

DATE REVISED	DATE FILED	DATE REVISED	DATE FILED	FED. AID DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO. 012256							1	13
② ENHANCED STRIPING (DISTS. 2, 3 & 7) (S)								

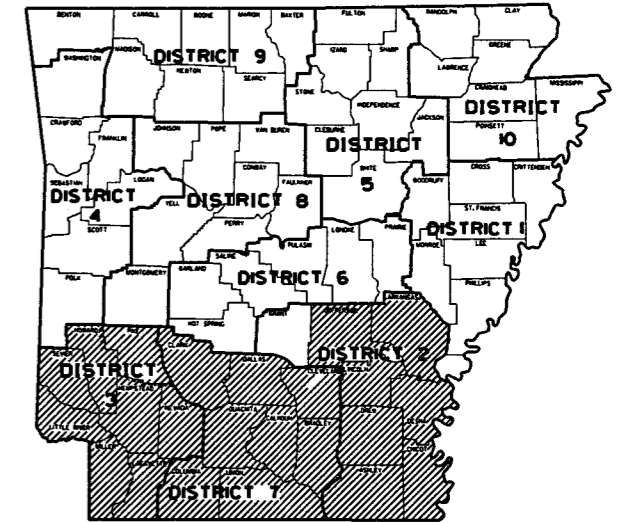
ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
CONSTRUCTION PLANS FOR STATE HIGHWAY

ENHANCED STRIPING
(DISTS. 2, 3 & 7) (S)

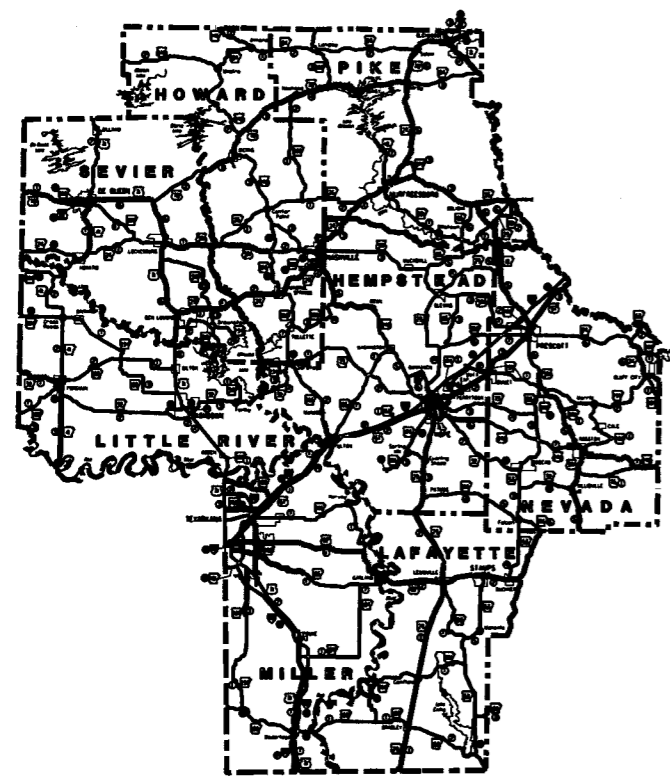
VARIOUS COUNTIES

JOB 012256

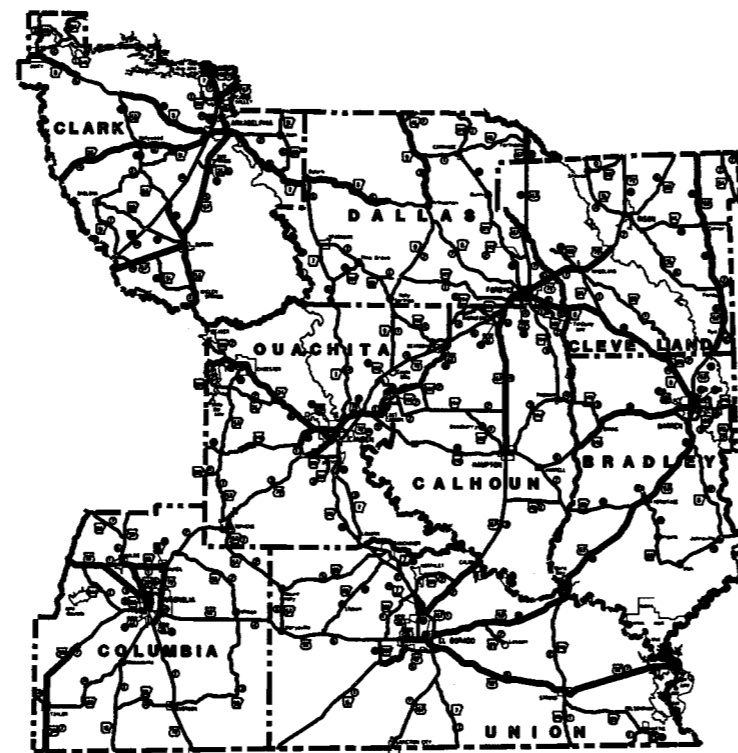
FED. AID PROJ. HSIP-0076(115)



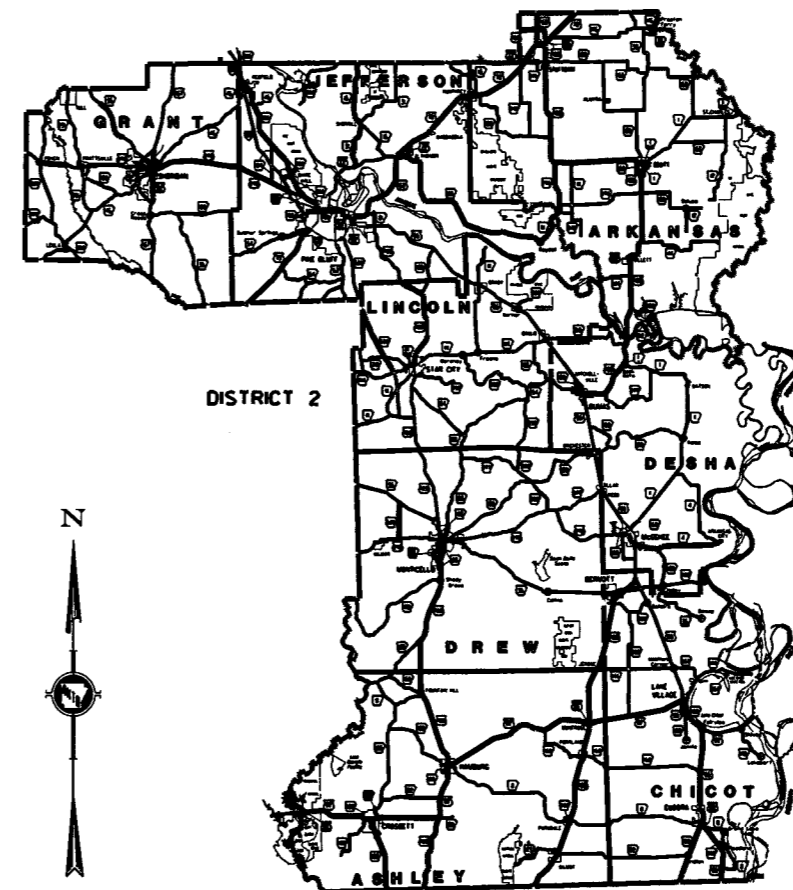
ARK. HWY. DIST. NOS. 2, 3 & 7



DISTRICT 3



DISTRICT 7



DISTRICT 2



APPROVED



7-25-16

DEPUTY DIRECTOR
AND CHIEF ENGINEER

NO LENGTH INVOLVED

P.E. 012256

DATE REVISED	DATE FILED	DATE REVISED	DATE FILED	FED. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.			
9/7/16								
				JOB NO.	012256		2	13

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



INDEX OF SHEETS

SHEET NO.	TITLE	DRWG. NO.	DATE
1	TITLE SHEET		
2	INDEX OF SHEETS, GOVERNING SPECIFICATIONS, AND GENERAL NOTES		
3 - 8	QUANTITIES		
9	SUMMARY OF QUANTITIES AND REVISIONS		
10	PAVEMENT MARKING DETAILS	PM-1	5-12-16
11	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	TC-1	9-02-15
12	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	TC-2	9-02-15
13	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 012256
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
108-2	WORK ALLOWED PRIOR TO ISSUANCE OF WORK ORDER
JOB 012256	BIDDING REQUIREMENTS AND CONDITIONS
JOB 012256	CARGO PREFERENCE ACT REQUIREMENTS
JOB 012256	DOCUMENTATION OF PAYMENTS MADE TO DISADVANTAGED BUSINESS ENTERPRISES
JOB 012256	ISSUANCE OF PROPOSALS
JOB 012256	MANDATORY ELECTRONIC CONTRACT
JOB 012256	MANDATORY ELECTRONIC DOCUMENT SUBMITTAL
JOB 012256	PARTNERING REQUIREMENTS
JOB 012256	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.
- RAISED PAVEMENT MARKERS SHALL NOT BE PLACED BEFORE APRIL 1, 2017.

INDEX OF SHEETS, GOVERNING SPECIFICATIONS, AND GENERAL NOTES

DISTRICT 2 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, LF	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						LM	6" YELLOW	6" WHITE	6" WHITE		
ARKANSAS	1	4B	1.38	2.13	0.75	7920	7920	7920	15840	50	50
ARKANSAS	1	4	0.00	1.95	1.95	20592	20592	20592	41184	129	129
ARKANSAS	1	5	13.94	14.38	0.44	4646	4646	4646	9292	29	29
ARKANSAS	11	6	0.17	0.82	0.65	6864	6864	6864	13728	43	43
ARKANSAS	63	12	0.00	3.97	3.97	41923	41923	41923	83846	262	262
ARKANSAS	79	11	0.00	12.22	12.22	131873	129043	260916	260916	824	824
ARKANSAS	79	11C	0.00	17.33	4.85	52339	51216	103555	103555	327	327
ARKANSAS	152	1	0.00	2.10	2.10	23918	22176	46094	46094	149	149
ARKANSAS	152	1	0.00	0.69	0.69	7286	7286	14572	14572	46	46
ARKANSAS	165	5	0.00	49.13	49.13	525281	518813	1044094	1044094	3283	3283
ARKANSAS	165	6	0.00	0.16	0.16	1704	3394	3394	11	11	11
ARKANSAS	165	6	0.42	4.68	4.26	45370	44986	90356	90356	284	284
ARKANSAS	276	1	0.00	5.36	5.36	56602	56602	113204	113204	354	354
ARKANSAS	276	1S	0.00	1.06	1.06	11194	11194	22388	22388	70	70
ASHLEY	82	8	0.00	12.15	12.15	135874	128304	264178	264178	849	849
ASHLEY	82	8	22.87	24.49	1.62	18117	17107	35224	35224	113	113
ASHLEY	82	9	0.00	0.80	0.80	8667	9632	18299	18299	54	54
ASHLEY	82	9	11.97	18.18	6.21	67280	74767	142047	142047	421	421
ASHLEY	82	9	18.80	21.48	2.68	29036	32267	61303	61303	181	181
ASHLEY	82	9	0.00	21.48	21.48	232716	258615	491331	491331	1454	1454
ASHLEY	133	0	0.00	9.15	9.15	99845	96624	196469	196469	624	624
ASHLEY	165	1	0.00	21.79	21.79	230102	230102	460204	460204	1438	1438
ASHLEY	169	0	6.56	6.79	0.23	2429	2429	4858	4858	15	15
ASHLEY	425	2	0.00	12.18	12.18	139735	128621	268356	268356	873	873
CHICOT	35	9	3.10	4.66	1.56	16474	16474	32948	32948	103	103
CHICOT	65	21	0.00	14.21	14.21	160421	150058	310479	310479	1003	1003
CHICOT	65	21	14.70	16.87	2.17	24497	22915	47412	47412	153	153
CHICOT	65	22	0.00	0.07	0.07	739	739	1478	1478	5	5
CHICOT	65	22	0.23	7.73	7.50	79200	79200	158400	158400	495	495
CHICOT	82	10	0.00	9.96	9.96	111857	105178	217035	217035	699	699
CHICOT	144	3	0.00	0.58	0.58	6125	6125	12250	12250	38	38
CHICOT	159	1	0.00	7.81	7.81	82474	82474	164948	164948	515	515
CHICOT	165	3	0.00	10.01	10.01	105706	105706	211412	211412	661	661
DESHA	4	17	0.00	10.61	10.61	112042	112042	224084	224084	700	700
DESHA	54	2	0.00	1.95	1.95	15840	15840	31680	31680	99	99
DESHA	165	4	0.00	10.78	10.78	113837	113837	227674	227674	711	711
DESHA	278	16	2.21	4.95	2.74	28934	28934	57868	57868	181	181
DREW	35	8	0.00	0.60	0.60	6336	6336	12672	12672	40	40
DREW	83	1	0.00	3.23	3.23	17635	17635	35270	35270	110	110
DREW	83	1S	0.00	2.36	2.36	24922	24922	49844	49844	156	156
DREW	83	2	0.00	1.95	1.95	9821	9821	19642	19642	61	61
DREW	83	2X	0.00	0.04	0.04	211	211	422	422	1	1
DREW	138	3	0.00	0.46	0.46	4858	4858	9716	9716	30	30
DREW	165	2	0.00	2.73	2.73	28829	28829	57658	57658	180	180
DREW	278	15	0.00	2.82	2.82	29754	29754	59508	59508	187	187
DREW	278	15	5.37	5.69	0.32	3389	3376	6765	6765	21	21
DREW	278	15X	0.00	0.85	0.85	8078	8078	16156	16156	50	50
DREW	425	3	0.00	16.76	16.76	186516	176986	363502	363502	1166	1166
DREW	530	9	0.00	4.50	4.50	47520	47520	95040	95040	297	297
GRANT	35	2	2.29	7.82	5.53	58397	58397	116794	116794	365	365
GRANT	35	2	11.54	13.51	1.97	20803	20803	41606	41606	130	130
GRANT	46	2	18.37	19.37	1.00	10560	10560	21120	21120	66	66
GRANT	167	10B	0.00	4.30	4.30	46253	44986	91239	91239	289	289
GRANT	167	11B	0.00	2.57	2.57	27561	27561	55122	55122	172	172
GRANT	270	9	1.70	5.64	3.94	41606	41606	83212	83212	260	260
GRANT	270	9	7.40	7.80	0.40	4224	4224	8448	8448	26	26
GRANT	270	9	14.20	16.33	2.13	22493	22493	44986	44986	141	141
GRANT	270	10	0.00	11.04	11.04	116582	116582	233164	233164	729	729
GRANT	365	13	0.00	0.52	0.52	5491	5491	10982	10982	34	34
JEFFERSON	11	5	0.00	4.01	4.01	42346	42346	84692	84692	265	265
JEFFERSON	15	8	5.70	13.85	8.15	86064	86064	172128	172128	538	538
JEFFERSON	31	1	0.00	6.00	6.00	63360	63360	126720	126720	396	396
JEFFERSON	54	10	0.00	3.60	3.60	38122	38122	76244	76244	238	238
JEFFERSON	63	13	0.00	11.75	11.75	124978	124080	249058	249058	781	781
JEFFERSON	63	13X	0.00	0.06	0.06	634	634	1268	1268	4	4
JEFFERSON	79	9	0.00	12.16	12.16	133637	128410	262047	262047	835	835
JEFFERSON	79	10	0.00	12.06	12.06	127354	127354	254708	254708	796	796
JEFFERSON	79	10B	0.00	3.03	3.03	32367	31997	64364	64364	202	202
JEFFERSON	88	9	0.00	23.34	23.34	246998	246998	493996	493996	1544	1544
JEFFERSON	190	5	1.31	9.10	7.79	70224	62620	132844	132844	439	439
JEFFERSON	190	5X	0.00	1.83	1.83	19431	19325	38756	38756	121	121
JEFFERSON	256	1	0.00	2.19	2.19	14045	14045	28090	28090	88	88
JEFFERSON	270	11	0.00	6.92	6.92	73075	73075	146150	146150	457	457
JEFFERSON	365	14	0.00	20.84	20.84	234748	220070	454818	454818	1467	1467
LINCOLN	425	6	0.00	5.58	5.58	63973	58925	122898	122898	400	400
LINCOLN	425	6	6.29	12.46	6.17	70737	65155	135892	135892	442	442
LINCOLN	530	8	0.00	8.74	8.74	92294	92294	184588	184588	577	577
TOTALS:					470.07	5015802	4948944	9964646	9964646	31347	31347

NOTE: RAISED PAVEMENT MARKERS SHALL NOT BE PLACED BEFORE APRIL 1, 2017.

2 QUANTITIES



DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. DIST. NO.	STATE	FED. PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.	012256	3	13
				JOB NO.				

DATE REVISED	DATE FILED	DATE REVISED	DATE FILED	FED. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.			
9/7/16						JOB NO. 012256	4	13

DISTRICT 2 CENTERLINE AND RAISED PAVEMENT MARKERS LOCATIONS

COUNTY	RTE.	SEC.	BEGIN PAVEMENT MARKING LM	END PAVEMENT MARKING LM	MARKING LENGTH, MILES	6" YELLOW		RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						LIN. FT.	EACH	
LINCOLN	65	16	0.00	11.70	11.70	123552	772	
LINCOLN	65	16	13.31	13.71	0.40	4224	26	
DESHA	65	17	0.00	5.75	5.75	60720	380	
JEFFERSON	79	9B	8.92	10.49	1.57	16721	104	
JEFFERSON	79	9B	11.59	17.06	5.47	58257	361	
ASHLEY	82	8	12.15	22.43	10.28	108557	678	
CHICOT	82	11	0.20	4.89	4.69	50811	310	
ASHLEY	165	1	21.79	28.66	6.87	74430	453	
GRANT	167	10	0.00	9.24	9.24	104312	610	
DREW	278	14	0.00	2.24	2.24	23654	148	
DREW	278	14	4.15	9.19	5.04	53222	333	
DREW	425	4	2.04	11.70	9.66	102010	638	
LINCOLN	425	5	0.00	9.36	9.36	98842	618	
LINCOLN	425	6	5.58	7.50	1.92	20275	127	
LINCOLN	530	8	0.00	8.74	8.74	92294	577	
JEFFERSON	530	6	1.11	2.50	1.39	7589	92	
JEFFERSON	530	6	2.75	8.05	5.30	55968	350	
ARKANSAS	1	5	0.00	3.99	3.99	42134	263	
GRANT	35	2	0.00	2.29	2.29	24182	151	
GRANT	35	2	7.82	11.54	3.72	39404	246	
DREW	35	8	0.60	5.65	5.05	53492	333	
LINCOLN	65	16	0.00	10.54	10.54	100172	696	
DESHA	65	17	0.32	4.40	4.08	45405	269	
ARKANSAS	79	11	12.22	12.48	0.26	2746	17	
JEFFERSON	79	9B	10.49	11.59	1.10	11616	73	
ASHLEY	82	9	0.80	2.76	1.96	20698	129	
ASHLEY	82	9	4.87	5.37	0.50	5280	33	
ASHLEY	82	9	10.67	10.90	0.23	2429	15	
ASHLEY	82	9	18.18	18.80	0.62	6669	41	
ARKANSAS	165	6	0.16	0.42	0.42	4504	17	
GRANT	270	9	0.00	1.70	1.70	17952	112	
GRANT	270	9	5.64	7.40	1.76	18586	116	
GRANT	270	9	7.80	14.20	6.40	67584	422	
DREW	278	15	2.82	5.37	2.55	26928	168	
DREW	278	15	5.69	23.57	17.88	188813	1180	
DESHA	278	16	0.00	2.21	2.21	23338	146	
LINCOLN	425	6	5.58	6.29	0.71	7552	46	
ARKANSAS	1	5	3.99	13.94	9.95	105072	657	
DREW	35	8	5.65	20.26	14.61	160562	964	
CHICOT	65	21	14.21	14.70	0.49	5174	32	
ASHLEY	82	9	2.76	4.87	2.11	22539	139	
ASHLEY	82	9	5.37	10.67	5.30	56088	350	
ASHLEY	82	9	10.90	11.97	1.07	9645	71	
ASHLEY	133	1	5.28	5.59	0.31	3274	20	
ASHLEY	133	1	6.52	6.63	0.11	1162	7	
ASHLEY	133	1	6.88	6.93	0.05	528	3	
ASHLEY	133	1	10.95	11.17	0.22	2323	15	
ASHLEY	133	1	11.31	11.74	0.43	4541	28	
ASHLEY	133	1	11.87	12.15	0.28	2957	18	
DREW	278	15	5.89	6.04	0.15	1584	10	
DREW	425	4	8.35	8.86	0.51	5386	34	
DREW	425	4	9.11	9.34	0.23	2429	15	
DREW	425	4	9.52	10.66	1.14	12038	75	
DREW	425	4	10.79	11.04	0.25	2640	17	
DREW	425	4	11.16	11.69	0.53	5597	35	
LINCOLN	425	5	1.33	1.71	0.38	4013	25	
LINCOLN	425	5	1.89	2.13	0.24	2534	16	
LINCOLN	425	5	2.33	2.71	0.38	4013	25	
LINCOLN	425	5	4.99	5.01	0.02	211	1	
LINCOLN	425	5	5.29	5.96	0.67	7075	44	
LINCOLN	425	5	6.13	6.66	0.53	5597	35	
LINCOLN	425	5	6.78	7.07	0.29	3062	19	
LINCOLN	425	5	7.30	7.41	0.11	1162	7	
LINCOLN	425	5	7.69	7.88	0.19	2006	13	
TOTALS:						208.14	2198134	13725

② QUANTITIES



r012256.dgn Quantities

9/7/16

NOTE: RAISED PAVEMENT MARKERS SHALL NOT BE PLACED BEFORE APRIL 1, 2017.

DISTRICT 2
QUANTITIES

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. PROJ. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.			
				JOB NO.		012256	5	13

② QUANTITIES



DISTRICT 3 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, LF	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						6" YELLOW	6" WHITE	6" YELLOW	6" WHITE		
HEMPSTEAD	27	3	0.00	4.31	4.31	45514	45514	147734	91028	284	284
HEMPSTEAD	29	3	0.00	13.99	13.99	159297	159297	307031	307031	986	986
HEMPSTEAD	29	4	0.00	1.30	1.30	13728	13728	27456	27456	86	86
HEMPSTEAD	29	4B	0.00	1.50	1.50	15840	15840	31680	31680	99	99
HEMPSTEAD	67	2	5.85	13.00	7.15	75504	75504	151008	151008	472	472
HEMPSTEAD	67	2	14.30	21.83	7.53	79517	79517	159034	159034	497	497
HEMPSTEAD	278	5	0.00	10.15	10.15	108548	107184	215732	215732	678	678
HEMPSTEAD	278	5	15.48	16.07	0.59	6309	6230	12539	12539	39	39
HEMPSTEAD	278	5	23.55	27.51	3.96	42350	41818	84168	84168	265	265
HEMPSTEAD	278	6	0.00	6.62	6.62	69907	69907	139814	139814	437	437
HEMPSTEAD	355	2	8.97	11.84	2.87	30307	30307	60614	60614	189	189
HOWARD	27	2	0.00	1.11	1.11	10688	10688	21376	21376	67	67
HOWARD	27	2	5.52	16.44	10.92	105144	105144	210288	210288	657	657
HOWARD	70	3	0.00	13.63	13.63	145939	143933	289872	289872	912	912
HOWARD	278	4	0.00	2.63	2.63	27773	27773	55546	55546	174	174
HOWARD	371	2	0.00	0.40	0.40	4224	4224	8448	8448	26	26
HOWARD	371	2	10.79	13.01	2.22	23443	23443	46886	46886	147	147
LAFAYETTE	29	1	0.00	23.89	23.89	258825	258825	517650	517650	1618	1618
LAFAYETTE	29	2	0.00	1.79	1.79	20212	18902	39114	39114	128	128
LAFAYETTE	29	2	2.82	9.31	6.49	73282	68534	141816	141816	458	458
LAFAYETTE	82	2	0.00	10.88	10.88	126220	115163	241383	241383	789	789
LAFAYETTE	82	2	13.11	16.99	3.88	45012	41069	86081	86081	281	281
LITTLE RIVER	32	1	0.00	5.80	5.80	61248	61248	122496	122496	383	383
LITTLE RIVER	32	2Y	0.00	0.31	0.31	3274	3274	6548	6548	20	20
LITTLE RIVER	41	2	0.00	0.38	0.38	4052	4013	8065	8065	25	25
LITTLE RIVER	41	2	16.04	16.61	0.57	6078	6019	12097	12097	38	38
LITTLE RIVER	41	3	0.00	10.89	10.89	117691	114998	232689	232689	736	736
LITTLE RIVER	71	4	6.00	18.94	12.94	139846	136846	276492	276492	874	874
MILLER	67	1	2.56	18.76	16.20	179325	171072	350397	350397	1121	1121
MILLER	71	1	0.00	17.28	17.28	182477	182477	364954	364954	1140	1140
MILLER	71	2	0.00	15.02	15.02	158611	158611	317222	317222	991	991
MILLER	82	1	1.40	21.61	20.21	238676	213418	452094	452094	1492	1492
MILLER	108	4	0.00	6.96	6.96	73498	73498	146996	146996	459	459
MILLER	196	1	0.00	10.21	10.21	81418	81418	162836	162836	509	509
MILLER	237	0	0.00	7.28	7.28	76877	76877	153754	153754	480	480
MILLER	237	1	0.00	5.34	5.34	109718	109718	219436	219436	686	686
MILLER	296	0	0.00	4.64	4.64	48998	48998	97996	97996	306	306
NEVADA	19	5	0.00	11.56	11.56	127961	122074	250035	250035	800	800
NEVADA	24	5	13.28	20.65	7.37	78566	78566	157132	157132	491	491
NEVADA	53	2	0.00	1.54	1.54	16262	16262	32524	32524	102	102
NEVADA	67	3	0.00	15.01	15.01	158506	158506	317012	317012	991	991
NEVADA	278	7	11.11	24.21	13.10	133308	133308	266616	266616	833	833
NEVADA	371	4	5.21	5.63	0.42	4435	4435	8870	8870	28	28
NEVADA	371	5	0.00	1.28	1.28	13673	13517	27190	27190	85	85
NEVADA	371	5	5.44	28.36	22.92	244830	242035	486865	486865	1530	1530
PIKE	8	3	0.00	1.70	1.70	17952	17952	35904	35904	112	112
PIKE	8	4	0.00	6.14	6.14	64838	64838	129676	129676	405	405
PIKE	19	6	0.00	6.94	6.94	72652	72652	145304	145304	454	454
PIKE	26	3	0.00	16.65	16.65	175824	175824	351648	351648	1099	1099
PIKE	27	4	0.00	6.48	6.48	70251	68429	138680	138680	439	439
PIKE	27	5	1.18	14.94	13.76	147251	145306	292557	292557	920	920
PIKE	70	4	0.00	17.22	17.22	181843	181843	363686	363686	1137	1137
PIKE	70	5	0.00	12.18	12.18	128621	128621	257242	257242	804	804
PIKE	70	5B	0.00	0.93	0.93	9821	9821	19642	19642	61	61
SEVIER	27	1	0.00	7.67	7.67	80995	80995	161990	161990	506	506
SEVIER	41	1	0.00	9.24	9.24	97574	97574	195148	195148	610	610
SEVIER	70	1	6.50	8.64	2.14	24246	22598	46844	46844	152	152
SEVIER	70	1B	0.00	3.87	3.87	40867	40867	81734	81734	255	255
SEVIER	71	5	0.00	12.99	12.99	144249	137174	281423	281423	902	902
SEVIER	71	6	0.00	5.29	5.29	58167	58862	114029	114029	364	364
SEVIER	71	6	12.40	13.39	0.99	10886	10454	21340	21340	68	68
SEVIER	71	7	0.00	1.28	1.28	14434	13517	27951	27951	90	90
SEVIER	71	7	6.07	6.21	0.14	1578	1478	3056	3056	10	10
SEVIER	71	7	9.13	9.74	0.61	6879	6442	13321	13321	43	43
SEVIER	371	1	0.00	1.44	1.44	15277	15277	30554	30554	95	95
SEVIER	371	1	5.72	6.44	0.72	7639	7639	15278	15278	48	48
TOTALS:					473.42	5118755	5017132	10135887	10135887	31991	31991

NOTE: RAISED PAVEMENT MARKERS SHALL NOT BE PLACED BEFORE APRIL 1, 2017.

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. DIST. NO.	STATE	FED. PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.			
9/7/16						JOB NO. 012256	6	13

② QUANTITIES



DISTRICT 3 CENTERLINE AND RAISED PAVEMENT MARKERS LOCATIONS

COUNTY	RTE.	SEC.	BEGIN PAVEMENT MARKING LM	END PAVEMENT MARKING LM	MARKING LENGTH, MILES	6" YELLOW		RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						LIN. FT.	EACH	
NEVADA	24	5	11.56	13.28	1.72	18163	114	
PIKE	26	3	1.70	10.55	8.85	93456	584	
SEVIER	71	6	6.97	12.38	5.41	57130	357	
HOWARD	371	2	0.40	7.28	6.88	72653	454	
HOWARD	371	2	13.94	14.06	0.12	1267	8	
HOWARD	27	2	1.11	5.52	4.41	46570	291	
SEVIER	41	1	9.24	10.88	1.64	17318	108	
LITTLE RIVER	41	2	0.38	12.04	11.66	123130	770	
SEVIER	70	2	0.00	7.50	7.50	79200	495	
SEVIER	71	7	1.28	6.07	4.79	50582	316	
SEVIER	71	7	6.21	9.13	2.92	30835	193	
SEVIER	71	7	9.74	10.72	0.98	10349	65	
HEMPSTEAD	278	5	10.15	15.48	5.33	56285	352	
HEMPSTEAD	278	5	16.07	23.55	7.48	78989	494	
SEVIER	371	1	1.44	5.72	4.28	45197	282	
HOWARD	371	2	7.28	10.79	3.51	37066	232	
NEVADA	371	5	1.28	5.44	4.16	43930	275	
NEVADA	53	2	1.54	2.89	1.35	14256	89	
NEVADA	278	7	0.00	11.11	11.11	117322	733	
TOTALS:					94.10	993698	6212	

NOTE: RAISED PAVEMENT MARKERS SHALL NOT BE PLACED BEFORE APRIL 1, 2017.

DISTRICT 7 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, LF	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW
						LN. FT.	LN. FT.	LN. FT.	LN. FT.		
BRADLEY	8	11	0.00	6.63	6.63	70409	70013	140422		140422	440
BRADLEY	63	16B	0.00	2.68	2.68	28301	28301	56602		56602	177
BRADLEY	63	17	0.00	28.69	28.69	325485	302966	628451		628451	2034
BRADLEY	278	12	0.00	13.93	13.93	146995	146995	293990		293990	919
BRADLEY	278	12B	0.00	2.66	2.66	28090	28090	56180		56180	176
BRADLEY	278	13B	0.00	0.99	0.99	10454	10454	20908		20908	65
CALHOUN	8	9	0.00	1.21	1.21	12778	12778	25556		25556	80
CALHOUN	167	4	0.00	17.87	17.87	197841	188707	386548		386548	1237
CALHOUN	274	2	0.00	1.42	1.42	14995	14995	29990		29990	94
CALHOUN	278	10	2.90	3.70	0.80	8448	8448	16896		16896	53
CALHOUN	278	10	14.40	15.07	0.67	7075	7075	14150		14150	44
CALHOUN	278	11	0.00	1.00	1.00	10560	10560	21120		21120	66
CALHOUN	278	11	4.40	5.10	0.70	7392	7392	14784		14784	46
CLARK	7	6	0.00	11.24	11.24	118694	118694	237388		237388	742
CLARK	7	7	0.00	5.17	5.17	55836	54595	110431		110431	349
CLARK	8	5	0.00	7.00	7.00	73920	73920	147840		147840	462
CLARK	8	5	12.90	25.81	12.91	136330	136330	272660		272660	852
CLARK	26	4	0.00	16.12	16.12	170227	170227	340454		340454	1064
CLARK	51	1	23.23	31.31	8.08	77405	74659	152064		152064	484
CLARK	51	2	0.00	1.57	1.57	16579	16579	33158		33158	104
CLARK	53	0	16.36	21.41	5.05	53328	53328	106656		106656	333
CLARK	53	1	0.00	8.25	8.25	87490	87120	174610		174610	547
CLARK	67	4	0.00	9.12	9.12	97257	97257	194514		194514	608
CLARK	67	5	0.00	4.36	4.36	46042	46042	92084		92084	288
CLARK	67	5	5.34	15.80	10.46	110458	110458	220916		220916	690
CLARK	67	6	0.00	2.30	2.30	24288	24288	48576		48576	152
CLARK	67	6	3.70	5.00	1.30	13728	13728	27456		27456	86
CLEVELAND	8	10	0.00	13.44	13.44	141926	141926	283852		283852	887
CLEVELAND	63	15	0.00	25.86	25.86	299772	273082	572854		572854	1874
CLEVELAND	79	7	0.00	8.40	8.40	115645	115645	231290		231290	723
CLEVELAND	79	8	0.00	0.40	0.40	4617	4224	8841		8841	29
COLUMBIA	79	1	6.00	6.50	0.50	5280	5280	10560		10560	33
COLUMBIA	79	1	16.60	18.26	1.66	17530	17530	35060		35060	110
COLUMBIA	79	2	0.00	3.70	3.70	41360	39072	80432		80432	259
COLUMBIA	82	3	0.00	11.54	11.54	147919	138230	286149		286149	924
COLUMBIA	98	1	3.63	7.95	4.32	72124	72124	144248		144248	451
COLUMBIA	355	8	0.00	2.24	2.24	28116	23654	51770		51770	178
COLUMBIA	371	6	5.30	11.54	6.24	65894	65894	131788		131788	412
COLUMBIA	371	7	0.00	3.10	3.10	32736	32736	65472		65472	205
COLUMBIA	371	7	12.10	27.23	15.13	159773	159773	319546		319546	999
DALLAS	7	5	0.00	1.01	1.01	10666	10666	21332		21332	67
DALLAS	8	6	0.00	11.90	11.90	125664	125664	251328		251328	785
DALLAS	8	7	0.00	0.30	0.30	3168	3168	6336		6336	20
DALLAS	8	7	17.00	18.41	1.41	14890	14890	29780		29780	93
DALLAS	8	8	0.00	3.67	3.67	38755	38755	77510		77510	242
DALLAS	9	3	0.00	13.11	13.11	138442	138442	276884		276884	865
DALLAS	79	6	0.00	7.46	7.46	88757	78989	167746		167746	555
DALLAS	79	6B	0.00	3.20	3.20	34848	34848	69696		69696	218
OUACHITA	24	6	0.00	17.61	17.61	185962	185962	371924		371924	1162
OUACHITA	79	3	2.00	3.70	1.70	18188	17952	36140		36140	114
OUACHITA	79	3	18.00	21.45	3.45	36912	36432	73344		73344	231
OUACHITA	79	4B	0.00	5.48	5.48	59374	57869	117243		117243	371
OUACHITA	274	1	0.00	1.56	1.56	16474	16474	32948		32948	103
OUACHITA	278	8	4.50	6.57	2.07	18649	18323	36972		36972	117
OUACHITA	278	8	12.30	21.45	9.15	82434	80993	163427		163427	515
OUACHITA	278	8B	0.00	1.88	1.88	19853	19853	39706		39706	124
OUACHITA	278	9	0.00	1.20	1.20	13213	12672	25885		25885	83
UNION	7	2S	0.00	2.21	2.21	23338	23338	46676		46676	146
UNION	15	1	16.81	21.10	4.29	45513	45513	91026		91026	284
UNION	63	18	0.00	17.74	17.74	203966	187334	391300		391300	1275
UNION	82	5B	0.00	5.44	5.44	59241	57446	116687		116687	370
UNION	82	6	0.00	17.76	17.76	203571	187546	391117		391117	1272
UNION	82	7	0.00	14.84	14.84	164630	156710	321340		321340	1029
TOTALS:				427.15	427.15	4698605	4553008	9242613		9242613	29315

NOTE: RAISED PAVEMENT MARKERS SHALL NOT BE PLACED BEFORE APRIL 1, 2017.

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. DIST. NO.	STATE	FED. PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.		7	13
				JOB NO.		012256		

2 QUANTITIES



DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. DIST. NO.	STATE	FED. PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.			
9/7/16						JOB NO. 012256	8	13

② QUANTITIES



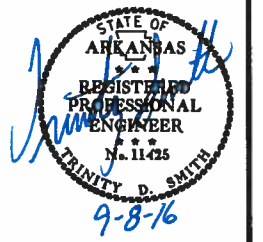
DISTRICT 7 CENTERLINE AND RAISED PAVEMENT MARKERS LOCATIONS

COUNTY	RTE.	SEC.	BEGIN PAVEMENT MARKING LM	END PAVEMENT MARKING LM	MARKING LENGTH, MILES	6" YELLOW	
						LIN. FT.	RAISED PAVEMENT MARKERS (TYPE II) YELLOW/YELLOW EACH
UNION	7	2	0.00	10.80	10.80	114048	713
CLARK	67	5	4.36	5.34	0.98	10349	65
OUACHITA	79	4	0.70	1.30	0.60	6336	40
OUACHITA	79	4	1.30	1.60	0.30	3168	20
OUACHITA	79	4	1.60	1.90	0.30	6336	40
OUACHITA	79	4	1.90	8.10	6.20	65472	409
OUACHITA	79	4	8.10	20.30	12.20	128832	805
CALHOUN	79	5	0.00	8.60	8.60	90816	568
UNION	167	1	13.90	19.40	5.50	58080	363
CALHOUN	167	3	8.60	11.20	2.60	27456	172
CALHOUN	167	3	11.20	13.10	1.90	20064	125
CALHOUN	167	3	13.10	13.60	0.50	5280	33
DALLAS	167	7	0.50	2.00	1.50	15840	99
DALLAS	167	7	2.00	4.30	2.30	24288	152
CLEVELAND	167	8	2.10	6.50	4.40	46464	290
BRADLEY	278	13	3.40	6.80	3.40	35904	224
COLUMBIA	79	1	0.00	5.30	5.30	55968	350
COLUMBIA	79	1	6.50	16.60	10.10	106656	667
COLUMBIA	79	2	3.70	10.60	6.90	72864	455
OUACHITA	79	3	0.00	2.00	2.00	21120	132
OUACHITA	79	3	3.70	18.00	14.30	151008	944
CLEVELAND	79	7	8.40	12.20	3.80	40128	251
CLEVELAND	79	8	0.40	7.30	6.90	72864	455
COLUMBIA	82	4	2.90	15.90	13.00	137280	858
UNION	82	5	0.00	16.60	16.60	175296	1096
OUACHITA	278	8	6.57	12.30	5.73	60509	378
OUACHITA	278	9	1.20	4.60	3.40	35904	224
CALHOUN	278	10	0.00	2.90	2.90	30624	191
CALHOUN	278	10	3.70	14.40	10.70	112992	706
CALHOUN	278	11	1.00	4.40	3.40	35904	224
CALHOUN	278	11	5.10	10.10	5.00	52800	330
COLUMBIA	371	6	0.00	5.30	5.30	55968	350
COLUMBIA	371	7	3.10	12.10	9.00	95040	594
OUACHITA	7	3	1.00	12.60	11.60	122496	766
CLARK	8	5	7.00	12.90	5.90	62304	389
DALLAS	8	7	0.30	17.00	16.70	176352	1102
CLARK	67	6	2.30	3.70	1.40	14784	92
CLARK	67	6	5.00	7.40	2.40	25344	158
COLUMBIA	98	1	0.00	1.70	1.70	17952	112
COLUMBIA	79	2	6.10	8.58	2.48	26189	164
CLEVELAND	79	8	4.87	6.35	1.48	15629	98
COLUMBIA	82	4	5.80	7.26	1.46	15418	96
COLUMBIA	82	4	7.45	8.81	1.36	14362	90
COLUMBIA	82	4	10.78	12.30	1.52	16051	100
COLUMBIA	82	4	12.77	14.26	1.49	15734	98
UNION	82	5	2.19	3.46	1.27	13411	84
UNION	82	5	3.83	4.99	1.16	12250	77
UNION	82	5	6.69	8.20	1.51	15946	100
UNION	82	5	8.46	9.96	1.50	15840	99
UNION	82	5	10.79	12.15	1.36	14362	90
CALHOUN	167	3	11.23	13.14	1.91	20170	126
CLEVELAND	530	7	0.00	1.25	1.25	13200	83
TOTALS:					245.86	2599452	16247

NOTE: RAISED PAVEMENT MARKERS SHALL NOT BE PLACED BEFORE APRIL 1, 2017.

DATE REVISED	DATE FILED	DATE REVISED	DATE FILED	FED. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8/30/16				6	ARK.			
9/7/16								
						JOB NO. 012256	9	13

② SUMMARY OF QUANTITIES AND REVISIONS



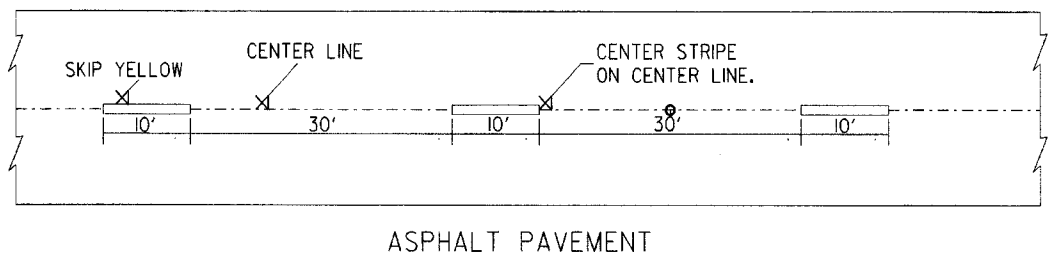
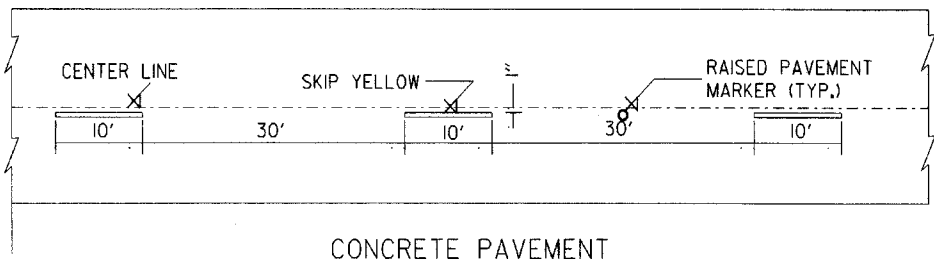
SUMMARY OF QUANTITIES

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")	14518984	LIN. FT.
718	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (6")	20615446	LIN. FT.
721	RAISED PAVEMENT MARKERS (TYPE II)	128837	EACH

REVISIONS

DATE	REVISION	SHEET NUMBER
8/30/2016	REVISED RAISED PAVEMENT MARKERS LOCATIONS & QUANTITIES; REMOVED "FHWA-1273 SUPPLEMENT - TRAINING PROGRAM - JOB 012256"	2-9
9/7/2016	ADDED 6" REFLECTORIZED PAINT ON CENTERLINE AT ADDITIONAL LOCATIONS; REMOVED RAISED PAVEMENT MARKERS FROM NON-APHN LOCATIONS; ADDED "FHWA-1273 SUPPLEMENT - TRAINING PROGRAM - JOB 012256"	2,4, 6, 8, 9

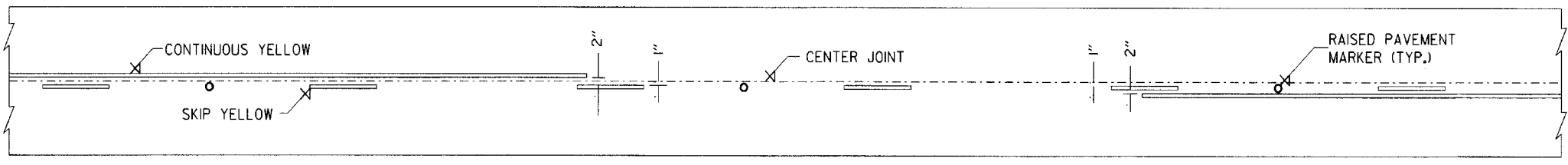
- NOTES:
1. REFER TO THE STRIPING DETAILS FOR PAVEMENT MARKING LINE WIDTHS.
 2. THIS DRAWING SHALL BE USED IN CONJUNCTION WITH THE LATEST REVISED ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
 3. RAISED PAVEMENT MARKERS SHALL BE PLACED ON AN 80 FEET SPACING UNLESS OTHERWISE SHOWN IN THE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



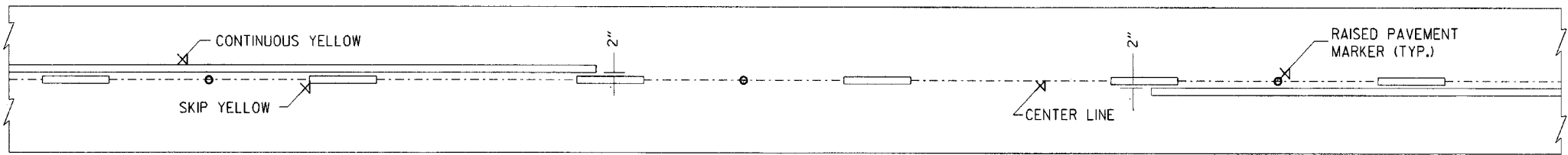
CONCRETE PAVEMENT

ASPHALT PAVEMENT

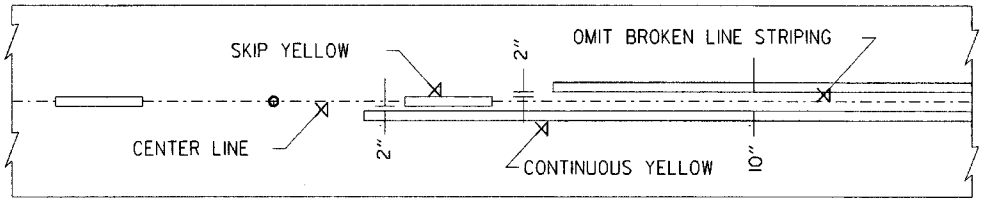
BROKEN LINE STRIPING



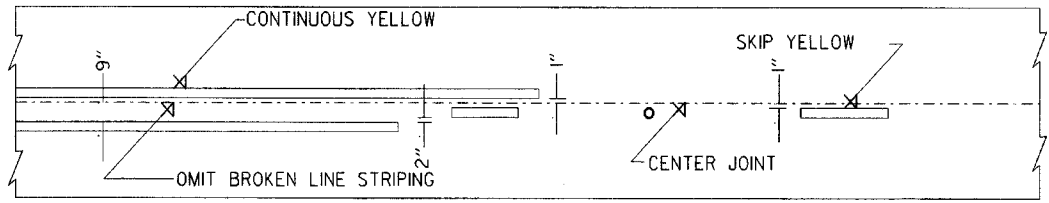
SOLID LINE STRIPING ON CONCRETE PAVEMENT



SOLID LINE STRIPING ON ASPHALT PAVEMENT

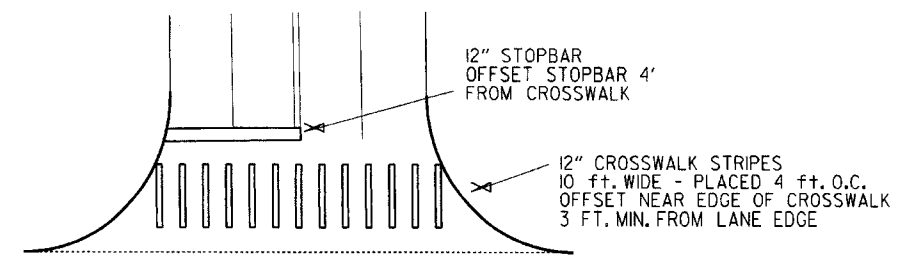


ASPHALT PAVEMENT

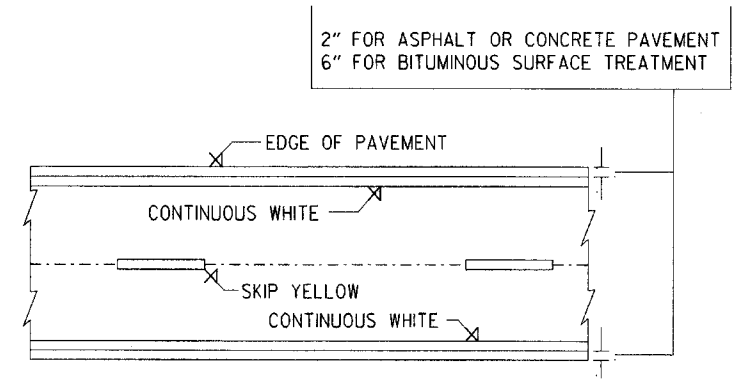


CONCRETE PAVEMENT

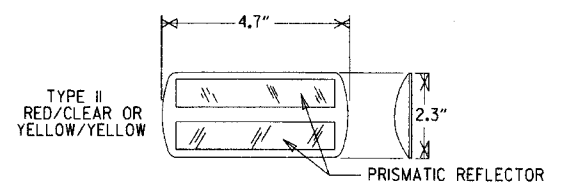
STRIPING AT ADJACENT NO PASSING LANES



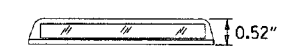
CROSSWALK AND STOPBAR DETAILS



PAVEMENT EDGE LINE MARKING



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


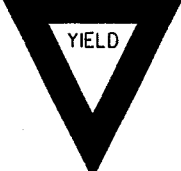



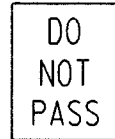



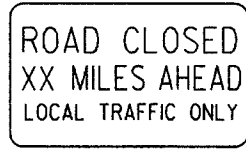
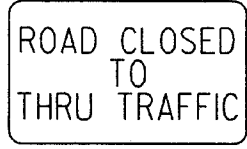

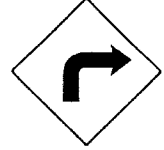



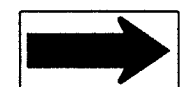

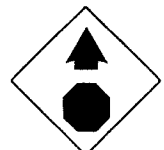

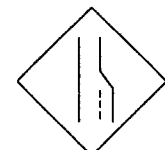




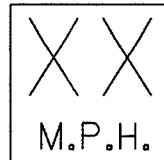

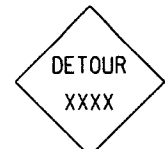

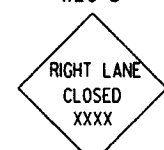



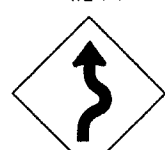



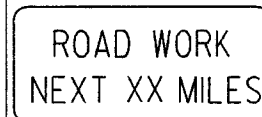
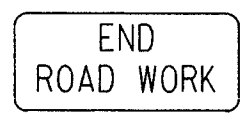
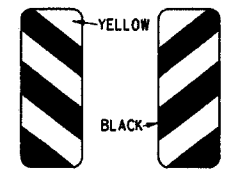




DETAIL OF STANDARD RAISED PAVEMENT MARKERS

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.

5-12-16	REVISED LINE WIDTHS, SPACING, & NOTES	
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
DATE	REVISION	FILMED

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>W1-1</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W1-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>
<p>W1-3</p>  <p>STD. 48"x48"</p>	<p>W1-4</p>  <p>STD. 48"x48"</p>	<p>W1-6</p>  <p>STD. 48"x24" SPECIAL 60"x30"</p>	<p>W1-8</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>W20-4</p>  <p>STD. 48"x48"</p>	<p>W20-5</p>  <p>STD. 48"x48"</p>	<p>W20-7a</p>  <p>500 FEET W6-2 24"</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>W1-4b</p>  <p>STD. 48"x48"</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>

ADVANCE DISTANCES (XXXX)

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

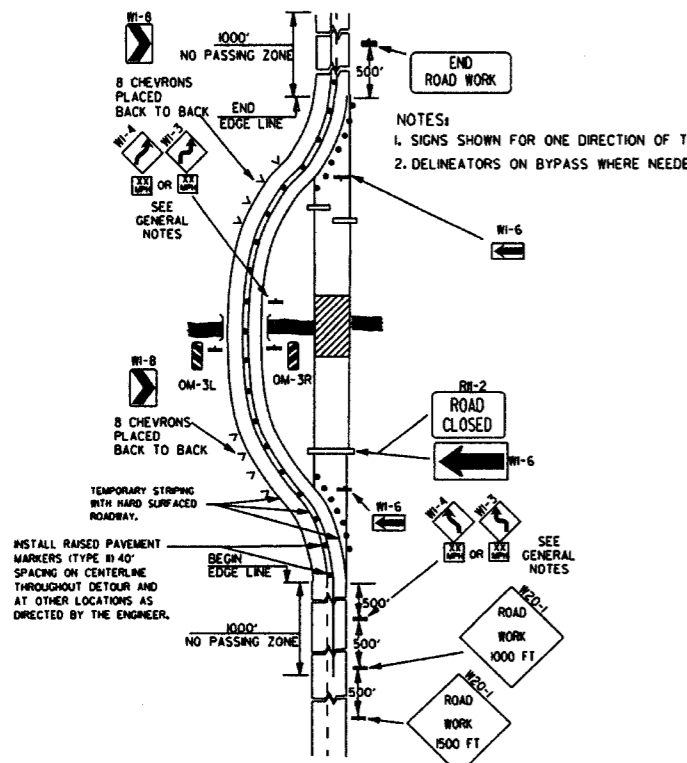
GENERAL NOTES:

- 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 SO.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.

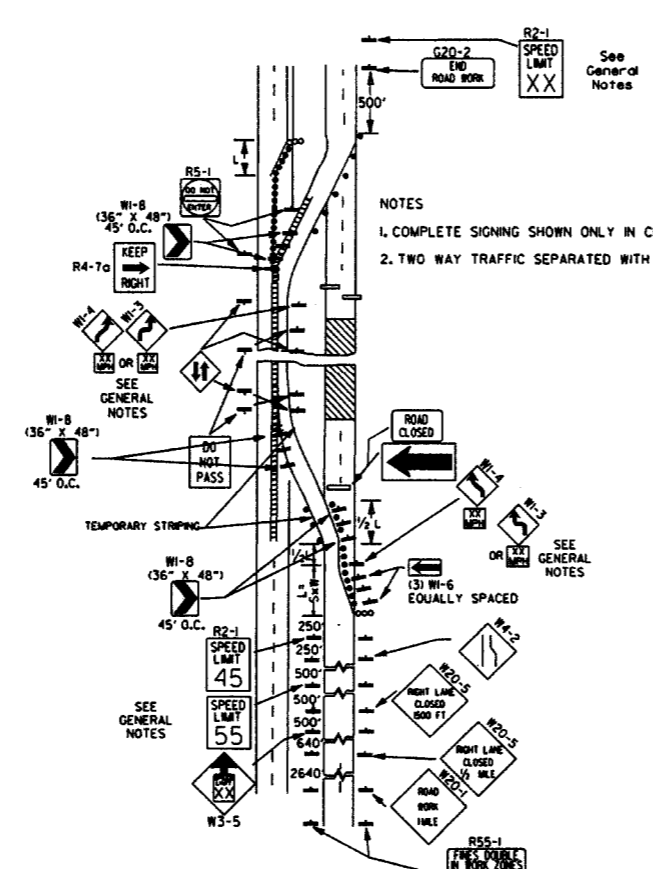
9-2-85	REVISED REDUCED SPEED LIMIT AHEAD SIGNS REVISED ROAD WORK NEXT XX MILES	
12-15-84	REVISED W24-1	
8-17-80	DELETED W8-9a & ADDED W8-9	
10-15-09	ADDED REFERENCE TO MASH & ADDED SIGN W24-1	
4-17-08	REVISED SIGN DESIGNATIONS	
11-18-04	REVISED NOTES	
10-9-03	REVISED NOTE 1	
8-16-01	REVISED NOTE 7	
9-28-00	REVISED NOTE	
8-18-98	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

ARKANSAS STATE HIGHWAY COMMISSION
STANDARD TRAFFIC CONTROLS
FOR HIGHWAY CONSTRUCTION
STANDARD DRAWING TC-1

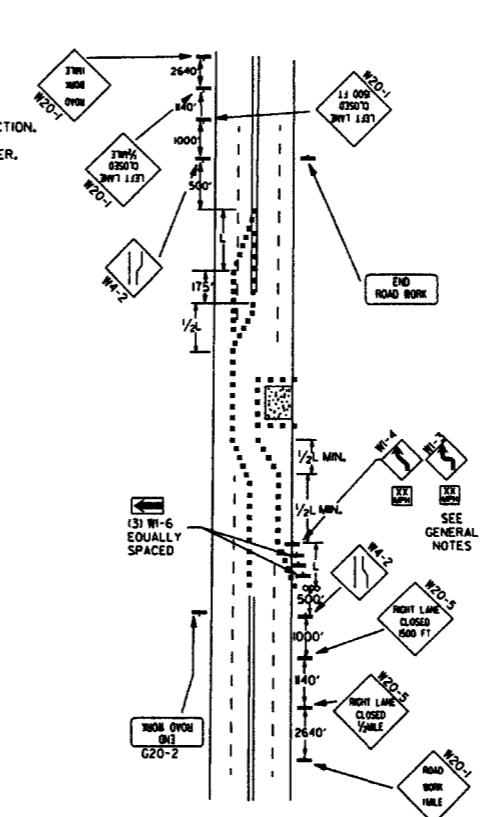
- USE 6" C LETTERS
- USE 4" D LETTERS



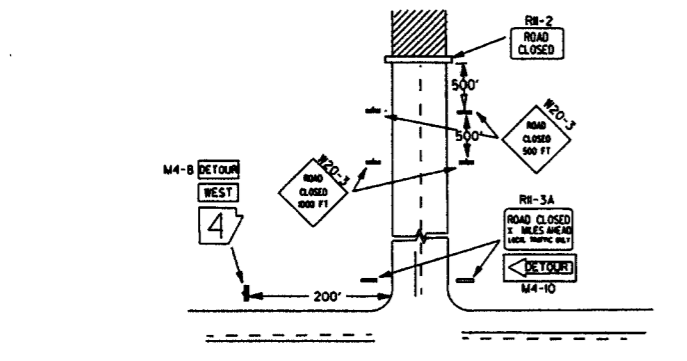
(A) TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES ON A 2-LANE HIGHWAY WHERE THE ENTIRE ROADWAY IS CLOSED AND A BYPASS DETOUR IS PROVIDED.



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

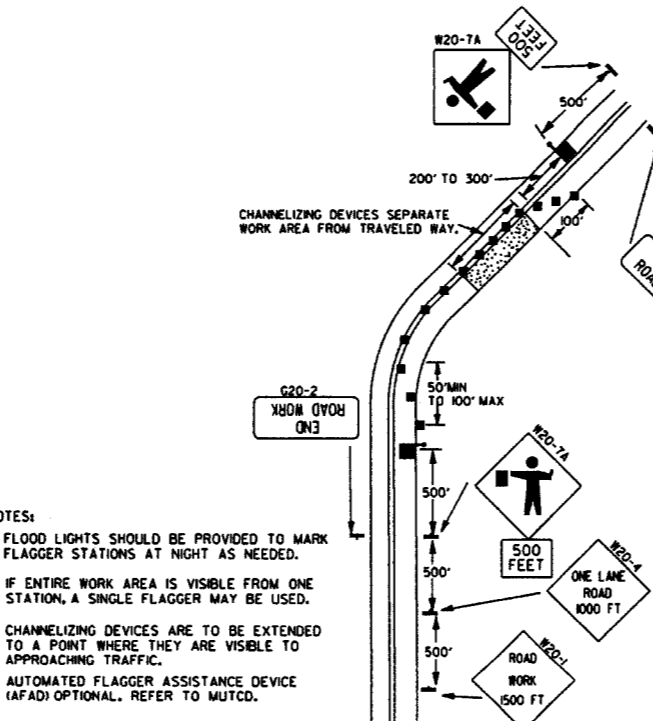


(C) TYPICAL APPLICATION - 4-LANE UNDIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.



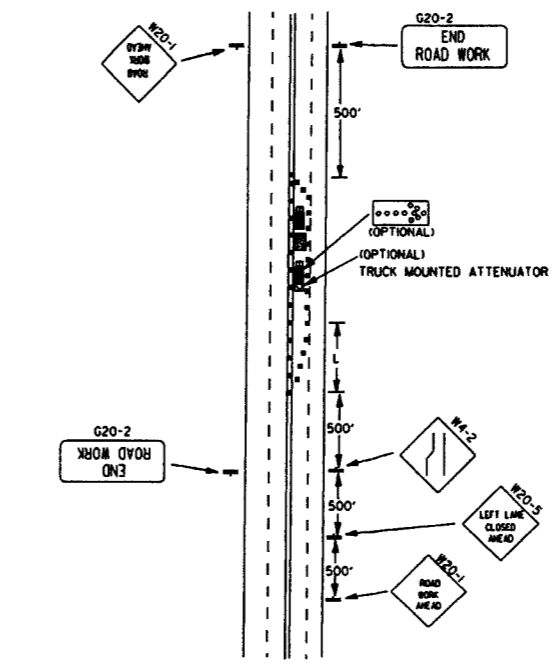
NOTES:
 1. REGULATORY TRAFFIC CONTROL DEVICES TO BE MODIFIED AS NEEDED FOR THE DURATION OF THE DETOUR.
 2. STREET NAMES MAY BE USED WHEN DESIRABLE FOR DIRECTING DETOURED TRAFFIC.

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



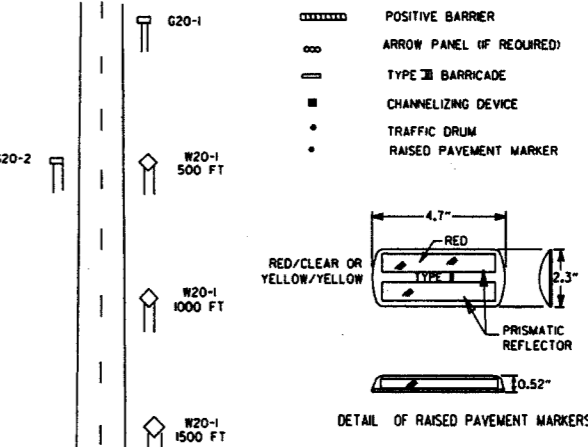
NOTES:
 1. FLOOD LIGHTS SHOULD BE PROVIDED TO MARK FLAGGER STATIONS AT NIGHT AS NEEDED.
 2. IF ENTIRE WORK AREA IS VISIBLE FROM ONE STATION, A SINGLE FLAGGER MAY BE USED.
 3. CHANNELIZING DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
 4. AUTOMATED FLAGGER ASSISTANCE DEVICE (AFAD) OPTIONAL. REFER TO MUTCD.

(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.

- 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:
 $L = S \times W$ FOR SPEEDS OF 45MPH OR MORE.
 $L = \frac{W \times S^2}{60}$ 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 45MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 45MPH, THE R2-145 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 1MILE INTERVALS. AT THE END OF THE WORK AREA A R2-145 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 R2-145 SHALL BE OMITTED. ADDITIONAL R2-155MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1MILE INTERVALS. AT THE END OF THE WORK AREA A R2-155 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.

9-2-15	REVISED NOTE 2, ADDED NOTE 8, REVISED DRAWING (A) & REPLACED R2-5A WITH W3-5	
9-12-15	REVISED DETAIL OF RAISED PAVEMENT MARKERS	
3-1-10	ADDED (AFAD)	
8-20-08	REVISED SIGN DESIGNATIONS	
8-18-04	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	
DATE	REVISION	FILMED

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

