



KENTUCKY TRANSPORTATION CABINET
Department of Highways
DIVISION OF PLANNING

TC 59-13
Rev. 02/2021
Page 1 of 4

KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 1: PROJECT OVERVIEW

APPLICANT NAME		DOT CROSSING #	APPLICATION YEAR
Paducah & Louisville Railway		297987F	2025
ROAD NAME	ROAD MILE POINT	CROSSING LOCATION	
		CITY	COUNTY
Earlington Road	153.3	Madisonville	Hopkins

PROJECT TYPE

☐ Crossing Rehab
Select One

☒ Crossing Safety
Upgrade Signals/Lights

☐ Obstructive Vegetation Removal

TOTAL PROJECT COST	KRCI FUNDING REQUESTED	APPLICANT MATCH	APPLICANT MATCH % (20% Minimum)
\$ 448,432.05	\$ 358,745.64	\$ 89,686.41	20 %

Does applicant plan to use their own manpower, equipment, or materials on the project (Force Account) or competitively bid out all work related to the project? Combination

PROJECT DESCRIPTION (Provide a brief project description. Include why the crossing was selected, project purpose and benefits, and the proposed work to be completed. Text is limited to the space provided below.)

Statement of Work:

The purpose of this project is to upgrade and improve signal warning devices and thereby, improve public safety at the railroad crossing.

Scope of Work:

- *Replace crossing controls and warning equipment
- *Install 2 S-60 gate combos
- *Install LED lighting
- *Install 6x6 house
- *Install GCP 3000 plus with 40 amp controller

FOR KYTC USE ONLY

Date Received: _____	FRA WBAPS Score: _____	Secretary Approval: <input type="checkbox"/> Y <input type="checkbox"/> N
Application Complete <input type="checkbox"/> Y <input type="checkbox"/> N	Match %: _____	KRCI Award Amount: _____
603 KAR 7:090 Compliant <input type="checkbox"/> Y <input type="checkbox"/> N	Road ADT: _____	KRCI Award Date: _____
Eligible Applicant <input type="checkbox"/> Y <input type="checkbox"/> N		



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SECTION 2: APPLICANT INFORMATION

Is the applicant a railroad? ☐ NO ☒ YES (Provide KY Secretary of State information.)

KY SECRETARY OF STATE (KY SOS) ORGANIZATION ID OR #	KY SOS STATUS	KY SOS STANDING
0212961	A-Active	G-Good

PRIMARY CONTACT INFORMATION

NAME & TITLE	PHONE	EMAIL		
Floyd Bishop - VP & Chief Engineer	812-270-0551	fbishop@palrr.com		
MAILING ADDRESS	CITY		STATE	ZIP
200 Clark St.	Paducah		KY	42003

If awarded, will signatory be different from the Primary Contact? ☒ NO ☐ YES (Provide signatory information.)

SIGNATORY NAME & TITLE	PHONE	EMAIL		
MAILING ADDRESS	CITY		STATE	ZIP

SECTION 3: PERMITS AND APPROVALS

A. Have consultations with state or federal agencies (US Army Corps of Engineers, US Coast Guard, US Fish and Wildlife Service, Kentucky Division of Water, Kentucky Heritage Council, or others) determined the need for permits?
Not Applicable

B. Have all required permits been obtained? Not Applicable

SECTION 4: CURRENT RAILROAD CROSSING INFORMATION (Section 4 must be completed for **ALL** projects.)

# OF TRAFFIC LANES	ROAD SPEED LIMIT		AVERAGE DAILY TRAFFIC (ADT) AT CROSSING		RAILROAD DIVISION		
2	15		480		Kentucky		
TYPICAL TRAIN SPEED AT CROSSING		# OF TRACKS AT CROSSING		RAIL MILE POINT	BRANCH/LINE NAME		
35		1		153.3	Main		
AVERAGE DAILY TRAIN MOVEMENTS AT CROSSING		FRA TRACK CLASS AT CROSSING		TOTALS FROM PREVIOUS 5 YEARS AT CROSSING			
6		Class 3		CRASHES		FATALITIES	INJURIES
				0		0	0



KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 5: CROSSING RECONSTRUCTION *(Required ONLY for Crossing Reconstruction projects.)*

CURRENT CROSSING

DATE INSTALLED	WIDTH OF ROAD	SURFACE MATERIAL	WEIGHT OF RAIL
	feet		
SURFACE CONDITION	VISIBLE TIE CONDITION	APPROACH CONDITION	DRAINAGE CONDITION
Select One	Select One	Select One	Select One

PROPOSED RECONSTRUCTION

PROJECT IMPACT ON SIDEWALK, MULTI-USE PATH, OR RECREATIONAL TRAIL	MAXIMUM CHANGE IN TRACK ELEVATION ABOVE/BELOW EXISTING ROADWAY	LENGTH OF ASPHALT APPROACH	
Select One	inches	Taper 1	Taper 2
		feet	feet

REPLACEMENT CROSSING SURFACE: Select One

SECTION 6: CROSSING SAFETY EQUIPMENT IMPROVEMENT *(Required ONLY for Crossing Safety Equipment Improvement projects.)*

	INSTALL	UPGRADE EXISTING
A. Project Signage Work: Crossing Signs and Markings	<input type="checkbox"/>	<input type="checkbox"/>
1. Describe in detail signs and markings <u>currently</u> used at crossing. <i>(Text is limited.)</i>		
2. Describe in detail signs and markings <u>proposed</u> at crossing as part of the project. <i>(Text is limited.)</i>		
	INSTALL	UPGRADE EXISTING
B. Project Signal Work: Active Traffic Control Devices	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1. Describe in detail active traffic control devices <u>currently</u> used at crossing. MS 600		
2. Describe in detail active traffic control devices <u>proposed</u> at crossing as part of the project. GCP 3000 plus with 40 amp controller, (2) S-60 gate combos, & LED lighting		



KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 7: SUBMISSION CHECKLIST *(See KRCI Guidance Document, Section V, for details.)*

- ☒ Kentucky Railroad Crossing Improvement Application (TC 59-13)
- ☒ Statement of Work
- ☒ Scope of Work
- ☒ Project Schedule/Timeline
- ☐ Detailed engineering assessment report (as applicable)
- ☒ Aerial Photographs and photographic documentation of crossing location and condition (especially for Obstructive Vegetation removal projects)
- ☐ Plans, schematics, details, drawings of the proposed project (as applicable)
- ☒ Photographic documentation of the project location and condition
- ☒ Detailed estimate
- ☒ Road authority consultation letter (if applicant is a railroad)
- ☐ Railroad consultation letters (if applicant is a government entity)
- ☐ Public Interest Finding (as applicable)

SECTION 8: RAILROAD COMPLIANCE CERTIFICATION *(Required **ONLY** if applicant is a railroad.)*

I hereby certify that as an applicant defined as a railroad in 603 KAR 7:090(1), my company has completed and submitted the TC 59-102 in compliance with the provisions of 603 KAR 7:090 at the time of this application. If it is determined I am not an eligible applicant at the time of this submission, I agree that this application shall be immediately rejected without consideration and returned to me without review.

PRINTED NAME AND TITLE	SIGNATURE	DATE
Floyd Bishop - VP & Chief Engineer	<i>Floyd C. Bishop</i>	2/7/2025

SECTION 9: APPLICANT CERTIFICATION *(The certification below applies to all applicants.)*

I have read the Kentucky Railroad Crossing Improvement guidance document, and I understand and agree to abide by what is stated therein. I also hereby certify, subject to the provisions of KRS 523.100 (unsworn falsification to authorities), that the above information is true and correct to the best of my knowledge.

PRINTED NAME AND TITLE	SIGNATURE	DATE
Floyd Bishop - VP & Chief Engineer	<i>Floyd C. Bishop</i>	2/7/2025

Submission Directions: Applicants must combine their completed application and all required attachments into a single PDF and submit it electronically via email to KYTC.ModalPrograms@ky.gov. It is the responsibility of the applicant to ensure delivery of the emailed submission.

P&L					
Earlington Road, Richland KY					
LIST OF MATERIALS-SHOP					
EFFECTIVE DATE:	01.21.2025			DOT#:	297 987F
STATE PROJECT #:	N/A			MILEPOST #:	153.33
CONTRACTOR:	INTERRAIL			OP#:	N/A
LOCATION NAME:	EARLINGTON ROAD, KY 1337			ESTIMATE #:	1
LOCATION DESCRIPTION:	8*8 CROSSING/INTERMEDIATE HOUSE, (2) B/B FLASHER/GATE COMBO, (1) ONE WAY FLASHER ONLY, (1) B/B INTERMEDIATE SIGNAL				
QTY	ITEM NUMBER	DESCRIPTION	UM	PRICE	COST
1		8*8 HOUSE	EA	30979.34	\$30,979.34
2		12/20 ETC BATTERY CHARGER	EA	1551.46	\$3,102.92
1		12/40 ETC BATTERY CHARGER	EA	1716.00	\$1,716.00
13		400 AH BATTERY	EA	820.00	\$10,660.00
1		GCP3000+ DOUBLE TRACK REDUNDANT UNIT	EA	41394.09	\$41,394.09
1		SSCCIII, 40a	EA	7400.00	\$7,400.00
40		4 POST TERMINAL BLOCK	EA	51.28	\$2,051.20
1		POWER OFF LIGHT	EA	201.00	\$201.00
100		TEST LINKS	EA	3.00	\$300.00
1		POWER OFF RELAY & BASE	EA	100.00	\$100.00
6		300 AH BATTERY	EA	584.20	\$3,505.20
0		16 OHM MC LIGHT RESISTOR	EA	100.00	\$0.00
2		DIGI-8 EVENT RECORDER	EA	1300.00	\$2,600.00
1		WAGO BATTERY BUSS	EA	375.00	\$375.00
12		EQUALIZERS	EA	38.00	\$456.00
28		LIGHTENING ARRESTORS	EA	38.00	\$1,064.00
8		2*6 TERMINAL BLOCK	EA	19.29	\$154.32
4		HD LIGHTENING ARRESTORS	EA	165.00	\$660.00
1		ELECTROLOGIX FOR INTERMEDIATE W/ TIP 2 PANEL	EA	30051.00	\$30,051.00
0		2*3 TERMINAL BLOCK	EA	15.00	\$0.00
				0.00	\$0.00
				0.00	\$0.00
		SHOP MATERIAL TOTAL:		\$136,770.07	

P&L					
Earlington Road, Richland KY					
LIST OF MATERIALS- CONSUMABLES					
		(NON-ORDER ITEMS FOR ESTIMATE ONLY)			
EFFECTIVE DATE:	01.21.2025			DOT#:	297 987F
STATE PROJECT #:	N/A			MILEPOST#:	153.33
CONTRACTOR:	INTERRAIL			OP#:	N/A
LOCATION NAME:	EARLINGTON ROAD, KY 1337			ESTIMATE #:	1
LOCATION DESCRIPTION	8*8 CROSSING/INTERMEDIATE HOUSE, (2) B/B FLASHER/GATE COMBO, (1) ONE WAY FLASHER ONLY, (1) B/B INTERMEDIATE SIGNAL				
QTY	ITEM NUMBER	DESCRIPTION	UM	PRICE	COST
1000		#10 AWG Case Wire	FT	0.58	\$580.00
1000		#14 AWG Case Wire	FT	0.30	\$300.00
500		#6 AWG Case Wire	FT	1.43	\$715.00
100		#10 Terminal Rings	EA	0.50	\$50.00
100		#16 Terminal Rings	EA	0.45	\$45.00
50		#6 Terminal Rings	EA	0.75	\$37.50
400		Brady Tags	EA	1.25	\$500.00
1		MISC. SCREWS,BOLTS,NUTS,WASHERS,SILICONE,SEALANT.ETC.....	EA	1000.00	\$1,000.00
70		FILL / DRESS STONE	TN	40.00	\$2,800.00
			EA	0.00	\$0.00
			EA	0.00	\$0.00
			EA	0.00	\$0.00
			LT	0.00	\$0.00
		CONSUMABLES MATERIAL TOTAL:		\$6,027.50	

P&L				
Earlington Road, Richland KY				
LIST OF MATERIALS-FIELD				
EFFECTIVE DATE:		01.21.2025	DOT#:	
STATE PROJECT #:		N/A	MILEPOST#:	
CONTRACTOR:		INTERRAIL	OP#:	
LOCATION NAME:		EARLINGTON ROAD, KY 1337	ESTIMATE #:	
LOCATION DESCRIPTION: INSTALL		8*8 CROSSING/INTERMEDIATE HOUSE, (2) B/B FLASHER/GATE COMBO, (1) ONE WAY FLASH INTERMEDIATE SIGNAL		
QTY	ITEM NUMBER	DESCRIPTION	UM	PRICE
4		ROD, 5/8" X 8' SECTIONAL GROUND	EA	31.20
4		ONE SHOT	EA	23.00
60		#6 GROUND WIRE	FT	1.00
12		RAIL CONNECTION BOOTLEG KIT	EA	65.00
1000		TRACK WIRE	FT	3.25
200		3C #6 POWER CABLE	FT	9.72
700		5C #6 BATTERY/LIGHTING CABLE	FT	9.53
500		7C #9 GATE CONTROL/INDICATION CABLE	FT	7.59
2		S60 FLASHER/GATE COMBO B/B LED, BELLS, CROSSBUCKS	EA	22352.42
1		1 WAY FLASHER	EA	8000.00
2		19-24 ADJUSTABLE GATE	EA	539.88
2		GATE LIGHT SET	EA	500.28
1		200A POWER POLE	EA	4000.00
1		B/B INTERMEDIATE SIGNAL WITH (2) 3 ASP LEDS	EA	13508.50
3		SPARE LEDS	EA	546.75
2		NARROW BAND SHUNTS	EA	1494.73
2		WAYSIDE SHUNT ENCLOSURE	EA	450.00
4		S-2 PRECAST FOUNDATIONS	EA	640.20
		FIELD MATERIAL TOTAL:		

297 987F
153.33
N/A
1
ER ONLY, (1) B/B
COST
\$124.80
\$92.00
\$60.00
\$780.00
\$3,250.00
\$1,944.00
\$6,671.00
\$3,795.00
\$44,704.84
\$8,000.00
\$1,079.76
\$1,000.56
\$4,000.00
\$13,508.50
\$1,640.25
\$2,989.46
\$900.00
\$2,560.80
\$0.00
\$97,100.97

P&L													
Earlington Road, Richland KY													
FORCE ACCOUNT ESTIMATE													
EFFECTIVE DATE:		01.21.2025								DOT#:		297 987F	
STATE PROJECT #:		N/A								MP:		153.33	
CONTRACTOR:		INTERRAIL								OP#:		N/A	
LOCATION NAME:		EARLINGTON ROAD, KY 1337								ESTIMATE #:		1	
LOCATION DESCRIPTION:		8*8 CROSSING/INTERMEDIATE HOUSE, (2) B/B FLASHER/GATE COMBO, (1) ONE WAY FLASHER ONLY, (1) B/B INTERMEDIATE SIGNAL											
QTY	ITEM			DESCRIPTION							COST		
1	MATERIAL			SHOP MATERIAL							\$136,770.07		
1	MATERIAL			CONSUMABLES MATERIAL							\$6,027.50		
1	MATERIAL			FIELD MATERIAL							\$97,100.97		
1	MATERIAL			SUB TOTAL MATERIAL							\$239,898.54		
1	TAX			SALES TAX @						9.25%	\$22,190.61		
1	FREIGHT			PERCENTAGE OF MATERIAL @						7%	\$16,792.90		
				GRAND TOTAL MATERIAL							\$278,882.05		
DAYS	LABOR			DESCRIPTION							COST		
164	CONSTRUCTION			1 MANDAY = 10 HOUR WORKDAY PER MAN @						\$550	\$90,200.00		
14	SHOP			1 MANDAY = 10 HOUR WORKDAY PER MAN @						\$550	\$7,700.00		
170	MEALS & LODGING			SUBSISTENCE FOR CONSTRUCTION FORCES @						\$150	\$25,500.00		
6	SUPERVISION			INTERRAIL IN SERVICE TESTING AND SUPERVISION @						\$1,200	\$7,200.00		
	BORING		100	BORING, PER FOOT @						\$50	\$5,000.00		
				TOTAL MANPOWER							\$135,600.00		
DAYS	ITEM			DESCRIPTION							COST		
14	BACKHOE			4 WHEEL DRIVE						\$275	\$3,850.00		
0	DUMP TRUCK			2-1/2 TON						\$550	\$0.00		
14	TRUCK & TRAILER			UTILITY TRUCK & TRAILER						\$225	\$3,150.00		
14	BOOM TRUCK			40' BOOM TRUCK						\$300	\$4,200.00		
0	TRENCHER/PLOW			VERMEER						\$105	\$0.00		
5	SEMI			SEMI & TRAILER						\$750	\$3,750.00		
0	AIR COMPRESSOR			350 CFM COMPRESSOR W/PAVEMENT BREAKER JACKHAMMER						\$90	\$0.00		
0	VACUUM			HYDRO-VAC TRUCK						\$1,000	\$0.00		
0	DUMPSTER			REFUSE CONTAINER AND DISPOSAL FEE PER MONTH						\$200	\$0.00		
				TOTAL EQUIPMENT							\$14,950.00		
				UP-TO-DATE PLANS							\$1,500.00		
				CONTRACT ENGINEERING							\$17,500.00		
				LOCATION TOTAL:							\$448,432.05		
NOTE: THIS ESTIMATE DOES INCLUDE INSTALLATION OF POWER SERVICE & PLACING SYSTEM IN SERVICE. IT DOES NOT INCLUDE ANY AID TO CONSTRUCTION FOR AC POWER.													
DISCLAIMER: THIS ESTIMATE SHOULD BE CONSIDERED VOID THREE MONTHS FROM THE DATE OF ESTIMATE. IT DOES NOT INCLUDE LABOR AND MATERIAL FOR AC POWER OR ANY OTHER UTILITY AID TO CONSTRUCTION.													

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EARLINGTON ROAD

Interrail Signal

Mike Hutson

Project Start Date: 2/3/2025 This date TBD by NTP

Scrolling Increment: 0

Legend

On track

Low risk

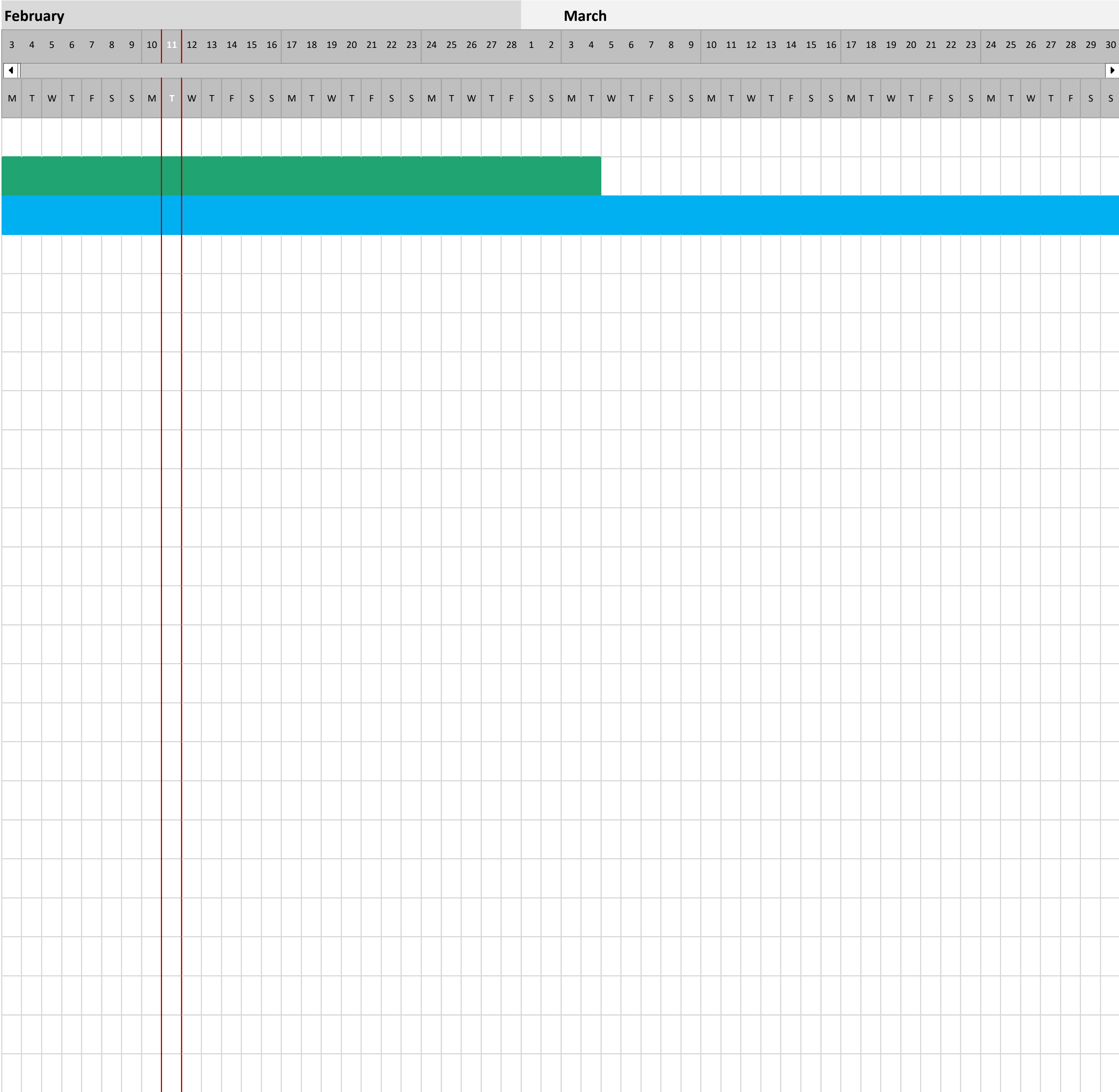
Med risk

High risk

Unassigned

[illegible]

To add more data, Insert new rows
ABOVE this one



U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION

FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date (MM/DD/YYYY) 01 / 28 / 2025	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed <input type="checkbox"/> Re-Open <input type="checkbox"/> Date Change Only <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 297987F
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Part I: Location and Classification Information

1. Primary Operating Railroad Paducah & Louisville Railway Company [PAL]		2. State KENTUCKY		3. County HOPKINS	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near MADISONVILLE		5. Street/Road Name & Block Number EARLINGTON RD (Street/Road Name) * (Block Number)		6. Highway Type & No. KY-1337	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None KENTUCKY		10. Railroad Subdivision or District <input type="checkbox"/> None PADUCAH		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0153.33 (prefix) (nnnn.nnn) (suffix)					
13. Line Segment * JK28		14. Nearest RR Timetable Station * sentry		15. Parent RR (if applicable) <input type="checkbox"/> N/A PAL	
16. Crossing Owner (if applicable) <input type="checkbox"/> N/A PAL					
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	21. Type of Train <input checked="" type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter	22. Average Passenger Train Count Per Day <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input checked="" type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 37.2749800		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -87.5950700	
29. Lat/Long Source <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated					
30.A. Railroad Use *			31.A. State Use *		
30.B. Railroad Use *			31.B. State Use *		
30.C. Railroad Use *			31.C. State Use *		
30.D. Railroad Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-444-2580		34. Railroad Contact (Telephone No.) 270-444-4300		35. State Contact (Telephone No.) 502-564-3210	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements				
1.A. Total Day Thru Trains (6 AM to 6 PM) 2	1.B. Total Night Thru Trains (6 PM to 6 AM) 4	1.C. Total Switching Trains 0	1.D. Total Transit Trains 0	1.E. Check if Less Than One Movement Per Day How many trains per week? <input type="checkbox"/>
2. Year of Train Count Data (YYYY) 2015		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 35 3.B. Typical Speed Range Over Crossing (mph) From 30 to 35		
4. Type and Count of Tracks Main 1 Siding 0 Yard 0 Transit 0 Industry 0				
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None				
6. Is Track Signaled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 01/28/2025		PAGE 2		D. Crossing Inventory Number (7 char.) 297987F	
Part III: Highway or Pathway Traffic Control Device Information					
1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		2. Types of Passive Traffic Control Devices associated with the Crossing			
2.A. Crossbuck Assemblies (count) 3		2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count) 0	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None <input checked="" type="checkbox"/> W10-1 1 <input type="checkbox"/> W10-3 <input type="checkbox"/> W10-11 <input type="checkbox"/> W10-2 <input type="checkbox"/> W10-4 <input type="checkbox"/> W10-12	
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input checked="" type="checkbox"/> No		2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input checked="" type="checkbox"/> None	
2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2.I. ENS Sign (I-13) Displayed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____		2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		2.L. LED Enhanced Signs (List types) no	
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 0 Pedestrian 0		3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED	
3.D. Mast Mounted Flashing Lights (count of masts) 3 <input checked="" type="checkbox"/> Incandescent <input checked="" type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included		3.E. Total Count of Flashing Light Pairs 5			
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input checked="" type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/_____ <input checked="" type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3.I. Bells (count) 1		3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input checked="" type="checkbox"/> None			
3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____					
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		4.B. Hwy Traffic Signal Interconnection <input checked="" type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs		4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	
5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input checked="" type="checkbox"/> None			
Part IV: Physical Characteristics					
1. Traffic Lanes Crossing Railroad <input type="checkbox"/> One-way Traffic <input checked="" type="checkbox"/> Two-way Traffic Number of Lanes 2 <input type="checkbox"/> Divided Traffic		2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/_____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____			
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) 36		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Part V: Public Highway Information					
1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid		2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input checked="" type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local		3. Is Crossing on State Highway System? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
4. Highway Speed Limit 15 _____ MPH <input checked="" type="checkbox"/> Posted <input type="checkbox"/> Statutory		5. Linear Referencing System (LRS Route ID) * 054 KY1337			
6. LRS Milepost * 0.1605					
7. Annual Average Daily Traffic (AADT) Year 2016 AADT 480		8. Estimated Percent Trucks 0 _____ %		9. Regularly Used by School Buses? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Average Number per Day 30	
10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No					
Submission Information - This information is used for administrative purposes and is not available on the public website.					
Submitted by _____ Organization _____ Phone _____ Date _____ Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.					



U.S. Department
of Transportation
Federal Railroad
Administration

RANKED PUBLIC HIGHWAY-RAIL CROSSINGS FIVE YEAR TOTAL ACCIDENT HISTORY

Yearly accident count includes only complete calendar year data. If interested in partial year data, run the cyclic report option.

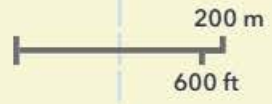
Date generated: 01/29/2025. Source: <https://safetydata.fra.dot.gov/gxaps-app/#/>

						Yearly Accident Count												
PRED ACC RANK	AVG PRED ACC	GX ID	RR	CITY, STATE (COUNTY)	STREET	23	22	21	20	19	DATE CHG	W D	TOT TRN	TOT TRK	TTBL SPD	HWY PVD	HWY LNS	AADT
1	0.001987	297987F	PAL	MADISONVILLE, KY (HOPKINS)	EARLINGTON RD	0	0	0	0	0		FL	6	1	35	Yes	2	480
TTL:	0.001987					0	0	0	0	0								





Search for an address or place



Commonwealth of Kentucky
Michael G. Adams, Secretary of State

PARP
0212961
Michael G. Adams
KY Secretary of State
Received and Filed
1/10/2025 10:01:55 AM
Fee receipt: \$15.00

Michael G. Adams
Secretary of State
P. O. Box 1150
Frankfort, KY 40602-1150
(502) 564-3490
<http://www.sos.ky.gov>

Annual Report
Online Filing
For the Year 2025

ARP

Company: PADUCAH & LOUISVILLE RAILWAY, INC.
Company ID: 0212961
State of origin: Kentucky
Formation date: 3/17/1986 12:00:00 AM
Date filed: 1/10/2025 9:59:56 AM
Fee: \$15.00

Principal Office

200 CLARK STREET
PADUCAH, KY 42003

Registered Agent Name/Address

Paducah & Louisville Railway
200 Clark St
Paducah, KY 42003

Current Officers

President	Thomas A Greene	200 Clark Street, Paducah, KY 42003-1701
Secretary	Tim R Wyatt	200 Clark Street Paducah KY 42003
Treasurer	Jennifer M Hrdlicka	200 Clark Street Paducah KY 42003

Directors

Director	William D Donan	505 Tiffany Lane, Louisville KY 40207
Director	Thomas A Greene	200 Clark Street, Paducah, KY 42003-1701
Director	John P Patelli	500 Water St., Jacksonville FL 32202
Director	Joe Forkum	500 Water St., Jacksonville FL 32202
Director	Chantel Goutcher	500 Water St., Jacksonville FL 32202
Director	Tim R Wyatt	200 Clark Street, Paducah KY 42003
Director	Jennifer M Hrdlicka	200 Clark Street, Paducah KY 42003

County:	MCCRACKEN
Business size:	Large
Business type:	Railroad Transportation

Signatures

Signature	Thomas A Greene
Title	President & CEO

Commonwealth of Kentucky
Michael G. Adams, Secretary of State

Michael G. Adams
Secretary of State
P. O. Box 718
Frankfort, KY 40602-0718
(502) 564-3490
<http://www.sos.ky.gov>

Certificate of Existence

Authentication number: 327839

Visit <https://web.sos.ky.gov/fts/certvalidate.aspx> to authenticate this certificate.

I, Michael G. Adams, Secretary of State of the Commonwealth of Kentucky, do hereby certify that according to the records in the Office of the Secretary of State,

PADUCAH & LOUISVILLE RAILWAY, INC.

PADUCAH & LOUISVILLE RAILWAY, INC. is a corporation duly incorporated and existing under KRS Chapter 14A and KRS Chapter 271B, whose date of incorporation is March 17, 1986 and whose period of duration is perpetual.

I further certify that all fees and penalties owed to the Secretary of State have been paid; that Articles of Dissolution have not been filed; and that the most recent annual report required by KRS 14A.6-010 has been delivered to the Secretary of State.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal at Frankfort, Kentucky, this 30th day of January, 2025, in the 233rd year of the Commonwealth.



Michael G. Adams

Michael G. Adams
Secretary of State
Commonwealth of Kentucky
327839/0212961



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

Department of Highways, District 2 Office
1840 North Main Street
Madisonville, KY 42431-5003
270-824-7080

Jim Gray
SECRETARY

February 7, 2025

Re: Consultation Letter for P&L Railway
Track and Crossing Safety Improvements
Hopkins County, Earlington Road, KY 1337 – 297987F
Muhlenberg County, KY 70 – 297956G

To whom it may concern:

The Kentucky Transportation Cabinet District 2 (KYTC-D2) has been contacted regarding tracking crossing safety improvements for the Paducah and Louisville railway on the two reference state maintained roadways. PNL is seeking funding through the KYC-KRCI grant program. This letter is to confirm KYC- D2's support of the proposed improvements. Please feel free to reach out if anything else is needed.

Sincerely,

A handwritten signature in black ink that reads "Taylor Franklin".

Taylor Franklin, P.E.
Transportation Engineer Supervisor
KYTC – D2 Permits