

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	1	37
HWY. 77 - I-55 (WEST MEMPHIS) (S)						

"A FULLY CONTROLLED ACCESS FACILITY"
 ARKANSAS DEPARTMENT OF TRANSPORTATION
 CONSTRUCTION PLANS FOR STATE HIGHWAY



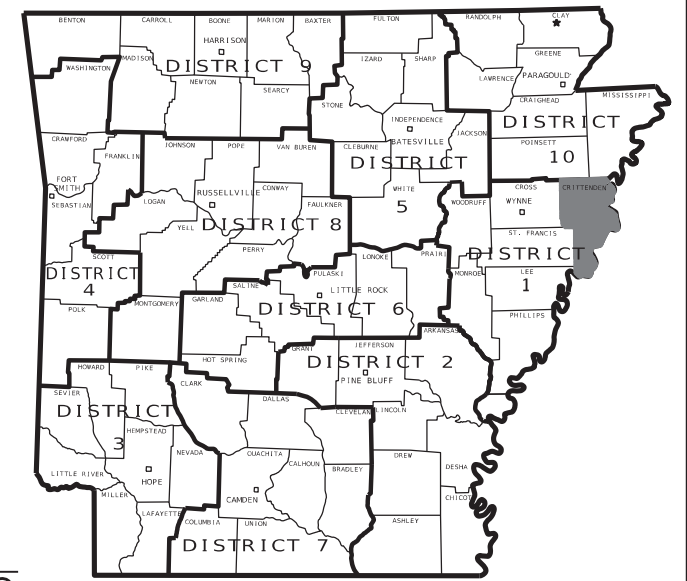
HWY. 77 - I-55 (WEST MEMPHIS) (S)

CRITTENDEN COUNTY

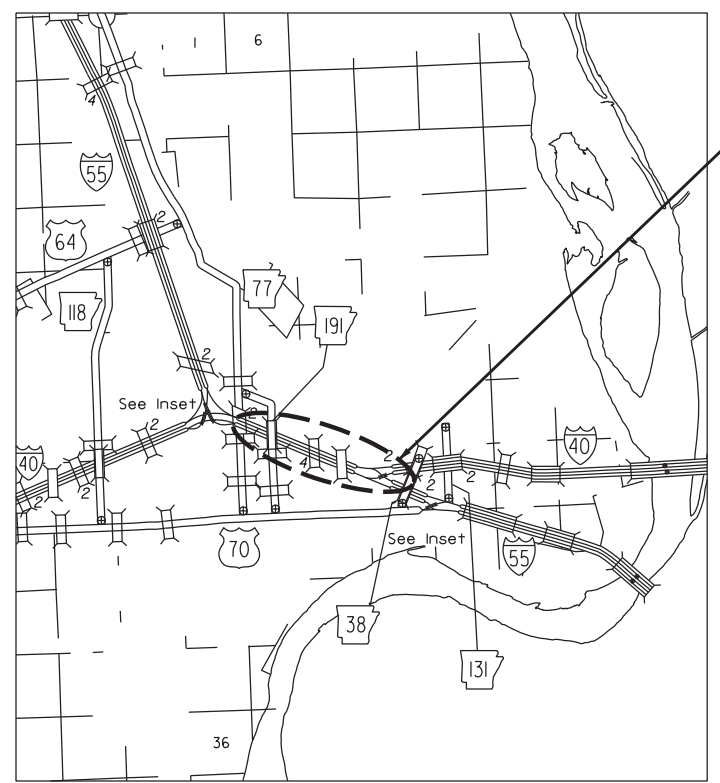
ROUTE I-40 SECTION 52

JOB 110876

FEDERAL AID PROJ. NHPP-9448(63)



ARK. HWY. DIST. NO. 1



VICINITY MAP



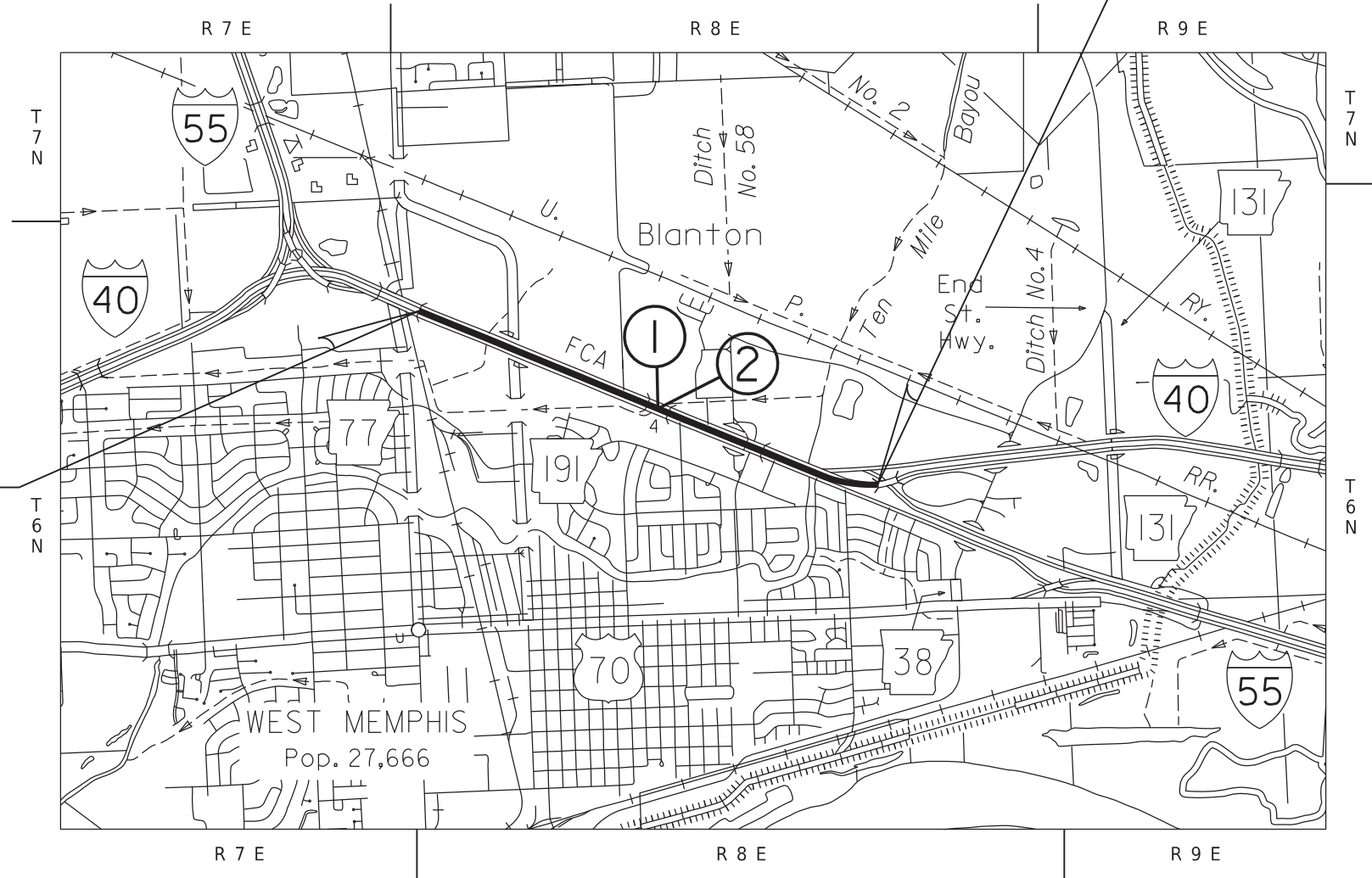
NOT TO SCALE

END JOB 110876
LOG MILE 279.853

BRIDGE DATA

- ① & ② LOG MILE 278.834 BRIDGE END
- 121.00' BRIDGE NO. A2673 (I-40 EB)
- 121.00' BRIDGE NO. 02673 (I-40 WB)
- 56'-5" CLEAR ROADWAY (I-40 EB)
- 59'-8" CLEAR ROADWAY (I-40 WB)
- LOG MILE 278.857 BRIDGE END
- RETAIN AND OVERLAY

BEGIN JOB 110876
LOG MILE 277.679



APPROVED



Date:
2026.03.02

17:18:27-06'00'

CHIEF ENGINEER - PRECONSTRUCTION

LENGTH OF PROJECT CALCULATED ALONG G

GROSS LENGTH OF PROJECT	11478.72 FEET OR	2.174 MILES
NET " " ROADWAY	11357.72 " "	2.151 MILES
NET " " BRIDGES	121.00 " "	0.023 MILES
NET " " PROJECT	11478.72 " "	2.174 MILES

	BEGIN PROJECT	MID-POINT OF PROJECT	END PROJECT
LATITUDE	N 35° 10' 04"	N 35° 09' 40"	N 35° 09' 19"
LONGITUDE	W 90° 10' 59"	W 90° 09' 57"	W 90° 08' 53"

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	2	37
INDEX OF SHEETS AND STANDARD DRAWINGS						



INDEX OF SHEETS

SHEET NO.	TITLE
1	TITLE SHEET
2	INDEX OF SHEETS AND STANDARD DRAWINGS
3	GOVERNING SPECIFICATIONS AND GENERAL NOTES
4 - 16	TYPICAL SECTIONS OF IMPROVEMENT
17 - 21	SPECIAL DETAILS
22 - 31	MAINTENANCE OF TRAFFIC DETAILS
32	PERMANENT PAVEMENT MARKING DETAILS
33 - 36	QUANTITIES
37	SUMMARY OF QUANTITIES AND REVISIONS

ROADWAY STANDARD DRAWINGS

DRWG. NO.	TITLE	DATE
PM-1	PAVEMENT MARKING DETAILS	02-27-20
PM-2	PERMANENT PAVEMENT MARKING ON ACCESS CONTROLLED ROADWAYS	05-14-20
TC-1	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-14-25
TC-2	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-14-25
TC-3	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-14-25
TC-6	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	01-22-26

GOVERNING SPECIFICATIONS

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

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
03-31-2026		6	ARK.	110876	3	37
GOVERNING SPECS. AND GENERAL NOTES						



Digitally Signed 04/01/2026

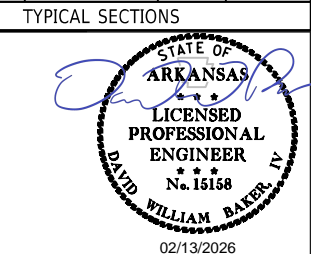
NUMBER	TITLE
ERRATA	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS
FHWA-1273	REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - NOTICE TO CONTRACTORS
FHWA-1273	SUPPLEMENT - SPECIFIC EQUAL EMPLOYMENT OPPORTUNITY RESPONSIBILITIES (23 U.S.C. 140)
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - GOALS AND TIMETABLES
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - FEDERAL STANDARDS
FHWA-1273	SUPPLEMENT - POSTERS AND NOTICES REQUIRED FOR FEDERAL-AID PROJECTS
FHWA-1273	SUPPLEMENT - WAGE RATE DETERMINATION
100-3	CONTRACTOR'S LICENSE
100-4	DEPARTMENT NAME CHANGE
102-2	ISSUANCE OF PROPOSALS
102-3	PREQUALIFICATION OF BIDDERS
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
303-1	AGGREGATE BASE COURSE
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 ACHM MIX DESIGNS
400-6	LIQUID ANTI-STRIP ADDITIVE
400-7	TRACKLESS TACK
404-3	DESIGN OF ASPHALT MIXTURES
409-2	ASPHALT LABORATORY FACILITY
410-1	CONSTRUCTION REQUIREMENTS AND ACCEPTANCE OF ASPHALT CONCRETE PLANT MIX COURSES
410-2	DEVICES FOR MEASURING DENSITY FOR ROLLING PATTERNS
410-4	EVALUATION OF ACHM SUBLOT REPLACEMENT MATERIAL
416-1	RECYCLED ASPHALT PAVEMENT
603-1	LANE CLOSURE NOTIFICATION
604-1	RETROREFLECTIVE SHEETING FOR TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES
604-3	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES (MASH)
JOB 110876	ASPHALT MIXTURES WITH PG 76-22 BINDER
JOB 110876	ASSESSMENT OF WORKING DAYS - MAINTENANCE OF TRAFFIC
JOB 110876	BIDDING REQUIREMENTS AND CONDITIONS
JOB 110876	BUY AMERICA - CONSTRUCTION MATERIALS
JOB 110876	CARGO PREFERENCE ACT REQUIREMENTS
JOB 110876	COLD MILLING - COUNTY PROPERTY
JOB 110876	COORDINATION OF WORK
JOB 110876	DESIGN AND QUALITY CONTROL ASPHALT MIXTURES
JOB 110876	DOCUMENTATION OF PAYMENTS MADE - PROMPT PAYMENT (SIGNET SOFT LAUNCH)
JOB 110876	DOCUMENTATION OF PAYMENTS MADE TO DISADVANTAGED BUSINESS ENTERPRISES
JOB 110876	DOCUMENTATION OF PAYMENTS MADE TO SUBCONTRACTORS
JOB 110876	ELECTRONIC TICKETING SYSTEMS (E-TICKETING)
JOB 110876	ENHANCED THERMOPLASTIC PAVEMENT MARKING
JOB 110876	FLEXIBLE BEGINNING OF WORK - CALENDAR DAY CONTRACT
JOB 110876	LIQUIDATED DAMAGES PROCEDURE FOR BID LETTINGS
JOB 110876	LOCAL WORK ZONE LAW ENFORCEMENT
JOB 110876	LONGITUDINAL JOINT DENSITIES FOR ACHM SURFACE COURSES
JOB 110876	MAINTENANCE OF TRAFFIC
JOB 110876	MANDATORY ELECTRONIC CONTRACT
JOB 110876	MANDATORY ELECTRONIC DOCUMENT SUBMITTAL
JOB 110876	MOBILE SPEED NOTIFICATION SYSTEM (SPECIAL)
JOB 110876	PARTNERING REQUIREMENTS
JOB 110876	PRICE ADJUSTMENT FOR ASPHALT BINDER
JOB 110876	PRICE ADJUSTMENT FOR FUEL
JOB 110876	PRIME CONTRACTOR PERFORMANCE EVALUATION
JOB 110876	PROHIBITION OF CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT
JOB 110876	REINFORCEMENT MAT OF ASPHALT PAVEMENT
JOB 110876	ROADWAY CONSTRUCTION CONTROL - PAVEMENT PRESERVATION
JOB 110876	SCARIFYING CONCRETE PAVEMENT
JOB 110876	SEQUENCE OF CONSTRUCTION - ALTERNATE CONCEPTUAL PROPOSAL (ACP)
JOB 110876	SITE USE (A+C METHOD) - CALENDAR DAY CONTRACT
JOB 110876	SPALL REPAIR OF PORTLAND CEMENT CONCRETE PAVEMENT
JOB 110876	SUBMISSION OF ASPHALT CONCRETE HOT MIX ACCEPTANCE TEST RESULTS
JOB 110876	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES
JOB 110876	ULTRATHIN BONDED WEARING COURSE
JOB 110876	UTILITY ADJUSTMENTS
JOB 110876	VALUE ENGINEERING
JOB 110876	WARM MIX ASPHALT
JOB 110876	WATER POLLUTION CONTROL
JOB 110876	WORK ZONE LAW ENFORCEMENT

GENERAL NOTES

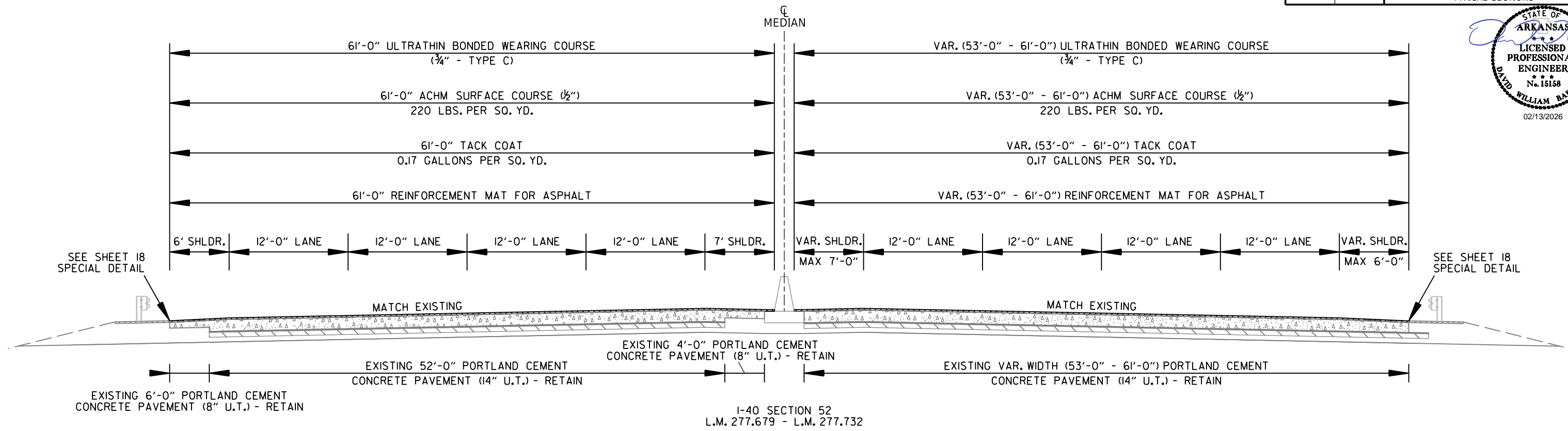
- ALL PIPE LINES, POWER, TELEPHONE, AND TELEGRAPH LINES TO BE MOVED OR LOWERED BY THE RESPECTIVE OWNERS AS PER AGREEMENT WITH SUCH OWNERS.
- ANY EQUIPMENT OR APPURTENANCE THAT INTERFERES WITH THE PROPOSED CONSTRUCTION AND WHICH MAY BE THE PROPERTY OF UTILITY SERVICE ORGANIZATIONS SHALL BE MOVED BY THE OWNERS UNLESS OTHERWISE PROVIDED.
- ALL LAND MONUMENTS LOCATED WITHIN THE CONSTRUCTION AREA SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 107.12 OF THE STANDARD SPECIFICATIONS.
- 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.

110876 INDEX.DGN CREATED: 10/28/2025 3:31/2026

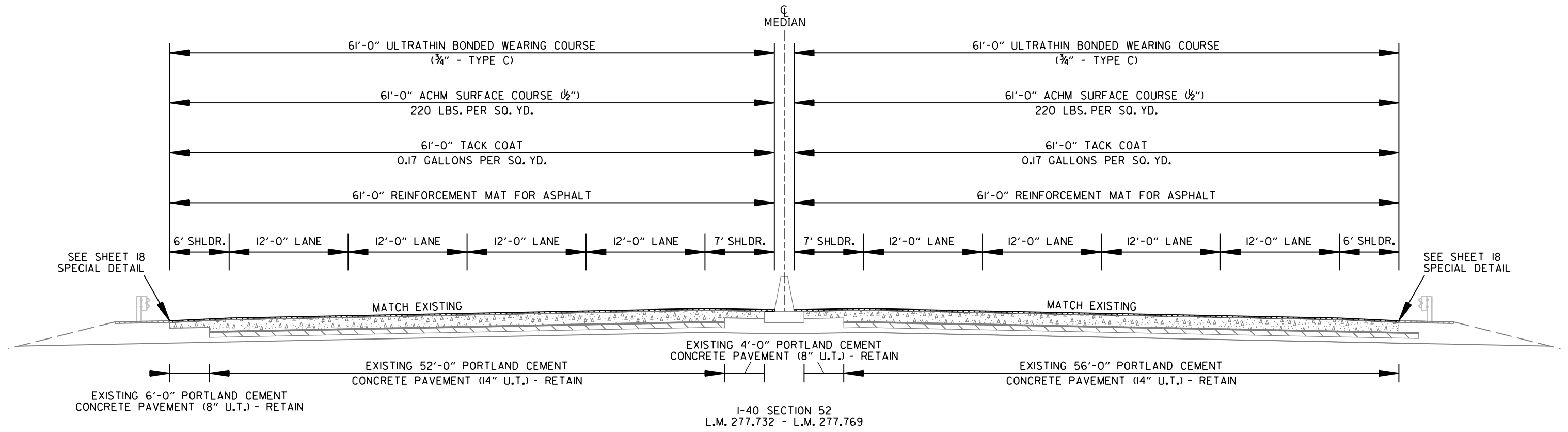
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	4	37



TYPICAL SECTIONS



I-40 SECTION 52
L.M. 277.679 - L.M. 277.732

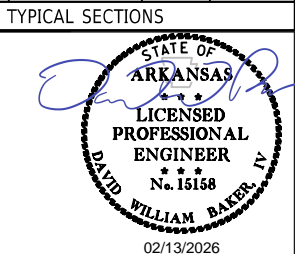


I-40 SECTION 52
L.M. 277.732 - L.M. 277.769

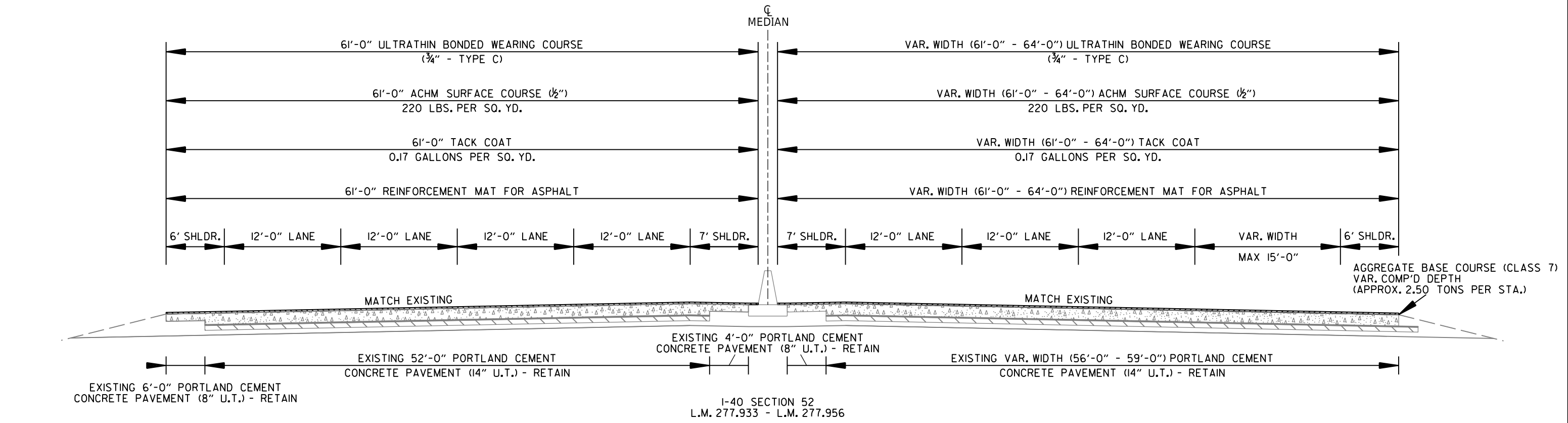
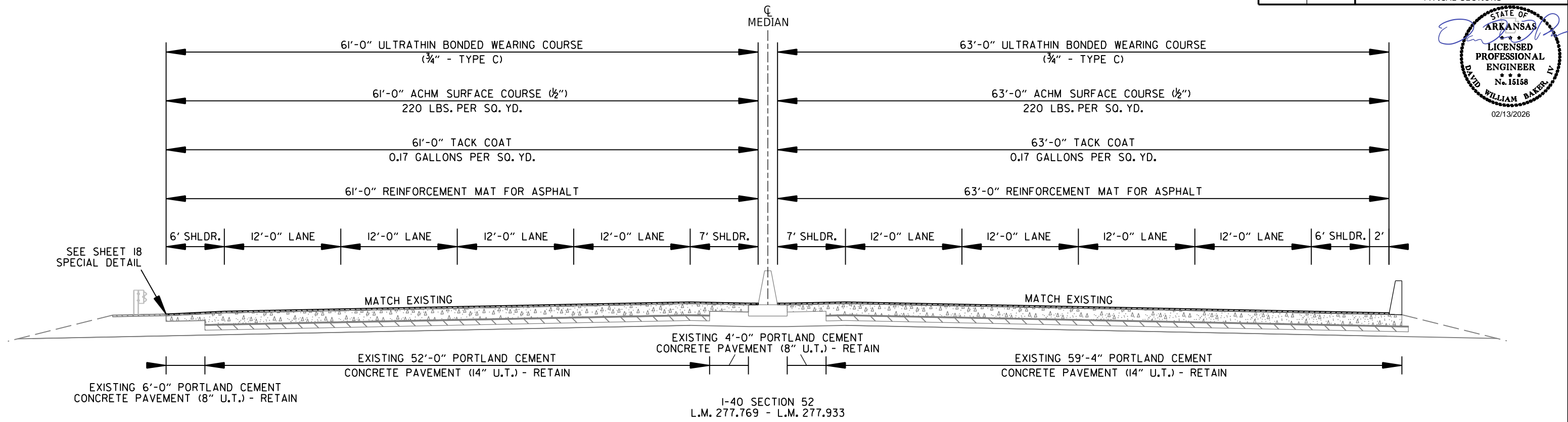
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:2025 SA/VED: 2/11/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	5	37



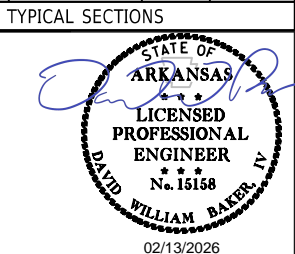
TYPICAL SECTIONS



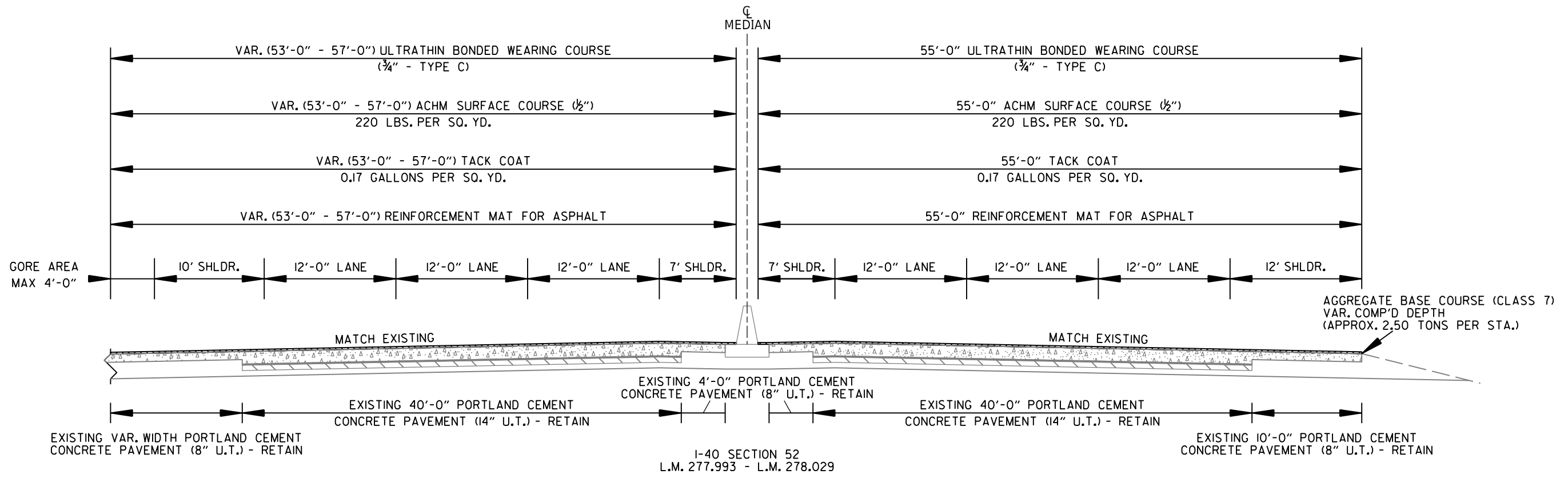
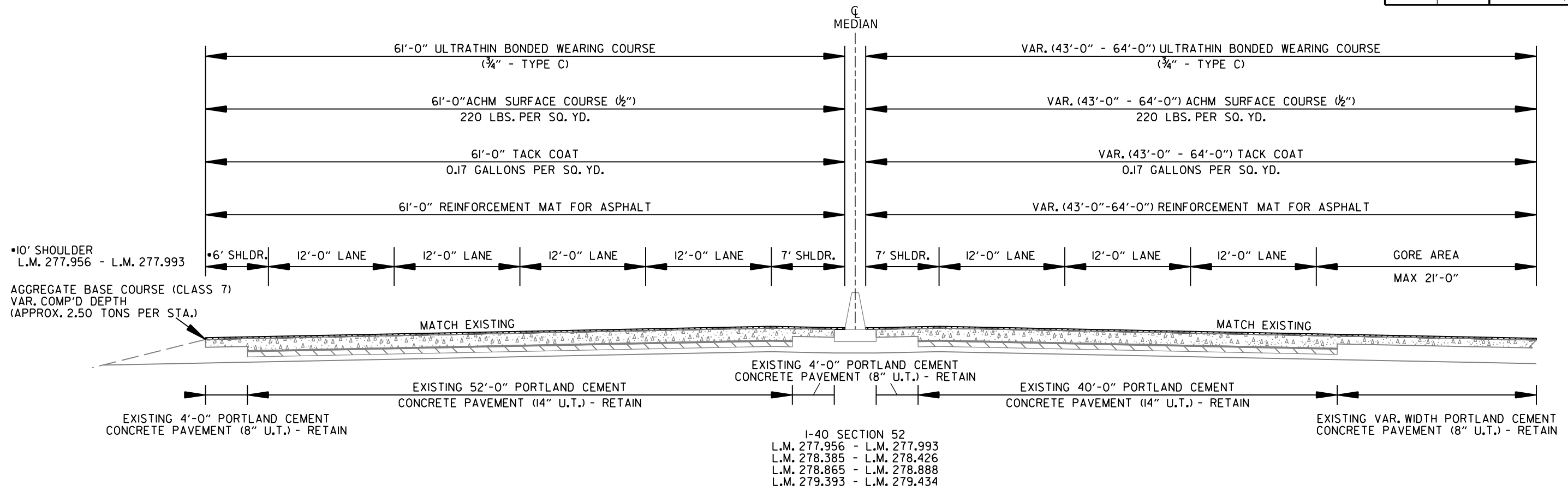
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:2025 SAVED: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	6	37



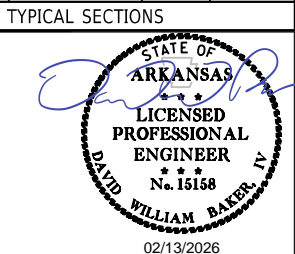
TYPICAL SECTIONS



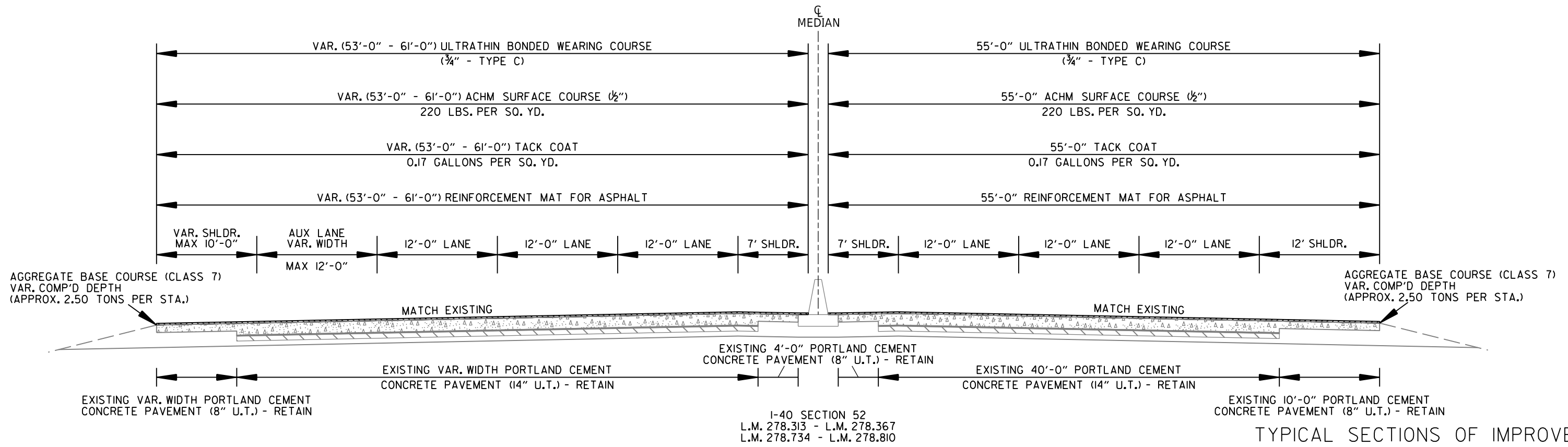
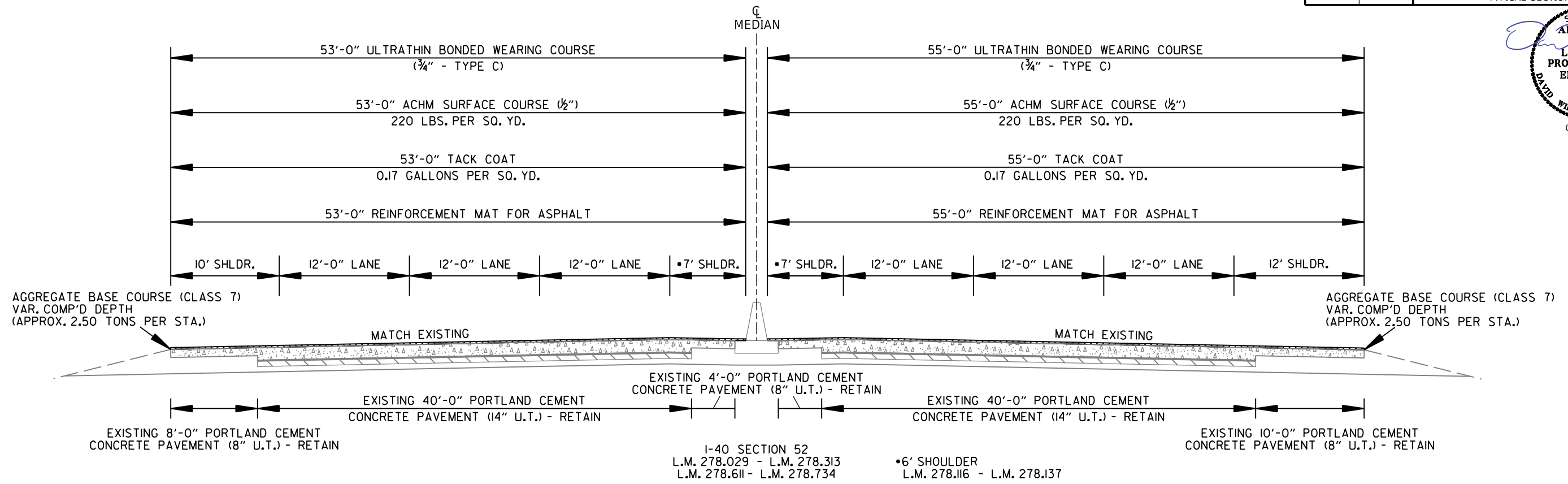
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:2025 SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	7	37



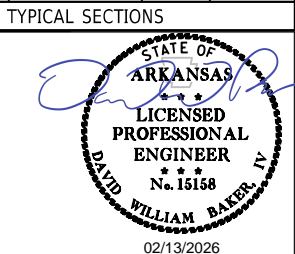
TYPICAL SECTIONS



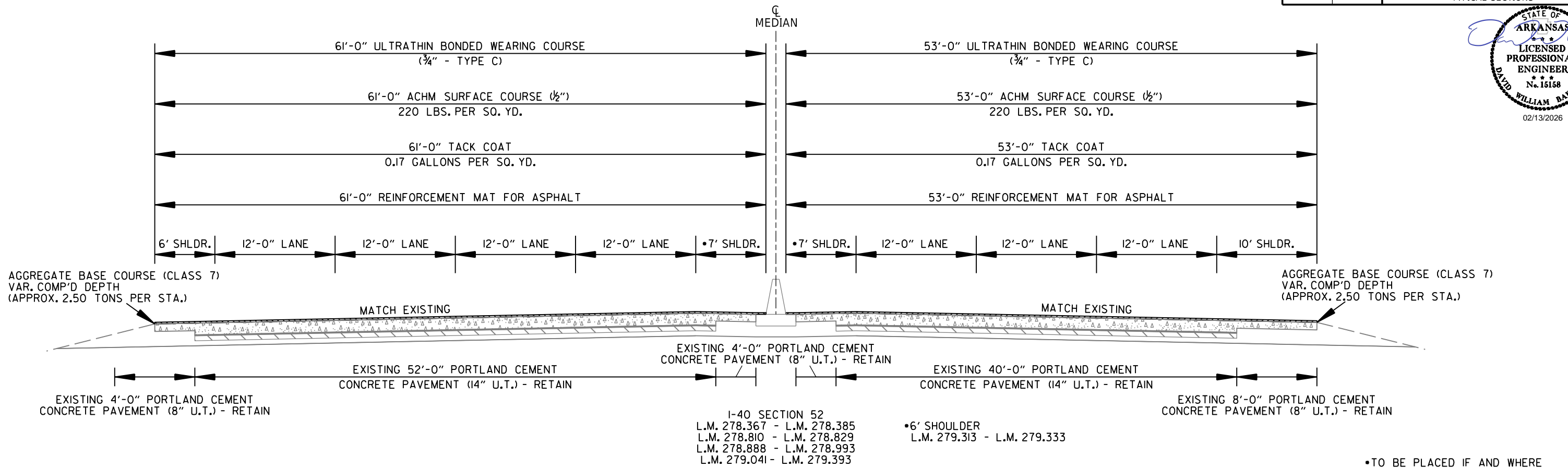
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:25 AM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	8	37



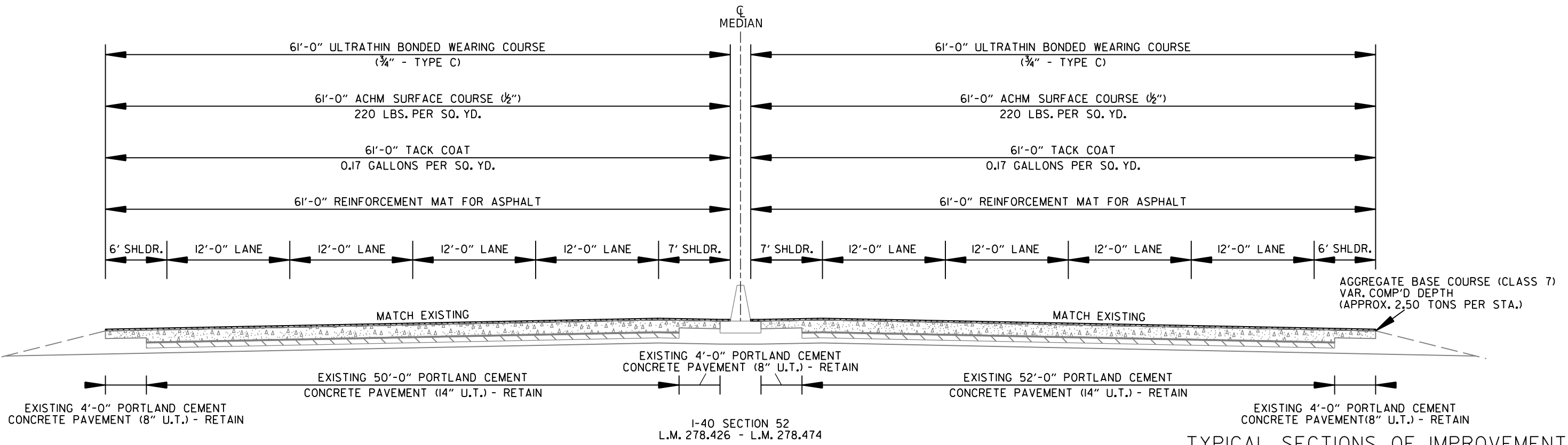
TYPICAL SECTIONS



I-40 SECTION 52
 L.M. 278.367 - L.M. 278.385
 L.M. 278.810 - L.M. 278.829
 L.M. 278.888 - L.M. 278.993
 L.M. 279.041 - L.M. 279.393

6' SHOULDER
 L.M. 279.313 - L.M. 279.333

• TO BE PLACED IF AND WHERE DIRECTED BY THE ENGINEER TO CORRECT EXISTING DROP OFFS AT THE EDGE OF THE SHOULDER

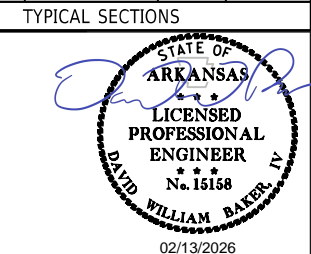


I-40 SECTION 52
 L.M. 278.426 - L.M. 278.474

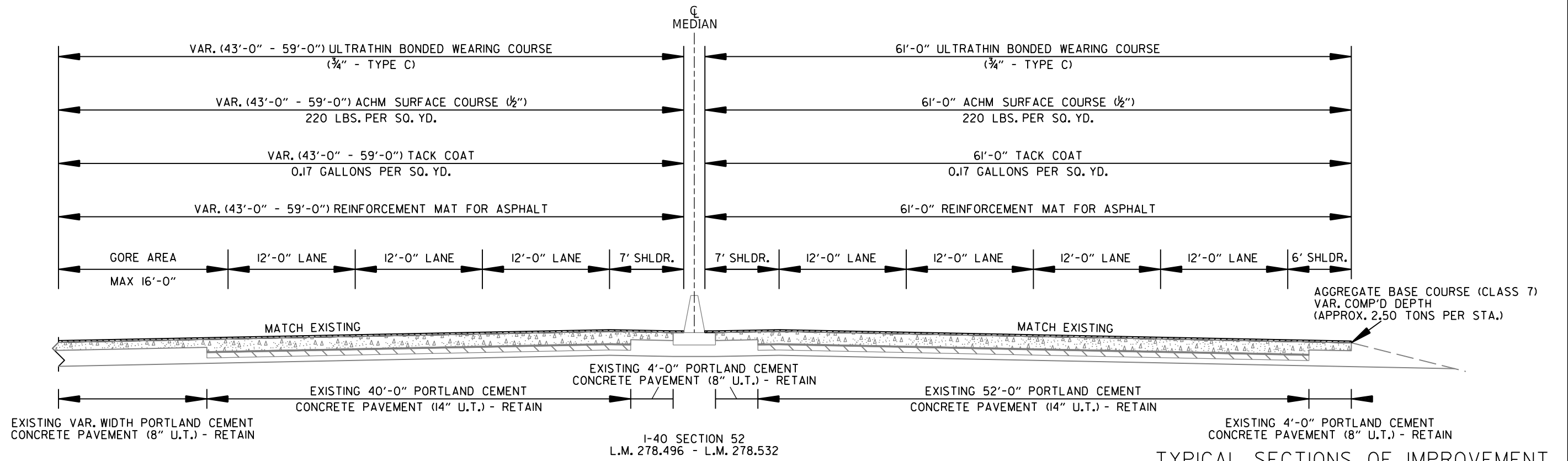
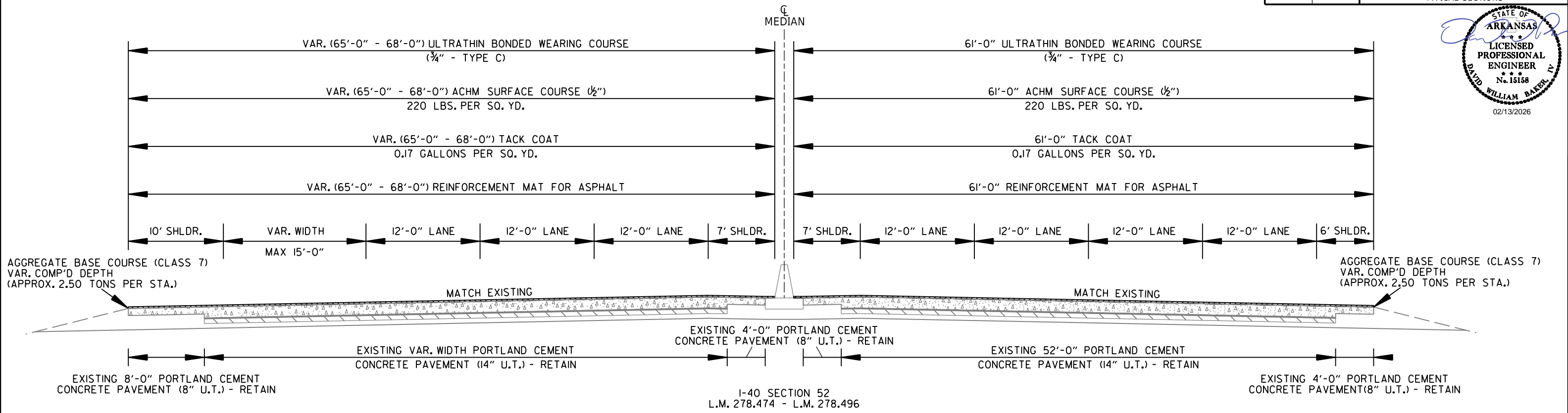
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:25 AM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	9	37



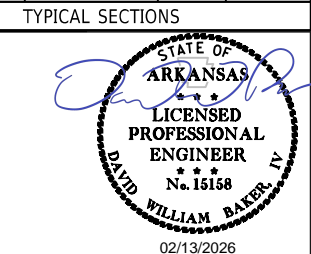
TYPICAL SECTIONS



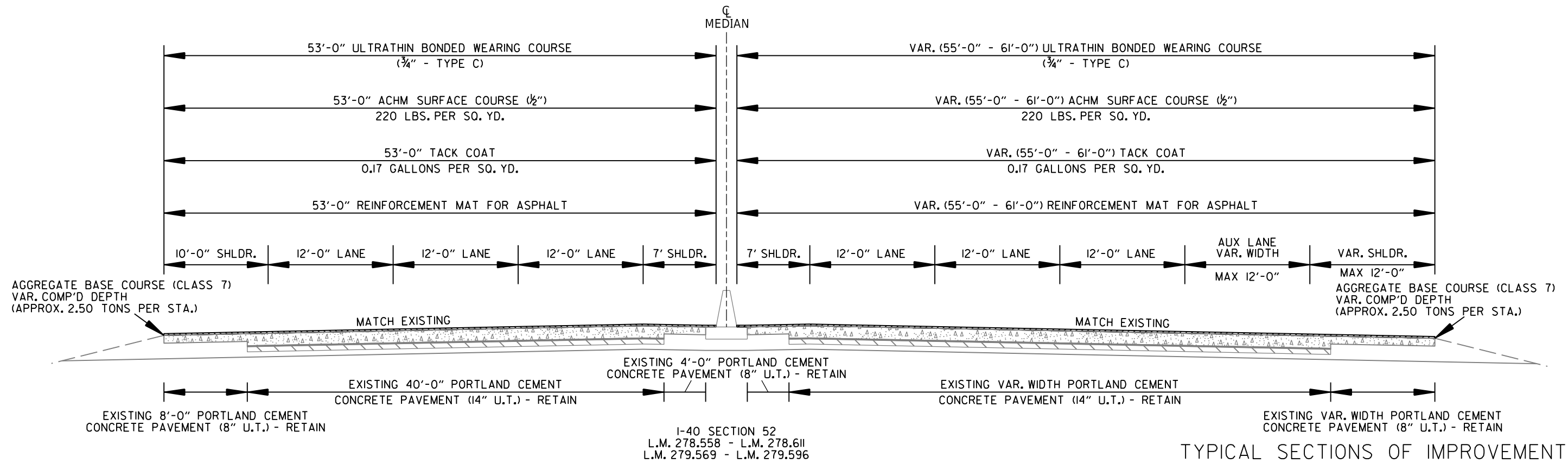
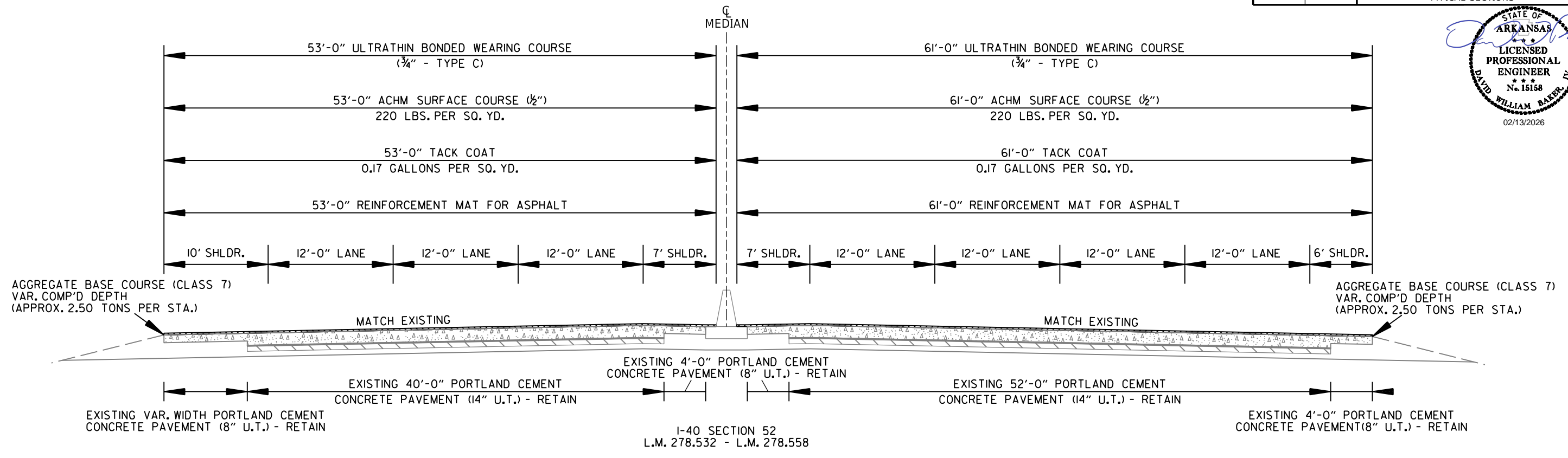
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:25 AM SAVER: 2/16/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	10	37



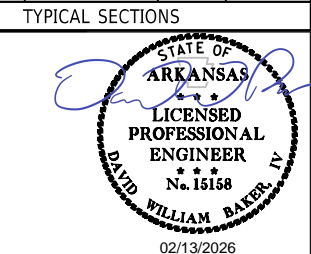
TYPICAL SECTIONS



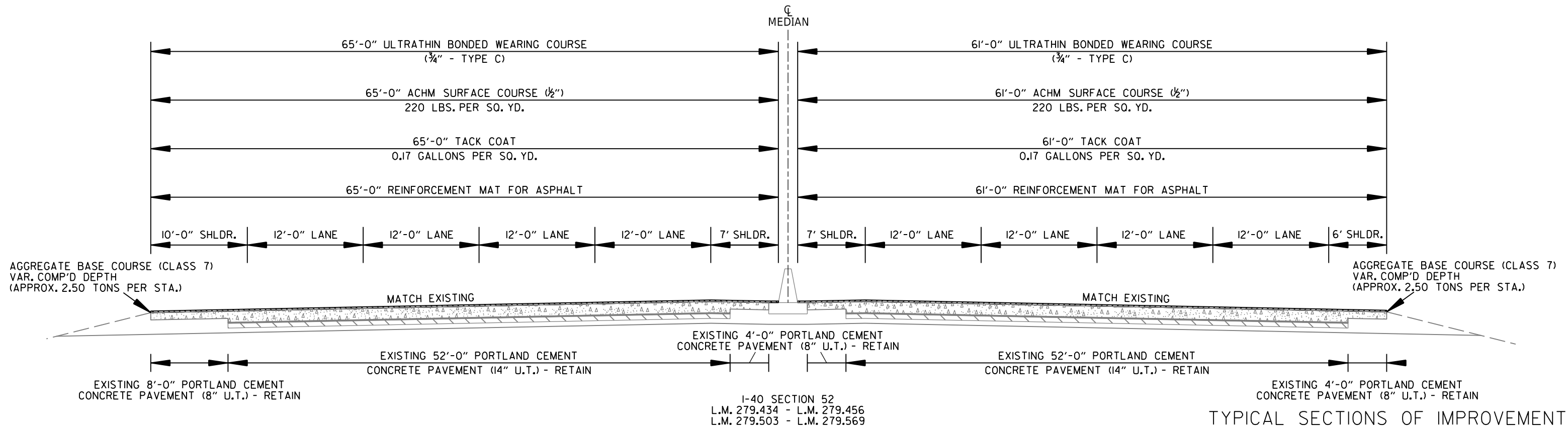
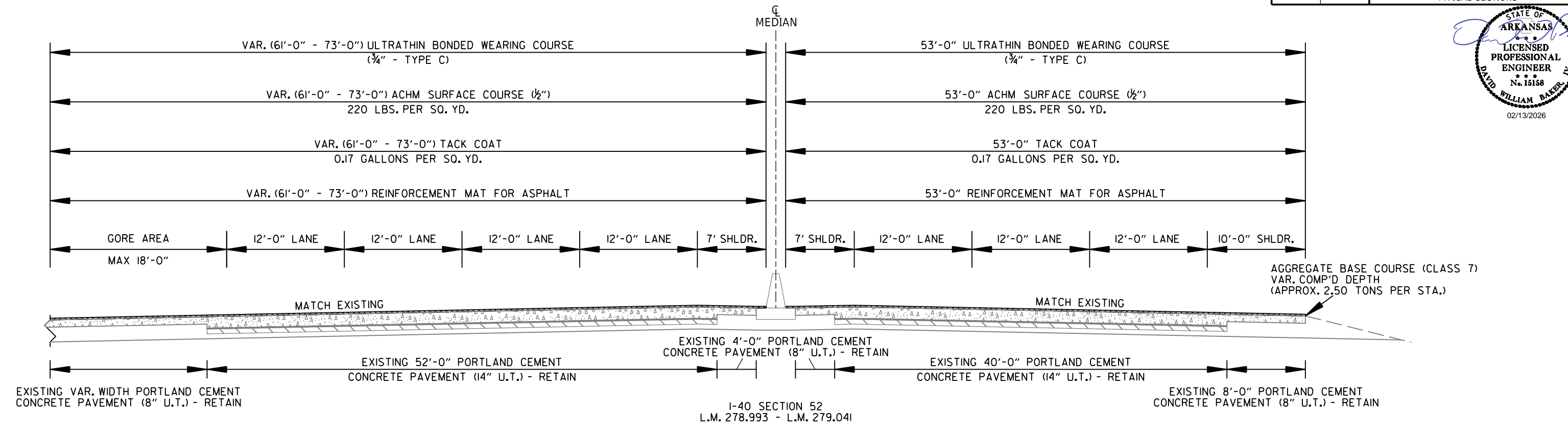
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:25 AM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	11	37



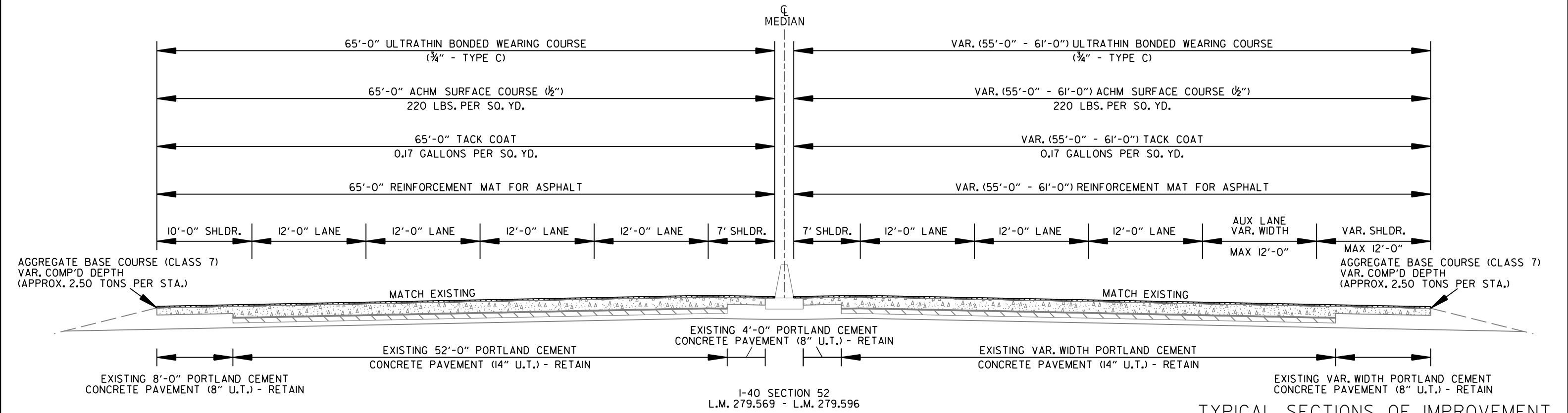
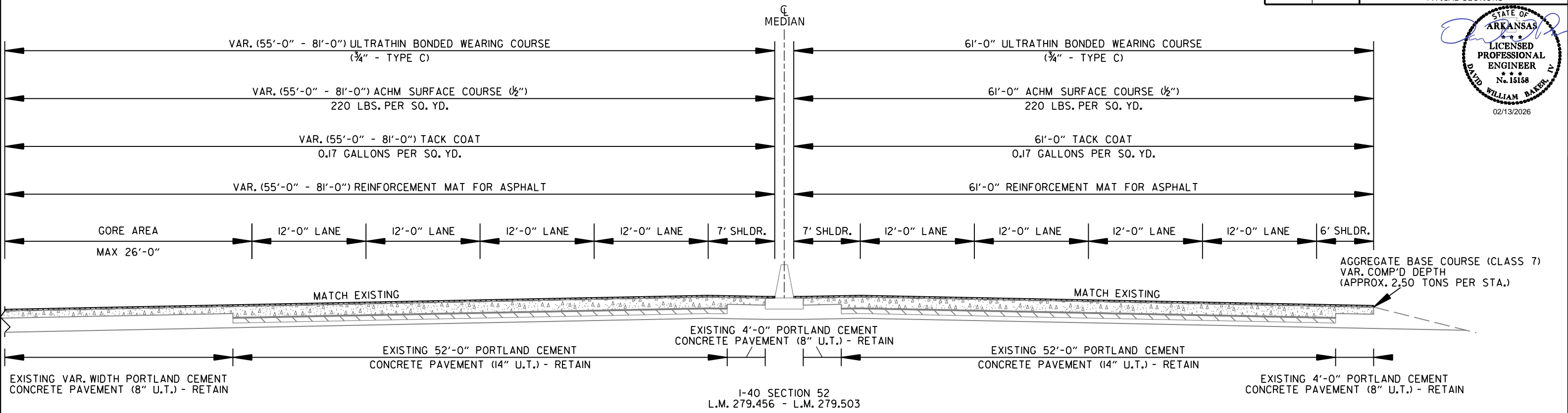
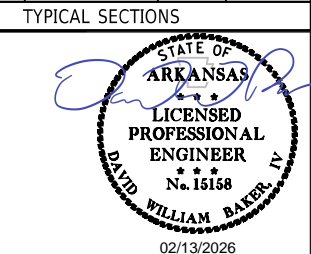
TYPICAL SECTIONS



TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:2025 SAVER: 2/12/2026

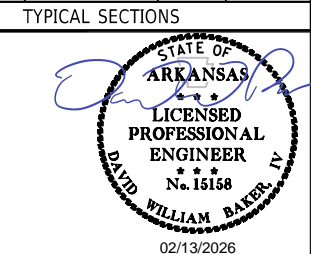
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	12	37



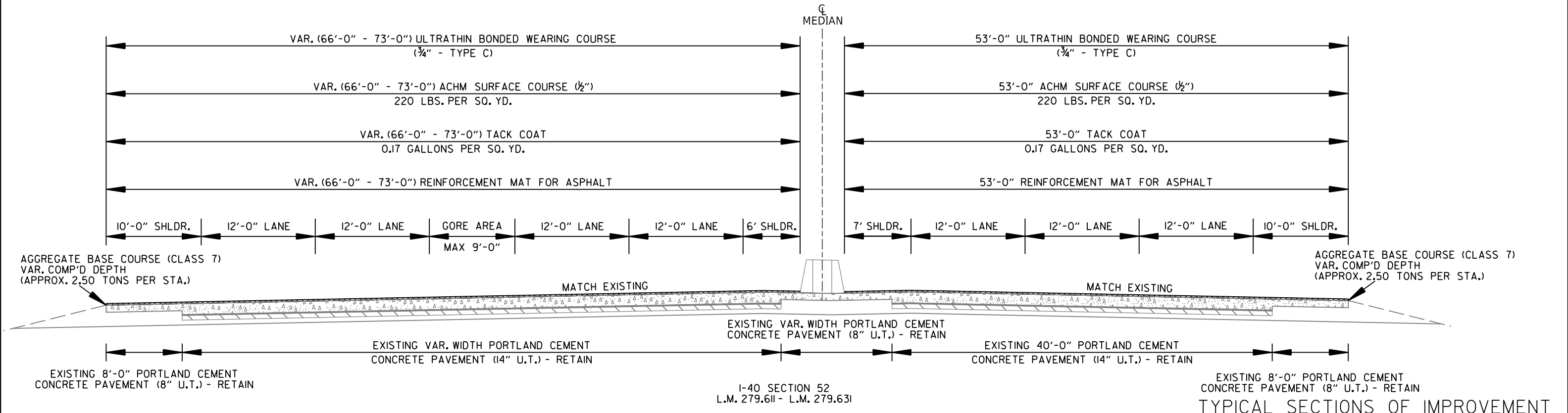
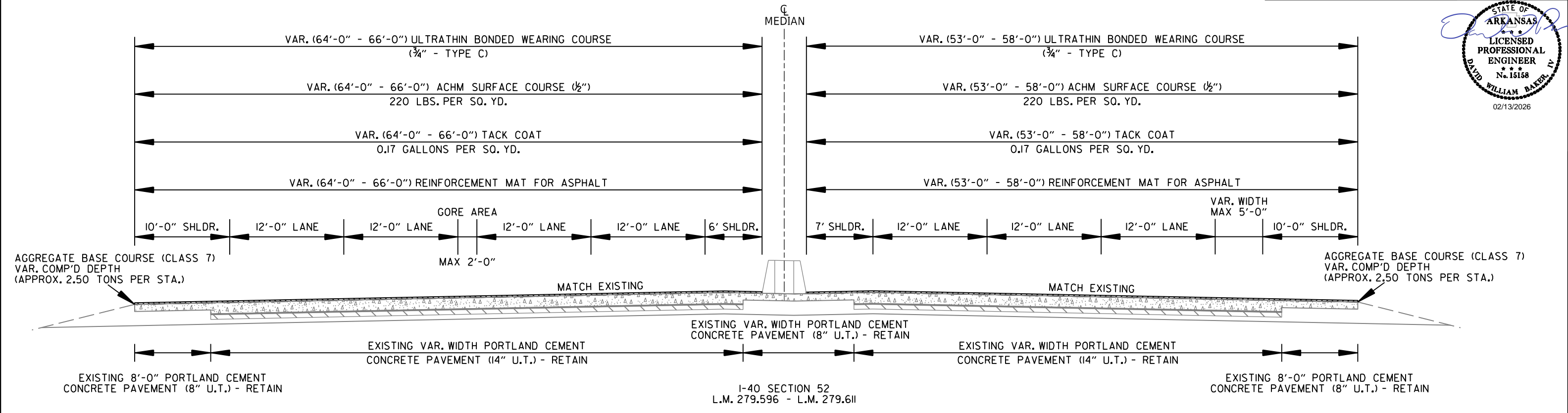
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:25 AM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	13	37



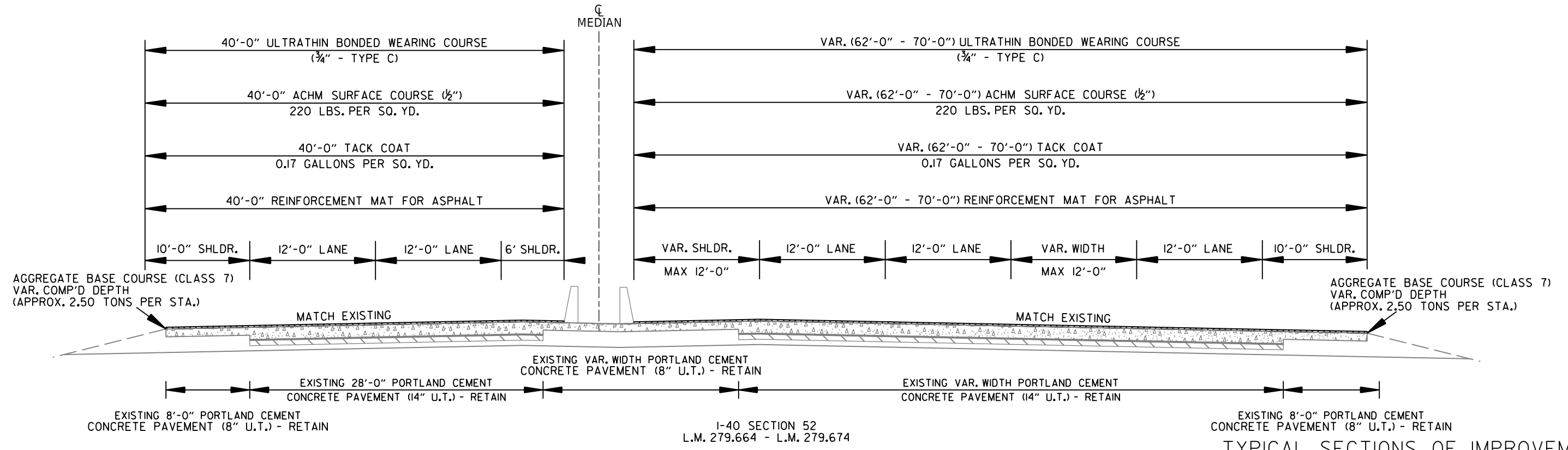
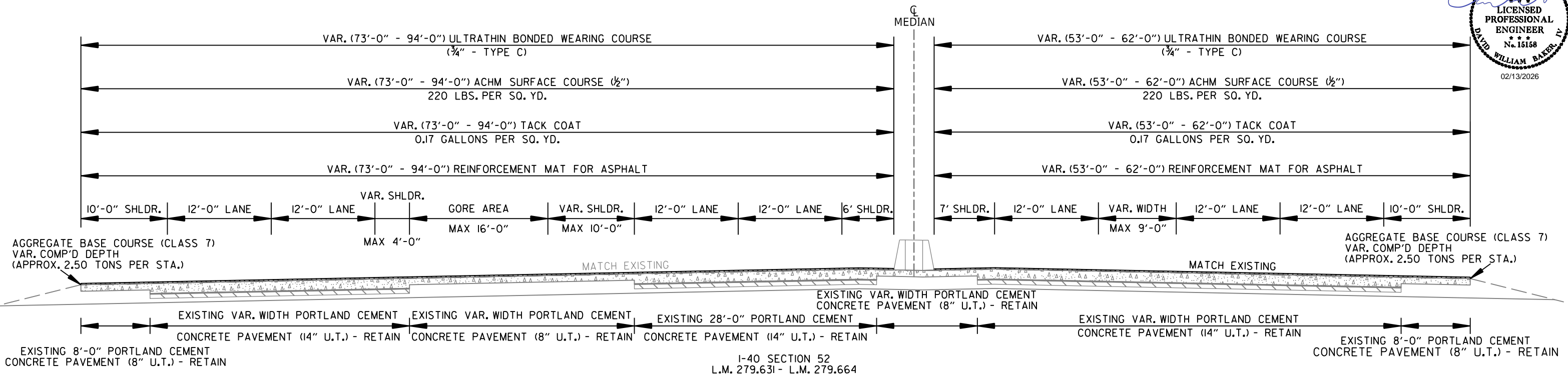
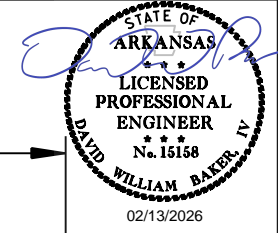
TYPICAL SECTIONS



TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:2025 SAVER: 2/12/2026

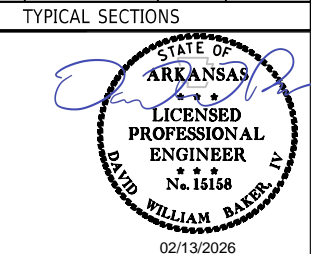
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	14	37
TYPICAL SECTIONS						



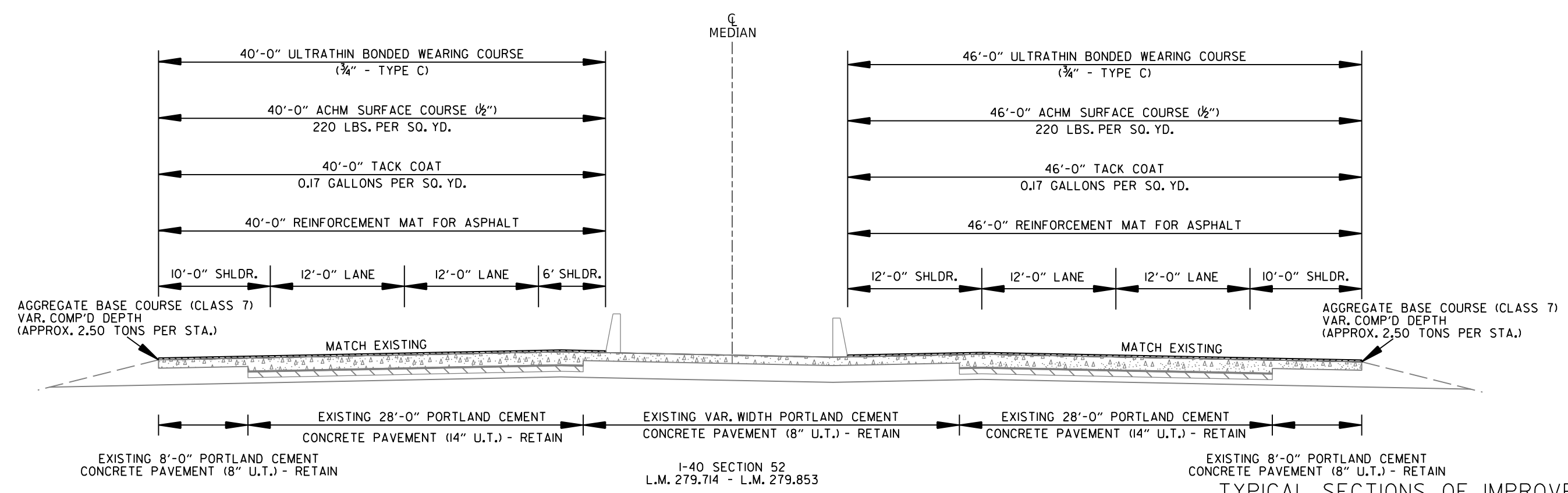
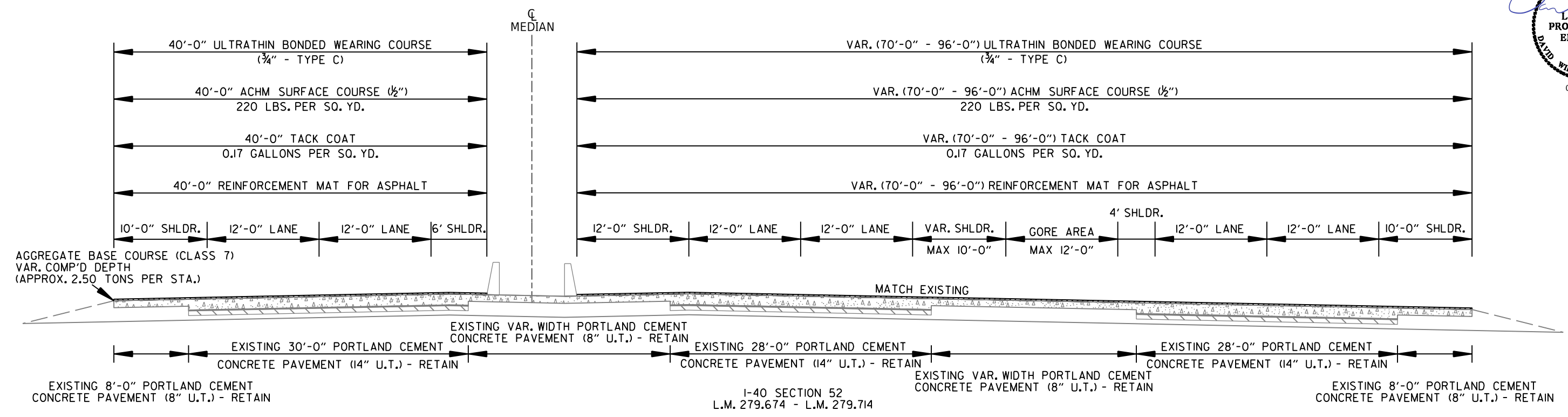
TYPICAL SECTIONS OF IMPROVEMENT

110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:25 AM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	15	37



TYPICAL SECTIONS

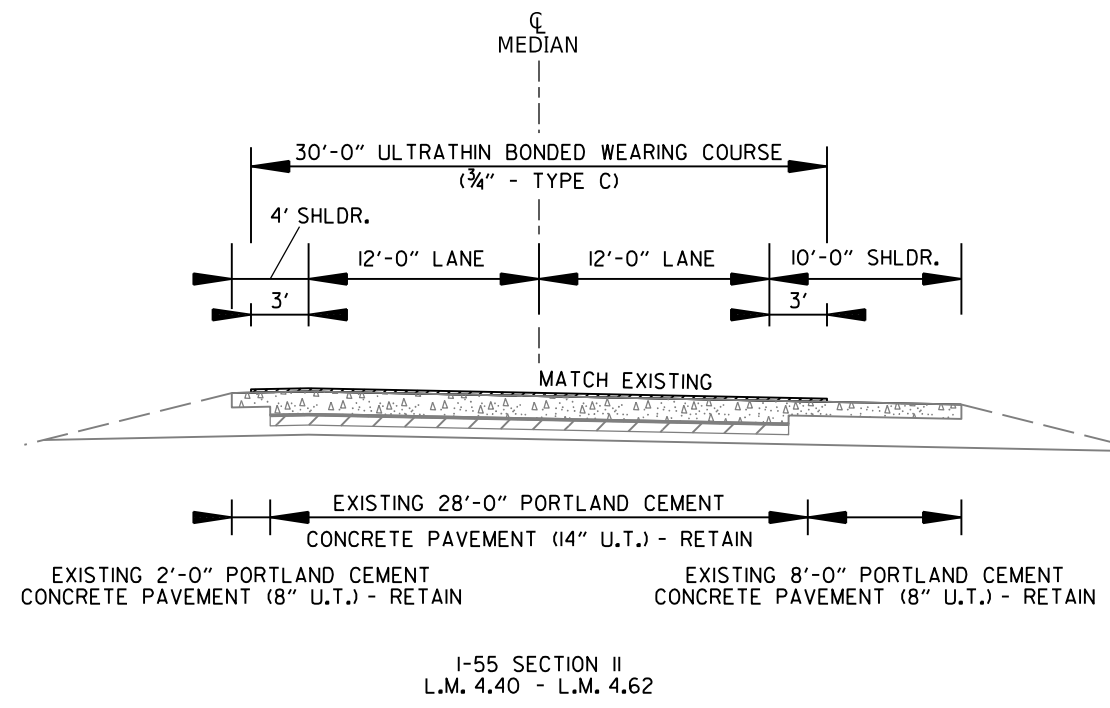
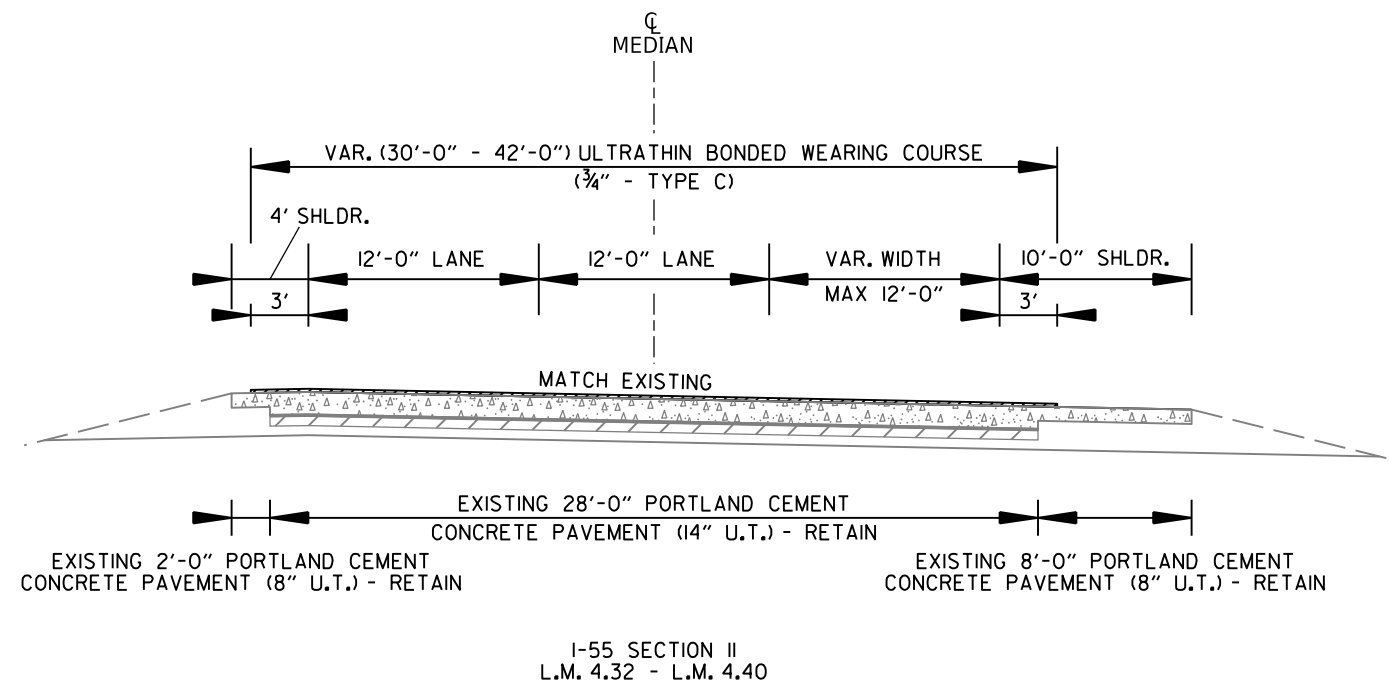


I-40 SECTION 52
L.M. 279.714 - L.M. 279.853

TYPICAL SECTIONS OF IMPROVEMENT

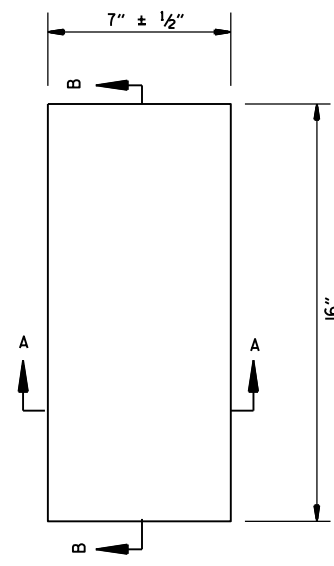
110876 TYPICALS.DGN CREATED: 10/22/2025 10:22:25 AM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	16	37
TYPICAL SECTIONS						

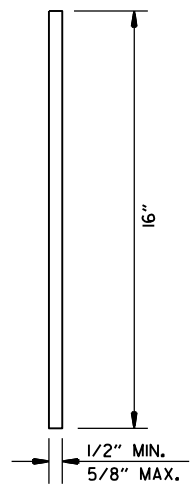


110876 TYPICALS.DGN CREATED: 10/22/2025 SAVED: 2/12/2026

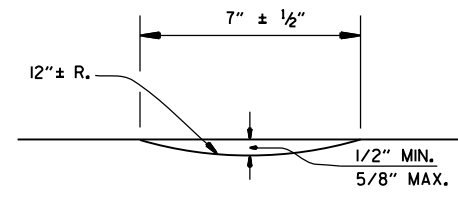
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	17	37
SPECIAL DETAILS						



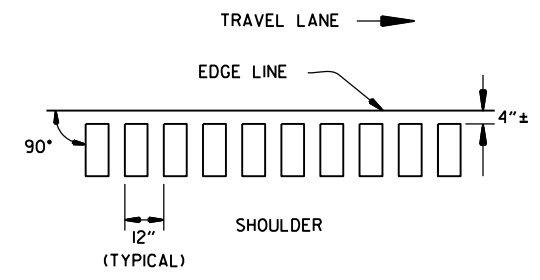
PLAN



SECTION B-B

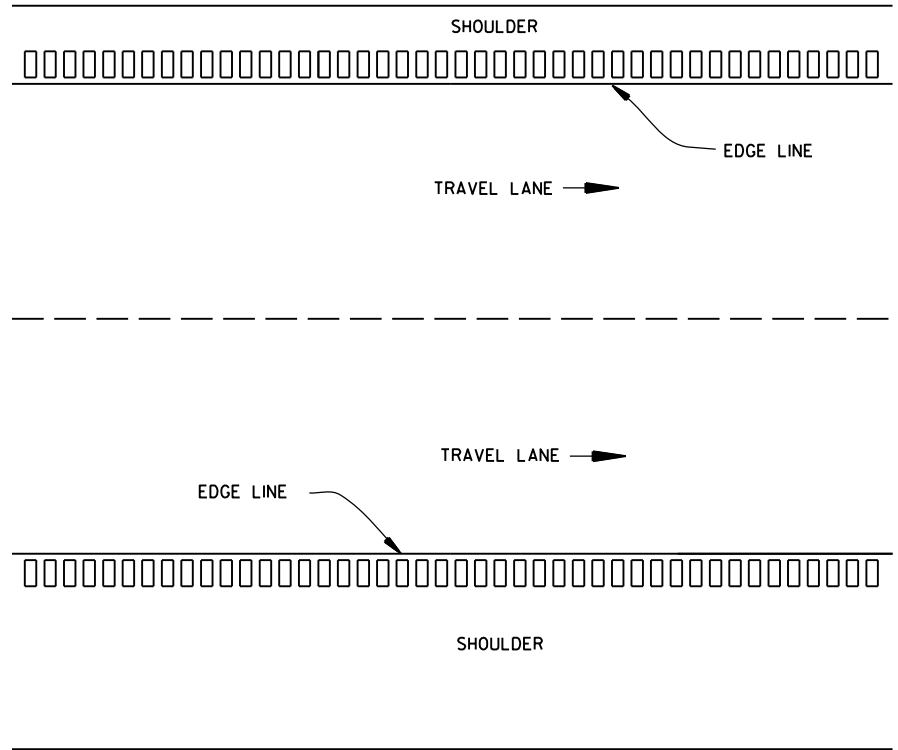


SECTION A-A



LOCATION PLAN OF RUMBLE STRIPS
LEFT OR RIGHT SHOULDER

DETAILS OF RUMBLE STRIPS



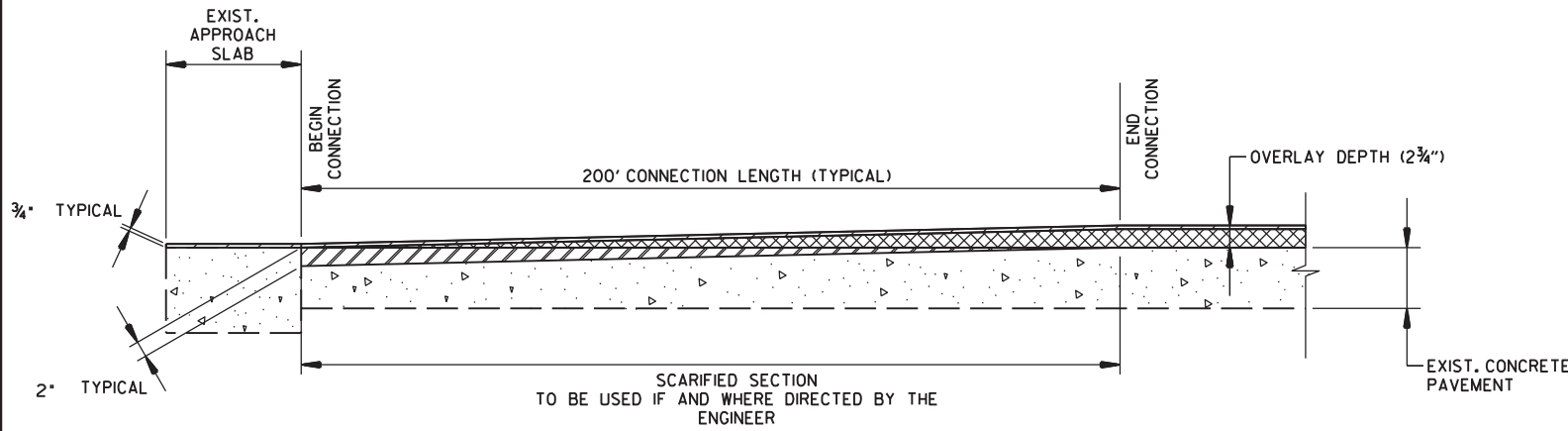
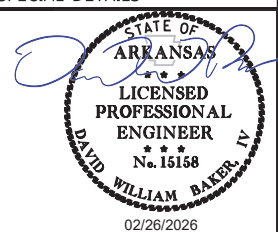
PLAN VIEW

NOTES:

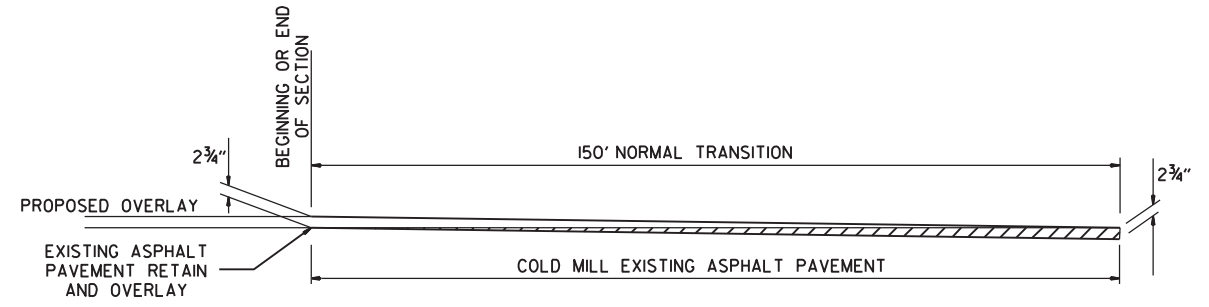
1. ALIGNMENT OF RUMBLE STRIPS SHALL GENERALLY BE STRAIGHT AND OFFSET APPROXIMATELY 4" FROM THE OUTER EDGE OF THE EDGE LINE. THIS OFFSET MAY BE ADJUSTED TO ACCOMMODATE VARIATIONS IN THE EDGE LINE.
2. THE 1/2" DEPTH SHALL GENERALLY APPLY FOR THE ENTIRE 16" LENGTH. SOME VARIATION TO SUIT SHOULDER SLOPE BREAKS MAY BE NECESSARY.
3. RUMBLE STRIPS SHALL NOT BE INSTALLED ON BRIDGE DECKS, APPROACH SLABS, OR ACROSS TRANSVERSE JOINTS OF CONCRETE SHOULDERS.

110876 SPECIAL DETAILS.DGN CREATED: 10/28/2025 SAVED: 2/9/2026

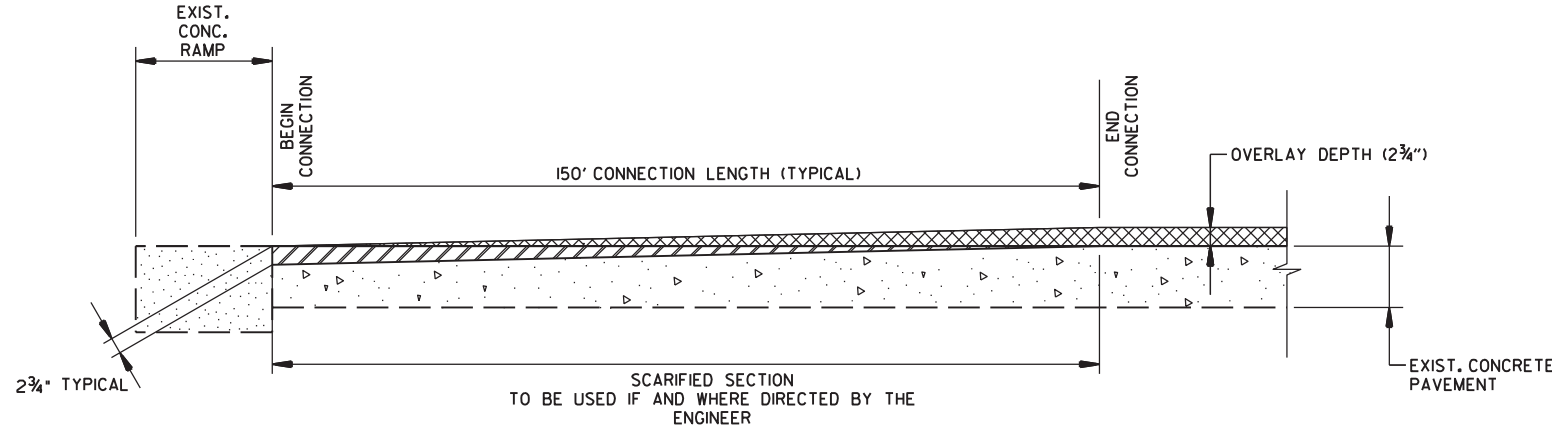
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	18	37
SPECIAL DETAILS						



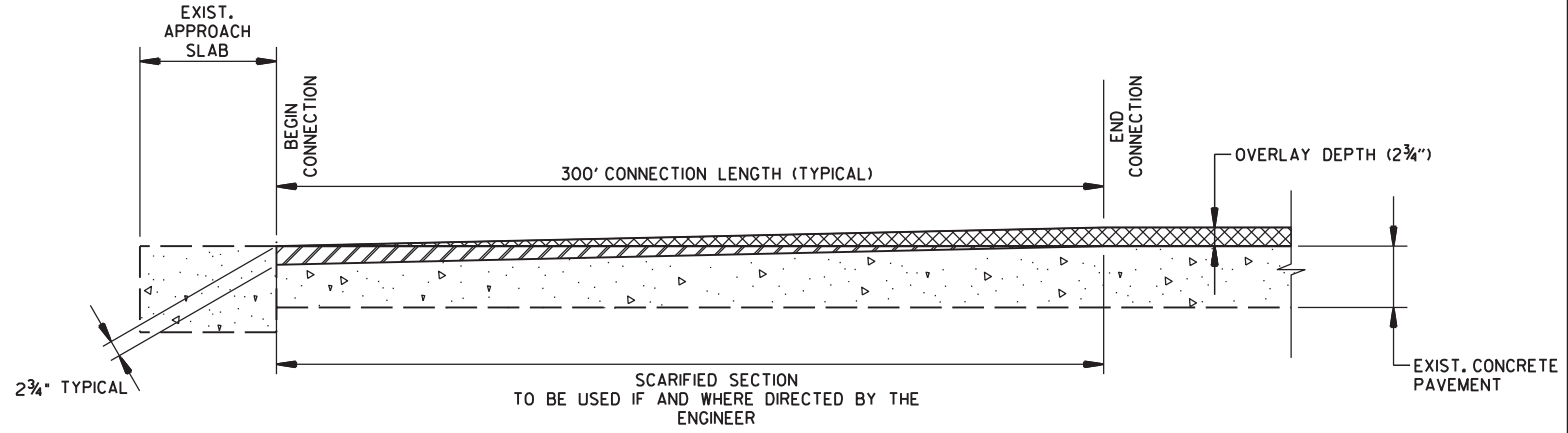
DETAIL FOR EXISTING CONCRETE PAVEMENT TRANSITIONS AT BRIDGE LOCATIONS



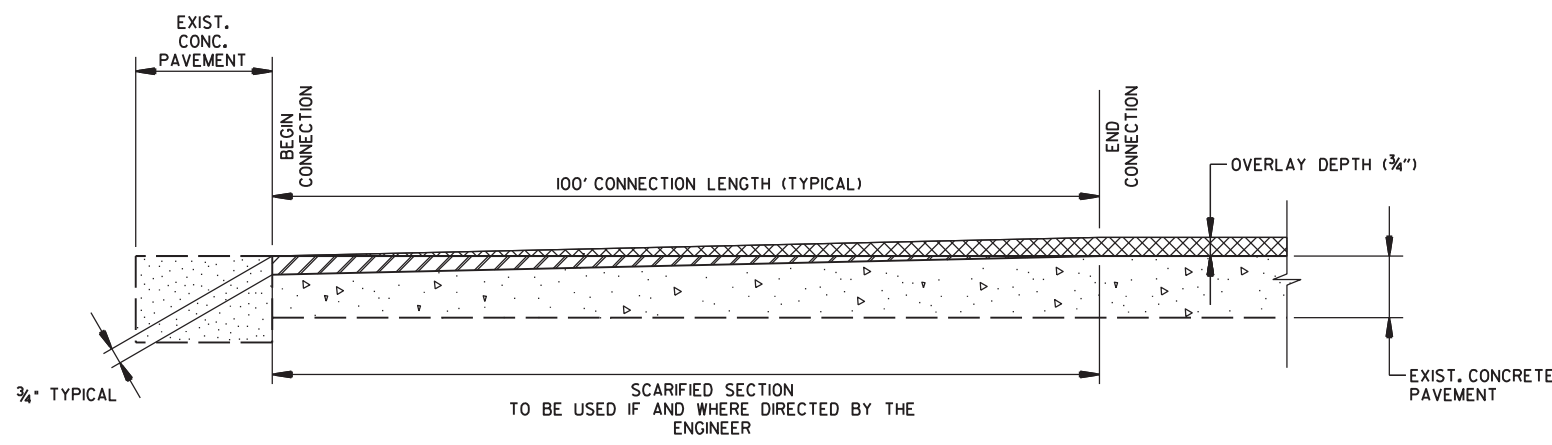
DETAIL FOR EXISTING ASPHALT PAVEMENT TRANSITIONS - RAMP



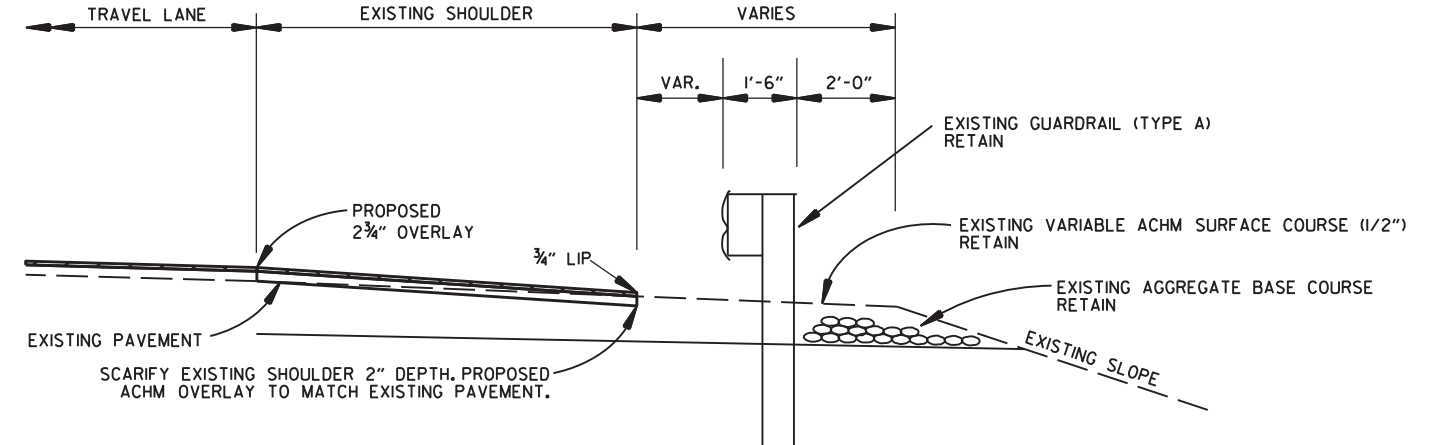
DETAIL FOR EXISTING CONCRETE PAVEMENT TRANSITIONS AT ENTRANCE AND EXIT RAMP



DETAIL FOR EXISTING CONCRETE PAVEMENT TRANSITIONS AT BEGIN AND END OF JOB



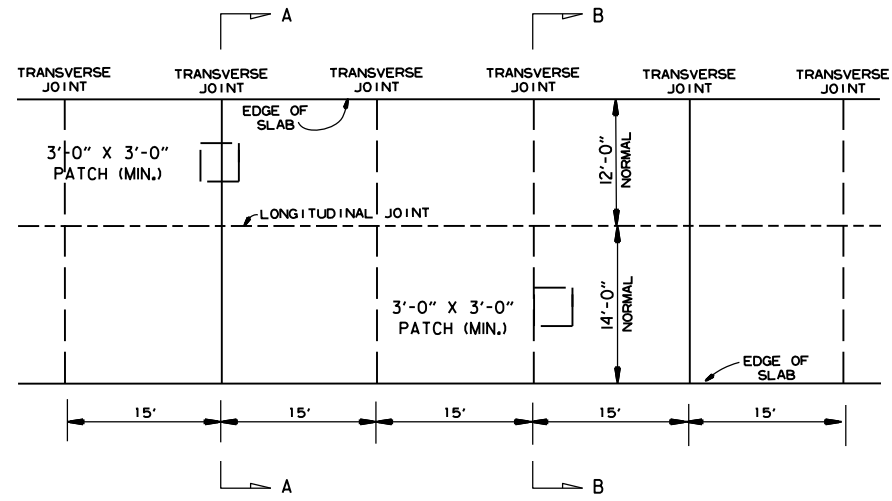
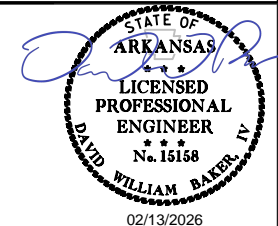
DETAIL FOR EXISTING CONCRETE PAVEMENT TRANSITIONS AT BEGIN I-55



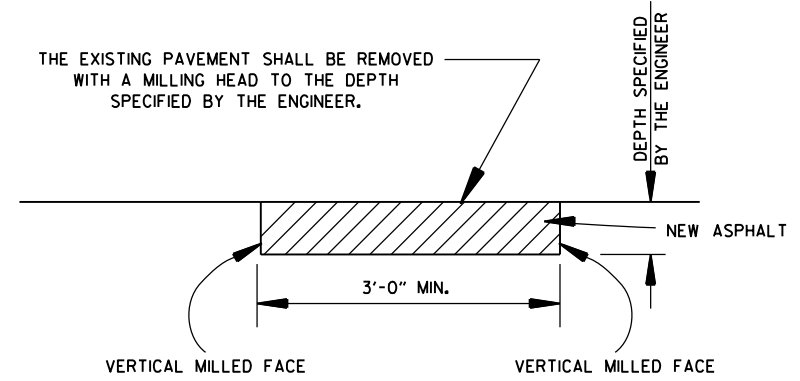
EXISTING GUARDRAIL
I-40 MAIN LANES

110876 SPECIAL DETAILS.DGN CREATED: 10/28/2025 10:28:25 AM SAVED: 2/25/2026

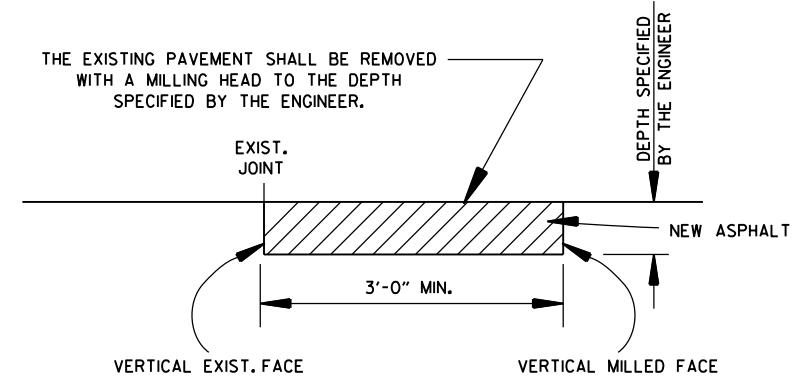
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	19	37
SPECIAL DETAILS						



PLAN VIEW OF SPALL REPAIR OF P.C.C. PAV'T



DETAIL OF SPALL REPAIR SECTION A-A



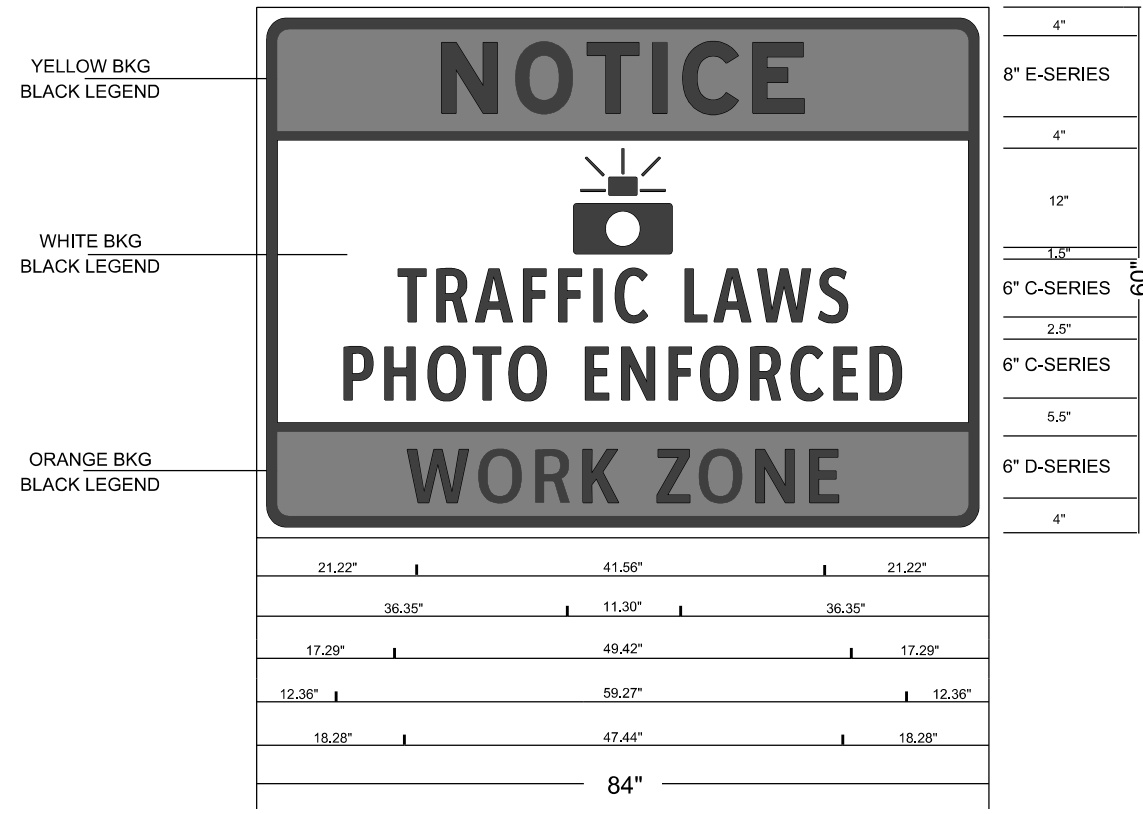
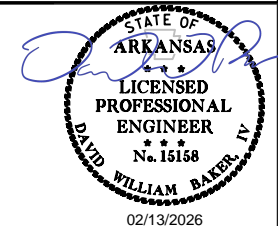
DETAIL OF SPALL REPAIR SECTION B-B

DETAILS OF SPALL REPAIR OF P.C.C. PAV'T

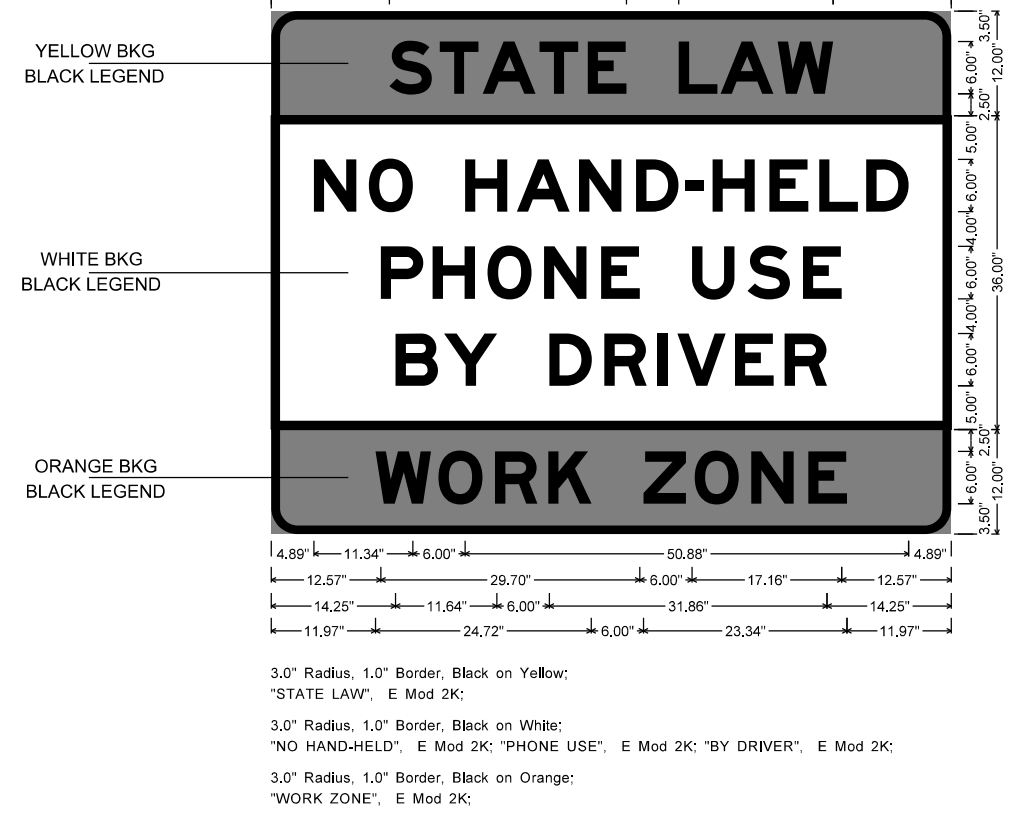
NOTE: THE EXACT SIZE AND LOCATION OF AREA TO BE REPAIRED SHALL BE DETERMINED BY THE ENGINEER.

110876 SPECIAL DETAILS.DGN CREATED: 10/28/2025 SAVED: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	20	37
SPECIAL DETAILS						



WZ-1 (INTERSTATE) SIGN

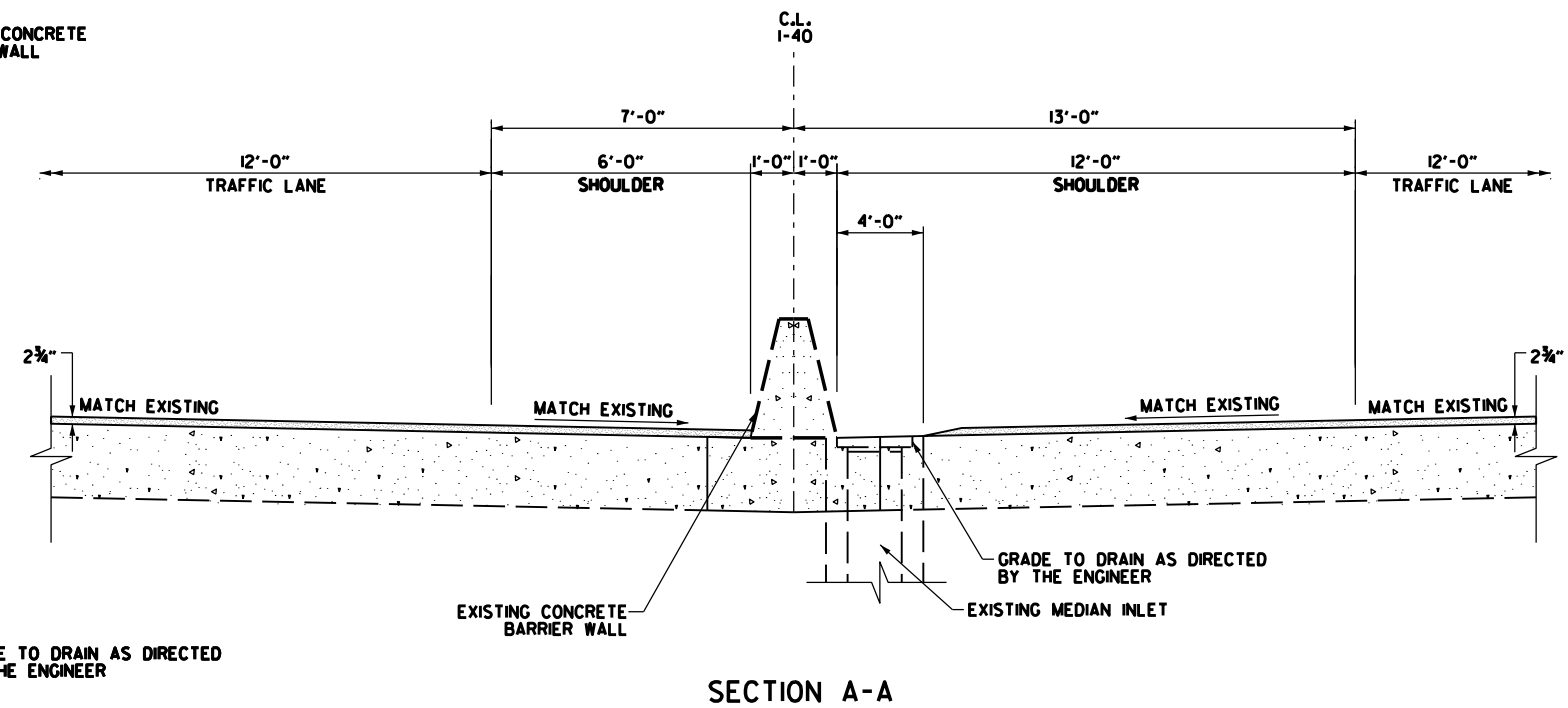
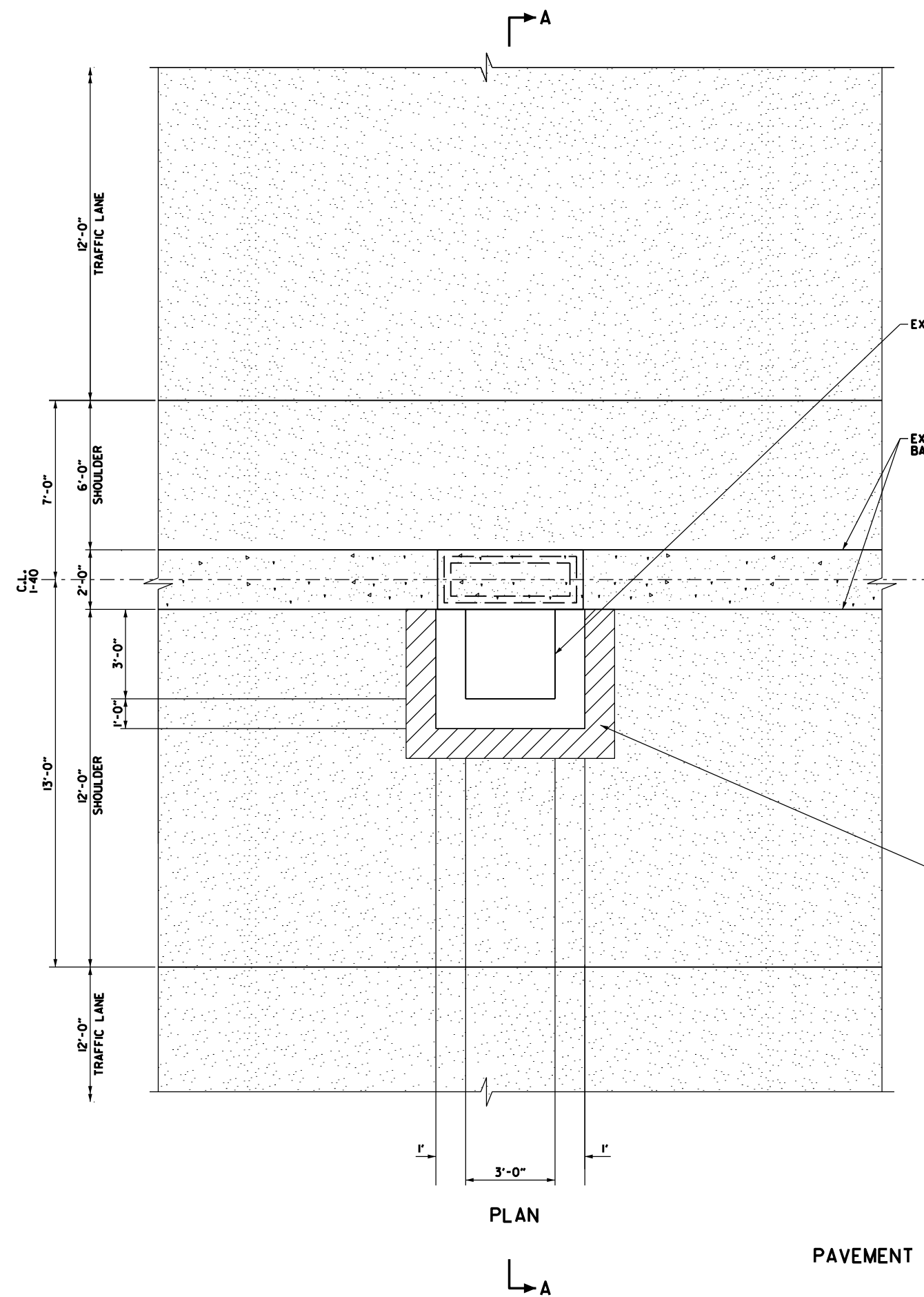
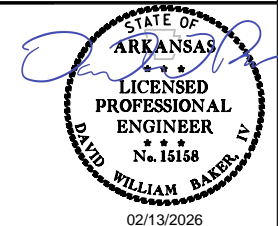


WZ-4 (INTERSTATE) SIGN



CONSTRUCTION PROJECT INFORMATION SIGN

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	21	37
SPECIAL DETAILS						

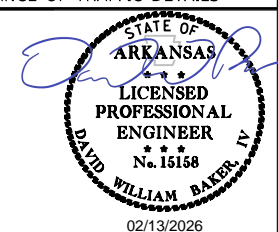


PAVEMENT DETAIL AT MEDIAN INLETS

NOTE:
 1. INLETS LOCATED ALONG OUTSIDE SHOULDER BARRIER AND IN AREAS OF SUPERELEVATION MAY UTILIZE THIS DETAIL FOR INLET TRANSITION DETAILS. ALL OTHER INLETS ARE TO BE GRADED TO DRAIN AS DIRECTED BY THE PROJECT ENGINEER.

110876 SPECIAL DETAILS.DGN CREATED: 10/28/2025 5:25:00 PM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	22	37
MAINTENANCE OF TRAFFIC DETAILS						



SEQUENCE OF CONSTRUCTION

STAGE IA:

INSTALL ADVANCE WARNING SIGNS AND DEVICES FOR THE WESTBOUND LANE CLOSURE(S) AS SHOWN IN THE MAINTENANCE OF TRAFFIC DETAILS.

PERFORM PATCHING OF EXISTING WESTBOUND PORTLAND CEMENT CONCRETE PAVEMENT.

REMOVE ADVANCE WARNINGS AND DEVICES FOR THE WESTBOUND LANE CLOSURE(S).

STAGE IB:

INSTALL ADVANCE WARNING SIGNS AND DEVICES FOR THE EASTBOUND LANE CLOSURE(S) AS SHOWN IN THE MAINTENANCE OF TRAFFIC DETAILS.

PERFORM PATCHING OF EXISTING EASTBOUND PORTLAND CEMENT CONCRETE PAVEMENT.

REMOVE ADVANCE WARNINGS AND DEVICES FOR THE EASTBOUND LANE CLOSURE(S).

STAGE 2:

INSTALL ADVANCE WARNING SIGNS AND DEVICES FOR LANE CLOSURE(S) AS SHOWN IN THE MAINTENANCE OF TRAFFIC DETAILS.

INSTALL REINFORCEMENT MAT AND PERFORM 2" ACHM OVERLAY ON EASTBOUND AND WESTBOUND LANES.

REMOVE AND INSTALL ADVANCE WARNING AS CONSTRUCTION PROGRESSES.

STAGE 3:

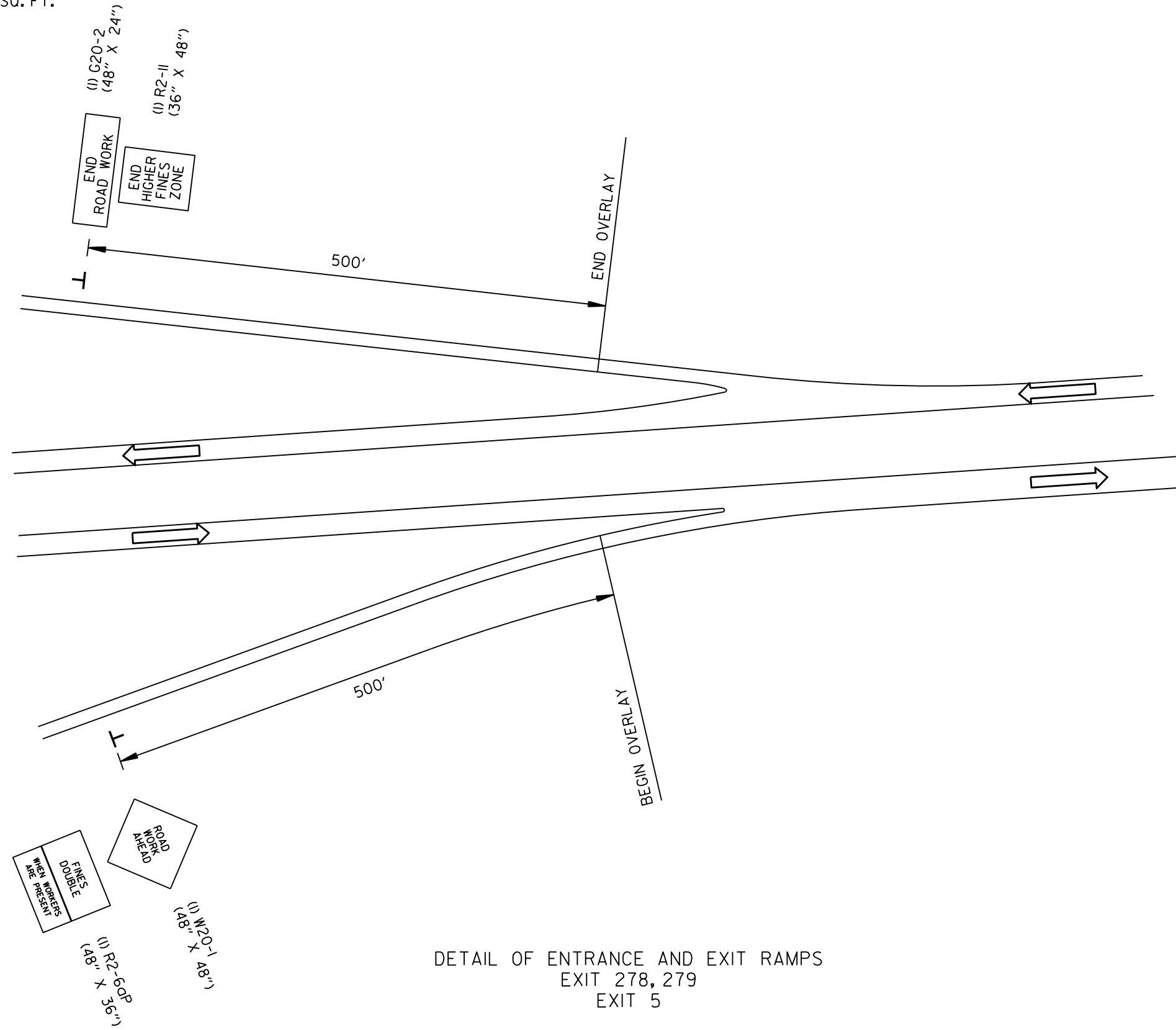
INSTALL ADVANCE WARNING SIGNS AND DEVICES FOR LANE CLOSURE(S) AS SHOWN IN THE MAINTENANCE OF TRAFFIC DETAILS.

INSTALL 3/4" UTBWC OVERLAY ON EASTBOUND AND WESTBOUND LANES.

REMOVE AND INSTALL ADVANCE WARNING AS CONSTRUCTION PROGRESSES.

ADVANCE WARNING SIGNS FOR ENTRANCE AND EXIT RAMP
 ROAD WORK AHEAD (4) = 32 SQ. FT.
 END ROAD WORK (4) = 32 SQ. FT.
 FINES DOUBLE (4) = 48 SQ. FT.
 END HIGHER FINES ZONES (4) = 48 SQ. FT.

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	23	37
MAINTENANCE OF TRAFFIC DETAILS						

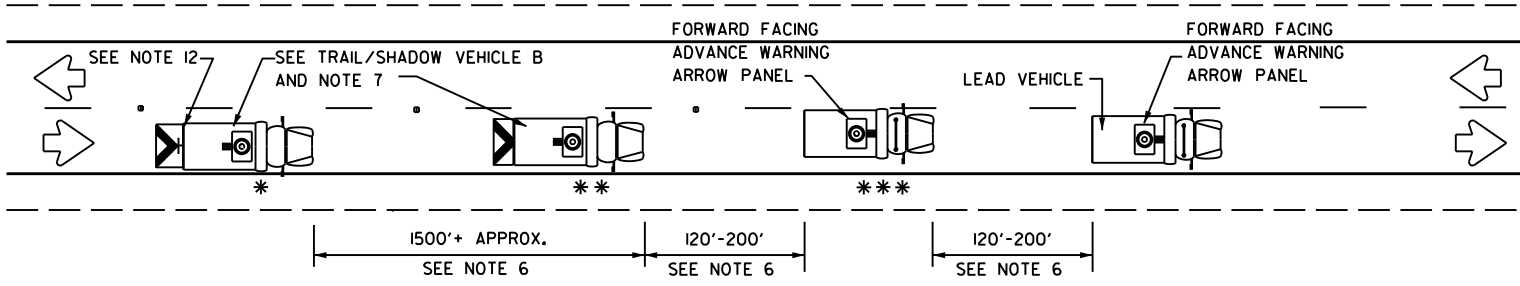
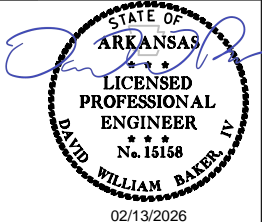


DETAIL OF ENTRANCE AND EXIT RAMP
 EXIT 278, 279
 EXIT 5

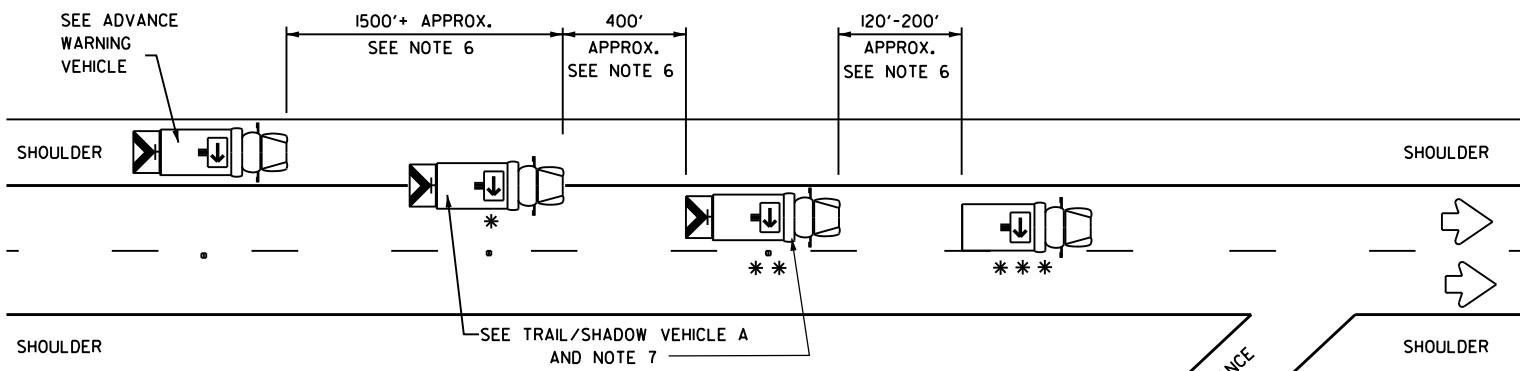
I-40 SECTION 52
 L.M. 277.672 - L.M. 279.853

DETAIL OF RAMPS
 MAINTENANCE OF TRAFFIC DETAILS

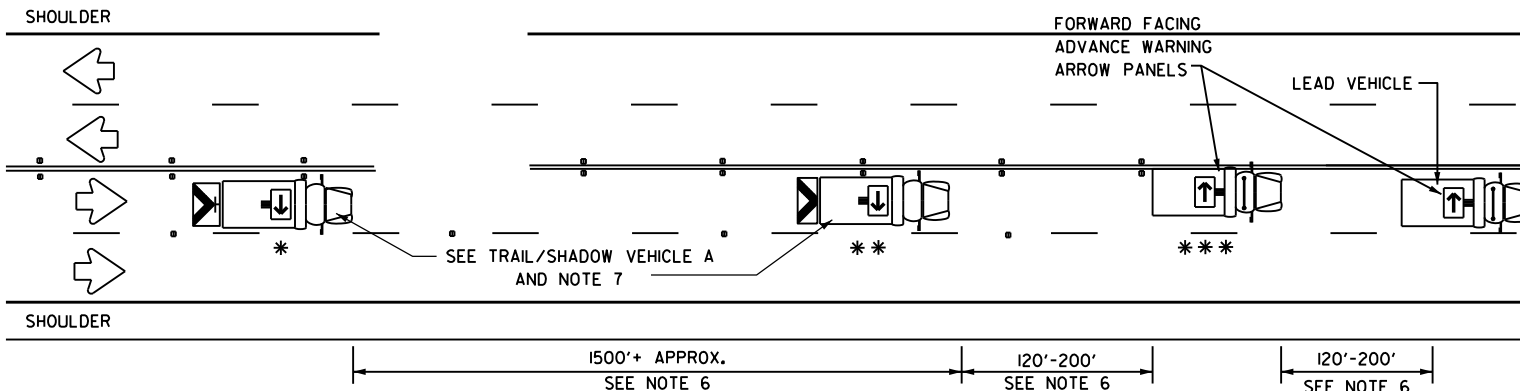
110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 5:25:00 PM SAVER: 2/12/2026



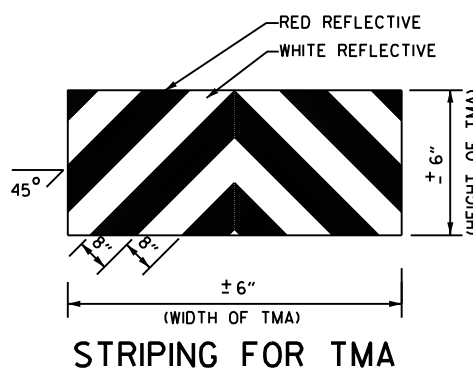
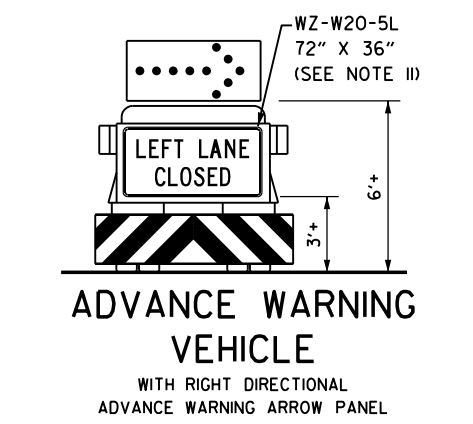
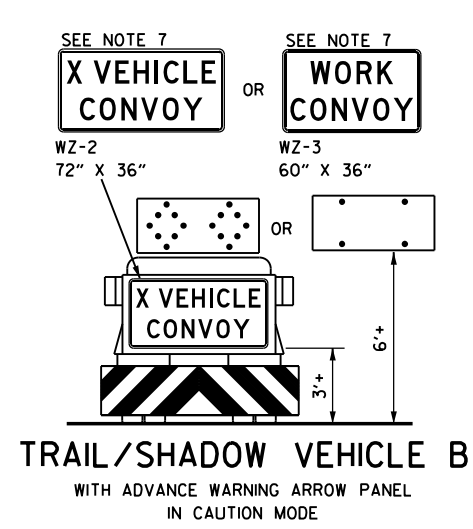
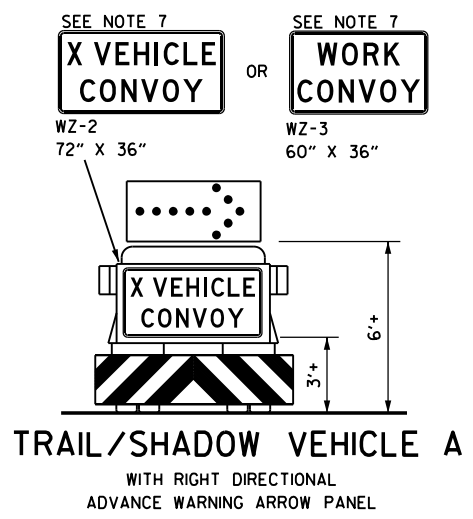
**TWO LANE HIGHWAY
(WORK ON TRAVEL LANE)**



DIVIDED MULTILANE HIGHWAY



UNDIVIDED MULTILANE HIGHWAY



LEGEND			
*	TRAIL VEHICLE	ADVANCE WARNING ARROW PANEL DISPLAY	
**	SHADOW VEHICLE		
***	WORK VEHICLE		RIGHT DIRECTIONAL
	HEAVY WORK VEHICLE		LEFT DIRECTIONAL
	TRUCK MOUNTED ATTENUATOR (TMA)		DOUBLE ARROW
	TRAFFIC FLOW		CAUTION (ALTERNATING DIAMOND OR 4 CORNER FLASH)

TYPICAL APPLICATION - MOBILE WORK ZONE

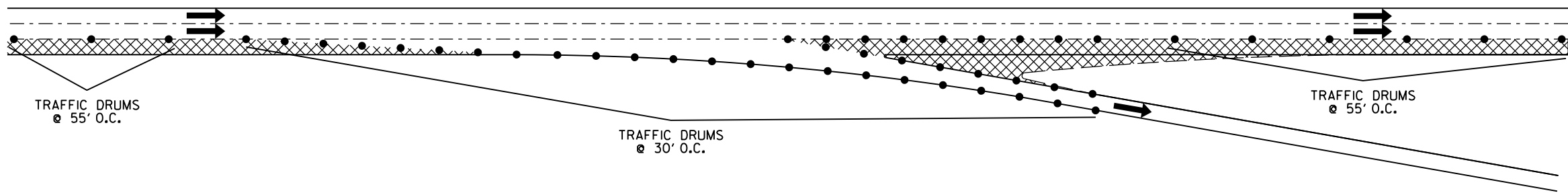
GENERAL NOTES:

1. TRAIL, SHADOW, AND LEAD VEHICLES SHALL BE EQUIPPED WITH ADVANCE WARNING ARROW PANELS AS ILLUSTRATED.
2. THE USE OF AMBER OR GREEN HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS ON ALL VEHICLES ARE REQUIRED. VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.
3. THE USE OF TRUCK MOUNTED ATTENUATORS (TMA) ON THE SHADOW VEHICLE, ADVANCE WARNING AND TRAIL VEHICLE ARE REQUIRED.
4. EACH VEHICLE SHALL HAVE TWO-WAY RADIO COMMUNICATION CAPABILITY.
5. WHEN WORK CONVOYS MUST CHANGE LANES, THE TRAIL VEHICLE SHOULD CHANGE LANES FIRST TO SHADOW THE OTHER CONVOY VEHICLES. WHEN WORK CONVOY EXITS THE ROADWAY, THE TRAIL VEHICLE SHOULD EXIT LAST.
6. VEHICLE SPACING BETWEEN THE TRAIL VEHICLE AND THE SHADOW VEHICLE WILL VARY DEPENDING ON SIGHT DISTANCE RESTRICTIONS AND QUEUE LENGTHS. MOTORISTS APPROACHING THE CONVOY SHOULD BE ABLE TO SEE THE TRAIL VEHICLE IN TIME TO SLOW DOWN AND/OR CHANGE LANES AS THEY APPROACH THE TRAIL VEHICLE. VEHICLE SPACING BETWEEN THE WORK VEHICLE AND SHADOW VEHICLE AND VEHICLE SPACING BETWEEN THE WORK VEHICLE AND LEAD VEHICLE MAY VARY ACCORDING TO TERRAIN, WORK ACTIVITY AND OTHER FACTORS.
7. X VEHICLE CONVOY (WZ-2) OR WORK CONVOY (WZ-3) SIGNS SHALL BE USED ON TRAIL VEHICLES AND SHADOW VEHICLES AS SHOWN. AS AN OPTION 48" X 48" DIAMOND SHAPED WORK CONVOY (WZ-2A) OR X VEHICLE CONVOY (WZ-3A) SIGNS MAY BE USED WHERE ADEQUATE MOUNTING SPACE EXISTS. WHEN USED, THE X VEHICLE CONVOY SIGN SHALL HAVE THE NUMBER OF THE CONVOY VEHICLES DISPLAYED ON THE SIGN IN THE NUMBER DESIGNATION "X" LOCATION. THE X VEHICLE CONVOY SIGN SHALL NOT BE USED ON THE SHADOW VEHICLE.
8. FOR DIVIDED HIGHWAYS WITH TWO OR THREE LANES IN ONE DIRECTION, THE APPROPRIATE LEFT LANE CLOSED (WZ-W20-5L), RIGHT LANE CLOSED (WZ-W20-5R), OR CENTER LANE CLOSED (WZ-W20-5C) SIGN SHOULD BE USED ON THE ADVANCE WARNING VEHICLE. AS AN OPTION, A PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) OR TRUCK MOUNTED CHANGEABLE MESSAGE SIGN (TMCMS) WITH A MINIMUM CHARACTER HEIGHT OF 12", AND DISPLAYING THE SAME LEGEND MAY BE SUBSTITUTED FOR THESE SIGNS. AN APPROPRIATE DIRECTIONAL ARROW DISPLAY, SIMULATING THE SIZE AND LEGIBILITY OF THE ADVANCE WARNING ARROW PANEL MAY BE USED IN THE SECOND PHASE OF THE PCMS/TMCMS MESSAGE. WHEN THIS IS DONE, THE ARROW BOARD WILL NOT BE REQUIRED ON THE ADVANCE WARNING VEHICLE.
9. A DOUBLE ARROW SHALL NOT BE DISPLAYED ON THE ADVANCE WARNING ARROW PANEL ON THE ADVANCE WARNING VEHICLE.
10. STANDARD DIAMOND SHAPE VERSIONS OF THE WZ SERIES SIGNS MAY BE USED AS AN OPTION IF THE RECTANGULAR SIGNS SHOWN ARE NOT AVAILABLE.
11. THE ADVANCE WARNING VEHICLE MAY STRADDLE THE EDGELINE WHEN SHOULDER WIDTH MAKES IT NECESSARY.
12. ON TWO-LANE TWO-WAY ROADWAYS, THE WORK AND PROTECTION VEHICLES SHOULD PULL OVER PERIODICALLY TO ALLOW MOTOR VEHICLE TRAFFIC TO PASS. A DO NOT PASS (R4-1) SIGN SHALL BE PLACED ON THE BACK OF THE REARMOST PROTECTION VEHICLE.
13. MOBILE WORK ZONE METHODS AS DEPICTED IN THIS STANDARD DRAWING SHALL BE UTILIZED ON ALL PROJECTS THAT INCLUDE INSTALLATION OR REMOVAL OF RAISED PAVEMENT MARKERS OR PAVEMENT MARKINGS UNLESS APPROVED BY THE ENGINEER ON PROJECTS LESS THAN 0.5 MILE IN LENGTH.
14. NO DIRECT PAYMENT WILL BE MADE FOR COMPLIANCE WITH THE METHODS DEPICTED IN THIS STANDARD DRAWING (WHICH INCLUDES ALL SIGNS, DEVICES, MATERIALS, LABOR, TOOLS, EQUIPMENT, AND INCIDENTALS NECESSARY TO COMPLY) BUT SHALL BE CONSIDERED SUBSIDIARY TO THE MAINTENANCE OF TRAFFIC PAY ITEM.

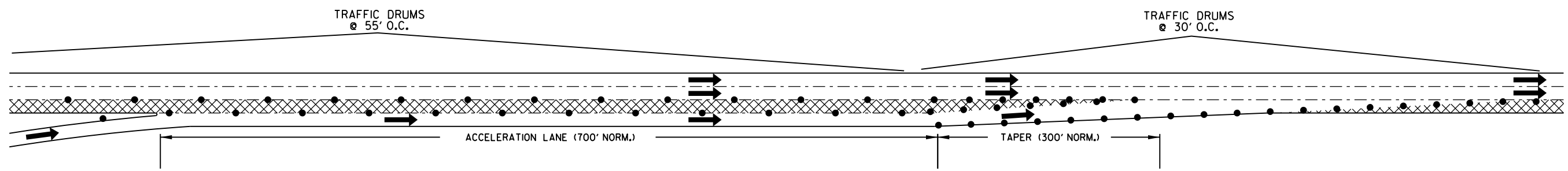
110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 5:25:11 PM SAVER: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	26	37

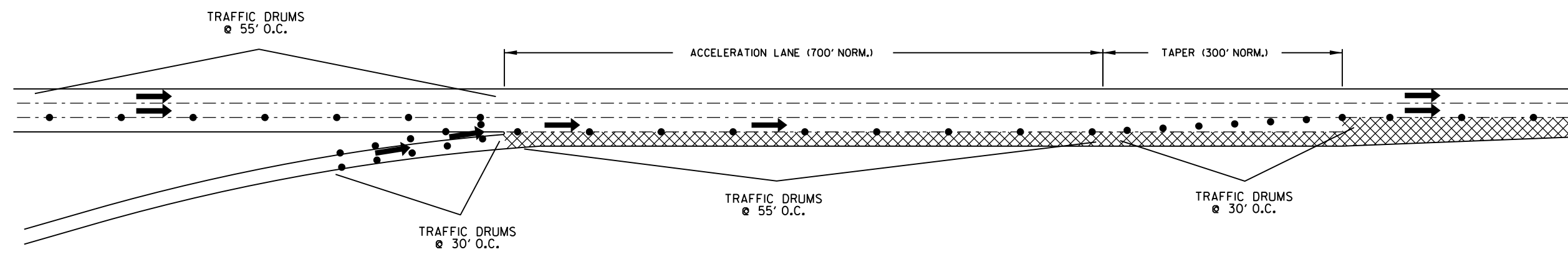
MAINTENANCE OF TRAFFIC DETAILS



EXIT RAMP - TYPICAL TRAFFIC DRUM LAYOUT
OUTSIDE LANE CLOSURE



ENTRANCE RAMP - TYPICAL TRAFFIC DRUM LAYOUT
OUTSIDE LANE CLOSURE



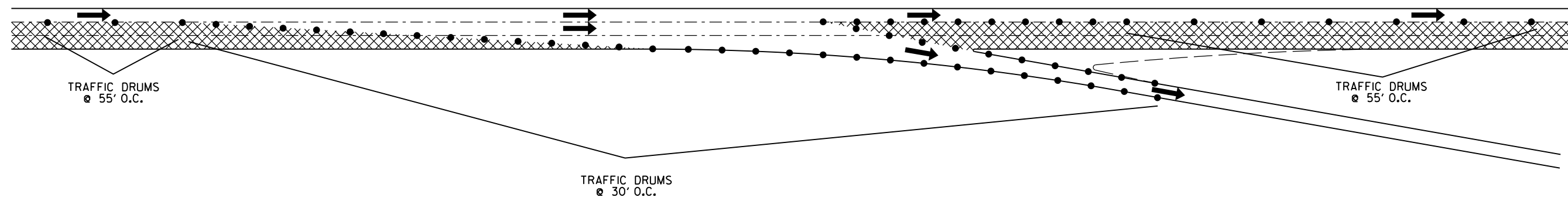
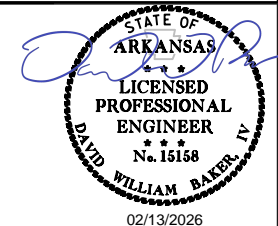
ENTRANCE RAMP - TYPICAL TRAFFIC DRUM LAYOUT
ACCELERATION LANE CLOSURE

I-40 SECTION 52
L.M. 277.672 - L.M. 279.853

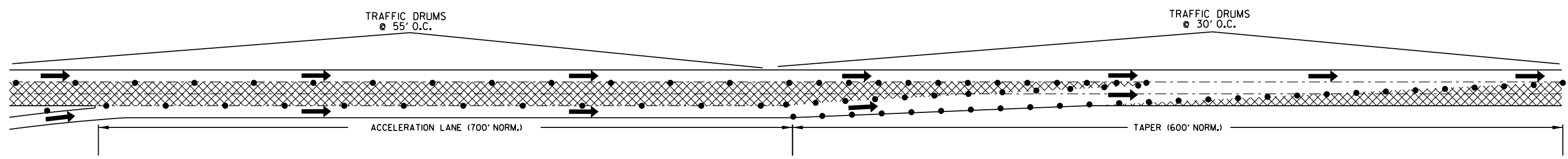
DETAIL OF RAMPS WITH LANE CLOSURE
MAINTENANCE OF TRAFFIC DETAILS

110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 SAVED: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	27	37
MAINTENANCE OF TRAFFIC DETAILS						



EXIT RAMP - TYPICAL TRAFFIC DRUM LAYOUT
MIDDLE AND OUTSIDE LANE CLOSURE



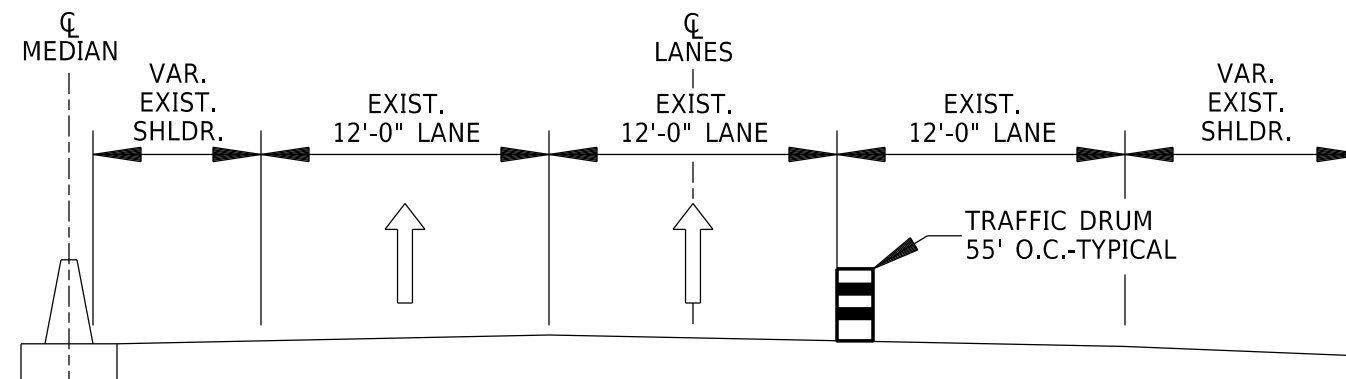
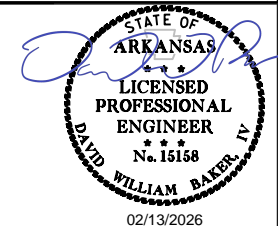
ENTRANCE RAMP - TYPICAL TRAFFIC DRUM LAYOUT
MIDDLE AND OUTSIDE LANE CLOSURE

I-40 SECTION 52
L.M. 277.672 - L.M. 279.853

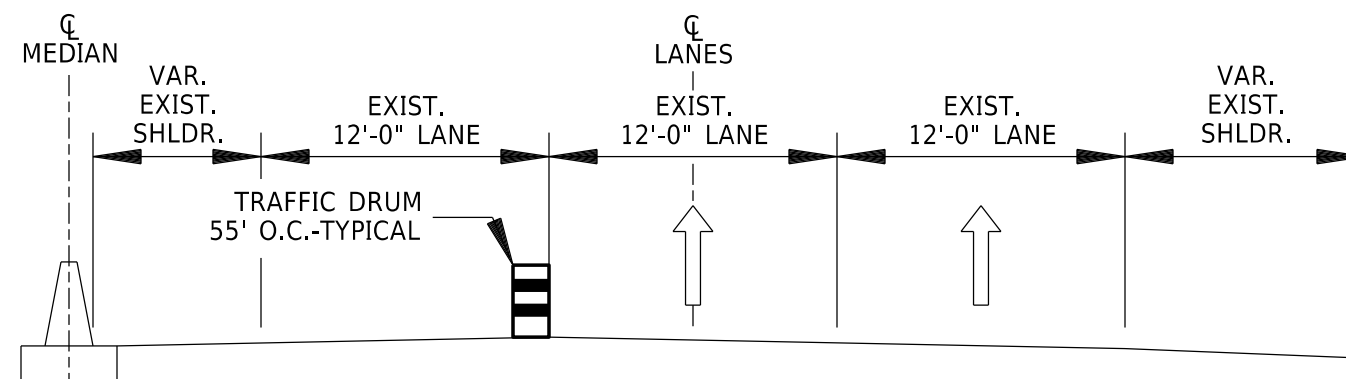
DETAIL OF RAMPS WITH LANE CLOSURE
MAINTENANCE OF TRAFFIC DETAILS

110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 SAVED: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	28	37
MAINTENANCE OF TRAFFIC DETAILS						



LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC
THREE LANE SECTION
OUTSIDE LANE CLOSED
(SHOWN IN DIRECTION OF TRAFFIC)



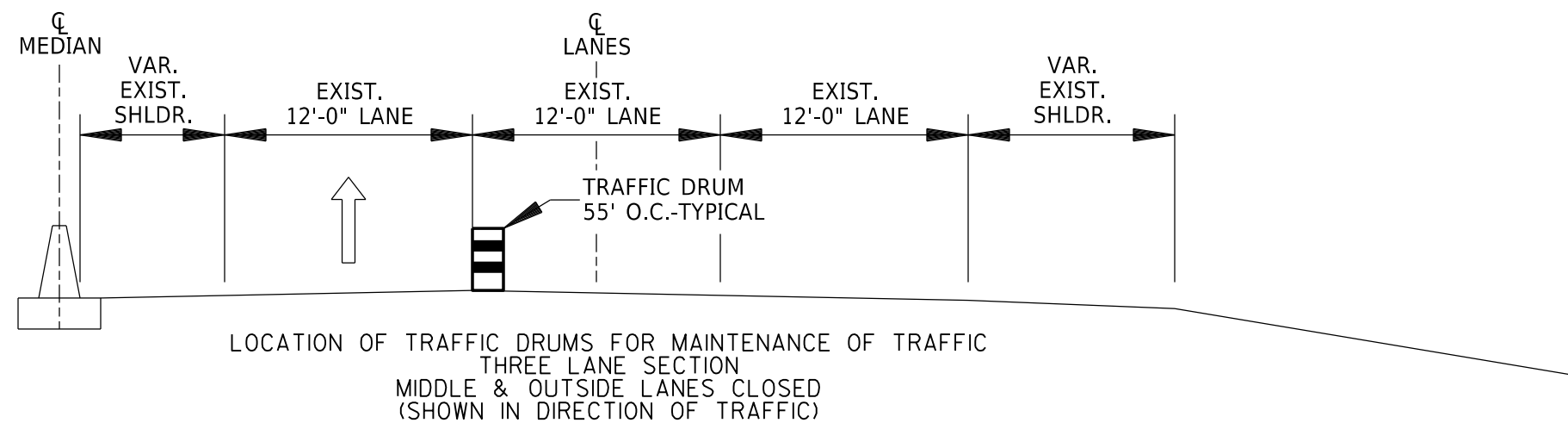
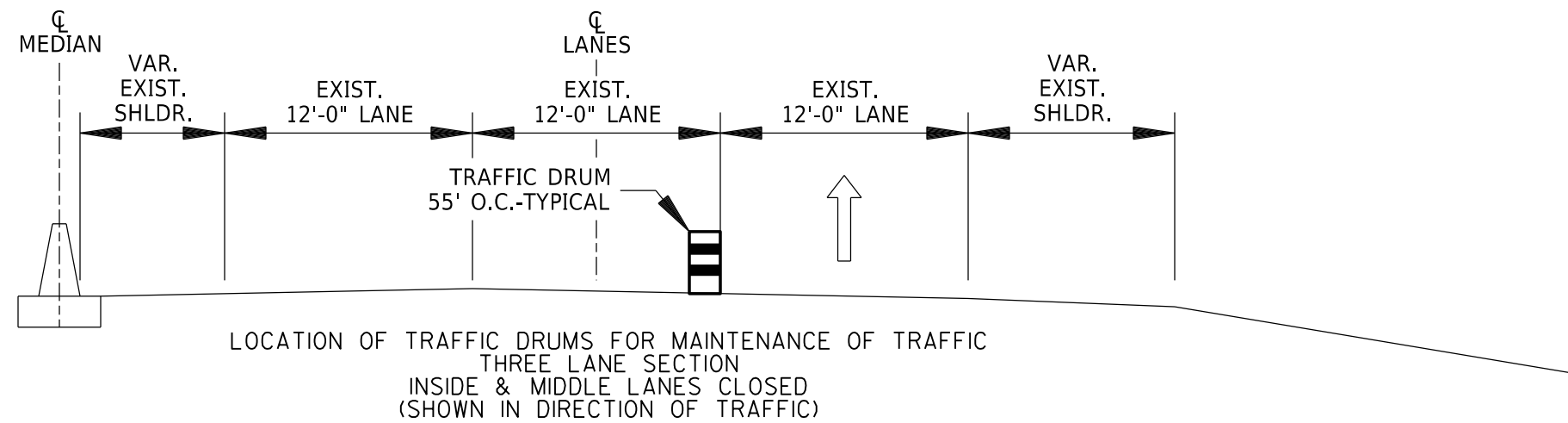
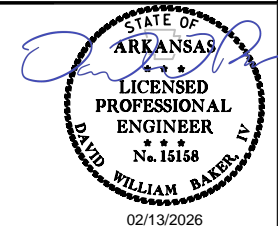
LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC
THREE LANE SECTION
INSIDE LANE CLOSED
(SHOWN IN DIRECTION OF TRAFFIC)

I-40 SECTION 52
L.M. 277.672 - L.M. 279.853

LOCATION OF TRAFFIC DRUMS
MAINTENANCE OF TRAFFIC DETAILS

110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 SAVED: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	29	37
MAINTENANCE OF TRAFFIC DETAILS						

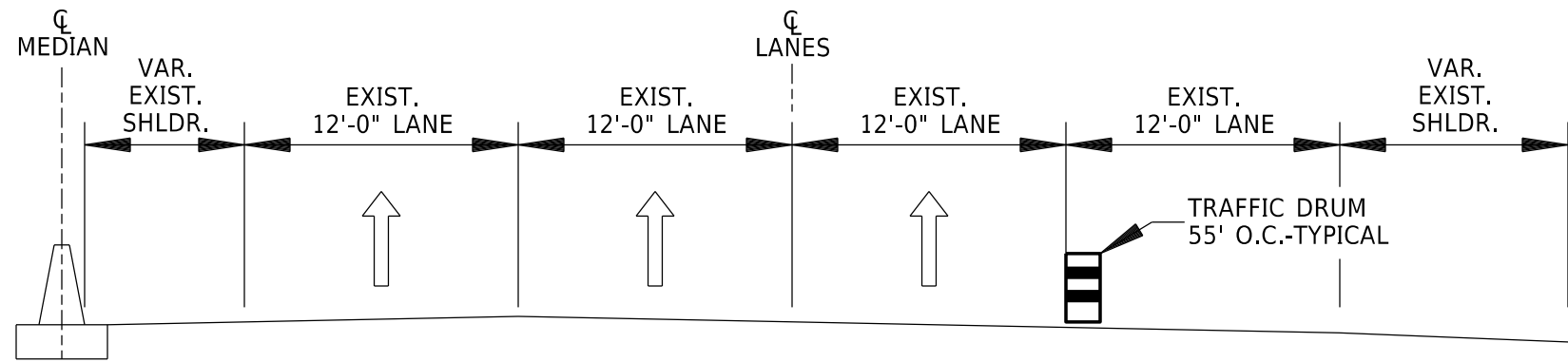
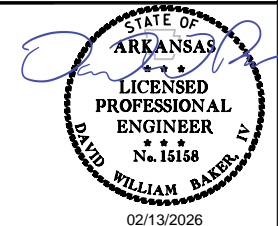


I-40 SECTION 52
L.M. 277.672 - L.M. 279.853

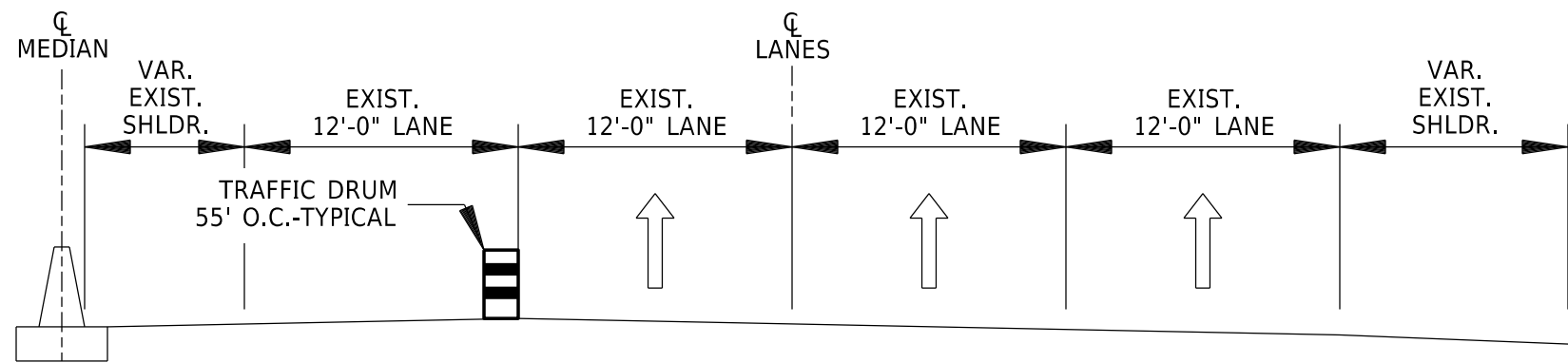
LOCATION OF TRAFFIC DRUMS
MAINTENANCE OF TRAFFIC DETAILS

110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 11:52:26 AM SAVED: 2/12/2026 10:58:12 AM

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	30	37
MAINTENANCE OF TRAFFIC DETAILS						



LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC
FOUR LANE SECTION
OUTSIDE LANE CLOSED
(SHOWN IN DIRECTION OF TRAFFIC)



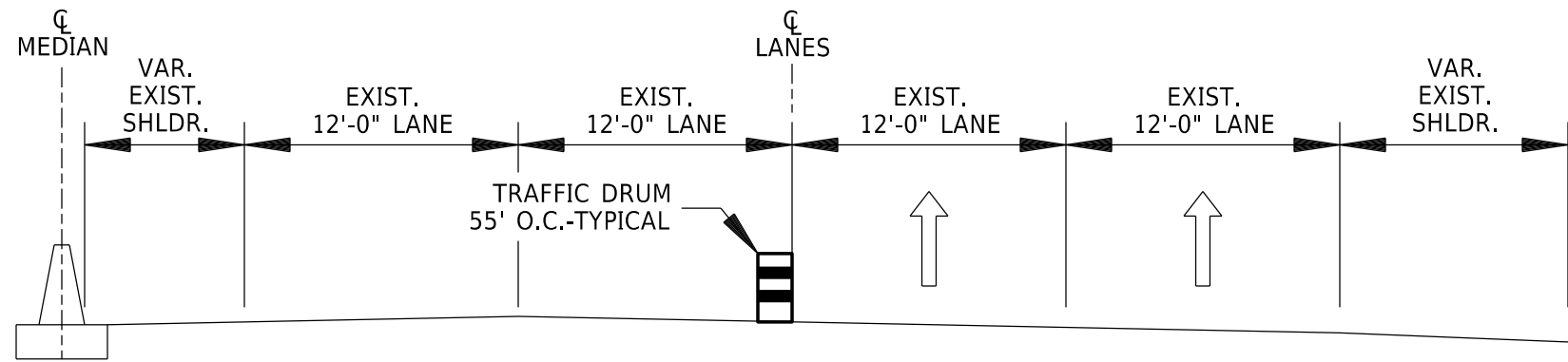
LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC
FOUR LANE SECTION
INSIDE LANE CLOSED
(SHOWN IN DIRECTION OF TRAFFIC)

I-40 SECTION 52
L.M. 277.672 - L.M. 279.853

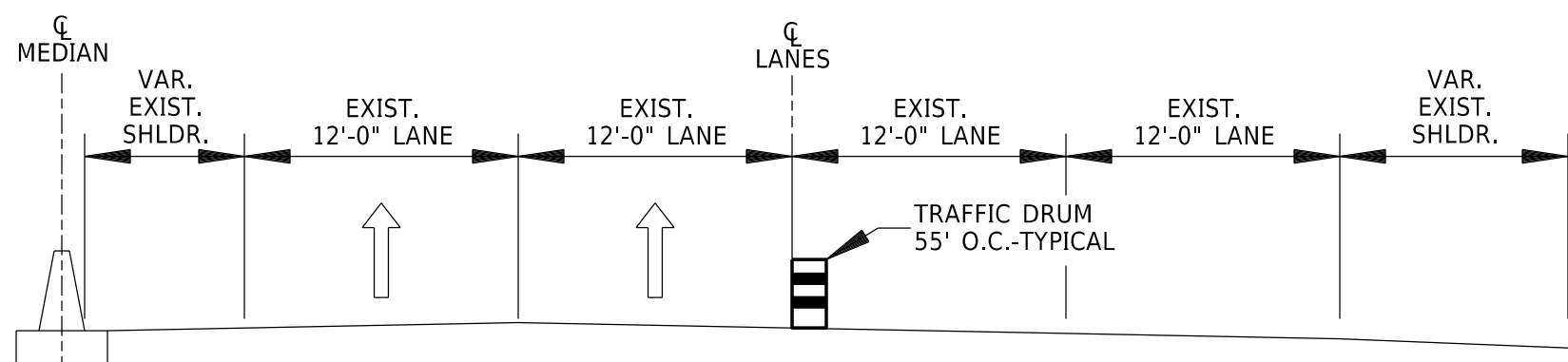
LOCATION OF TRAFFIC DRUMS
MAINTENANCE OF TRAFFIC DETAILS

110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 SAVED: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	31	37
MAINTENANCE OF TRAFFIC DETAILS						



LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC
FOUR LANE SECTION
INSIDE & MIDDLE LANES CLOSED
(SHOWN IN DIRECTION OF TRAFFIC)



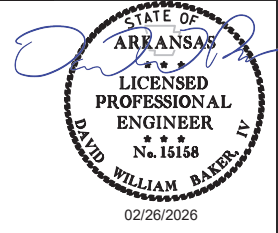
LOCATION OF TRAFFIC DRUMS FOR MAINTENANCE OF TRAFFIC
FOUR LANE SECTION
MIDDLE & OUTSIDE LANES CLOSED
(SHOWN IN DIRECTION OF TRAFFIC)

I-40 SECTION 52
L.M. 277.672 - L.M. 279.853

LOCATION OF TRAFFIC DRUMS
MAINTENANCE OF TRAFFIC DETAILS

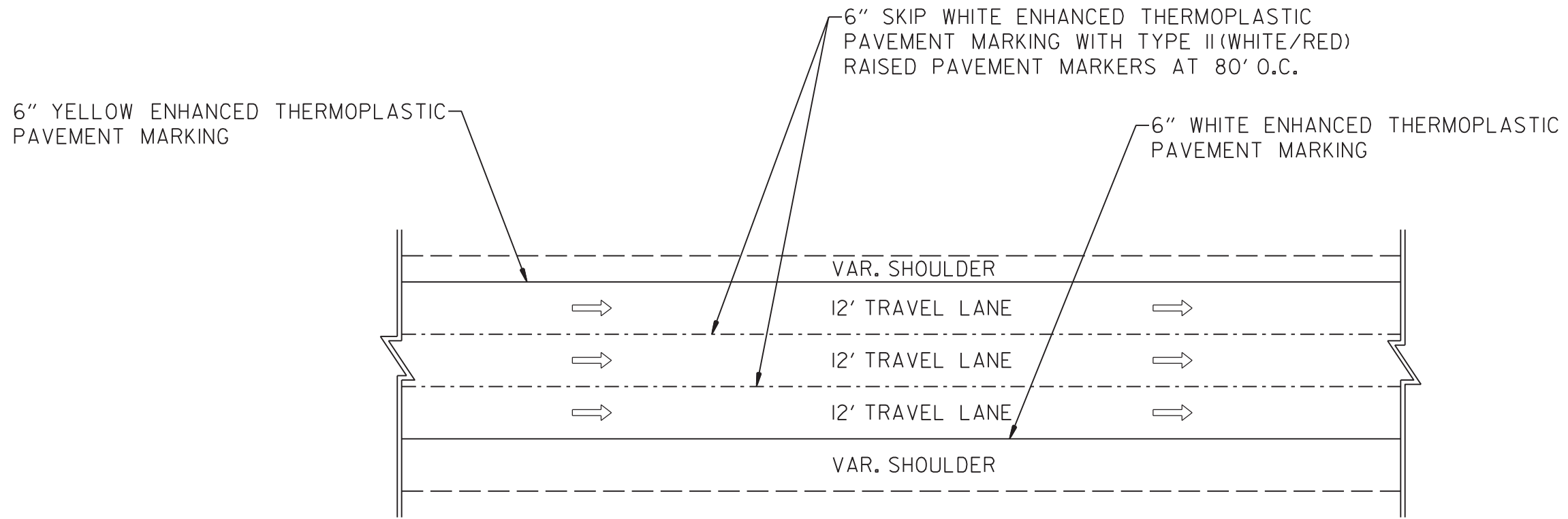
110876 MAINTENANCE OF TRAFFIC.DGN CREATED: 11/5/2025 SAVED: 2/12/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	32	37
PERMANENT PAVEMENT MARKING DETAILS						



PERMANENT PAVEMENT MARKINGS

- RAISED PAVEMENT MARKERS TYPE II (WHITE/RED) AT 80' O.C. = 1294 EA.
- 6" YELLOW ENHANCED THERMOPLASTIC PAVEMENT MARKING = 23147 LIN. FT.
- 6" WHITE ENHANCED THERMOPLASTIC PAVEMENT MARKING = 40453 LIN. FT.
- 12" WHITE ENHANCED THERMOPLASTIC PAVEMENT MARKING = 4160 LIN. FT.
- THERMOPLASTIC PAVEMENT MARKING (ARROWS) = 2 EACH



TYPICAL PERMANENT PAVEMENT MARKING LAYOUT

NOTE:
 1. SEE PM-1 AND PM-2 FOR MAIN LANE AND RAMP STRIPING DETAILS.

110876 PERMANENT PAVEMENT MARKING DETAILS.DGN CREATED: 11/21/2025 2:25/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	33	37
QUANTITIES						



ADVANCE WARNING SIGNS AND DEVICES

SIGN NUMBER	DESCRIPTION	SIGN SIZE	END OF JOB	MAXIMUM NUMBER REQUIRED	TOTAL SIGNS REQUIRED		TRAFFIC DRUMS	* ADVANCE WARNING ARROW PANEL	* PORTABLE CHANGEABLE MESSAGE SIGN	MOBILE SPEED NOTIFICATION SYSTEM (SPECIAL)
			LIN. FT. - EACH		NO.	SQ. FT.		EACH	DAY	WEEK
R2-6aP	FINES DOUBLE WHEN WORKERS ARE PRESENT	48"x36"	4	4	4	48.0				
W20-1	ROAD WORK AHEAD	48"x48"	8	8	8	128.0				
R2-11	END HIGHER FINES ZONE	36"x48"	4	4	4	48.0				
G20-2	END ROAD WORK	48"x24"	4	4	4	32.0				
G20-5aP	WORK ZONE	36"x24"	4	4	4	24.0				
W1-6	LARGE ARROW	48"x24"	6	6	6	48.0				
R4-1	DO NOT PASS	24"x30"	4	4	4	20.0				
R10-19aP	PHOTO ENFORCED	48"x36"	4	4	4	48.0				
WZ-1	TRAFFIC LAWS PHOTO ENFORCED WORK ZONE	84"x60"	4	4	4	36.0				
W20-5	RIGHT LANE CLOSED 1 MILE	48"x48"	4	4	4	64.0				
SPECIAL	MERGE NOW LEFT ARROW	48"x48"	2	2	2	32.0				
W20-5	RIGHT LANE CLOSED 1/2 MILE	48"x48"	4	4	4	64.0				
W3-5	REDUCED SPEED LIMIT AHEAD (55)	48"x48"	4	4	4	64.0				
W20-5	RIGHT LANE CLOSED 1500 FT	48"x48"	4	4	4	64.0				
R2-1	SPEED LIMIT (55)	48"x60"	4	4	4	80.0				
W4-2 RT.	RIGHT LANE ENDS GRAPHIC	48"x48"	4	4	4	64.0				
R2-1	SPEED LIMIT (65)	48"x48"	4	4	4	64.0				
W20-5	LEFT LANE CLOSED 1 MILE	48"x48"	4	4	4	64.0				
SPECIAL	MERGE NOW RIGHT ARROW	48"x48"	2	2	2	32.0				
W20-5	LEFT LANE CLOSED 1/2 MILE	48"x48"	4	4	4	64.0				
W20-5	LEFT LANE CLOSED 1500 FT	48"x48"	4	4	4	64.0				
W4-2 LT.	LEFT LANE ENDS GRAPHIC	48"x48"	4	4	4	64.0				
WZ-4	NO HAND-HELD PHONE USE BY DRIVER WORK ZONE	78"x36"	4	4	4	78.0				
SPECIAL	CONSTRUCTION PROJECT INFORMATION SIGN	96"x48"	2	2	2	64.0				
	TRAFFIC DRUMS		571	571			571			
	ADVANCE WARNING ARROW PANEL		4	4			120			
	PORTABLE CHANGEABLE MESSAGE SIGN		4	4				18		
	MOBILE SPEED NOTIFICATION SYSTEM (SPECIAL)		4	4					4	
TOTALS:						1358.0	571	120	18	4

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 ONE SIDE OF THE ROADWAY FOR THE FULL LENGTH OF THE JOB. 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.

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	34	37
QUANTITIES						



CONSTRUCTION PAVEMENT MARKINGS AND PERMANENT PAVEMENT MARKINGS

DESCRIPTION	END OF JOB LIN. FT. - EACH	CONSTRUCTION PAVEMENT MARKINGS LIN. FT.	CONSTRUCTION PAVEMENT MARKINGS ARROWS EACH	RAISED PAVEMENT MARKERS	ENHANCED THERMOPLASTIC PAVEMENT MARKING			THERMOPLASTIC PAVEMENT MARKING
				TYPE II (WHITE/RED) EACH	6"		ARROWS EACH	
					WHITE	YELLOW		12" WHITE
CONSTRUCTION PAVEMENT MARKINGS	67760	67760						
CONSTRUCTION PAVEMENT MARKINGS (ARROWS)	2		2					
RAISED PAVEMENT MARKERS TYPE II (WHITE/RED)	1294			1294				
ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (6")	40453				40453			
ENHANCED THERMOPLASTIC PAVEMENT MARKING YELLOW (6")	23147					23147		
ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (12")	4160						4160	
THERMOPLASTIC PAVEMENT MARKING (ARROWS)	2							2
TOTALS:		67760	2	1294	40453	23147	4160	2

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

RUMBLE STRIPS IN ASPHALT SHOULDERS

LOD MILE	LOG MILE	LOCATION	* RUMBLE STRIPS IN ASPHALT SHOULDERS LIN. FT.
277.679	278.829	I-40 EB LEFT SHOULDER	6068
278.865	279.853	I-40 EB LEFT SHOULDER	5217
277.679	277.921	I-40 EB RIGHT SHOULDER	1276
277.956	278.415	I-40 EB RIGHT SHOULDER	2425
278.611	278.810	I-40 EB RIGHT SHOULDER	1045
278.888	279.427	I-40 EB RIGHT SHOULDER	2845
279.611	279.714	I-40 EB RIGHT SHOULDER	546
279.714	279.853	I-40 EB RIGHT SHOULDER	734
277.679	278.829	I-40 WB LEFT SHOULDER	6076
278.865	279.831	I-40 WB LEFT SHOULDER	5100
277.679	277.979	I-40 WB RIGHT SHOULDER	1583
278.029	278.313	I-40 WB RIGHT SHOULDER	1502
278.532	278.734	I-40 WB RIGHT SHOULDER	1061
279.075	279.456	I-40 WB RIGHT SHOULDER	2015
279.503	279.650	I-40 WB RIGHT SHOULDER	775
279.650	279.831	I-40 WB RIGHT SHOULDER	955
279.650	279.686	I-55 WB LEFT SHOULDER	190
279.650	279.686	I-55 WB RIGHT SHOULDER	190
4.320	4.620	I-55 WB LEFT SHOULDER	1584
4.320	4.620	I-55 WB RIGHT SHOULDER	1584
TOTAL:			42771

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

ASPHALT CONCRETE PATCHING FOR MAINTENANCE OF TRAFFIC

LOCATION	TON	TACK COAT GALLON
ENTIRE PROJECT - TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER	55	110
TOTALS:	55	110

BASIS OF ESTIMATE:
ASPHALT CONCRETE PATCHING FOR MAINTENANCE OF TRAFFIC...25 TON/MILE
TACK COAT FOR MAINTENANCE OF TRAFFIC.....50 GAL./MILE

COLD MILLING ASPHALT PAVEMENT

LOG MILE	LOG MILE	LOCATION	LENGTH FEET	AVG. WIDTH FEET	COLD MILLING ASPHALT PAVEMENT SQ. YD.
278.005	278.021	I-40 RAMP EASTBOUND	85	VAR.	41.00
278.029	278.057	I-40 RAMP WESTBOUND	150	15.00	250.00
278.532	278.560	I-40 RAMP WESTBOUND	150	18.00	300.00
278.902	278.916	I-40 RAMP EASTBOUND	74	VAR.	36.00
278.965	278.993	I-40 RAMP WESTBOUND	150	18.00	300.00
279.365	279.393	I-40 RAMP EASTBOUND	150	VAR.	98.00
TOTAL:					1025.00

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

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	110876	35	37
QUANTITIES						



SCARIFYING CONCRETE PAVEMENT

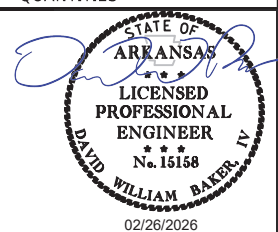
LOG MILE	LOG MILE	LOCATION	LENGTH	AVG. WIDTH	SCARIFYING CONCRETE PAVEMENT
			FEET	FEET	SQ. YD.
277.679	277.736	I-40 EASTBOUND START OF JOB	300	52.00	1733.33
277.679	277.736	I-40 WESTBOUND START OF JOB	300	61.00	2033.33
277.736	277.993	I-40 EASTBOUND SHOULDER WITH GUARDRAIL	1358	6.00	905.33
277.736	277.801	I-40 WESTBOUND SHOULDER WITH GUARDRAIL	345	6.00	230.00
277.993	278.021	I-40 RAMP EASTBOUND	150	VAR.	287.44
278.357	278.385	I-40 RAMP EASTBOUND	150	23.00	383.33
278.691	278.772	I-40 EASTBOUND SHOULDER WITH GUARDRAIL	430	10.00	477.78
* 278.791	278.829	I-40 EASTBOUND BRIDGE END	200	54.50	1211.11
* 279.791	278.829	I-40 WESTBOUND BRIDGE END	200	61.00	1355.56
* 278.865	278.903	I-40 EASTBOUND BRIDGE END	200	87.50	1944.44
* 278.865	278.903	I-40 WESTBOUND BRIDGE END	200	61.00	1355.56
278.888	278.916	I-40 RAMP EASTBOUND	150	VAR.	281.67
278.997	279.040	I-40 EASTBOUND SHOULDER WITH GUARDRAIL	230	12.00	306.67
279.062	279.105	I-40 WESTBOUND SHOULDER WITH GUARDRAIL	230	6.00	153.33
279.206	279.248	I-40 WESTBOUND SHOULDER WITH GUARDRAIL	225	6.00	150.00
279.219	279.262	I-40 EASTBOUND SHOULDER WITH GUARDRAIL	225	12.00	300.00
279.334	279.393	I-40 WESTBOUND SHOULDER WITH GUARDRAIL	320	6.00	213.33
279.365	279.393	I-40 RAMP EASTBOUND	150	VAR.	217.00
279.475	279.503	I-40 RAMP WESTBOUND	150	17.50	291.67
279.545	279.664	I-40 WESTBOUND SHOULDER WITH GUARDRAIL	630	10.00	700.00
279.582	279.625	I-40 EASTBOUND SHOULDER WITH GUARDRAIL	225	8.00	200.00
279.664	279.721	I-55 END	300	38.00	1266.67
279.664	279.698	I-55 SHOULDER WITH GUARDRAIL	220	6.00	146.67
279.714	279.771	I-40 RAMP EASTBOUND	300	38.00	1266.67
279.803	279.831	I-40 WESTBOUND SHOULDER WITH GUARDRAIL	150	12.00	200.00
278.774	279.831	I-40 WESTBOUND END OF JOB	300	38.00	1266.67
279.813	279.853	I-40 EASTBOUND SHOULDER WITH GUARDRAIL	210	9.00	210.00
279.796	279.853	I-40 EASTBOUND END OF JOB	300	46.00	1533.33
4.320	4.377	I-55 BEGIN	100	45.00	500.00
4.377	4.415	I-55 RIGHT SHOULDER WITH GUARDRAIL	215	6.00	143.33
4.415	4.487	I-55 RIGHT SHOULDER WITH GUARDRAIL	375	10.00	416.67
4.387	4.576	I-55 LEFT SHOULDER WITH GUARDRAIL	1000	4.00	444.44
4.609	4.611	I-55 RIGHT SHOULDER WITH GUARDRAIL	8	10.00	8.89
TOTAL:					22134.22

NOTE: AVERAGE MILLING DEPTH IS 2 3/4"
 * AVERAGE MILLING DEPTH IS 2"

SPALL REPAIR OF PORTLAND CEMENT CONCRETE PAVEMENT

LOG MILE	LOG MILE	LOCATION	ESTIMATED NUMBER OF LOCATIONS TO BE REPAIRED	*TON
277.679	279.853	I-40 EASTBOUND - INSIDE LANE	63	61
277.679	279.853	I-40 EASTBOUND - MIDDLE LANE	450	512
277.679	279.853	I-40 EASTBOUND - OUTSIDE LANE	260	447
277.679	279.853	I-40 EASTBOUND - RAMPS	43	43
277.679	279.853	I-40 WESTBOUND - INSIDE LANE	102	122
277.679	279.853	I-40 WESTBOUND - MIDDLE LANE	455	727
277.679	279.853	I-40 WESTBOUND - OUTSIDE LANE	370	714
277.679	279.853	I-40 WESTBOUND - AUXILIARY LANE	25	23
277.679	279.853	I-40 WESTBOUND - RAMPS	17	45
TOTAL:				2694

NOTE: NUMBER OF LOCATIONS TO BE REPAIRED ARE ESTIMATED AND FOR INFORMATION PURPOSES ONLY.
 BASIS OF ESTIMATE:
 REPAIR AREA.....9798 SQ. YD.
 AVERAGE DEPTH OF REPAIR.....5"
 * QUANTITY ESTIMATED. LOCATIONS APPROXIMATE.
 SEE SECTION 104.03 OF THE STD. SPECS.
 TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.



BASE AND SURFACING

LOG MILE	LOG MILE	LOCATION	LENGTH FEET	AGGREGATE BASE COURSE (CLASS 7)		TACK COAT (0.17 GAL. PER SQ. YD.)			ACHM SURFACE COURSE (1/2")					ULTRATHIN BONDED WEARING COURSE (3/4" - TYPE C) TON	REINFORCEMENT MAT FOR ASPHALT PAVEMENT SQ. YD.	
				TON / STATION	TON	TOTAL GALLONS	AVG. WID. FEET	SQ. YD.	GALLON	AVG. WID. FEET	SQ. YD.	POUND / SQ. YD.	PG 76-22 TON			TOTAL PG 76-22 TON
EB MAIN LANES																
277.679	277.732	I-40 EASTBOUND LANES	279.84			57.00	1772.32	301.29	301.29	57.00	1772.32	220.00	194.96	194.96	70.01	1772.32
277.732	277.769	I-40 EASTBOUND LANES	195.36			61.00	1324.11	225.10	225.10	61.00	1324.11	220.00	145.65	145.65	52.30	1324.11
277.769	277.933	I-40 EASTBOUND LANES	865.92			63.00	6061.44	1030.44	1030.44	63.00	6061.44	220.00	666.76	666.76	239.43	6061.44
277.933	277.956	I-40 EASTBOUND LANES	121.44	2.50	3.04	62.50	843.33	143.37	143.37	62.50	843.33	220.00	92.77	92.77	33.31	843.33
277.956	277.993	I-40 EASTBOUND LANES	195.36	2.50	4.88	53.50	1161.31	197.42	197.42	53.50	1161.31	220.00	127.74	127.74	45.87	1161.31
277.993	278.029	I-40 EASTBOUND LANES	190.08	2.50	4.75	55.00	1161.60	197.47	197.47	55.00	1161.60	220.00	127.78	127.78	45.88	1161.60
278.029	278.313	I-40 EASTBOUND LANES	1499.52	2.50	37.49	VAR.	9153.73	1556.13	1556.13	VAR.	9153.73	220.00	1006.91	1006.91	361.57	9153.73
278.313	278.367	I-40 EASTBOUND LANES	285.12	2.50	7.13	55.00	1742.40	296.21	296.21	55.00	1742.40	220.00	191.66	191.66	68.82	1742.40
278.367	278.385	I-40 EASTBOUND LANES	95.04	2.50	2.38	53.00	559.68	95.15	95.15	53.00	559.68	220.00	61.56	61.56	22.11	559.68
278.385	278.426	I-40 EASTBOUND LANES	216.48	2.50	5.41	53.50	1286.85	218.76	218.76	53.50	1286.85	220.00	141.55	141.55	50.83	1286.85
278.426	278.558	I-40 EASTBOUND LANES	696.96	2.50	17.42	61.00	4723.84	803.05	803.05	61.00	4723.84	220.00	519.62	519.62	186.59	4723.84
278.558	278.611	I-40 EASTBOUND LANES	279.84	2.50	7.00	58.00	1803.41	306.58	306.58	58.00	1803.41	220.00	198.38	198.38	71.23	1803.41
278.611	278.810	I-40 EASTBOUND LANES	1050.72	VAR.	10.63	55.00	6421.07	1091.58	1091.58	55.00	6421.07	220.00	706.32	706.32	253.63	6421.07
278.810	278.829	I-40 EASTBOUND LANES	100.32			53.00	590.77	100.43	100.43	53.00	590.77	220.00	64.98	64.98	23.34	590.77
278.829	278.865	I-40 EASTBOUND LANES	190.08												44.21	
278.865	278.888	I-40 EASTBOUND LANES	121.44	2.50	3.04	53.50	721.89	122.72	122.72	53.50	721.89	220.00	79.41	79.41	28.51	721.89
278.888	278.993	I-40 EASTBOUND LANES	554.40	VAR.	0.50	53.00	3264.80	555.02	555.02	53.00	3264.80	220.00	359.13	359.13	128.96	3264.80
278.993	279.041	I-40 EASTBOUND LANES	253.44	2.50	6.34	53.00	1492.48	253.72	253.72	53.00	1492.48	220.00	164.17	164.17	58.95	1492.48
279.041	279.393	I-40 EASTBOUND LANES	1858.56	2.50	46.46	VAR.	10935.41	1859.02	1859.02	VAR.	10935.41	220.00	1202.90	1202.90	431.95	10935.41
279.393	279.434	I-40 EASTBOUND LANES	216.48	2.50	5.41	53.50	1286.85	218.76	218.76	53.50	1286.85	220.00	141.55	141.55	50.83	1286.85
279.434	279.569	I-40 EASTBOUND LANES	712.80	2.50	17.82	61.00	4831.20	821.30	821.30	61.00	4831.20	220.00	531.43	531.43	190.83	4831.20
279.569	279.596	I-40 EASTBOUND LANES	142.56	2.50	1.75	58.00	918.72	156.18	156.18	58.00	918.72	220.00	101.06	101.06	36.29	918.72
279.596	279.611	I-40 EASTBOUND LANES	79.20	2.50	1.75	55.50	488.40	83.03	83.03	55.50	488.40	220.00	53.72	53.72	19.29	488.40
279.611	279.631	I-40 EASTBOUND LANES	105.60	VAR.	0.89	53.00	621.87	105.72	105.72	53.00	621.87	220.00	68.41	68.41	24.56	621.87
279.631	279.664	I-40 EASTBOUND LANES	174.24	2.50	4.36	57.50	1113.20	189.24	189.24	57.50	1113.20	220.00	122.45	122.45	43.97	1113.20
279.664	279.674	I-40 EASTBOUND LANES	52.80	2.50	1.32	66.00	387.20	65.82	65.82	66.00	387.20	220.00	42.59	42.59	15.29	387.20
279.674	279.714	I-40 EASTBOUND LANES	211.20	2.50	5.28	83.00	1947.73	331.11	331.11	83.00	1947.73	220.00	214.25	214.25	76.94	1947.73
279.714	279.853	I-40 EASTBOUND LANES	733.92	VAR.	13.22	46.00	3751.15	637.70	637.70	46.00	3751.15	220.00	412.63	412.63	148.17	3751.15
EB MAIN LANES TOTALS:						208.27	70366.76	11962.32	11962.32		70366.76		7740.34	7740.34	2823.67	70366.76
WB MAIN LANES																
277.679	277.956	I-40 WESTBOUND LANES	1462.56	VAR.	23.48	61.00	9912.91	1685.19	1685.19	61.00	9912.91	220.00	1090.42	1090.42	391.56	9912.91
277.956	277.993	I-40 WESTBOUND LANES	195.36	2.50	4.88	61.00	1324.11	225.10	225.10	61.00	1324.11	220.00	145.65	145.65	52.30	1324.11
277.993	278.029	I-40 WESTBOUND LANES	190.08			61.00	1288.32	219.01	219.01	61.00	1288.32	220.00	141.72	141.72	50.89	1288.32
278.029	278.313	I-40 WESTBOUND LANES	1499.52	2.50	37.49	VAR.	8824.40	1500.15	1500.15	VAR.	8824.40	220.00	970.68	970.68	348.56	8824.40
278.313	278.367	I-40 WESTBOUND LANES	285.12	2.50	7.13	57.00	1805.76	306.98	306.98	57.00	1805.76	220.00	198.63	198.63	71.33	1805.76
278.367	278.385	I-40 WESTBOUND LANES	95.04	2.50	2.38	61.00	644.16	109.51	109.51	61.00	644.16	220.00	70.86	70.86	25.44	644.16
278.385	278.426	I-40 WESTBOUND LANES	216.48	2.50	5.41	61.00	1467.25	249.43	249.43	61.00	1467.25	220.00	161.40	161.40	57.96	1467.25
278.426	278.474	I-40 WESTBOUND LANES	253.44	2.50	6.34	61.00	1717.76	292.02	292.02	61.00	1717.76	220.00	188.95	188.95	67.85	1717.76
278.474	278.496	I-40 WESTBOUND LANES	116.16	2.50	2.90	66.50	858.29	145.91	145.91	66.50	858.29	220.00	94.41	94.41	33.90	858.29
278.496	278.532	I-40 WESTBOUND LANES	190.08			51.00	1077.12	183.11	183.11	51.00	1077.12	220.00	118.48	118.48	42.55	1077.12
278.532	278.734	I-40 WESTBOUND LANES	1066.56	2.50	26.66	53.00	6280.85	1067.74	1067.74	53.00	6280.85	220.00	690.89	690.89	248.09	6280.85
278.734	278.810	I-40 WESTBOUND LANES	401.28	2.50	10.03	57.00	2541.44	432.04	432.04	57.00	2541.44	220.00	279.56	279.56	100.39	2541.44
278.810	278.829	I-40 WESTBOUND LANES	100.32	2.50	2.51	61.00	679.95	115.59	115.59	61.00	679.95	220.00	74.79	74.79	26.86	679.95
278.829	278.865	I-40 WESTBOUND LANES	190.08							61.00					50.89	
278.865	278.888	I-40 WESTBOUND LANES	121.44			61.00	823.09	139.93	139.93	61.00	823.09	220.00	90.54	90.54	32.51	823.09
278.888	278.993	I-40 WESTBOUND LANES	554.40	VAR.	10.13	61.00	3757.60	638.79	638.79	61.00	3757.60	220.00	413.34	413.34	148.43	3757.60
278.993	279.041	I-40 WESTBOUND LANES	253.44			67.00	1886.72	320.74	320.74	67.00	1886.72	220.00	207.54	207.54	74.53	1886.72
279.041	279.075	I-40 WESTBOUND LANES	179.52	VAR.	2.88	61.00	1216.75	206.85	206.85	61.00	1216.75	220.00	133.84	133.84	48.06	1216.75
279.075	279.393	I-40 WESTBOUND LANES	1679.04	VAR.	22.38	VAR.	11370.72	1933.02	1933.02	VAR.	11370.72	220.00	1250.78	1250.78	449.14	11370.72
279.393	279.434	I-40 WESTBOUND LANES	216.48			61.00	1467.25	249.43	249.43	61.00	1467.25	220.00	161.40	161.40	57.96	1467.25
279.434	279.456	I-40 WESTBOUND LANES	116.16			65.00	838.93	142.62	142.62	65.00	838.93	220.00	92.28	92.28	33.14	838.93
279.456	279.503	I-40 WESTBOUND LANES	248.16			68.00	1874.99	318.75	318.75	68.00	1874.99	220.00	206.25	206.25	74.06	1874.99
279.503	279.533	I-40 WESTBOUND LANES	158.40	2.50	3.96	65.00	1144.00	194.48	194.48	65.00	1144.00	220.00	125.84	125.84	45.19	1144.00
279.533	279.596	I-40 WESTBOUND LANES	332.64	VAR.	1.75	65.00	2402.40	408.41	408.41	65.00	2402.40	220.00	264.26	264.26	94.89	2402.40
279.596	279.611	I-40 WESTBOUND LANES	79.20			65.00	572.00	97.24	97.24	65.00	572.00	220.00	62.92	62.92	22.59	572.00
279.611	279.631	I-40 WESTBOUND LANES	105.60			69.50	815.47	138.63	138.63	69.50	815.47	220.00	89.70	89.70	32.21	815.47
279.631	279.664	I-40 WESTBOUND LANES	174.24			83.50	1616.56	274.82	274.82	83.50	1616.56	220.00	177.82	177.82	63.85	1616.56
279.664	279.831	I-40 WESTBOUND LANES	881.76	VAR.	18.29	40.00	3918.93	666.22	666.22	40.00	3918.93	220.00	431.08	431.08	154.80	3918.93

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
03-31-2026		6	ARK.	110876	37	37
SUMMARY OF QUANTITIES AND REVISIONS						

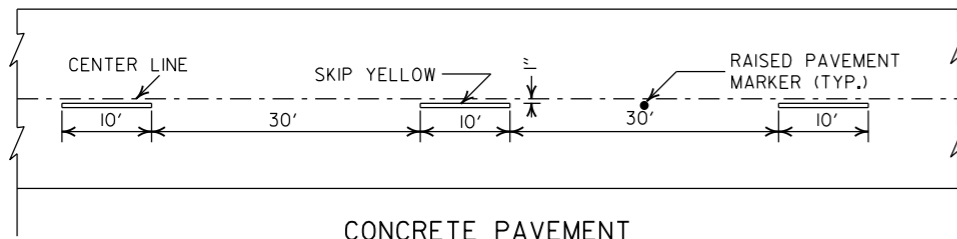


SUMMARY OF QUANTITIES

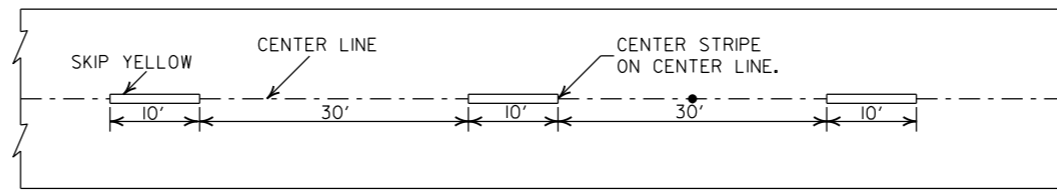
ITEM NUMBER	ITEM	QUANTITY	UNIT
SP, SS, & 303	AGGREGATE BASE COURSE (CLASS 7)	474	TON
SS & 401	TACK COAT	25699	GAL.
SP, SS, & 407	MINERAL AGGREGATE IN ACHM SURFACE COURSE (1/2")	15565	TON
SP, SS, & 407	ASPHALT BINDER (PG 76-22) IN ACHM SURFACE COURSE (1/2")	993	TON
SP	ULTRATHIN BONDED WEARING COURSE (3/4"-TYPE C)	6243	TON
SP & 412	COLD MILLING ASPHALT PAVEMENT	1025	SQ. YD.
SP, SS, & 414	ASPHALT CONCRETE PATCHING FOR MAINTENANCE OF TRAFFIC	55	TON
SP	SCARIFYING CONCRETE PAVEMENT	22134.22	SQ. YD.
601	MOBILIZATION	1.00	LUMP SUM
SP, SS, & 603	MAINTENANCE OF TRAFFIC	1.00	LUMP SUM
SS & 604	SIGNS	1358	SQ. FT.
SS & 604	TRAFFIC DRUMS	571	EACH
604	CONSTRUCTION PAVEMENT MARKINGS	67760	LIN. FT.
604	CONSTRUCTION PAVEMENT MARKINGS (ARROWS)	2	EACH
SS & 604	ADVANCE WARNING ARROW PANEL	120	DAY
SP, SS, & 604	PORTABLE CHANGEABLE MESSAGE SIGN	18	WEEK
SP	MOBILE SPEED NOTIFICATION SYSTEM (SPECIAL)	4	EACH
SP & 635	ROADWAY CONSTRUCTION CONTROL	1.00	LUMP SUM
642	RUMBLE STRIPS IN ASPHALT SHOULDERS	42771	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING (ARROWS)	2	EACH
SP	ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (6")	40453	LIN. FT.
SP	ENHANCED THERMOPLASTIC PAVEMENT MARKING WHITE (12")	4160	LIN. FT.
SP	ENHANCED THERMOPLASTIC PAVEMENT MARKING YELLOW (6")	23147	LIN. FT.
721	RAISED PAVEMENT MARKERS (TYPE II)	1294	EACH
SP	REINFORCEMENT MAT FOR ASPHALT PAVEMENT	150523	SQ. YD.
SP	SPALL REPAIR OF PORTLAND CEMENT CONCRETE PAVEMENT	2694	TON

REVISIONS

DATE	REVISION	SHEET NUMBER
3/31/2026	ADDED SPECIAL PROVISION, "DOCUMENTATION OF PAYMENTS MADE - PROMPT PAYMENT (SIGNET SOFT LAUNCH)"	3, 37

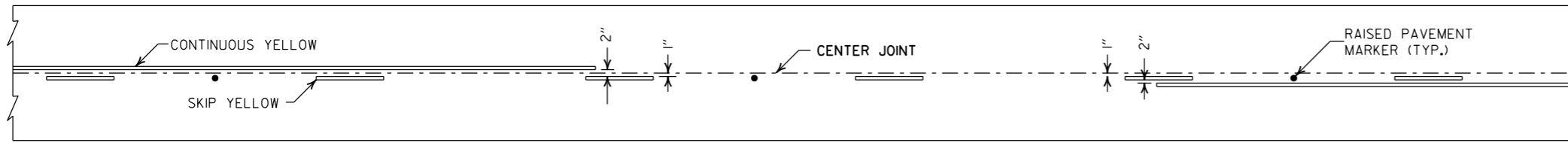


CONCRETE PAVEMENT

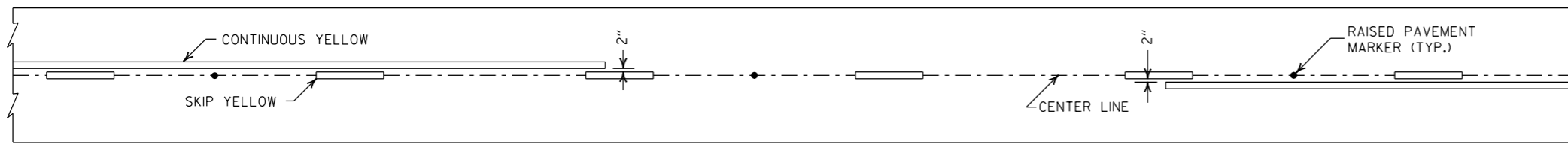


ASPHALT PAVEMENT

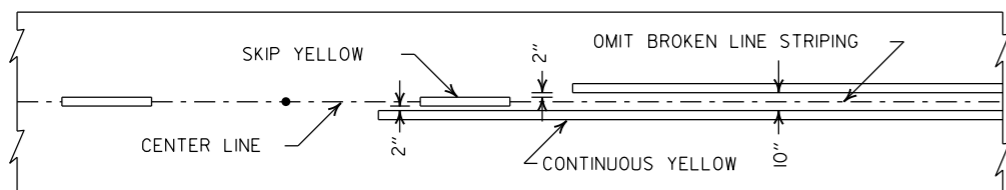
BROKEN LINE STRIPING



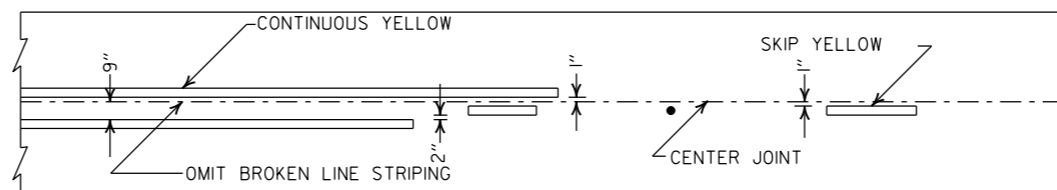
SOLID LINE STRIPING ON CONCRETE PAVEMENT



SOLID LINE STRIPING ON ASPHALT PAVEMENT

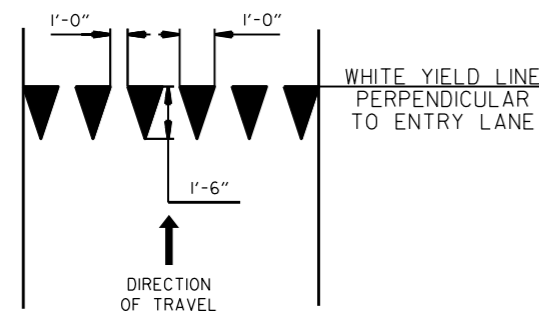


ASPHALT PAVEMENT

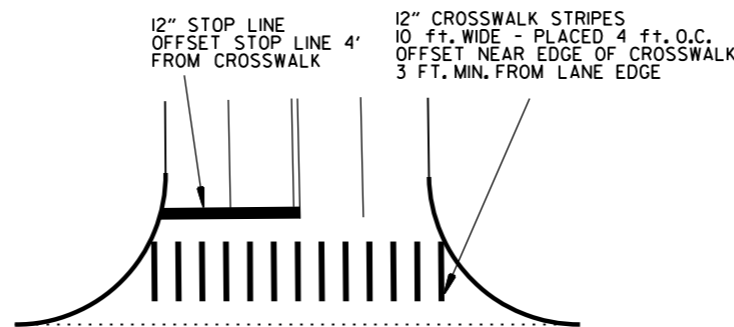


CONCRETE PAVEMENT

STRIPING AT ADJACENT NO PASSING LANES



YIELD LINE DETAIL

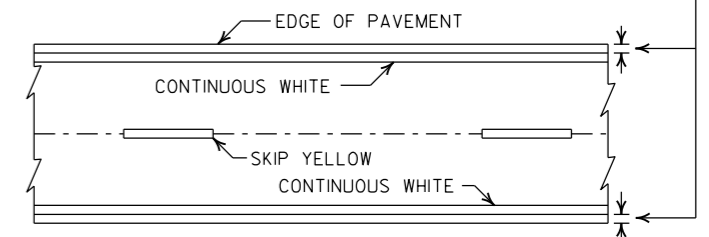


CROSSWALK AND STOP LINE DETAILS

NOTES:

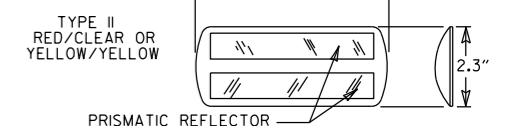
1. REFER TO THE STRIPING DETAILS FOR PAVEMENT MARKING LINE WIDTHS.
2. THIS DRAWING SHALL BE USED IN CONJUNCTION WITH THE LATEST REVISED ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
3. RAISED PAVEMENT MARKERS SHALL BE PLACED ON AN 80 FEET SPACING UNLESS OTHERWISE SHOWN IN THE PLANS.

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

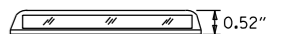


PAVEMENT EDGE LINE MARKING

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



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 QUALIFIED PRODUCTS LIST.



DETAIL OF STANDARD RAISED PAVEMENT MARKERS

DATE	REVISION	FILMED
2-27-20	REVISED STOP LINE DETAILS	
6-1-17	ADDED YIELD LINE DETAIL	
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 PVMT MRKRS	
11-18-04	REVISED NOTE 2 & GENERAL NOTES	
8-22-02	ADDED CROSSWALK & STOPBAR DTL.	
7-02-98	ADDED DETAILS OF STD. RAISED PAV'T. MARKERS	
4-26-96	REV. NOTES 3&4; ADDED R.P.M.	
9-30-80	DRAWN	1-9-30-80

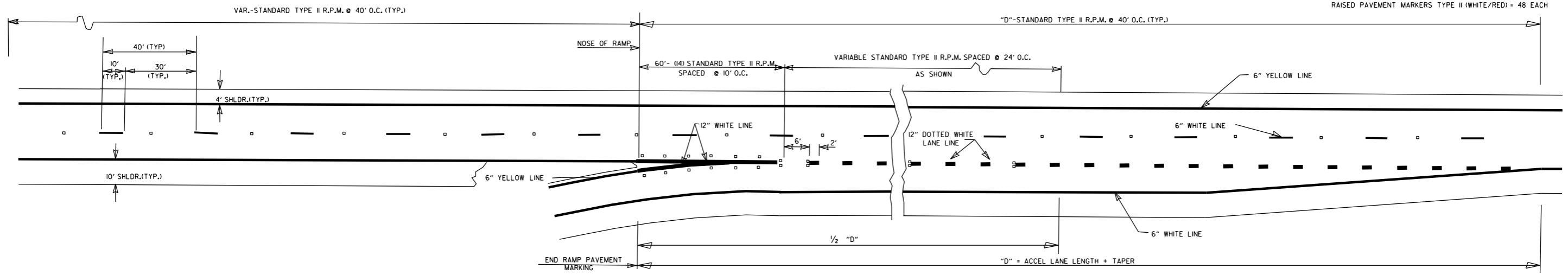
ARKANSAS STATE HIGHWAY COMMISSION

PAVEMENT MARKING DETAILS

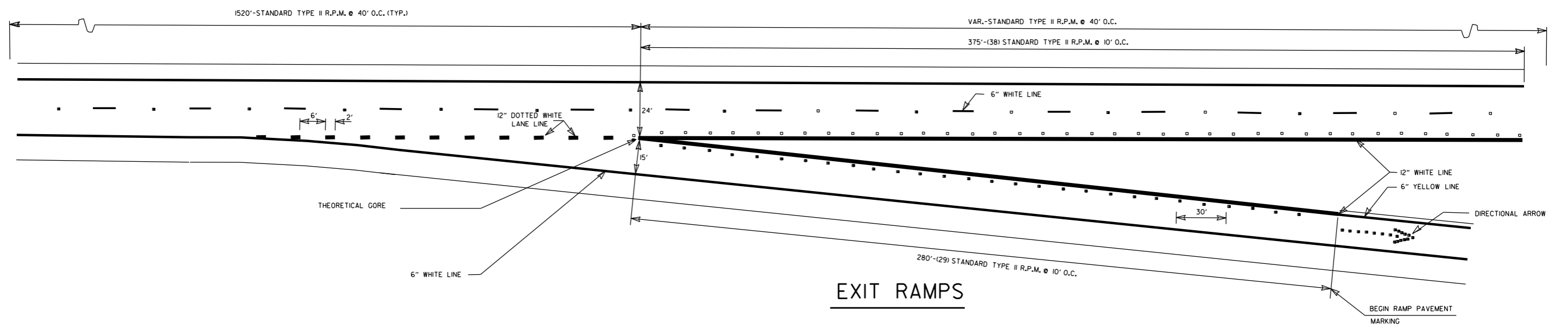
STANDARD DRAWING PM-1

ENTRANCE RAMP
12" WHITE = 370 LIN. FT.
RAISED PAVEMENT MARKERS TYPE II (WHITE/RED) = 38 EACH

EXIT RAMP
6" WHITE = 280 LIN. FT.
12" WHITE = 815 LIN. FT.
RAISED PAVEMENT MARKERS TYPE II (WHITE/RED) = 38 EACH
RAISED PAVEMENT MARKERS TYPE II (WHITE/RED) = 48 EACH



ENTRANCE RAMPS

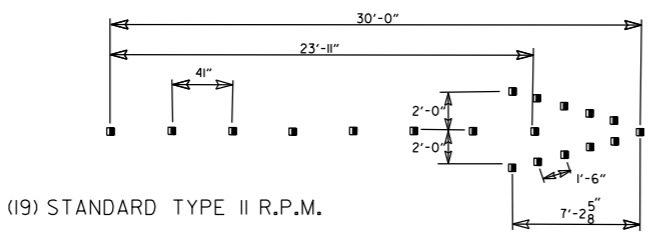
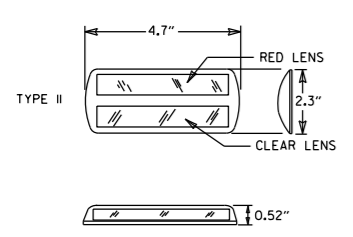


EXIT RAMPS

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

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

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



DETAIL OF STANDARD RAISED PAVEMENT MARKERS

DIRECTIONAL ARROWS


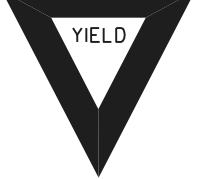





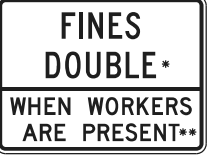





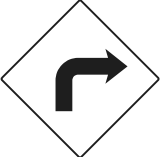








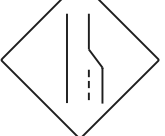

















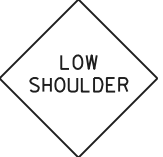

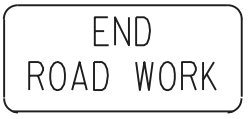
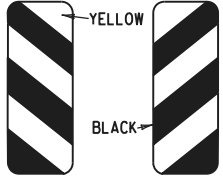


NOTE:
THE RED LENS OF THE TYPE II R.P.M. SHALL FACE THE INCORRECT TRAFFIC MOVEMENT.

DATE	REVISION	FILMED
05-14-20	REMOVED CROSSHATCH MARKINGS ON EXIT RAMPS	
11-07-19	REVISED DOTTED PAV'T MARKINGS; ADDED CROSSHATCH MARKINGS ON EXIT RAMPS	
12-8-16	REVISED RAISED PAV'T MARKERS FOR 80' SPACING; REVISED WIDTH OF STRIPING	
9-12-13	REVISED DETAIL OF STANDARD RAISED PAVEMENT MARKERS	
7-26-12	REVISED RPM NOTATION	
12-15-11	REVISED RPMs ACCORDING TO LATEST POLICY	
11-17-10	REMOVED PLOWABLE PAVEMENT MARKERS	
6-3-10	REVISED PER 2009 MUTCD	
11-18-04	REVISED NOTES	
8-22-02	ADDED & REVISED NOTES; REV. ENTRANCE & EXIT RAMPS	
5-18-00	REMOVED HASHMARKS	
7-02-98	CHANGED TYPES TO ROMAN NUMERALS	
4-26-96	ADDED DIMENSIONS & QUANTITIES; REVISED LANE WIDTH ON EXIT RAMP	
2-2-95	PLACED IN USE	2-2-95
		FILMED

ARKANSAS STATE HIGHWAY COMMISSION

**PAVEMENT MARKING DETAILS
ON
ACCESS CONTROLLED ROADWAYS**


STANDARD DRAWING PM-2

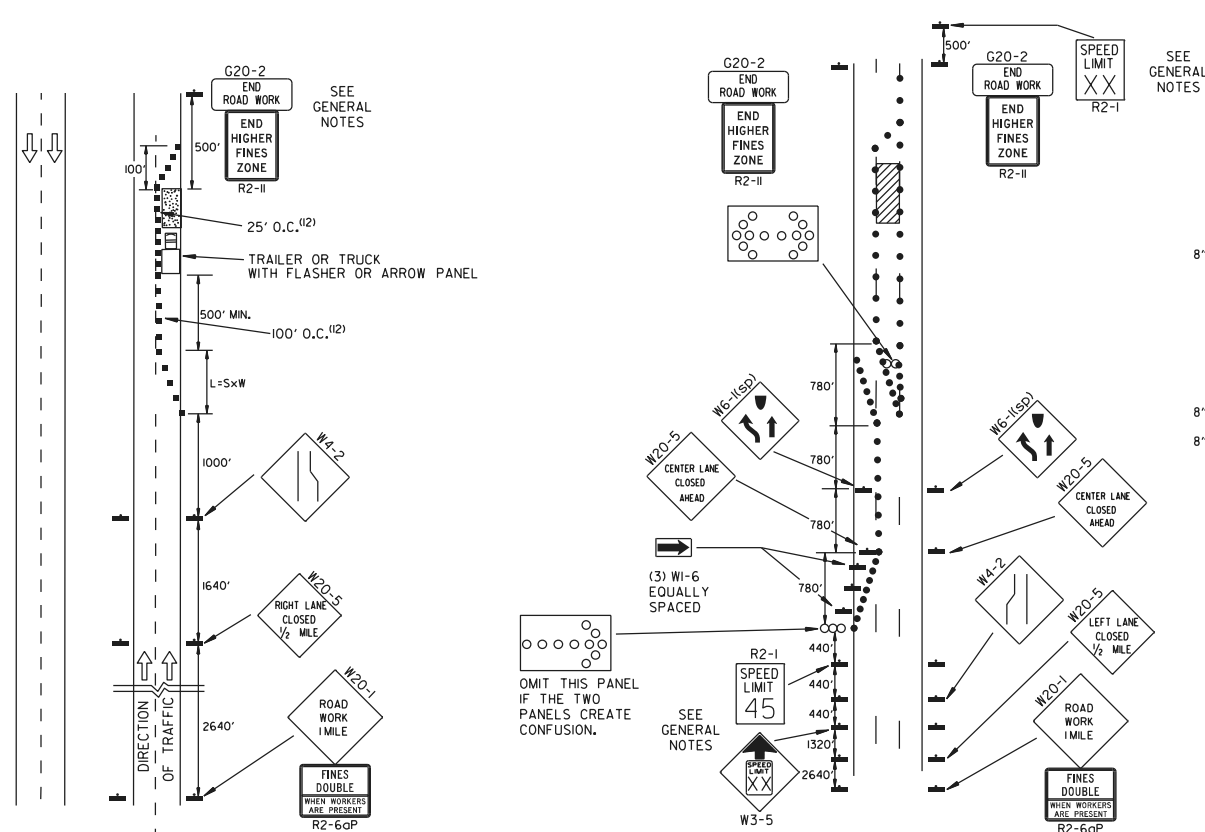
<p>RI-1</p>  <p>STANDARD 30"x30" EXPRESSWAY 36"x36" SPECIAL 48"x48"</p>	<p>RI-2</p>  <p>STD. 36"x36"x36" EXPWY. 48"x48"x48" FWY. 60"x60"x60"</p>	<p>R2-1</p>  <p>STD. 24"x30" EXPWY. 36"x48" FWY. 48"x60"</p>	<p>W3-5</p>  <p>STD. 36"x36" EXPWY. 48"x48" FWY. 48"x48"</p>	<p>W3-5a</p>  <p>STD. 36"x36" EXPWY. 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>R2-6aP</p>  <p>48"x36" *USE 6" C LETTERS **USE 4" D LETTERS</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>W21-5a</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>WI-1</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>WI-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>R2-II</p>  <p>36"x48"</p>
<p>WI-3</p>  <p>STD. 48"x48"</p>	<p>WI-4</p>  <p>STD. 48"x48"</p>	<p>WI-6</p>  <p>STD. 48"x24" SPECIAL 60"x30"</p>	<p>WI-8</p>  <p>STD. 18"x24" SPECIAL 24"x30" EXPWY. 30"x36" FWY. 36"x48"</p>	<p>W3-1</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W3-2</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W4-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>R56-1</p>  <p>STD. 18"x18"</p>
<p>W5-1</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W6-3</p>  <p>EXPWY. 36"x36" SPECIAL 48"x48"</p>	<p>W8-7</p>  <p>EXPWY. 36"x36" FWY. 48"x48"</p>	<p>W9-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W13-1</p>  <p>STD. 24"x24"</p>	<p>W20-1</p>  <p>STD. 48"x48"</p>	<p>W20-2</p>  <p>STD. 48"x48"</p>	<p>W20-3</p>  <p>STD. 48"x48"</p>
<p>W20-4</p>  <p>STD. 48"x48"</p>	<p>W20-5</p>  <p>STD. 48"x48"</p>	<p>W20-7a</p>  <p>18" 500 FEET W20-2 24" STD. 36"x36" FWY. 48"x48"</p>	<p>W21-2</p>  <p>STD. 30"x30" SPECIAL 36"x36"</p>	<p>W21-5</p>  <p>STD. 30"x30" SPECIAL 36"x36"</p>	<p>W24-1</p>  <p>STD. 36"x36"</p>	<p>WI-4b</p>  <p>STD. 48"x48"</p>	
<p>W8-II</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>	

GENERAL NOTES:

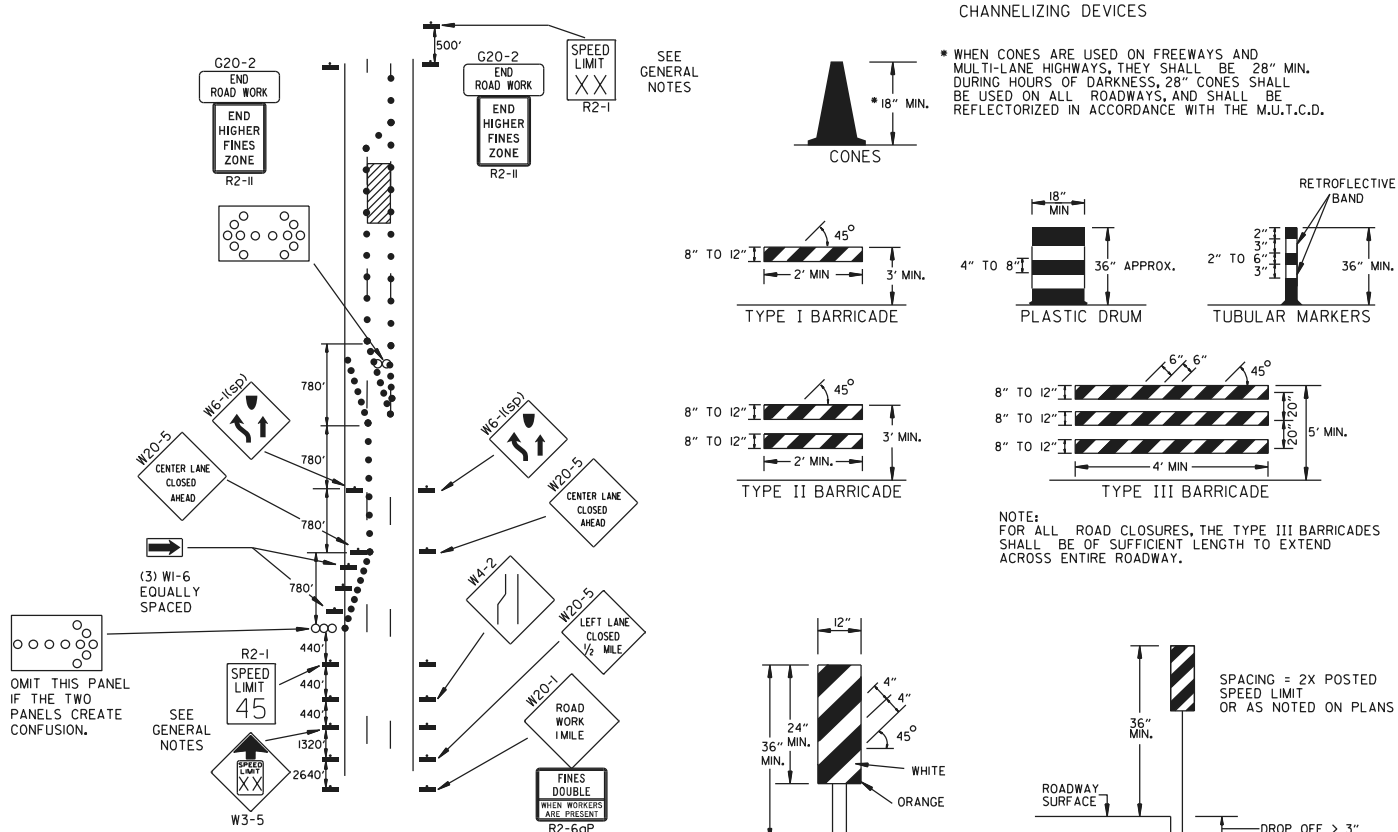
- ALL TRAFFIC CONTROL DEVICES USED ON ROAD CONSTRUCTION SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION, AND TO THE STANDARD HIGHWAY SIGNS, LATEST EDITION, OR AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION.
- TRAFFIC CONTROL DEVICES SHALL BE SET UP JUST BEFORE THE START 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.
- R2-6aP PLAQUES SHALL BE MOUNTED BELOW AN APPLICABLE ADVANCE WARNING SIGN THAT IS LOCATED AT LEAST 1500' BUT NOT MORE THAN 1 MILE IN ADVANCE OF THE WORK ZONE. IF A SPEED LIMIT REDUCTION IS IN EFFECT, THE PLAQUE SHALL BE PLACED A MINIMUM OF 500' IN ADVANCE OF THE W3-5 "REDUCED SPEED AHEAD" SIGN. R2-II SIGNS SHALL BE INSTALLED AT OR NEAR THE DOWNSTREAM END OF THE WORK ZONE. SEE STANDARD DRAWINGS TC-2, TC-3, AND TC-6 FOR TYPICAL PLACEMENT LOCATIONS.

*NOTE: SUPPORTS FOR SIGNS, BARRICADES, AND VERTICAL PANELS THAT ARE DIFFERENT FROM 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.

		<p>ARKANSAS STATE HIGHWAY COMMISSION</p>	
<p>STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION</p>			
<p>REPLACED R55-1 WITH R2-6aP, ADDED R2-11 & REVISED NOTE 10</p>	<p>REVISED FOR MASH</p>	<p>DELETED RSP-1 & ADDED W21-5a</p>	<p>REVISED REDUCED SPEED SIGN TO SHOW NEXT SIX MILES</p>
<p>08-14-25</p>	<p>11-07-19</p>	<p>04-13-17</p>	<p>09-02-15</p>
<p>DATE</p>	<p>REV</p>	<p>DATE</p>	<p>REV</p>
<p>08-14-2025</p>	<p>STANDARD DRAWING</p>	<p>TC-1</p>	<p>DESCRIPTION</p>



(A) TYPICAL APPLICATION - DAYTIME MAINTENANCE OPERATIONS OF SHORT DURATION ON A 4-LANE DIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.



(B) TYPICAL APPLICATION - 3-LANE ONEWAY ROADWAY WHERE CENTER LANE IS CLOSED.

KEY:

○ ○ ○ ○ ○ ARROW PANEL (IF REQUIRED)

■ CHANNELIZING DEVICE

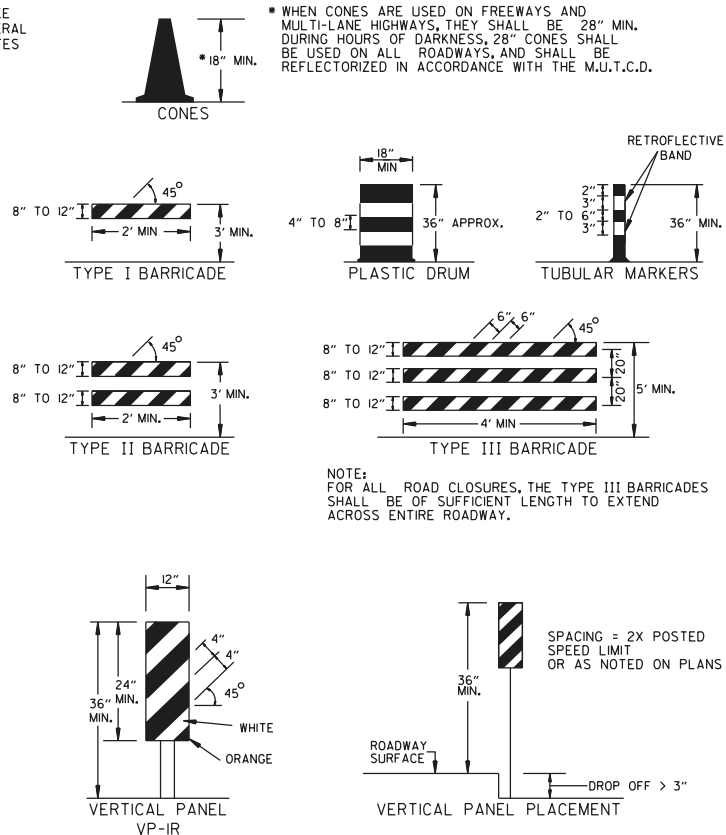
● TRAFFIC DRUM

GENERAL NOTES:

- A SPEED LIMIT REDUCTION MAY BE IMPLEMENTED ONLY WHEN DESIGNATED IN THE PLAN OR WHEN RECOMMENDED BY THE ROADWAY DESIGN DIVISION.
- WHEN THE EXISTING SPEED LIMIT IS 55MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 45MPH, THE R2-1(55) SHALL BE OMITTED. ADDITIONAL R2-1(45) SHALL BE INSTALLED AT THAT LOCATION. ADDITIONAL R2-1(45)MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1/2 MILE INTERVALS. AT THE END OF THE WORK AREA A R2-1(XX) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
- WHEN THE EXISTING SPEED LIMIT IS 65MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 55MPH, THE R2-1(65) SHALL BE OMITTED. ADDITIONAL R2-1(55)MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1/2 MILE INTERVALS. AT THE END OF THE WORK AREA A R2-1(XX) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
- THE MAXIMUM SPACING BETWEEN CHANNELIZING DEVICES IN A TAPER SHOULD BE APPROXIMATELY EQUAL IN FEET TO THE SPEED LIMIT. BEYOND THE TAPER, MAXIMUM SPACING SHALL BE TWO TIMES THE SPEED LIMIT OR AS DIRECTED BY THE ENGINEER.
- WARNING LIGHTS AND/OR FLAGS MAY BE MOUNTED TO SIGNS OR CHANNELIZING DEVICES AT NIGHT AS NEEDED.
- PAVEMENT MARKINGS NO LONGER APPLICABLE WHICH MIGHT CREATE CONFUSION IN THE MINDS OF VEHICLE OPERATORS SHALL BE REMOVED OR OBLITERATED AS SOON AS PRACTICABLE.
- THE G20-1 SIGN SHOULD BE INSTALLED ON JOBS OF OVER TWO MILES IN LENGTH. WHEN THE LANE CLOSURE IS NOT AT THE BEGINNING OF THE PROJECT, THE G20-1 SIGN SHALL BE ERECTED 125' IN ADVANCE OF THE JOB LIMIT. ADDITIONAL W20-1(1/2 MILE) SIGNS ARE NOT REQUIRED IN ADVANCE OF LANE CLOSURES THAT BEGIN INSIDE THE PROJECT LIMITS. THE DISTANCE DISPLAYED ON THE G20-1 SIGN SHALL BE STATED TO THE NEAREST WHOLE MILE.
- FLAGGERS SHALL USE STOP/SLOW PADDLES FOR CONTROLLING TRAFFIC THROUGH WORK ZONES. FLAGS MAY BE USED ONLY FOR EMERGENCY SITUATIONS.
- ALL PLASTIC DRUMS AND CONES SHALL MEET THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH).
- TRAILER MOUNTED DEVICES SUCH AS ARROW PANELS AND PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE DELINEATED BY AFFIXING CONSPICUOUS 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. PAYMENT FOR TRAFFIC DRUMS SHALL BE CONSIDERED INCLUDED IN THE PRICE BID FOR VARIOUS TRAILER MOUNTED DEVICES.
- ALL TRAILER MOUNTED DEVICES SUCH AS ARROW PANELS AND PORTABLE CHANGEABLE MESSAGE SIGNS SHALL MEET THE REQUIREMENTS OF THE MANUAL FOR ASSESSING SAFETY HARDWARE (MASH).
- ONLY WHERE SPACE RESTRICTIONS DO NOT ALLOW FOR TRAFFIC DRUMS, TUBULAR MARKERS MAY BE USED AT 50' O.C. IN STABILIZATION ZONES AND AT 10' O.C. DIRECTLY ADJACENT TO CONSTRUCTION OPERATIONS AND AT EXIT TAPERS. TUBULAR MARKERS SHALL BE STABILIZED WITH WEIGHTED BASES IN ACCORDANCE WITH THE M.U.T.C.D.

(C) TYPICAL APPLICATION - CONSTRUCTION OPERATIONS OF INTERMEDIATE TO LONG TERM DURATION ON A 4-LANE DIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.

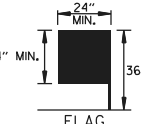
CHANNELIZING DEVICES



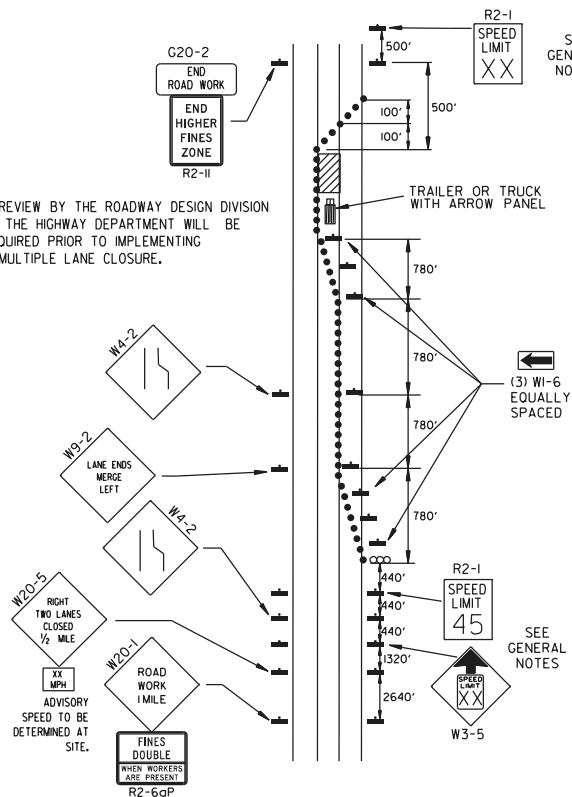
* WHEN CONES ARE USED ON FREEWAYS AND MULTI-LANE HIGHWAYS, THEY SHALL BE 28" MIN. DURING HOURS OF DARKNESS, 28" CONES SHALL BE USED ON ALL ROADWAYS, AND SHALL BE REFLECTORIZED IN ACCORDANCE WITH THE M.U.T.C.D.

NOTE: FOR ALL ROAD CLOSURES, THE TYPE III BARRICADES SHALL BE OF SUFFICIENT LENGTH TO EXTEND ACROSS ENTIRE ROADWAY.

FLAG SHALL BE OF GOOD GRADE RED MATERIAL



A REVIEW BY THE ROADWAY DESIGN DIVISION OF THE HIGHWAY DEPARTMENT WILL BE REQUIRED PRIOR TO IMPLEMENTING A MULTIPLE LANE CLOSURE.



(D) TYPICAL APPLICATION - CLOSING MULTIPLE LANES OF A MULTILANE HIGHWAY.

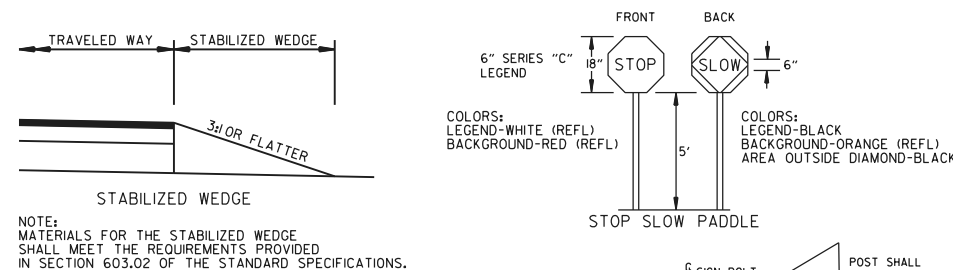
TRAFFIC CONTROL DEVICES

VERTICAL DIFFERENTIAL	LOCATION	TRAFFIC CONTROL	
		≤ 45 MPH	> 45 MPH
≤ 1"	CENTERLINE	W8-11	W8-11
> 1"	CENTERLINE	W8-11 AND CENTERLINE LANE STRIPING	W8-11 AND CENTERLINE LANE STRIPING
> 3"	CENTERLINE	STANDARD LANE CLOSURE ⁽¹⁾	STANDARD LANE CLOSURE ⁽¹⁾
≤ 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-9 AND TRAFFIC DRUMS ⁽¹⁾	W8-9 AND TRAFFIC DRUMS ⁽¹⁾
> 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾
> 6"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽²⁾
> 18"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾	A STABILIZED WEDGE, W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽²⁾
> 24"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	PRECAST CONCRETE BARRIER ⁽¹⁾ & EDGE LINES	PRECAST CONCRETE BARRIER ⁽¹⁾ & EDGE LINES

INTERSTATE		
VERTICAL DIFFERENTIAL	LOCATION	TRAFFIC CONTROL
≤ 3"	CENTERLINE	W8-11 AND LANE STRIPING
≤ 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-9, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽²⁾
> 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽²⁾
> 6"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	PRECAST CONCRETE BARRIER & EDGE LINES

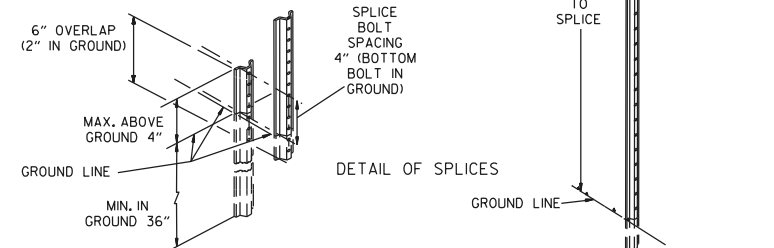
INTERSTATE AND NON-INTERSTATE		
FORESLOPE	HEIGHT	TRAFFIC CONTROL
1:1	> 2 FT	PRECAST CONCRETE BARRIER
2:1	≤ 5 FT	TRAFFIC DRUMS
2:1	> 5 FT	PRECAST CONCRETE BARRIER
Flatter than 2:1	N/A	TRAFFIC DRUMS

- GENERAL NOTES:
- WHEN THE SHOULDER AREA IS USED AS PART OF THE TRAVELED LANE AND THERE IS INSUFFICIENT WIDTH TO PLACE TRAFFIC DRUMS ON THE REMAINING SHOULDER WIDTH, THEN VERTICAL PANELS SHALL BE USED.
 - WHEN THERE IS INSUFFICIENT WIDTH TO PLACE TRAFFIC DRUMS ON THE REMAINING SHOULDER WIDTH, A STABILIZED WEDGE SHALL BE USED. PRECAST CONCRETE BARRIER WALL CAN BE USED IN LIEU OF A STABILIZED WEDGE, W8-17 SIGN, EDGE LINE STRIPING, AND TRAFFIC DRUMS. IF AND WHERE DIRECTED BY THE ENGINEER, A STABILIZED WEDGE, W8-17 SIGN, EDGE LINE STRIPING, AND TRAFFIC DRUMS CAN BE USED IN LIEU OF PRECAST CONCRETE BARRIER WALL. IF AND WHERE DIRECTED BY THE ENGINEER, W21-5, W21-5a, AND/OR W21-5b SIGNS SHALL BE USED WHERE THE ROADWAY IS UNOBSTRUCTED IF AND WHERE DIRECTED BY THE ENGINEER. TIME LIMITATIONS MUST CONFORM TO SECTION 603 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (CURRENT EDITION).



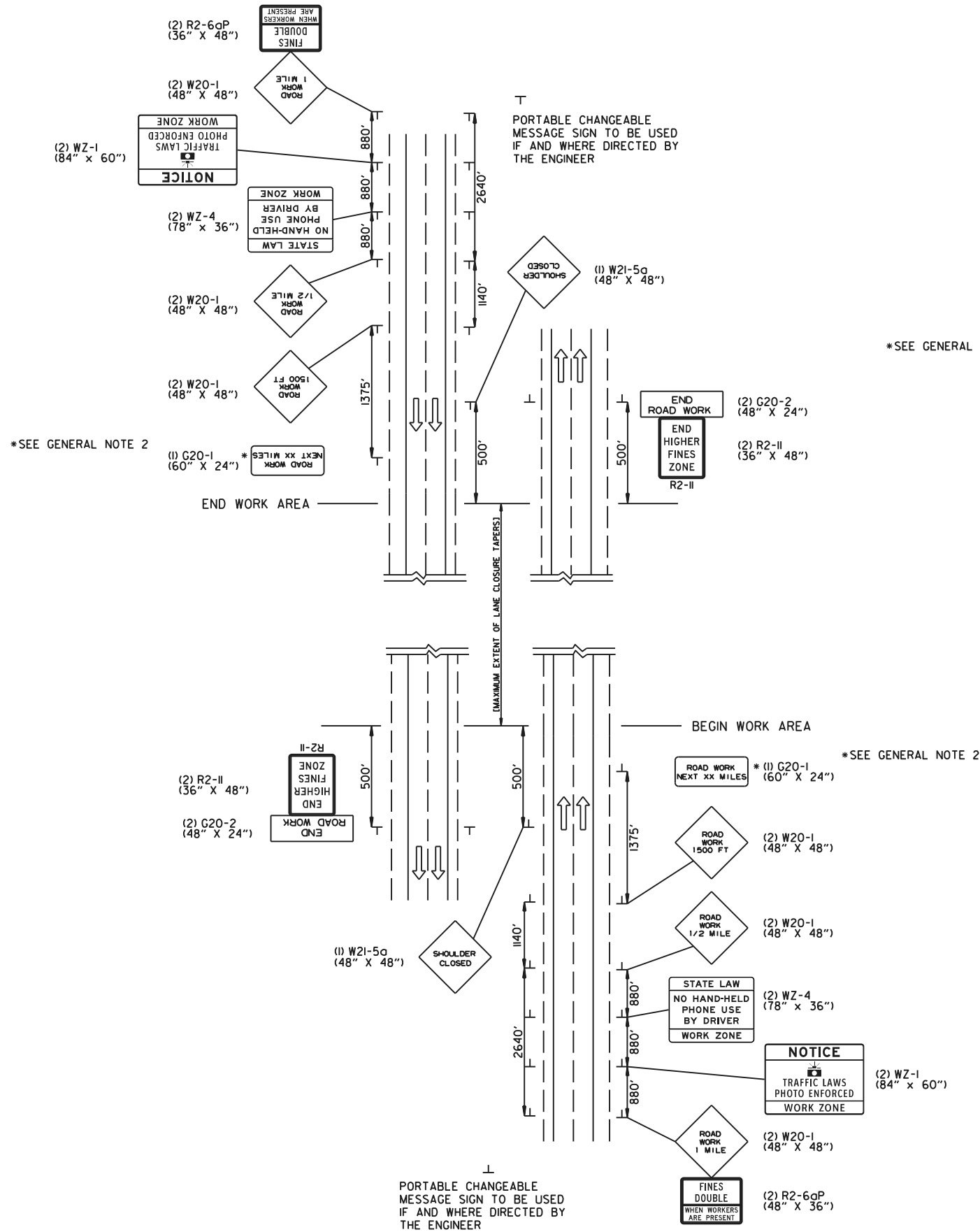
NOTE: MATERIALS FOR THE STABILIZED WEDGE SHALL MEET THE REQUIREMENTS PROVIDED IN SECTION 603.02 OF THE STANDARD SPECIFICATIONS.

NOTES:
 1. USE SPLICES ONLY WHEN NECESSARY FOR INSTALLATION. TYPICAL INSTALLATION SHOULD HAVE NO SPLICES (SEE STD. DRAWING NO. SHS-2)
 2. NORMAL INSTALLATIONS WILL REQUIRE 1/4" DIA. BOLTS TO MOUNT SIGNS TO POST AND 5/16" DIA. BOLTS TO ASSEMBLE THE VARIOUS POST SUPPORTS. EACH OF THESE BOLTS SHALL BE CARRIAGE BOLTS.
 3. SIGN POSTS SHALL BE PAINTED GREEN; SIGNS SHALL NOT BE PAINTED, AND ALL SIGN POSTS SHALL BE PLUMB.



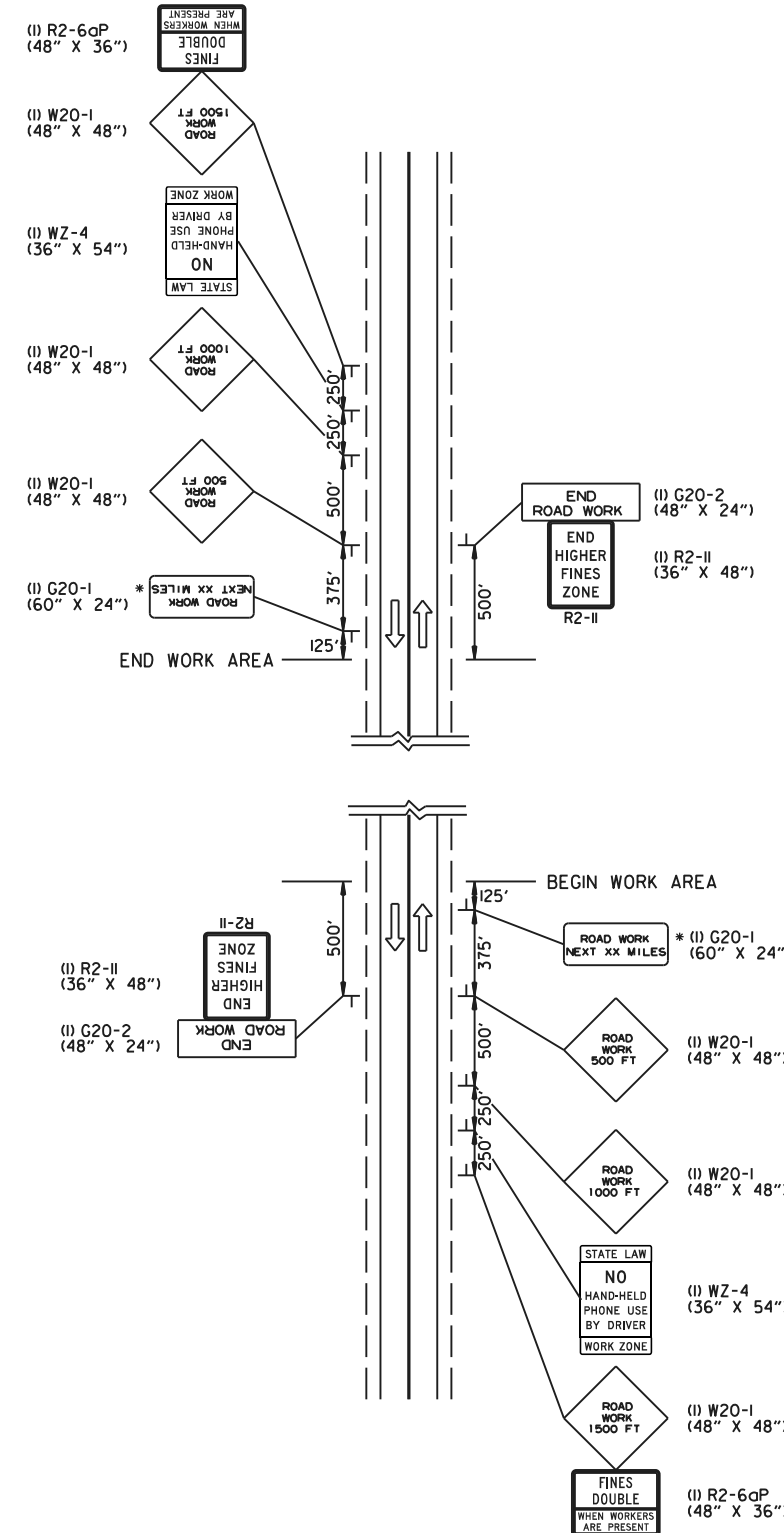
08-14-25 ADDED R2-6aP AND R2-11 REVISED TRAFFIC CONTROL DEVICES AND NOTES, ADDED NOTE 12	05-22-25 REVISED TRAFFIC CONTROL DEVICES AND NOTES	08-12-21 REVISED TRAFFIC CONTROL DEVICES AND NOTES	05-20-21 REVISED NOTE 10	02-27-20 REVISED TRAFFIC CONTROL DEVICES DETAILS	DATE REV	DESCRIPTION
						<p>ARKANSAS STATE HIGHWAY COMMISSION</p>
<p>STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION</p>						<p>DATE EFFECTIVE 08-14-2025</p>
<p>STANDARD DRAWING</p>						<p>TC-3</p>

NOTE : W20-1 (VARIOUS DISTANCE) ADVANCE SIGNS TO BE REPLACED AS NEEDED BY EQUIVALENT W20-5 SIGNS AS WORKING AREA SHIFTS.



NOTE : W20-1 (VARIOUS DISTANCE) ADVANCE SIGNS TO BE REPLACED AS NEEDED BY EQUIVALENT W20-5 SIGNS AS WORKING AREA SHIFTS.

(A) TYPICAL APPLICATION - ADVANCE WARNING SIGNS AT BEGINNING AND END OF JOB (FULLY CONTROLLED ACCESS FACILITIES) (ALL STAGES)



(B) TYPICAL APPLICATION - ADVANCE WARNING SIGNS AT BEGINNING AND END OF JOB (NON-FULLY CONTROLLED ACCESS FACILITIES) (ALL STAGES)

GENERAL NOTES:

1. FLAGS MAY BE MOUNTED TO SIGNS AT NIGHT AS NEEDED.
2. THE G20-1 SIGN SHOULD BE INSTALLED ON JOBS OF OVER TWO MILES IN LENGTH. WHEN THE LANE CLOSURE IS NOT AT THE BEGINNING OF THE PROJECT, THE G20-1 SIGN SHALL BE ERRECTED 125' IN ADVANCE OF THE JOB LIMIT. ADDITIONAL W20-1 (1 MILE OR 1500 FT) SIGNS ARE NOT REQUIRED IN ADVANCE OF LANE CLOSURES THAT BEGIN INSIDE THE PROJECT LIMITS. THE DISTANCE DISPLAYED ON THE G20-1 SIGN SHALL BE STATED TO THE NEAREST WHOLE MILE.
3. 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, THIS DEVICE SHALL BE DELINEATED BY PLACING FIVE (5) TRAFFIC DRUMS, EQUALLY SPACED ALONG THE TRAFFIC SIDE OF THE DEVICE. PAYMENT FOR TRAFFIC DRUMS SHALL BE CONSIDERED INCLUDED IN THE PRICE BID FOR PORTABLE CHANGEABLE MESSAGE SIGNS.
4. PORTABLE CHANGEABLE MESSAGE SIGNS SHALL MEET THE REQUIREMENTS OF THE MANUAL FOR ASSESSING SAFETY HARDWARE (MASH).

*SEE GENERAL NOTE 2

*SEE GENERAL NOTE 2

		ARKANSAS STATE HIGHWAY COMMISSION	
STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION			
01-22-26 ADDED WZ-4 AND REVISED GENERAL NOTE 1	11-06-25 REPLACED "SPEED" WITH "TRAFFIC LAWS" ON WZ-1	08-14-25 ISSUED	DESCRIPTION
DATE 01-22-2026	DATE EFFECTIVE	STANDARD DRAWING	TC-6