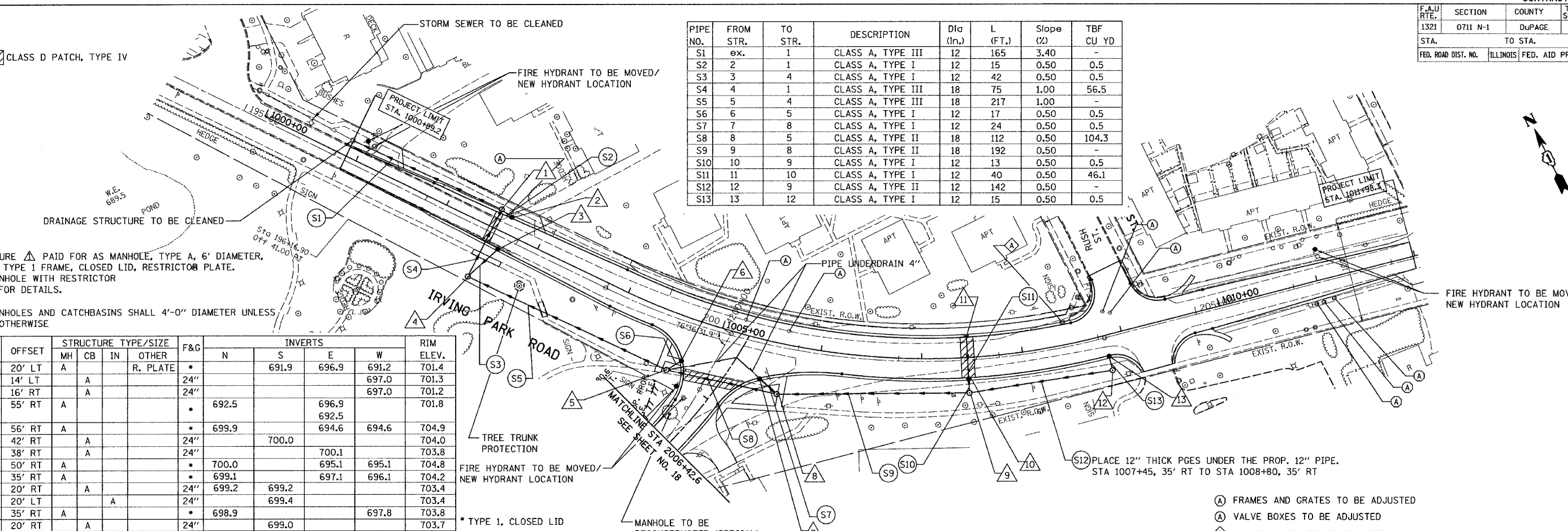
PIPE NO.	FROM STR.	TO STR.	DESCRIPTION	DI (in.)	L (FT.)	SLOPE (%)	TBF CU YD
S1	ex.	1	CLASS A, TYPE III	12	165	3.40	-
S2	2	1	CLASS A, TYPE I	12	15	0.50	0.5
S3	3	4	CLASS A, TYPE I	12	42	0.50	0.5
S4	4	1	CLASS A, TYPE III	18	75	1.00	56.5
S5	5	4	CLASS A, TYPE III	18	217	1.00	-
S6	6	5	CLASS A, TYPE I	12	17	0.50	0.5
S7	7	8	CLASS A, TYPE I	12	24	0.50	0.5
S8	8	5	CLASS A, TYPE II	18	112	0.50	104.3
S9	9	8	CLASS A, TYPE II	18	192	0.50	-
S10	10	9	CLASS A, TYPE I	12	13	0.50	0.5
S11	11	10	CLASS A, TYPE I	12	40	0.50	46.1
S12	12	9	CLASS A, TYPE II	12	142	0.50	-
S13	13	12	CLASS A, TYPE I	12	15	0.50	0.5

LEGEND
 CLASS D PATCH, TYPE IV

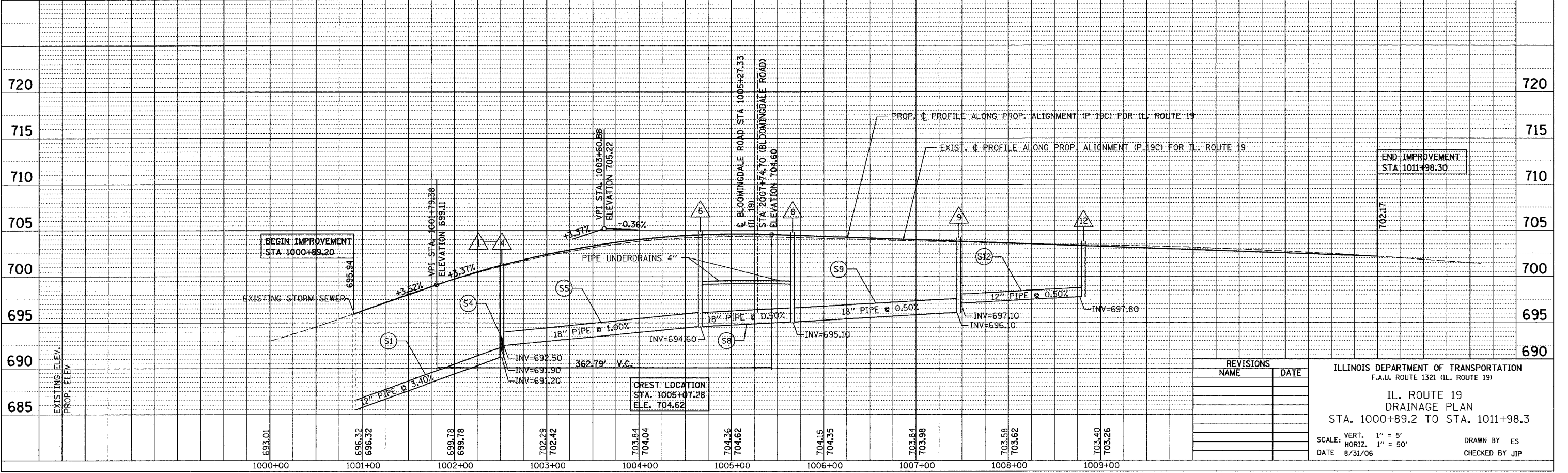
- NOTES:
- STRUCTURE PAID FOR AS MANHOLE, TYPE A, 6' DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE. SEE MANHOLE WITH RESTRICTOR PLATE FOR DETAILS.
 - ALL MANHOLES AND CATCHBASINS SHALL 4'-0" DIAMETER UNLESS NOTED OTHERWISE

STR. NO.	STATION	OFFSET	STRUCTURE TYPE/SIZE				F&G	INVERTS				RIM ELEV.
			MH	CB	IN	OTHER		N	S	E	W	
1	1002+50	20' LT	A			R. PLATE	*		691.9	696.9	691.2	701.4
2	1002+65	14' LT	A					24"			697.0	701.3
3	1002+65	16' RT	A					24"			697.0	701.2
4	1002+50	55' RT	A				*	692.5		696.9	692.5	701.8
5	1004+65	55' RT	A				*	699.9		694.6	694.6	704.9
6	1004+72	42' RT	A					24"	700.0			704.0
7	1005+46	38' RT	A					24"		700.1		703.8
8	1005+65	50' RT	A				*	700.0		695.1	695.1	704.8
9	1007+45	35' RT	A				*	699.1		697.1	696.1	704.2
10	1007+45	20' RT	A					24"	699.2	699.2		703.4
11	1007+45	20' LT	A		A			24"		699.4		703.4
12	1008+80	35' RT	A				*	698.9			697.8	703.8
13	1008+80	20' RT	A					24"	699.0			703.7

* TYPE 1, CLOSED LID



- FRAMES AND GRATES TO BE ADJUSTED
- VALVE BOXES TO BE ADJUSTED
- VALVE VAULTS TO BE ADJUSTED



REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 1321 (IL. ROUTE 19)
 IL. ROUTE 19
 DRAINAGE PLAN
 STA. 1000+89.2 TO STA. 1011+98.3
 VERT. 1" = 5'
 HORIZ. 1" = 50'
 DATE 8/31/06
 DRAWN BY ES
 CHECKED BY JIP

DATE: _____
 BY: _____
 CHECKED BY: _____
 FILE NAME: _____

DATE: 8/31/06
 FILE NAME: I:\Projects\83876\Drawings\19\19-DRAINAGE\19-DRAINAGE.PLT
 USER: JIP