

RIPRAP SCHEDULE

GUARDRAIL SCHEDULE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	34-4	HANCOCK	452	24

FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
D-98-551-02		

CONTRACT NO. 72680

STATION TO STATION	SIDE	LENGTH FT	WIDTH FT	AREA SQ YD	STONE DUMPED RIPRAP		STONE RIPRAP		RIPRAP FOR STILLING BASINS	FILTER FABRIC	
					CLASS A4	CLASS A5	CLASS A4 TON	CLASS A5	SQ YD	SQ YD	
FAP 315 (US 136) MAINLINE - STAGE											
948+68	949+80	LT	112	30	373.4					186.7	
960+00	961+27	LT	127	35	493.9					247.0	
983+00	985+00	CL	200	30	666.7					333.4	
1030+55	1031+55	CL	100	20	222.2					111.1	
1054+70	1055+40	CL	70	25	194.5					97.3	
1062+47	1063+17	CL	70	12	93.4					46.7	
FAP 315 (US 136) MAINLINE											
943+27	943+57	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								215.0
946+00	948+20	LT	220	16	391.1				293.3	391.1	
947+50	948+20	LT	170	20 & VAR.		429.7			322.3	429.7	
948+45	952+00	LT	355	16	631.1				473.3	631.1	
947+50	949+00	RT	150	16	266.7				200.0	266.7	
950+30											
950+50	959+36	RT	916	54	5496.0				4122.0	5496.0	
956+70	959+05	RT	260	16	462.3				346.7	462.3	
959+30	959+80	RT	100	12	133.3				100.0	133.3	
959+50	962+00	RT	250	16	444.5				222.3	444.5	
956+45	961+35	LT	490	16	871.7				435.9	871.7	
961+75											
962+10	964+00	LT	190	12	253.4				126.7	253.4	
964+75	965+20	RT	165	12	220.0				110.0	220.0	
964+75	965+20	RT	80	8	71.1				35.6	71.1	
970+00	972+30	LT	230	16	408.9				204.5	408.9	
PRAIRIE CREEK BRIDGE & CHANNEL											
973+30	978+00	LT	470	16 & VAR.		891.6		3740.0		891.6	
970+00	973+40	RT	340	16	604.5				302.3	604.5	
974+30	978+50	RT	420	16	746.7				373.4	746.7	
981+00	982+70	RT	170	12	226.7			170.0		226.7	
982+75											
982+95	984+45	RT	150	12	200.0				150.0	200.0	
985+35	986+00	RT	65	12	86.7				65.0	86.7	
984+50	985+00	LT	50	12	66.7				50.0	66.7	
985+00	985+30	LT	65	16 & VAR.		168.2			126.2	168.2	
985+30	986+60	LT	130	12	173.4				130.1	173.4	
988+95	989+15	LT	20	12	26.7				13.4	26.7	
989+20											
989+25	989+45	LT	20	12	26.7				13.4	26.7	
989+30	989+75	RT	45	& VAR.		100.8			50.4	100.8	
994+73	995+03	LT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								120.0
994+52	994+82	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								128.0
994+75	995+20	RT	70	12	93.3				46.7	93.3	
995+85	996+45	RT	85	12	113.3				56.7	113.3	
1022+85	1023+15	LT	30	VAR.		240.0			120.0	240.0	
1022+90											
1022+90	1023+20	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								117.0
1022+55	1023+00	RT	64	8	56.9				28.5	56.9	
1031+25	1031+65	LT	40	& VAR.		103.4			77.6	103.4	
1031+25	1031+35	RT	10	20	22.3				16.7	22.3	
1031+45											
1031+55	1031+65	RT	10	20	22.3				16.7	22.3	
1034+10	1034+10	LT	32	16	56.9			28.5		56.9	
1053+00	1054+30	LT	130	16	231.1				173.3	231.1	
1054+30	1054+55	LT	50	20 & VAR.		143.0			107.3	143.0	
1054+55	1054+85	LT	30	12	40.0				30.0	40.0	
1055+20	1055+50	RT	30	12	40.0				30.0	40.0	
1055+70											
1055+85	1056+20	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								196.0
1061+00	1061+80	LT	85	12	46.7				35.0	46.7	
1061+80	1062+00	LT	60	16 & VAR.		106.7			101.8	106.7	
1062+00	1062+55	LT	55	12	73.3				55.0	73.3	
1062+00	1063+50	RT	150	12	200.0				150.0	200.0	
1063+65											
1063+75	1064+05	RT	30	12	106.7				80.0	106.7	
1070+50	1072+25	LT	175	12	233.4				175.1	233.4	
1072+25	1072+45	LT	50	16	95.7				71.8	95.7	
1072+45	1072+75	LT	30	12	106.7				80.0	106.7	
1071+50	1073+60	RT	210	16	373.4				280.1	373.4	
1073+75											
1073+80	1075+50	RT	170	16	302.2				226.7	302.2	
1076+80	1077+00	LT	20	20	44.5				33.4	44.5	
1077+00	1077+12	LT	70	12	93.4				70.1	93.4	
1077+12	1077+24	LT	12	12	16.0				12.0	16.0	
1077+06											
1079+00	1079+50	LT	50	12	66.7				33.4	66.7	
1079+50	1079+62	LT	95	12	126.7				63.4	126.7	
1079+62	1079+78	LT	16	12	21.4				10.7	21.4	
1079+75	1079+65	RT	45	12	60.0				30.0	60.0	
1083+15	1083+15	LT	45	12	60.0				30.0	60.0	
1083+15	1083+27	LT	95	12	126.7				63.4	126.7	
1083+27	1083+39	LT	12	12	16.0				8.0	16.0	
1083+20											
1083+20	1085+00	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								138.0
1092+50	1099+00	RT	50	8	44.5				22.3	44.5	
1092+50	1099+00	RT	650	16	1155.6				577.8	1155.6	
1099+45											
1099+45	1105+45	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								218.0
1094+12	1094+06	LT	600	16	1066.7				533.4	1066.7	
1094+12	1096+12	LT	40	12	53.4				26.7	53.4	
1096+12	1096+42	LT	200	12	266.7				133.4	266.7	
1096+42	1103+52	LT	100	12	133.3				66.7	133.3	
1100+65	1103+05	LT	75	16	133.4				66.7	133.4	
1103+05	1103+50	LT	75	8	66.7				33.4	66.7	
1105+95	1111+11	LT	90	8	80.0				40.0	80.0	
1111+15	1119+45	LT	60	8	53.4				26.7	53.4	
1112+48	1112+40	RT	830	16	1475.6				737.8	1475.6	
1121+15	1120+50	RT	802	16	133.4				66.7	133.4	
WEST FORK LAMOINE BRIDGE & CHANNEL	1124+00	RT	285	16	1425.8				712.9	1425.8	
1163+00	1163+25	LT	SEE BRIDGE PLANS								1525.0
1163+25	1163+41	LT	25	15	44.5				22.3	44.5	
1163+41	1165+15	LT	174	16	309.4				154.7	309.4	
1171+68	1172+04	LT	36	20	80.0				40.0	80.0	
1171+86											
1171+86	1172+04	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								182.0
COUNTY HIGHWAY 28											
55+60	55+88	RT	SEE DETAIL SHEET FOR ENERGY DISPATOR BASIN								493.0
55+60	56+25	LT	65	40	288.9				216.7	288.9	
TOTAL									7917.8	8668.0	
USE									7918	8668	

STATION TO STATION	SIDE	STEEL PLATE BEAM GUARDRAIL	TRAFFIC BARRIER TERMINALS		TERMINAL MARKER DIRECT APPLIED
			TYPE 1 SPECIAL	TYPE 6	
			EACH		
FOOT					
967+92.85 TO 968+92.85	RT	0.0	2		2
969+35.15 TO 973+15.80	RT	300.0	1	1	1
968+86.46 TO 972+92.11	RT	325.0	1	1	1
969+41.42 TO 972+47.07	LT	225.0	1	1	1
969+90.11 TO 972+70.76	LT	200.0	1	1	1
973+45.07 TO 978+50.72	LT	425.0	1	1	1
973+68.76 TO 977+74.41	LT	325.0	1	1	1
973+90.11 TO 976+70.76	RT	200.0	1	1	1
974+13.80 TO 977+56.95	RT	262.5	1	1	1
1146+73.29 TO 1150+78.94	RT	325.0	1	1	1
1147+37.01 TO 1150+89.66	RT	275.0	1	1	1
1147+40.45 TO 1150+58.60	LT	237.5	1	1	1
1147+87.67 TO 1150+68.32	LT	200.0	1	1	1
1155+33.13 TO 1160+51.28	LT	437.5	1	1	1
1155+43.76 TO 1159+49.41	LT	325.0	1	1	1
1155+69.72 TO 1157+25.37	RT	75.0	1	1	1
1155+59.00 TO 1158+39.65	RT	200.0	1	1	1
TOTAL		4337.5	18	16	18
USE		4,337.5	18	16	18

CORRUGATED STEEL OR ALUMINUM PIPE CULVERT SCHEDULE

STATION	SIDE	TYPE	STANDARD	PIPE CULVERT				END SECTIONS	
				TYPE 1 CS/A	TYPE 2 CS/A		METAL		
					18"	24"	24"	36"	24"
				FOOT				EACH	
FAP ROUTE 315 MAINLINE									
969+14.00	RT.	PIPE CULVERT	60						
979+50.00	LT.	PIPE CULVERT	52						
985+00.00	RT.	PIPE CULVERT		94					
1026+96.0	RT.	PIPE CULVERT, END SECTIONS	542401			64			2
1035+15.00	LT.	PIPE CULVERT, END SECTIONS	542401						