

Steven L. Beshear Governor Frankfort, Kentucky 40622 www.transportation.ky.gov/

Michael W. Hancock, P.E. Secretary

January 25, 2012

CALL NO. 102

CONTRACT ID NO. 121001

ADDENDUM # 3

Subject: Pike County, APD 0806 (040)

Letting January 27, 2012

(1) Revised - Plan Sheets - R2H, R2S & R118

(2) Revised - Special Notes - Page 19 of 88

(3) Revised - Bid Items - Pages 84-88 of 88

Proposal revisions are available at http://transportation.ky.gov/contract/.
Plan revisions are available at http://www.lynnimaging.com/kytransportation/.

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

Sincerely,

Ryan Griffith

Director

Division of Construction Procurement

RG:ks

Enclosures



(5) SHOULDER SLOPE TO BE ADJUSTED AS NEEDED NEAR THE DROP BOX INLETS TO MEET THE TOP OF GRATE ELEVATIONS AND CONTINUE TO DRAIN ALONG THE WALL. 1 SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDERS (2) SHOULDERS SHALL BE WIDENED 3' WHERE GUARDRAIL IS REQUIRED 3 SUPERELEVATED SHOULDERS: CONSTRUCT TO STANDARD SUPERELEVATION EXCEPT NOT FLATTER THAN 4.0% ④ EXTEND SHOULDER PAVEMENT TO FACE OF GUARDRAIL, WHERE PRESENT 12′ 12′ 10′ 10′ shou I der ditch driving lane driving lane shoulder shoulder driving lane driving lane paved paved -GRADE POINT!GRADE POINT— 1.25" OVERLAY (BY OTHERS) 8.0% (max) (BY OTHERS SURFACE 2' ROCK ROADBED 3.0% (max. 3" BASE 4" BASE (9.25" BASE) " ROCK ROADBED ∽SEE DETAIL "B" ROCK ROADBED DETAIL "C" NOT TO SCALE SUPERELEVATED SECTION MAINLINE SEE CROSS SLOPE SUMMARY SHEETS FOR SUPERELEVATION LOCATIONS AND TRANSITIONS (SHEETS 2M-2R) OVERLAY 3" BASE 4" BASE CSB 12′ 12′ 12′ 10′ ROCK ROADBED shoulder shoulder ditch driving lane driving lane driving lane shoulder shoulder driving lane 10'
paved paved - GRADE POINT GRADE POINT 🖊 DETAIL "B" NOT TO SCALE 2.0% 2.0% 4.0% 4.0% 2' ROCK ROADBED 2' ROCK ROADBED SEE DETAIL "C" ∽SEE DETAIL "A" 1.25"-| 3" 4" 1.25 " SÚRFÁCE \`3," BASE\\\\ NORMAL SECTION MAINLINE //,4", BASE/// 4" BASE \\\\

SEE CROSS SLOPE SUMMARY SHEETS FOR SUPERELEVATION LOCATIONS AND TRANSITIONS (SHEETS 2M-2R)

US 460 MAINLINE PAVEMENT DESIGN

1.25" SURFACE 15" BASE

4″ CSB

ROCK ROADBED

DETAIL "A"

NOT TO SCALE

1.25" DEPTH CLASS 3 STONE MATRIX ASPHALT SURFACE 0.38A PG76-22 3" DEPTH CLASS 3 STONE MATRIX ASPHALT BASE 1.0D PG76-22 8" (4"+ 4") DEPTH CLASS 3 ASPHALT BASE 1.0D PG64-22

4" CRUSHED STONE BASE

2' ROCK ROAD BED

NOTE: A FUTURE SURFACE OVERLAY OF 1.25" WILL BE APPLIED TO THIS (ENGLISH) PORTION OF THE PROJECT (UNDER A SEPARATE CONTRACT), BRINGING THE TOTAL FINAL PAVEMENT DEPTH TO 17.5". ALL GRADE POINT ELEVATIONS ARE TO BE REDUCED BY 1.25", EXCEPT WHERE TRANSITIONING TO MEET BRIDGES AND PREVIOUSLY PAVED AREAS. (SEE NOTES ON PROFILES AND PAVEMENT DETAIL SHEETS.)

US 460 SHOULDER PAVEMENT DESIGN

1.25" DEPTH CLASS 2 ASPHALT SURFACE 0.38D PG64-22 1.25" SURFACE

15" BASE 11" (3"+ 4"+ 4") DEPTH CLASS 2 ASPHALT BASE 1.0D PG64-22 4" CRUSHED STONE BASE

FULL DEPTH CRUSHED STONE BASE

BIT. SEAL COAT 2.4 LB/SY EMULSIFIED ASPHALT RS-2 20 LB/SY ASPHALT SEAL AGGREGATE (TWO APPLICATIONS)

2' ROCK ROAD BED

348+50 12' 350+30 0.0' 12' 377+00 0.0' 380+00 12' 380+15 0.0' 383+15 12' 400+50 12' 403+50 0.0' 0.0' 409+75 20' 415+75 10' 463+00 10' 469+00 20' 469+25 0.0' 472+25 12' 470+65 0.0' 472+45 12' 12′ 476+75 12' 478+25 18' 18′ 479+00 12' * 0.0' 0.0' 479+00 18' * 12' 12' 485+35 12' 487+15 0.0' 0.0' 488+45 0.0' 491+45 12' 12′ 495+56 0.0' 498+56 12' 12' 504+55 12' 507+55 18' 18′ 505+00 12' * 0.0' 507+55 18' * 0.0' 0.0' 507+92 0.0' * 17' 507+92 17' 510+42 12' 12′

LANE ADDITIONS AND TRANSITIONS

END TAPER OUTER WESTBOUND WESTBOUND STATION / WIDTH SHOULDER ACCEL/DECEL OR INNER LEFT TRUCK CL. LANE TURN LANE

12'

12′

0.0'

2' WITH ROCK CUT (MIN.)

514+85 12' 517+85 0.0' * BEGINS/ENDS/TRANSITIONS ACROSS AN INTERSECTION

510+25 0.0' * 12'

514+52 12' 517+52 0.0'

345+00 0.0' * 12' 6'

NOT TO SCALE TYPICAL

0.0'

ITEM NO.

12-263.49

COUNTY OF

_2' WITH ROCK CUT (MIN.)

SHEET NO.

RO2H

PREPARED BY CHECKED BY APPROVED BY

DATE DATE DATE

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(5) SHOULDER SLOPE TO BE ADJUSTED AS NEEDED NEAR THE DROP BOX INLETS TO MEET THE TOP OF GRATE ELEVATIONS AND CONTINUE TO DRAIN ALONG THE WALL. 1) SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDERS (2) SHOULDERS SHALL BE WIDENED 3' WHERE GUARDRAIL IS REQUIRED 3 SUPERELEVATED SHOULDERS: CONSTRUCT TO STANDARD SUPERELEVATION EXCEPT NOT FLATTER THAN 4.0% ④ EXTEND SHOULDER PAVEMENT TO FACE OF GUARDRAIL, WHERE PRESENT _2' WITH ROCK CUT (MIN.) 12′ 12′ 10′ 10′ shou I der driving lane ditch driving lane shoulder shoulder driving lane driving lane paved paved -GRADE POINT!GRADE POINT— 1.25" OVERLAY (BY OTHERS) 8.0% (max) (BY OTHERS) SURFACE 2' ROCK ROADBED 3.0% (max. 3" BASE 4" BASE (9.25" BASE) 2' ROCK ROADBED 4" BASE ∽SEE DETAIL "B" ROCK ROADBED DETAIL "C" NOT TO SCALE SUPERELEVATED SECTION MAINLINE minimum in the contract of the SEE CROSS SLOPE SUMMARY SHEETS FOR SUPERELEVATION LOCATIONS AND TRANSITIONS (SHEETS 2M-2R) OVERLAY 3" BASE 4" BASE 2' WITH ROCK CUT (MIN.) 12′ 12′ 12′ 10′ ROCK ROADBED shoulder shoulder ditch driving lane driving lane shoulder driving lane driving lane 10' paved paved GRADE POINT GRADE POINT 🖊 DETAIL "B" NOT TO SCALE 2.0% 2.0% 4.0% 2' ROCK ROADBED 2' ROCK ROADBED SEE DETAIL "C" ∽SEE DETAIL "A" 1.25" 1.25 " SÚRFÁCE , \ 3," BASE\\\\

NORMAL SECTION MAINLINE

SEE CROSS SLOPE SUMMARY SHEETS FOR SUPERELEVATION LOCATIONS AND TRANSITIONS (SHEETS 2M-2R)

US 460 MAINLINE PAVEMENT DESIGN

1.25" SURFACE 15" BASE

//,4", BASE///

4" BASE \\\\

4″ CSB

ROCK ROADBED

DETAIL "A" NOT TO SCALE

1.25" DEPTH CLASS 3 STONE MATRIX ASPHALT SURFACE 0.38A PG76-22 3" DEPTH CLASS 3 STONE MATRIX ASPHALT BASE 1.0D PG76-22 8'' (4''+4'') DEPTH CLASS 3 ASPHALT BASE 1.0D PG64-22

2' ROCK ROAD BED

4" CRUSHED STONE BASE

NOTE: A FUTURE SURFACE OVERLAY OF 1.25" WILL BE APPLIED TO THIS (ENGLISH) PORTION OF THE PROJECT (UNDER A SEPARATE CONTRACT), BRINGING THE TOTAL FINAL PAVEMENT DEPTH TO 17.5". ALL GRADE POINT ELEVATIONS ARE TO BE REDUCED BY 1.25", EXCEPT WHERE TRANSITIONING TO MEET BRIDGES AND PREVIOUSLY PAVED AREAS. (SEE NOTES ON PROFILES AND PAVEMENT DETAIL SHEETS.)

US 460 SHOULDER PAVEMENT DESIGN

1.25" SURFACE 1.25" DEPTH CLASS 2 ASPHALT SURFACE 0.38D PG64-22

15" BASE 11" (3"+ 4"+ 4") DEPTH CLASS 2 ASPHALT BASE 1.0D PG64-22 4" CRUSHED STONE BASE

FULL DEPTH CRUSHED STONE BASE

BIT. SEAL COAT 2.4 LB/SY EMULSIFIED ASPHALT RS-2 20 LB/SY ASPHALT SEAL AGGREGATE (TWO APPLICATIONS)

2' ROCK ROAD BED

LANE ADDITIONS AND TRANSITIONS

345+00 348+50 377+00 380+15 400+50	0.0' 12' 0.0' 0.0'	* 350+30 380+00	12' 0.0'	6′	12'		WIDTH	WIDTH	INNER LEFT TURN LANE	ACCEL/DECEL OR TRUCK CL. LANE	SHOULDER WIDTH
377+00 380+15	0.0'		0.0'		. –						
380+15	0.0'	380+00		12'	0.0'						
			12′		12′						
400450		383+15	12′							12′	
400-30	12'	403+50	0.0'							0.0'	
409+75	20′	415+75	10′				10′	10′			
463+00	10′	469+00	20′				20′	20′			
469+25	0.0'	472+25	12′			12′					
470+65	0.0'	472+45	12′							12′	6′
476+75	12′	478+25	18′			18′					
479+00	12'	*	0.0'							0.0'	12′
479+00	18′	*	12′			12′					
485+35	12'	487+15	0.0'			0.0'					
488+45	0.0'	491+45	12′		12′						
495+56	0.0'	498+56	12′							12'	
504+55	12'	507+55	18′		18′						
505+00	12'	*	0.0'							0.0'	
507+55	18′	*	0.0'		0.0'						
507+92	0.0'	*	17′							17′	
507+92	17′	510+42	12′							12′	
510+25	0.0'	*	12′		12′						
514+52	12′	517+52	0.0'							0.0'	
514+85	12′	517+85	0.0'		0.0'						

* BEGINS/ENDS/TRANSITIONS ACROSS AN INTERSECTION



ITEM NO.

12-263.49

1 REVISED 01-23-2012

SHEET NO.

RO2H

Cell Cell

DATE DATE DATE

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
PIKE	12-263.49	R02S

			METRIC	SECTION		ENGLISH SECTION	V		
ITEM	ITEM	UNIT	٦	BRIDGE FO CR BRIDGE	UNIT GREASY CR BRIDGE TO KY195			TOTAL	
					<u> </u>			1	
				(ENGLISH) (EQUIV)					
				_					
20	TRAFFICBOUND BASE (4)	M TON	50	55.12	TON	50		105.12	
1891	ISLAND HEADER CURB TYPE 2	M	22.80	74.80	LF	350		424.80	
1982 1983	DELINEATOR FOR GUARDRAIL - WHITE DELINEATOR FOR GUARDRAIL - YELLOW	EACH EACH	44	4.1	EACH	12		12	
1985	DELINEATOR FOR GUARDRAIL - TELLOW DELINEATOR FOR BARRIER - YELLOW	EACH	II II	11	EACH EACH	60		60	
2014	BARRICADE - TYPE III (1)	EACH			EACH	22		22	
2242	WATER (7)	CU M			M GAL			3315	
2351	GUARDRAIL STEEL W BEAM SINGLE FACE	M	1653.50	5425.00	LF	15290		20715	
2352	GUARDRAIL STEEL W BEAM DOUBLE FACE	N/I	58.3	191.27	LF	687.50		878.77	
2360	GUARDRAIL TERMINAL SECTION NO. 1	EACH	2	2	EACH	6		8	
2363	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A	EACH	6	6	EACH	12		18	
2365	CRASH CUSHION TYPE IX-A	EACH	1	1	EACH	5		6	
2367	GUARDRAIL END TREATMENT TYPE 1	EACH	15	15	EACH	25		40	
2369	GUARDRAIL END TREATMENT TYPE 2A	EACH	7	7	EACH	18		25	
2371	GUARDRAIL END TREATMENT TYPE 7	EACH	1	1 1	EACH			1	
2387	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A-1	EACH	1	1	EACH	3		4	
2483	CHANNEL LINING CLASS II (2)	M TON	63.5	70.00	TON	88		158.00	
2483	CHANNEL LINING CLASS II	M TON		10:00	TON	6270		6270	
2562	SIGNS (3)	SM			SF	56		56	
2568	MOBILIZATION	LS			LS			1	
2569	DEMOBILIZATION	LS			LS			1	
2601	FINAL DRESSING CLASS B	M	3331	10928.46	LF	11768		22696.46	
2650	MAINTAIN AND CONTROL TRAFFIC (3)	LS			LS			1	
2726	STAKING	LS			LS			1	
2929	CRASH CUSHION TYPE IX	EACH			EACH	4		4	
3171	CONCRETE BARRIER WALL TYPE 9T (1)	M			LF	3700		3700	
5966	TOPDRESSING (6)	M TON			TON			0.60	
5985	SEEDING AND PROTECTION (6)	SM			SY			9680	
6515	PAVEMENT STRIPING - PERM PAINT - 6 INCH	M	28574	93746.53	LF	122539		216285.53	
6517	PAVEMENT STRIPING - PERM PAINT - 12 INCH	М	314	1030.18	LF	615		1645.18	
6568	PAVEMENT MARKING - THERMO STOP BAR - 24 IN	М	39.6	129.92	LF	46		175.92	
6569	PAVEMENT MARKING - THERMO CROSS-HATCH	SM	105.4	1135	SF	2185		3320	
6572	PAVEMENT MARKING - DOTTED LANE EXTENSION	M	968	3175.85	LF	4683		7858.85	
6574	PAVEMENT MARKING - THERMO CURVE ARROW	EACH	5	5	EACH	12		17	
6578	PAVEMENT MARKING - THERMO MERGE ARROW	EACH		1	EACH	3		3	
6589	PAVEMENT MARKER TYPE V - MW (8)	EACH	36	36	EACH	52		88	
8100	CONCRETE - CLASS A (5)	СМ			CY	15.84		15.84	
8150	STEEL REINFORCEMENT (5)	KG			LB	784		784	
8903	CRASH CUSHION TYPE VI BT TL3 (1)	EACH			EACH	3		3	
10020NS	FUEL ADJUSTMENT	DOLLAR		1	DOLLAR			301119.00	
10030NS	ASPHALT ADJUSTMENT	DOLLAR			DOLLAR			461517.00	
20550ND		M	118	387.14	LF . –	261		648.14	
21173EC	SAW-CLEAN-RESEAL RANDOM CRACKS (10)	M	67.36	221.00	LF	279		500.00	
3202	CONC MEDIAN BARRIER TYPE 14C MODIFIED	M			LF	5920.42		5920.42	
				_	<u> </u>				

- 1 CRASH CUSHIONS, BARRICADES, AND WALL USED TO CHANNELIZE TRAFFIC AT KY195 INTERCHANGE TO BE LEFT IN PLACE AND TO BECOME THE PROPERTY OF THE CABINET.
- 2 FOR REDRESS / REPLACE AROUND DROP BOX INLETS WHERE GRADING FOR FINAL DRESSING AND BASE STONE WILL DISPLACE. (ESTIMATED AT 10' WIDTH FOR 1% OF FINAL DRESSING)
- 3) FOR MAINTENANCE OF TRAFFIC AT GREASY CREEK RAMP INTERSECTION.
- 4) FOR ACCESS FROM AND MAINTENANCE OF EXISTING ROADS DURING MOBILIZATION.
- 5) FOR CONCRETE MEDIAN BARRIER ENDS FOR CRASH CUSHION TYPE IX
- 6 ESTIMATED FOR POSSIBLE DISTURBED AREAS AND/OR CORRECTIVE SEEDING
- 7 ESTIMATED AT 500 M GAL / MILE
- 8 FOR LEFT TURN LANE LOCATIONS ONLY
- 9 FOR SQUARING EXISTING PAVEMENT EDGES WHERE PROPOSED PAVEMENT IS TO TIE IN.
- (10) FOR PREPAIRING AND SEALING PAVEMENT CRACKS AND CORE HOLES IN AREAS PREVIOUSLY PAVED

Cell Name: PIKEPL

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
PIKE	12-263.49	R02S

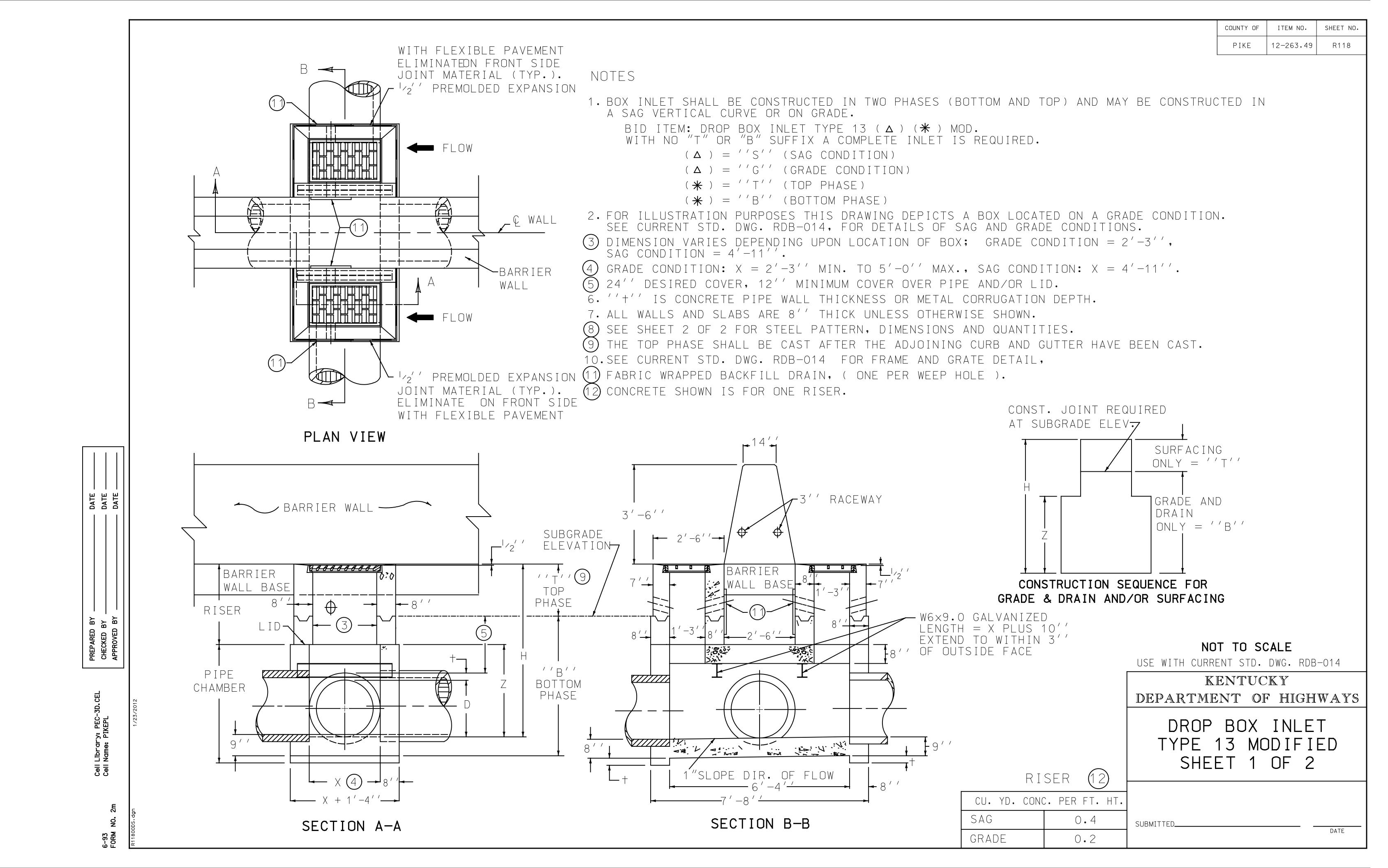
1	REVISED 01-23-2012
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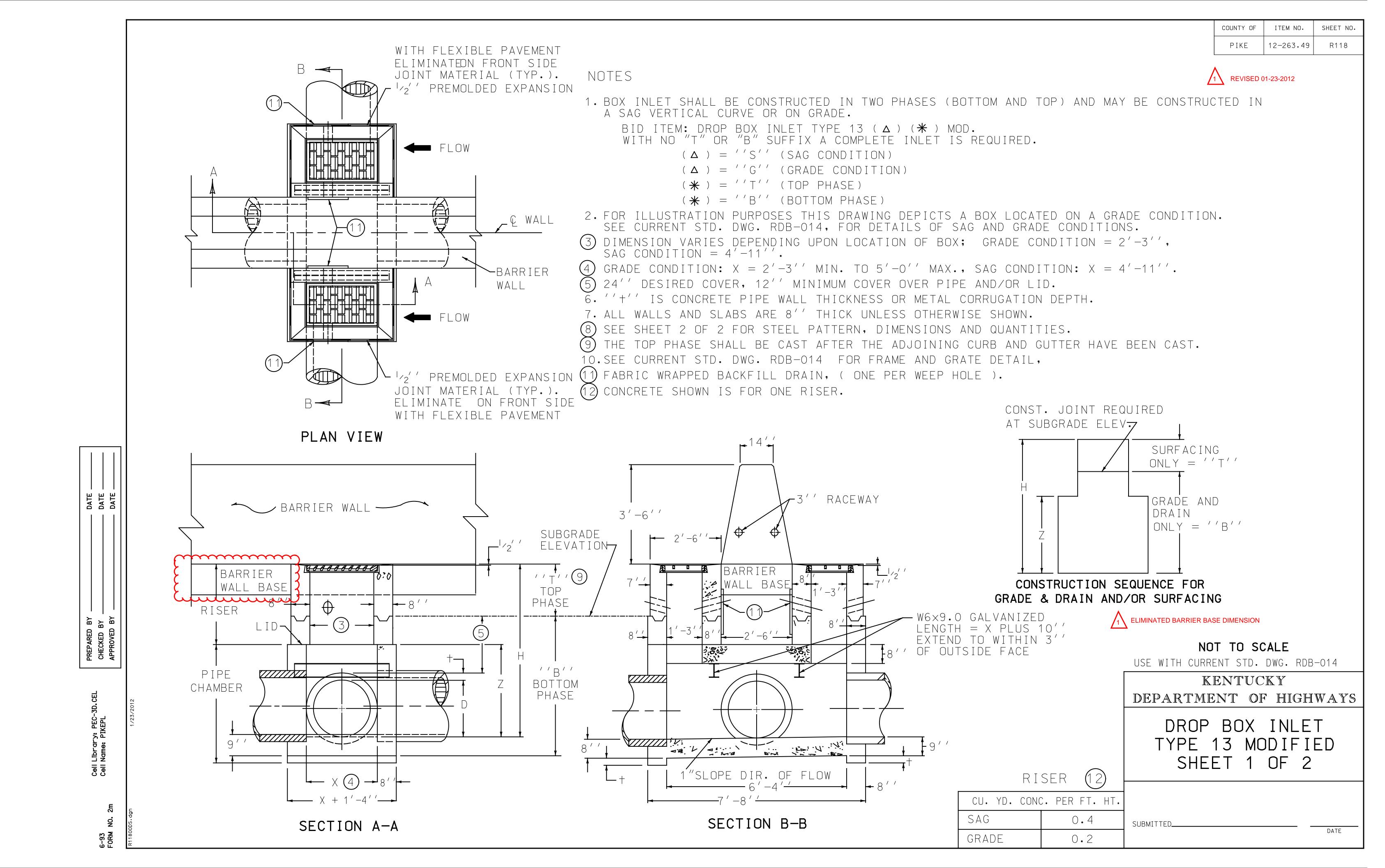
			METRIC	SECTION		ENG	GLISH SECTI	ON	
ITEM		l i	V.V.10.0] 	NIT GREASY CR BRIDGE			TOTAL
CODE	ITEM	UNIT	KY122		UNIT	GRE <i>l</i>		JGE	
				0			T0		
			GREASY C	R BRIDGE			KY195		
				(ENGLISH)					
				(EQUIV)					
				\LQUIV/					
20	TRAFFICBOUND BASE (4)	M TON	50	55.12	TON		50		105.12
1891	ISLAND HEADER CURB TYPE 2	М	22.80	74.80	LF		350		424.80
1982	DELINEATOR FOR GUARDRAIL - WHITE	EACH			EACH		12		12
1983	DELINEATOR FOR GUARDRAIL - YELLOW	EACH	11	11	EACH		10		21
1985	DELINEATOR FOR BARRIER - YELLOW	EACH			EACH		60		60
2014	BARRICADE - TYPE III (1) WATER (7)	EACH CU M			EACH		22		22
2351	GUARDRAIL STEEL W BEAM SINGLE FACE	M	1653.50	5425.00	M GAL LF		15290		3315 20715
2352	GUARDRAIL STEEL W BEAM DOUBLE FACE	M	58.3	191.27	LF		687.50		878.77
2360	GUARDRAIL TERMINAL SECTION NO. 1	EACH	2	7	EACH		6		8
2363	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A	EACH	6	6	EACH		12		18
2365	CRASH CUSHION TYPE IX-A	EACH	1	1	EACH		5		6
2367	GUARDRAIL END TREATMENT TYPE 1	EACH	15	15	EACH		25		40
2369	GUARDRAIL END TREATMENT TYPE 2A	EACH	7	7	EACH		18		25
2371	GUARDRAIL END TREATMENT TYPE 7	EACH	1	1	EACH				1
2387	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A-1	EACH	1	1	EACH		3		4
2483	CHANNEL LINING CLASS II (2)	M TON	63.5	70.00	TON		88		158.00
2483	CHANNEL LINING CLASS II	M TON			TON		6270		6270
2562 2568	SIGNS (3) MOBILIZATION	SM LS			SF		56		56
2569	DEMOBILIZATION	LS			LS LS				1
2601	FINAL DRESSING CLASS B	M	3331	10928.46	LF		11768		22696.46
2650	MAINTAIN AND CONTROL TRAFFIC (3)	LS	3331	10320810	LS		11100		1
2726	STAKING	LS			LS				1
2929	CRASH CUSHION TYPE IX	EACH			EACH		4		4
3171	CONCRETE BARRIER WALL TYPE 9T 1	М			LF		3700		3700
5966	TOPDRESSING 6	M TON			TON				0.60
5985	SEEDING AND PROTECTION (6)	SM			SY				9680
6515	PAVEMENT STRIPING - PERM PAINT - 6 INCH	M	28574	93746.53	LF		122539		216285.53
6517	PAVEMENT STRIPING - PERM PAINT - 12 INCH	M	314	1030.18	LF		615		1645.18
6568 6569	PAVEMENT MARKING - THERMO STOP BAR - 24 IN PAVEMENT MARKING - THERMO CROSS-HATCH	M SM	39.6	129.92	LF SF		46 2185		175 . 92 3320
6572	PAVEMENT MARKING - DOTTED LANE EXTENSION	M	105.4 968	3175.85	LF		4683		7858.85
6574	PAVEMENT MARKING - THERMO CURVE ARROW	EACH	5	5	EACH		12		17
6578	PAVEMENT MARKING - THERMO MERGE ARROW	EACH			EACH		3		3
6589	PAVEMENT MARKER TYPE V - MW 8	EACH	36	36	EACH		52		88
8100	CONCRETE - CLASS A (5)	СМ			CY		15.84		15.84
8150	STEEL REINFORCEMENT 5	KG			LB		784		784
8903	CRASH CUSHION TYPE VI BT TL3 (1)	EACH			EACH		3		3
	FUEL ADJUSTMENT	DOLLAR			DOLLAR				301119.00
10030NS		DOLLAR		707.44	DOLLAR		0.04		461517.00
20550ND	<u> </u>	M	118	387.14	LF		261		648.14
	CONC MEDIAN BARRIER TYPE 14C MODIFIED	M M	67.36	221.00	LF		279 5920.42		500.00 5920.42
	CONC MEDIAN BARRIER TIPE 14C MODIFIED	IVI			<u> </u>		JJZU. 4Z		JJZU.4Z
		-							

- 1 CRASH CUSHIONS, BARRICADES, AND WALL USED TO CHANNELIZE TRAFFIC AT KY195 INTERCHANGE TO BE LEFT IN PLACE AND TO BECOME THE PROPERTY OF THE CABINET.
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- 8 FOR LEFT TURN LANE LOCATIONS ONLY
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- (10) FOR PREPAIRING AND SEALING PAVEMENT CRACKS AND CORE HOLES IN AREAS PREVIOUSLY PAVED

1

MODIFIED BARRIER BID ITEM NUMBER AND ADDED 'MODIFIED' TO NAME





Revised: 1-25-12 Contract ID: 121001 Page 19 of 88

1/3/2012 Pike County, US 460 Surfacing, Sections 1, 2, 3, 4A, 4B and 5 Item # 12-263.49

The completion date for the above referenced project will be May 15, 2014.

It is the desire of KYTC to open US 460 (temporarily KY 3174) from US 23 to KY 195 at Marrowbone by 12-31-2013. The additional time after 11-15-2013 is to allow the contractor time to complete any non-asphalt items (lighting, signage, etc).

Currently, Sections 2, 3 and 5 are under construction. Bizzack Construction LLC has the grade and drain contract on Sections 2 and 3 and Elmo Greer and Sons LLC has the grade and drain contract on Section 5. It is anticipated that these project sections will be complete in time to allow the asphalt portion of this contract to be completed during the 2013 construction season. In the event that the surfacing contractor is delayed by the aforementioned grade and drain contractors, the Resident Engineer will adjust the completion date accordingly. The surfacing contractor will not be allowed to seek any additional compensation / damages from KYTC in the event these Sections are not ready for asphalt surfacing in the 2013 construction season. It is goal to have pavement in place prior to Jan. 2014 and all other items completed by the completion date of May 15, 2014.

KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS FRANKFORT, KY 40622

Revised: 1-25-12 Revised: 1-17-12 Contract ID: 121001

CONTRACT ID: 121001

COUNTY: PIKE

PROPOSAL: APD 0806(040)

PAGE: 1 LETTING: 01/27/12

LINE NO	ITEM 	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
	SECTION 0001	ROADWAY			
0010	00003	CRUSHED STONE BASE	123,304.000 TON	 	
0020	00020 	TRAFFIC BOUND BASE	105.120 TON	 	
0030	00100	ASPHALT SEAL AGGREGATE	731.800 TON	 	
0040	00205 	CL3 ASPH BASE 1.50D PG64-22	8,673.000 TON		
0050	 00208 	CL4 ASPH BASE 1.50D PG64-22	22,406.000 TON		
0060	00212 	CL2 ASPH BASE 1.00D PG64-22	43,323.000 TON		
0070	00214 	CL3 ASPH BASE 1.00D PG64-22	62,786.000 TON	 	
0080	 00219 	CL4 ASPH BASE 1.00D PG76-22	7,145.000 TON		
0090	 00221 	CL2 ASPH BASE 0.75D PG64-22	5,448.000 TON		
0100	00291 	EMULSIFIED ASPHALT RS-2	88.300 TON		
0110	 00301 	CL2 ASPH SURF 0.38D PG64-22	5,771.100 TON		
0120	00337 	CL4 ASPH SURF 0.38B PG76-22	3,781.000 TON		
0130	00339	CL3 ASPH SURF 0.38D PG64-22	1,164.000 TON		
0140	 00395 	CL3 SMA BASE 1.00D PG76-22	21,843.000 TON		
0150	00397 	CL3 SMA SURF 0.38A PG76-22	9,038.000 TON		
0160	01891 	ISLAND HEADER CURB TYPE 2	424.800 LF		
0170	01982 	DELINEATOR FOR GUARDRAIL-WHITE	12.000 EACH		
0180	 01983 	DELINEATOR FOR GUARDRAIL-YELLOW	21.000 EACH 	 	
0190	01985 	DELINEATOR FOR BARRIER - YELLOW	60.000 EACH		
0200	02014 	BARRICADE-TYPE III	22.000 EACH		

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LINE NO	 ITEM 	DESCRIPTION	APPROXIMATE U		UNIT PRICE	AMOUNT
0210	02242 	WATER	3,315.000	MGAL		
0220	 02351 	GUARDRAIL-STEEL W BEAM-S FACE	20,715.000	LF		
0230	02352	GUARDRAIL-STEEL W BEAM-D FACE	878.770	LF		
0240	02360	GUARDRAIL TERMINAL SECTION NO 1	8.000	EACH		
0250	02363 	GUARDRAIL CONNECTOR TO BRIDGE END TY A	18.000	EACH		
0260	02365 	CRASH CUSHION TYPE IX-A	6.000	EACH		
0270	02367	GUARDRAIL END TREATMENT TYPE 1	40.000	EACH		
0280	02369 	GUARDRAIL END TREATMENT TYPE 2A	25.000	EACH		
0290	02371	GUARDRAIL END TREATMENT TYPE 7	1.000	EACH		
0300	02387	GUARDRAIL CONNECTOR TO BRIDGE END TY A-1	3.000	EACH		
0310	02483	CHANNEL LINING CLASS II	6,270.000	TON		
0320	02483	CHANNEL LINING CLASS II FOR DROP BOX INLETS	158.000	TON		
0330	02562 	SIGNS	56.000	SQFT		
0340	02601 	FINAL DRESSING CLASS B	22,696.460	LF		
0350	02650 	MAINTAIN & CONTROL TRAFFIC	(1.00)	LS		
0360	02726 	STAKING	(1.00)	LS		
0370	02929 	CRASH CUSHION TYPE IX	4.000	EACH		
0380	03171 	CONCRETE BARRIER WALL TYPE 9T	3,700.000	LF		
0390	05966 	TOPDRESSING FERTILIZER	0.600	TON		
0400	05985 	SEEDING AND PROTECTION	9,680.000	SQYD		
0410	06515 	PAVE STRIPING-PERM PAINT-6 IN	216,285.530	LF		

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LINE NO	ITEM 	DESCRIPTION	APPROXIMATE (QUANTITY	JNIT	UNIT PRICE	AMOUNT
0420	06517	PAVE STRIPING-PERM PAINT-12 IN	1,645.180	LF		
0430	06568 	PAVE MARKING-THERMO STOP BAR-24IN	175.920 	LF		
0440	 06569 	PAVE MARKING-THERMO CROSS-HATCH	3,320.000	SQFT		
0450	 06572 	PAVE MARKING-DOTTED LANE EXTEN	7,858.850	LF		
0460	 06574 	PAVE MARKING-THERMO CURV ARROW	17.000 	EACH		
0470	06578 	PAVE MARKING-THERMO MERGE ARROW	3.000	EACH		
0480	06589 	PAVEMENT MARKER TYPE V-MW	88.000	EACH		
0490	08100 	CONCRETE-CLASS A	15.840 	CUYD		
0500	08150 	STEEL REINFORCEMENT	784.000	LB		
0510	08903 	CRASH CUSHION TY VI CLASS BT TL3	3.000	EACH 		
0520	 10020NS 	FUEL ADJUSTMENT	301,119.000	DOLL 	1.00	301,119.00
0530	10030NS 	ASPHALT ADJUSTMENT	461,517.000	DOLL	1.00	461,517.00
0540	 20550ND 	SAWCUT PAVEMENT	648.140	LF		
0550	 20569ES710 	DROP BOX INLET TY 13G(MOD)	22.000	EACH 		
0560	 20570ES710 	DROP BOX INLET TY 13S(MOD)	1.000	EACH 		
0570	 21173EC 	SAW-CLEAN-RESEAL RANDOM CRACKS	500.000	LF		
0580		(REVISED: 1-25-12)	5,920.420 	LF		
	SECTION 0002					
0590	 04904 	BARRIER MOUNTING BRACKET	6.000	EACH		
0600	06400 	GMSS GALV STEEL TYPE A	22,407.000	LB		
0610	 06405 	SBM ALUMINUM PANEL SIGNS	 4,516.100 	SQFT	<u>-</u>	
					<u>-</u>	

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LINE NO	ITEM 	DESCRIPTION	APPROXIMATE U	!	UNIT PRICE	AMOUNT
0620	06406 	SBM ALUM SHEET SIGNS .080 IN	1,273.300	SQFT		
0630	06407 	SBM ALUM SHEET SIGNS .125 IN	1,016.500 	SQFT		
0640	06410 	STEEL POST TYPE 1	1,457.000	LF		
0650	 06411 	STEEL POST TYPE 2	4,495.000	LF		
0660	 06417 	FLEXIBLE DELINEATOR POST-W	908.000	EACH		
0670	 06418 	FLEXIBLE DELINEATOR POST-Y	729.000	EACH		
0671	06422 	OSS ALUMINUM 60 FT TRUSS (ADDED: 1-17-12)	2.000	EACH		
0680	06426 	OSS ALUMINUM 70 FT TRUSS (REVISED: 1-17-12)	1.000	EACH		
0690	06441 	GMSS GALV STEEL TYPE C	8,619.000	LB		
0700	06490 	CLASS A CONCRETE FOR SIGNS	133.100	CUYD		
0710	 06491 	STEEL REINFORCEMENT FOR SIGNS	5,911.000	LB		
0720	20419ND 	ROADWAY CROSS SECTION	23.000	EACH		
0730	20912ND 	BARRIER WALL POST	6.000	EACH		
0740	 21596ND 	GMSS TYPE D	19.000	EACH		
	SECTION 0003	LIGHTING				
0750	 04701 	POLE 40 FT MTG HT	3.000	EACH		
0760	 04714 	POLE 120 FT MTG HT HIGH MAST	5.000	EACH		
0770	 04722 	BRACKET 8 FT	2.000	EACH		
0780	 04725 	BRACKET 15 FT	1.000	EACH		
0790	 04740 	POLE BASE	3.000	EACH		
0800	 04750 	TRANSFORMER BASE	3.000	EACH		

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NO	ITEM 	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
0810	04760	POLE W/SECONDARY CONTROL EQUIP	4.000 EACH		
0820	04770 	HPS LUMINAIRE	3.000 EACH		
0830	04773 	HPS LUMINAIRE HIGH MAST	24.000 EACH	 	
0840	04780 	FUSED CONNECTOR KIT	6.000 EACH	 	
0850	04793 	CONDUIT-1 1/4 IN	450.000 LF	 	
0860	04797 	CONDUIT-3 IN	1,590.000 LF	 	
0870	04820 	TRENCHING AND BACKFILLING	1,870.000 LF	 	
0880	04832 	WIRE-NO. 12	471.000 LF	 	
0890	04833 	WIRE-NO. 8	6,690.000 LF	 	
0900	20391NS835 	JUNCTION BOX TYPE A	5.000 EACH	 	
0910	 21543EN 	BORE AND JACK CONDUIT	170.000 LF	 	
0920	 23161EN 	POLE BASE-HIGH MAST	46.520 CUYD	 	
	SECTION 0004	MOB AND DEMOB			
0930	 02568 	MOBILIZATION (NO MORE THAN 5%)	LUMP	 	
0940	 02569 	DEMOBILIZATION (AT LEAST 1.5%)	LUMP	 	
	 	TOTAL BID	 		