CULVERT HYDRAULICS INFORMATION

LOCATION STATION	DRAINAGE AREA	DESIGN DISCHARGE		CULVERT SIZE AND TYPE	HEADWATER DEPTH		HEADWATER ELEVATION	
		50 YEAR	100 YEAR		50 YEAR	100 YEAR	50 YEAR	100 YEAR
	ACRES	CFS	CFS		FEET	FEET	FEET	FEET
IL 13 (CENTER)								
RT. STA 1781+05.93	0.50	0.78	0.94	RCP, TY 1, 12"	0.57	0.63	442.54	442.60
RT. STA 1783+62.82	2.50	113.10	130.50	RCP, TY 2, 60"	0.99	1.08	439.76	440.22
RT. STA 1783+95.80	1.20	10.76	12.99	RCP, TY 2, 18"	1.65	2.10	438.28	438.95
RAMP A								
STA 24+84.23	7.06	18.57	21.60	RCP, TY 1, 30"	3.01	2.50	469.81	469.33
STA 26+00 TO STA. 27+50	1.34	4.86	5.53	RCP, TY 1, 24"	1.30	1.21	466.04	465.95
RAMP G								
STA 113+18.46	4.02	11.56	13.43	RC ELLIP EQRS, 48"	0.38	0.41	478.81	478.93
STA 125+29.05	3.33	3.98	5.58	RCP, TY 2, 24"	0.54	0.67	493.58	493.84

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CULVERT HYDRAULICS INFORMATION		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				*	(X1-6-2)K-1,(1X-1)R-4	WILLIAMSON	194	34
	PLOT SCALE = $SCALE$	CHECKED -	REVISED -				*	I-57/IL 13 (FAI 57/FAP 331)	CONTRACT NO. 78194		
	PLOT DATE = $DATE$	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	