

DATE REVISED	E DATE SED REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	1	31
		S	SOUTH	TERMINAL - I-	630 (S	.)





EXCEPTIONS TO JOB NO. 061820 (BRIDGES)

ND	6	LOG	MILE	0.124	APPROACH	SLAB	END
	C	485.	76'E>	CEPTI	ON LENGTH		

76' EXCEPTION LENGTH 376.00' BRIDGE NO. 05699 VAR.CLEAR ROADWAY LOG MILE 0.216 APPROACH SLAB END

I-530

7 LOG MILE 0.350 APPROACH SLAB END 264.00' EXCEPTION LENGTH 189.50' BRIDGE NO. 03332 48'-O" CLEAR ROADWAY LOG MILE 0.400 APPROACH SLAB END I-630

- LOG MILE 0.146 APPROACH SLAB END 153.12' EXCEPTION LENGTH 8 89.00' BRIDGE NO. C3397 36'-O" CLEAR ROADWAY LOG MILE 0.175 APPROACH SLAB END
- LOG MILE 7.523 APPROACH SLAB END 9 311.52' EXCEPTION LENGTH 238.00' BRIDGE NO. 05992 40'-0" CLEAR ROADWAY LOG MILE 7.582 APPROACH SLAB END
- LOG MILE 0.192 APPROACH SLAB END (0)823.68' EXCEPTION LENGTH 777.00' BRIDGE NO. 05994 40'-0" CLEAR ROADWAY LOG MILE 0.348 APPROACH SLAB END
- I LOG MILE 0.281 APPROACH SLAB END 300.96' EXCEPTION LENGTH 233.00' BRIDGE NO. 05993 36'-O" CLEAR ROADWAY LOG MILE 0.338 APPROACH SLAB END
- LOG MILE 0.180 APPROACH SLAB END (12) 374.88' EXCEPTION LENGTH 306.00' BRIDGE NO. 05482 50'-0" CLEAR ROADWAY LOG MILE 0.251 APPROACH SLAB END

FOR INFORMATION ONLY (BRIDGES)

I-30

- ▲ LOG MILE I36.833 APPROACH SLAB END 2407.68'LENGTH 2339.00' BRIDGE NO. 03179 56'-0" CLEAR ROADWAY LOG MILE 137.289 APPROACH SLAB END
- LOG MILE 136.844 APPROACH SLAB END 2370.72' LENGTH 2305.00' BRIDGE NO. A3179 56'-O" CLEAR ROADWAY LOG MILE 137.293 APPROACH SLAB END
- LOG MILE 0.513 APPROACH SLAB END A LOG MILE U.SIS 934.56' LENGTH 867.00' BRIDGE NO. B2623 VAR.CLEAR ROADWAY LOG MILE 0.690 APPROACH SLAB END

I-530

- LOG MILE 0.533 APPROACH SLAB END A LOG MILL C.C. 828.96' LENGTH 756.00' BRIDGE NO. A2623 48'-0" CLEAR ROADWAY LOG MILE 0.690 APPROACH SLAB END
- LOG MILE 0.259 APPROACH SLAB END LUG MILE U.20 1084.00' BRIDGE NO. 05698 29'-O" CLEAR ROADWAY LOG MILE 0.477 APPROACH SLAB END

I-440

- LOG MILE II.503 APPROACH SLAB END
- LOG MILE 13.813 APPROACH SLAB END
- LOG MILE 0.206 APPROACH SLAB END A 13728.00' LENGTH 13533.00' BRIDGE NO. B5700 VAR.CLEAR ROADWAY LOG MILE 2.806 APPROACH SLAB END
- LOG MILE 0.105 APPROACH SLAB END & 3247.20' LENGTH 2902.00' BRIDGE NO. C5700 25'-O" CLEAR ROADWAY LOG MILE 0.720 APPROACH SLAB END
- LOG MILE O.121 APPROACH SLAB END A 2159.52' LENGTH 1671.00' BRIDGE NO. D5700 25'-O" CLEAR ROADWAY LOG MILE 0.530 APPROACH SLAB END
- LOG MILE 0.000 APPROACH SLAB END 2175.36' LENGTH 1822.00' BRIDGE NO. F5700 25'-O" CLEAR ROADWAY LOG MILE 0.412 APPROACH SLAB END

8 061820 ARDOT iects/2023/TI6-2300904_I-7:56:28 2023 1/22/ AHTD ACE: ACE: PSherr VORKSP, Vaarv

I-30

- LOG MILE 138.211 APPROACH SLAB EN (\mathbf{I}) 1098.24' EXCEPTION LENGTH 1068.00' BRIDGE NO. A3335 56'-0" CLEAR ROADWAY LOG MILE 138.419 APPROACH SLAB END
- 2 LOG MILE 138.213 APPROACH SLAB END 1103.52' EXCEPTION LENGTH 1068.00' BRIDGE NO. B3335 56'-0" CLEAR ROADWAY LOG MILE 138.422 APPROACH SLAB END
- LOG MILE 138.814 APPROACH SLAB END (3)168.96' EXCEPTION LENGTH 125.00' BRIDGE NO. A3395 56'-0" CLEAR ROADWAY LOG MILE 138.846 APPROACH SLAB END
- (4) LOG MILE 138.820 APPROACH SLAB END 163.68' EXCEPTION LENGTH 125.00' BRIDGE NO. B3395 56'-0" CLEAR ROADWAY LOG MILE 138.851 APPROACH SLAB END
- LOG MILE 139.382 APPROACH SLAB END (5)132.00' EXCEPTION LENGTH 91.00' BRIDGE NO. A3397 139'-O" CLEAR ROADWAY LOG MILE 139.407 APPROACH SLAB END

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	2	31
				BRIDGE DATA		



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GOVERNING SPECIFICATIONS

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

NUMBER

INDEX OF SHEETS

- SHEET NO.
- TITLE SHEET BRIDGE DATA INDEX OF SHEETS, STANDARD DRAWINGS, GOVERNING SPECIFICATIONS, AND GENERAL NOTES TYPICAL SECTIONS OF IMPROVEMENT 4 - 7 SPECIAL DETAILS 8 - 13 MAINTENANCE OF TRAFFIC DETAILS 14 - 24 25 PERMANENT PAVEMENT MARKING DETAILS 26 - 30 QUANTITIES
 - 31 SUMMARY OF QUANTITIES AND REVISIONS

ROADWAY STANDARD DRAWINGS

DRWG.NO.	TITLE	DATE
CPTJ-6A TRANSVERSE & LONG	ITUDINAL JOINTS FOR CONCRETE PAVEMENT (NON-REINFORCED)	11-07-19
PM-1 PAVEMENT MARKING	DETAILS	02-27-20
PM-2 PERMANENT PAVEME	NT MARKING ON ACCESS CONTROLLED ROADWAYS	05-14-20
TC-1 STANDARD TRAFFIC (CONTROLS FOR HIGHWAY CONSTRUCTION	11-07-19
TC-2 STANDARD TRAFFIC (CONTROLS FOR HIGHWAY CONSTRUCTION	05-20-21
TC-3 STANDARD TRAFFIC (CONTROLS FOR HIGHWAY CONSTRUCTION	08-12-21
TEC-1 TEMPORARY EROSION		11-16-17

GENERAL NOTES

- 1. ALL PIPE LINES, POWER, TELEPHONE, AND TELEGRAPH LINES TO BE MOVED OR LOWERED BY THE RESPECTIVE OWNERS AS PER AGREEMENT WITH SUCH OWNERS.
- 2. ANY EQUIPMENT OR APPURTENANCE THAT INTERFERES WITH THE PROPOSED CONSTRUCTION AND WHICH MAY BE THE PROPERTY OF UTILITY SERVICE ORGANIZATIONS SHALL BE MOVED BY THE OWNERS UNLESS OTHERWISE PROVIDED.
- 3. ALL LAND MONUMENTS LOCATED WITHIN THE CONSTRUCTION AREA SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 107.12 OF THE STANDARD SPECIFICATIONS.
- 4. THE SEQUENCE AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS IS A GENERAL OUTLINE FOR THE CONSTRUCTION OF THIS PROJECT, AND IN NO WAY IS IT INTENDED TO COVER EVERY ITEM IN THE PROJECT. ITEMS NOT CRITICAL TO THE CONSTRUCTION SEQUENCE MAY BE CONSTRUCTED IN ANY STAGE AS APPROVED BY THE RESIDENT ENGINEER.

ERRATA	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS
FHWA-1273	REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRU
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - NOTICE
FHVVA-1273	
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - GOALS
FHWA-1273	SUPPLEMENT - POSTERS AND NOTICES REQUIRED FOR FED
FHWA-1273	SUPPLEMENT - WAGE RATE DETERMINATION
100-3	CONTRACTOR'S LICENSE
100-4	DEPARTMENT NAME CHANGE
102-2	ISSUANCE OF PROPOSALS
103-2	CONTACT INFORMATION FOR MOTORIST DAMAGE CLAIMS
105-4	MAINTENANCE DURING CONSTRUCTION
107-2	RESTRAINING CONDITIONS
108-1	LIQUIDATED DAMAGES
108-2	WORK ALLOWED PRIOR TO ISSUANCE OF WORK ORDER
306-1	QUALITY CONTROL AND ACCEPTANCE
400-1	TACK COATS
400-4	DESIGN AND QUALITY CONTROL OF ASPHALT MIXTURES
400-5	PERCENT AIR VOIDS FOR ACHIMIMIX DESIGNS
400-6	
400-7	
404-3	
410-1	CONSTRUCTION REQUIREMENTS AND ACCEPTANCE OF ASE
410-2	DEVICES FOR MEASURING DENSITY FOR ROLLING PATTERNS
410-4	EVALUATION OF ACHM SUBLOT REPLACEMENT MATERIAL
416-1	RECYCLED ASPHALT PAVEMENT
501-2	CEMENT
603-1	LANE CLOSURE NOTIFICATION
604-1	RETROREFLECTIVE SHEETING FOR TRAFFIC CONTROL DEVI
604-3	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES (MAS
621-1	FILTER SOCKS
JOB 061820	ASSESSMENT OF WORKING DAYS - MAINTENANCE OF TRAF
JOB 061820	BIDDING REQUIREMENTS AND CONDITIONS
JOB 061820	BROADBAND INTERNET SERVICE FOR ASPHALT CONCRETE
JOB 061820	BUY AMERICA - CONSTRUCTION MATERIALS
JOB 061820	
JOB 061820	
JOB 001020	
JOB 061820	
JOB 061820	DISADVANTAGED BUSINESS ENTERPRISE BIDDER'S RESPO
JOB 061820	ENHANCED THERMOPLASTIC PAVEMENT MARKING
JOB 061820	FLEXIBLE BEGINNING OF WORK - CALENDAR DAY CONTRAC
JOB 061820	GOALS FOR DISADVANTAGED BUSINESS ENTERPRISE PART
JOB 061820	INSURANCE, CONSTRUCTION, AND FLAGGING REQUIREMENT
JOB 061820	LIQUIDATED DAMAGES PROCEDURE FOR BID LETTINGS
JOB 061820	LONGITUDINAL JOINT DENSITIES FOR ACHM SURFACE COUR
JOB 061820	LONGITUDINAL TINING
JOB 061820	MAINTENANCE OF TRAFFIC
JOB 061820	MANDATORY ELECTRONIC CONTRACT
JOB 061820	
JOB 061820	MODULE SPEED NUTFICATION STSTEM (SPECIAL)
JOB 061820	
JOB 061820	
JOB 061820	PRICE AD ILISTMENT FOR ASPHALT BINDER
JOB 061820	PRICE ADJUSTMENT FOR FUEL
JOB 061820	PROHIBITION OF CERTAIN TELECOMMUNICATIONS AND VIDE
JOB 061820	REACTIVE AGGREGATE TESTING
JOB 061820	RECLAIMED AGGREGATE
JOB 061820	RESTRICTIONS ON THE USE OF RECYCLED ASPHALT PAVEN
JOB 061820	SCARIFYING CONCRETE PAVEMENT
JOB 061820	SEQUENCE OF CONSTRUCTION
JOB 061820	SITE USE (A+C METHOD) – CALENDAR DAY CONTRACT
JOB 061820	SUBMISSION OF ASPHALT CONCRETE HOT MIX ACCEPTANC
JOB 061820	TOTAL SULAR ECLIPSE
	TRAFFIC CONTROL REVICES IN CONSTRUCTION JON TO
JOB 061820	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES
JOB 061820 JOB 061820	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES ULTRATHIN BONDED WEARING COURSE
JOB 061820 JOB 061820 JOB 061820 JOB 061820	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES ULTRATHIN BONDED WEARING COURSE VALUE ENGINEERING VERYEARI Y STRENGTH CONCRETE
JOB 061820 JOB 061820 JOB 061820 JOB 061820 JOB 061820	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES ULTRATHIN BONDED WEARING COURSE VALUE ENGINEERING VERYEARLY STRENGTH CONCRETE WARM MIX ASPHAL T
JOB 061820 JOB 061820 JOB 061820 JOB 061820 JOB 061820 JOB 061820	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES ULTRATHIN BONDED WEARING COURSE VALUE ENGINEERING VERYEARLY STRENGTH CONCRETE WARM MIX ASPHALT WRECKER SERVICE

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	3	31
		INDE GOVERNI	X OF NG SPI	SHEETS, STANDARD	DRAWI	NGS, NOTES



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JCTION CONTRACTS E TO CONTRACTORS TY RESPONSIBILITIES (23 U.S.C. 140) S AND TIMETABLES RAL STANDARDS DERAL-AID PROJECTS

PHALT CONCRETE PLANT MIX COURSES

ICES IN CONSTRUCTION ZONES SH)

FIC

E PLANT

NSIBILITIES

TICIPATION TS ON RAILROAD PROPERTY (UPRR)

RSES

EO SURVEILLANCE SERVICES OR EQUIPMENT

MENT MATERIAL

CE TEST RESULTS

INDEX OF SHEETS, STANDARD DRAWINGS, GOVERNING SPECIFICATIONS, AND GENERAL NOTES





120_TS_1630. 061820 ARDOT .gdata/Projects/2023/116-2300904_1 -AM 7:56:39 11/22/2023 EPSherrill II/ WORKSPACE: AHTD \\garverinc.local\;



TYPICAL SECTIONS OF IMPROVEMENT



I-30 THRU I-530 PROPOSED SUPERELEVATED INTERCHANGE TYPICAL SECTION

WESTBOUND LOG MILE 137.688 TO LOG MILE 138.125

EASTBOUND LOG MILE 137.424 TO LOG MILE 138.079

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	7	31
		TYPI	CAL S	ECTIONS OF IMP	PROVEN	MENT



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TYPICAL SECTIONS OF IMPROVEMENT



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		6	ARK.	061820	8	31
				SPECIAL DETAILS	5	



- ALIGNMENT OF RUMBLE STRIPS SHALL GENERALLY BE STRAIGHT AND OFFSET APPROXIMATELY 4' FROM THE OUTER EDGE OF THE EDGE LINE. THIS OFFSET MAY BE ADJUSTED TO ACCOMMODATE VARIATIONS IN THE EDGE LINE.
- 2. THE $\frac{1}{2}^{\circ}$ depth shall generally apply for the entire 16' length. Some variation to suit shoulder slope breaks may be necessary.
- 3. RUMBLE STRIPS SHALL NOT BE INSTALLED ON BRIDGE DECKS, APPROACH SLABS, OR ACROSS TRANSVERSE JOINTS OF CONCRETE SHOULDERS.

WZ-I (INTERSTATE) SIGN

P	HOT)	EN	F
	WO	R	K	Z
21.22"	1		41.56"	
	36.35"		11.30"	
	31.80"	1	20.40"	
12.36"			59.27"	
18.28"	I		47.44"	
			84"	

ORANGE BKG BLACK LEGEND

WHITE BKG

BLACK LEGEND

YELLOW BKG BLACK LEGEND

6.0" Radius, I.3" Border, Black on Orange; "Job XXXXXX" C 2K; "Start Date Mo Year" C 2K; "Est Completion Mo Year" C 2K; "IDRIVE " ARKANSAS.COM " Arial;



<u>`</u>



DETAIL FOR TRANSITIONS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	9	31
				SPECIAL DETAILS	S	





" Arial;

CONSTRUCTION PROJECT INFORMATION SIGN



SPECIAL DETAILS

SHEETS\DETAILS\TI6-06I820_SD_I30_03.dgn Ter South 061820 EPSherrii 1/22/2023 7:56:40 AM WORKSPACE: AHTD \\garverinc.local\gdata\Projects\2023\Ti6-2300904.|- ARDOT



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		6	ARK.	061820	10	31
				SPECIAL DETAILS	5	



⊢► A I2'-0" TRAVEL LANE I2'-O" TRAVEL LANE 12'-0" TRAVEL LANE UTBWC (3/4 - TYPE C)-2" MILL & OVERLAY-12'-0" TRAVEL LANE MATCH EXISTING VARIES SECTION A-A _ -EXISTING FACE OF CURB GRADE TO DRAIN AS DIRECTED-BY THE ENGINEER EXISTING BACK CURB – EXISTING CURB INLET $-\!\!/$ ►A

PAVEMENT DETAIL FOR CURB INLETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	11	31
				SPECIAL DETAILS	5	



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SPECIAL DETAILS



JOINT CONFIGURATION FOR TYPE 5 JOINT SEALANT

JOINT WIDTH	APPROX. WIDTH TO DEPTH RATIO		BACKER ROD DIAMETER	BA F PLAC DE			
INCHES		INCHES					
1/4	1.2	1/2	3/8	(1)			
3/8		3/4	1/2				
1/2		1	5/8	1			
5/8		1 1/4	3/4	1			
3/4	, , , , , , , , , , , , , , , , , , , ,	1 3/8	7/8	1			
7/8	1:1.75	1 1/2	1	1			
1	1.1.6	1 5/8	1 1/4	1			
1 TO 3	1:1.6	1 5/8+	1 1/4+	1			



* CONTRACTION JOINTS SHALL BE SAWED TO MIN. WIDTH OF 3/8". WARPING & LONGITUDINAL JOINTS SHALL BE SAWED TO MIN. WIDTH OF EXISTING WIDTH +1/8" (1/16" ON EACH SIDE).

DETAILS OF TYPE B JOINT REHABILITATION

JOINT CONFIGURATION FOR TYPE 3 & 4 JOINT SEALANT

TNIOL HTDIW	SEALANT THICKNESS	BACKER ROD DIAMETER	BACKER ROD PLACEMENT DEPTH 2		
	IN	CHES			
1/4	1/4	3/8	1/2		
3/8	1/4	1/2	1/2		
1/2	1/4	5/8	1/2		
5/8	5/16	3/4	9/16		
3/4	3/8	7/8	7/8		
4/8	7/16	1	11/16		
1	1/2	1 1/4	3/4		
1 TO 1 1/2	1/2	1 1/4 *	3/4		

NOTE: JOINTS GREATER THAN 1 1/2' IN WIDTH SHALL BE SEALED WITH TYPE 5 JOINT SEALANT.



DETAILS OF TYPE A OR TYPE B JOINT REHABILITATION

PSherrii II/22/2023 7:56:41AM NORKSPACE: AHTD VoarverinciocalygatavProjects/2023/TI6-2300904.1- ARDOT 061820 South Terminal- 1-630/Drawings/SHEETS/DETALS/TI6-061820_SD_130_09.dgn

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS				
		6	ARK.	061820	13	31				
		SPECIAL DETAILS								



ACKER ROD CEMENT EPTH 3/4 1 1/4 1/2 5/8 3/4 7/8 7/8+

** WARPING & LONGITUDINAL JOINTS SHALL BE SAWED TO MIN. WIDTH OF EXISTING WIDTH +1/8" (1/16" ON EACH SIDE).

NOTE: FOR JOINTS WIDER THAN 1 1/2", THE CONTRACTOR SHALL HAVE THE OPTION OF COMPLETELY FILLING THE JOINT IN LIEU OF USING A BACKER ROD.

REFER TO SECTION 509 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL INFORMATION.



MAINTENANCE OF TRAFFIC DETAILS LANE CLOSURE





FOR LT.LANE WORK ZONE

MAINTENANCE OF TRAFFIC DETAILS LANE CLOSURE



EPSherrill II/22/2023 7:56:42 AM WORKSPACE: AHTD L:\2023\T16-2300904_1- ARDOT 061820 South Terminal- 1-630\Drawings\SHEETS\DETALS\T16-061820_MOT_130_02.dgn





EPSherrili II/22/2023 7:56:43 AM WORKSPACE: AHTD L:\2023YTIG-2300904.1- ARDOT OGI820 South Terminal- 1-630\Drawings\SHEETS\DETAILS\TIG-061820.MOT_J30.03a.dgn

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	JOB NO. SHEET NO.				
		6	ARK.	061820	18	31			
		MAINTENANCE OF TRAFFIC DETAILS							



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MAINTENANCE OF TRAFFIC DETAILS ADVANCE WARNING SIGNS

EPSherrik 1/22/2023 7:56:43 AM WORKSPACE: AHTD VygarverinciocalygdatavProjects\2023\T16-2300904.1- ARDOT 061820 South Terminal- 1-630\Drawings\SHEETS\DETALLS\T16-061820.MOT_J30_03.dgn



DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	19	31
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MAINTENANCE OF TRAFFIC DETAILS ADVANCE WARNING SIGNS



061820_M01 1gs/SHEETS/DETAILS/TI6ģ I-630\ EPSnerrii II/22/2023 7:56:43 AM WORKSPACE: AHTD VYgarverinc.localygdata/Projects/2023/Ti6-2300904.1- ARDOT 06820

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DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	20	31
		MAI	NTENA	NCE OF TRAFFI	C DET	ALS
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MAINTENANCE OF TRAFFIC DETAILS DETAIL OF RAMPS WITH LANE CLOSURE



LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC I-30 MAINLANES - STAGE I (SHOWN IN DIRECTION OF TRAFFIC)



LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC I-30 MAINLANES - STAGE 2 (SHOWN IN DIRECTION OF TRAFFIC)



LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC I-30 MAINLANES - STAGE 3 (SHOWN IN DIRECTION OF TRAFFIC)

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS			
		6	ARK.	061820	21	31			
		MAINTENANCE OF TRAFFIC DETALS							



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EPSherriil 11/22/2023 7:56:44 AM WOKSPAEF AHD \\garverinclocodygata\Projects\2023\Ti6-2300904.|- ARDOT 061820 South Termina!- 1-630\Dr-wings\SHEETS\061820



EPSherrill 1/22/2023 7:56:44 AM Nagryskret, and 1/22/2023 7:56:42 AM Nagryskret, and 1/22/2023/16-2300904.1- ARD07 061820 South Terminal- 1-630/Drawinas/SHEETS/

EDCharrill





DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS	
		6	ARK.	061820		25	31
		PERMA	NENT	PAVEMENT	MAR	KING E	DETAILS



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NOTE: I. SEE PM-I AND PM-2 FOR MAIN LANE AND RAMP STRIPING DETAILS.

PERMANENT PAVEMENT MARKING DETAILS

CONSTRUCTION PAVEMENT MARKINGS AND PERMANENT PAVEMENT MARKINGS

DESCRIPTION	* CONSTRUCTION PAVEMENT	* REMOVABLE CONSTRUCTION PAVEMENT	RAISED PAVEMENT MARKERS	ENHANCED THERMOPLASTIC PAVEMENT MARKING			
	MARKINGS	MARKINGS	TYPE II	6	12"		
			(WHITE/RED)	WHITE	YELLOW	WHITE	
	LIN	. FT.	EACH		LIN. FT.		
CONSTRUCTION PAVEMENT MARKINGS	278458						
REMOVABLE CONSTRUCTION PAVEMENT MARKINGS		24211					
RAISED PAVEMENT MARKERS TYPE II (WHITE/RED)			2246				
ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (6")				77438			
ENHANCED THERMOPLASTIC PAVEMENT MARKING YELLOW (6")					50996		
ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (12")						10795	
TOTALS:	278458	24211	2246	77438	50996	10795	

NOTE: THIS IS A HIGH TRAFFIC VOLUME ROAD AS DEFINED IN SECTION 604.03, STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

* QUANTITY ESTIMATED. SEE SECTION 104.03 OF THE STD. SPECS.

TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

ADVANCE WADNING SIGNS AND DEVICES

	-			ADVAN	CE WAR		AND DEV					-			
SIGN NUMBER	DESCRIPTION	SIGN SIZE	STAGE 1	STAGE 2	STAGE 3	MAXIMUM NUMBER REQUIRED	TOTAI REQ	- SIGNS UIRED	CONSTRUCTION PROJECT INFORMATION SIGN UPDATE	MOBILE SPEED NOTIFICATION SYSTEM	TRAFFIC DRUMS	BARRICAD	ES (TYPE II)	* ADVANCE WARNING ARROW PANEL	* PORTABLE CHANGEABLE MESSAGE SIGN
				LIN. FT EACI	-	1 1	NO.	SQ. FT.		EACH		LIN	. FT.	DAY	WEEK
W7-1	SPEED PHOTO ENFORCED	84"x60"	6	6	6	6	6	210.0							
W20-1	BOAD WORK 1 MI F	48"x48"	6	6	6	6	6	96.0							
W20-1	ROAD WORK 1/2 MILE	48"x48"	6	6	6	6	6	96.0							
W20-1	BOAD WORK 1500 FT	48"x48"	4	4	4	4	4	64.0							
W20-1		48"x48"	6	6	6	6	6	96.0							
W20-5a	21 FET LANES CLOSED 1 MILE	48"x48"	6	6	6	6	6	96.0							
W20-5a	2 LEET LANES CLOSED 1/2 MILE	48"y48"	6	6	6	6	6	96.0							
W20-5a	2 LEFT LANES CLOSED 1500 FEET	48"x48"	6	6	6	6	6	96.0							
G20-2		48"x24"	17	17	17	17	17	136.0							
G20-2	ROAD WORK NEXT 24 MILES	60"x24"	4	4	4	4	4	40.0							
G20-5aP	WORK ZONE	36"x24"	6	6	6	6	6	36.0							
W1-6		48"v24"	15	15	18	18	18	144.0							
P4 1		24"x20"	13	13	10	10	10	60.0							
D55 1		24 X30 36"v60"	12	12	12	12	12	60.0							
P10 10-P		19"v26"	4	4	6	4	6	72.0							
10-19aF		40 x30	6	0	6	6	0	72.0							
VV3-5		40 X40	0	0	2	0	2	90.0							
VV3-4		40 X40	1	4	3	3	3	40.0							
VV20-5		40 X40	4	4	4	4	4	64.0							
VV20-5		40 X40	4	4	4	4	4	04.0							
VV20-5		40 X40	0	0	0	0	6	96.0							
VV4-2 R1	LANE ENDS, MERGE	48" X48"	6	6	0	6	6	96.0							
R11-2		48"X30"			1	1	1	10.0							
M1-1		30"x24"			2	2	2	10.0							
M1-1		30"x24"			3	3	3	15.0							
M3-3		24"x12"			2	2	2	4.0							
IVI3-3	CARDINAL DIRECTION EAST	24"X12"			3	3	3	6.0							
M4-8		24"x12"	<u>^</u>	-	3	3	3	6.0							
R2-1		48"x60"	6	6	6	6	6	120.0							
R2-1		48"x60"	6	6	6	6	6	120.0							
R2-1	SPEED LIMIT 65	48"x60"	8	8	8	8	8	160.0							
					-		-								
SPECIAL	DETOURI-30 WEST	102"x138"			2	2	2	195.5				-		-	
SPECIAL	DETOURI-440 EAST	102"x138"	-	-	2	2	2	195.5							
SPECIAL	MERGE NOW W/ ARROW GRAPHIC (LEFT)	48"x48"	3	3	3	3	3	48.0							
SPECIAL	MERGE NOW W/ ARROW GRAPHIC (RIGHT)	48"x48"	3	3	3	3	3	48.0							
SPECIAL	CONSTRUCTION PROJECT INFORMATION SIGN	48"x96"	4	4	4	4	4	64.0							
SPECIAL	CONSTRUCTION PROJECT INFORMATION SIGN UPDATE	_							4						
SPECIAL	MOBILE SPEED NOTIFICATION SYSTEM									1				-	
	TRAFFIC DRUMS		979	979	1065	1065					1065				
	TYPE II BARICADE-LT. (16')				64	64						64			
	TYPE II BARICADE-RT. (16')				64	64							64		
	ADVANCE WARNING ARROW PANEL		3	3	3	3								225	
	PORTABLE CHANGEABLE MESSAGE SIGN		5	5	5	5									55
L								L	<u> </u>				L		
TOTALS:								2864.0	4	1	1065	64	64	225	55

NOTE: THIS IS A HIGH TRAFFIC VOLUME ROAD AS DEFINED IN SECTION 604.03, STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

NOTE: THE QUANTITY OF TRAFFIC DRUMS PROVIDED IS FOR BOTH SIDES OF THE ROADWAYFOR 4 MILE WORK ZONES. HOWEVER, THE INSTALLATION OF TRAFFIC DRUMS SHALL NEVER EXCEED THE ACTUAL WORK AREA BY MORE THAN 1/4 MILE, UNLESS APPROVED BY THE ENGINEER.

* QUANTITY ESTIMATED.

SEE SECTION 104.03 OF THE STD. SPECS. TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

awings\SHEETS\r061820_0TY_1630_01.dgn Terminal - 1-630\Dr EPSherrill ||/22/2023 7:56:45 AM WORKSPACE: AHTD L:\2023\T16-230994.|- ARDOT 061820 South

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	26	31
				QUANTITIES		



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COLD MILLING ASPHALT PAVEMENT (BOX 1 OF 2)

COLD MILLING ASPHALT PAVEMENT (BOX 2 OF 2)

	* COLD MILLING
LOG LOG LOCATION LENGTH WIDTH	ASPHALT PAVEMENT
FEET FEET	SQ.YD.
I-30 MAIN LANES	
137.293 137.312 3/4" TRANSITION 100 54	600
137.293 137.570 I-30 WB MAINLANE 1463 54	8778
137.570 137.688 I-30 WB MAINLANE - SUPERELEVATED 623 55	3807
137.688 138.125 I-30 WB MAINLANE - SUPERELEVATED INTERCHANGE 2307 39	9997
138.125 138.211 I-30 WB MAINLANE - SUPERELEVATED 454 55	2774
138.192 138.211 3/4" TRANSITION 100 55	611
138.419 138.438 3/4" TRANSITION 100 55	611
138.419 138.676 I-30 WB MAINLANE - SUPERELEVATED 1357 55	8293
138.676 138.814 I-30 WB MAINLANE 729 54	4374
138.795 138.814 3/4" TRANSITION 100 54	600
138.846 138.864 3/4" TRANSITION 95 54	570
138.846 138.884 I-30 WB MAINLANE 201 54	1206
138.884 139.093 I-30 WB MAINLANE - SUPERELEVATED 1104 55	6747
139.093 139.228 I-30 WB MAINLANE - CURB AND GUTTER 713 53	4199
139.228 139.382 I-30 WB MAINLANE 813 54	4878
139.363 139.382 3/4" TRANSITION 100 54	600
139.388 139.407 3/4" TRANSITION 100 54	600
139.388 139.474 I-30 WB MAINLANE 454 54	2724
139.474 139.514 I-30 WB MAINLANE - SUPERELEVATED 211 55	1289
139.514 139.678 I-30 WB MAINLANE - CURB AND GUTTER 866 53	5100
139.659 139.678 3/4" TRANSITION 100 53	589
137.308 137.327 3/4" TRANSITION 100 54	600
137.308 137.424 I-30 EB MAINLANE 612 54	3672
137.424 138.079 I-30 EB MAINLANE - SUPERELEVATED INTERCHANGE 3458 39	14985
138.079 138.171 I-30 EB MAINLANE - SUPERELEVATED 486 55	2970
138.171 138.213 I-30 EB MAINLANE 222 54	1332
138.194 138.213 3/4" TRANSITION 100 54	600
138.419 138.438 3/4" TRANSITION 100 55	611
138.419 138.664 I-30 EB MAINLANE - SUPERELEVATED 1294 55	7908
138.664 138.820 I-30 EB MAINLANE 824 54	4944
138.801 138.820 3/4" TRANSITION 100 54	600
138.851 138.870 3/4" TRANSITION 100 54	600
138.851 138.890 I-30 EB MAINLANE 206 54	1236
138.890 139.099 I-30 EB MAINLANE - SUPERELEVATED 1104 55	6747
139.099 139.228 I-30 EB MAINLANE - CURB AND GUTTER 681 53	4010
139.228 139.382 I-30 EB MAINLANE 813 54	4878
139.363 139.382 3/4" TRANSITION 100 54	600
139.407 139.426 3/4" TRANSITION 100 54	600
139.407 139.476 I-30 EB MAINLANE 364 54	2184
139.476 139.514 I-30 EB MAINLANE - SUPERELEVATED 201 55	1228
139.514 139.678 I-30 EB MAINLANE - CURB AND GUTTER 866 53	5100
139.659 139.678 3/4" TRANSITION 100 53	589
SUBTOTAL (BOX 1 OF 2) :	134941

*QUANTITY ESTIMATED. SEE SECTION 104.03 OF THE STD. SPECS.

TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

NOTE : COORDINATE COLD MILLING STOCKPILE LOCATIONS WITH DISTRICT ENGINEER. STOCKPILE LOCATION SHALL BE NO FURTHER THAN FIVE MILES FROM EACH SITE.

ASPHALT CONCRETE PATCHING FOR MAINTENANCE OF TRAFFIC

LOCATION	TON	TACK COAT GALLON
ENTIRE PROJECT - TO BE USED IF AND WHERE	70	140
DIRECTED BY THE ENGINEER		
TOTALS:	70	140

BASIS OF ESTIMATE:

LOG MILE	LOG MILE	LOCATION	LENGTH	WIDTH	* COLD MILLING ASPHALT PAVEMENT
			FEET	FEET	SQ.YD.
I-30 RAMF	rs				
137.348	137.367	3/4" TRANSITION	100	22	244
137.348	137.475	I-30 EB TO I-440 EXIT RAMP	671	VAR	2781
137.475	137.573	I-30 EB TO I-440 EXIT RAMP	517	40	2298
137.554	137.573	3/4" TRANSITION	100	40	444
137.610	137.657	I-30 EB TO I-530 EXIT RAMP	248	VAR	873
138.519	138.584	I-30 EB EXIT RAMP	343	VAR	796
138.565	138.584	3/4" TRANSITION	100	20	222
138.532	138.671	I-30 WB ENTRANCE RAMP	734	VAR	1720
138.652	138.671	3/4" TRANSITION	100	20	222
139.061	139.080	3/4" TRANSITION	100	20	222
139.061	139.101	I-30 EB ENTRANCE RAMP	211	VAR	614
139.072	139.091	3/4" TRANSITION	100	20	222
139.072	139.105	I-30 WB EXIT RAMP	174	VAR	425
0.044	0.274	I-30 EB TO I-530 EXIT RAMP	1214	30	4047
0.057	0.083	3/4" TRANSITION	137	VAR	834
0.057	0.083	I-30 WB TO I-440 EB	137	VAR	834
0.274	0.312	I-30 EB TO I-530 EXIT RAMP	201	VAR	709
-440 RAN	IPS				
13.810	13.829	3/4" TRANSITION	100	40	444
13.810	13.999	I-440 TO WB I-30 ENTRANCE RAMP	997	40	4431
13.999	14.068	I-440 TO WB I-30 ENTRANCE RAMP	364	VAR	1656
-530 RAN	IPS				
0.000	0.019	3/4" TRANSITION	100	20	222
0.000	0.057	I-530 NB TO I-30 WB ENTRANCE RAMP	301	VAR	1139
0.000	0.066	I-530 NB TO I-440 EB	349	VAR	1255
0.019	0.064	I-30 WB TO I-530 SB	239	VAR	730
0.037	0.379	I-530 NB TO I-30 EB	1804	40	8018
0.064	0.123	I-30 WB TO I-530 SB	314	VAR	1455
0.066	0.121	I-530 NB TO I-440 EB	290	26	838
0.066	0.260	I-530 NB TO I-30 WB ENTRANCE RAMP	1583	28	4925
0.104	0.123	3/4" TRANSITION	100	40	444
0.216	0.269	I-30 WB TO I-530 SB	282	VAR	1842
0.241	0.260	3/4" TRANSITION	100	30	333
0.270	0.459	I-30 WB TO I-530 SB	999	VAR	3955
0.379	0.442	I-530 NB TO I-30 EB	333	24	888
0.383	0.455	I-530 NB TO I-30 EB	380	28	1182
0.455	0.519	I-530 NB TO I-30 EB	338	VAR	1095
0.459	0.498	I-30 WB TO I-530 SB	205	30	683
0.498	0.532	I-30 WB TO I-530 SB	180	VAR	1050
0.500	0.519	3/4" TRANSITION	100	30	333
0.513	0.532	3/4" TRANSITION	100	50	556
0.562	0.581	3/4" TRANSITION	100	28	311
0.562	0.806	I-530 NB TO I-30 WB ENTRANCE RAMP	1290	28	4013
0.802	0.821	3/4" TRANSITION	100	34	378
0.806	0.821	I-530 NB TO I-30 WB ENTRANCE RAMP	78	VAR	335
SUBTOTA	AL (BOX 2	OF 2) :			60018
SUBTOT/	L (BOX 1	OF 2) :			134941
τοται ·					10/050

*QUANTITY ESTIMATED.

SEE SECTION 104.03 OF THE STD. SPECS. TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

NOTE : COORDINATE COLD MILLING STOCKPILE LOCATIONS WITH DISTRICT ENGINEER. STOCKPILE LOCATION SHALL BE NO FURTHER THAN FIVE MILES FROM EACH SITE.

SCARIFYING CONCRETE PAVEMENT

LOCATION	SCARIFYING CONCRETE PAVEMENT
	SQ. YD.
*ENTIRE PROJECT TO BE USED IF AND	500
WHERE DIRECTED BY THE ENGINEER	
TOTAL:	500
*QUANTITY ESTIMATED.	

SEE SECTION 104.03 OF THE STD. SPECS.

RE	DATE VISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
			6	ARK.	061820	27	31
			QUANTITIES				



QUANTITIES

RUMBLE STRIPS IN ASPHALT SHOULDERS

LOG MILE	LOG MILE	LOCATION	* RUMBLE STRIPS IN ASPHALT SHOULDERS
I-30 MAI	L N LANES		LIN.F1.
137,293	137.570	130 WB MAINLANE	2925
137.289	137.424	I-30 EB MAINLANE	1426
137.424	138.079	I-30 EB MAINLANE	6917
137.570	137.688	1-30 WB MAINLANE	1246
137.688	138.125	1-30 WB MAINLANE	4615
138.079	138.171	1-30 EB MAINLANE	972
138.125	138.211	I-30 WB MAINLANE	908
138.171	138.213	I-30 EB MAINLANE	444
138.419	138.676	I-30 WB MAINLANE	2714
138.419	138.664	1-30 EB MAINLANE	2587
138.664	138.820	1-30 EB MAINLANE	1647
138.676	138.814	1-30 WB MAINLANE	1457
138.846	138.884	I-30 WB MAINLANE	401
138.851	138.890	I-30 EB MAINLANE	412
138.884	139.093	I-30 WB MAINLANE	2207
138.890	139.099	I-30 EB MAINLANE	2207
139.093	139.228	1-30 WB MAINLANE	1426
139.099	139.228	I-30 EB MAINLANE	1362
139.228	139.382	I-30 WB MAINLANE	1626
139.228	139.382	I-30 EB MAINLANE	1626
139.407	139.474	I-30 WB MAINLANE	708
139.407	139.476	H30 EB MAINLANE	729
139.474	139.514	1-30 WB MAINLANE	422
139.476	139.514	I-30 EB MAINLANE	401
139.514	139.678	1-30 WB MAINLANE	1732
139.514	139.678	H30 EB MAINLANE	1732
I-530 MA	IN LANES		
0.000	0.124	1-530 SB MAINLANE	1309
0.216	0.350	1-530 SB MAINLANE	1415
0.400	0.533	1-530 SB MAINLANE	1404
0.000	0.513	I-530 NB MAINLANE	5417
TOTAL:		1	54394

* QUANTITY ESTIMATED. SEE SECTION 104.03 OF THE STD. SPECS. TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

EROSION CONTROL

			TEMPORARY EROSION CONTROL			
STATION	STATION	LOCATION	SILT FENCE	FILTER SOCK (12") SOCK REMOVAL	*SEDIMENT REMOVAL &	
			(E-11)	(E-13)	DISPUSAL	
		LIN. FT.	LIN. FT.	CU. YD.		
*ENTIRE PRC	JECT TO BE L	JSED IF AND WHERE DIRECTED BY THE ENGINEER.	3250	1000	220	
TOTALS:			3250	1000	220	
BASIS OF ES	TIMATE:					

SILT FENCE...1000 LIN. FT./MILE

*QUANTITY ESTIMATED. SEE SECTION 104.03 OF THE STD. SPECS.

JOINT REHABILITATION

LOCATION	* NUMBER OF JOINTS	LENGTH	* TYPE A	* TYPE B
			LIN. FT.	
*ENTIRE PROJECT - TO BE USED IF AND WHERE	141	VAR.	5351	
DIRECTED BY THE ENGINEER.	VAR.	4358		21788
TOTAL:	5351	21788		

* QUANTITY ESTIMATED. SEE SECTION 104.03 OF THE STD. SPECS.

NOTE: THE JOINT REHABILITATION PAY ITEMS ARE TO BE USED OUTSIDE THE LIMITS OF PCCP PATCHES AND SHALL BE PAID FOR IN ACCORDANCE WITH SECTION 509.05 OF THE STANDARD SPECIFICATIONS.

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	28	31
		QUANTITIES				



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QUANTITIES

P.C.C.P. PATCHING (BOX 1 OF 2)

LOG MILE (INSIDE LANE)	LOG MILE (MIDDLE LANE)	LOG MILE (OUTSIDE LANE)	LOCATION	* REM. & DISP. CONC. PVMT. FOR PATCHING	* P.C.C.P. PATCHING (10" U.T.)
-				SQ.	YD.
		0.646	WESTBOUND I-630 (2 OUTSIDE LANES)	16.0	16.0
	0.724		WESTBOUND I-630	8.0	8.0
		0.727	WESTBOUND I-630	8.0	8.0
0.758			WESTBOUND I-630	8.0	8.0
	0.758		WESTBOUND I-630	8.0	8.0
		0.758	WESTBOUND I-630	8.0	8.0
	0.761		WESTBOUND I-630	8.0	8.0
		0.761	WESTBOUND I-630	8.0	8.0
	0.764		WESTBOUND I-630	8.0	8.0
	0.770		WESTBOUND I-630	8.0	8.0
	0.772		WESTBOUND I-630	8.0	8.0
		0.780	WESTBOUND I-630	8.0	8.0
	0.780		WESTBOUND I-630	8.0	8.0
	0.786		WESTBOUND I-630	8.0	8.0
0.802			WESTBOUND I-630	8.0	8.0
	0.802		WESTBOUND I-630	8.0	8.0
		0.802	WESTBOUND I-630	8.0	8.0
	0.805		WESTBOUND I-630	8.0	8.0
	0.808		WESTBOUND I-630	8.0	8.0
	0.811		WESTBOUND I-630	8.0	8.0
	0.817		WESTBOUND I-630	8.0	8.0
0.820			WESTBOUND I-630	8.0	8.0
0.830			WESTBOUND I-630	8.0	8.0
	0.857		WESTBOUND I-630	8.0	8.0
	0.864		WESTBOUND I-630	8.0	8.0
	0.870		WESTBOUND I-630	8.0	8.0
	0.889		WESTBOUND I-630	8.0	8.0
	7.006		FASTBOUND -630	8.0	8.0
		7.045	FASTBOUND -630	8.0	8.0
	7 050	7.010	EASTBOUND I-630	8.0	8.0
	1.000	7 050	EASTBOUND I-630	8.0	8.0
	7.065	1.000	EASTBOUND 1-630	8.0	8.0
	1.000	7.068		8.0	8.0
	7.073	7.000	EASTBOUND L630	8.0	8.0
	1.010	7.073	EASTBOUND L630	8.0	8.0
		7.076	EASTBOUND L630	8.0	8.0
		7.070	EASTBOUND L630	8.0	8.0
		7.073	EASTBOUND 1630	8.0	8.0
		7.002	EASTBOUND L630	8.0	8.0
	7 099	7.030	EASTBOUND L630	8.0	8.0
	1.000	7 000	EASTBOUND L630	8.0	8.0
7 107		7.033		8.0	8.0
7.107		7 107		8.0	8.0
7 1 1 2		7.107		8.0	8.0
1.113		7 1 1 2		0.0	0.0
7 1 1 0		1.113		0.0	0.0
1.119		7 1 1 0	EASTROUND 1630	8.0	0.0
7 124		1.119		0.0	0.0
1.124	7 407			0.0	0.0
	1.12/	7 407		8.0	0.0
	7 100	1.121		8.0	0.0
7 120	1.133			8.0	0.0
1.130	7 400			8.0	0.0
7 4 4 4	7.136			8.0	0.0
7.141	7.4.4			8.0	8.0
7 4 4 7	/.141			8.0	8.0
7.147				8.0	8.0
	/.14/			8.0	8.0
7 / 7 ^	/.167			8.0	8.0
7.170			LEASTBOUND 1-630	8.0	8.0
7.176			EASTBOUND 1-630	8.0	8.0
	7.176		EASTBOUND I-630	8.0	8.0
		7.176	EASTBOUND I-630	8.0	8.0
		7.178	EASTBOUND I-630	8.0	8.0
	7.178		EASTBOUND I-630	8.0	8.0
		7.181	EASTBOUND I-630	8.0	8.0
7.184			EASTBOUND I-630	8.0	8.0
7.190			EASTBOUND 1-630	8.0	8.0

QUANTITY ESTIMATED. LOCATIONS APPROXIMATE. SEE SECTION 104.03 OF THE STD. SPECS.

TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

THE AMOUNT OF TIME NEEDED FOR LANE CLOSURES.

NOTE: IN ACCORDANCE WITH SECTION 501.08 OF THE STANDARD SPECIFICATIONS, HIGH EARLY

STRENGTH CONCRETE PAVEMENT SHALL BE USED FOR P.C.C.P. PATCHING (10" U.T.) TO REDUCE

NOTE: IN ACCORDANCE WITH SECTION 507.05 OF THE STANDARD SPECIFICATIONS, SAWING AND SEALING OF JOINTS IN CONCRETE PAVEMENT PATCHES WILL NOT BE PAID FOR SEPARATELY, BUT FULL COMPENSATION THEREFORE WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE BID FOR PCCP PATCHING.

(INSIDE LANE)	(MIDDLE LANE)	(OUTSIDE LANE)	LOCATION
7 193			FASTBOUND I-630
7.196			EASTBOUND I-630
7.199			EASTBOUND I-630
7.201			EASTBOUND I-630
7.207			EASTBOUND I-630
7.210			EASTBOUND I-630
7.213			EASTBOUND I-630
7.216	_		EASTBOUND I-630
7.221			EASTBOUND 1-630
7.224			EASTBOUND 1-630
7.227			EASTBOUND 1-630
7.230			EASTBOUND 1630
7.230			
7.241			EASTBOUND L630
7 250			EASTBOUND L630
7 252			EASTBOUND I-630
7.255	-		EASTBOUND I-630
7.284			EASTBOUND I-630
7.287			EASTBOUND I-630
7.295			EASTBOUND I-630
7.298			EASTBOUND I-630
7.301			EASTBOUND I-630
7.304			EASTBOUND I-630
		7.304	EASTBOUND I-630
7.307			EASTBOUND I-630
	_	7.307	EASTBOUND I-630
7.312			EASTBOUND 1-630
		7.312	EASTBOUND 1-630
7.315		7.045	EASTBOUND 1630
7 3 1 8		7.315	EASTBOUND 1630
7.510	7 318		EASTBOUND 1630
	7.010	7 318	EASTBOUND I-630
7.321		7.010	EASTBOUND I-630
	7.321		EASTBOUND I-630
7.324			EASTBOUND I-630
		7.324	EASTBOUND I-630
		7.326	EASTBOUND I-630
		7.329	EASTBOUND I-630
7.332			EASTBOUND I-630
		7.332	EASTBOUND I-630
		7.338	EASTBOUND I-630
	7.343		EASTBOUND 1-630
	7.346	7.000	
		7.366	EASTROUND 1630
		7.360	EASTBOUND L630
		7 374	EASTBOUND L630
		7.377	EASTBOUND I-630
		7.391	EASTBOUND I-630
		7.397	EASTBOUND I-630
		7.403	EASTBOUND I-630
		7.408	EASTBOUND I-630
		7.411	EASTBOUND I-630
		7.420	EASTBOUND I-630
		7.423	EASTBOUND 1-630
L		7.425	LASIBOUND 1-630
		7.428	LEASTBOUND 1-630
	-	7.431	
		7.434	
		7 4 4 0	EASTBOUND 1630
	-	7 457	EASTBOUND 1-630
		7.462	EASTBOUND I-630

P.C.C.P. PATCHING (BOX 2 OF 2)

SUBTOTALS (BOX 2 OF 2): SUBTOTALS (BOX 1 OF 2):

7.468

TOTALS:

LOG MILE

LOG MILE

LOG MILE

QUANTITY ESTIMATED. LOCATIONS APPROXIMATE. SEE SECTION 104.03 OF THE STD. SPECS. TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

NOTE: IN ACCORDANCE WITH SECTION 501.08 OF THE STANDARD SPECIFICATIONS, HIGH EARLY STRENGTH CONCRETE PAVEMENT SHALL BE USED FOR P.C.C.P. PATCHING (10" U.T.) TO REDUCE THE AMOUNT OF TIME NEEDED FOR LANE CLOSURES.

EASTBOUND I-630

NOTE: IN ACCORDANCE WITH SECTION 507.05 OF THE STANDARD SPECIFICATIONS, SAWING AND SEALING OF JOINTS IN CONCRETE PAVEMENT PATCHES WILL NOT BE PAID FOR SEPARATELY, BUT FULL COMPENSATION THEREFORE WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE BID FOR PCCP PATCHING.

EPSherrill	11/22/2023	7:57:00 AM	
WORKSPACE: AHTC L:\2023\TI6-2300) 904_1- ARDOT	. 061820 South	Terminal - I-630\Drawings\SHEETS\r061820_0TY_1630_01.dgn
REVISED DATE:			

	I-630\Drawings\SHEET\$\r061820_0TY_1630_01.dgn	
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erri	SPAC 231	

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	29	31
				QUANTITIES		



Digitally Signed 11/22/2023

* REM. & DISP. CONC. PVMT. FOR	* P.C.C.P. PATCHING (10" U.T.)				
PATCHING	(10 0.1.)				
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10/2.0	10/2.0				

QUANTITIES

BASE AND SURFACING												
				ТА	СК СОАТ	-	ACHM SURFACE COURSE (1/2")		ULTRATHIN			
LOG	LOG		LENGTH						- (=)	BONDED	RECLAIMED	
MILE	MILE	LOCATION		(0.17 GA	L. PER SO	<u>2. YD.)</u>	AVG. WID.		POUND /	PG 76-22	WEARING CRSE.	AGGREGATE
				TOTAL WID.	SQ.YD.	GALLON		SQ.YD.	SQ.YD.	TON	(3/4" - TY. C)	TON
			FEEI	FEEI			FEEI			TON	SQ. YD.	TON
1-30 MAIN	LANES		4 4 6 0	F 4	0770	1 4 4 0 0	5 4	0770	000	000	0770	07
137.293	137.570		1463	54	8//8	1492	54	8//8	220	966	8778	37
137.570	137.000		2207	30	0007	1600	30	0007	220	419	3007	115
138 125	138 211	130 WB MAINLANE - SUPERELEVATED INTERCHANGE	454	55	2774	472	55	2774	220	305	2774	11
138 419	138 676		1357	55	8293	1410	55	8293	220	912	8293	34
138.676	138 814	I-30 WB MAINI ANE	729	54	4374	744	54	4374	220	481	4374	18
138.846	138.884	I-30 WB MAINI ANE	201	54	1206	205	54	1206	220	133	1206	5
138.884	139.093	I-30 WB MAINLANE - SUPERELEVATED	1104	55	6747	1147	55	6747	220	742	6747	28
139.093	139.228	I-30 WB MAINLANE - CURB AND GUTTER	713	53	4199	714	53	4199	220	462	4199	
139.228	139.382	I-30 WB MAINLANE	813	54	4878	829	54	4878	220	537	4878	20
139.407	139.474	I-30 WB MAINLANE	354	54	2124	361	54	2124	220	234	2124	9
139.474	139.514	I-30 WB MAINLANE - SUPERELEVATED	211	55	1289	219	55	1289	220	142	1289	5
139.514	139.678	I-30 WB MAINLANE - CURB AND GUTTER	866	53	5100	867	53	5100	220	561	5100	
137.289	137.424	I-30 EB MAINLANE	713	54	4278	727	54	4278	220	471	4278	18
137.424	138.079	I-30 EB MAINLANE - SUPERELEVATED INTERCHANGE	3458	39	14985	2547	39	14985	220	1648	14985	173
138.079	138.171		486	55	2970	505	55	2970	220	327	2970	12
138.171	138.213		222	54	1332	226	54	1332	220	147	1332	6
138.419	138.664	1-30 EB MAINLANE - SUPERELEVATED	1294	55	7908	1344	55	7908	220	870	7908	32
138.664	138.820		824	54	4944	210	54	4944	220	126	4944	21
138,800	130.090		1104	55	6747	1147	55	6747	220	742	6747	28
130.090	139.033		681	53	4010	682	53	4010	220	441	4010	20
139 228	139 382		813	54	4878	829	54	4878	220	537	4878	20
139 407	139 476	I-30 EB MAINI ANE	364	54	2184	371	54	2184	220	240	2184	9
139,476	139.514	I-30 EB MAINLANE - SUPERELEVATED	201	55	1228	209	55	1228	220	135	1228	5
139.514	139.678	I-30 EB MAINLANE - CURB AND GUTTER	866	53	5100	867	53	5100	220	561	5100	
I-30 R	AMPS											
137.348	137.475	I-30 EB TO I-440 EXIT RAMP	671	VAR	2781	473	VAR	2781	220	306	2781	17
137.475	137.573	I-30 EB TO I-440 EXIT RAMP	517	40	2298	391	40	2298	220	253	2298	13
137.610	137.657	I-30 EB TO I-530 EXIT RAMP	248	VAR	873	148	VAR	873	220	96	873	6
138.519	138.584	I-30 WB EXIT RAMP	343	VAR	796	135	VAR	796	220	88	796	9
138.532	138.671	I-30 WB ENTRANCE RAMP	734	VAR	1720	292	VAR	1720	220	189	1720	18
139.061	139.101		211	VAR	614	104	VAR	614	220	68	614	5
139.072	139.105		1/4		425	72		425	220	47	425	4
0.044	0.274		1214		4047	142		4047	220	445	4047	30
0.057	0.000	130 ER TO 1530 EXIT DAMP	201		709	142		709	220	92	709	5
0.274	0.312	F30 EB TO F330 EXIT RAMP	201	VAR	709	121	VAR	709	220	10	709	5
1-440 1	RAMPS											
13 810	13 999	1-440 TO WB 1-30 ENTRANCE RAMP	997	40	4431	753	40	4431	220	487	4431	25
13.999	14.068	I-440 TO WB I-30 ENTRANCE RAMP	364	VAR	1656	282	VAR	1656	220	182	1656	9
I-530 I	RAMPS											
0.000	0.057	I-530 NB TO I-30 WB ENTRANCE RAMP	301	VAR	1139	194	VAR	1139	220	125	1139	8
0.000	0.066	I-530 TO I-440 EB	349	VAR	1255	213	VAR	1255	220	138	1255	9
0.019	0.064	I-30 WB TO I-530 SB	239	VAR	730	124	VAR	730	220	80	730	6
0.037	0.379	I-530 NB TO I-30 EB	1804	40	8018	1363	40	8018	220	882	8018	45
0.064	0.123	1-30 WB TO 1-530 SB	729	VAR	1455	247	VAR	1455	220	160	1455	18
0.066	0.121	I-530 NB TO I-440 EB	290	26	838	142	26	838	220	92	838	7
0.066	0.260		1583	28	4925	837	28	4925	220	542	4925	40
0.216	0.269	1-20 MB TO 1-530 SB	158		1842	313		1842	220	203	1842	4
0.270	0.459		440		3955	151		3955	220	435	3955	0
0.379	0.442		300	24	1102	201	24	1102	220	120	000	0 10
0.303	0.400		208		102	186		102	220	120	102	7
0.450	0.519	L30 WB TO L530 SB	65	30	217	37	30	217	220	24	217	2
0.498	0.532	L30 WB TO L530 SB	55	VAR	1050	179	VAR	1050	220	116	1050	1
0.562	0.806	I-530 NB TO I-30 WB ENTRANCE RAMP	1290	28	4013	682	28	4013	220	441	4013	32
0.802	0.821	I-530 NB TO I-30 WB ENTRANCE RAMP	78	VAR	335	57	VAR	335	220	37	335	2
TOTALS:					179487	30509		179487		19747	179487	981

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	061820	30	31



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SUMMARY OF QUANTITIES								
ITEM NUMBER	ITEM	QUANTITY	UNIT					
SS & 401	TACK COAT	30649	GAL.					
SP, SS, & 407	MINERAL AGGREGATE IN ACHM SURFACE COURSE (1/2")	18760	TON					
SP, SS, & 407	ASPHALT BINDER (PG 76-22) IN ACHM SURFACE COURSE (1/2")	987	TON					
SP	ULTRATHIN BONDED WEARING COURSE (3/4"-TYPE C)	179487	SQ. YD.					
SP & 412	COLD MILLING ASPHALT PAVEMENT	194959	SQ. YD.					
SP	RECLAIMED AGGREGATE	981	TON					
SP, SS, & 414	ASPHALT CONCRETE PATCHING FOR MAINTENANCE OF TRAFFIC	70	TON					
SS & 507	REMOVAL AND DISPOSAL OF CONCRETE PAVEMENT FOR PATCHING	1072	SQ. YD.					
SP, SS, & 507	PORTLAND CEMENT CONCRETE PAVEMENT PATCHING (10" UNIFORM THICKNESS)	1072	SQ. YD.					
509	JOINT REHABILITATION (TYPE A)	5351	LIN. FT.					
509	JOINT REHABILITATION (TYPE B)	21788	LIN. FT.					
SP	SCARIFYING CONCRETE PAVEMENT	500	SQ. YD.					
601	MOBILIZATION	1.00	LUMP SUM					
SP, SS, & 603	MAINTENANCE OF TRAFFIC	1.00	LUMP SUM					
SS & 604	SIGNS	2864	SQ. FT.					
SP, SS, & 604	CONSTRUCTION PROJECT INFORMATION SIGN UPDATE	4	EACH					
SS & 604	BARRICADES	128	LIN. FT.					
SS & 604	TRAFFIC DRUMS	1065	EACH					
SP	MOBILE SPEED NOTIFICATION SYSTEM (SPECIAL)	1	EACH					
604	CONSTRUCTION PAVEMENT MARKINGS	278458	LIN. FT.					
604	REMOVABLE CONSTRUCTION PAVEMENT MARKINGS	24211	LIN. FT.					
SS & 604	ADVANCE WARNING ARROW PANEL	225	DAY					
SP, SS, & 604	PORTABLE CHANGEABLE MESSAGE SIGN	55	WEEK					
SP	MOTORIST ASSISTANCE PATROL	1.00	LUMP SUM					
SP	WRECKER SERVICE	1.00	LUMP SUM					
621	SILT FENCE	3250	LIN. FT.					
621	SEDIMENT REMOVAL AND DISPOSAL	220	CU. YD.					
SS & 621	FILTER SOCK (12")	1000	LIN. FT.					
642	RUMBLE STRIPS IN ASPHALT SHOULDERS	54394	LIN. FT.					
SP	ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (6")	77438	LIN. FT.					
SP	ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (12*)	10795	LIN. FT.					
SP	ENHANCED THERMOPLASTIC PAVEMENT MARKING YELLOW(6")	50996	LIN. FT.					
721	RAISED PAVEMENT MARKERS (TYPE II)	2246	EACH					

REVISIONS							
DATE	REVISION	SHEET NUMBER					

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS	
		6	ARK.	061820	31	31	
		SUMMARY OF QUANTITIES AND REVIS					



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	JOINT CONFIGURATION FOR TYPE 3 OR 4 JOINT SEALANT JOINT SEALANT BACKER ROD DIAMETER DEPTH 2 INCHES 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2
	JOINT CONFIGURATION FOR TYPE 5 JOINT SEALANT JOINT SEALANT BACKER ROD WIDTH HICKNESS ROD DIAMETER DEPTH 2 INCHES
	P.C.C. PAVEMENT
	12* 4 BARS AT 12* CENTERS 4 BARS AT 12* CENTERS
	3'-0' DETAIL OF JOINT SUPPORT FOR EXPANSION JOINTS
INT	GENERAL NOTES 1. "T' DENOTES THICKNESS OF SLAB. 2. DOWEL BARS SHALL BE PLACED IN ACCORDANCE WITH THE DIMENSIONS SHOWN. A TOLERANCE OF PLUS OR MINUS ONE INCH WILL BE ALLOWED FOR THE VERTICAL AND LATERAL PLACEMENT AND A TOLERANCE OF PLUS OR MINUS ¼ WILL BE ALLOWED FOR THE TILT AND SKEW. DOWEL BARS SHALL BE FIELD COATED FOR A MINIMUM DISTANCE OF 2' GREATER THAN HALF THE LENGTH OF THE BAR WITH AN APPROVED GREASE AS A BOND BREAKER JUST PRIOR TO PLACEMENT OF CONCRETE.
	3. THE EXPANSION JOINT SUPPORT MAY BE CONSTRUCTED WITH CLASS 'A', 'S' OR PAVING CONCRETE. PAYMENT FOR THE JOINT SUPPORT SHALL BE FOR
	THE CONTRACT UNIT PRICE BID FOR THE CLASS OF CONCRETE SPECIFIED IN THE PLANS, PAYMENT FOR ALL OTHER WORK AND MATERIALS REQUIRED
	THE UNSTRUCTION OF THE JUINT SUPPORT SHALL BE INCLUDED IN THE PRICE BID FOR THE ABOVE ITEMS.
	5. TOOLING NOT REQUIRED FOR SELF-LEVELING SILICONE.
93	SHALL BE CONSTRUCTED ACCORDING TO THE DETAILS SHOWN HEREON. CONTRACTION JOINTS SHALL MATCH CONTRACTION JOINTS IN THE LANES.
92	7. TIE WIRES IN DOWEL BAR ASSEMBLIES SHALL NOT BE CUT PRIOR TO PLACEMENT OF PAVING CONCRETE.
	ARKANSAS STATE HIGHWAY COMMISSION
0	TRANSVERSE & LONGITUDINAL TOINTS
	FOR CONCRETE PAVEMENT (NON-REINFORCED)
≤3-84 5-88	STANDARD DRAWING CPTI - 64
LMED	



NOTES: I. 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							
SHOWN IN THE PLANS.							
$_{A} \leftarrow \underbrace{PAVEMENT EDGE LINE MARKING}_{4.7''} \leftarrow _{A} \leftarrow _$							
NOTE: TYPE II R.P.M. SHALL FACE THE INCORRECT TRAFFIC MOVEMENT. 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 ARDOT OUALIFIED PRODUCTS LIST. DETAIL OF STANDARD							
PAVEMENT MARKING DETAILS							
I-9-30-80 FILMED STANDARD DRAWING PM-1							



$ \begin{array}{c c c c c c c c c c c c c c c c c c c $									ADVANCE DISTANCES (XXXX)
$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c}$	STOP	YIELD	R2-I SPEED LIMIT 50	W3-5	W3-5a XX MPH SPEED ZONE AHEAD	DO NOT PASS	R4-2 PASS WITH CARE	GENERAL NOTES: I. ALL TRAFFIC CONTROL DEVICES THE MANUAL ON UNIFORM TR STANDARD HIGHWAY SIGNS, LAT HIGHWAY ADMINISTRATION.	500 FT ¹ / ₂ MILE 1000 FT ³ / ₄ MILE 1500 FT ¹ MILE AHEAD S USED ON ROAD CONSTRUCTION SHALL CONFORM TO AFFIC CONTROL DEVICES, LATEST EDITION, AND TO THE TEST EDITION, OR AS APPROVED BY THE FEDERAL
Image: State of the state	STANDARD 30"X30" EXPRESSWAY 36"X36" SPECIAL 48"X48" R5-I	STD. 36"X36"X36" EXPWY. 48"X48"X48" FWY. 60"X60"X60" RII-2	STD. 24"X30" EXPWY. 36"X48" FWY. 48"X60" RII-3A	STD. 36"X36" EXPWY. 48"X48" FWY. 48"X48" RII-4	STD. 36"X36" EXPWY. 48"X48" FWY. 48"X48" W21-5a	STD. 24"X30" EXPWY. 36"X48" FWY. 48"X60" WI-I	STD. 24"X30" EXPWY. 36"X48" FWY. 48"X60" WI-2	2. TRAFFIC CONTROL DEVICES SHA OPERATIONS AND SHALL BE PR EXIST. THEY SHALL REMAIN IN 3. EXISTING SIGNS AND CONSTRUC CLEAN AND LEGIBLE AT ALL T SHALL BE REMOVED. SIGNS TH- DURING CONSTRUCTION SHALL E	ALL BE SET UP JUST BEFORE THE START OF CONSTRUCTION ROPERLY MAINTAINED DURING THE TIME SUCH CONDITIONS PLACE ONLY AS LONG AS NEEDED AND REMOVED THEREAFTER. CTION SIGNS SHALL BE KEPT IN PROPER POSITION, AND BE IMES, SIGNS THAT DO NOT APPLY TO EXISTING CONDITIONS AT ARE DAMAGED, DEFACED, OR THAT ACCUMULATE DIRT BE CLEANED, REPAIRED, OR REPLACED.
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	DO NOT ENTER	ROAD CLOSED	ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY	ROAD CLOSED TO THRU TRAFFIC	RIGHT SHOULDER CLOSED			 4. SIGNS ARE USUALLY MOUNTED OR LARGER THAN IO SOLFT.SH BARRICADE. 5. SIGN POSTS DIRECT BURIED IN WOOD POSTS.CHANNEL POSTS WHITE.ALL POSTS SHALL BE N REPAIRED AS NEEDED FOR THE 2 POSTS IN A 7'PATH FOR WC SHALL BE IN ACCORDANCE WITH 	ON A SINGLE POST, ALTHOUGH THOSE WIDER THAN 36" HALL BE MOUNTED ON TWO POSTS OR ABOVE A TYPE III SOIL SHALL BE 2 LB. MINIMUM CHANNEL POST OR 4"×4" S SHALL BE PAINTED GREEN. WOOD POSTS SHALL BE PAINTED IEATLY CONSTRUCTED, AND SHALL BE REPLUMBED, CLEANED, OR DURATION OF THE JOB. THERE SHALL NOT BE MORE THAN DOD OR CHANNEL POSTS. ANY CHANNEL POST SPLICE H STANDARD DRAWING TC-3.
WI-3 WI-4 WI-6 NI-8 N2-1 G2-2 WI-2 WI-3 WI-4 WI-5 NI-5	STD. 30"X30" EXPWY. 36"X36" SPECIAL 48"X48"	48"x30"	60"X30"	60"X30"	STD. 36"X36" FWY. 48"X48"	STD. 36"X36" FWY. 48"X48"	STD. 36"X36" FWY. 48"X48"	6. POST MOUNTED SIGNS IN RURAI THE SIGN FROM 6 TO 12 FEET BARRICADE MOUNTED SIGNS SHA	L AREAS SHALL BE CONSTRUCTED WITH THE NEAR EDGE OF FROM THE PAVEMENT EDGE. SIGNS IN URBAN AREAS AND ALL BE MOUNTED A MINIMUM OF 2 FEET FROM THE PAVEMENT
STD. 49*X48* STD. 49*X48* STD. 49*X48* PARK Concent to Response boots and uterations of the store of	WI-3	WI-4	WI-6	WI-8 STD. IB"X24" SPECIAL 24"X30"	W3-I	W3-2	W4-2	EUGE. ALL POST AND BARRICADE MOU A MINIMUM DISTANCE OF 7'FRO ALL POST AND BARRICADE MOU A MINIMUM DISTANCE OF 7'FRO EXCEPT A MINIMUM OF 6'SHALI WARNING SIGN. TEMPORARY SIGN INTERMEDIATE TERM STATIONAR SHALL BE 5'. RETROREFLECTIVE MOUNTED ON PORTABLE SUPPOI CONDITIONS. THEY SHALL BE NO LONG-TERM STATIONARY SIGNS NECESSITATE THE USE OF DOD 	UNTED SIGNS MOUNTED IN URBAN AREAS SHALL BE MOUNTED OM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE, INTED SIGNS MOUNTED IN RURAL AREAS SHALL BE MOUNTED OM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE, L BE USED WHEN MOUNTING AN ADVISORY SIGN BELOW A NS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR RY WORK CONDITIONS. THE SIGNS MINIMUM MOUNTING HEIGHT E DEVICES SHALL BE USED. TEMPORARY SIGNS MAY BE RTS FOR SHORT-TERM, SHORT DURATION, AND MOBILE O LESS THAN ONE (I) FOOT ABOVE THE TRAVELED WAY. SHALL BE DIRECT BURED IN SOIL, UNLESS CONDITIONS TABLE SIGNS OR AS APPROVED BY THE FNGINEER CONCRETE
WS-1 WG-3 Wg-7 Wg-2 NI3-1 Wg0-1 Wg0-2 Ng0-2 Ng0-3 NARROWS NARROWS NARCH LOOSE NARE RUS NARE RUS NARE RUS Ng0-1 Wg0-2 Ng0-1 Wg0-3 Ng0-3 Ng0-1 Ng0-2 Ng0-1 Ng0-3 Ng0-1 Ng0-3 Ng0-1 Ng0-3 Ng0-1 Ng0-3 Ng0-4 Ng0-3	STD. 48"X48"	STD. 48"X48"	SPECIAL 60"X30"	ĒXPWY. 30"X36" FWY. 36"X48"	STD. 56"X36" SPECIAL 48"X48"	STD. 36"X36" SPECIAL 48"X48"	FWY. 48"X48"	PADS, CONCRETE OR ROCK BALL WITH PORTABLE SIGN SUPPORTS	LAST, OR OTHER SOLID MATERIALS SHALL NOT BE UTILIZED S. 8. ELACCERS SHALL LISE REFLECTORIZED STOP-SLOW
STD. 36"X36" STD. 36"X36" STD. 36"X36" STD. 36"X36" STD. 48"X48"	W5-I ROAD NARROWS	W6-3	W8-7 LOOSE GRAVEL	W9-2 LANE ENDS MERGE RIGHT	WI3-I M.P.H.	W2O-I ROAD WORK XXXX	W20-2 DETOUR XXXX	W2O-3 ROAD CLOSED XXXX	 PADDLES. FLACS 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-ISIGNS SHALL BE PLACED AT LEAST ISOO' BUT NOT MORE THAN IMILE IN ADVANCE OF THE WORK ZONE. IF A SPEED LIMIT REDUCTION IS IN EFFECT, THE SIGN SHALL BE PLACED A MINIMUM OF SOO' IN
W20-4 W20-5 W20-7a W21-2 W21-5 W21-5 W24-1 W1-4b R56-1 ONE LANE ROAD RCHT LANE CLOSED W20-7a W21-5 W21-5 <t< td=""><td>STD. 36"X36" SPECIAL 48"X48"</td><td>EXPWY. 36"X36" SPECIAL 48"X48"</td><td>EXPWY. 36"X36" Fwy. 48"X48"</td><td>STD. 36"X36" FWY. 48"X48"</td><td>STD. 24"X24"</td><td>STD. 48"X48"</td><td>STD. 48"X48"</td><td>STD.48"X48"</td><td>NOTE: SUPPORTS FOR SIGNS, BARRICADES, AND VEDITCAL DANELS THAT ARE DIFFERENT FORM</td></t<>	STD. 36"X36" SPECIAL 48"X48"	EXPWY. 36"X36" SPECIAL 48"X48"	EXPWY. 36"X36" Fwy. 48"X48"	STD. 36"X36" FWY. 48"X48"	STD. 24"X24"	STD. 48"X48"	STD. 48"X48"	STD.48"X48"	NOTE: SUPPORTS FOR SIGNS, BARRICADES, AND VEDITCAL DANELS THAT ARE DIFFERENT FORM
W8-II W8-9 G20-1 G20-2 OM-3L OM-3R M4-9 M4-10 R55-1 UNE VEN LANES LOW SHOULDER ROAD WORK END NORK ZONES END ROAD WORK	W2O-4 ONE LANE ROAD XXXX	W2O-5 RIGHT LANE CLOSED XXXX	W20-7a W20-7a W20-7a W6-2 SID: 36" X36"	STD. 30"X30"	W2I-5 SHOULDER WORK STD. 30"X30" SPECIAL 36"X36"	W24-1	WI-4b	R56-I CONTROLLED ACCESS HWY. NO EXIT	THE REQUIREMENTS SHOWN IN NOTES 4 & 5. BUT MEET THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH), WILL BE ACCEPTED, COMPLIANCE WITH THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH) IS REQUIRED FOR ALL PROJECTS. II-07-19 REVISED FOR MASH 4-13-17 DELETED RSP-1 & ADDED W21-5a 9-2-15 REVISED REDUCED SPEED LIMIT AHEAD SIGNS REVISED RADA WORK NEXT XX MILES 12-15-II REVISED W24-1 II-17-00 DELETED W8-9a & ADDED W8-9 10-15-09 ADDED REFERENCE TO MASH & ADDED SIGN W24-1
Image: Normal and			FWY. 48"X48" G2O-I	G20-2	0M-3L 0M-3D	M4-9	N4 10	855-1	4-17-08 REVISED SIGN DESIGNATIONS II-I8-04 REVISED NOTES 10-9-03 REVISED NOTE I #u.co. PEVISED NOTE I
NEXIXX MILES INCAD WOITH BLACK- STD. 36"x36" STD. 36"x36" FWY. 48"x48" 60"x24" 60"x24" 48"x24" I2"x36"	UNE VEN LANES STD. 36"X36" FWY. 48"X48"	LOW SHOULDER STD. 36"X36" FWY. 48"X48"	ROAD WORK NEXT XX MILES	END ROAD WORK	I2"X36"	STD. 30"X24" SPECIAL 48"X36" SPECIAL 60"X48"	M4-IU DETOUR 48"XI8"	FINES DOUBLE IN WORK ZONES WHEN WORKERS ARE PRESENT •• 36"X60" • USE 6" C LETTERS	10:00 Incurse Note 1 9-28-00 REVISED NOTE 10:18:98 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 TOST-1 6-8:95 REVISED TO CORRECT SIGN ILLUSTRATIONS 6-8:95 REVISED PER PART VI, MUTCD SEPT. 3, 1993 8-15:91 DRAWN AND PLACED IN USE DATE REVISION ARKANSAS STATE HIGHWAY COMMISSION STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION

00	FΤ	1/2	MIL
00	FΤ	3/4	MIL
00	FΤ	I	MILI
			AHEA





