



COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET  
www.transportation.ky.gov/

Andy Beshear  
GOVERNOR

Jim Gray  
SECRETARY

September 17, 2021

CALL NO. 329  
CONTRACT ID NO. 212387  
ADDENDUM # 1

Subject: Pike County, FD05 098 0119 004-011  
Letting September 24, 2021

- (1) Revised - Provision - Page 9 of 45
- (2) Added - Special Note - Page 13(a) of 45
- (3) Revised - Pavement Markings Summary - Page 28 of 45
- (4) Added - Milling Summary - Page 28(a) of 45
- (5) Added - Typical Section - Pages 29(a)-29(b) of 45
- (6) Revised - Bridge Detail Sheet - Page 30 of 45
- (7) Revised - Proposal Bid Items - Page 45 of 45

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Rachel Mills,

A handwritten signature in cursive script that reads "Rachel Mills".

Rachel Mills, P.E.  
Director  
Division of Construction Procurement

RM:mr  
Enclosures

### **NATIONAL HIGHWAY**

Be advised this project is on the NATIONAL HIGHWAY SYSTEM.

### **SURFACING AREAS**

The Department estimates the mainline surfacing width to be varied 24 to 36 feet.  
The Department estimates the total mainline area to be surfaced to be 186,832 square yards.  
The Department estimates the shoulder width to be varies 4 to 12 feet on each side.  
The Department estimates the total shoulder area to be surfaced to be 104,117 square yards.  
The Department estimates the total ramp mainline area to be surfaced to be 63,273 square yards.  
The Department estimates the total ramp shoulder area to be surfaced to be 30,910 square yards.

### **ASPHALT MIXTURE**

Unless otherwise noted, the Department estimates the rate of application for all asphalt mixtures to be 110 lbs/sy per inch of depth.

### **INCIDENTAL SURFACING**

The Department has included in the quantities of asphalt mixtures established in the proposal estimated quantities required for resurfacing or surfacing mailbox turnouts, farm field entrances, residential and commercial entrances, curve widening, ramp gores and tapers, and road and street approaches, as applicable. Pave these areas to the limits as shown on Standard Drawing RPM-110-06 or as directed by the Engineer. In the event signal detectors are present in the intersecting streets or roads, pave the crossroads to the right of way limit or back of the signal detector, whichever is the farthest back of the mainline. Surface or resurface these areas as directed by the Engineer. The Department will not measure placing and compacting for separate payment but shall be incidental to the Contract unit price for the asphalt mixtures.

### **FUEL AND ASPHALT PAY ADJUSTMENT**

The Department has included the Contract items Asphalt Adjustment and Fuel Adjustment for possible future payments at an established Contract unit price of \$1.00. The Department will calculate actual adjustment quantities after work is completed. If existing Contract amount is insufficient to pay all items on the contract with the adjustments, the Department will establish additional monies with a change order.

### **OPTION A**

Be advised that the Department will accept compaction of asphalt mixtures furnished for driving lanes and ramps, at 1 inch (25mm) or greater, on this project according to OPTION A in accordance with Section 402 and Section 403 of the current Standard Specifications. The Department will require joint cores as described in Section 402.03.02 for surface mixtures only. The Department will accept compaction of all other asphalt mixtures according to OPTION B.

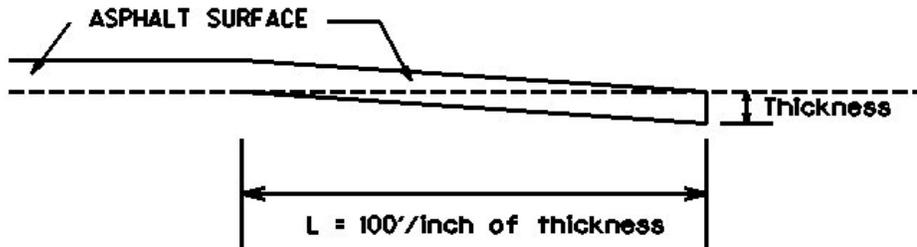
### **MATERIAL TRANSFER VEHICLE (MTV)**

Provide and use a MTV in accordance with Sections 403.02.10 and 403.03.05.

**SPECIAL NOTE FOR EDGE KEY  
APPLICABLE TO KIMPER AND META RAMPS ONLY**

Construct Edge Keys at the beginning of project, end of project, at railroad crossings, and at ramps, as applicable. Unless specified in the Contract or directed by the Engineer, do not construct edge keys at intersecting streets, roads, alleys, or entrances. Cut out the existing asphalt surface to the required depth and width shown on the drawing and heel the new surface into the existing surface. The Department will make payment for this work at the Contract unit price per ton for Asphalt Pavement Milling and Texturing, which shall be full compensation for all labor, materials, equipment, and incidentals for removal and disposal of the existing asphalt surface required to construct the edge key.

**EDGE KEY**



**Thickness = 1.25 Inches**

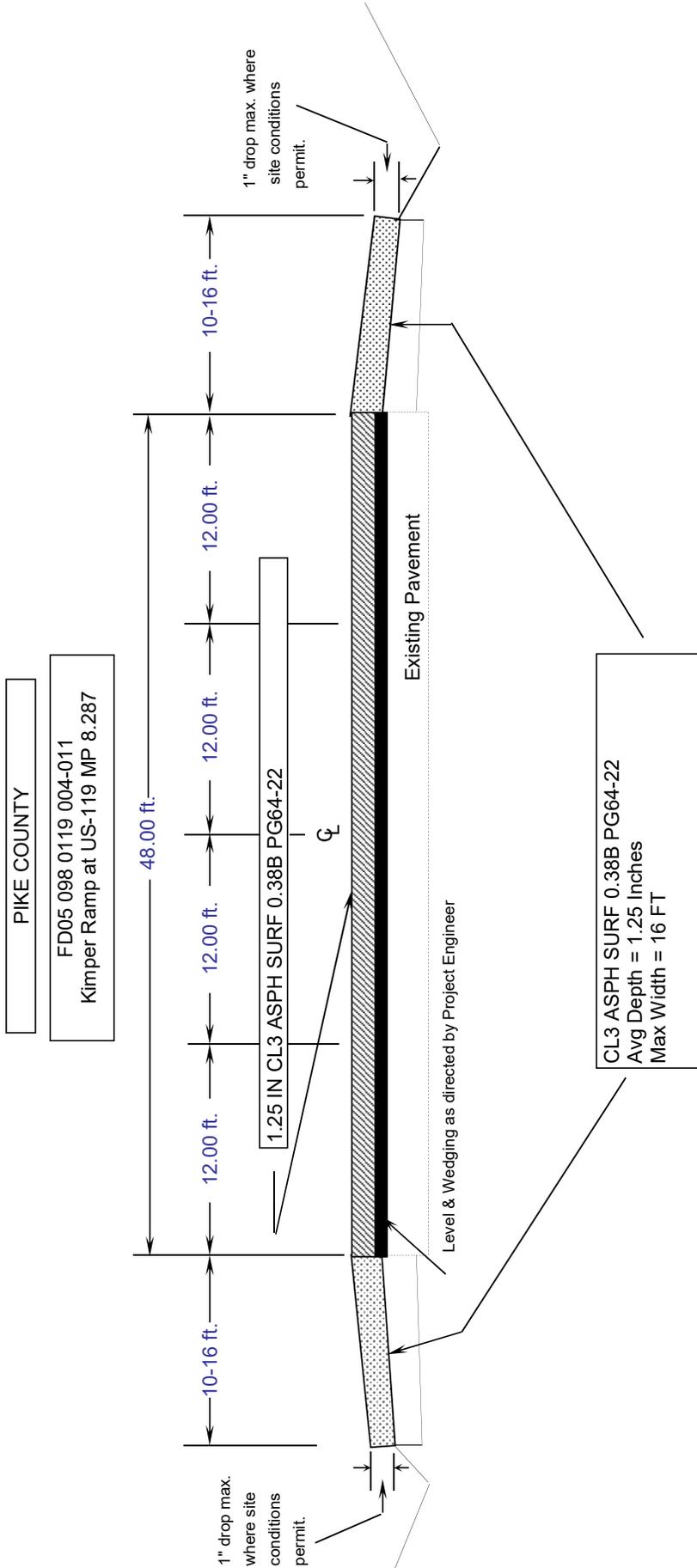
**L = 125 LF**

**L= Length of Edge Key**

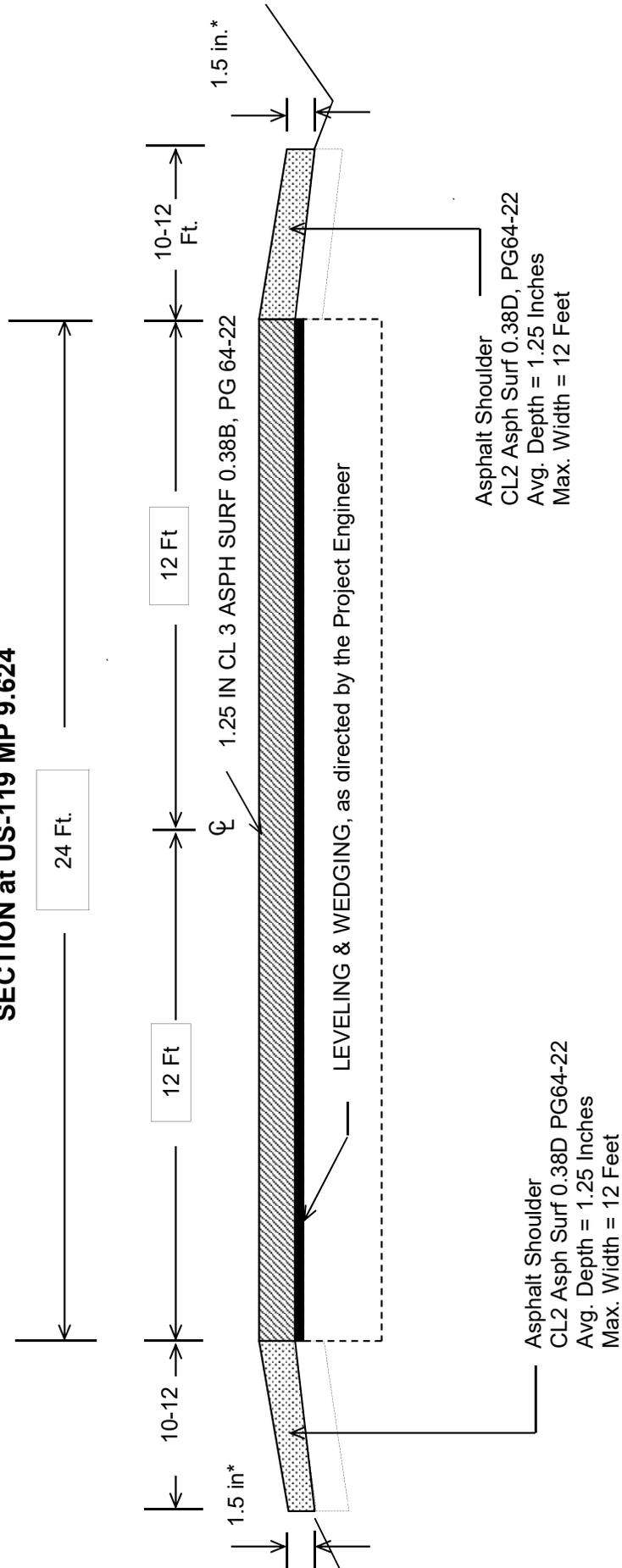




### TYPICAL SECTION

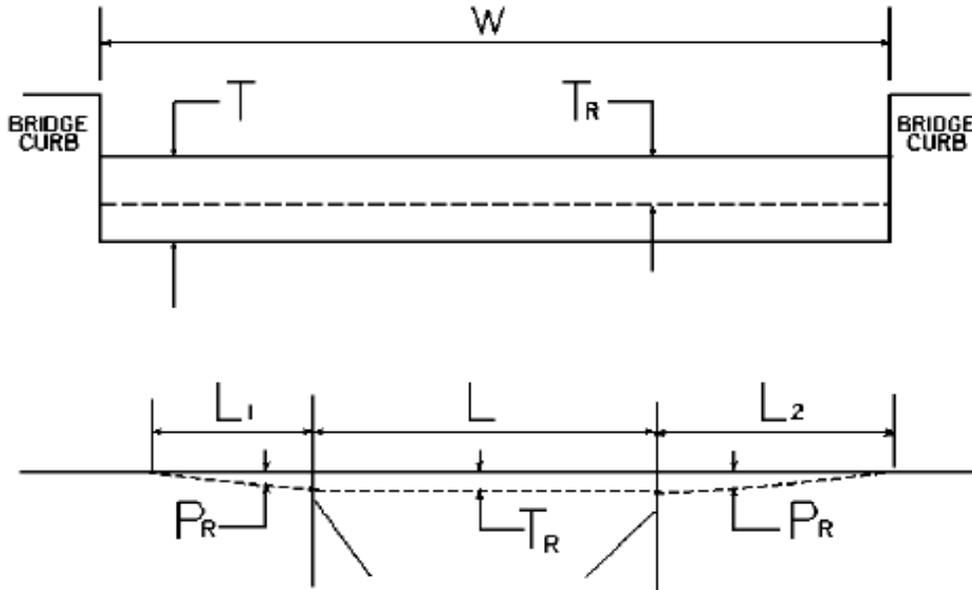


PIKE COUNTY  
FD05 098 0119 004-011  
META RAMP TYPICAL  
SECTION at US-119 MP 9.624



**\*Where Existing Site Conditions Permit**

**BRIDGE DETAIL FOR PAVING PROJECT**



W = bridge width curb to curb  
 T = thickness of existing asphalt overlay  
 L = length of bridge  
 L<sub>1</sub> & L<sub>2</sub> = length of approach pavement to be removed  
 T<sub>R</sub> = thickness to be removed and replaced on bridge  
 P<sub>R</sub> = thickness to be removed and replaced on pavement  
 Note: L<sub>1</sub> & L<sub>2</sub> lengths shall be determined by using a transition rate of 100 ft/in of thickness

Route	Bridge No.	MP	W (ft)	T (in)	L <sub>1</sub> (ft)	L <sub>2</sub> (ft)	T <sub>R</sub> (in)	L (ft)	P <sub>R</sub> (in)
US 119	B00256R	4.934	38.000			125.00	0.000	1,275.70	1.25
US 119	B00256L	4.934	38.000		125.00		0.000	1,275.70	1.25
US 119	B00257R	6.238	38.000		125.00	125.00	0.000	1,060.00	1.25
US 119	B00257L	6.238	38.000		125.00	125.00	0.000	1,060.00	1.25
US 119	B00258R	7.886	38.000		125.00	125.00	0.000	907.00	1.25
US 119	B00258L	7.886	38.000		125.00	125.00	0.000	907.00	1.25
US 119	B00259R	8.287	38.000		125.00	125.00	0.000	1,361.00	1.25
US 119	B00259L	8.287	38.000		125.00	125.00	0.000	1,361.00	1.25
US 119	B00261R	9.460	38.000		125.00	125.00	0.000	454.00	1.25
US 119	B00261L	9.460	38.000		125.00	125.00	0.000	454.00	1.25
US 119	B00262N	9.624	104.000		125.00	125.00	1.25		1.25
US 119	B00259N	8.287	60.00		125.00	125.00	0.00	245.00	1.25

**FYI - PROJECT IS A FULL MILL AND FILL**

**PROPOSAL BID ITEMS**

Report Date 9/17/21

**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00190		LEVELING & WEDGING PG64-22	1,288.00	TON		\$	
0020	00301		CL2 ASPH SURF 0.38D PG64-22 (REVISED 9-17-2021)	7,625.00	TON		\$	
0030	00356		ASPHALT MATERIAL FOR TACK	135.00	TON		\$	
0040	00388		CL3 ASPH SURF 0.38B PG64-22 (REVISED 9-17-2021)	19,000.00	TON		\$	
0050	02562		TEMPORARY SIGNS	500.00	SQFT		\$	
0060	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0070	02671		PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
0080	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0090	02677		ASPHALT PAVE MILLING & TEXTURING (REVISED 9-17-2021)	20,350.00	TON		\$	
0100	02696		SHOULDER RUMBLE STRIPS	117,132.00	LF		\$	
0110	02775		ARROW PANEL	2.00	EACH		\$	
0120	06510		PAVE STRIPING-TEMP PAINT-4 IN (REVISED 9-17-2021)	200,000.00	LF		\$	
0130	06542		PAVE STRIPING-THERMO-6 IN W (REVISED 9-17-2021)	150,000.00	LF		\$	
0140	06543		PAVE STRIPING-THERMO-6 IN Y (REVISED 9-17-2021)	89,000.00	LF		\$	
0145	06569		PAVE MARKING-THERMO CROSS-HATCH (ADDED 9-17-2021)	300.00	SQFT		\$	
0150	06574		PAVE MARKING-THERMO CURV ARROW (REVISED 9-17-2021)	17.00	EACH		\$	
0160	06600		REMOVE PAVEMENT MARKER TYPE V (REVISED 9-17-2021)	1,750.00	EACH		\$	
0170	10020NS		FUEL ADJUSTMENT	95,574.00	DOLL	\$1.00	\$	\$95,574.00
0180	10030NS		ASPHALT ADJUSTMENT	38,051.00	DOLL	\$1.00	\$	\$38,051.00

**Section: 0002 - DEMOBILIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0190	02569		DEMOBILIZATION	1.00	LS		\$	