

Engineering Enterprises, Inc.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	06-00017-00-PV	KANE	232	28
	STA. TO STA.		ILLINOIS FED. AID PROJECT		

PLAN	DESIGNED	DATE
	BY	
	CHECKED	
	DATE	

PROFILE	DESIGNED	DATE
	BY	
	CHECKED	
	DATE	

DRAINAGE SCHEDULE

PIPE #	D.S. STR.	U.S. STR.	PIPE DIA. (IN)	LENGTH (FT)	SLOPE %	TRENCH BACKFILL CY	SS CL A TY1 12" FOOT	SSRG CL A TY1 12" FOOT	PIPE CULVERT CL A TY 1 12" FOOT	SS CL A TY1 15" FOOT	SSRG CL A TY1 15" FOOT	SS CL A TY 1 18" FOOT	SSRG CL A TY 1 18" FOOT	SS CL A TY 1 21" FOOT	SS CL A TY 1 24" FOOT	SSRG CL A TY1 24" FOOT	PIPE CULVERT CL A TY 1 24ERS" FOOT	PIPE CULVERT CL A TY 1 36ERS" FOOT	SS CL A TY 1 36" FOOT	CLASS D PATCH TYPE 2 6" SQ YD	CLASS D PATCH TYPE 2 15" SQ YD	
1204A	1204	1204A	12	4	1.18		4															
1205A	1205	1205A	12	3	0.70		3															
1206A	1206	1206A	12	2	1.11		2															
1207	EXIST	1207	24	5	1.00	1.9	5															
1208	1207	1208	12	120	0.44	41.0	120															
1208A	1208	1208A	12	2	0.56		2															
1209	1208	1209	12	12	0.67	3.5	12															
1210	1207	1210	15	130	0.34	30.2				130												
1211	1210	1211	12	122	0.44	26.9	122															
1212	1211	1212	12	123	0.96	33.4	123															
1213A	1213	1213A	12	1	1.25		1															
1215	1214	1215	12	76	0.44		76															
1216	1215	1216	12	33	0.44	5.7	33														20	
1217	1216	1217	12	122	0.44		122															
1218	1217	1218	12	29	0.44	5.0	29														20	
1219	1218	1219	12	80	0.33		80															
1220	1219	1220	12	21	0.33	3.6	21														12	
1300A	1300	1300A	12	58	0.46	18.6	58															16
1301A	1301	1301A	12	70	0.52	18.1	70															24
1302A	1302	1302A	12	56	0.57	11.3	56															16
1303	1303A	1303	12	15	0.80		15															
						SUBTOTAL	199	954	0	0	130	0	0	0	0	0	0	0	0	0	52	56
						TOTAL	882	2567	68	40	553	262	521	187	131	639	468	144	24	285	52	56

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
SCALE: NTS		DRAWN BY:
DATE: 02/07/08		

DRAINAGE SCHEDULE