



Andy Beshear  
GOVERNOR

## TRANSPORTATION CABINET

200 Mero Street  
Frankfort, Kentucky 40601

Rebecca Goodman  
SECRETARY

May 12, 2026

CALL NO. 107  
CONTRACT ID NO. 261511  
ADDENDUM # 1

Subject: Perry County, STP 5337 (034)  
Letting May 21, 2026

- (1) Revised - Proposal Bid Items - Pages 238-240 of 240
- (2) Revised Plan Sheets - R2B, R2D, R2F

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

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

Sincerely,

A handwritten signature in black ink that reads "Rachel Mills".

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

RM:mr  
Enclosures

**PROPOSAL BID ITEMS**

261511

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Report Date 5/12/26

**261511**

**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	1,875.00	TON		\$	
0020	00100		ASPHALT SEAL AGGREGATE	11.00	TON		\$	
0030	00103		ASPHALT SEAL COAT	1.30	TON		\$	
0040	00190		LEVELING & WEDGING PG64-22	120.00	TON		\$	
0050	00214		CL3 ASPH BASE 1.00D PG64-22	1,650.00	TON		\$	
0060	00388		CL3 ASPH SURF 0.38B PG64-22	475.00	TON		\$	
0070	20071EC		JOINT ADHESIVE	3,600.00	LF		\$	
0080	24970EC		ASPHALT MATERIAL FOR TACK NON-TRACKING	6.00	TON		\$	

**Section: 0002 - ROADWAY**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0090	00078		CRUSHED AGGREGATE SIZE NO 2	3.00	TON		\$	
0100	01987		DELINEATOR FOR G/R BI DIRECTIONAL WHITE	38.00	EACH		\$	
0110	01990		DELINEATOR FOR BARRIER WALL-B/W	14.00	EACH		\$	
0120	02014		BARRICADE-TYPE III	4.00	EACH		\$	
0130	02159		TEMP DITCH	1,021.00	LF		\$	
0140	02160		CLEAN TEMP DITCH	511.00	LF		\$	
0150	02200		ROADWAY EXCAVATION	87,566.00	CUYD		\$	
0160	02242		WATER	19.00	MGAL		\$	
0170	02351		G/R-W BEAM-S FACE TL-3	1,875.00	LF		\$	
0180	02367		G/R END TREATMENT TYPE 1	2.00	EACH		\$	
0190	02429		RIGHT-OF-WAY MONUMENT TYPE 1	16.00	EACH		\$	
0200	02432		WITNESS POST	3.00	EACH		\$	
0210	02488		CHANNEL LINING CLASS IV	2,987.00	CUYD		\$	
0220	02545		CLEARING AND GRUBBING APPROXIMATELY 15.9 ACRES	1.00	LS		\$	
0230	02555		CONCRETE-CLASS B	25.00	CUYD		\$	
0240	02562		TEMPORARY SIGNS	168.50	SQFT		\$	
0250	02585		EDGE KEY	71.00	LF		\$	
0260	02602		FABRIC-GEOTEXTILE CLASS 1	2,000.00	SQYD		\$	
0270	02608		FABRIC-GEOTEXTILE CLASS 4A (REVISED 5-12-26)	20,000.00	SQYD		\$	
0280	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0290	02671		PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
0300	02690		SAFELoADING	7.60	CUYD		\$	
0310	02697		EDGELINE RUMBLE STRIPS	6,930.00	LF		\$	
0320	02701		TEMP SILT FENCE	1,021.00	LF		\$	
0330	02703		SILT TRAP TYPE A	12.00	EACH		\$	
0340	02704		SILT TRAP TYPE B	12.00	EACH		\$	
0350	02705		SILT TRAP TYPE C	12.00	EACH		\$	
0360	02706		CLEAN SILT TRAP TYPE A	12.00	EACH		\$	

**PROPOSAL BID ITEMS**

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Report Date 5/12/26

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0370	02707		CLEAN SILT TRAP TYPE B	12.00	EACH		\$	
0380	02708		CLEAN SILT TRAP TYPE C	12.00	EACH		\$	
0390	02726		STAKING	1.00	LS		\$	
0400	03171		CONC BARRIER WALL TYPE 9T	1,400.00	LF		\$	
0410	04933		TEMP SIGNAL 2 PHASE	1.00	EACH		\$	
0420	05950		EROSION CONTROL BLANKET	17,900.00	SQYD		\$	
0430	05952		TEMP MULCH	38,268.00	SQYD		\$	
0440	05953		TEMP SEEDING AND PROTECTION	28,702.00	SQYD		\$	
0450	05963		INITIAL FERTILIZER	2.20	TON		\$	
0460	05964		MAINTENANCE FERTILIZER	1.30	TON		\$	
0470	05985		SEEDING AND PROTECTION	22,200.00	SQYD		\$	
0480	05992		AGRICULTURAL LIMESTONE	13.80	TON		\$	
0490	06510		PAVE STRIPING-TEMP PAINT-4 IN	3,000.00	LF		\$	
0500	06514		PAVE STRIPING-PERM PAINT-4 IN	10,100.00	LF		\$	
0510	06550		PAVE STRIPING-TEMP REM TAPE-W	500.00	LF		\$	
0520	08911		CRASH CUSHION TY 6 CLASS T TL2	2.00	EACH		\$	
0530	10020NS		FUEL ADJUSTMENT	15,145.00	DOLL	\$1.00	\$	\$15,145.00
0540	10030NS		ASPHALT ADJUSTMENT	8,777.00	DOLL	\$1.00	\$	\$8,777.00
0550	20191ED		OBJECT MARKER TY 3	2.00	EACH		\$	
0560	21134ND		REMOVE-STORE AND REINSTALL SIGN	4.00	EACH		\$	
0570	21289ED		LONGITUDINAL EDGE KEY	698.00	LF		\$	
0580	21373ND		REMOVE SIGN	5.00	EACH		\$	
0590	24847EC		GABION STEP DITCH	1,446.00	CUYD		\$	
0600	24909ED		TEMPORARY EARTH PAD	1,800.00	CUYD		\$	
0610	26248EC		ELECTRONIC DELIVERY MGMT SYSTEM - AGG	1.00	LS		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0620	00462		CULVERT PIPE-18 IN	144.00	LF		\$	
0630	00464		CULVERT PIPE-24 IN	73.00	LF		\$	
0640	01204		PIPE CULVERT HEADWALL-18 IN	3.00	EACH		\$	
0650	01208		PIPE CULVERT HEADWALL-24 IN	1.00	EACH		\$	
0660	01450		S & F BOX INLET-OUTLET-18 IN	1.00	EACH		\$	
0670	01490		DROP BOX INLET TYPE 1	1.00	EACH		\$	
0680	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	253.00	SQYD	\$2.00	\$	\$506.00
0690	24814EC		PIPELINE INSPECTION	217.00	LF		\$	
0700	26131ED		SLOPED AND MITERED HEADWALL-18 IN	2.00	EACH		\$	

**Section: 0004 - WATERLINE RELOCATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0710	14059		W PIPE PVC 06 INCH	1,010.00	LF		\$	
0720	14061		W PIPE PVC 10 INCH	1,260.00	LF		\$	
0730	14094		W TIE-IN 06 INCH	2.00	EACH		\$	
0740	14096		W TIE-IN 10 INCH	2.00	EACH		\$	

### PROPOSAL BID ITEMS

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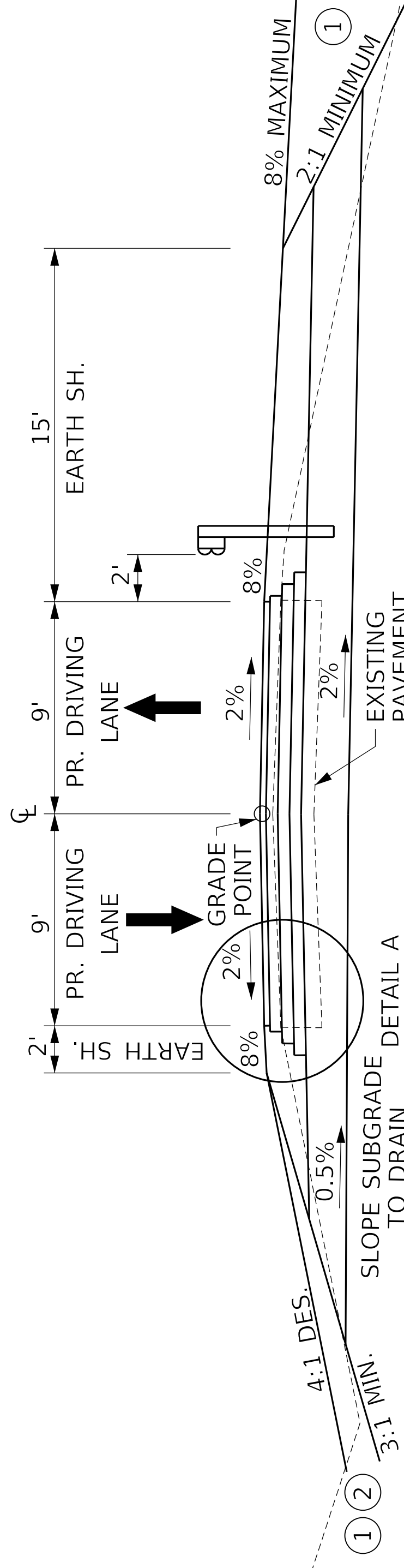
LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0750	14107		W VALVE 10 INCH	1.00	EACH		\$	
0760	14144		W LINE MARKER	4.00	EACH		\$	

#### Section: 0005 - MOBILIZATION & DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0770	02568		MOBILIZATION	1.00	LS		\$	
0780	02569		DEMOBILIZATION	1.00	LS		\$	

NOTES

- ① SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDERS.
- ② TIE PROPOSED FILL SLOPE TO EXISTING DITCH.
- ③ EMBANKMENT BENCHES TO INCLUDE 2' ROCK BASE, WRAPPED WITH FABRIC GEOTEXTILE CLASS 4A.
- ④ THE BASE OF EMBANKMENT TO BE CONSTRUCTED OF DURABLE ROCK FOR A DEPTH OF APPROXIMATELY 20'; SEE CROSS SECTIONS.
- ⑤ SEE "MISC. EMBANKMENT ROCK" FOR EMBANKMENT BENCH AND FILL SLOPE ROCK QUANTITY. SUM OF NOTES 3 AND 4.

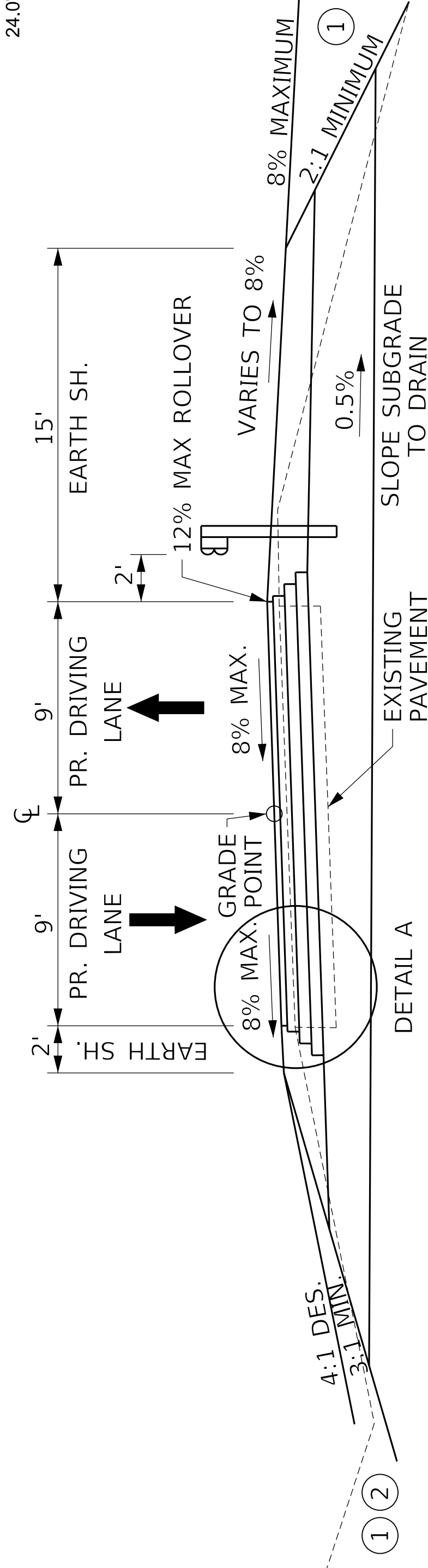
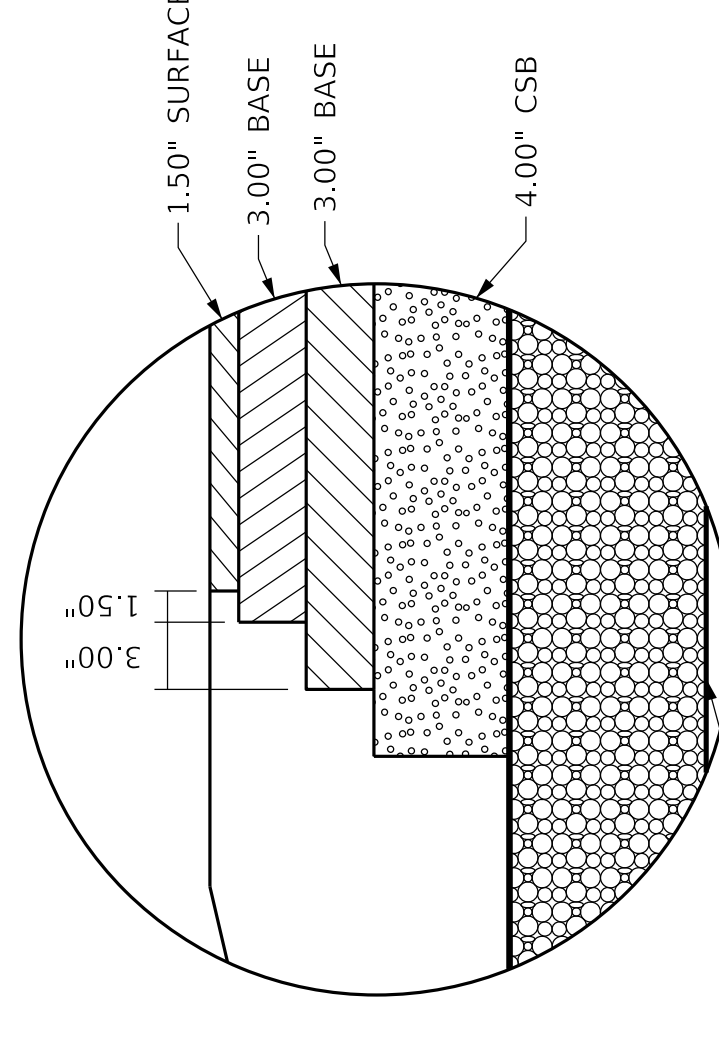


**KY 1165**

**NORMAL SECTION**

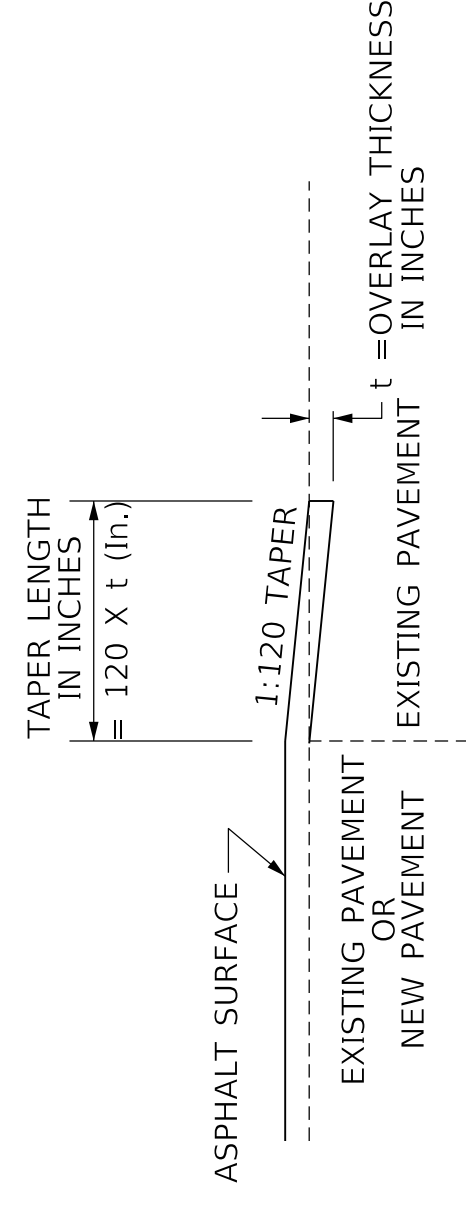
**KY 1165  
PAVEMENT DESIGN**

- 1.5" CL3 ASPH SURF 0.38B PG64-22
- 3.0" CL3 ASPH BASE 1.00D PG64-22
- 3.0" CL3 ASPH BASE 1.00D PG64-22
- 4.0" CRUSHED STONE BASE
- 24.0" ROCK ROADBED

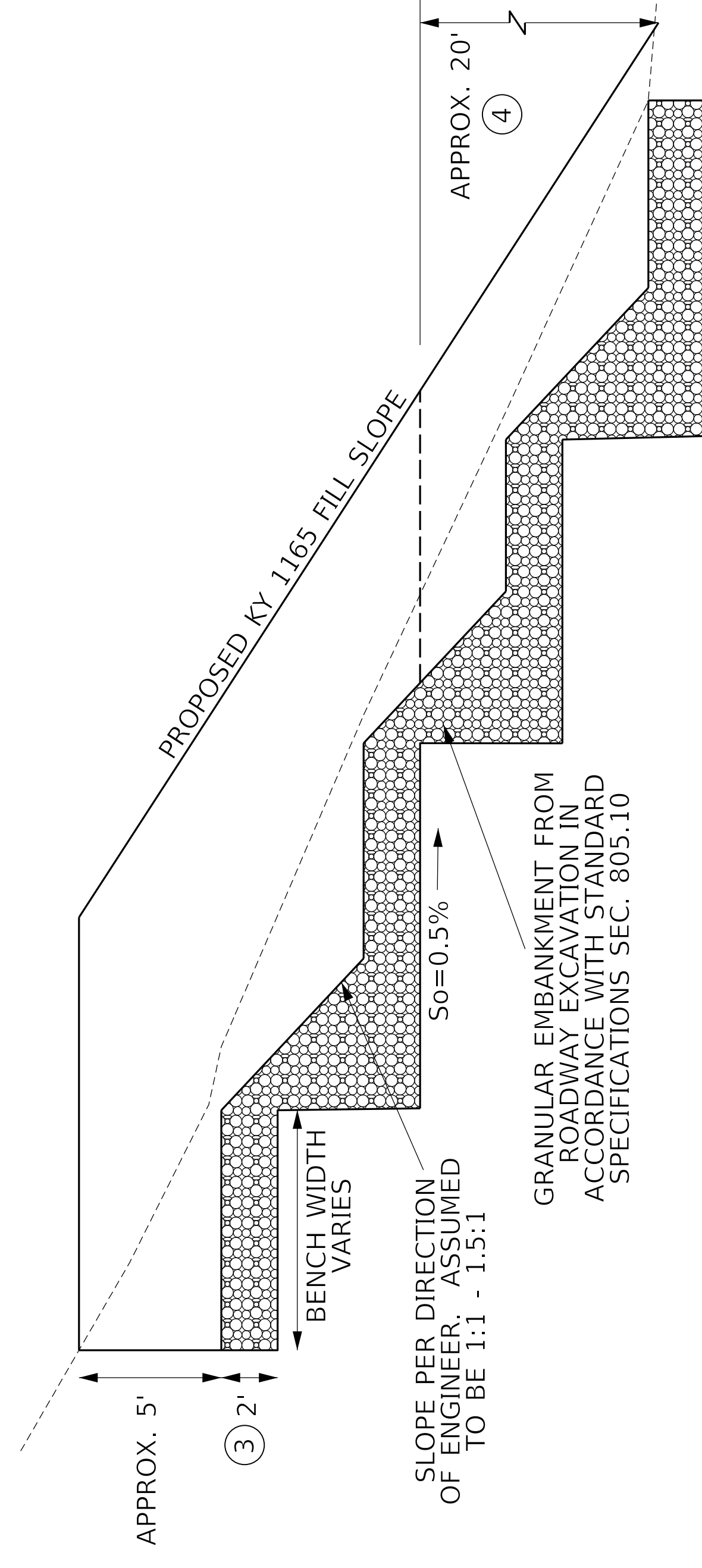


**KY 1165**

**SUPERELEVATED SECTION**



TAPERING OF OVERLAYS ON LOW SPEED FACILITIES (<45 MPH)



**KY 1165 EMBANKMENT BENCHING ⑤**

APPROX. STA. 52+50 - APPROX. STA. 58+00

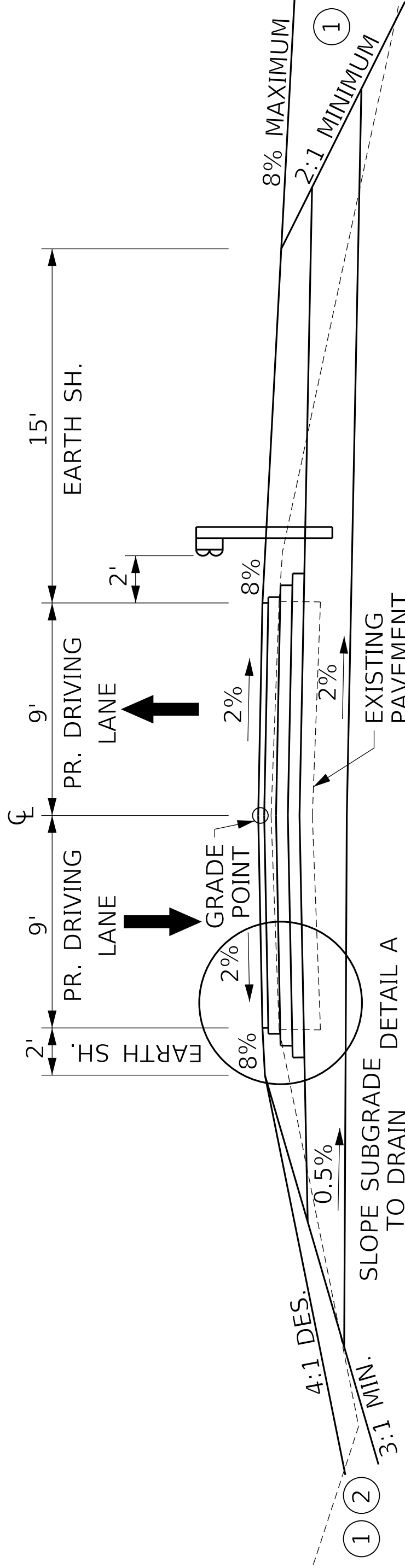


COMMONWEALTH OF KENTUCKY  
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: KY 1165 TYPICAL SECTIONS

NOTES

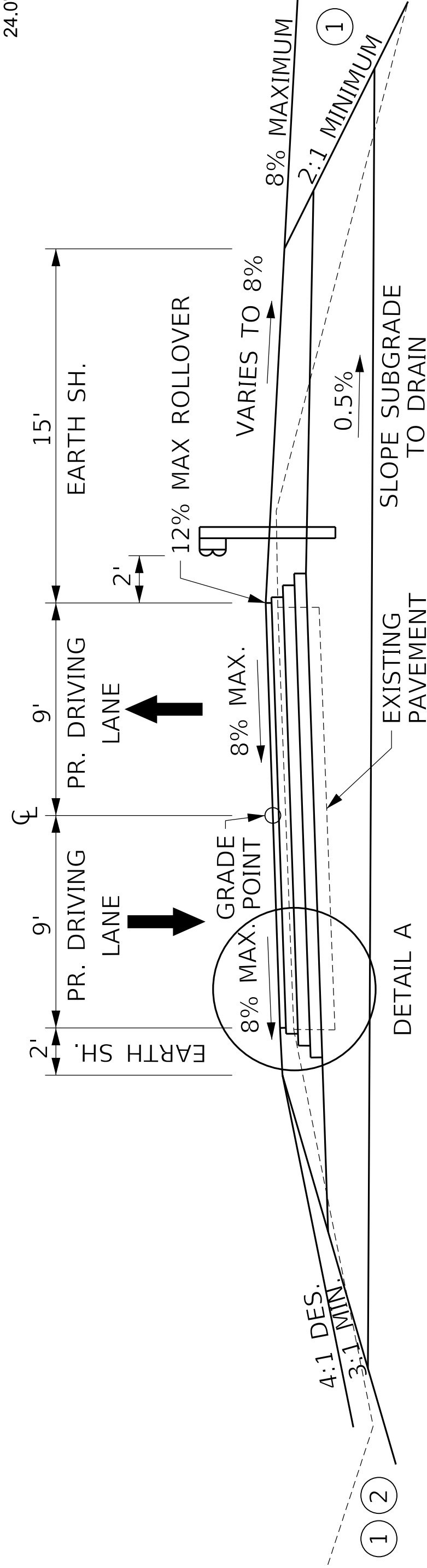
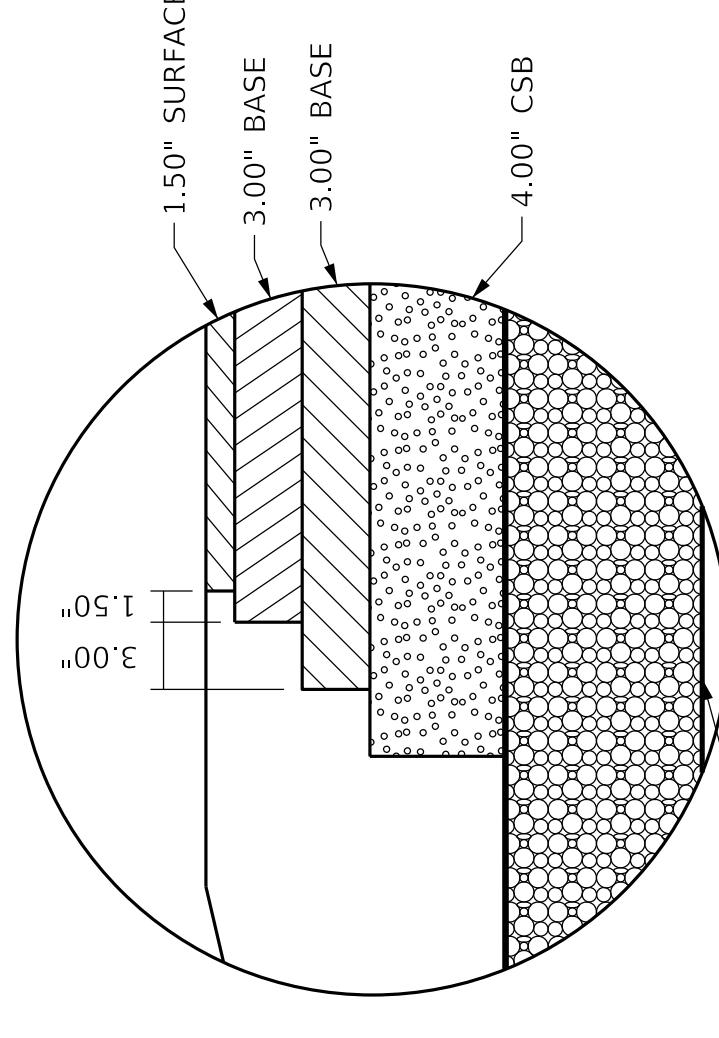
- ① SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDERS.
- ② TIE PROPOSED FILL SLOPE TO EXISTING DITCH.
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- ④ THE BASE OF EMBANKMENT TO BE CONSTRUCTED OF DURABLE ROCK FOR A DEPTH OF APPROXIMATELY 20'; SEE CROSS SECTIONS.
- ⑤ SEE "MISC. EMBANKMENT ROCK" FOR EMBANKMENT BENCH AND FILL SLOPE ROCK QUANTITY. SUM OF NOTES 3 AND 4.



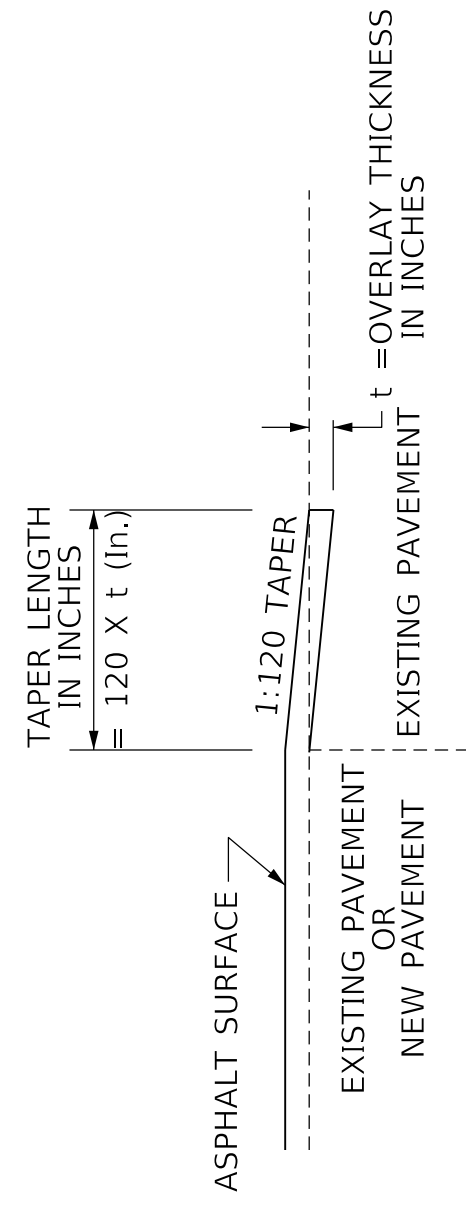
### KY 1165 NORMAL SECTION

#### KY 1165 PAVEMENT DESIGN

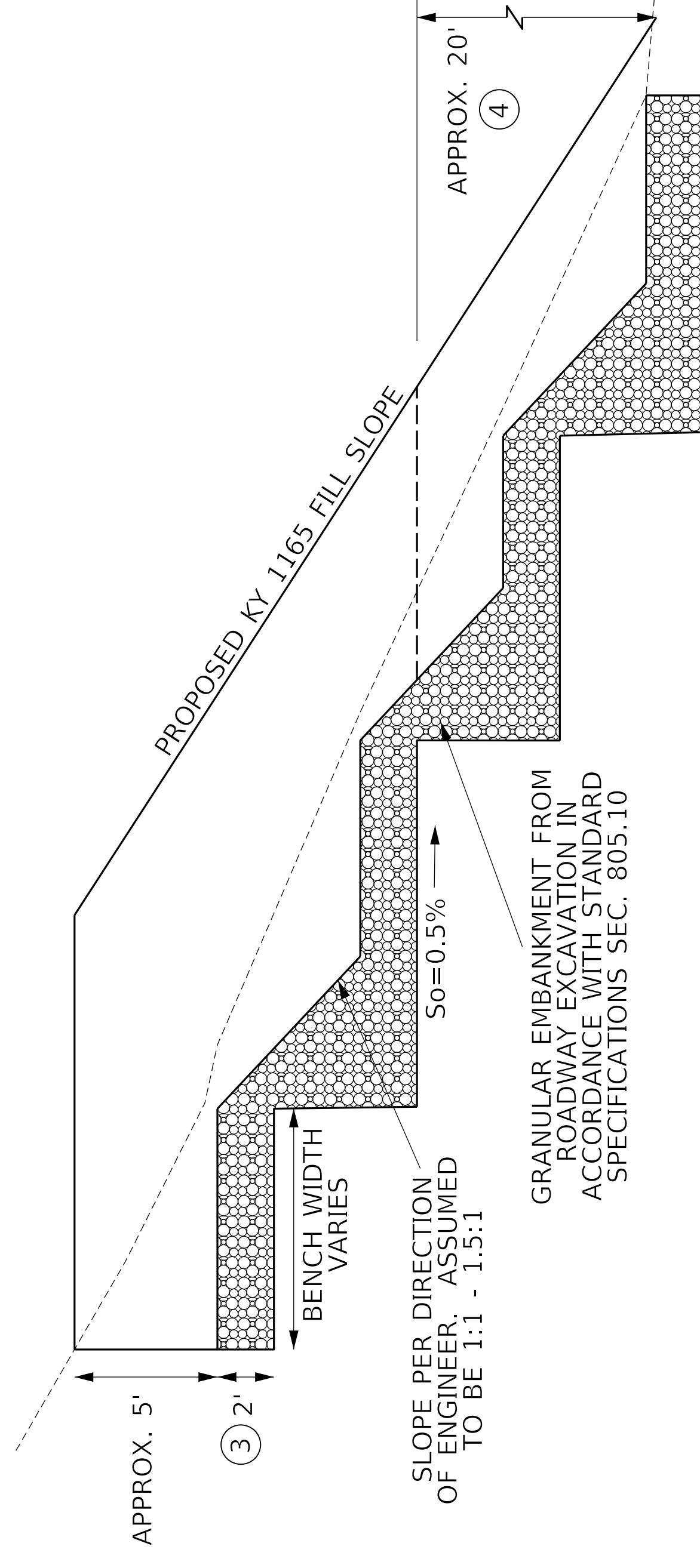
- 1.5" CL3 ASPH SURF 0.38B PG64-22
- 3.0" CL3 ASPH BASE 1.00D PG64-22
- 3.0" CL3 ASPH BASE 1.00D PG64-22
- 4.0" CRUSHED STONE BASE
- 24.0" ROCK ROADBED



### KY 1165 SUPERELEVATED SECTION



TAPERING OF OVERLAYS ON LOW SPEED FACILITIES (<45 MPH)



### KY 1165 EMBANKMENT BENCHING ⑤

APPROX. STA. 52+50 - APPROX. STA. 58+00



COMMONWEALTH OF KENTUCKY  
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: KY 1165 TYPICAL SECTIONS

## GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	KY 7	KY 1165	TOTAL PROJECT
78	CRUSHED AGGREGATE SIZE NO 2	TON		3	3
1987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	EACH	22	16	38
1990	DELINEATOR FOR BARRIER WALL - B/W ②	EACH	14		14
2014	BARRICADE-TYPE III ②	EACH	1	3	4
2159	TEMP DITCH	LF	607	414	1,021
2160	CLEAN TEMP DITCH	LF	304	207	511
2200	ROADWAY EXCAVATION	CUYD	68,870	18,696	87,566
2242	WATER ①	MGAL	11	8	19
2351	GUARDRAIL-STEEL W BEAM-S FACE	LF	1,087.5	787.5	1,875
2367	GUARDRAIL END TREATMENT TYPE 1	EACH		2	2
2429	RIGHT-OF-WAY MONUMENT TYPE 1	EACH	7	9	16
2432	WITNESS POST	EACH			3
2488	CHANNEL LINING CLASS IV ⑥	CUYD	1,338	1,394	2,987
2545	CLEARING AND GRUBBING ⑦	LS			1
2555	CONCRETE - CLASS B	CUYD		25	25
2562	TEMPORARY SIGNS ②	SQFT			168.5
2568	MOBILIZATION	LS			1
2569	DEMobilIZATION	LS			1
2585	EDGE KEY	LF	49	22	71
2602	FABRIC-GEOTEXTILE CLASS 1	SQYD		2,000	2,000
2608	FABRIC-GEOTEXTILE CLASS 4A	SQYD		20,000	20,000
2607	FABRIC GEOTEXTILE CLASS 2 FOR PIPE ③⑤	SQYD	151	102	253
2650	MAINTAIN & CONTROL TRAFFIC	LS			1
2671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	3		3
2690	SAFELoADING	CUYD	7.6		7.6
2697	EDGELINE RUMBLE STRIPS	LF	2,870	4,060	6,930
2701	TEMP SILT FENCE	LF	607	414	1,021
2703	SILT TRAP TYPE A	EACH	5	7	12
2704	SILT TRAP TYPE B	EACH	5	7	12
2705	SILT TRAP TYPE C	EACH	5	7	12
2706	CLEAN SILT TRAP TYPE A	EACH	5	7	12
2707	CLEAN SILT TRAP TYPE B	EACH	5	7	12
2708	CLEAN SILT TRAP TYPE C	EACH	5	7	12
2726	STAKING	LS			1
3171	CONCRETE BARRIER WALL TYPE 9T ②	LF	1,400		1,400
4933	TEMP SIGNAL 2 PHASE ②	EACH	1		1
5950	EROSION CONTROL BLANKET	SQYD	9,800	8,100	17,900
5952	TEMP MULCH	SQYD	16,391	21,877	38,268
5953	TEMP SEEDING AND PROTECTION	SQYD	12,294	16,408	28,702
5963	INITIAL FERTILIZER	TON	0.7	1.5	2.2
5964	MAINTENANCE FERTILIZER	TON	0.4	0.9	1.3
5985	SEEDING AND PROTECTION	SQYD	2,100	20,100	22,200
5992	AGRICULTURAL LIMESTONE	TON	1.3	12.5	13.8
6510	PAVE STRIPING-TEMP PAINT-4 IN ②	LF	3,000		3,000
6514	PAVE STRIPING-PERM PAINT-4 IN ④	LF	5,900	4,200	10,100
6550	PAVE STRIPING-TEMP REM TAPE-W ②	LF	500		500
8911	CRASH CUSHION TY VI CLASS T TL2 ②	EACH	2		2
10020NS	FUEL ADJUSTMENT	DOLL			15,145
10030NS	ASPHALT ADJUSTMENT	DOLL			8,777
20191ED	OBJECT MARKER TYPE 3	EACH		2	2
21134ND	REMOVE, STORE, AND REINSTALL SIGNS ④	EACH	4		4
21289ED	LONGITUDINAL EDGE KEY	LF	698		698
21373ND	REMOVE SIGNS ④	EACH	2	3	5
24814EC	PIPELINE INSPECTION ③	LF	125	92	217
24847EC	GABION STEP DITCH ⑧	CUYD	222	1,224	1,446
24909ED	TEMPORARY EARTH PAD	CUYD	1,800		1,800
26248EC	ELECTRONIC DELIVERY MGMT SYSTEM-AGG	LS			1

## PAVING AREAS

ITEM CODE	ITEM	KY 7	KY 1165	TOTALS
		S Q U A R E Y A R D S		
3	4" CRUSHED STONE BASE		1,898	1,898
3	6" CRUSHED STONE BASE	⑫	650	2,554
3	FULL DEPTH CRUSHED STONE BASE	⑪	1,279	1,279
214	3" CL3 ASPH BASE 1.00D PG64-22	2,848	3,646	6,494
214	4" CL3 ASPH BASE 1.00D PG64-22	⑫	650	2,575
388	1.5" CL3 ASPH SURF 0.388 64-22	⑬	4,275	8,795
100	ASPHALT SEAL AGGREGATE	⑭	540	540
103	ASPHALT SEAL COAT	⑭	540	540

## PAVING SUMMARY

ITEM CODE	ITEM	UNIT	KY 7	KY 1165	TOTAL PROJECT
3	CRUSHED STONE BASE	⑩	1,200	675	1,875
100	ASPHALT SEAL AGGREGATE	TON	11	0	11
103	ASPHALT SEAL COAT	TON	1.3	0	1.3
190	LEVELING & WEDGING PG64-22	TON	120	0	120
214	CL3 ASPH BASE 1.00D PG64-22	⑨	900	750	1,650
388	CL3 ASPH SURF 0.388 64-22	⑨	325	150	475
20071EC	JOINT ADHESIVE	LF	1,500	2,100	3,600
24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	TON	3.7	2.3	6.0

## NOTES

- ① FOR CONTROLLING DUST CAUSED BY MAINTAINING TRAFFIC ONLY. ESTIMATED AT 50 THOUSAND GALLONS PER MILE
- ② QUANTITIES INCLUDED FOR MAINTENANCE OF TRAFFIC
- ③ QUANTITIES CARRIED OVER FROM PIPE DRAINAGE SUMMARY
- ④ QUANTITIES CARRIED OVER FROM SIGNING AND STRIPING SUMMARY
- ⑤ FOR WRAPPING PIPE TRENCH BACKFILL
- ⑥ 255 CU. YD. CARRIED OVER FROM PIPE DRAINAGE SUMMARY.
- ⑦ APPROXIMATELY 15.9 ACRES
- ⑧ 222 CU. YD. CARRIED OVER FROM PIPE DRAINAGE SUMMARY.
- ⑨ ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH.
- ⑩ ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH DEPTH.
- ⑪ ASSUMED AVERAGE DEPTH OF 7 INCHES.
- ⑫ INCLUDES AREAS FOR POTENTIAL BASE FAILURE REPAIR ON KY 1165 IN RESURFACING SECTION - ESTIMATED AT 650 SQ. YD.
- ⑬ INCLUDES AREAS ON KY 7 AND KY 1165 FOR RESURFACING.
- ⑭ TWO APPLICATIONS OF ASPHALT SEAL COAT AT 2.4 LBS. PER SQ. YD. AND ASPHALT SEAL AGGREGATE AT 20 LBS. PER SQ. YD.

KY 7 EARTHWORK (CU YD)

COMMON 37,979  
ROCK 30,891  
TOTAL 68,870

EMBANKMENT 631

KY 1165 EARTHWORK (CU YD)

COMMON 7,585  
EMB BENCHING 11,033  
TOTAL 18,618

EMBANKMENT 23,111  
MISC. EMB ROCK 18,609  
ROCK ROADBED 3,027  
TOTAL 44,747

STREAM REALIGNMENT (CU YD)  
COMMON 78  
EMBANKMENT 17,875

TOTAL EARTHWORK (CU YD)  
COMMON 45,642  
ROCK 30,891

③ DITCH EXCAVATION 482  
EMBANKMENT -41,617  
ROCK ROADBED -3,027  
MISC. EMB. ROCK -18,609  
WASTE 13,762

ESTIMATE FOR EARTHWORK CALCULATIONS FOR DESIGN ONLY. THE CONTRACTOR IS ADVISED THAT THE EARTHWORK CALCULATIONS SHOWN ARE FOR INFORMATION ONLY. ASSUMPTIONS FOR SHRINKAGE AND SWELL FACTORS ARE THE CONTRACTOR'S RESPONSIBILITY.



**GENERAL SUMMARY**

ITEM	DESCRIPTION	UNIT	KY 7	KY 1165	TOTAL PROJECT
78	CRUSHED AGGREGATE SIZE NO 2	TON		3	3
1987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	EACH	22	16	38
1990	DELINEATOR FOR BARRIER WALL - B/W	EACH	14		14
2014	BARRICADE-TYPE III	EACH	1	3	4
2159	TEMP DITCH	LF	607	414	1,021
2160	CLEAN TEMP DITCH	LF	304	207	511
2200	ROADWAY EXCAVATION	CUYD	68,870	18,696	87,566
2242	WATER	MGAL	11	8	19
2351	GUARDRAIL-STEEL W BEAM-S FACE	LF	1,087.5	787.5	1,875
2367	GUARDRAIL END TREATMENT TYPE 1	EACH		2	2
2429	RIGHT-OF-WAY MONUMENT TYPE 1	EACH	7	9	16
2432	WITNESS POST	EACH			3
2488	CHANNEL LINING CLASS IV	CUYD	1,338	1,394	2,987
2545	CLEARING AND GRUBBING	LS			1
2555	CONCRETE - CLASS B	CUYD		25	25
2562	TEMPORARY SIGNS	SQFT			168.5
2568	MOBILIZATION	LS			1
2569	DEMobilIZATION	LS			1
2585	EDGE KEY	LF	49	22	71
2602	FABRIC-GEOTEXTILE CLASS 1	SQYD		2,000	2,000
2608	FABRIC-GEOTEXTILE CLASS 4A	SQYD		20,000	20,000
2607	FABRIC GEOTEXTILE CLASS 2 FOR PIPE	SQYD	151	102	253
2650	MAINTAIN & CONTROL TRAFFIC	LS			1
2671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	3		3
2690	SAFELoADING	CUYD	7.6		7.6
2697	EDGE LINE RUMBLE STRIPS	LF	2,870	4,060	6,930
2701	TEMP SILT FENCE	LF	607	414	1,021
2703	SILT TRAP TYPE A	EACH	5	7	12
2704	SILT TRAP TYPE B	EACH	5	7	12
2705	SILT TRAP TYPE C	EACH	5	7	12
2706	CLEAN SILT TRAP TYPE A	EACH	5	7	12
2707	CLEAN SILT TRAP TYPE B	EACH	5	7	12
2708	CLEAN SILT TRAP TYPE C	EACH	5	7	12
2726	STAKING	LS			1
3171	CONCRETE BARRIER WALL TYPE 9T	LF	1,400		1,400
4933	TEMP SIGNAL 2 PHASE	EACH	1		1
5950	EROSION CONTROL BLANKET	SQYD	9,800	8,100	17,900
5952	TEMP MULCH	SQYD	16,391	21,877	38,268
5953	TEMP SEEDING AND PROTECTION	SQYD	12,294	16,408	28,702
5963	INITIAL FERTILIZER	TON	0.7	1.5	2.2
5964	MAINTENANCE FERTILIZER	TON	0.4	0.9	1.3
5985	SEEDING AND PROTECTION	SQYD	2,100	20,100	22,200
5992	AGRICULTURAL LIMESTONE	TON	1.3	12.5	13.8
6510	PAVE STRIPING-TEMP PAINT-4 IN	LF	3,000		3,000
6514	PAVE STRIPING-PERM PAINT-4 IN	LF	5,900	4,200	10,100
6550	PAVE STRIPING-TEMP REM TAPE-W	LF	500		500
8911	CRASH CUSHION TY VI CLASS T TL2	EACH	2		2
10020NS	FUEL ADJUSTMENT	DOLL			15,145
10030NS	ASPHALT ADJUSTMENT	DOLL			8,777
20191ED	OBJECT MARKER TYPE 3	EACH		2	2
21134ND	REMOVE, STORE, AND REINSTALL SIGNS	EACH	4		4
21289ED	LONGITUDINAL EDGE KEY	LF	698		698
21373ND	REMOVE SIGNS	EACH	2	3	5
24814EC	PIPELINE INSPECTION	LF	125	92	217
24847EC	GABION STEP DITCH	CUYD	222	1,224	1,446
24909ED	TEMPORARY EARTH PAD	CUYD	1,800		1,800
26248EC	ELECTRONIC DELIVERY MGMT SYSTEM-AGG	LS			1

**PAVING AREAS**

ITEM CODE	ITEM	KY 7	KY 1165	TOTALS	
				KY 7	KY 1165
3	4" CRUSHED STONE BASE		1,898	1,898	
3	6" CRUSHED STONE BASE	1,904	650	2,554	
3	FULL DEPTH CRUSHED STONE BASE	1,279		1,279	
214	3" CL3 ASPH BASE 1.00D PG64-22	2,848	3,646	6,494	
214	4" CL3 ASPH BASE 1.00D PG64-22	1,925	650	2,575	
388	1.5" CL3 ASPH SURF 0.388 64-22	4,520	4,275	8,795	
100	ASPHALT SEAL AGGREGATE	540		540	
103	ASPHALT SEAL COAT	540		540	

**PAVING SUMMARY**

ITEM CODE	ITEM	UNIT	KY 7	KY 1165	TOTAL PROJECT
3	CRUSHED STONE BASE	TON	1,200	675	1,875
100	ASPHALT SEAL AGGREGATE	TON	11	0	11
103	ASPHALT SEAL COAT	TON	1.3	0	1.3
190	LEVELING & WEDGING PG64-22	TON	120	0	120
214	CL3 ASPH BASE 1.00D PG64-22	TON	900	750	1,650
388	CL3 ASPH SURF 0.388 64-22	TON	325	150	475
20071EC	JOINT ADHESIVE	LF	1,500	2,100	3,600
24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	TON	3.7	2.3	6.0

**NOTES**

- FOR CONTROLLING DUST CAUSED BY MAINTAINING TRAFFIC ONLY, ESTIMATED AT 50 THOUSAND GALLONS PER MILE
- QUANTITIES INCLUDED FOR MAINTENANCE OF TRAFFIC
- QUANTITIES CARRIED OVER FROM PIPE DRAINAGE SUMMARY
- QUANTITIES CARRIED OVER FROM SIGNING AND STRIPING SUMMARY
- FOR WRAPPING PIPE TRENCH BACKFILL
- 255 CU. YD. CARRIED OVER FROM PIPE DRAINAGE SUMMARY.
- APPROXIMATELY 15.9 ACRES
- 222 CU. YD. CARRIED OVER FROM PIPE DRAINAGE SUMMARY.
- ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH.
- ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH DEPTH.
- ASSUMED AVERAGE DEPTH OF 7 INCHES.
- INCLUDES AREAS FOR POTENTIAL BASE FAILURE REPAIR ON KY 1165 IN RESURFACING SECTION - ESTIMATED AT 650 SQ. YD.
- INCLUDES AREAS ON KY 7 AND KY 1165 FOR RESURFACING.
- TWO APPLICATIONS OF ASPHALT SEAL COAT AT 2.4 LBS. PER SQ. YD. AND ASPHALT SEAL AGGREGATE AT 20 LBS. PER SQ. YD.

KY 7 EARTHWORK (CU YD)

COMMON 37,979  
ROCK 30,891  
TOTAL 68,870

631

EMBANKMENT

KY 1165 EARTHWORK (CU YD)

COMMON 7,585  
EMB BENCHING 11,033  
TOTAL 18,618

EMBANKMENT 23,111  
MISC. EMB ROCK 18,609  
ROCK ROADBED 3,027  
TOTAL 44,747

STREAM REALIGNMENT (CU YD)  
COMMON 78  
EMBANKMENT 17,875

TOTAL EARTHWORK (CU YD)

COMMON 45,642  
ROCK 30,891  
DITCH EXCAVATION 482  
EMBANKMENT -41,617  
ROCK ROADBED -3,027  
MISC. EMB. ROCK -18,609  
WASTE 13,762

ESTIMATE FOR EARTHWORK CALCULATIONS FOR DESIGN ONLY. THE CONTRACTOR IS ADVISED THAT THE EARTHWORK CALCULATIONS SHOWN ARE FOR INFORMATION ONLY. ASSUMPTIONS FOR SHRINKAGE AND SWELL FACTORS ARE THE CONTRACTOR'S RESPONSIBILITY.



# GENERAL NOTES

## GENERAL NOTES

160 N.G.S.(U.S.G.S.) BENCHMARKS  
DO NOT DISTURB N.G.S. (U.S.G.S.) BENCH MARKS IN ANY MANNER UNLESS DIRECTED BY THE ENGINEER

165 BEFORE YOU DIG  
THE CONTRACTOR IS INSTRUCTED TO CALL 1-800-752-6007 TO REACH KY 811, THE ONE-CALL SYSTEM FOR INFORMATION ON THE LOCATION OF EXISTING UNDERGROUND UTILITIES. THE CALL IS TO BE PLACED A MINIMUM OF TWO (2) AND NO MORE THAN TEN (10) BUSINESS DAYS PRIOR TO EXCAVATION. THE CONTRACTOR SHOULD BE AWARE THAT OWNERS OF UNDERGROUND FACILITIES ARE NOT REQUIRED TO BE MEMBERS OF THE KY 811 ONE-CALL BEFORE-U-DIG (BUD) SERVICE. THE CONTRACTOR MUST COORDINATE EXCAVATION WITH THE UTILITY OWNERS, INCLUDING THOSE WHOM DO NOT SUBSCRIBE TO KY 811. IT MAY BE NECESSARY FOR THE CONTRACTOR TO CONTACT THE COUNTY COURT CLERK TO DETERMINE WHAT UTILITY COMPANIES HAVE FACILITIES IN THE AREA.

190 ~~DEPARTMENT OF THE ARMY PERMIT AND WATER QUALITY CERTIFICATION APPROVALS~~  
A DEPARTMENT OF THE ARMY (DA) PERMIT, WHICH MAY REQUIRE APPROVAL OF A STATE WATER QUALITY CERTIFICATION FROM THE KENTUCKY DIVISION OF WATER, REGULATES THIS PROJECT AT ONE OR MORE LOCATIONS. PERFORM ALL APPLICABLE WORK IN COMPLIANCE WITH THE CONDITIONS STATED IN THE DA PERMIT AND THE APPROVED WATER QUALITY CERTIFICATION. POST A COPY OF THE DA PERMIT AND THE WATER QUALITY CERTIFICATION IN A CONSPICUOUS PLACE AT THE PROJECT SITE. IF A DA PERMIT OR WATER QUALITY CERTIFICATION APPROVAL IS PENDING, ~~DO NOT WORK~~ IN OR DISTURB THE DESIGNATED AREA(S) UNTIL OBTAINING THE APPROPRIATE APPROVAL(S). REFER TO NOTICE(S) CONTAINED IN THE CONTRACT BID PROPOSAL FOR DESIGNATED AREA(S) WHERE WORK IS PROHIBITED BY THE ABSENCE OF APPROVAL.

444 ASPHALT PAVEMENT RIDE QUALITY  
PAVEMENT RIDEABILITY REQUIREMENTS, IN ACCORDANCE WITH SECTION 410 OF THE STANDARD SPECIFICATIONS, SHALL APPLY ON THIS PROJECT. CATEGORY B SHALL APPLY.

448 COMPACTION OF ASPHALT MIXTURES  
WILL ACCEPT THE COMPACTION OF ASPHALT MIXTURES FURNISHED ON THIS PROJECT BY OPTION B ACCORDING TO SUBSECTIONS 402.03.02 AND 403.03.10 OF THE STANDARD SPECIFICATIONS.

455 EDGE KEY  
THIS WORK INCLUDES CUTTING OUT THE EXISTING ASPHALT SURFACE TO A MINIMUM DEPTH AND WIDTH AS DETAILED ELSEWHERE IN THE PLANS SO THAT THE NEW SURFACE MAY HEEL INTO THE EXISTING SURFACE. THE CONTRACT UNIT PRICE BID LINEAR FOOT (PER METER) FOR "EDGE KEY" INCLUDES ALL NECESSARY MATERIALS, LABOR AND EQUIPMENT NECESSARY TO PERFORM THE WORK AND DISPOSE OF THE REMOVED ASPHALT MATERIAL.

650 STANDARD DRAWINGS  
STANDARD DRAWINGS ARE NOT ATTACHED TO THESE PLANS. A STANDARD DRAWING BOOK AND THE HEADWALL SUPPLEMENTAL BOOK MAY BE OBTAINED FROM THE POLICY SUPPORT BRANCH OF THE DEPARTMENT OF ADMINISTRATIVE SERVICES IN FRANKFORT, KY. AT (502) 564-4610

## SPECIAL NOTES AND PROVISIONS

SPECIAL NOTE FOR NON-TRACKING TACK  
SPECIAL NOTE 11D ROCK BLASTING  
SPECIAL NOTE 11N LONGITUDINAL PAVEMENT JOINT ADHESIVE  
SPECIAL NOTE FOR CLASS 4A GEOTEXTILE FABRICS  
SPECIAL NOTE FOR BARCODES ON PERMANENT SIGNS

## GENERAL CONSTRUCTION NOTES

1. All work shall conform to Kentucky Transportation Cabinet (KYTC) Design Standards, Manuals, and Contract Specifications. In the event an item is not covered in the plans, the most current KYTC Design Standards, Manuals, and Contract Specifications for construction shall apply. KYTC shall have the final decision on all construction materials, methods, and procedures. The Contractor shall adhere to all of the guidelines above, regardless of the content of construction plans/documents.

2. Prior to any construction, the Contractor shall be familiar with the Contract Documents and Specifications (if applicable), the Plans (including all notes). Failure on the part of the Contractor to be familiar with ALL documents pertaining to this work shall in no way relieve the Contractor of responsibility for performing the work in accordance with all such applicable Standards and Specifications.

3. Prior to construction, the Contractor shall have in their possession all necessary permits, plans, licenses, etc. The Contractor shall be responsible for all fees. The Contractor shall supply the Owner with a copy of all permits and applications for permits. The Contractor shall have at least one set of approved Engineering Plans and Specifications on-site at all times. The Contractor shall have at least one copy of all applicable City, County, or State standard drawings on-site at all times. The Contractor is also responsible for installation of erosion control measures. It is the contractor's responsibility to provide all erosion control measures required by governing authorities, at no additional cost, whether they appear on the plans or not.

4. The Contractor shall provide reasonable access to residential, commercial and public properties in the project area at all times.

## UTILITY NOTES

1. It will be the responsibility of each Contractor to protect all existing public and private utilities throughout the construction of this project. The Contractor shall contact the appropriate utility companies for line locations prior to commencement of construction and shall assume all liability to those companies for any damages caused to their facilities.

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3. The Contractor shall perform whatever test excavation or other investigation as necessary to verify tie-in inverts, locations and clearances. In the event of a conflict or discrepancies the Contractor shall immediately stop all related work.

4. The Contractor is responsible for documenting and coordinating any utility work with the appropriate utility company. The Contractor shall meet or exceed the guidelines set forth by the utility company.



\* CALL BEFORE YOU DIG "B.U.D." \*  
1 (800) 752-6007  
KRS 367.4901 thru 367.4917

## B.U.D. (KENTUCKY 811) NOTES

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2. Whether they appear on these plans or NOT, the Contractor shall expose and field verify the location (horizontal and vertical) of all underground utilities, including but not limited to gas, water, electric, sanitary sewer, storm sewer, cable, telephone and traffic control. Any conflicts shall be reported immediately to the Engineer and the appropriate authorities.

3. The Contractor shall contact the Kentucky Underground Protection, Inc. a minimum of two working days and a maximum of 10 working days prior to excavation at telephone number 1 (800) 752-6007.

4. The Contractor shall comply with KRS 307.4901 thru 367.4917.



COMMONWEALTH OF KENTUCKY  
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: GENERAL NOTES SHEET

ITEM NO. 10-178.00 COUNTY OF PERRY  
SHEET NO. R2F

# GENERAL NOTES

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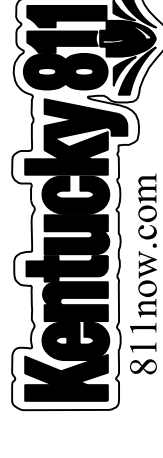
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