

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO. 012257	1	12

② ENHANCED STRIPING (DISTS. 1, 5, 6, & 10) (S)

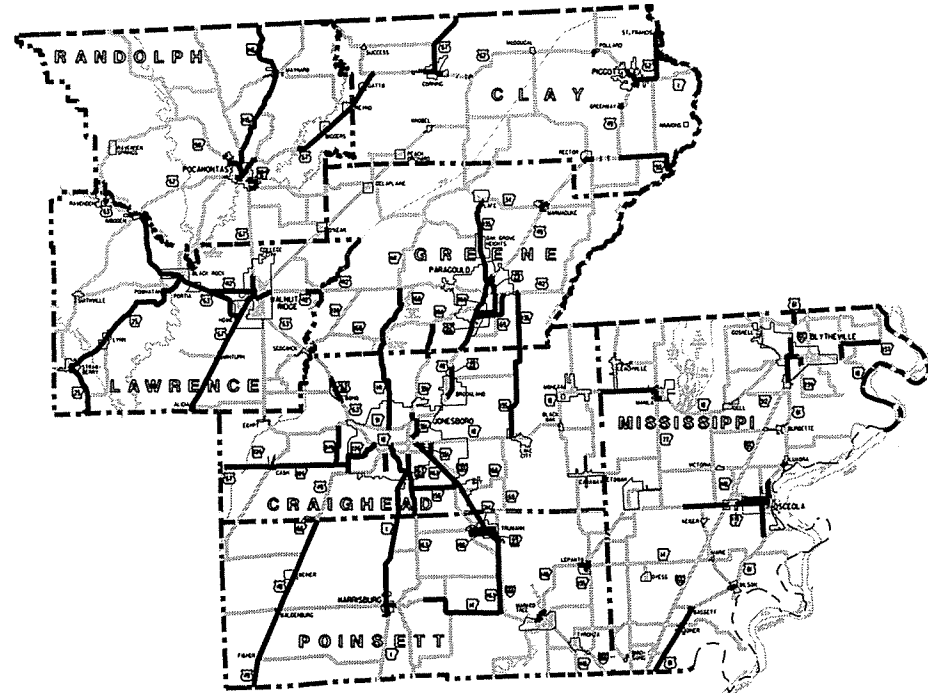
ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
CONSTRUCTION PLANS FOR STATE HIGHWAY

ENHANCED STRIPING
(DISTS. 1, 5, 6 & 10) (S)

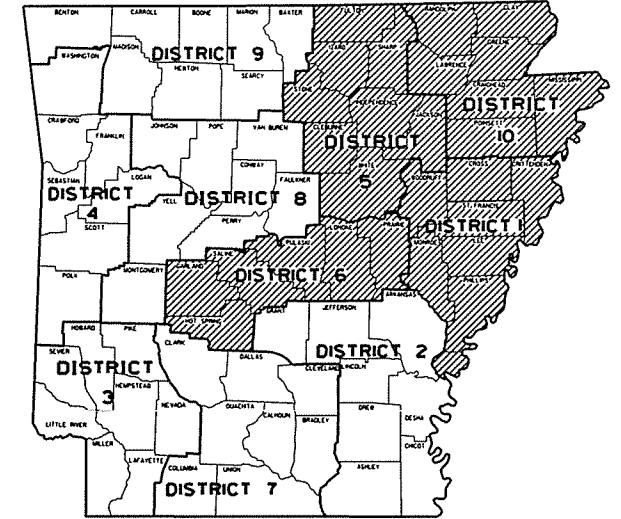
VARIOUS COUNTIES

JOB 012257

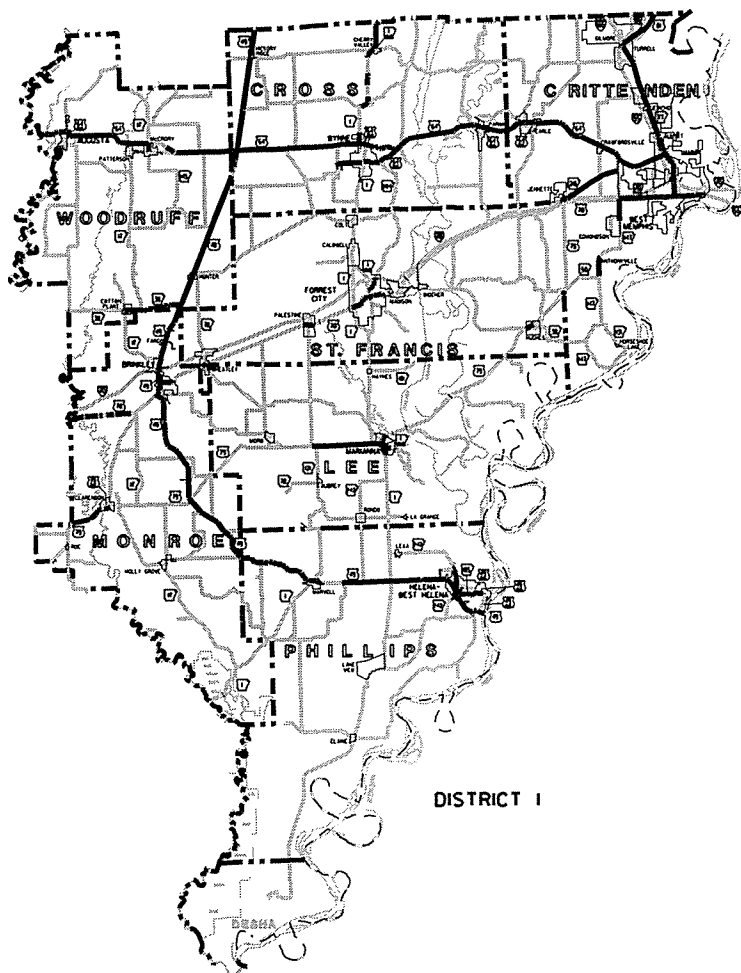
FED. AID PROJ. HSIP-0076(116)



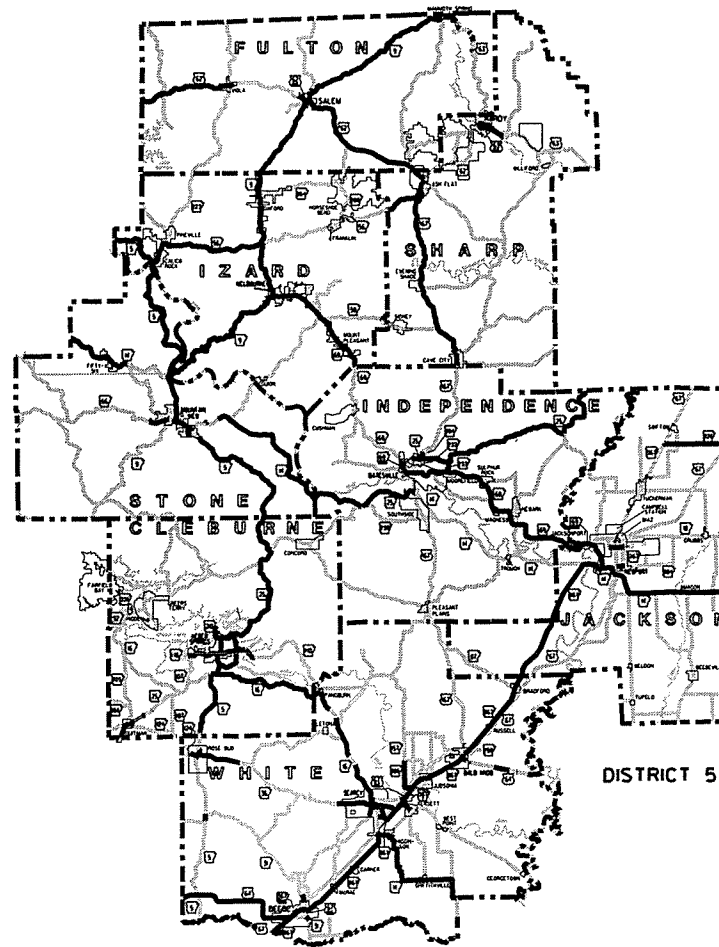
DISTRICT 10



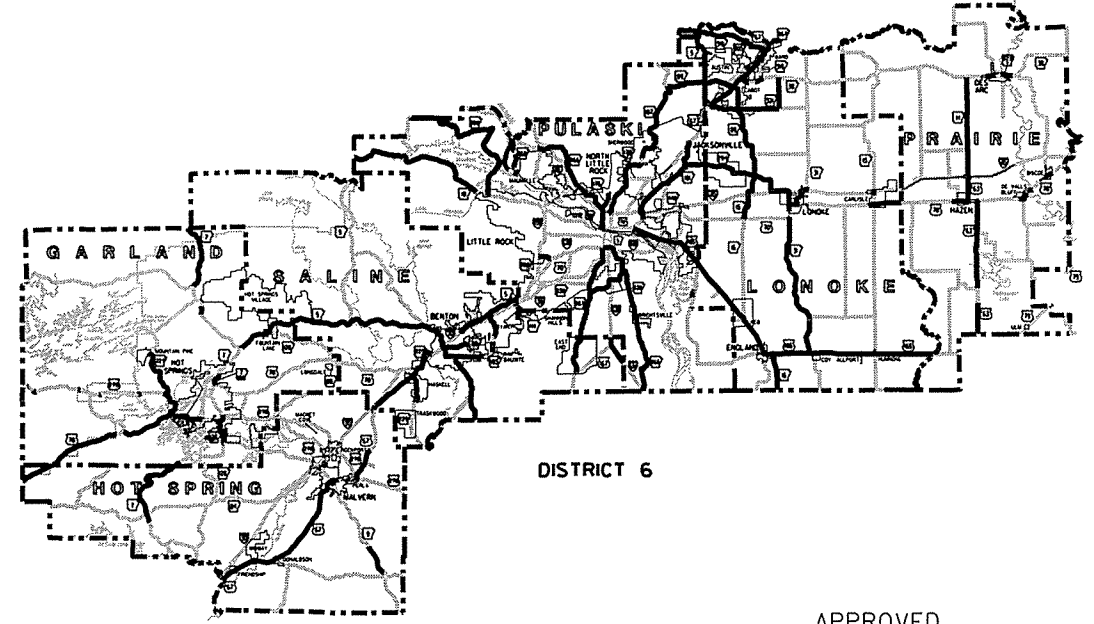
ARK. HWY. DIST. NOS. 1, 5, 6, & 10



DISTRICT 1



DISTRICT 5



DISTRICT 6

APPROVED



4-1-16

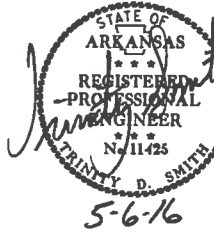
DEPUTY DIRECTOR
AND CHIEF ENGINEER

NO LENGTH INVOLVED

P.E. 012257

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEET
5-5-16				6	ARK.			
						JOB NO. 012257	2	12

② INDEX OF SHEETS, GOV. SPECS. & GEN. NOTI



INDEX OF SHEETS

SHEET NO.	TITLE	DRWG. NO.	DATE
1	TITLE SHEET		
2	INDEX OF SHEETS, GOVERNING SPECIFICATIONS, AND GENERAL NOTES		
3	STRIPING DETAILS		
4 - 7	QUANTITIES		
8	SUMMARY OF QUANTITIES AND REVISIONS		
9	PAVEMENT MARKING DETAILS	PM-1	9-12-13
10	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	TC-1	9-02-15
11	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	TC-2	9-02-15
12	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	TC-3	9-02-15

GOVERNING SPECIFICATIONS

ARKANSAS STATE HIGHWAY COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EDITION OF 2014, AND THE FOLLOWING SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS:

NUMBER	TITLE
ERRATA	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS
FHWA-1273	REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - NOTICE TO CONTRACTORS
FHWA-1273	SUPPLEMENT - SPECIFIC EQUAL EMPLOYMENT OPPORTUNITY RESPONSIBILITIES (23 U.S.C. 140)
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - GOALS AND TIMETABLES
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - FEDERAL STANDARDS
FHWA-1273	SUPPLEMENT - TRAINING PROGRAM - JOB 012257
FHWA-1273	SUPPLEMENT - POSTERS AND NOTICES REQUIRED FOR FEDERAL-AID PROJECTS
FHWA-1273	SUPPLEMENT - WAGE RATE DETERMINATION
100-3	CONTRACTOR'S LICENSE
108-1	LIQUIDATED DAMAGES
JOB 012257	BIDDING REQUIREMENTS AND CONDITIONS
JOB 012257	CARGO PREFERENCE ACT REQUIREMENTS
JOB 012257	DOCUMENTATION OF PAYMENTS MADE TO DISADVANTAGED BUSINESS ENTERPRISES
JOB 012257	MANDATORY ELECTRONIC CONTRACT
JOB 012257	PARTNERING REQUIREMENTS
JOB 012257	VALUE ENGINEERING

GENERAL NOTES

- ALL LAND MONUMENTS LOCATED WITHIN THE CONSTRUCTION AREA SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 107.12 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT OFFICES BEFORE PAVEMENT MARKING BEGINS TO OBTAIN A LIST OF ROUTES/ SECTIONS/ LOG MILES THAT WILL BE INCLUDED IN UPCOMING CONSTRUCTION, SEALING, AND OVERLAY PROJECTS WITHIN THE NEXT 12 MONTHS SO AS TO AVOID PLACING PAVEMENT MARKINGS ALONG THE INCLUDED PORTIONS OF THESE ROUTES PRIOR TO THESE PROJECTS COMPLETIONS. IF THE PLACEMENT OF PAVEMENT MARKINGS IS TO BE INCLUDED IN ANY OF THESE PROJECTS, OR IF THE ANTICIPATED DURATION OF THE CONSTRUCTION OF THE PROJECTS EXCEEDS THE DURATION OF THIS PROJECT, THE ROUTES/ SECTIONS/ LOG MILES SHALL BE EXCLUDED FROM THIS PROJECT.

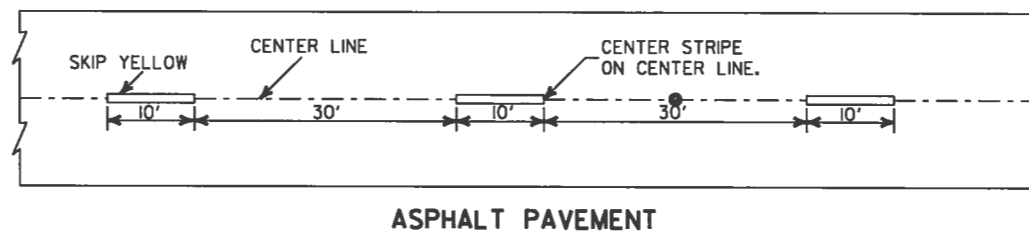
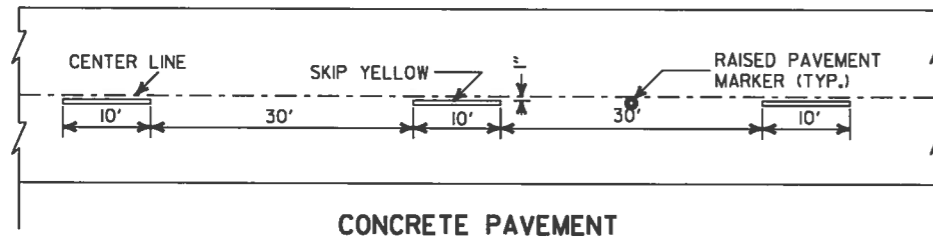
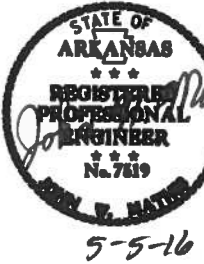
INDEX OF SHEETS, GOVERNING SPECIFICATIONS, AND GENERAL NOTES

DATE REVISED	DATE FILED	DATE REVISED	DATE FILED	FEDERAL DISTRICT	STATE	FED. AID PROJ. NO.	SHEET NO.	TOT. SHEETS
5-5-16				6	ARK.		3	12
						JOB NO.	02257	

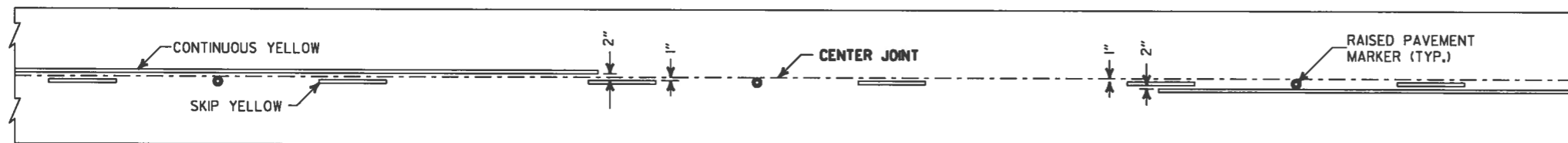
2 STRIPING DETAILS

NOTES:

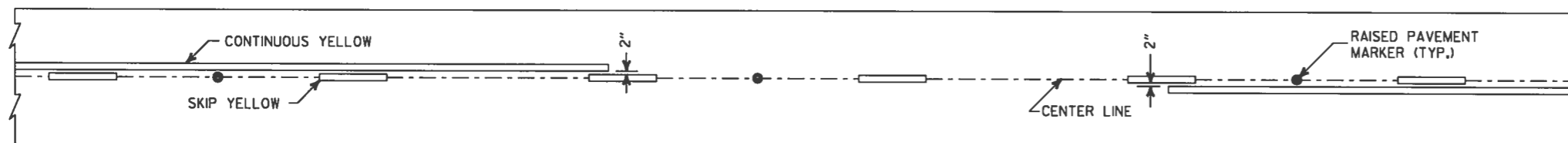
- REFER TO THE STRIPING DETAILS FOR PAVEMENT MARKING LINE WIDTHS.
- THIS DRAWING SHALL BE USED IN CONJUNCTION WITH THE LATEST REVISED ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
- RAISED PAVEMENT MARKERS SHALL BE PLACED ON AN 80 FEET SPACING UNLESS OTHERWISE SHOWN IN THE PLANS.



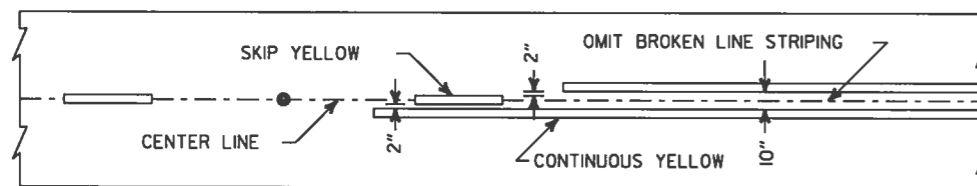
BROKEN LINE STRIPING



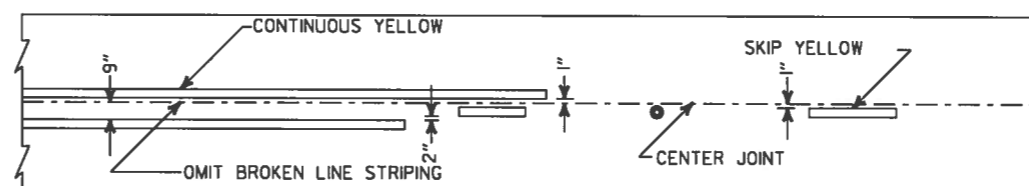
SOLID LINE STRIPING ON CONCRETE PAVEMENT



SOLID LINE STRIPING ON ASPHALT PAVEMENT

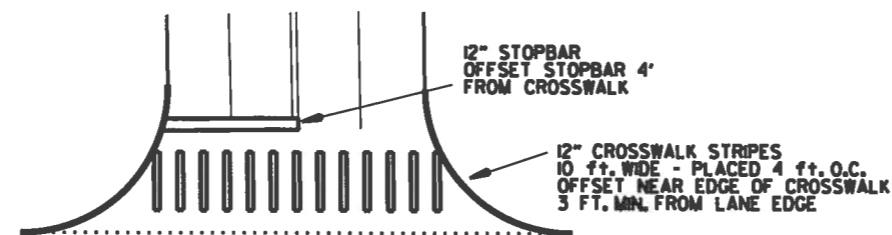


ASPHALT PAVEMENT



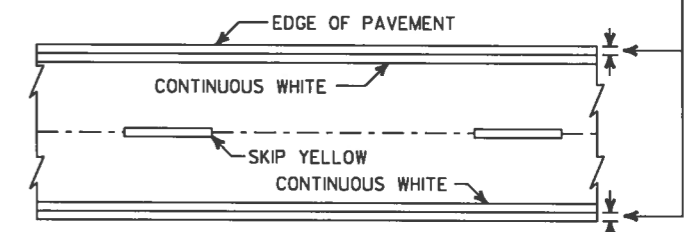
CONCRETE PAVEMENT

STRIPING AT ADJACENT NO PASSING LANES

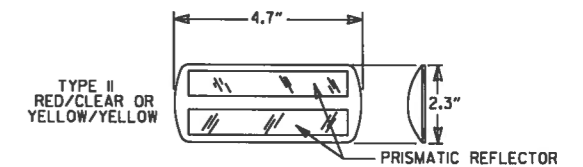


CROSSWALK AND STOPBAR DETAILS

2" FOR ASPHALT OR CONCRETE PAVEMENT
6" FOR BITUMINOUS SURFACE TREATMENT



PAVEMENT EDGE LINE MARKING



NOTE:
THE RED LENS OF THE TYPE II R.P.M. SHALL FACE THE INCORRECT TRAFFIC MOVEMENT.

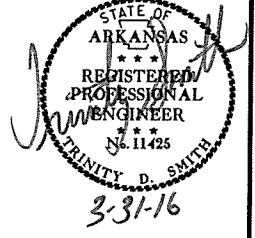


DETAIL OF STANDARD RAISED PAVEMENT MARKERS

NOTE:
DIMENSIONS SHOWN FOR RAISED PAVEMENT MARKERS ARE TYPICAL. THE CONTRACTOR MAY SUBSTITUTE SIMILAR MARKERS WITH THE APPROVAL OF THE ENGINEER. REQUESTING APPROVAL FOR SIMILAR MARKERS MAY BE MADE BY REFERRING TO THE AHTD QUALIFIED PRODUCTS LIST.

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS	
				6	ARK.				
JOB NO.							012257	4	12

2 QUANTITIES



DISTRICT 1 REFLECTORIZED PAINT PAVEMENT MARKING LOCATIONS

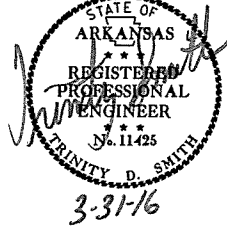
COUNTY	RTE.	SEC.	BEGIN PAVEMENT MARKING LM	END PAVEMENT MARKING LM	MARKING LENGTH, MILES	6" YELLOW		TOTAL MARKING LENGTH LIN. FT.	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW EACH
						LIN. FT.	LIN. FT.		
CRITTENDEN	61	1	0.00	5.13	5.13	54173	54173	108346	677
CRITTENDEN	64	17	0.00	19.74	19.74	232030	208454	440484	2900
CRITTENDEN	70	20	6.10	15.59	9.49	109554	100214	209768	1369
CRITTENDEN	77	5	1.90	17.80	15.90	156990	166964	323954	1962
CRITTENDEN	147	1	5.23	7.40	2.17	22915	22915	45830	286
CRITTENDEN	147	1	12.90	15.38	2.48	26189	26189	52378	327
CRITTENDEN	218	1	0.00	7.25	7.25	76560	76560	153120	957
CROSS	1	13Y	0.00	0.22	0.22	1162	1162	2324	15
CROSS	1	14	0.00	1.24	1.24	14397	13094	27491	180
CROSS	1	14	2.88	2.74	0.06	697	634	1331	9
CROSS	1	14	4.12	5.77	1.65	17424	17424	36582	239
CROSS	1	14	6.99	8.33	1.34	15558	14150	29708	194
CROSS	1	14	10.00	14.35	4.35	50507	45936	96443	631
CROSS	49	6	0.00	16.23	16.23	182192	182192	364364	2277
CROSS	64	15	0.00	14.00	14.00	162360	147840	310200	2030
CROSS	64	16	0.00	17.33	17.33	203148	183005	386153	2539
CROSS	64	16C	0.00	4.36	4.36	46042	46042	92084	576
CROSS	284	1	13.50	16.27	2.77	29990	29990	59980	375
LEE	1	9	7.80	9.35	1.55	17769	16368	34137	222
LEE	1	9B	0.00	1.55	1.55	17186	16368	33554	215
LEE	44	5	6.76	7.35	0.59	6230	6230	12460	78
LEE	79	15	12.22	20.03	7.81	82474	82474	164948	1031
LEE	79	16	0.00	0.96	0.96	10173	10138	20311	127
LEE	79	16	1.75	1.84	0.09	954	950	1904	12
LEE	79	16	3.36	3.52	0.16	1696	1690	3386	21
LEE	79	16	9.43	9.62	0.19	2013	2006	4019	25
MONROE	1	6	1.24	1.39	0.15	1584	1584	3168	20
MONROE	1	6	9.61	9.66	0.05	528	528	1056	7
MONROE	49	8	0.00	8.56	8.56	97680	90394	188074	1221
MONROE	49	9	0.00	21.92	21.92	247183	231475	478658	3090
MONROE	70	17	0.00	17.04	17.04	180230	179942	360172	2253
MONROE	79	13	4.91	8.78	3.87	40597	40597	81194	507
MONROE	79	14	0.00	0.05	0.05	528	528	1056	7
MONROE	79	14	0.11	0.85	0.74	7814	7814	15628	98
MONROE	79	14	1.71	1.75	0.04	422	422	844	5
PHILLIPS	49	10	0.00	9.69	9.69	121400	102326	223726	1518
PHILLIPS	49	10	11.99	28.75	16.76	209976	176986	386962	2625
PHILLIPS	49	11	0.00	1.00	1.00	16474	16474	32948	206
PHILLIPS	49	10X	0.00	0.60	0.60	6415	6230	12645	80
PHILLIPS	185	2	0.00	2.27	2.27	23971	23971	47942	300
PHILLIPS	242	0	2.61	4.59	1.98	20909	20909	41818	261
PHILLIPS	242	1	0.00	1.75	1.75	18480	18480	36960	231
ST. FRANCIS	1	11	3.20	7.03	3.83	45161	40445	85606	565
ST. FRANCIS	70	18	0.19	0.79	0.60	6396	6396	12732	80
ST. FRANCIS	70	18	12.10	13.30	1.20	12792	12672	25464	160
ST. FRANCIS	70	18	13.91	14.03	0.12	1279	1267	2546	16
ST. FRANCIS	70	18	17.77	18.70	0.93	9914	9821	19735	124
ST. FRANCIS	70	19	5.19	5.36	0.17	1836	1836	3672	23
ST. FRANCIS	79	17	3.86	4.97	1.11	11664	11664	23328	146
ST. FRANCIS	79	17	9.72	9.77	0.05	525	525	1050	7
ST. FRANCIS	284	3	9.07	11.05	1.98	19430	19430	38860	243
WOODRUFF	17	4	1.36	3.02	1.66	18269	18269	36538	228
WOODRUFF	38	2	0.00	0.11	0.11	1162	1162	2324	15
WOODRUFF	38	2	6.17	6.26	0.09	950	950	1900	12
WOODRUFF	38	3	0.00	4.56	4.56	52378	52378	104756	655
WOODRUFF	49	7	0.00	15.74	15.74	166214	166214	332428	2078
WOODRUFF	64	12	0.00	2.19	2.19	25927	23126	49053	324
WOODRUFF	64	12	2.38	3.24	0.86	10181	9082	19263	127
WOODRUFF	64	13	0.00	7.58	7.58	88097	80045	168142	1101
WOODRUFF	64	14	0.00	1.96	1.96	22074	20698	42772	276
WOODRUFF	64	14	4.00	5.06	1.06	11938	11194	23132	149
WOODRUFF	64	14	5.22	11.27	6.05	68137	63888	132025	852
WOODRUFF	145	4	0.00	0.95	0.95	10032	10032	20064	125
TOTALS					277.88	3120664	2952856	6073520	39009

DISTRICT 5 REFLECTORIZED PAINT PAVEMENT MARKING LOCATIONS

COUNTY	RTE.	SEC.	BEGIN PAVEMENT MARKING LM	END PAVEMENT MARKING LM	MARKING LENGTH, MILES	6" YELLOW		6" WHITE		TOTAL MARKING LENGTH	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						LM	LM	LM	LM		
CLEBURNE	5	15	0.35	7.64	7.29	80708	76982	157690	1009	EACH	
CLEBURNE	5	15A	0.00	4.76	4.76	50266	50266	100532	628		628
CLEBURNE	16	12	0.00	12.22	12.22	129043	129043	258086	1613		1613
CLEBURNE	25	2	0.00	2.61	2.61	28521	27562	56083	357		357
CLEBURNE	25	2	3.64	3.94	0.30	3278	3168	6446	41		41
CLEBURNE	25	2	4.89	4.93	0.04	437	422	859	5		5
CLEBURNE	25	2	13.05	13.88	0.83	9070	8765	17835	113		113
CLEBURNE	25	3	0.00	19.30	19.30	210487	203808	414295	2631		2631
CLEBURNE	25	3B	0.00	5.53	5.53	61222	56397	119619	765		765
CLEBURNE	110	5	0.66	4.23	3.57	34848	34848	69696	436		436
CLEBURNE	110	6	0.00	4.17	4.17	44378	44035	88413	555		555
CLEBURNE	210	0	0.00	1.69	1.69	17846	17846	35692	223		223
FULTON	9	14	0.00	9.91	9.91	104650	104650	209300	1308		1308
FULTON	9	15	0.00	19.85	19.85	209616	209616	419232	2620		2620
FULTON	62	12	0.00	11.44	11.44	132319	120806	253125	1654		1654
FULTON	62	12	19.28	20.65	1.37	15846	14467	30313	198		198
FULTON	62	13	0.00	15.53	15.53	177276	163997	341273	2216		2216
FULTON	63	1	0.00	1.08	1.08	12411	11405	23816	155		155
FULTON	63	1	1.70	2.06	0.36	4137	3802	7939	52		52
FULTON	63	1	3.20	3.50	0.30	3447	3168	6615	43		43
FULTON	63	1	3.84	4.50	0.66	7584	6970	14554	95		95
FULTON	63	1	5.50	5.80	0.30	3447	3168	6615	43		43
INDEPENDENCE	14	8	0.00	6.13	6.13	64733	64733	129466	809		809
INDEPENDENCE	25	4	4.11	11.16	7.05	74448	74448	148896	931		931
INDEPENDENCE	25	5	0.00	25.56	25.56	270046	268646	538692	3376		3376
INDEPENDENCE	69	2B	0.00	2.25	2.25	23971	23760	47731	300		300
INDEPENDENCE	69	2S	0.00	0.34	0.34	3590	3590	7180	45		45
INDEPENDENCE	69	3	0.00	15.46	15.46	170465	163258	333723	2131		2131
INDEPENDENCE	69	4	0.00	8.32	8.32	87859	87859	175718	1098		1098
INDEPENDENCE	233	1	0.00	1.16	1.16	12250	12250	24500	153		153
INDEPENDENCE	233	2	1.91	2.65	0.74	7538	7538	15076	94		94
INDEPENDENCE	367	20	0.00	1.61	1.61	17002	17002	34004	213		213
INDEPENDENCE	394	1	1.29	1.45	0.16	1573	1573	3146	20		20
IZARD	5	17	0.00	6.54	6.54	69062	69062	138124	863		863
IZARD	9	12	0.00	19.30	19.30	203808	203808	407616	2548		2548
IZARD	9	13	0.00	14.82	14.82	159403	156499	315902	1993		1993
IZARD	56	1	0.00	14.32	14.32	151219	151219	302438	1890		1890
IZARD	69	1	0.00	13.37	13.37	149978	141187	291165	1875		1875
JACKSON	14	12	0.00	2.35	2.35	141240	136752	277992	1766		1766
JACKSON	14	12	6.58	17.39	10.81	85615	114154	199769	1070		1070
JACKSON	14	12Y	0.00	0.36	0.36	3802	3802	7604	48		48
JACKSON	17	6	14.50	17.44	2.94	31046	31046	62092	388		388
JACKSON	18	1	0.75	1.76	1.01	5185	5185	10370	65		65
JACKSON	69	5	0.00	4.61	4.61	48682	48682	97364	609		609
JACKSON	226	1	0.00	6.44	6.44	68006	68006	136012	850		850
JACKSON	367	19	0.00	7.14	7.14	75398	75398	150796	942		942
JACKSON	367	21	0.00	7.61	7.61	252595	244147	496742	3157		3157
JACKSON	384	3	0.00	0.99	0.99	10454	10454	20908	131		131
SHARP	56	3	0.00	4.51	4.51	47626	47626	95252	595		595
SHARP	62	14	0.00	1.66	1.66	17530	17530	35060	219		219
SHARP	63	2	0.95	4.38	3.43	39662	36221	75883	496		496
SHARP	63	2B	0.00	1.51	1.51	16421	15946	32367	205		205
SHARP	167	19	0.00	23.24	23.24	259591	245414	505005	3245		3245
STONE	5	16	0.00	14.74	14.74	128415	128415	256830	1605		1605
STONE	5	16	15.88	24.13	8.25	71874	71874	143748	898		898
STONE	9	11	18.74	24.38	5.64	68191	65155	133346	852		852
STONE	14	6	0.00	8.00	8.00	85958	84480	170438	1074		1074
STONE	14	7	0.00	2.33	2.33	25530	24605	50135	319		319
STONE	14	7	4.08	4.30	0.22	2411	2323	4734	30		30
STONE	14	7	5.89	22.20	16.31	178710	172234	350944	2234		2234
STONE	66	2	17.64	19.90	2.26	11933	11933	23866	149		149
WHITE	5	13	0.00	0.34	0.34	3997	3590	7587	50		50
WHITE	5	14	8.95	9.02	0.07	792	737	1529	10		10
WHITE	5	14	9.06	9.76	0.70	7919	7373	15292	99		99
WHITE	5	14	16.27	17.39	1.12	12670	11796	24466	158		158
WHITE	11	11	0.00	15.20	15.20	160512	160512	321024	2006		2006
WHITE	16	13	0.00	3.26	3.26	35183	34426	69609	440		440
WHITE	16	13	4.42	8.96	4.54	48997	47942	96939	612		612
WHITE	16	13	10.10	15.13	5.03	54285	53117	107402	679		679
WHITE	31	4	2.64	5.75	3.11	32842	32842	65684	411		411
WHITE	36	2	1.03	2.02	0.99	10454	10454	20908	131		131
WHITE	36	3	0.00	4.74	4.74	53378	50054	103432	667		667
WHITE	36	3	17.14	23.90	6.76	76126	71386	147512	952		952
WHITE	36	4	0.00	1.85	1.85	20407	19536	39943	255		255
WHITE	64	10	0.00	13.81	13.81	161119	145834	306953	2014		2014
WHITE	64	11	0.00	1.01	1.01	11271	10666	21937	141		141
WHITE	64	11	4.10	5.89	1.79	19976	18902	38878	250		250
WHITE	64	11	6.66	6.77	0.11	1228	1162	2390	15		15
WHITE	64	11	7.89	9.46	1.57	17521	16579	34100	219		219
WHITE	67	12B	0.00	0.10	0.10	38544	38122	76666	482		482
WHITE	124	12	0.07	0.32	0.25	2640	2640	5280	33		33
WHITE	267	1	12.07	15.47	3.40	35904	35904	71808	449		449
WHITE	367	15	0.00	16.74	16.74	176774	176774	353548	2210		2210
WHITE	367	15S	0.00	0.49	0.49	3274	3274	6548	41		41
WHITE	367	16	0.00	3.99	3.99	42134	42134	84268	527		527
WHITE	367	17	0.00	8.29	8.29	89100	86909	176009	1114		1114
WHITE	367	17Y	0.00	0.26	0.26	3142	2746	5888	39		39
WHITE	367	18	0.00	10.76	10.76	113626	113626	227252	1420		1420
WHITE	385	1	2.40	6.23	3.83	40128	40128	80256	502		502
TOTALS					510.71	5757600	5644170	11401770	71972		71972

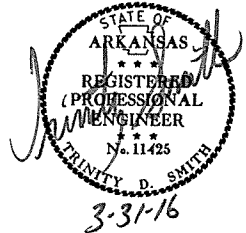
2 QUANTITIES

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.		5	12
				JOB NO.	012257			



DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.	012257	6	12

2 QUANTITIES



DISTRICT 6 REFLECTORIZED PAINT PAVEMENT MARKING LOCATIONS

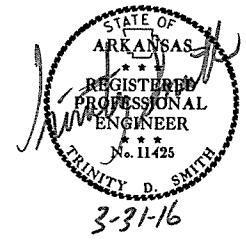
COUNTY	RTE.	SEC.	BEGIN PAVEMENT MARKING LM	END PAVEMENT MARKING LM	MARKING LENGTH, MILES	6" YELLOW		6" WHITE		TOTAL MARKING LENGTH	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						6" YELLOW	6" WHITE	6" YELLOW	6" WHITE		
GARLAND	5	6	0.00	7.41	7.41	77933	155866	77933	155866	974	EACH
GARLAND	7	9	0.00	0.85	0.85	205682	185750	185750	391432	2571	
GARLAND	7	9S	0.00	1.62	1.62	17107	17107	17107	34214	214	
GARLAND	7	10	6.18	7.10	0.92	10054	9715	9715	19769	126	
GARLAND	7	10	9.99	17.49	7.50	81964	79200	79200	161164	1025	
GARLAND	7	8	0.00	8.10	8.10	95544	85536	85536	181080	1194	
GARLAND	7	8	8.92	15.22	6.30	74312	66528	66528	140840	929	
GARLAND	128	10	0.00	3.88	3.88	41897	40973	40973	82870	524	
GARLAND	227	1	0.00	6.12	6.12	119988	117110	117110	237098	1500	
GARLAND	270	5	0.54	0.71	0.17	2010	1795	1795	3805	25	
GARLAND	270	5	1.35	1.86	0.51	6031	5386	5386	11417	75	
GARLAND	270	5	6.65	6.96	0.31	3666	3274	3274	6940	46	
GARLAND	270	5	9.09	9.35	0.26	3075	2746	2746	5821	38	
GARLAND	270	5	13.49	13.90	0.41	4849	4330	4330	9179	61	
GARLAND	270	5	16.32	19.18	2.86	33823	30202	30202	64025	423	
GARLAND	270	5	19.43	22.91	3.48	41155	36749	36749	77904	514	
HOT SPRING	7	8	0.00	0.51	0.51	5543	5386	5386	10929	69	
HOT SPRING	7	8	5.60	15.57	9.97	108357	105283	105283	213640	1354	
HOT SPRING	9	4	5.17	8.71	3.54	37382	37382	37382	74764	467	
HOT SPRING	9	4	16.95	17.56	0.61	6442	6442	6442	12884	81	
HOT SPRING	67	7	0.00	18.08	18.08	198264	190925	190925	389189	2478	
HOT SPRING	67	8	0.00	0.88	0.88	9775	9293	9293	19068	122	
HOT SPRING	67	8	2.59	3.52	0.93	10312	9821	9821	20133	129	
HOT SPRING	67	8	5.84	6.50	0.66	7318	6970	6970	14288	91	
HOT SPRING	67	8	0.00	3.69	3.69	38966	38966	38966	77932	487	
LONOKE	5	12	0.00	0.14	0.14	1609	1480	1480	3089	20	
LONOKE	5	12	0.30	8.98	8.68	99773	91762	91762	191535	1247	
LONOKE	13	10	0.95	1.61	0.66	6970	6970	6970	13940	87	
LONOKE	15	9	0.00	4.07	4.07	42979	42979	42979	85958	537	
LONOKE	15	11	0.00	5.40	5.40	57024	57024	57024	114048	713	
LONOKE	31	2	4.99	21.31	16.32	172339	172339	172339	344678	2154	
LONOKE	31	2Y	0.00	0.26	0.26	1373	1373	1373	2746	17	
LONOKE	31	3	0.00	2.53	2.53	26717	26717	26717	53434	334	
LONOKE	38	0	0.00	0.95	0.95	10166	10032	10032	20198	127	
LONOKE	38	0	1.69	2.68	0.99	10594	10454	10454	21048	132	
LONOKE	70	14	9.91	10.11	0.20	2133	2112	2112	4245	27	
LONOKE	70	14	10.15	11.41	1.26	13440	13306	13306	26746	168	
LONOKE	70	15	0.00	0.38	0.38	4013	4013	4013	8026	50	
LONOKE	70	15	7.91	11.55	3.64	38438	38438	38438	76876	480	
LONOKE	89	1	0.00	7.28	7.28	78320	79205	79205	157525	979	
LONOKE	89	1	9.53	21.43	11.90	128024	129470	129470	257494	1600	
LONOKE	165	2	0.00	31.48	332429	332429	332429	664858	4155		
LONOKE	294	8	0.00	5.91	5.91	62410	62410	62410	124820	780	
LONOKE	305	0	0.00	0.74	0.74	7814	7814	7814	15628	98	
LONOKE	319	1	1.78	2.98	1.20	12672	12672	12672	25344	158	
LONOKE	319	2	0.00	10.86	10.86	114682	114682	114682	229364	1434	
LONOKE	321	1	0.00	11.20	11.20	60931	60931	60931	121862	762	
LONOKE	367	14	0.00	9.87	9.87	104570	104227	104227	208797	1307	
PRAIRIE	11	9	0.00	10.91	10.91	234960	234960	234960	469920	2937	
PRAIRIE	38	1	16.49	17.69	1.20	12728	12672	12672	25400	159	
PRAIRIE	38	1	18.30	19.63	1.33	14107	14045	14045	28152	176	
PRAIRIE	63	11	0.00	13.23	13.23	144082	133310	133310	277392	1801	
PRAIRIE	63	11	14.85	18.30	3.45	37572	34763	34763	72335	470	
PRAIRIE	63	11Y	0.00	0.28	0.28	2957	2957	2957	5914	37	
PRAIRIE	70	16	5.60	7.73	2.13	22482	22482	22482	44964	281	
PRAIRIE	70	16	13.09	14.51	1.42	14988	14988	14988	29976	187	
PRAIRIE	70	16	14.76	15.39	0.63	6649	6649	6649	13298	83	
PRAIRIE	70	16	17.26	18.31	1.05	11082	11082	11082	22164	139	
PULASKI	10	7	0.00	16.26	16.26	180206	171706	171706	351912	2253	
PULASKI	89	2	0.00	4.33	4.33	45725	45725	45725	91450	572	
PULASKI	107	1	0.00	7.72	7.72	91061	81523	81523	172584	1138	
PULASKI	107	1	8.25	18.55	10.30	121494	108768	108768	230262	1519	
PULASKI	111	2	0.00	0.41	0.41	3949	3949	3949	7898	49	
PULASKI	161	3	0.00	11.28	11.28	125717	119117	119117	244834	1571	
PULASKI	165	9	0.00	8.50	8.50	89760	89760	89760	179520	1122	
PULASKI	176	1	0.00	2.03	2.03	24050	21437	21437	49487	301	
PULASKI	294	1	0.00	2.30	2.30	24288	24288	24288	48576	304	
PULASKI	300	2	0.00	20.06	20.06	211834	211834	211834	423668	2648	
PULASKI	300	3	0.00	1.45	1.45	15866	15312	15312	31178	198	
PULASKI	338	2	0.00	5.09	5.09	53750	53750	53750	107500	672	
PULASKI	365	11	3.43	17.34	13.91	153837	146890	146890	300727	1923	
PULASKI	365	12	0.00	18.96	18.96	204442	200218	200218	404660	2556	
PULASKI	367	13	0.00	10.69	10.69	112886	112886	112886	225772	1411	
SALINE	5	7	0.00	6.57	6.57	69379	69379	69379	138758	867	
SALINE	5	7	15.05	19.18	4.13	43613	43613	43613	87226	545	
SALINE	5	8	0.00	7.45	7.45	78781	78672	78672	158453	997	
SALINE	35	1	0.00	10.47	10.47	112068	110563	110563	222631	1401	
SALINE	67	9	0.00	7.62	7.62	80467	80467	80467	160934	1006	
SALINE	88	7	0.00	2.60	2.60	28142	27456	27456	55598	352	
SALINE	183	1	0.00	2.92	2.92	32987	30835	30835	63822	412	
SALINE	183	1	4.27	4.83	0.56	6326	5914	5914	12240	79	
SALINE	183	1	4.96	5.47	0.51	5762	5386	5386	11148	72	
SALINE	183	1	6.11	8.65	2.74	30954	28934	28934	58888	387	
SALINE	229	4	6.04	9.25	3.21	63782	63782	63782	127564	797	
SALINE	229	5	0.00	2.14	2.14	22598	22598	22598	45196	282	
SALINE	367	12	0.00	4.34	4.34	45830	45830	45830	91660	573	
SALINE	530	2	9.18	12.48	3.30	43560	34848	34848	78408	545	
TOTALS					452.97	5256590	5100989	5100989	10357579	65705	

DISTRICT 10 REFLECTORIZED PAINT PAVEMENT MARKING LOCATIONS

COUNTY	RTE.	SEC.	BEGIN PAVEMENT MARKING LM	END PAVEMENT MARKING LM	MARKING LENGTH, MILES	6" YELLOW		TOTAL MARKING LENGTH	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						LIN. FT.	LIN. FT.		
CLAY	49	1	0.00	1.12	1.12	11827	11827	23654	148
CLAY	49	1	3.61	4.20	0.59	6230	6230	12460	78
CLAY	49	1	11.00	11.30	0.30	3168	3168	6336	40
CLAY	49	1	11.85	12.10	0.25	2640	2640	5280	33
CLAY	49	1	12.67	14.11	1.44	15206	15206	30412	190
CLAY	62	20	0.00	1.05	1.05	11605	11088	22693	145
CLAY	62	20	2.58	2.72	0.14	1547	1478	3025	19
CLAY	62	20	3.55	3.70	0.15	1658	1584	3242	21
CLAY	62	20	19.31	19.90	0.59	6521	6230	12751	82
CLAY	62	20	24.07	25.96	1.89	20888	19958	40846	261
CLAY	62	21	0.00	7.71	7.71	81418	81418	162836	1018
CLAY	67	20	0.00	4.51	4.51	47626	47626	95252	595
CLAY	67	20	9.78	18.07	8.29	87542	87542	175084	1094
CLAY	90	1	0.00	7.28	7.28	76877	76877	153754	961
CLAY	135	6	9.88	10.02	0.14	1478	1478	2956	18
CLAY	135	6Y	0.00	0.16	0.16	1690	1690	3380	21
CRAIGHEAD	1	17	0.00	7.22	7.22	82236	76454	158690	1028
CRAIGHEAD	1	17B	0.00	4.03	4.03	43771	42957	86328	547
CRAIGHEAD	18	4S	0.00	1.41	1.41	12778	12778	25556	160
CRAIGHEAD	49	3B	0.00	3.66	3.66	38650	38650	77300	483
CRAIGHEAD	63	6B	0.00	2.72	2.72	28723	28723	57446	359
CRAIGHEAD	63	7B	0.00	7.72	7.72	16896	15734	32630	211
CRAIGHEAD	135	2	10.89	11.07	0.18	1889	1889	3778	24
CRAIGHEAD	135	3	0.00	10.58	10.58	111725	111725	223450	1397
CRAIGHEAD	141	0	0.00	2.08	2.08	21965	21965	43930	275
CRAIGHEAD	141	1	0.00	9.17	9.17	105600	96835	202435	1320
CRAIGHEAD	158	5	0.00	5.44	5.44	57446	57446	114892	718
CRAIGHEAD	163	5	0.00	5.25	5.25	55440	55440	110880	693
CRAIGHEAD	226	2	0.00	0.31	0.31	3534	3274	6808	44
CRAIGHEAD	226	2	0.47	12.57	12.10	137947	127776	265723	1724
CRAIGHEAD	226	3	0.00	6.18	6.18	65261	65261	130522	816
CRAIGHEAD	226	3S	0.00	1.03	1.03	10877	10877	21754	136
CRAIGHEAD	349	1	0.00	4.45	4.45	46992	46992	93984	587
CRAIGHEAD	351	0	0.30	0.92	0.62	6547	6547	13094	82
CRAIGHEAD	351	1	0.00	2.50	2.50	26400	26400	52800	330
CRAIGHEAD	351	2	0.00	0.89	0.89	9398	9398	18796	117
CRAIGHEAD	351	2	7.43	8.23	0.80	8448	8448	16896	106
CRAIGHEAD	463	1	0.00	8.68	8.68	92453	91661	184114	1156
GREENE	49	2	4.34	5.84	1.50	17220	15840	33060	215
GREENE	49	2	14.89	24.00	9.11	104581	96202	200783	1307
GREENE	49	2B	0.00	2.36	2.36	23232	23232	47414	302
GREENE	69	10	5.15	7.44	2.29	24182	24182	48364	302
GREENE	135	4	0.00	6.07	6.07	64099	64099	128198	801
GREENE	135	5	0.00	9.82	9.82	153965	153965	307930	1925
GREENE	141	2	0.00	8.26	8.26	87226	87226	174452	1090
GREENE	351	3	0.00	3.14	3.14	33158	33158	66316	414
GREENE	358	0	0.00	2.11	2.11	22282	22282	44564	279
GREENE	412	9S	5.19	10.51	5.32	56179	56179	112358	702
LAWRENCE	25	6	0.00	18.36	18.36	193882	193882	387764	2424
LAWRENCE	25	6	21.74	24.30	2.56	27034	27034	54068	338
LAWRENCE	62	18	0.00	0.35	0.35	3696	3696	7392	46
LAWRENCE	63	3	0.00	0.27	0.27	3127	2836	5963	39
LAWRENCE	63	3	1.67	1.90	0.23	2663	2416	5079	33
LAWRENCE	63	3	5.10	5.61	0.51	5906	5357	11263	74
LAWRENCE	67	16	0.00	24.60	18.21	210874	191278	402152	2636
LAWRENCE	67	16B	0.00	11.98	11.98	126509	126509	253018	1581
LAWRENCE	67	17B	0.00	2.67	2.67	28195	28195	56390	352
LAWRENCE	412	6	0.00	2.17	2.17	23470	22915	46385	293
LAWRENCE	412	7	0.00	4.97	4.97	52483	52483	104966	656
LAWRENCE	412	7	0.00	2.18	2.18	24344	23385	47729	304
LAWRENCE	412	7	5.92	7.73	1.81	20213	19416	39629	253
MISSISSIPPI	18	5	0.00	7.58	7.58	80045	80045	160090	1001
MISSISSIPPI	61	2	0.00	8.14	8.14	86543	85958	172501	1082
MISSISSIPPI	61	2	12.78	13.53	0.75	7974	7920	15894	100
MISSISSIPPI	61	2	19.89	24.79	4.90	52096	51744	103840	651
MISSISSIPPI	61	3	0.00	2.03	2.03	22140	21437	43577	277
MISSISSIPPI	61	3	4.01	4.74	0.73	7962	7709	15671	100
MISSISSIPPI	61	3	13.53	19.06	5.53	60312	58397	118709	754
MISSISSIPPI	61	3	20.74	22.19	1.45	15814	15312	31126	198
MISSISSIPPI	119	2Y	0.00	2.70	2.70	28512	28512	57024	356
MISSISSIPPI	137	1	0.00	4.46	4.46	47098	47098	94196	589
MISSISSIPPI	140	2	0.00	0.07	0.07	739	739	1520	10
MISSISSIPPI	140	2	9.80	14.81	5.01	55900	52906	108806	699
MISSISSIPPI	140	2	15.52	18.54	3.02	33686	31891	65587	421
MISSISSIPPI	239	1	3.40	4.35	0.95	9504	9504	19008	119
MISSISSIPPI	312	3	0.00	1.68	1.68	17741	17741	35482	222
POINSETT	1	15	7.00	8.42	1.42	14995	14995	29990	187
POINSETT	1	16	0.00	9.93	9.93	113335	104861	218196	1417
POINSETT	14	14	0.00	1.12	1.12	11827	11827	23654	148
POINSETT	14	14	4.44	14.20	9.76	103066	103066	206132	1288
POINSETT	14	14	14.27	14.73	0.46	4858	4858	9716	61
POINSETT	49	5	0.00	19.79	19.79	20982	20982	417964	2612
POINSETT	63	8B	0.00	0.79	0.79	8342	8342	16684	104
POINSETT	69	6	6.00	7.61	1.61	17002	17002	34004	213
POINSETT	69	7	0.00	1.24	1.24	13094	13094	26188	164
POINSETT	69	7S	0.00	1.72	1.72	18163	18163	36326	227
POINSETT	135	1	0.00	0.04	0.04	422	422	844	5
POINSETT	135	1	9.70	10.23	0.53	5597	5597	11194	70
POINSETT	140	1	0.00	1.02	1.02	10771	10771	21542	135
POINSETT	140	1	9.03	10.70	1.67	17635	17635	35270	220
POINSETT	198	0	0.00	2.45	2.45	25872	25872	51744	323
POINSETT	463	2	0.00	11.91	11.91	125770	125770	251540	1572
RANDOLPH	62	19	11.74	12.54	0.80	8582	8448	17030	107
RANDOLPH	67	19	0.00	2.83	2.83	30076	29885	59961	376
RANDOLPH	67	19	7.78	15.52	7.74	83034	81734	164768	1038
RANDOLPH	90	6	0.00	2.78	2.78	29357	27139	56496	367
RANDOLPH	115	1	0.00	7.60	7.60	80256	80256	160512	1003
RANDOLPH	115	1	11.60	18.12	6.52	68851	68851	137702	861
RANDOLPH	304	1	0.00	0.78	0.78	8237	8237	16474	103
RANDOLPH	304	1N	0.00	1.88	1.88	19853	19853	39706	248
TOTALS					394.81	4232164	4146912	8379076	52902

2 QUANTITIES

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS	
				6	ARK.				
JOB NO.							012257	7	12



DATE REVISED	DATE FILED	DATE REVISED	DATE FILED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
5-5-16				6	ARK.			
							JOB NO. 012257	8 12

② SUMMARY OF QUANTITIES AND REVISIONS

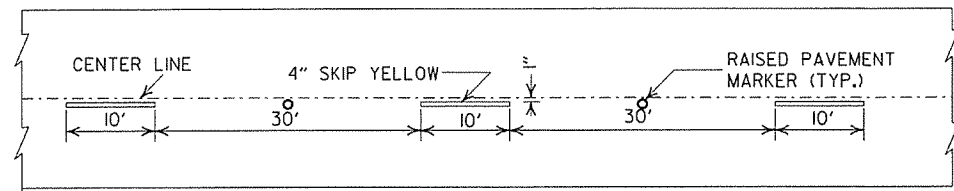


SUMMARY OF QUANTITIES

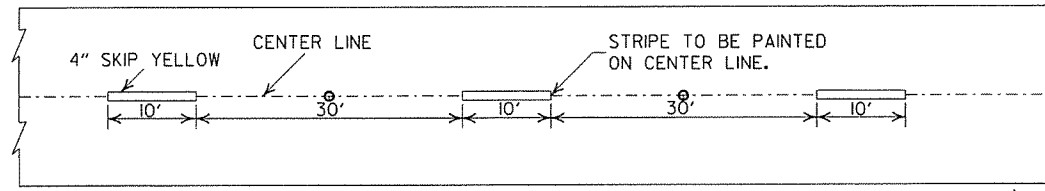
ITEM NUMBER	ITEM	QUANTITY	UNIT
601	MOBILIZATION	1.00	LUMP SUM
603	MAINTENANCE OF TRAFFIC	1.00	LUMP SUM
635	ROADWAY CONSTRUCTION CONTROL	1.00	LUMP SUM
718	REFLECTORIZED PAINT PAVEMENT MARKING WHITE (6")	17844927	LIN. FT.
718	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (6")	18367018	LIN. FT.
721	RAISED PAVEMENT MARKERS (TYPE II)	229588	EACH

REVISIONS

DATE	REVISION	SHEET NUMBER
5-5-16	REPLACED PERMANENT PAVEMENT MARKING DETAILS WITH STRIPING DETAILS & REVISED INDEX OF SHEETS	2, 3, & 8

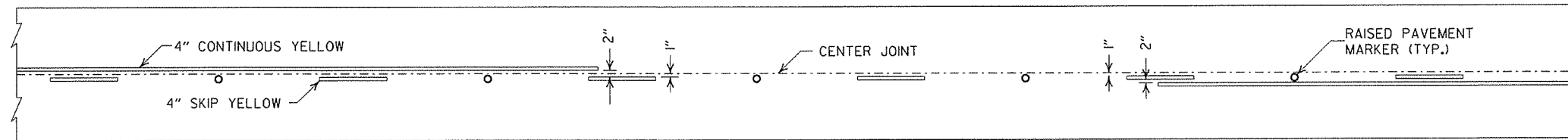


CONCRETE PAVEMENT

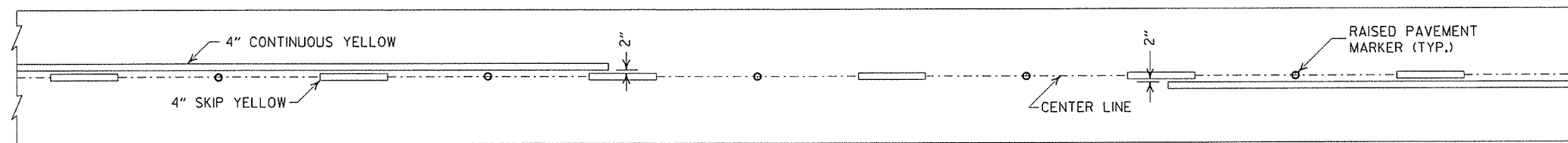


ASPHALT PAVEMENT

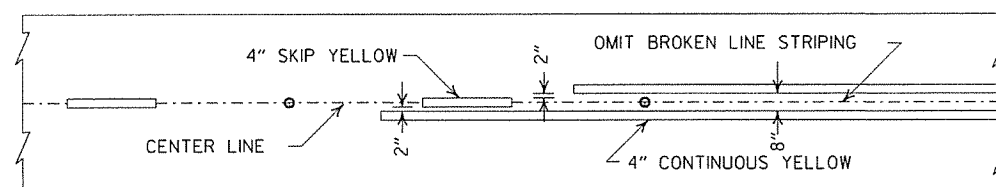
BROKEN LINE STRIPING



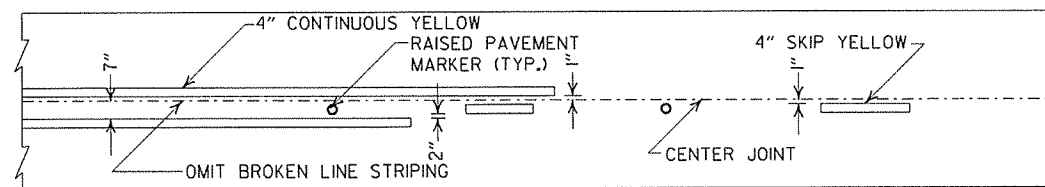
SOLID LINE STRIPING ON CONCRETE PAVEMENT



SOLID LINE STRIPING ON ASPHALT PAVEMENT

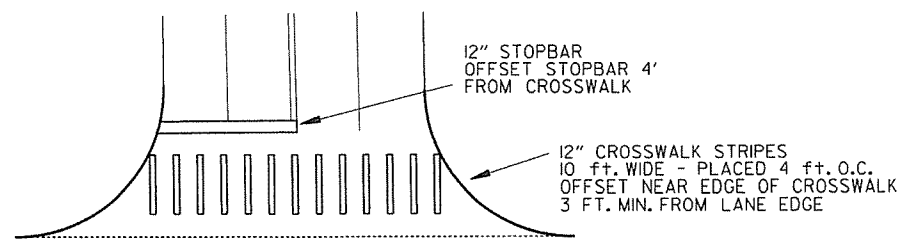


ASPHALT PAVEMENT



CONCRETE PAVEMENT

STRIPING AT ADJACENT NO PASSING LANES

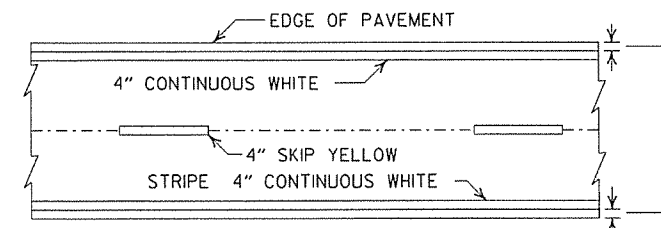


CROSSWALK AND STOPBAR DETAILS

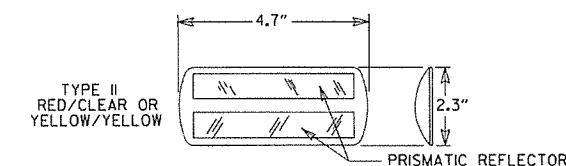
NOTES:

1. ALL LINES SHALL HAVE A WIDTH OF 4 INCHES.
2. THE THICKNESS AND RATE OF PAINT APPLICATION SHALL BE AS SPECIFIED IN SECTION 718 OF THE STANDARD SPECIFICATIONS.
3. THIS DRAWING SHALL BE USED IN CONJUNCTION WITH THE LATEST REVISED ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
4. RAISED PAVEMENT MARKERS SHALL BE CENTERED BETWEEN SKIP LINES ON 40 FEET SPACING UNLESS OTHERWISE SHOWN ON THE PLANS.

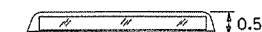
2" FOR ASPHALT OR CONCRETE PAVEMENT
6" FOR BITUMINOUS SURFACE TREATMENT



PAVEMENT EDGE LINE MARKING



NOTE:
THE RED LENS OF THE TYPE II R.P.M. SHALL FACE THE INCORRECT TRAFFIC MOVEMENT.



DETAIL OF STANDARD RAISED PAVEMENT MARKERS

GENERAL NOTES:

THIS DRAWING SHOULD BE CONSIDERED AS TYPICAL ONLY AND THE FINAL LOCATION OF THE STRIPING AND RAISED PAVEMENT MARKERS SHALL BE DETERMINED BY THE ENGINEER.

THIS DRAWING SHOULD BE USED IN CONJUNCTION WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", LATEST REVISION.


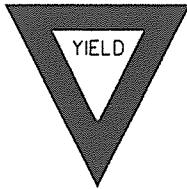







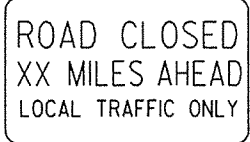
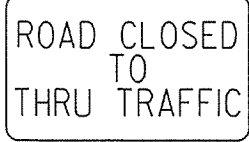
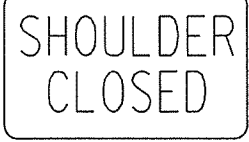
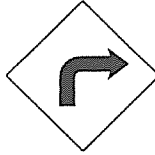
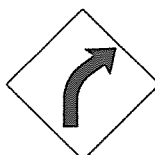
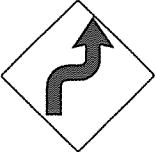

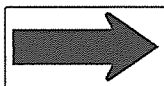
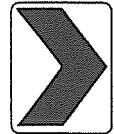
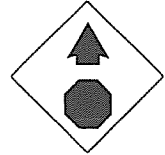
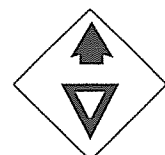
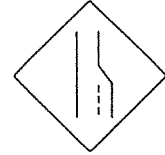

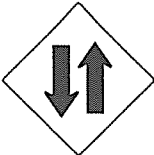

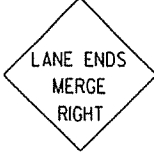
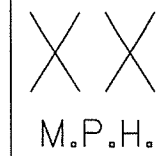

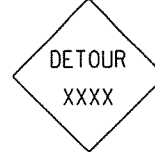



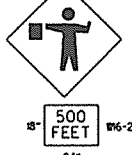


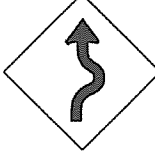
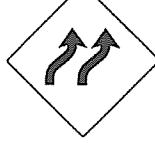




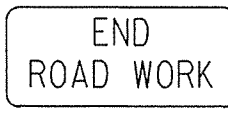
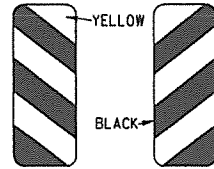


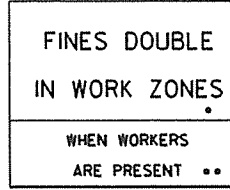
NOTE:
DIMENSIONS SHOWN FOR RAISED PAVEMENT MARKERS ARE TYPICAL. THE CONTRACTOR MAY SUBSTITUTE SIMILAR MARKERS WITH THE APPROVAL OF THE ENGINEER, REQUESTING APPROVAL FOR SIMILAR MARKERS MAY BE MADE BY REFERRING TO THE AHTD QUALIFIED PRODUCTS LIST.

DATE	REVISION	FILMED
9-12-13	REVISED DETAIL OF STANDARD RAISED PAVEMENT MARKERS	
11-17-10	REVISED GENERAL NOTES & REMOVED PLOWABLE PAVT MRKRS	
11-18-04	REVISED NOTE 2 & GENERAL NOTES	
8-22-02	ADDED CROSSWALK & STOPBAR DTLS.	
7-02-98	ADDED DETAILS OF STD. RAISED PAVT. MARKERS	
4-26-96	REV. NOTES 3&4; ADDED R.P.M.	
9-30-80	DRAWN	1-9-30-80

ARKANSAS STATE HIGHWAY COMMISSION

PAVEMENT MARKING DETAILS

STANDARD DRAWING PM-1

<p>RI-1</p>  <p>STANDARD 30"x30" EXPRESSWAY 36"x36" SPECIAL 48"x48"</p>	<p>RI-2</p>  <p>STD. 36"x36"x36" EXPWY. 48"x48"x48" FWY. 60"x60"x60"</p>	<p>R2-1</p>  <p>STD. 24"x30" EXPWY. 36"x48" FWY. 48"x60"</p>	<p>W3-5</p>  <p>STD. 36"x36" EXPWY. 48"x48" FWY. 48"x48"</p>	<p>W3-5a</p>  <p>STD. 36"x36" EXPWY. 48"x48" FWY. 48"x48"</p>	<p>R4-1</p>  <p>STD. 24"x30" EXPWY. 36"x48" FWY. 48"x60"</p>	<p>R4-2</p>  <p>STD. 24"x30" EXPWY. 36"x48" FWY. 48"x60"</p>	
<p>R5-1</p>  <p>STD. 30"x30" EXPWY. 36"x36" SPECIAL 48"x48"</p>	<p>R11-2</p>  <p>48"x30"</p>	<p>R11-3A</p>  <p>60"x30"</p>	<p>R11-4</p>  <p>60"x30"</p>	<p>RSP-1</p>  <p>48"x30"</p>	<p>WI-1</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>WI-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	
<p>WI-3</p>  <p>STD. 48"x48"</p>	<p>WI-4</p>  <p>STD. 48"x48"</p>	<p>WI-6</p>  <p>STD. 48"x24" SPECIAL 60"x30"</p>	<p>WI-8</p>  <p>STD. 18"x24" SPECIAL 24"x30" EXPWY. 30"x36" FWY. 36"x48"</p>	<p>W3-1</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W3-2</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W4-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	
<p>W5-1</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W6-3</p>  <p>EXPWY. 36"x36" SPECIAL 48"x48"</p>	<p>W8-7</p>  <p>EXPWY. 36"x36" FWY. 48"x48"</p>	<p>W9-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W13-1</p>  <p>STD. 24"x24"</p>	<p>W20-1</p>  <p>STD. 48"x48"</p>	<p>W20-2</p>  <p>STD. 48"x48"</p>	<p>W20-3</p>  <p>STD. 48"x48"</p>
<p>W20-4</p>  <p>STD. 48"x48"</p>	<p>W20-5</p>  <p>STD. 48"x48"</p>	<p>W20-7a</p>  <p>500 FEET 24" R16-2</p> <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W21-2</p>  <p>STD. 30"x30" SPECIAL 36"x36"</p>	<p>W21-5</p>  <p>STD. 30"x30" SPECIAL 36"x36"</p>	<p>W24-1</p>  <p>STD. 36"x36"</p>	<p>WI-4b</p>  <p>STD. 48"x48"</p>	<p>R56-1</p>  <p>STD. 18"x18"</p>
<p>W8-11</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W8-9</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>G20-1</p>  <p>60"x24"</p>	<p>G20-2</p>  <p>48"x24"</p>	<p>OM-3L OM-3R</p>  <p>12"x36"</p>	<p>M4-9</p>  <p>STD. 30"x24" SPECIAL 48"x36" SPECIAL 60"x48"</p>	<p>M4-10</p>  <p>48"x18"</p>	<p>R55-1</p>  <p>36"x60" • USE 6" C LETTERS •• USE 4" D LETTERS</p>

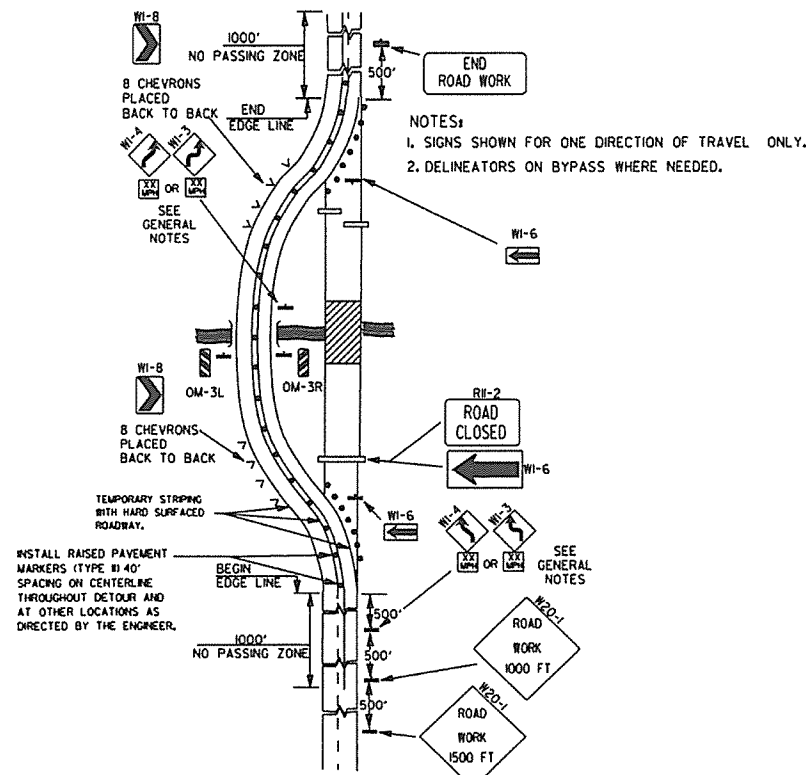
ADVANCE DISTANCES (XXXX)

500 FT	1/2 MILE
1000 FT	3/4 MILE
1500 FT	1 MILE AHEAD

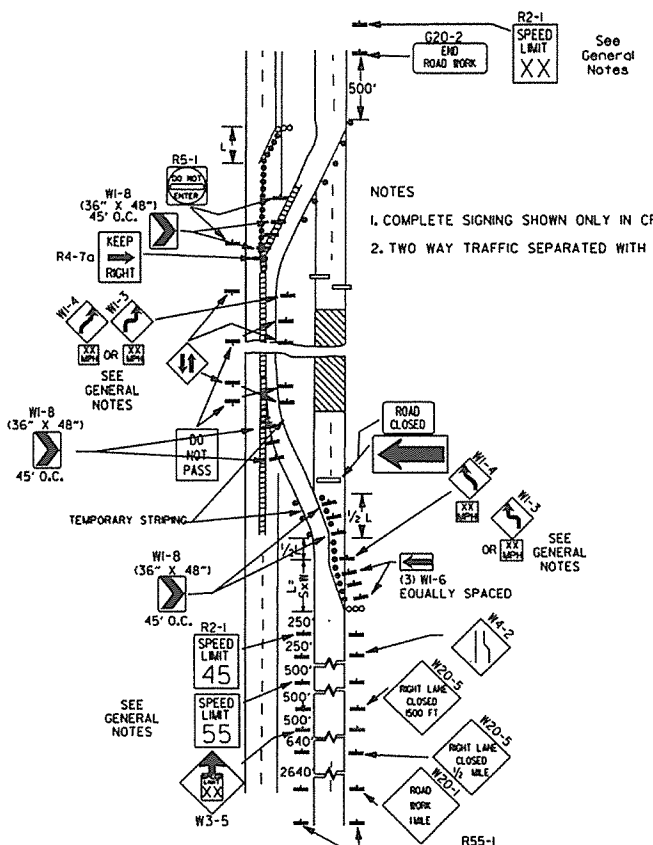
GENERAL NOTES:

- ALL TRAFFIC CONTROL DEVICES USED ON ROAD CONSTRUCTION SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION, AND TO THE STANDARD HIGHWAY SIGNS, LATEST EDITION, OR AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION.
 - TRAFFIC CONTROL DEVICES SHALL BE SET UP JUST BEFORE THE START OF CONSTRUCTION OPERATIONS AND SHALL BE PROPERLY MAINTAINED DURING THE TIME SUCH CONDITIONS EXIST. THEY SHALL REMAIN IN PLACE ONLY AS LONG AS NEEDED AND REMOVED THEREAFTER.
 - EXISTING SIGNS AND CONSTRUCTION SIGNS SHALL BE KEPT IN PROPER POSITION, AND BE CLEAN AND LEGIBLE AT ALL TIMES. SIGNS THAT DO NOT APPLY TO EXISTING CONDITIONS SHALL BE REMOVED. SIGNS THAT ARE DAMAGED, DEFACED, OR THAT ACCUMULATE DIRT DURING CONSTRUCTION SHALL BE CLEANED, REPAIRED, OR REPLACED.
 - SIGNS ARE USUALLY MOUNTED ON A SINGLE POST, ALTHOUGH THOSE WIDER THAN 36" OR LARGER THAN 10 SQ. FT. SHALL BE MOUNTED ON TWO POSTS OR ABOVE A TYPE III BARRICADE.
 - SIGN POSTS DIRECT BURIED IN SOIL SHALL BE 2 LB. MINIMUM CHANNEL POST OR 4"x4" WOOD POSTS. CHANNEL POSTS SHALL BE PAINTED GREEN. WOOD POSTS SHALL BE PAINTED WHITE. ALL POSTS SHALL BE NEATLY CONSTRUCTED, AND SHALL BE REPLUMBED, CLEANED, OR REPAIRED AS NEEDED FOR THE DURATION OF THE JOB. THERE SHALL NOT BE MORE THAN 2 POSTS IN A 7' PATH FOR WOOD OR CHANNEL POSTS. ANY CHANNEL POST SPLICE SHALL BE IN ACCORDANCE WITH STANDARD DRAWING TC-3.
 - POST MOUNTED SIGNS IN RURAL AREAS SHALL BE CONSTRUCTED WITH THE NEAR EDGE OF THE SIGN FROM 6 TO 12 FEET FROM THE PAVEMENT EDGE. SIGNS IN URBAN AREAS AND BARRICADE MOUNTED SIGNS SHALL BE MOUNTED A MINIMUM OF 2 FEET FROM THE PAVEMENT EDGE.
 - ALL POST AND BARRICADE MOUNTED SIGNS MOUNTED IN URBAN AREAS SHALL BE MOUNTED A MINIMUM DISTANCE OF 7' FROM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE. ALL POST AND BARRICADE MOUNTED SIGNS MOUNTED IN RURAL AREAS SHALL BE MOUNTED A MINIMUM DISTANCE OF 7' FROM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE, EXCEPT A MINIMUM OF 6' SHALL BE USED WHEN MOUNTING AN ADVISORY SIGN BELOW A WARNING SIGN. TEMPORARY SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR INTERMEDIATE TERM STATIONARY WORK CONDITIONS. THE SIGNS MINIMUM MOUNTING HEIGHT SHALL BE 5'. RETROREFLECTIVE DEVICES SHALL BE USED. TEMPORARY SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR SHORT-TERM, SHORT DURATION, AND MOBILE CONDITIONS. THEY SHALL BE NO LESS THAN ONE (1) FOOT ABOVE THE TRAVELED WAY. LONG-TERM STATIONARY SIGNS SHALL BE DIRECT BURIED IN SOIL, UNLESS CONDITIONS NECESSITATE THE USE OF PORTABLE SIGNS, OR AS APPROVED BY THE ENGINEER. CONCRETE PADS, CONCRETE OR ROCK BALLAST, OR OTHER SOLID MATERIALS SHALL NOT BE UTILIZED WITH PORTABLE SIGN SUPPORTS.
 - FLAGGERS SHALL USE REFLECTORIZED STOP-SLOW PADDLES. FLAGS MAY BE USED ONLY FOR EMERGENCY SITUATIONS.
 - MOST OF THE SIGNS SHOWN ARE ORIENTED TO THE RIGHT. HOWEVER, THIS DOES NOT PRECLUDE THE USE OF MIRROR IMAGES OF THESE SIGNS WHERE THE REVERSE ORIENTATION MIGHT BETTER CONVEY TO MOTORISTS THE PROPER DIRECTION OF MOVEMENT.
 - R55-1 SIGNS SHALL BE PLACED AT LEAST 1500' BUT NOT MORE THAN 1 MILE IN ADVANCE OF THE WORK ZONE. IF A SPEED LIMIT REDUCTION IS IN EFFECT, THE SIGN SHALL BE PLACED A MINIMUM OF 500' IN ADVANCE OF THE "REDUCED SPEED AHEAD" SIGN.
- NOTE: SUPPORTS FOR SIGNS, BARRICADES, AND VERTICAL PANELS THAT ARE DIFFERENT FROM THE REQUIREMENTS SHOWN IN NOTES 4 & 5, BUT MEET THE REQUIREMENTS OF NCHRP-350 OR MANUAL FOR ASSESSING SAFETY HARDWARE (MASH), WILL BE ACCEPTED. COMPLIANCE WITH THE REQUIREMENTS OF NCHRP-350 OR MANUAL FOR ASSESSING SAFETY HARDWARE (MASH) IS REQUIRED FOR ALL PROJECTS.

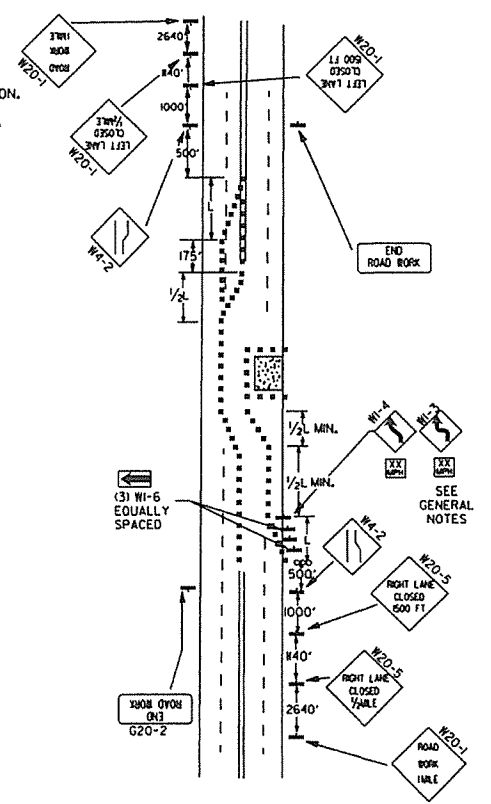
9-2-15	REVISED REDUCED SPEED LIMIT AHEAD SIGNS REVISED ROAD WORK NEXT XX MILES	
12-15-1	REVISED W24-1	
1-17-10	DELETED W8-9a & ADDED W8-9	
10-15-09	ADDED REFERENCE TO MASH & ADDED SIGN W24-1	
4-17-08	REVISED SIGN DESIGNATIONS	
8-18-04	REVISED NOTES	
10-9-03	REVISED NOTE 1	
1-16-01	REVISED NOTE 7	
9-28-00	REVISED NOTE	
1-18-98	ADDED NOTE	
6-26-97	REVISED NOTE 5	
4-03-97	REVISED NOTE 5	
10-18-96	ADDED CONTROLLED ACCESS HWY. SIGN & TO NOTE 7	
10-12-95	ADDED R55-1	
6-8-95	REVISED TO CORRECT SIGN ILLUSTRATIONS	6-8-95
2-2-95	REVISED PER PART VI, MUTCD SEPT. 3, 1993	
8-15-91	DRAWN AND PLACED IN USE	
DATE	REVISION	FILMED



(A) TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES ON A 2-LANE HIGHWAY WHERE THE ENTIRE ROADWAY IS CLOSED AND A BYPASS DETOUR IS PROVIDED.

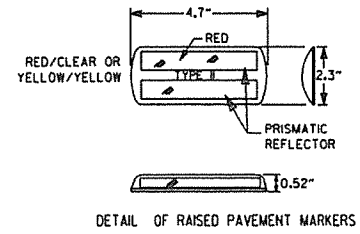


(B) TYPICAL APPLICATION - 4-LANE DIVIDED ROADWAY WHERE ONE ROADWAY IS CLOSED.



(C) TYPICAL APPLICATION - 4-LANE UNDIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.

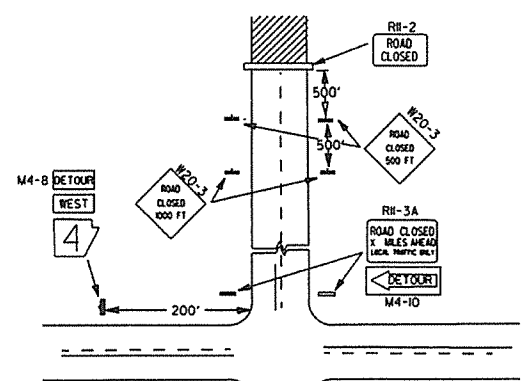
- KEY:
- FLAGGER
 - POSITIVE BARRIER
 - ARROW PANEL (IF REQUIRED)
 - TYPE III BARRICADE
 - CHANNELIZING DEVICE
 - TRAFFIC DRUM
 - RAISED PAVEMENT MARKER



TYPICAL ADVANCE WARNING SIGN PLACEMENT

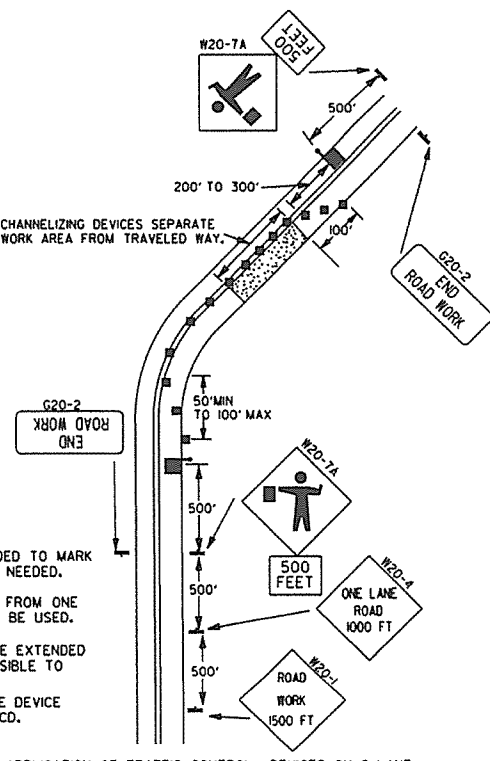
TAPER FORMULAE:
 $L = SXW$ FOR SPEEDS OF 45MPH OR MORE.
 $L = \frac{WS^2}{60}$ FOR SPEEDS OF 40MPH OR LESS.
 WHERE:
 L = MINIMUM LENGTH OF TAPER.
 S = NUMERICAL VALUE OF POSTED SPEED LIMIT PRIOR TO WORK OR 85TH PERCENTILE SPEED.
 W = WIDTH OF OFFSET.

- GENERAL NOTES:
1. ADVISORY SPEED POSTED ON W1-3 OR W1-4 CURVE WARNING SIGNS TO BE DETERMINED AT SITE. USE W1-4 WHEN SPEED IS GREATER THAN 30MPH AND W1-3 WHEN 30MPH OR LESS.
 2. WHEN THE EXISTING SPEED LIMIT IS 55MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 45MPH, THE R2-(45) SHALL BE OMITTED AND THE W3-5 SHALL BE INSTALLED AT THAT LOCATION. ADDITIONAL R2-145MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1/2 MILE INTERVALS. AT THE END OF THE WORK AREA A R2-(45) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
 3. WHEN THE EXISTING SPEED LIMIT IS 65MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 55MPH, THE R2-(45) SHALL BE OMITTED. ADDITIONAL R2-155MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1/2 MILE INTERVALS. AT THE END OF THE WORK AREA A R2-(45) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
 4. THE MAXIMUM SPACING BETWEEN CHANNELIZING DEVICES IN A TAPER SHOULD BE APPROXIMATELY EQUAL IN FEET TO THE SPEED LIMIT. BEYOND THE TAPER, MAXIMUM SPACING SHALL BE TWO TIMES THE SPEED LIMIT, OR AS DIRECTED BY THE ENGINEER.
 5. WARNING LIGHTS AND/OR FLAGS MAY BE MOUNTED TO SIGNS OR CHANNELIZING DEVICES AT NIGHT AS NEEDED.
 6. PAVEMENT MARKINGS NO LONGER APPLICABLE WHICH MIGHT CREATE CONFUSION IN THE MINDS OF VEHICLE OPERATORS SHALL BE REMOVED OR OBLITERATED AS SOON AS PRACTICABLE.
 7. TRAILER MOUNTED DEVICES SUCH AS ARROW PANELS AND PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE DELINEATED BY AFFIXING CONSPICUITY MATERIAL IN A CONTINUOUS LINE ON THE FACE OF THE TRAILER. WHEN PLACED ON OR ADJACENT TO THE SHOULDER AND NOT BEHIND A POSITIVE BARRIER, THESE DEVICES SHALL BE DELINEATED BY PLACING FIVE (5) TRAFFIC DRUMS, EQUALLY SPACED ALONG THE TRAFFIC SIDE OF THE DEVICE.
 8. DIMENSIONS SHOWN FOR RAISED PAVEMENT MARKERS ARE TYPICAL. THE CONTRACTOR MAY SUBSTITUTE SIMILAR MARKERS WITH THE APPROVAL OF THE ENGINEER. REQUESTING APPROVAL FOR SIMILAR MARKERS MAY BE MADE BY REFERRING TO THE AHTD QUALIFIED PRODUCTS LIST.

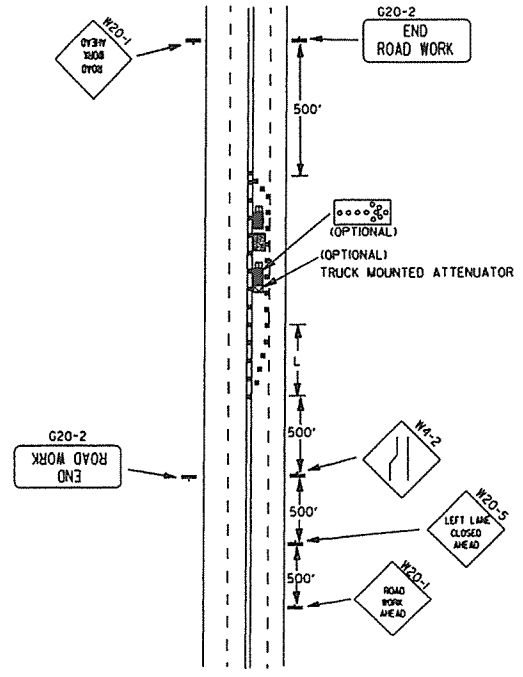


- NOTES:
 1. REGULATORY TRAFFIC CONTROL DEVICES TO BE MODIFIED AS NEEDED FOR THE DURATION OF THE DETOUR.
 2. STREET NAMES MAY BE USED WHEN DESIRABLE FOR DIRECTING DETOURED TRAFFIC.

(D) TYPICAL APPLICATION - ROADWAY CLOSED BEYOND DETOUR POINT.



(E) TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES ON 2-LANE HIGHWAY WHERE ONE LANE IS CLOSED AND FLAGGING IS PROVIDED.

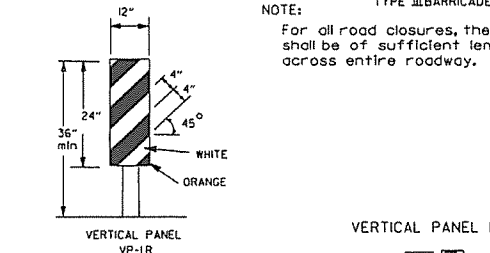
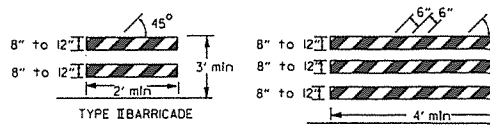
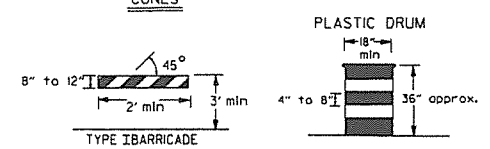
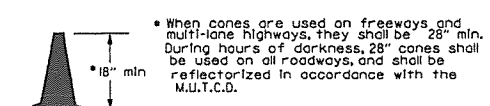


(F) TYPICAL APPLICATION - 4-LANE UNDIVIDED ROADWAY WITH INSIDE LANE CLOSED.

DATE	REVISION	FILED
9-2-15	REVISED NOTE 2, ADDED NOTE 8, REVISED DRAWING (A) & REPLACED R2-5A WITH W3-5	
9-12-13	REVISED DETAIL OF RAISED PAVEMENT MARKERS	
3-11-10	ADDED (AFAD)	
11-20-08	REVISED SIGN DESIGNATIONS	
11-18-04	ADDED GENERAL NOTE	
10-18-96	ADDED R55-1	
4-26-96	CORRECTED (a) BEHIND G20-2	
6-8-95	CORRECTED SIGN IDENT. ON W1-4A	6-8-95
2-2-95	REVISED PER PART VI, MUTCD, SEPT. 3, 1993	
8-15-91	DRAWN AND PLACED IN USE	

ARKANSAS STATE HIGHWAY COMMISSION
 STANDARD TRAFFIC CONTROLS
 FOR HIGHWAY CONSTRUCTION
 STANDARD DRAWING TC-2

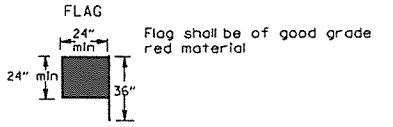
Channelizing devices



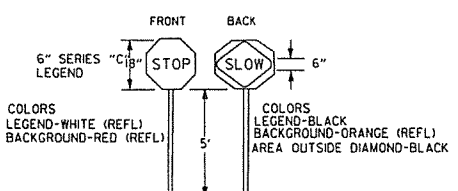
TRAFFIC CONTROL DEVICES FOR VERTICAL PAVEMENT DIFFERENTIALS

VERTICAL DIFFERENTIAL	LOCATIONS	TRAFFIC CONTROL
1" to 3"	Centerline, lane lines	W8-II
1" to 3"	Edge of shoulder	W8-9
Greater than 3"	Lane lines	Standard lane closure required
Greater than 3"	Edge of traveled lane	*RSP-land vertical panels, drums or concrete barrier
Greater than 3"	Edge of shoulder	*Vertical panels, drums or concrete barrier

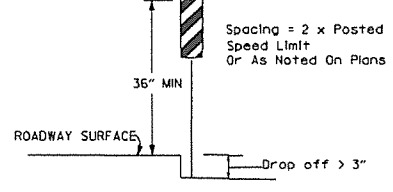
* When shown on the plans concrete barrier will be used.
 When the shoulder area is used as part of the traveled lane and there is insufficient width to place drums on the remaining shoulder width, then vertical panels shall be used.



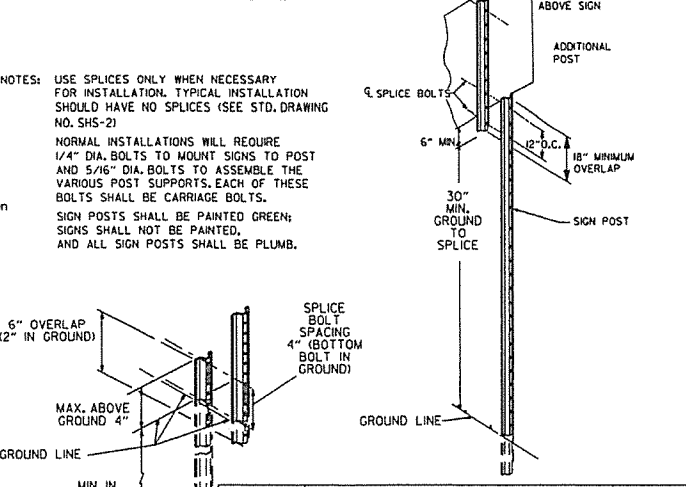
STOP SLOW PADDLE



VERTICAL PANEL PLACEMENT



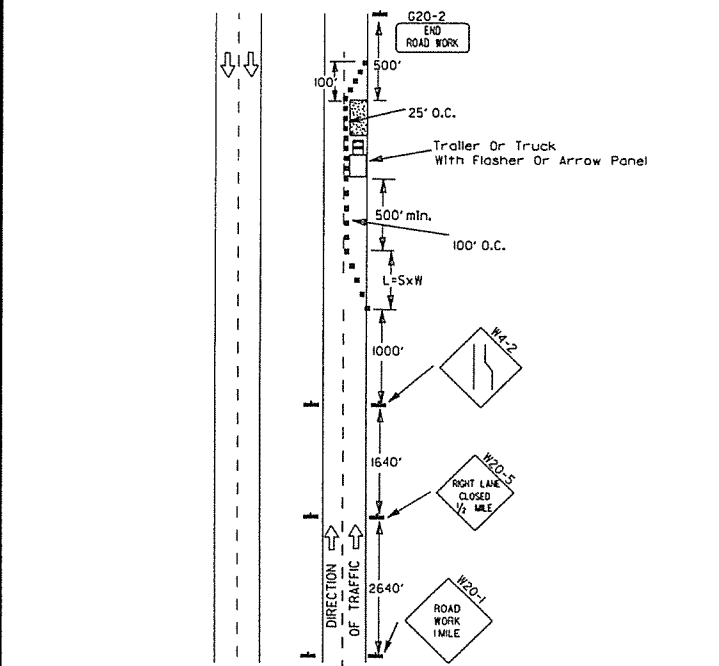
DETAIL OF SPLICES



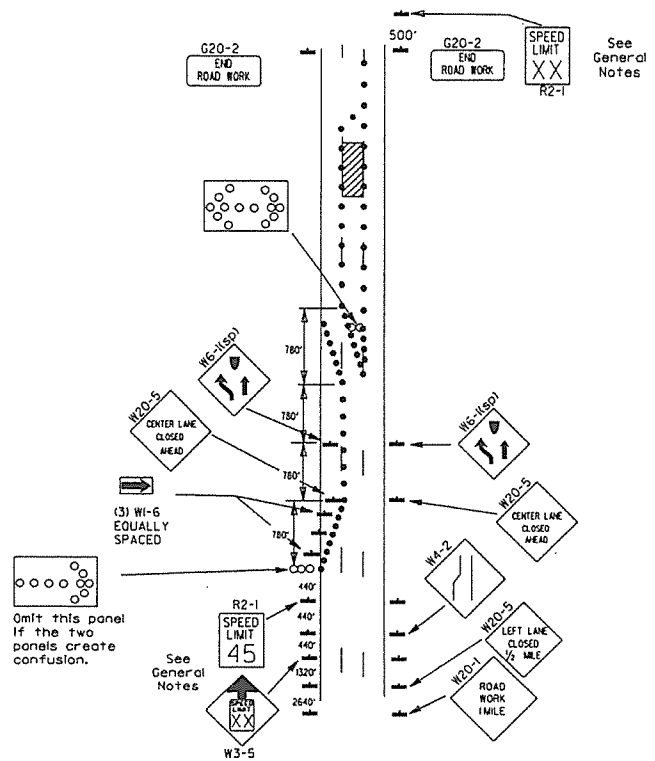
NOTES: USE SPLICES ONLY WHEN NECESSARY FOR INSTALLATION. TYPICAL INSTALLATION SHOULD HAVE NO SPLICES (SEE STD. DRAWING NO. SHS-21)
 NORMAL INSTALLATIONS WILL REQUIRE 1/4" DIA. BOLTS TO MOUNT SIGNS TO POST AND 5/16" DIA. BOLTS TO ASSEMBLE THE VARIOUS POST SUPPORTS. EACH OF THESE BOLTS SHALL BE CARRIAGE BOLTS.
 SIGN POSTS SHALL BE PAINTED GREEN; SIGNS SHALL NOT BE PAINTED, AND ALL SIGN POSTS SHALL BE PLUMB.

DATE	REVISION	FILED
9-2-15	REVISED NOTE 2 & REPLACED R2-5A WITH W3-5	
10-15-09	ADDED REFERENCE TO MASH	
11-20-08	REVISED SIGN DESIGNATIONS	
11-18-04	ADDED NOTE	
10-1-98	ADDED NOTE	
4-03-97	ADDED (SP) TO W6-1 & REVISED TRAFFIC CONTROL DEVICES NOTE	
10-18-96	ADDED R55-1	
10-12-95	MOVED UPPER SPLICE	
6-8-95	REVISED SPLICE DETAIL, TEXT	6-8-95
2-2-95	REVISED PER PART VI, MUTCD, SEPT. 3, 1993	
8-15-91	DRAWN AND PLACED IN USE	

ARKANSAS STATE HIGHWAY COMMISSION
 STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION
 STANDARD DRAWING TC-3



(A) Typical application - daytime maintenance operations of short duration on a 4-lane divided roadway where half of the roadway is closed.

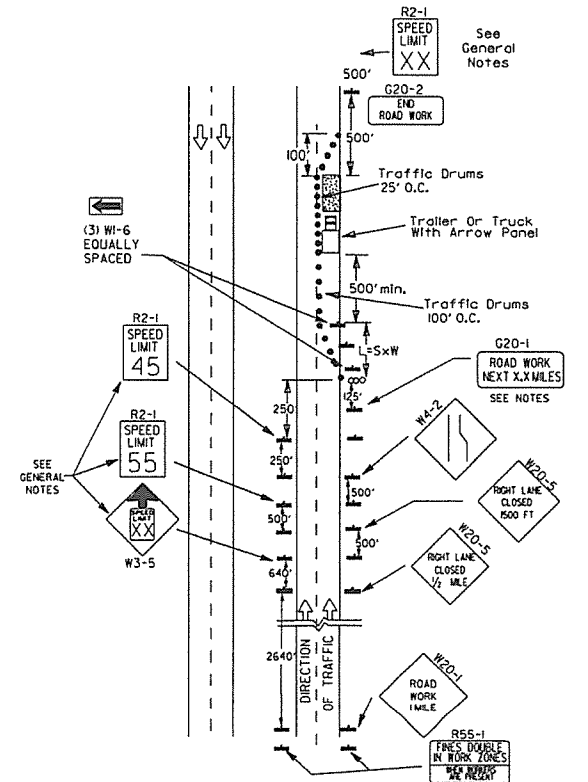


(B) Typical application - 3-lane one-way roadway where center lane is closed.

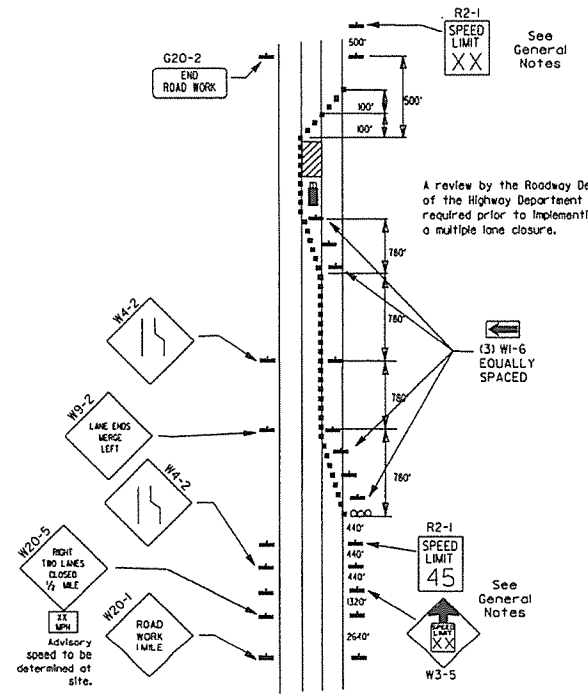
- KEY:
 ○ Arrow Panel (if Required)
 ■ Channelizing Device
 ● Traffic drum

GENERAL NOTES:

- A speed limit reduction may be implemented ONLY when designated in the plan or when recommended by the Roadway Design Division.
- When the existing speed limit is 55mph and the plans require a speed limit of 45mph, the R2-1(55) shall be omitted and the W3-5 shall be installed at that location. Additional R2-145mph speed limit signs shall be installed at a maximum of 1/2 mile intervals. At the end of the work area a R2-1(XX) shall be installed to match original speed limit.
- When the existing speed limit is 65mph and the plans require a speed limit of 55mph, the R2-1(65) shall be omitted. Additional R2-155mph speed limit signs shall be installed at a maximum of 1/2 mile intervals. At the end of the work area a R2-1(XX) shall be installed to match original speed limit.
- The maximum spacing between channelizing devices in a taper should be approximately equal in feet to the speed limit. Beyond the taper, maximum spacing shall be two times the speed limit or as directed by the Engineer.
- Warning lights and/or flags may be mounted to signs or channelizing devices at night as needed.
- Pavement markings no longer applicable which might create confusion in the minds of vehicle operators shall be removed or obliterated as soon as practicable.
- The G20-1 sign will be required on jobs of over two miles in length. When the lane closure is not at the beginning of the project, the G20-1 sign shall be erected 1/2 mile in advance of the job limit. Additional W20-1(1/2 MILE) signs are not required in advance of lane closures that begin inside the project limits.
- Flaggers shall use STOP/SLOW paddles for controlling traffic through work zones. Flags may be used only for emergency situations.
- All plastic drums and cones shall meet the requirements of NCHRP-350 or Manual for Assessing Safety Hardware (MASH).
- Trailer mounted devices such as arrow panels and portable changeable message signs shall be delineated by affixing conspicuity material in a continuous line on the face of the trailer. When placed on or adjacent to the shoulder and not behind a positive barrier, these devices shall be delineated by placing five (5) traffic drums, equally spaced along the traffic side of the device.



(C) Typical application - construction operations of intermediate to long term duration on a 4-lane divided roadway where half of the roadway is closed.



(D) Typical application - closing multiple lanes of a multi-lane highway.