Mozart
Predesign File

Attachment 7

ARIZONA DEPARTMENT OF TRANSPORTATION

OFFICE MEMO

HIGHWAYS DIVISION

August __, 1988

RECEIVED

AUG 1 9 1988

DESIGN SECTION
ROADWAY ENGINEERING GROUP

TO: DAN POWELL, P.E., District I Engineer (100D)
AUGUST V. HARDT, P.E., District II Engineer (200D)
DONALD D. SMITH, P.E., District III Engineer (300D)
RICHARD A. GENTEMAN, P.E., District IV Engineer (400D)
CAPTAIN COY JOHNSTON, Department of Public Safety (051R)

ATTN: District Traffic Engineers

FROM: THOMAS A. BRYANT II, P.E.
Deputy State Engineer
Highway Operations Group

RE: OFFICIALLY-DESIGNATED MEDIAN CROSSOVERS ON INTERSTATE HIGHWAYS

Enclosed is a copy of the final report regarding the evaluation of median crossovers on the Interstate system. The evaluation process included field reviews with District Traffic Engineers, some including DPS officers and Area Maintenance Supervisors, conducted in late 1987/early 1988. The resulting list of officially-designated median crossovers within your jurisdiction is included in the report as Attachment 6.

Note that these official crossovers will be the only ones that ADOT will maintain and mark. Some surface treatment to provide an all-weather crossing will be allowed; however, the crossovers are not to be paved. Some pavement will be allowed in the area where the crossover meets the shoulder to prevent damage to the shoulder. At the request of the District Traffic Engineers, a standard for delineating these official crossovers has been developed by the Traffic Design Branch of Traffic Design Services, and is currently in the review and approval process. You will be notified when it has been approved. All roadway markings and delineation at existing crossovers that are not designated as official must be removed.

ADOT employees should use only official crossovers when performing routine inspection and maintenance activities. DPS field officers are encouraged to use only these crossovers in the performance of their duties.

TAB:H:jfs

Attachments

Official Median Crossovers in District I

Route	Crossover MP	Significant Landmarks/Features
		District Boundary on I-10, MP 112.20
I-10	117.12	
	121.26\ 122.34/	Jackrabbit Trail TI, MP 121.68
	123.19	
	124.10\ 125.35/	Cotton Lane TI, MP 124.70
	126.13	
	127.41	Existing crossover to be eliminated, MP 127.91
	128.21	Litchfield Road TI, MP 128.69
	133.34	Enter Phoenix Urban Area, MP 133.68 Leave Phoenix Urban Area, MP 161.68
	164.66	
	170.34	
	171.59	
	173.01	
	174.05	District Boundary on I-10, MP 175.81
		Begin I-17 at I-10, MP 194.02
		Northern Boundary of Phoenix Urban Area, MP 217.11
I-17	224.39	Carefree Highway TI, MP 223.99
	226.07	Pioneer Road TI, MP 225.52
	228.42/ \	Desert Hills Rest Area, MP 227.76 Desert Hills TI, MP 229.09
		District Boundary on I-17, MP 231.20

Official Median Crossovers
in District II

Route	Crossover MP	Significant Landmarks/Features
		District Boundary on I-8, MP 147.61
I-8	148.72\ 149.21/	Rest Area Eastbound, MP 148.85
	150.56\ 151.33X 152.13/	Rest Area Westbound, MP 150.85 Maricopa Road TI, MP 151.68
	154.08	
	156.85	
	159.76	
	162.03	Stanfield Road TI, MP 161.53
	167.28\ 168.11/	Montgomery Road TI, MP 167.53
	169.23\ 170.02/	Bianco Road TI, MP 169.54
	171.97\ 173.17/	Thornton Road TI, MP 172.53
	174.24\ 175.09/	Trekell Road TI, MP 174.54
	176.41	End I-8 at I-10, MP 178.33
		District Boundary on I-10, MP 175.81
I-10	176.66	
	178.36	
	180.67	
	181.51\ 182.43/	Sacaton Rest Areas, MP 181.81
	184.29	
	186.08	(continued on next page)

Official Median Crossovers
in District II

Route	Crossover MP	Significant Landmarks/Features
I-10	188.75	(continued from previous page)
	190.15\ 191.17/	McCartney TI, MP 190.65
	193.39	
	194.50\ 195.40/	Junction SR 287 TI, MP 194.90
	197.43\ 198.75/	Junction SR 84 TI, MP 198.05
	199.83\ 200.77/	Sunland Gin Road TI, MP 200.12
	203.47	Toltec TI, MP 203.84
	206.31	
	208.23	Eloy TI, MP 208.79
	210.39	Junction SR 84 TI, MP 210.97
	213.05	Picacho TI, MP 212.21
	214.19	
	216.63\ 217.25/	Picacho Peak Rest Area, MP 217.25
	218.86\ 220.53/	Picacho Peak TI, MP 219.83
	221.51	
	223.90	
	225.48	Maintenance Area Boundary, MP 224.48
	227.08	Red Rock TI, MP 226.44
	229.03	
	231.39\ 232.60/	Marana AFB TI, MP 232.02

(continued on next page)

Official Median Crossovers
in District II

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-10	235.55\ 237.29/	Marana TI, MP 236.42
	238.82	
	239.87\ 240.95/	Tangerine TI, MP 240.42
	242.48\ 243.64/	Avra Valley TI, MP 242.95
	244.47	
	246.08\ 247.29/	Cortaro Road TI, MP 246.73
	248.21\ 249.73/	Ina Road TI, MP 248.72
	250.93\ 252.05X 252.76/	Sunset Road TI, MP 251.18 Camino Del Cerro TI, MP 252.43
	253.68	Prince Road TI, MP 254.30
		Begin Median Barrier, MP 254.63 End Median Barrier, MP 262.00
	263.03	Campbell Avenue TI, MP 262.58
	264.05\ 265.82/	Palo Verde Road TI, MP 264.43
	266.60\ 267.51X 268.62/	Valencia Road TI, MP 267.10 Craycroft Road TI, MP 268.62
	270.00\ 271.24/	Kolb Road TI, MP 270.58
	272.66\ 273.78/	Rita Road TI, MP 273.14
	275.17\ 276.06/	Houghton Road TI, MP 275.49

(continued on next page)

Official Median Crossovers
in District II

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-10	277.19	Begin wide median, MP 277.19
	281.20\ 282.10/	End wide median, MP 281.20 Mountain View TI, MP 281.68
	283.24	
	285.79	
	287.23	
	288.58	Begin guardrail in median, MP 288.70
	290.43	End guardrail in median, MP 290.14
	296.60	
	296.96\ 297.99/	Mescal TI, MP 297.17
	298.95\ 300.08/	Skyline TI, MP 299.35
	301.85\ 302.88/	Whetstone TI, MP 302.39
	303.36\ 304.47X 305.30/	West Benson TI, MP 303.87 Ocotillo Road TI, MP 304.92
	306.44\ 307.64/	Pomerene Road TI, MP 306.63
	309.10	
	310.11	
	311.81\ 313.17/	Sibyl TI, MP 312.77
	314.76	
	318.77	Dragoon Road TI, MP 318.85
	320.50	Texas Canyon Rest Areas, MP 320.34

(continued on next page)

Official Median Crossovers
in District II

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-10	321.08	
	322.07\ 323.00/	Johnson Road TI, MP 322.60
	324.92	
	327.70	
	328.92	
	331.12\ 332.18/	Cochise/Jct US 666 TI, MP 331.62
	333.07	
	334.12	
	336.13\ 337.51/	West Willcox TI, MP 336.90
	339.72\ 341.08/	Fort Grant Road TI, MP 340.54
	344.01\ 345.68/	East Willcox TI, MP 344.49
	346.87	
	348.59	
	350.28	
	351.72\ 353.21/	Safford/Jct US 666 TI, MP 352.40
	355.18\ 357.26/	Luzena/Jct US 666Y TI, MP 355.97
	358.52	
	360.02	
	361.27	
	362.37\ 365.02/	West Bowie TI, MP 362.88

(continued on next page)

Official Median Crossovers
in District II

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-10	366.67\ 367.74/	East Bowie TI, MP 366.82
	370.65	
	373.15	
	375.62	
	378.95\ 379.72/	West San Simon TI, MP 378.95
	381.31\	East San Simon TI, MP 382.35
	382.98X 383.51/	Port of Entry, MP 383.25
	383.75	
	387.50	
	388.42\ 389.00/	San Simon Rest Areas, MP 388.52
	389.67	
	391.20	End I-10 at State line, MP 391.20

(District II listing continues on next page)

Official Median Crossovers
in District II

Route	Crossover KP	Significant Landmarks/Features (continued from previous page)
		Begin I-19 at Kilometer-Post 0.00
I-19	2.93	Western Avenue TI, KP 1.88
	3.60	
	3.95\ 6.32/	Mariposa/Jct SR 189 TI, KP 4.75
	6.85\ 9.82/	Potrero/Jct US 89 TI, KP 8.53
	11.45\ 13.23/	Pena Blanca/Jct SR 289 TI, KP 12.41
	15.17	
	16.77\ 18.47/	Calabassas TI, KP 17.51
	20.58	
	21.55\ 23.19/	Peck Canyon TI, KP 22.47
	24.48\ 25.63/	Palo Parada TI, KP 25.15
	28.32\ 30.60/	Tumacacori TI, KP 29.18
	34.37\ 35.77/	Tubac TI, KP 34.79
	39.51\ 41.02/	Chavez TI, KP 39.94
	42.14\ 44.61/	Agua Linda TI, KP 42.71
	47.35	Arivaca TI, KP 48.25
	50.48	

(concluded on next page)

Official Median Crossovers
in District II

Route	Crossover KP	Significant Landmarks/Features (continued from previous page)
I-19	52.69\ 54.27/	Canoa Rest Areas, KP 52.86
	55.61\ 57.39/	Canoa Ranch Road TI, KP 56.12
	62.06\ 64.66X 66.58/	Continental TI, KP 63.47 Esperanza Boulevard TI, KP 65.56
	68.43\ 71.14/	Duval Road/Jct US 89 TI, KP 69.62
	74.43\ 76.43/	Helmet Peak Road TI, KP 75.31
	79.00\ 81.63/	Pima Mine Road TI, KP 79.85
	83.50	
	87.26\ 89.26/	Papago TI, KP 87.53
	93.00	San Xavier TI, KP 91.57
	94.50\ 96.06/	Valencia Road TI, KP 94.66 End I-19 at I-10, KP 101.53

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features
		Begin I-8 at State line, MP 0.00
I-8	1.01	Port of Entry, MP 0.95
	2.03\ 2.97/	Junction US 95 TI, MP 2.23
	5.31	
	6.30	
	8.89	
	11.57\ 12.97/	Fortuna TI, MP 12.21
	17.89	
	19.17\ 21.51/	Dome Valley TI, MP 21.03
	23.58	
	26.53	
	30.33\ 31.85/	Wellton TI, MP 30.80
	37.47\ 38.72/	Roll TI, MP 37.95
	41.64\ 42.63/	Tacna TI, MP 42.06
	47.03	
	50.03	
	54.29\ 55.92/	Mohawk TI, MP 54.96
	56.40	Mohawk Rest Area, MP 56.75
	61.04	

(continued on next page)

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-8	66.98\ 68.21/	Dateland TI, MP 67.41
	72.94\ 74.20/	Aztec TI, MP 73.48
	77.90\ 79.54/	Spot Road TI, MP 78.46
	83.74\ 84.85/	Sentinel Rest Area, MP 83.83
	86.64\ 87.83/	Sentinel TI, MP 87.04
	92.94	
	95.84	
	100.37	
	110.80	
	112.60	
	113.89\ 116.10/	West Gila Bend TI, MP 115.62
	118.86\ 120.72/	East Gila Bend TI, MP 119.42
	123.39\ 124.00/	Rest Area, MP 123.41
	130.39	
	135.28	
	140.40\ 141.19/	Freeman TI, MP 140.81
	144.17\ 145.42/	Vekol Road TI, MP 144.57
	147.61	District Boundary on I-8, MP 147.61

(District III listing continues on next page)

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
		Begin I-10 at State line, MP 0.00
I-10	1.52	
	2.80	Port of Entry, MP 3.10
	4.39\ 5.21/	Ehrenberg Rest Area, MP 4.47
	6.65	
	8.10	
	9.32	
	11.31\ 12.41/	Dome Rock TI, MP 11.91
	16.60\ 18.24/	West Quartzsite TI, MP 17.47
	18.92\ 20.75/	East Quartzsite TI, MP 19.79
	22.81	
	25.80\ 27.41/	Gold Nugget TI, MP 26.65
	29.83\ 31.52/	Junction US 60 TI, MP 31.17 Existing crossing to be eliminated, MP 33.59
	34.94	
	38.46	
	41.98	
	44.83\ 46.17/	Vicksburg TI, MP 45.36
	51.87	
	54.54	
	58.92	
	64.39	

(continued on next page)

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-10	69.20	
	70.75	
		Existing crossing to be eliminated, MP 72.65
	74.17	
		Existing crossing to be eliminated, MP 76.47
	77.81	
	80.39\ 81.98/	Salome TI, MP 81.22
	85.56\ 87.28/	Burnt Wells Rest Area, MP 86.05
	90.63	
	93.78\ 95.07/	Tonopah TI, MP 94.15
	97.73\ 99.35/	Wintersburg TI, MP 98.29
	102.90\ 104.33/	339th Avenue TI, MP 103.45
	108.48\ 110.43/	Palo Verde Road TI, MP 109.68
	112.14	District Boundary on I-10, MP 112.20
		District Boundary on I-17, MP 231.20
I-17	231.21	
	233.98	
	235.63\ 236.45/	Table Mesa Road TI, MP 236.00
	240.75\ 242.55/	Rock Springs TI, MP 242.10
	245.00	
	251.46	Sunset Point Rest Area, MP 251.87
	253.64	

(continued on next page)

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
	256.59	
	258.29\ 261.01/	Bloody Basin Road TI, MP 259.43
	263.08	
	265.54	
	269.24	Dugas Road TI, MP 268.94
	270.18	
	276.72	
	277.87\ 280.42/	Cherry Road TI, MP 278.40
	280.95	Begin median barrier, MP 280.95
	281.45	End median barrier, MP 281.45
	281.73	
	286.07	Camp Verde TI, MP 285.53
	287.60	Junction SR 279 TI, MP 287.29
	288.24	
	288.49	
	288.84	
	289.26	
	289.71\ 290.54/	Middle Verde TI, MP 289.98
	291.39\ 293.60/	McGuireville TI, MP 293.26
	295.36	
	296.63\ 297.17/	McGuireville Rest Area, MP 296.96
	298.09	District Boundary on I-17, MP 299.00

(District III listing continues on next page)

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features
		(continued from previous page)
		Begin I-40 at State line, MP 0.00
I-40	1.36	Topock TI, MP 0.54
	2.52\	Needle Mountain TI, MP 2.99
	3.51X	
	4.94/	Port of Entry, MP 3.51
	8.00	
	9.17\	Junction SR 95 TI, MP 9.79
	10.37/	
	12.69\	Franconia TI, MP 13.16
	14.02/	
	16.93	
	21.03	Gem Acres TI, MP 20.13
	22.64\	Haviland Rest Area, MP 22.70
	23.13/	
	26.05\	Maintenance Area Boundary, MP 26.05
	27.42/	East Yucca TI, MP 26.17
	31.49	
	37.85	Griffith TI, MP 37.03
	41.01	
	45.68	
	46.35	
	47.12	
	48.57\	West Kingman TI, MP 48.85
	49.24/	
	49.93	
	50.77\	Stockton Hill TI, MP 51.68
	52.80X	
	54.15/	East Kingman TI, MP 53.08

(continued on next page)

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-40	55.10	Eastbound snow roadblock turnaround, MP 55.10
	56.70	
	60.24	D W Ranch Road TI, MP 59.65
	65.65\ 67.10/	Blake Ranch Road TI, MP 66.47
	69.72	
	71.29\ 72.56/	Round Valley TI, MP 71.96
	80.62	
	81.76	
	86.82	
	93.27	
	93.27	
	95.60	Cross Mountain TI, MP 96.02
	98.63	
	101.10	
	103.86	Jolly Road TI, MP 103.58
	106.90	
	108.55	
	109.47\ 110.00/	Anvil Rock TI, MP 109.65
	110.52	
	112.61	
	113.10	
	114.42	

(concluded on next page)

Official Median Crossovers
in District III

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-40	117.66	
	118.12	
	120.57	West Seligman TI, MP 121.08
	122.93\ 123.83/	East Seligman TI, MP 123.32
	126.85	
	127.78	
	129.92	
	130.40	
	132.55	
	133.82	
	136.91	
	138.59\ 141.00/	Crookton TI, MP 139.85
	141.85	
	143.50\ 145.37/	West Ash Fork TI, MP 144.94 East Ash Fork TI, MP 146.25
		District Boundary on I-40, MP 146.22

Official Median Crossovers
in District IV

Route	Crossover MP	Significant Landmarks/Features
		District Boundary on I-17, MP 299.00
I-17	299.31	Junction SR 179 TI, MP 298.99
	302.43	
	303.72	
	304.06	
	305.87	Stoneman Lake Road TI, MP 306.30
	309.08	
	311.78	
	314.55	
	315.10\ 316.15/	Rocky Park TI, MP 315.58
	318.66	Woods Canyon TI, MP 317.87
	319.22	
	319.80\ 321.63/	Schnebly Hill Road TI, MP 320.50
	322.20\ 323.65X 324.35/	Munds Park TI, MP 322.72 Christensen Rest Area, MP 323.69
	327.96\ 329.38/	Newman Park TI, MP 328.76
	330.60\ 331.67/	Kelly Canyon TI, MP 331.10
	334.25	Kachina Boulevard TI, MP 333.85
	335.17	
	336.94	Flagstaff Airport TI, MP 337.39
	339.40	Lake Mary Road TI, MP 339.76
		End I-17 at SR 79, MP 340.02

(District IV listing continues on next page)

Official Median Crossovers
in District IV

Route	Crossover MP	Significant Landmarks/Features
		(continued from previous page)
		District Boundary on I-40, MP 146.22
I-40	146.84	East Ash Fork TI, MP 146.25
	148.77\ 149.49/	County Line Road TI, MP 148.26 Monte Carlo TI, MP 149.15
	153.49	
	155.28	
	158.36	Devil Dog TI, MP 157.77
	161.44\ 162.70/	West Williams TI, MP 161.96 Grand Canyon Boulevard TI, MP 163.54
	165.58\ 166.84/	East Williams TI, MP 166.00
	167.03\ 168.09/	Garland TI, MP 167.52
	168.69	
	171.97	Pittman TI, MP 171.65
	172.93	
	174.15	
	177.40\ 178.52/	Parks TI, MP 178.18
	181.68\ 182.76/	Parks Rest Area, MP 181.74
	185.46	Transwestern TI, MP 185.11
	187.73	
	189.95	A-1 Mountain TI, MP 190.54
	193.15	Dairy Road TI, MP 192.56
	196.03	Junction I-17 TI, MP 195.42

(continued on next page)

Official Median Crossovers
in District IV

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-40	200.45\ 202.52/	East Flagstaff TI, MP 201.12
	203.62	
	207.90	Walnut Canyon Rest Area, MP 207.74
	208.37	
	209.61	
	210.55\ 211.70/	Winona TI, MP 211.16
	214.86	
	216.61	
	218.18	
	220.96	
	224.05\ 225.27/	Buffalo Range TI, MP 225.05
	229.50\ 231.21/	Two Guns TI, MP 230.43
	233.09\ 234.63X 236.38/	Meteor Crater TI, MP 233.88 Meteor Crater Rest Area, MP 235.18
	238.52\ 240.02/	Dennison TI, MP 239.67
	241.26	
	243.50	
	244.87\ 245.72/	Leupp Road TI, MP 245.39
	248.32	
	250.39	
	253.35	North Park Drive TI, MP 253.62

(continued on next page)

Official Median Crossovers
in District IV

Route	Crossover MP	Significant Landmarks/Features (continued from previous page)
I-40	256.28\ 256.72X 258.96/	East Winslow TI, MP 256.28 Polacca TI, MP 257.82
	260.12	
	261.88	
	262.84	
	267.01	
	269.53\ 271.29/	Jackrabbit Road TI, MP 269.97
	273.53	West Joseph City TI, MP 274.74
	277.61	East Joseph City TI, MP 277.08
	280.39\ 280.95/	Hunt TI, MP 280.62
	282.05	
	283.04	Perkins Valley TI, MP 283.64
	286.10\ 287.40/	West Holbrook TI, MP 286.87
	289.19\ 290.12/	East Holbrook TI, MP 289.49
	293.40	
	294.02\ 295.14/	Sun Valley TI, MP 294.53
	297.03	
	299.91	
	301.39	
	303.46\ 303.97/	Adamana TI, MP 303.60
	307.20	

(concluded on next page)

Official Median Crossovers
in District IV

Route	Crossover MP	Significant Landmarks/Features
		(continued from last page)
I-40	309.65	
	311.20\	Painted Desert TI, MP 311.56
	311.92X	
	314.65/	Dead River Rest Area, MP 313.71
	315.61	
	315.98	
	319.58\	Pinta Road TI, MP 320.00
	320.39/	
	322.91	
	325.30\	Navajo TI, MP 325.92
	326.40/	
	330.41	McCarroll TI, MP 330.00
	332.97\	Chambers TI, MP 333.41
	334.00/	
	336.74	
	339.26	Sanders TI, MP 339.52
	342.51	Cedar Point TI, MP 341.81
	347.02	Big Arrow TI, MP 346.55
	348.49	Houck TI, MP 348.16
	349.56	
	350.73\	Allentown TI, MP 351.35
	352.20/	
	356.20	
	357.29\	Window Rock TI, MP 357.53
	358.12/	
		End I-40 at State line, MP 359.63