



City of Galesburg

Operating Under Council – Manager Government Since 1957

NOTICE OF ESTABLISHMENT OF NEW QUIET ZONE – MENDOTA SUBDIVISION

CERTIFIED MAIL RETURN RECEIPT REQUESTED
(Distribution noted in Section 8)

Date: July 30, 2018

Subject: Mendota Subdivision Quiet Zone

The City of Galesburg, Illinois hereby gives notice that a new 24-hour Quiet Zone will be implemented on the Mendota Subdivision beginning on **August 24, 2018**. Upon this date the routine sounding of train horns within the newly established Quiet Zone will be restricted.

The following sections describe contents required to be included in the Notice of Quiet Zone Establishment under 49 CFR §222.43(d).

Section 1 – Grade Crossings

No private at-grade crossings, or pedestrian only crossings are included in this Quiet Zone. The following public at-grade crossings will be affected by this Quiet Zone establishment:

1. Mulberry Street – Crossing No. 062982V – RR MP 162.32

The following railroads currently operate on this track:

1. BNSF Railway
2. National Railroad Passenger Corporation dba Amtrak

Section 2 – Specific Date

The specific date the new Quiet Zone will establish is **August 24, 2018**. Upon this date, the routine sounding of train horns will be restricted twenty-four (24) hours a day, seven (7) days a week.



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Section 3 – Regulatory Provision

The quiet zone is proposed to be established based upon the regulatory provision described under 49 CFR §222.39(b). The implementation of Supplemental Safety Measures (SSMs) and/or Alternative Safety Measures (SSMs) at this crossing reduces the Quiet Zone Risk Index to a level below the Risk Index with Horns, as indicated on the Quiet Zone Calculations (attached as Appendix A).

Section 4 – Quiet Zone Data

49 CFR §222.43(e)(2)(v) and 49 CFR §222.43(e)(2)(vi) - Printouts of current FRA data base records for the one (1) crossing is provided in Appendix B. Updates and corrections using Grade Crossing Inventory Forms (FRA Form F6180.71) are provided in Appendix C.

Sections 5 & 6– FRA Notification of Approval

See Appendix E for approval of Quiet Zone per 49 CFR §222.39(b).

Section 7 – Notice of Intent

Notice of Intent (NOI) to establish a quiet zone was provided in accordance with 49 CFR §222.43(a)(1) on April 2, 2012. The Notice of Intent is provided in Appendix D.

Section 8 – Distribution

This notice has been sent to the following individuals:

Federal Railroad Administration
Office of Public Affairs, ROA-30
1200 New Jersey Ave SE
Third Floor West
Washington DC 20590

Laurence Hasvold
Regional Administrator 4
Federal Railroad Administration
200 West Adams Street, Suite 310
Chicago, IL 60606

Federal Railroad Administration
Office of Safety, RRS-23
1200 New Jersey Ave SE
Third Floor West
Washington DC 20590

Tammy Wagner
Regional Crossing Manager
Federal Railroad Administration
200 West Adams Street, Suite 310
Chicago, IL 60606



City of Galesburg

Operating Under Council – Manager Government Since 1957

Omer Osman
Deputy Secretary of Project Implementation
ATTN: John Oimoen
Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, IL 62764

Philip Kaufmann
Chief Counsel
Illinois Department of Transportation
2300 South Dirksen Pkwy
Springfield, IL 62764

Lawrence D. Parrish
Assistant Chief Counsel
Illinois Department of Transportation
JRTC - Suite 6-600
100 West Randolph
Chicago, IL 60601

Jim Morris
Unit Chief, Preliminary Engr. Serv.
Bureau of Design and Environment
Illinois Department of Transportation
2300 South Dirksen Pkwy
Springfield, IL 62764

French Thompson
Director of Public Projects
BNSF Railway
2650 Lou Menk Drive
Fort Worth, TX 76131

Doug Haggerty
Manager GIS Engineering Systems
BNSF Railway
2650 Lou Menk Drive
Fort Worth, TX 76131

Rob Robinson
Chief, Data Management
Illinois Department of Transportation
2300 South Dirksen Parkway, RM 307
Springfield, IL 62764

Jennifer Kuntz
Assistant Chief Counsel
Illinois Department of Transportation
2300 South Dirksen Pkwy
Springfield, IL 62764

John R. Saladino
Rail Safety Specialist
Railroad Section
Illinois Commerce Commission
527 E. Capitol Ave.
Springfield, IL 62701

Patrick Halsted
Director of Industry and Public Projects
Union Pacific Railroad
1400 Douglas Street
Omaha, NE 68179

Calvin Nutt
Manager, Public Projects
BNSF Railway
80 - 44th Avenue NE
Minneapolis, MN 55421

Ronald Dickerson
Manager Public Projects
BNSF Railway Company
1670 S Henderson Street
Galesburg, IL 61401



City of Galesburg

Operating Under Council – Manager Government Since 1957

Robert J. Prendergast
Daley Mohan Groble, P.C.
55 West Monroe Street, Suite 1600
Chicago, IL 60603

John Pritchard
Mayor
City of Galesburg
55 W. Tompkins Street
Galesburg, IL 61401

Joe McHugh
Vice President
Amtrak – Government Affairs
60 Massachusetts Ave, NE
Fourth Floor
Washington, DC 20002

Derrick James
Senior Manager
Amtrak – Government Affairs
500 West Jackson BLVD, 2nd Floor
Chicago, IL 60661

Aaron Thompson
Amtrak
Central Reporting Group
40 Massachusetts Ave NE
Washington DC, 20002

Arthur Pew IV
State Coordinator
Operation Lifesaver
580 Vine
Highland Park, IL 60035

Section 9 – Compliance Monitor

The point of contact for the City of Galesburg is:

Wayne Carl, PE
Director of Planning and Public Works
City of Galesburg
55 W. Tompkins Street
Galesburg, IL 61401
Telephone: 309.345.3625
Email: wcarl@ci.galesburg.il.us



City of Galesburg

Operating Under Council – Manager Government Since 1957

Section 10 – Signature of Chief Executive Officer

I hereby certify that the information in the notice is accurate and complete to the best of my knowledge and belief:

Todd Thompson
City Manager

7-30-18

Date

Appendix A

Quiet Zone Calculations

[Print This Page](#)

[Home](#) | [Help](#) | [Contact](#) | [logoff Inga.Toye@dot.gov](#)

Cancel

Change Scenario:

GALESBURG__436

Continue

[Create New Zone](#)

[Manage Existing Zones](#)

[Log Off](#)

**Step by Step
Instructions:**

Step 1: To specify New Warning Device (For Pre-Rule Quiet Zone Only) and/or SSM, click the **MODIFY** Button

Step 2: Select proposed warning device or SSM. Then click the **UPDATE** button. To generate a spreadsheet of the values on this page, click on **ASM** button—This spreadsheet can then be used for ASM calculations.

Step 3: Repeat Step (2)

Crossing	Street	Traffic	Warning Device	Pre-SSM	SSM	Risk	
XX00122	MULBERRY	900	Gates	0	0	48,563.75	MODIFY

* Only Public At Grade Crossings are listed.

Click for [Supplementary Safety Measures \[SSM\]](#)

Click for ASM spreadsheet:

ASM

 *

Note: The use of ASMs requires an application to and approval from the FRA.

Summary	
Proposed Quiet Zone:	GALESBURG_IL MULBERRY
Type:	New 24-hour QZ
Scenario:	GALESBURG__43610
Estimated Total Cost:	\$0.00
Nationwide Significant Risk Threshold:	14347 .00
Risk Index with Horns:	29114.96
Quiet Zone Risk Index:	48563.75

FRA Train Horn Rule

Calculation of Risk Indices when ASMs are used

For New Quiet Zones - GALESBURG, IL

ZoneID	SenarioID	Crossing	Street	WarningDevice	SSM	PreSSM	RiskIndex	Eff. of Pre- SSM	Eff. of new SSM	RIWH	RIWH w/ Pre- SSMs	Pre- ASM eff
34351	43610	XX00122	MULBERRY	Gates	0	0	48563.749	-	-	29,115	29,115	
							48,564			29,115	29,115	

RIWH w/Pre- ASMs	Eff. of New ASM	Final Risk Index
29,115	0.67	16,026
29,115		16,026

Appendix B
Historic Crossing Form

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) 06 / 29 / 2012	B. Reporting Agency ☒ Railroad ☐ Transit ☐ State ☐ Other	C. Reason for Update (Select only one) ☒ Change in Data ☐ New Crossing ☐ Closed ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ No Train Traffic ☐ Quiet Zone Update ☐ Admin. Correction	D. DOT Crossing Inventory Number 062982V
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Part I: Location and Classification Information

1. Primary Operating Railroad BNSF Railway Company [BNSF]		2. State ILLINOIS		3. County KNOX	
4. City / Municipality ☒ In ☐ Near GALESBURG		5. Street/Road Name & Block Number MULBERRY (Street/Road Name) * (Block Number)		6. Highway Type & No. MUN464	
7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? ☒ Yes ☐ No If Yes, Specify RR ATK		
9. Railroad Division or Region ☐ None CHICAGO		10. Railroad Subdivision or District ☐ None MENDOTA		11. Branch or Line Name ☐ None MONTG-GALESBURG	
12. RR Milepost 0162.32 (prefix) (nnnn.nnn) (suffix)					
13. Line Segment * 0001		14. Nearest RR Timetable Station * GALESBURG		15. Parent RR (if applicable) ☐ N/A	
16. Crossing Owner (if applicable) ☐ N/A					
17. Crossing Type ☒ Public ☐ Private		18. Crossing Purpose ☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.		19. Crossing Position ☒ At Grade ☐ RR Under ☐ RR Over	
20. Public Access (if Private Crossing) ☐ Yes ☒ No		21. Type of Train ☐ Freight ☒ Intercity Passenger ☐ Commuter ☐ Transit ☐ Shared Use Transit ☐ Tourist/Other		22. Average Passenger Train Count Per Day ☐ Less Than One Per Day ☐ Number Per Day 0	
23. Type of Land Use ☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? ☐ Yes ☐ No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) ☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established		
26. HSR Corridor ID ☐ N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 40.9456140		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -90.3623930	
29. Lat/Long Source ☒ Actual ☐ 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) 800-832-5452		34. Railroad Contact (Telephone No.) 817-352-1549		35. State Contact (Telephone No.) 217-782-0378	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements				
1.A. Total Day Thru Trains (6 AM to 6 PM) 52	1.B. Total Night Thru Trains (6 PM to 6 AM) 0	1.C. Total Switching Trains 20	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 79 3.B. Typical Speed Range Over Crossing (mph) From 1 to 79		
4. Type and Count of Tracks Main 2 Siding Yard Transit Industry				
5. Train Detection (Main Track only) ☒ Constant Warning Time ☐ Motion Detection ☐ AFO ☐ PTC ☐ DC ☐ Other ☐ None				
6. Is Track Signaled? ☒ Yes ☐ No		7.A. Event Recorder ☐ Yes ☐ No		7.B. Remote Health Monitoring ☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 06/29/2012		PAGE 2		D. Crossing Inventory Number (7 char.) 062982V	
Part III: Highway or Pathway Traffic Control Device Information					
1. Are there Signs or Signals? ☒ Yes ☐ No		2. Types of Passive Traffic Control Devices associated with the Crossing			
2.A. Crossbuck Assemblies (count) 2		2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) ☐ None ☒ W10-1 ☐ W10-3 ☐ W10-11 ☐ W10-2 ☐ W10-4 ☐ W10-12	
2.E. Low Ground Clearance Sign (W10-5) ☐ Yes (count _____) ☐ No		2.F. Pavement Markings ☒ Stop Lines ☐ Dynamic Envelope ☒ RR Xing Symbols ☐ None		2.G. Channelization Devices/Medians ☐ All Approaches ☐ Median ☐ One Approach ☐ None	
2.H. EXEMPT Sign (R15-3) ☐ Yes ☐ No		2.I. ENS Sign (I-13) Displayed ☐ Yes ☐ No		2.J. Other MUTCD Signs ☐ Yes ☒ No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____	
2.K. Private Crossing Signs (if private) ☐ Yes ☐ No		2.L. LED Enhanced Signs (List types)			
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 <u>3</u> Pedestrian _____		3.B. Gate Configuration ☐ 2 Quad ☐ Full (Barrier) Resistance ☐ 3 Quad ☐ Median Gates ☐ 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane <u>1</u> ☐ Incandescent Not Over Traffic Lane <u>0</u> ☐ LED	
3.D. Mast Mounted Flashing Lights (count of masts) <u>0</u> ☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included		3.E. Total Count of Flashing Light Pairs <u>0</u>		3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ ☐ Not Required	
3.G. Wayside Horn ☐ Yes Installed on (MM/YYYY) _____/_____ ☐ No		3.H. Highway Traffic Signals Controlling Crossing ☐ Yes ☒ No		3.I. Bells (count) <u>3</u>	
3.J. Non-Train Active Warning ☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None				3.K. Other Flashing Lights or Warning Devices Count <u>0</u> Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? ☐ Yes ☐ No		4.B. Hwy Traffic Signal Interconnection ☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs		4.C. Hwy Traffic Signal Preemption ☐ Simultaneous ☐ Advance	
5. Highway Traffic Pre-Signals ☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) ☐ Yes - Photo/Video Recording ☐ Yes - Vehicle Presence Detection ☐ None			
Part IV: Physical Characteristics					
1. Traffic Lanes Crossing Railroad ☐ One-way Traffic ☐ Two-way Traffic Number of Lanes <u>2</u> ☐ Divided Traffic		2. Is Roadway/Pathway Paved? ☒ Yes ☐ No		3. Does Track Run Down a Street? ☐ Yes ☒ No	
4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) ☐ Yes ☐ No		5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) _____/_____/_____ Width * _____ Length * _____ ☐ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☒ 6 Rubber ☐ 7 Metal ☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other (specify) _____			
6. Intersecting Roadway within 500 feet? ☐ Yes ☒ No If Yes, Approximate Distance (feet) _____		7. Smallest Crossing Angle ☒ 0° – 29° ☐ 30° – 59° ☐ 60° - 90°		8. Is Commercial Power Available? * ☒ Yes ☐ No	
Part V: Public Highway Information					
1. Highway System ☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☒ (03) Federal AID, Not NHS ☐ (08) Non-Federal AID		2. Functional Classification of Road at Crossing ☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local		3. Is Crossing on State Highway System? ☐ Yes ☒ No	
4. Highway Speed Limit _____ MPH ☐ Posted ☐ Statutory		5. Linear Referencing System (LRS Route ID) *			
6. LRS Milepost *		7. Annual Average Daily Traffic (AADT) Year <u>2007</u> AADT <u>001100</u>			
8. Estimated Percent Trucks <u>06</u> %		9. Regularly Used by School Buses? ☐ Yes ☒ No Average Number per Day <u>0</u>		10. Emergency Services Route ☐ Yes ☐ 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.					

Appendix C
Updated Crossing Form

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) 05 / 09 / 2018	B. Reporting Agency ☐ Railroad ☐ Transit ☒ State ☐ Other	C. Reason for Update (Select only one) ☒ Change in Data ☐ New Crossing ☐ Closed ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ No Train Traffic ☐ Quiet Zone Update ☐ Admin. Correction	D. DOT Crossing Inventory Number 062982V
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Part I: Location and Classification Information

1. Primary Operating Railroad BNSF Railway Company [BNSF]		2. State ILLINOIS		3. County KNOX	
4. City / Municipality ☒ In ☐ Near GALESBURG		5. Street/Road Name & Block Number MULBERRY STREET 500 (Street/Road Name) * (Block Number)		6. Highway Type & No. MUN464	
7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? ☒ Yes ☐ No If Yes, Specify RR ATK		
9. Railroad Division or Region ☐ None CHICAGO		10. Railroad Subdivision or District ☐ None MENDOTA		11. Branch or Line Name ☐ None MONTG-GALESBURG	
12. RR Milepost 0162.32 (prefix) (nnnn.nnn) (suffix)					
13. Line Segment * 0001		14. Nearest RR Timetable Station * GALESBURG		15. Parent RR (if applicable) ☐ N/A	
16. Crossing Owner (if applicable) ☐ N/A BNSF					
17. Crossing Type ☒ Public ☐ Private	18. Crossing Purpose ☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	19. Crossing Position ☒ At Grade ☐ RR Under ☐ RR Over	20. Public Access (if Private Crossing) ☐ Yes ☐ No	21. Type of Train ☐ Freight ☒ Intercity Passenger ☐ Commuter	22. Average Passenger Train Count Per Day ☐ Less Than One Per Day ☒ Number Per Day 8
23. Type of Land Use ☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? ☐ Yes ☒ No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) ☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established		
26. HSR Corridor ID ☒ N/A	27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 40.9456200		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -90.3623000		29. Lat/Long Source ☒ Actual ☐ Estimated
30.A. Railroad Use *			31.A. State Use * XING OPEN & PART OF NEW SINGLE XING QZ PER CITY 1		
30.B. Railroad Use *			31.B. State Use * LAT/LONG PER ICC-SL 2017		
30.C. Railroad Use *			31.C. State Use *		
30.D. Railroad Use *			31.D. State Use * STATE OF ILLINOIS 2018 HWY DATA UPDATE AS OF 3/23/17		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) * IDOT Hwy Data Update for 2017 @ 5/9/2017		
33. Emergency Notification Telephone No. (posted) 800-832-5452		34. Railroad Contact (Telephone No.) 817-352-1549		35. State Contact (Telephone No.) 217-782-0378	

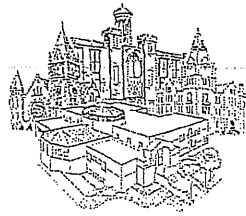
Part II: Railroad Information

1. Estimated Number of Daily Train Movements				
1.A. Total Day Thru Trains (6 AM to 6 PM) 36	1.B. Total Night Thru Trains (6 PM to 6 AM) 36	1.C. Total Switching Trains 20	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week? _____
2. Year of Train Count Data (YYYY) _____		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 79 3.B. Typical Speed Range Over Crossing (mph) From 1 to 79		
4. Type and Count of Tracks Main 2 Siding _____ Yard _____ Transit _____ Industry _____				
5. Train Detection (Main Track only) ☒ Constant Warning Time ☐ Motion Detection ☐ AFO ☐ PTC ☐ DC ☐ Other ☐ None				
6. Is Track Signaled? ☒ Yes ☐ No		7.A. Event Recorder ☐ Yes ☐ No		7.B. Remote Health Monitoring ☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 05/09/2018		PAGE 2		D. Crossing Inventory Number (7 char.) 062982V	
Part III: Highway or Pathway Traffic Control Device Information					
1. Are there Signs or Signals? ☒ Yes ☐ No		2. Types of Passive Traffic Control Devices associated with the Crossing			
2.A. Crossbuck Assemblies (count) 2		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) ☐ None ☒ W10-1 2 ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____	
2.E. Low Ground Clearance Sign (W10-5) ☐ Yes (count _____) ☒ No		2.F. Pavement Markings ☒ Stop Lines ☐ Dynamic Envelope ☒ RR Xing Symbols ☐ None		2.G. Channelization Devices/Medians ☒ All Approaches ☐ Median ☐ One Approach ☐ None	
2.H. EXEMPT Sign (R15-3) ☐ Yes ☒ No		2.I. ENS Sign (I-13) Displayed ☒ Yes ☐ No			
2.J. Other MUTCD Signs Specify Type R15-2P Count 2 Specify Type W10-9P Count 2 Specify Type _____ Count _____		2.K. Private Crossing Signs (if private) ☐ Yes ☐ No		2.L. LED Enhanced Signs (List types)	
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 2 Pedestrian _____		3.B. Gate Configuration ☒ 2 Quad ☐ Full (Barrier) Resistance ☐ 3 Quad ☐ Median Gates ☐ 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 1 ☐ Incandescent Not Over Traffic Lane 0 ☒ LED	
3.D. Mast Mounted Flashing Lights (count of masts) 2 ☐ Incandescent ☒ LED ☒ Back Lights Included ☒ Side Lights Included		3.E. Total Count of Flashing Light Pairs 9			
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ ☒ Not Required		3.G. Wayside Horn ☐ Yes Installed on (MM/YYYY) ____/____/_____ ☒ No		3.H. Highway Traffic Signals Controlling Crossing ☐ Yes ☒ No	
3.I. Bells (count) 2		3.J. Non-Train Active Warning ☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☒ None			
3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____					
4.A. Does nearby Hwy Intersection have Traffic Signals? ☐ Yes ☒ No		4.B. Hwy Traffic Signal Interconnection ☒ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs		4.C. Hwy Traffic Signal Preemption ☐ Simultaneous ☐ Advance	
5. Highway Traffic Pre-Signals ☐ Yes ☒ No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) ☐ Yes - Photo/Video Recording ☐ Yes - Vehicle Presence Detection ☒ None			
Part IV: Physical Characteristics					
1. Traffic Lanes Crossing Railroad Number of Lanes 2 ☐ One-way Traffic ☒ Two-way Traffic ☐ Divided Traffic		2. Is Roadway/Pathway Paved? ☒ Yes ☐ No		3. Does Track Run Down a Street? ☐ Yes ☒ No	
4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) ☐ Yes ☒ No					
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/_____ ☐ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☒ 4 Concrete ☐ 5 Concrete and Rubber ☒ 6 Rubber ☐ 7 Metal ☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other (specify) _____					
6. Intersecting Roadway within 500 feet? ☒ Yes ☐ No If Yes, Approximate Distance (feet) 20		7. Smallest Crossing Angle ☐ 0° - 29° ☒ 30° - 59° ☐ 60° - 90°		8. Is Commercial Power Available? * ☒ Yes ☐ No	
Part V: Public Highway Information					
1. Highway System ☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☒ (03) Federal AID, Not NHS ☐ (08) Non-Federal AID		2. Functional Classification of Road at Crossing ☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☒ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☐ (7) Local		3. Is Crossing on State Highway System? ☐ Yes ☒ No	
4. Highway Speed Limit 30 _____ MPH ☒ Posted ☐ Statutory		5. Linear Referencing System (LRS Route ID) * 04800464002100			
6. LRS Milepost * 012					
7. Annual Average Daily Traffic (AADT) Year 2013 AADT 000900		8. Estimated Percent Trucks 7 _____ %		9. Regularly Used by School Buses? ☐ Yes ☒ No Average Number per Day _____	
10. Emergency Services Route ☐ Yes ☒ 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.					

Appendix D
Notice of Intent



City of Galesburg

Operating Under Council – Manager Government Since 1957

April 2, 2012

This letter serves as the City of Galesburg's "Notice of Intent to Create a Quiet Zone" in compliance with FRA guidelines, the first step in creating a new Mendota Subdivision Quiet Zone in the City of Galesburg. This notice has been sent to all of the above listed parties and will be considered the beginning of the required 60-day review period. This review period will end on June 1, 2012 at 11:59PM, Central Time or when written comments or "no comment" statements have been received from each party to this notice.

The above named Quiet Zone is 1.6 miles long, extending from the grade separation structure at East South Street (062985R, milepost 162.49) to the grade separation structure at East Fremont Street (079800H, milepost 160.89) and will restrict the use of train horns 24 hours per day at the following at-grade crossings:

USDOT Crossing ID Number	Street or Highway Name
062980G	N PEARL ST
062981N	E MAIN ST
062982V	MULBERRY ST

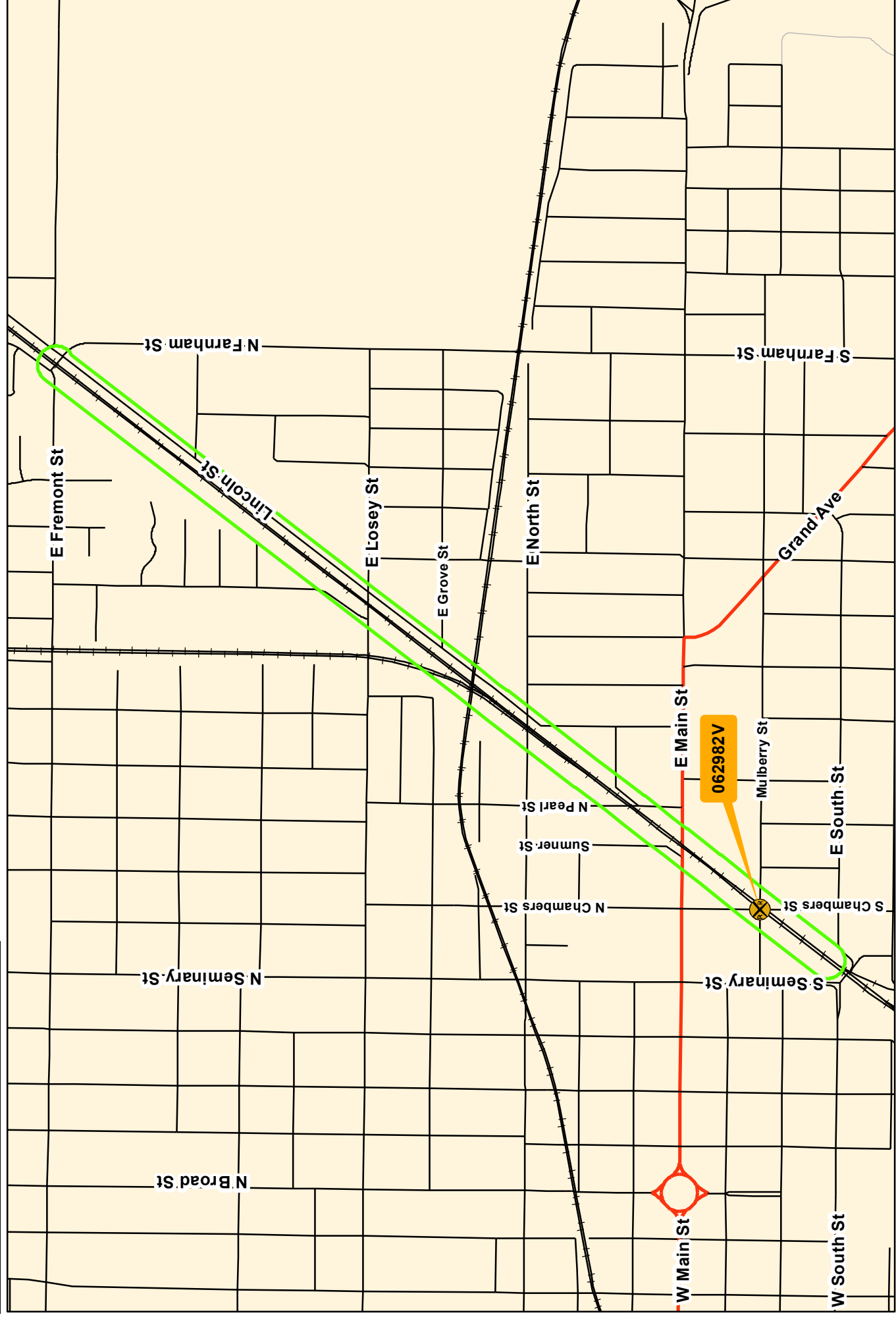
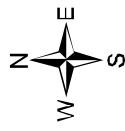
The City's plan to implement this Quiet Zone includes:

- 1) Closing the North Pearl Street crossing
- 2) Building a grade separation structure at the East Main Street crossing
- 3) Closing the crossing to North- & South-bound traffic on South Chambers Street and by installing 100-foot non-mountable barrier monolithic medians (SSM) at the existing gates and a pedestrian maze at the Mulberry Street crossing

The Point of Contact during the development of the above named Quiet Zone will be:

Name: Wayne Carl
Title: City Engineer
Organization: City of Galesburg
Address: 55 W Tompkins St
Galesburg IL 61402-1387
Phone: 309/345-3625
Fax: 309/345-5704
E-Mail: wcarl@ci.galesburg.il.us

Mendota Subdivision Quiet Zone (1.6 Miles)



Appendix E
FRA Approval



U.S. Department
of Transportation

**Federal Railroad
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

DEC 30 2014

Mr. Wayne Carl
City of Galesburg
55 West Tompkins Street
Galesburg, IL 61401

Re: THR-001096 (U.S. DOT National Highway-Rail Crossing Inventory Number 062982V)

Dear Mr. Carl:

The Federal Railroad Administration (FRA) reviewed the amended quiet zone application submitted on behalf of the City of Galesburg (City), Illinois, pursuant to Title 49 Code of Federal Regulations (CFR) Section 222.39(b)—*Public authority application to FRA*.

The City suggested an effectiveness rate for the proposed alternative safety measure (ASM) at the Mulberry Street crossing as follows:

- The Mulberry Street crossing consists of a 100-foot, non-traversable median on the west side of the crossing, as the intersecting street (Chambers Street) is right-out only, and a 44-foot, non-traversable median on the east side of the crossing, due to a commercial driveway. The City suggested an effectiveness rate of 0.69, which is consistent with the information provided.

FRA approves the application submitted by the City. Implementation of the proposed ASM, as described in the application, will result in a Quiet Zone Risk Index of 13,326, which is below the Risk Index With Horns (the risk that would be present if the horns were still sounding) of 25,771 and the Nationwide Significant Risk Threshold of 14,347.

The City may submit its Notice of Quiet Zone Establishment in accordance with 49 CFR § 222.43—*What notices and other information are required to create or continue a quiet zone?* after implementation of the proposed ASM as described in the application and compliance with all applicable quiet zone requirements in 49 CFR §§ 222.25—*How does this rule affect private highway-rail grade crossings?*, 222.27—*How does this rule affect pedestrian grade crossings?*, and 222.35—*What are the minimum requirements for quiet zones?* FRA notes that 49 CFR § 222.39(b)(1)(vi) requires that the public authority provide a commitment to implement the safety improvements proposed in the quiet zone application. Thus, FRA approval is conditioned upon implementation of the safety improvements described in the quiet zone application.

If you have any questions or need additional information, please contact Mr. Ron Ries, Staff Director, Highway-Rail Crossing and Trespasser Programs Division, at (202) 493-6285 or Ronald.Ries@dot.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ron Ries" on the first line and "for R.C. Lauby" on the second line.

Robert C. Lauby
Associate Administrator for Railroad Safety
Chief Safety Officer

cc: Ms. Cindy Bushur-Hallam, Illinois Department of Transportation
Mr. Patrick Halsted, Union Pacific Railroad
Mr. Lyn Hartley, BNSF Railway
Mr. Derrick James, Amtrak
Mr. David Johnson, BNSF Railway
Ms. Jennifer Kuntz, Illinois Department of Transportation
Mr. Omer Osman, Illinois Department of Transportation
Mr. Robert J. Prendergast, Daley Mohan Groble
Mr. John Saladino, Illinois Commerce Commission



City of Galesburg

Operating Under Council – Manager Government Since 1957

October 3, 2014

Tammy Wagner
Regional Crossing Manager
Federal railroad Administration
200 West Adams Street, Suite 310
Chicago, IL 60606

Dear Ms. Wagner,

The City of Galesburg is submitting this application to create a New 24-hour Quiet Zone (QZ) on the BNSF Railway line at the Mendota Subdivision. The New QZ will include the following crossings:

USDOT CROSSING ID NUMBER	STREET NAME
062982V	MULBERRY STREET

Please submit all responses to Wayne Carl, who will serve as point of contact for the City of Galesburg.

Mr. Wayne Carl
55 W. Tompkins St
Galesburg, IL 61402
wcarl@ci.galesburg.il.us
309.345.3625

Sincerely,

John Pritchard
Mayor of City of Galesburg



City of Galesburg

Operating Under Council – Manager Government Since 1957

C/O:

CINDY K. BUSHUR-HALLAM
SPL ASST CHIEF COUNSEL
ILLINOIS DEPARTMENT OF TRANSPORTATION
2300 S. DIRKSEN PARKWAY
SPRINGFIELD, IL 62764

JOHN R. SALADINO
RAIL SAFETY SPECIALIST
RAILROAD SECTION - ILLINOIS COMMERCE COMMISSION
527 E. CAPITOL AVE.
SPRINGFIELD, IL 62701

DAVID JOHNSON
MANAGER, PUBLIC PROJECTS
BNSF RAILWAYS
80-44TH AVENUE NE
MINNEAPOLIS, MN 55421

LYN HARTLEY
DIRECTOR OF PUBLIC PROJECTS
BNSF RAILWAYS
4515 KANSAS AVENUE
KANSAS CITY, MO 66106

DERRICK JAMES
DIRECTOR
AMTRAK-GOVERNMENT AFFAIRS
500 WEST JACKSON BLVD, 2ND FLOOR
CHICAGO, IL 60661

PATRICK HALSTED
DIRECTOR OF INDUSTRY AND PUBLIC PROJECTS
UNION PACIFIC RAILROAD
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OMAHA, NE 68179

OMER OSMAN
DIRECTOR OF HIGHWAYS
ILLINOIS DEPARTMENT OF TRANSPORTATION
2300 SOUTH DIRKSEN PARKWAY
SPRINGFIELD, IL 62764

JENNIFER KUNTZ
OFFICE OF CHIEF COUNSEL
ILLINOIS DEPARTMENT OF TRANSPORTATION
2300 SOUTH DIRKSEN PKWY, ROOM 313
SPRINGFIELD, IL 62764

ROBERT J. PRENDERGAST
DALEY MOHAN GROBLE, P.C.
55 WEST MONROE STREET, SUITE 1600
CHICAGO, IL 60603

TAMMY WAGNER
REGIONAL CROSSING MANAGER
FEDERAL RAILROAD ADMINISTRATION
200 WEST ADAMS STREET, SUITE 310
CHICAGO, IL 60606



CITY OF GALESBURG QUIET ZONE APPLICATION

Mendota Subdivision

City of Galesburg
55 West Tompkins Street
Galesburg, IL 61401

Ph. 309-345-3623
Fax: 309-345-5704





City of Galesburg

Operating Under Council – Manager Government Since 1957

New Quiet Zone Application

Mendota Subdivision

October 3, 2014

TABLE OF CONTENTS

Sections	Page
I. Introduction	3
II. List of Crossings in Quiet Zone	3
III. Details of Safety Measures	3
IV. Summary of Diagnostic Team Review	3
V. Diagnostic Team	3
VI. City of Galesburg Quiet Zone Implementation	4
VII. QZRI	4
VIII. Traffic Counts	4
IX. Response to NOI Comments	4
X. Notification List	5
XI. Summary	5
XII. Appendices	
A. Updated Crossing Inventory	
B. FRA Safety Analysis Query	
C. Crossing Plan Details	
D. Quiet Zone Calculations	
E. Traffic Counts	
F. Notification List	
G. Diagnostic Team Meeting Minutes	
H. Notice of Intent	
I. Comments on Notice of Intent	

I. Introduction

The City of Galesburg is submitting an application for a New 24-hour Quiet Zone at the Mendota Subdivision located entirely within the City limits. This proposed Quiet Zone is 0.5 miles long located on the BNSF Railway line. The Quiet Zone will affect one (1) existing crossings which will receive SSM and ASM improvements required to meet FRA Final Rule (49 CFR 222) guidelines.

II. List of Crossings in the Quiet Zone

The crossings below are all of the crossings included in this application for a Quiet Zone. DOT Crossing Inventory as of 3/1/2014 can be found in Appendix A.

USDOT CROSSING ID NUMBER	STREET NAME
062982V	MULBERRY ST

III. Details of Safety Measures

1. Mulberry Street will receive a 100-foot non-mountable monolithic barrier median (SSM) and a 44-foot non-mountable barrier median (ASM). There are existing gates with constant warning time.

IV. Summary of Diagnostic Team Review

The following table represents the decisions of the Diagnostic Team Meeting held on August 14, 2012.

Crossing	SSM/ASM Recommendation
MULBERRY ST	Non-Traversable Barrier Medians (100-foot West and 44-foot East) of crossing.

The meeting minutes can be found in their entirety in Appendix G.

V. Diagnostic Team

Name	Organization
Mr. Wayne Carl	City of Galesburg

Ms. Tammy Wagner	Federal Rail Administration
Mr. Howard Gillespie	Federal Rail Administration
Mr. Dan Powers	Illinois Commerce Commission
Ms. Sue Eckhoff	Illinois Department of Transportation
Mr. Ben Steinkamp	BNSF Railway

VI. City of Galesburg Quiet Zone Implementation

The City Council of Galesburg approved the implementation of the proposed Quiet Zone and the funding of the necessary improvements required to meet the guidelines of FRA Final Rule 49 CFR 222 on 5/16/2011.

The crossings on North Pearl Street and Chambers Street have been closed as of November, 2012. The construction of the grade separation on East Main Street will commence in 2015. The Notice of Intent included these crossings, but they will not be included in the requested Quiet Zone.

VII. QZRI

The City is proposing to use a combination of ASM and SSM modifications. Adjusting for the use of ASM's as opposed to full SSM's at numerous crossings, an adjusted QZRI average of 16,026 is produced, versus the RIWH of 48,563.75.

VIII. Traffic Counts

Updated traffic counts showing 2013 Average Daily Traffic is provided in Appendix E.

IX. Response to NOI Comments

All comments from affected parties can be found in Appendix I.

In response to the Illinois Commerce Commission's comments dated June April 11, 2012, based on the NOI submittal:

1. The Mulberry Street crossing currently has Constant Warning Time (CWT) train detection.
2. Union Pacific Railroad received the NOI from the City of Galesburg. Their response can be found in Appendix I.
3. Amtrak received the NOI from the City of Galesburg. Their response can be found in Appendix I.
4. A subsequent diagnostic meeting was held on August 14, 2012.
5. The City of Galesburg has elected to establish the three potential Quiet Zones independently, at this time both the Barstow Subdivision and the Chillicothe Subdivision have Quiet Zones in effect.

In response to BNSF's comments dated June 1, 2012, based on the NOI submittal:

1. A subsequent diagnostic meeting was held on August 14, 2012.
2. The North Pearl Street, East Main Street and Chambers Street crossings have been removed as the crossings will all be closed. This removes the issue of the Illinois Department of Transportation providing Quiet Zone establishment agreement.
3. The City of Galesburg has elected to establish the three potential Quiet Zones independently, at this time both the Barstow Subdivision and the Chillicothe Subdivision have Quiet Zones in effect.
4. Union Pacific Railroad and Amtrak have been notified.

The City of Galesburg accepts the comments provided by both the Illinois Department of Transportation and Amtrak. No response is required.

X. Notification List

Please see Appendix F for the full Notification List.

XI. Summary

The City of Galesburg is applying for a 0.5 mile Quiet Zone on the Mendota Subdivision of the BNSF Railway line. The improvements already installed, along with the improvements proposed, provides a safe and effective zone to prevent pedestrian and vehicular accidents. We ask that you approve the proposed Quiet Zone Application by the City of Galesburg reflecting the previously described SSM's and ASM's.

Respectfully,

The City of Galesburg

Appendix A
Updated Crossing Inventory

U.S. DOT - CROSSING INVENTORY INFORMATION
AS OF 10/1/2014

Crossing No.: 062982V Update Reason: ~~Closed Crossing~~ Effective Begin-Date of Record: 03/01/14
Railroad: BNSF BNSF Rwy Co. [BNSF] Open Crossing End-Date of Record:
Initiating Agency Railroad Type and Position: Public At Grade

Part I Location and Classification of Crossing

Division:	CHICAGO	State:	IL
Subdivision:	MENDOTA	County:	KNOX
Branch or Line Name:	MONTG-GALESBURG	City:	In GALESBURG
Railroad Milepost:	0162.32	Street or Road Name:	MULBERRY
RailRoad I.D. No.:	0001	Highway Type & No.:	MUN464
Nearest RR Timetable Stn:	GALESBURG	HSR Corridor ID:	
Parent Railroad:		County Map Ref. No.:	
Crossing Owner:	BNSF Rwy Co. [BNSF]	Latitude:	40.9456140
ENS Sign Installed:		Longitude:	-90.3623930
Passenger Service:	AMTRAK	Lat/Long Source:	Actual
Avg Passenger Train Count:	8	Quiet Zone:	No
Adjacent Crossing with Separate Number:			

Private Crossing Information:

Category:	Public Access:	Unknown	
Specify Signs:	Specify Signals:		
ST/RR A	ST/RR B	ST/RR C	ST/RR D
Railroad Use:			
State Use:			
Narrative:			
Emergency Contact: (800)832-5452	Railroad Contact: (817)352-1549	State Contact: (217)782-0378	

Part II Railroad Information

Number of Daily Train Movements:	Less Than One Movement Per Day:	No
Total Trains: 92	Day Thru:	36
Total Switching: 20	Maximum Time Table Speed:	79
Typical Speed Range Over Crossing: From 1 to 79 mph	Specify:	
Type and Number of Tracks: Main: 2 Other 0		
Does Another RR Operate a Separate Track at Crossing?	No	
Does Another RR Operate Over Your Track at Crossing?	Yes: ATK	

U.S. DOT - CROSSING INVENTORY INFORMATION

Crossing **062982V**

Continued

Effective Begin-Date of Record: **03/01/14**

End-Date of Record:

Part III: Traffic Control Device Information

Signs:

Crossbucks: **2**
Advanced Warning: **Yes**
Pavement Markings: **Stop Lines and RR Xing Symbols**

Highway Stop Signs: **0**
Hump Crossing Sign:
Other Signs: **0** Specify:
0

Train Activated Devices:

Gates: **2**
Mast Mounted FL: **0**
Cantilevered FL (Over): **0**
Other Flashing Lights: **0**
Highway Traffic Signals: **0**
Other Train Activated Warning Devices:
Channelization: **YES**
Track Equipped with Train Signals? **Yes**

4 Quad or Full Barrier:
Total Number FL Pairs: **0**
Cantilevered FL (Not over): **0**
Specify Other Flashing Lights:
Wigwags: **4** Bells: **3**
Special Warning Devices Not Train Activated:
Type of Train Detection: **Constant Warning Time**
Traffic Light **N/A**
Interconnection/Preemption:

Part IV: Physical Characteristics

Type of Development: **Commercial**
Number of Traffic Lanes Crossing Railroad: **2**
Is Highway Paved? **Yes**
Crossing Surface: **Rubber**
Nearby Intersecting Highway? **N/A**
Does Track Run Down a Street? **No**
Is Commercial Power Available? **Yes**

Smallest Crossing Angle: **0 to 29 Degrees**
Are Truck Pullout Lanes Present? **No**
If Other:
Is it Signalized?
Is Crossing Illuminated?

Part V: Highway Information

Highway System: **Other FA Highway - Not NHS**
Is Crossing on State Highway System: **No**
Annual Average Daily Traffic (AADT): **935**
Estimated Percent Trucks: **06**
Posted Highway Speed: **0**

Functional Classification of Road at Crossing: **Urban Local**
AADT Year: **2014**
Avg. No of School Buses per Day: **0**

Appendix B

FRA Safety Analysis



Federal Railroad Administration Office of Safety Analysis

You are Visitor# 10577796

[Home](#) [What's New](#) [Crossing](#) [Forms/Publications](#) [Downloads▼](#) [Data▼](#) [Documents▼](#) [Policies▼](#) [Support▼](#)

8.02 - Query by Crossing

Number: 062982V

Total Records: 1

Report Type: ☒ Inventory ☐ Accident ☐ Contact SheetInventory: ☒ Current ☐ History

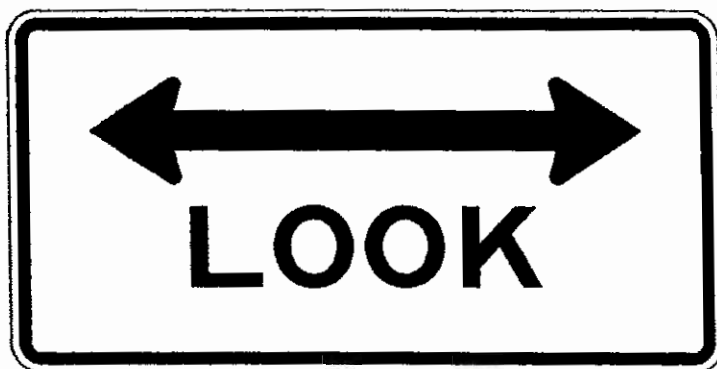
	Crossing#	State	Rr	Type	Position	Status	Milepost	County	City	Division	SubDivision	Branch	Street
☐	062982V	IL	BNSF	Public	At Grade	Closed	016232	KNOX	GALESBURG	CHICAGO	MENDOTA	MONTG- GALESBURG	MULBERRY

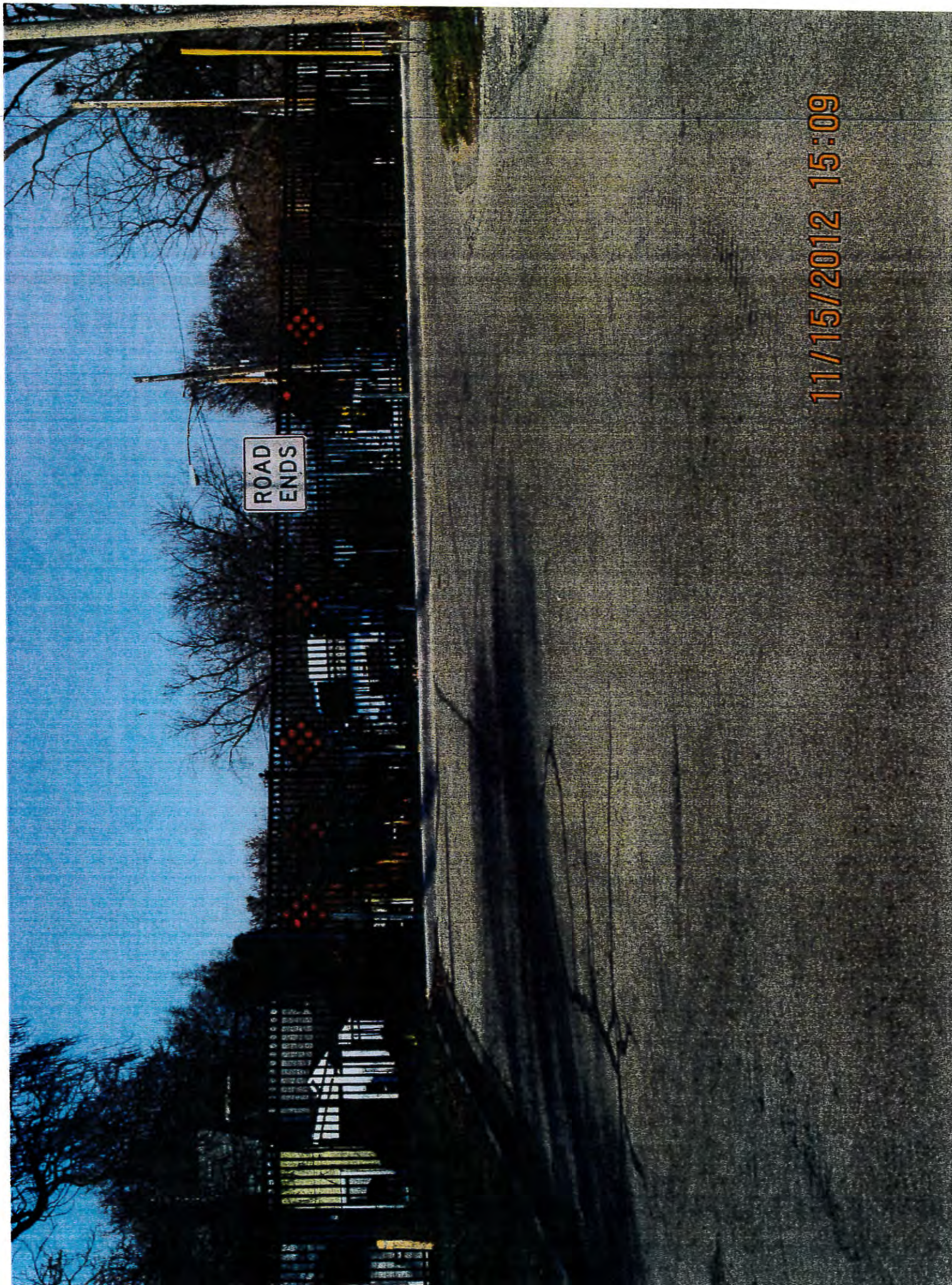
Appendix C
Crossing Plan Details

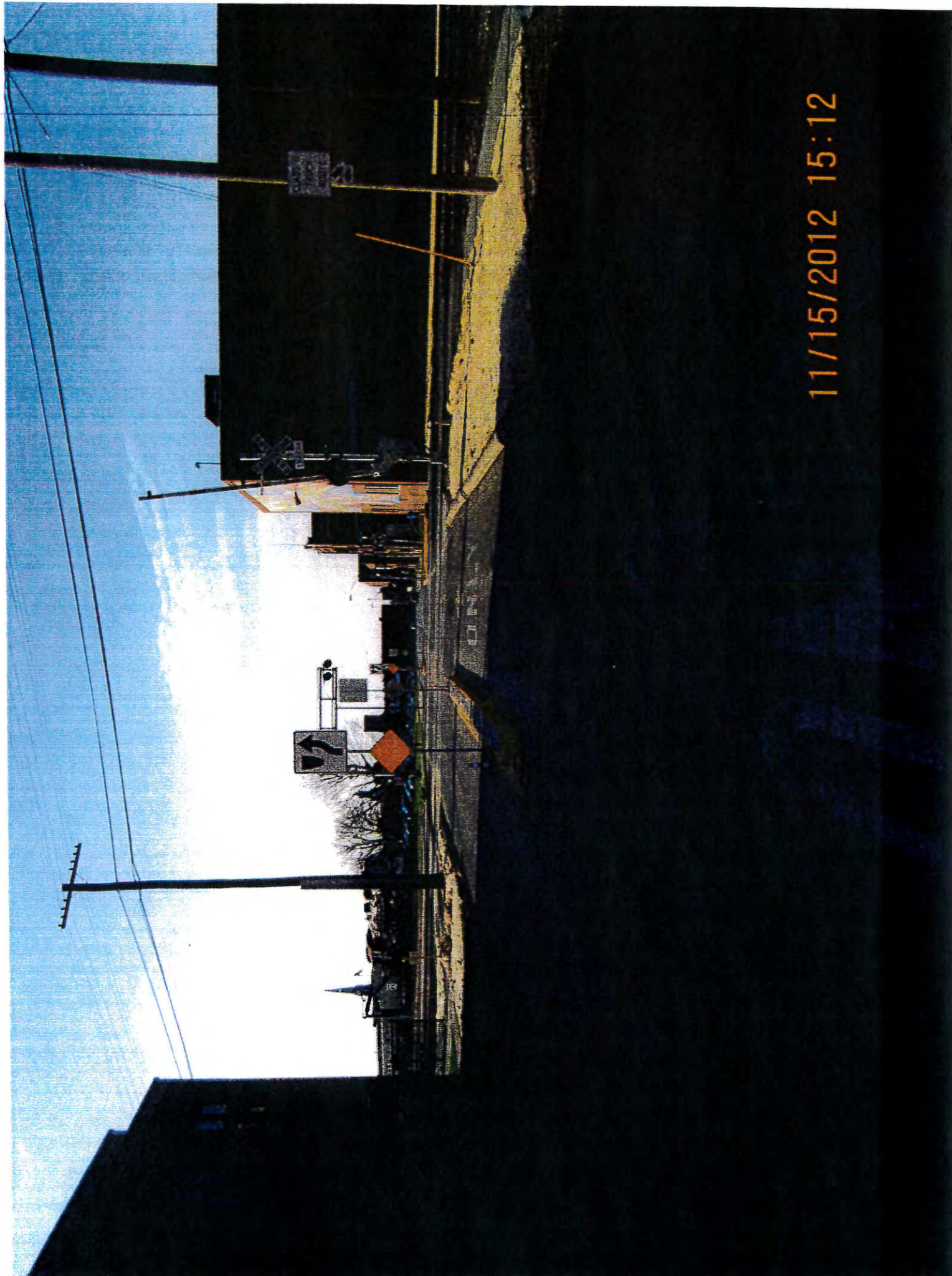
Crossing Plan Summary and Details

General Notes:

1. All medians are 2-foot in width.
2. Medians are 8-inches in height.
3. Medians extend to gate location.
4. Gate extends to within 12" of the median.
5. See page AC-2 for typical road closure details.
6. See page AC-3 for typical median installation details.
7. See below for proposed signage.
8. "LOOK" sign to be placed at crossing to warn pedestrians.
9. "NO TRAIN HORN" sign to be placed for advance warning.

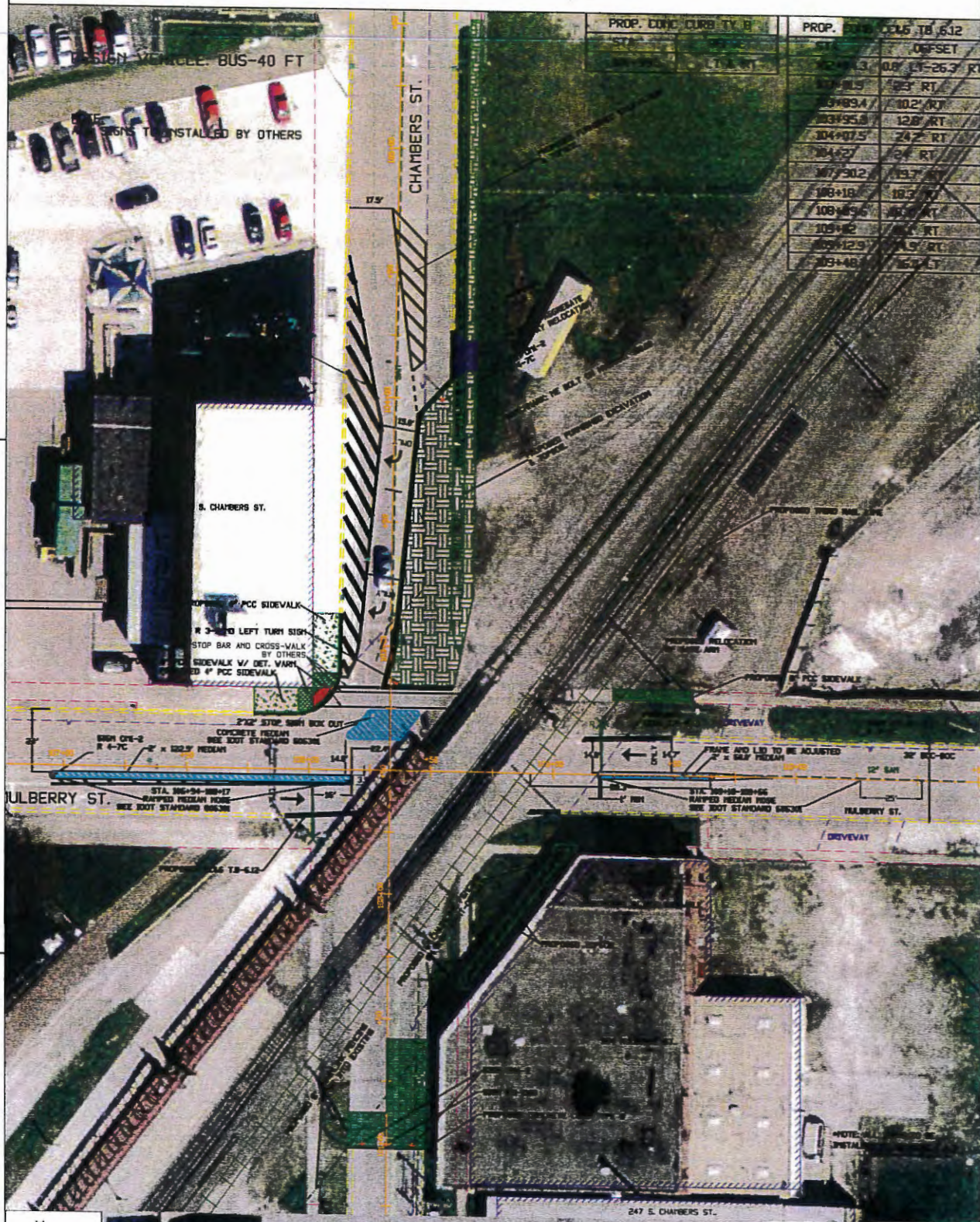






11/15/2012 15:12

IMPROVEMENTS



IMPROVEMENTS LEGEND

NOTE: ALL SIGNS INSTALLED BY OTHERS

	SANITARY
	STORM
	WATER
	EXISTING FENCE
	PROPOSED FENCE

COMB CC&G TB-6.12
CURB TYPE B
PCC SIDEWALK 4"
PCC SIDEWALK 8"
DETECTABLE WARNINGS
PCC MEDIAN
AGG SURFACE COURSE
GREENSCAPE/TOPSOIL

CHAMBERS AND MULBERRY
PLAN SHEET #2

IMPROVEMENTS CHAMBERS & MULBERRY
SECTION # 12-02201-25-5P

SECTION #	TOTAL SHEETS	SHEET NO.
12-02201-25-SP	12	9

Appendix D
Quiet Zone Calculations

[Print This Page](#)

[Home](#) | [Help](#) | [Contact](#) | [logoff Inga.Toye@dot.gov](#)

Cancel

Change Scenario:

GALESBURG__436

Continue

[Create New Zone](#)

[Manage Existing Zones](#)

[Log Off](#)

**Step by Step
Instructions:**

Step 1: To specify New Warning Device (For Pre-Rule Quiet Zone Only) and/or SSM, click the **MODIFY** Button

Step 2: Select proposed warning device or SSM. Then click the **UPDATE** button. To generate a spreadsheet of the values on this page, click on **ASM** button—This spreadsheet can then be used for ASM calculations.

Step 3: Repeat Step (2)

Crossing	Street	Traffic	Warning Device	Pre-SSM	SSM	Risk	
XX00122	MULBERRY	900	Gates	0	0	48,563.75	MODIFY

* Only Public At Grade Crossings are listed.

Click for [Supplementary Safety Measures \[SSM\]](#)

Click for ASM spreadsheet:

ASM

 *

Note: The use of ASMs requires an application to and approval from the FRA.

Summary	
Proposed Quiet Zone:	GALESBURG_IL MULBERRY
Type:	New 24-hour QZ
Scenario:	GALESBURG__43610
Estimated Total Cost:	\$0.00
Nationwide Significant Risk Threshold:	14347 .00
Risk Index with Horns:	29114.96
Quiet Zone Risk Index:	48563.75

FRA Train Horn Rule

Calculation of Risk Indices when ASMs are used

For New Quiet Zones - GALESBURG, IL

ZoneID	SenarioID	Crossing	Street	WarningDevice	SSM	PreSSM	RiskIndex	Eff. of Pre- SSM	Eff. of new SSM	RIWH	RIWH w/ Pre- SSMs	Pre- ASM eff
34351	43610	XX00122	MULBERRY	Gates	0	0	48563.749	-	-	29,115	29,115	
							48,564			29,115	29,115	

RIWH w/Pre- ASMs	Eff. of New ASM	Final Risk Index
29,115	0.67	16,026
29,115		16,026

Appendix E

Traffic Counts

Traffic Counts

Street	Location	Classification	Year	Count
Mulberry Street	At BNSF Railway Tracks	Local	2013	935
Main Street	At BNSF Railway Tracks	Major	2013	Grade Separation (2015)
Pearl Street	At BNSF Railway Tracks	Local	2013	Closed Crossing (2013)

Appendix F

Notification List

NOTIFICATION LIST

QUIET ZONE NAME: CHILLCOTHE SUBDIVISION QUIET ZONE

NOTICE OF THE ESTABLISHMENT OF CONTINUATION OF THIS QUIET ZONE WAS
PROVIDED TO THE FOLLOWING:

NAME: TAMMY WAGNER
TITLE: REGIONAL CROSSING MANAGER
ORGANIZATION: FEDERAL RAILROAD ADMINISTRATION
ADDRESS: 200 WEST ADAMS STREET, SUITE 310
CHICAGO, IL 60606

NAME: CINDY K. BUSHUR-HALLAM
TITLE: SPL ASST CHIEF COUNSEL
ORGANIZATION: ILLINOIS DEPARTMENT OF TRANSPORTATION
ADDRESS: 2300 S. DIRKSEN PARKWAY
SPRINGFIELD, IL 62764

NAME: JOHN R. SALADINO
TITLE: RAIL SAFETY SPECIALIST
ORGANIZATION: RAILROAD SECTION - ILLINOIS COMMERCE COMMISSION
ADDRESS: 527 E. CAPITOL AVE.
SPRINGFIELD, IL 62701

NAME: BENJAMIN STEINKAMP
TITLE: MANAGER, PUBLIC PROJECTS
ORGANIZATION: BNSF RAILWAYS
ADDRESS: 80-44TH AVENUE NE
MINNEAPOLIS, MN 55421

NAME: LYN HARTLEY
TITLE: DIRECTOR OF PUBLIC PROJECTS
ORGANIZATION: BNSF RAILWAYS
ADDRESS: 4515 KANSAS AVENUE
KANSAS CITY, MO 66106

NAME: PATRICK HALSTED
TITLE: DIRECTOR OF INDUSTRY AND PUBLIC PROJECTS
ORGANIZATION: UNION PACIFIC RAILROAD
ADDRESS: 1400 DOUGLAS STREET
OMAHA, NE 68179

NAME: WILLIAM FREY
TITLE: INTERIM DIRECTOR OF HIGHWAYS
ORGANIZA' ILLINOIS DEPARTMENT OF TRANSPORTATION
ADDRESS: 2300 SOUTH DIRKSEN PARKWAY
SPRINGFIELD, IL 62764

NAME: GLORIA M. CAMARENA
TITLE: ASST CHIEF COUNSEL
ORGANIZA' ILLINOIS DEPARTMENT OF TRANSPORTATION
ADDRESS: JRTC- SUITE 6-600
100 WEST RANDOLPH
CHICAGO, IL 60601

NAME: ROBERT J. PRENDERGAST
ORGANIZA' DALEY MOHAN GROBLE, P.C.
ADDRESS: 55 WEST MONROE STREET, SUITE 1600
CHICAGO, IL 60603

NAME: SALVADOR GARZA
TITLE: MAYOR
ORGANIZA' CITY OF GALESBURG
ADDRESS: 55 W. TOMPKINS STREET
GALESBURG, IL 61401

NAME: DERRICK JAMES
TITLE: DIRECTOR
ORGANIZA' AMTRAK-GOVERNMENT AFFAIRS
ADDRESS: 500 WEST JACKSON BLVD, 2ND FLOOR
CHICAGO, IL 60661

Appendix G

Diagnostic Team Meeting Minutes

GALESBURG, IL QUIET ZONE DIAGNOSTIC MEETING MINUTES

PROJECT: Quiet Zone Project

DATE: 08/14/2012

LOCATION: Chillicothe Sub, Mendota Sub, and Barstow Sub

BY: Wayne Carl

PARTICIPANTS: Tammy Wagner and Howard Gillespie, FRA; Dan Powers, ICC; Sue Eckhoff, IDOT; Ben Steinkamp, BNSF

The following minutes express my understanding of the items discussed. Please respond in writing within five days of receipt if any changes are required.

The City of Galesburg filed a Notice of Intent (NOI) on April 2, 2012 to create three separate Quiet Zones. The Quiet Zones are for the Barstow Subdivision (entire City limits), the Chillicothe Subdivision (Henderson Street to Whitesboro Street), and the Mendota Subdivision (Mulberry to City Limits). The City of Galesburg received comments from the Illinois Commerce Commission (ICC), dated April 11, 2012, comments from the Illinois Department of Transportation (IDOT), dated May 29, 2012, and comments from BNSF Railway Co. (BNSF) dated June 1, 2012. All comments suggested another Diagnostic meeting be held since the last one was held approximately five years ago. (November 28 and 29, 2007). Therefore, this Diagnostic Meeting was held on 8/14/2012 in order to make sure any changes since that time are addressed.

The diagnostic meeting participants met at the Galesburg City Hall to discuss the three Quiet Zones proposed by the City of Galesburg. The Quiet Zones will be located on the Barstow Subdivision, the Mendota Subdivision, and the Chillicothe Subdivision. The City provided a timeline to participants which showed the proposed dates for the three different Quiet Zones to be implemented by the City. The dates for train horns to cease are as follows: Barstow Subdivision – October 2013; Chillicothe Subdivision – March 2014; and Mendota Subdivision – June 2015. The City also provided a map of each proposed Quiet Zone showing the crossing numbers. Wayne Carl reviewed the proposed treatment options for each crossing and proposed Quiet Zone.

Ben Steinkamp stated that he had met with Mike Stead from the ICC and he stated that for the recent closure on S. Chambers Street that the crossing number should be closed out in the FRA database and a new crossing number should be created for the Mulberry Street Crossing which remains open. The Mendota Subdivision crosses through the intersection of Chambers Street and Mulberry Street. The City recently closed S. Chambers Street and left Mulberry Street open.

The team proceeded to the field inspections beginning at the Mulberry Street crossing. Notes for each crossing are listed below.

MENDOTA SUBDIVISION:

Crossing #	Street Name	Comments
062982V	Mulberry Street	Medians have been installed on Mulberry Street and were measured and were 8" high and was 44' on the east side of the crossing due to a driveway to the North and was 104' on the west side of the crossing. The west side qualifies as a SSM and the east side would be an ASM. Pedestrian mazes were discussed and concluded that on the SW corner a maze would not be feasible without additional fencing to prevent pedestrians from walking around the maze. Also, the width of the ROW may not allow sufficient room for a maze on the NW corner. Quiet Zone signs as well as pedestrian warning signs advising pedestrians to look both ways will be installed prior to the Quiet Zone.
062981N	E. Main Street	An underpass is proposed to be constructed at this location in 2015. Sidewalks will be provided through the underpass so there will not be any vehicular or pedestrian conflicts at this crossing once the underpass is completed.
062980G	N. Pearl Street	The City has completed the street closure at this location and it is no longer a crossing. Fencing is proposed to be installed across the ROW of Pearl St. on both the north and south sides of the crossing in order to discourage pedestrian traffic.

BARSTOW SUBDIVISION:

Crossing #	Street Name	Comments
065600H	Fremont Street	Constant Warning Time has been added to this crossing by BNSF so both tracks now have CWT. It is proposed by the City to construct a 60' long median on the west side of the crossing. Since there is a public street at 60' from the crossing, this median if installed to FRA requirements will be considered a SSM. It is also proposed by the City to construct a 100' long median on the east side of the crossing. This will also be considered an SSM. If it is shorter due to resident's objections it would be an ASM. ICC recommends that there be an escape route by installing mountable curb on outside of roadway or provide a wide enough roadway to accommodate two vehicles. Proposed to install pedestrian mazes if sufficient ROW.

CHILLICOTHE SUBDIVISION:

Crossing #	Street Name	Comments
004665J	S. Henderson Street	Medians have been installed at this crossing. On the north side the median measured 61' but since the curb is mountable on the back side, it would be considered an ASM instead of an SSM. There is a commercial driveway located at this location. On the south side the median measured 104' but also would be considered to be an ASM since it is mountable on the backside. The mountable curb on the backside was provided at the request of the ICC as an escape area for motorists should traffic be backed up to the tracks. No room for pedestrian maze at this location.

004664C	W. Main Street	A new grade separation overpass is nearly completed at this location and is expected to be opened to traffic in October 2012.
004663V	N. Academy Street	Proposed to install a 55'-60' median on the north side to allow for the commercial entrances which would make this an ASM. On the south side it is proposed to install a 60' median which would be a SSM since there is a public roadway at that point. Pedestrian mazes are proposed where ROW will allow.
004662N	N. West Street	The City proposes to close this crossing in 2012
004661G	N. Broad Street	Proposed to install a 60' median on the north side to allow for the commercial entrance. This would be a SSM. Also proposed to install 100' median on south side but since public road within that distance would be an ASM. Pedestrian mazes will be installed at locations where ROW will allow.
004660A	N. Cherry Street	The City proposes to close this crossing in 2012
004659F	N. Prairie Street	Proposed to install a 45' median on the north side and a 60' median on the south side. Both will be ASMs. Pedestrian mazes will be installed at locations where ROW will allow.
004658Y	N. Kellogg Street	The City proposes to close this crossing in 2013
004657S	North Street	The City proposes to close this crossing in 2013
004656K	N. Seminary Street	An overpass bridge is proposed to be constructed at this location in 2013
004655D	N. Chambers Street	Proposed to install a 40' median on the north side to allow for Peck Street so would be an ASM. Propose to construct a 100' median on the south side which would be a SSM. Pedestrian mazes will be installed at locations where ROW will allow.
004653P	N. Pearl Street	The City proposes to close this crossing in 2013
004652H	Lincoln Street	Proposed to install a 60' median on the south side and narrow up the commercial entrance so that its limits are outside the 60' median limits. This would then be a SSM. Proposed to install a 60' median on the north side but would be an ASM. Pedestrian mazes will be installed at locations where ROW will allow. The roadway will be required to be widened 1' on each side in order to accommodate the medians. Signals are proposed to be reconstructed and will be offset from new EOP to meet clearance requirements.
004651B	Whitesboro Street	Proposed to install 40' median on the north side to allow access for Hancock Street which would be an ASM. Also proposed to install 40' median on the south side to allow access to home which would also be an ASM. Pedestrian mazes will be installed at locations where ROW will allow. The roadway may possibly need to be widened to accommodate 2' wide medians. Signals are proposed to be reconstructed and will be offset from new EOP to meet clearance requirements.

It was noted that on all crossings the proper signing shall be required denoting that train whistles do not sound. All crossings shall have pedestrian signing warning pedestrians to look both directions and that the train whistles don't sound.

At present, the signal circuitry on the Chillicothe Subdivision has not been upgraded to include CWT. The City, ICC, IDOT, and BNSF have entered into an agreement to where BNSF will install the CWT circuitry for all the Chillicothe Subdivision estimated to be completed in 2013. The City will not propose the Quiet Zone to go into effect for the Chillicothe Subdivision until all safety improvements including CWT have been installed.

The City proposes to implement the Barstow Subdivision in 2013, and the Chillicothe Subdivision in early 2014. It is proposed to implement the Quiet Zone for the Mendota Subdivision in 2015 when the grade separation at E. Main Street is being constructed.

Tammy Wagner noted that a current traffic count is required for all crossings before the City submits it Notice of Establishment (NOE) for the Quiet Zones.

Galesburg Quiet Zone
Diagnostic Team Meeting
Sign-In Sheet
Tuesday, ~~October~~ 14, 2012
August

	NAME	AGENCY	MAILING ADDRESS	EMAIL	PHONE
1	Wayne Carl	CITY OF GALESBURG	55 W. MAIN ST. GALESBURG, IL	wcarl@ci.galesburg.il.us	309-545-3628
2	Don Powers	ICC	527 E. Capitol Ave. Springfield IL 62701	dpowers@icc.illinois.gov	847-511-0737
3	Sue Eckhoff	IDOT	401 Main St Peoria 61602	susan.eckhoff@illinois.gov	309-671-3372
4	Tammy Wagner	FRA	200 W. Adams St. Suite 310	tammy.wagner@fra.dot	
5	Howard Gillespie	FRA	901 Locust, Kansas City, MO	howard.gillespie@dot.gov	
6	Ben Steinkamp	BNSF	8044th Ave NE Mpls MN	benjamin.steinkamp@bnsf.com	
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Appendix H

Notice of Intent



City of Galesburg

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April 2, 2012

This letter serves as the City of Galesburg's "Notice of Intent to Create a Quiet Zone" in compliance with FRA guidelines, the first step in creating a new Mendota Subdivision Quiet Zone in the City of Galesburg. This notice has been sent to all of the above listed parties and will be considered the beginning of the required 60-day review period. This review period will end on June 1, 2012 at 11:59PM, Central Time or when written comments or "no comment" statements have been received from each party to this notice.

The above named Quiet Zone is 1.6 miles long, extending from the grade separation structure at East South Street (062985R, milepost 162.49) to the grade separation structure at East Fremont Street (079800H, milepost 160.89) and will restrict the use of train horns 24 hours per day at the following at-grade crossings:

USDOT Crossing ID Number	Street or Highway Name
062980G	N PEARL ST
062981N	E MAIN ST
062982V	MULBERRY ST

The City's plan to implement this Quiet Zone includes:

- 1) Closing the North Pearl Street crossing
- 2) Building a grade separation structure at the East Main Street crossing
- 3) Closing the crossing to North- & South-bound traffic on South Chambers Street and by installing 100-foot non-mountable barrier monolithic medians (SSM) at the existing gates and a pedestrian maze at the Mulberry Street crossing

The Point of Contact during the development of the above named Quiet Zone will be:

Name: Wayne Carl
Title: City Engineer
Organization: City of Galesburg
Address: 55 W Tompkins St
Galesburg IL 61402-1387
Phone: 309/345-3625
Fax: 309/345-5704
E-Mail: wcarl@ci.galesburg.il.us

Appendix I

Notice of Intent Comments



Benjamin Steinkamp
Manager Public Projects
Iowa, Illinois, Wisconsin

BNSF Railway Company
80 44th Ave
Minneapolis, MN, 55421
763-782-3495
Benjamin.steinkamp@bnsf.com

June 1, 2012

Wayne Carl
City Engineer
City of Galesburg
55 W. Tompkins Street
Galesburg, IL 61402-1387

RE: Notice of Intent to Create a 24-Hour Quiet Zone on BNSF's Mendota Subdivision

Dear Mr. Carl:

BNSF in receipt of the City of Galesburg's ("City") Notice of Intent ("Notice") dated April 2, 2012, to create a new 24-hour quiet zone ("Quiet Zone") on the Mendota Subdivision. At the outset of this letter, BNSF would like to be clear that we believe that if not properly accounted for with appropriate safety enhancements, the elimination of the train horn can be detrimental to safety. The train horn is intended to alert the motoring and pedestrian public of train movement. That being said, the last diagnostic review in which BNSF was in attendance was in 2007. BNSF strongly suggests another field diagnostic so all affected parties can review current conditions to ensure appropriate application of safety measures.

BNSF writes this comment letter based in part upon requirements set by FRA in the Train Horn Rule ("Rule") at 49 CFR 222. The City has listed the following crossings in the proposed Quiet Zone:

USDOT#	CROSSING NAME	MP	SAFETY MEASURE(S)
062980G	N. Pearl St	162.06	SSM: Closure
062981N	E. Main St	162.16	SSM: Grade Separation
062982V	Mulberry St	162.32	SSM: Closing the crossing to North- and South-bound traffic on S. Chambers St by installing 100' non-mountable medians. Also installing pedestrian maze.

While we understand that Main St (USDOT 062981N) will be grade separated, this crossing appears to be under a different jurisdiction than the City as it is a state highway (US 150.) Under the Rule, § 222.37 (a) "If a proposed quiet zone includes public highway-rail grade crossings under the authority and control of more than one public authority (such as a county road and a State highway crossing the railroad tracks at different crossings), both public authorities must agree to establishment of the quiet zone, and must jointly, or by delegation provided to one of the authorities, take such actions as are required by this part." Please supplement additional documentation regarding the jurisdiction authority or delegation for this crossing as soon as possible.



BNSF acknowledges and appreciates the City's efforts in putting safety measures at every crossing to address vehicular traffic within the Quiet Zone. The City has elected to implement non-mountable medians for the Mulberry St crossing; please refer to Appendix A of the Rule in order to comply with minimum requirements for safety measures. At a minimum, the medians should measure no less than 6" in height from the gate arm measured back for the full length of the median. With the potential abundance of pedestrians near the Amtrak Depot, BNSF strongly encourages the City to implement a plan for pedestrian channelization in conjunction with closure at N Pearl St and pedestrian maze at Mulberry St.

The Quiet Zone on the Mendota Subdivision requires completion of grade separation at E. Main St and closure of N. Pearl St. BNSF understands the City has issued Notices for three separate quiet zones in this area. We request the City to establish all three quiet zones in Galesburg (Barstow, Mendota, and Chillicothe Quiet Zones) at the same time to minimize potential confusion to the traveling public and train crews.

BNSF reserves the right to further comment on this proposed Quiet Zone. Please note that BNSF's comments do not constitute an opinion on whether the City's actions fully comply with the requirements of the Rule. The City, by signature of the agency's CEO, is certifying in the Notice of Establishment that the Quiet Zone is legally compliant under the requirements of the Rule.

Please note: Union Pacific Railroad and Amtrak operate on the Mendota Subdivision under agreement with BNSF. In accordance with the Rule, the City must notify all affected carries of the intent to create a quiet zone.

I look forward to working with you on these projects and am available to discuss our position in person at your request or via contact info noted above.

Sincerely,

A handwritten signature in black ink, appearing to read "Ben Steinkamp", written over a horizontal line.

Benjamin Steinkamp

cc:

Associate Administrator
FRA
1200 New Jersey Ave, SE
Washington, DC 20590



Tammy Wagner, FRA
FRA
200 West Adams St, Suite 310
Chicago, IL 60606

William Frey, IDOT
2300 S. Dirksen Pkwy
Springfield, IL 62764

Cindy Bushur-Hallam, IDOT
2300 S. Dirksen Pkwy
Springfield, IL 62764

Copy via electronic mail:
Ryan Ringelman, BNSF Railway
Nicole Hightower, BNSF Railway
Doug Perry, BNSF Railway
Lyn Hartley, BNSF Railway

STATE OF ILLINOIS



ILLINOIS COMMERCE COMMISSION
TRANSPORTATION BUREAU / RAIL SAFETY SECTION

Michael E. Stead

Rail Safety Program Administrator

April 11, 2012

Wayne Carl, City Engineer
City of Galesburg
55 W Tompkins St.
Galesburg, IL 61402-1387

Dear Mr. Carl:

This is in response to three letters received April 4, 2012, which indicated the City of Galesburg's intent to create three new 24-hour Quiet Zones in accordance with the Federal Railroad Administration's (FRA) "Train Horn Rule" (49 CFR Parts 222 and 239 - *Use of Locomotive Horns at Highway-Rail Grade Crossings*):

- Mendota Subdivision between milepost 162.06 and 162.32 (3 Crossings)
- Barstow Subdivision at milepost 1.95 (1 Crossing)
- Chillicothe Subdivision between milepost 176.41 and 178.17 (14 Crossings)

This office offers the following comments to the Notice of Intent:

1. According to the FRA grade crossing inventory, most crossings within the proposed Chillicothe Subdivision quiet zone do not have Constant Warning Time (CWT) train detection. CWT train detection is required in order to establish a quiet zone [49 CFR 222.32 (b) (2)].
2. Union Pacific Railroad (UP) operates trains on the Chillicothe and Mendota Subdivisions under a trackage rights operating agreement with BNSF. Union Pacific is required to be notified of the proposed quiet zones (49 CFR 222.43). Contact information for the UP is noted below:

Patrick Halsted
Director of Industry and Public Projects
Union Pacific Railroad
1400 Douglas Street
Omaha, NE 68179
Phone: (402) 544-4357
Email: pahalste@up.com

3. Amtrak operates trains on the Mendota Subdivision. Amtrak is required to be notified of the proposed quiet zone (49 CFR 222.43). Contact information for Amtrak is noted below:

Joe McHugh
Vice President - Government Affairs and Corporate Communications
Amtrak - Government Affairs
60 Massachusetts Ave, NE
Fourth Floor
Washington, DC 20002
(202) 906-3918 Phone

Derrick James, Director
Amtrak - Government Affairs
500 West Jackson Boulevard, 2nd Floor
Chicago, IL 60661
(312) 880-5167 Fax
governmentaffairschi@amtrak.com

4. The diagnostic evaluation was conducted November 28 and 29 of 2007. Has there been a more recent diagnostic evaluation?
5. Mr. J. L. Hartley is the usual BNSF contact for quiet zone notices. His contact information is noted below:

Mr. J. L. (Lyn) Hartley
Director of Public Projects
BNSF Railway Company
4515 Kansas Avenue
Kansas City, KS 66106
(913) 551-4540
Lyn.hartley@bnsf.com

6. The proposed quiet zones on the Mendota and Chillicothe Subdivisions require completion of grade separations and closures of public crossings. The quiet zones cannot be established until all projects are complete.
7. The preference of this office is to establish all three quiet zones at the same time to minimize potential confusion to the traveling public and to optimize associated efforts to inform and educate the public regarding the establishment of the new quiet zones.

Wayne Carl
April 11, 2012
Page Three

I trust this information will be helpful. If you have any questions, or need additional information, please contact me at (217) 557-1285 or mstead@icc.illinois.gov.

Very truly yours,



Michael E. Stead
Rail Safety Program Administrator

cc: Tammy Wagner, FRA
William Frey, IDOT
Cindy K. Bushur-Hallam, IDOT
Gloria M. Camarena, IDOT
Robert J. Prendergast, Daley Mohan Groble, P.C.
Benjamin Steinkamp, BNSF
Salvador Garza, Galesburg



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

May 29, 2012

RE: City's Notice of Intent to Create Quiet Zones on Chillicothe, Barstow, and
Mendota Subdivisions of the BNSF Railway

Wayne Carl, P.E.
City Engineer
City of Galesburg
55 West Tompkins Street
Galesburg, IL 61401

Dear Mr. Carl:

Thank you for the City's "Notice of Intent to Create a Quiet Zone" dated April 2, 2012.

In response, the Department adopts the comments offered by the Illinois Commerce Commission in its response letter addressed to you dated April 11, 2012. A copy of the ICC's April 11, 2012 is attached for your reference.

In addition, the Department requests that a field inspection of the improvements listed in the City's implementation plans contained in its three Notice of Intent letters be scheduled and performed before approval of the three quiet zones.

If you have any questions, please contact Jason Johnson at (217) 557-1399.

Sincerely,

Darrell W. Lewis, P. E.
Acting Engineer of Local Roads and Streets

Attachment

cc-
Tammy Wagner, FRA
Robert J. Prendergast
Ben Steinkamp, BNSF
Hon. Salvador Garza, Mayor
Joseph E. Crow Attn: Tony Sassine
Michael Stead, ICC
Jennifer Kuntz
Joanne Woodworth



4/19/2012

Wayne Carl
City Engineer, City of Galesburg, IL
55 W. Tompkins St, Galesburg, IL 61401

Mr. Carl,

This acknowledges receipt your letter regarding a, "Notice of Intent to Create a Quiet Zone," at US DOT grade crossings 062980G, 062981N, and 062982V. These crossings are owned and operated by BNSF. When notified by BNSF that the grade crossings meet Federal Railroad Train Horn Rules, Amtrak, as an operator, will comply with those operating rules.

For any future correspondences regarding quiet zone establishments, please note the contact has changed to

Stefan Gilmore
Sr. Safety Coordinator
National Railroad Passenger Cooperation
40 Massachusetts Ave, NE
Washington, DC 20002

Sincerely,

A handwritten signature in black ink, appearing to read "Stefan Gilmore", with a long horizontal flourish extending to the right.

Stefan Gilmore
Sr. Safety Coordinator

Cc: Roy Deitchman