Railroad Quiet Zone Study

City of Roseville, Minnesota August 8, 2023





Railroad Quiet Zone Study

September 15, 2020

Prepared for: City of Roseville, MN

Prepared by:
Bollig Inc
Engineering & Environmental
1700 Technology Drive NE, Suite 124
Willmar, MN 56201
p: 320.235.2555
f: 320.222.3067

www.bollig-engineering.com

REPORT CERTIFICATION

I hereby certify that this report was prepared by me or under my direct supervision and that I am a duly licensed professional engineer under the laws of the state of Minnesota.

Land he klupe	8/8/2023
David McKenzie, P.E.	Date
License No. 23106	

CONTENTS

1.0	INTRODUCTION	1
2.0	BACKGROUND	3
3.0	RAILROAD CROSSING QUIET ZONES	3
4.0	BACKGROUND ON FRA RULES	4
5.0	PROPOSED ALTERNATIVES	8
6.0	CROSSING ANALYSIS AND ALTERNATIVES	<u>c</u>
7.0	RISK ANALYSIS	12
8.0	POTENTIAL FUNDING SOURCES	13
9.0	IMPLEMENTATION OF A QUIET ZONE	14
LIS	ST OF TABLES	
Table	e 1: Railroad Crossings	

APPENDIX

- A. List of Crossings
- B. Risk Assessment Calculation
- C. City of Roseville Railroad Crossings
- D. FRA Quiet Zone Brochure
- E. Summary of FRA Quiet Zone Rules
- F. Quiet Zone Flow Chart
- G. Stationary Horn
- H. US DOT Crossing Inventory Sheets

Railroad Quiet Zone Study

City of Roseville MN

1.0 Introduction

The purpose of this study is to evaluate the existing at-grade rail crossings in the City of Roseville regarding the potential to establish one or more Quiet Zones. Rail traffic and citizen complaints regarding train noise continue to be an issue in the City, particularly nighttime horn noise. A Quiet Zone is a potential long-term solution to improve the quality of life for the City's residents.

Cities adjacent to Roseville have successfully implemented or have study potential quiet zones. The City of New Brighton completed a study in 2018 and is pursuing funding options to implement multiple quiet zones. The Cities of Shoreview and Little Canada implemented quiet zones in 2015 and 2016. The City of St Paul has had quiet zones for many years.

The objectives of this study are to document existing rail crossing characteristics, summaries Quiet Zone guidelines determine a preliminary list of potential improvements to meet quiet zone guidelines, indentify funding sources and provide information for the City to develop an implementation plan.

This study is the first step in analyzing and implementing a quiet zone. Quiet Zone requires coordination with the Federal Railroad Administration (FRA), MNDOT, the County, private crossing users and the City to provide accurate data for the inputs into the Quiet Zone Calculator. Conditions are constantly changing, and current data (normally less than 1 year old) is needed. The next step if the City indentifies that quiet zones are the direction they would like to go, would be to schedule a diagnostic team field review to allow for all parties input into the process and update the data and risk indexes.

This report reviews the 12 existing rail public, 10 private crossings and 3 bridges over tracks in the City of Roseville. These crossings are listed in Table 1.

Table 1
Railroad Crossings

DOT No	Road Name	Туре	RR Milepost	Trains per Day	ADT	Warning Device
		•	No	orth- Sou	th Line	
463568P	Terminal Road	Public	0.00	4	3,720	Flashing lights signals; CWT
463562Y	County Road C	Public	0.52	4	10,800	Signals with gates, CWT
463563F	County Road C2	Public	1.05	4	3,450	Signals with Gates; MD
463540Y	County Road D (NB)	Public	1.65	4	19,000	Flashing light signals; MD signal interconnect
463564M	Long Lake Road spur	Public	0.00	2	2,000	Flashing light signals; MD
463560K	Terminal Road - spur	Public	0.00	1	3,720	Flashing lights signals, CWT
		•	E	ast- Wes	t Line	
061338C	Walnut Street	Public	2.35	1	3,950	Flashing light signals
061339J	Amoco Oil	Private	2.96	2		Stop Signs
061340D	Long Lake Road	Public	3.10	2	4,800	Flashing Lights, CWT, short medians
061341K	I-35W	Bridge	3.19	2		
0613425	Cleveland Ave	Public	3.28	2	9,400	Signals with gates; MD; short medians
923802A	Prior Ave	Public	3.54	2	1,600	Flashing light signals, MD; traffic interconnect
061346U	Fairview Ave	Public	3.80	2	13,200	Signals with gates; MD; traffic signal interconnect; short medians
061347B	City of Roseville	Private	3.89	2		Stop signs
061348H	Snelling Ave	Public	3.95	2	38,000	Signals with gates; MD; traffic interconnect; median on one side
061349P	Animal Hospital	Private	4.40	2		Stop signs
061350J	1480 Co Rd C	Private	4.50	2		Stop Signs
061351R	1450 Co Rd c	Private	4.56	2		Stop Signs
061352X	1430 Co Rd C	Private	4.64	2		Stop Signs
061353E	1408 Co Rd C	Private	4.66	2		Stop Signs
061354L	1380 Co Rd C	Private	4.69	2		Stop Signs
061355T	Hamline Ave	Public	4.78	2	7,700	Signals with gates; MD; signal interconnect
061356A	Lexington Ave	Public	5.28	2	12,900	Flashing lights; CWT; signal interconnect
061357G	County Road C	Bridge	5.56	2		
061358N	Victoria Ave	Public	5.69	2	5,800	Flashing lights; MD
061359V	Dale Street	Public	6.44	2	1,950	Flashing light signals; DC
061360P	562 S Owasso	Private	6.62	2		Stop Signs; residential driveway
061361W	450 S Owasso	Private	6.88	2		Stop signs; residential (2) driveway
061362D	S. Owasso Blvd	Public	7.38	2	1,550	Cross bucks & Stop signs

Type of Circuitry: Constant Warning Time (CWT); Motin Detector (MD);

2.0 Background

The Minnesota Commercial Railway (MNNR) operates two rail lines through the City of Roseville. There is a north-south line operates 2 to 4 trains per day at speed of 10 miles per hour. They also operate daily round trip trains on an east-west line at speeds of 10 miles per hour.

The north-south line has 4 public crossings; the east west line has 10 public crossings. There are 3 other public crossings on industry spur lines. There are 4 different roadway authorities having jurisdiction over these crossings (Ramsey County, MnDOT, City of New Brighton, and City of Roseville).

In the 1996 legislation, the federal government preempted local and state governments from regulating train horn noise. In 2005, after many years of investigation and rule making, final rules regulating train horn noise were adopted. There are 12 public grade crossings within the City that could be included in a federally approved railroad quiet zone.

3.0 Railroad Crossing Quiet Zones

There are twelve public at grade crossings within the City. In the 1996 legislation, the federal government preempted local and state governments from regulating train horn noise. In 2005, after many years of investigation and rule making, final rules regulating train horn noise were adopted. There are twelve public grade crossings within the City that could be included in a federally approved railroad quiet zone.

The FRA rules provide a mechanism to evaluate how the City may minimize the noise caused by the trains. The rules provide for communities to create quiet zones where trains are exempt from horn regulations. There can be multiple quiet zones in a community provided that each zone meets the criteria in the rules. This allows for the phasing of quiet zones based on funding, local development, and jurisdictional issues.

In addition to the improvements necessary on the railway and roadway components of an at- grade crossing, a Quiet Zone must be a minimum 1/2-mile in length, 1/4-mile to each side of a crossing. If a second crossing is within that distance, the Quiet Zone must be expanded to include the second crossing. This requirement is based on the maximum distance from a crossing that a train horn may be sounded and the intention to maximize the impact of a Quiet Zone for a community. Eliminating a train horn at one crossing but not a second crossing, 1,000 feet away, would still mean that the area would experience train horns.

There are three basic options for the City to reduce noise.

- 1. Permanently close or grade separate (bridge) the roadways from the tracks
- 2. Install wayside or stationary horns at a crossing.

3. Comply with the FRA rules for a full-time or a nighttime quiet zone.

Wayside or stationary horns are a relatively new technology that has recently been approved for general installation. The wayside horn replaces the train mounted horn with a horn mounted at the crossing. The wayside horn is activated by the crossing signal system. The Road Authority is generally responsible for installation and maintenance of the system. The noise level is comparable to a train horn, but it decreases the noise impact area. The stationary horn works well in nonresidential areas, because the immediate area near the crossing is subjected to the full noise of the horn for 25 seconds, rather than a gradual increase as the train approaches. Although the wayside horn was authorized in the quiet zone rule packet, it is technically not in a quiet zone. It is considered the same risk level as a train mounted horn.

The FRA quiet zone rules allow a community to establish a quiet zone, provided a series of conditions are met. The community has the option of a 24-hour per day zone or a nighttime (10:00 p.m. to 7:00 a.m.) zone. The process of obtaining either one is the same.

4.0 Background on FRA Rules

The FRA was directed in the early 1990s to establish national standards for locomotive horns at public grade crossings. After careful research, the FRA released draft rules in 2000. In December 2003, Interim Final rules were issued, and on April 27, 2005, the Final Rules were adopted. These rules preempt any state or local laws related to locomotive train horns.

The Final Rules have four distinct parts. Quiet zone issues dominate the rules and are of most interest to local communities, even though the three other parts will help to reduce noise impacts.

The four sections are:

- 1. Railroads must sound the horn 15 to 20 seconds prior to a train's arrival at a grade crossing, but not more than one-quarter mile in advance of the crossing.
- 2. The rules describe a minimum and maximum volume level for a train horn. (96 dB (A) and 110dB (A)).
- 3. The rules outline a new test procedure to determine horn compliance.
- 4. The rules have provisions for local communities to establish quiet zones, where railroads are exempt from blowing the locomotive horns.

There are six types of quiet zones. Four of these quiet zone types provide for a transitional process for preexisting train horn bans. The City does not meet these requirements. The two types of zones that the City meets are 1) a 24-hour quiet zone or 2) a partial nighttime quiet zone. The partial quiet zone would run from 10:00 p.m. to 7:00 a.m. The requirements for either a full-time or partial nighttime quiet zones are the same. The City can choose which type to establish. Communities that have chosen the part-time zone reasoned that risk associated with no train horns were greatly reduced at night because of the decreased traffic volumes.

The FRA has incorporated flexibility in the process to create quiet zones but has also made the process complex. The concept utilizes a risk index approach that estimates

expected safety outcomes. Risk is averaged over the railroad crossings in the proposed zone and compared to a national risk level called the National Significant Risk Threshold (NSRT). This risk analysis computes a Risk Index With Horns (RIWH) and a Quiet Zone Risk Index (QZRI). This analysis determines what crossing improvements are needed for a community to establish a quiet zone. At a minimum, all new quiet zones must have railroad signals with gates. The FRA has provided an Internet site (www.fra.dot.gov) to allow for the calculation of the QZRI and RIWH and NSRT and is commonly called the Quiet Zone Calculator. (The current NSRT is 13,811 and is adjusted yearly.)

There are different ways that a community can institute a quiet zone and are based on the risk index approach. Each method may require the community to apply for different types of quiet zones.

- A community can install supplemental safety measures (SSM) at each crossing. This would allow for automatic approval from the FRA.
- If SSMs are impractical at every crossing, a risk analysis is calculated and if the RIWH
 is less than the NSRT, or if the QZRI is less than the RIWH, a quiet zone can be
 instituted without additional safety measures.
- If the risk index cannot meet the FRA standards, the City can propose an Alternative Safety Measure (ASM) that the FRA will evaluate on an individual case basis.

There are five predetermined engineering improvements, called supplementary safety measures (SSM) that can be used to lower the QZRI and bring a crossing(s) into automatic conformance with the rules. The five SSMs include the following:

- 1. One-Way Streets with Full Gate Coverage One-way streets allow for the gate(s) to be placed on the approach lanes of traffic, and vehicles cannot go around the gates. Vehicles also cannot get trapped between the gates.
- 2. Nighttime Closure of a Crossing The roadway would be closed by the use of some type of barricade(s) that can completely close off the crossing. This would be used only if a part-time quiet zone is requested. The closure must include a process that will verify that a crossing has been closed for the night. Other cities have used an automatic barricade that is locked into place and provides a warning light to the train that the crossing is closed.
- 3. Permanent Closure of the Crossing This means that the roadway would be closed and barricaded permanently. The railroad signals and surface would be removed. Under the FRA risk computations, the closure allows a credit in the risk assessment that may allow other options at the remaining crossings in the zone.
- 4. Raised Center Medians Raised center medians a minimum of 60 feet long (100 feet long preferred) are installed to prevent vehicles from driving around the gates. If the median is less than 6 inches tall, traffic delineators are required. If a roadway is of sufficient width, medians are relatively inexpensive to install. The disadvantage of medians is disruption to local access.
- 5. Four Quadrant Gates Four quadrant gates are regular railroad gates with two additional gates being added to the exit traffic lanes. This will completely close off the crossing. The exit gates are delayed that will allow a vehicle to clear the crossing before descending. Traffic loop detectors may be required to detect if a vehicle is stopped on the tracks. The advantage of this SSM is that no additional roadway work is usually needed for the gates to be installed. The disadvantage is that there is a potential to trap a vehicle, they are expensive to install, the City may

6. assume maintenance of the loop detectors and the City may be responsible for the extra maintenance for the extra gates.

If SSMs or Risk Index level is insufficient, Alternate Safety Measures (ASM) can be proposed to the FRA for individual crossings. These ASM can be non-engineering. solutions, such as traffic enforcement, photo enforcement, or education programs. Other engineering solutions can be proposed if shown effective in improving safety. These may include different styles of medians or a new type of warning device. A community is required to provide documentation that an ASM is effective. This documentation may require video camera installation, review of police efforts to enforce crossing violations, or a record of public service announcements. The level of documentation is not well defined in the rules. The three most popular ASM are:

- 1. Photo Enforcement of Traffic Violations This is a system of cameras that monitor the railroad crossings and will issue traffic tickets to violators. In Minnesota, it is against state law to photo enforce traffic violations.
- 2. Increased Traffic Enforcement This is a program that targets traffic violations near railroad crossings. The Quiet Zone submittal would outline and document what the City has done to enforce traffic violations.
- 3. Partial Center Medians This is where full length medians are not possible on both sides and a median in installed on one side. The FRA will compute a partial risk reduction, based on the crossing improvements.

Adjacent pedestrian crossings are not technically considered part of a Quiet Zone. Good practice and simple consideration for residents' safety suggest that options for the trails and sidewalks should be examined. The FRA also strongly recommends a diagnostic review for safety concerns and recommendations. At a minimum, signs should be provided warning pedestrians that there will be no train horn. Other potential improvements could include channelizing fencing to force pedestrians to look each way for oncoming trains or provide roadway crossing gates on the sidewalk or trail.

The rules also require that private at grade crossings be part of a quiet zone diagnostic review. The rules state the private crossings serving less than four residential properties or that have not public access can have pacify warning devices such as stop signs. The rules for warning devices for other commercial driveways are not well defined and are decided jointly by the FRA, the crossing owner and the local government agency.

The rules are silent on the liability to either the railroad or communities who enact quiet zones. In the record of decision, the FRA discusses railroad and community liability. In the record of decision (page 66), the FRA says "As for the public authority that creates a quiet zone in accordance with this part, FRA expects that courts will apply the standard of care set by this rule, inasmuch as any quiet zone established in accordance with this part will have been established in accordance with federal law and FRA's intention to preempt State laws expressly stated." This rule, in effect, establishes the standard of care for the creating of quiet zones and the sounding of train horns, providing reassurance both to railroads and communities that no plaintiff will prevail on the basis that an audible warning has been withheld. Further, this rule making does nothing to undermine the sovereign immunity of State and local governments, where they have asserted it.

The FRA rules require communities to notify the FRA, the State Department of Transportation, and the railroad that they are interested in creating a quiet zone and provide a process for these interested parties to comment. The process has some built in time periods and that take 4 to 6 months to implement. If signal work is required, a year or more is a normal time frame to implement a quiet zone. If SSMs are installed according to the rules at all crossings, the community will receive an automatic approval for a quiet zone. If ASMs or other exceptions are needed, the FRA review and approval will be needed.

The rules encourage joint establishment of quiet zones where there are multiple roadway jurisdictions. Generally, a government agency will take the lead and coordinate the process.

5.0 Proposed Alternatives

The following is a discussion regarding the feasibility of installing SSMs at each of the crossings. One-way streets and grade separations are impractical for the City of Roseville.

5.1 Center Medians

Center medians have become a popular SSM alternative for local communities because they can be inexpensive compared to other SSM options and are easy to install. The rules require that the medians be raised and be a minimum of 100 feet long. In certain exceptions, medians can be shortened to 60 feet. If a median is less than 6 inches high, delineator signs must be installed on the median.

5.2 Four Quadrant Gates

Four quadrant gates systems have two additional exit gates installed compared to a traditional signal system. These exit gates operate on a delay to the normal gates to allow vehicles to clear the crossing. The addition of the two exit gates requires a complete rewiring of the crossing circuitry and generally will require the installation of loop detectors in the pavement. Loop detectors would detect if a vehicle is stopped on the track and would keep the existing gate in the up position, so the vehicle is not trapped between two gates.

The rewiring of the signal system is needed because the exit gate circuitry is complex and needs a new controller and additional battery backup capacity. The Railroad policy is that the Road Authority will be responsible for the installation and maintenance of the loop detectors and the two additional gates.

Detailed cost estimates to upgrade are not available at this stage of a project but the cost will be around \$350,000 to \$450,000 plus the maintenance costs of \$2,000 to \$3,000 per year per crossing. Complete new signals systems may be required.

5.3 Crossing Closure

Permanent closure of a crossing is the removal of the crossing surface and roadway approaches. There are also provisions in the rules for temporary closures, usually based on time of day. The rules require that a positive indication to the railroad is required that the crossing barricades are in place.

5.4 Stationary Horns

Wayside or stationary horns are a relatively new technology that has recently been approved for general installation. The wayside horn replaces the train mounted horn with a horn mounted at the crossing. The wayside horn is activated by the crossing signal system. The Road Authority is generally responsible for installation and maintenance of the system. The noise level is comparable to a train horn, but it decreases the noise impact area. The stationary horn works well in non-residential areas, because the immediate area near the crossing is subjected to the full noise of the horn for 25 seconds, rather than a gradual increase as the train approaches. The wayside horn was authorized in the quiet zone regulations but it is technically not in a quiet zone. It is considered the same risk level as a train mounted horn. Stationary horn costs range from \$100,000 to \$150,000, plus a monthly maintenance cost.

6.0 Crossing Analysis and Alternatives

There are twelve at grade crossings within the City. The FRA rules require that a multiple crossing quiet zone must be on same corridor and have similar characteristics to be combined into a quiet zone. The National risk index is 13,811 and is revised annually.

The following is a detailed look at the improvements needed for each crossing.

6.1 North-South Rail Line

1. Terminal Road (DOT # 463568P)

Terminal Road in an east-west roadway in an industrial area of southwest Roseville. The roadway has four lanes with a trail on the west side. The warning devices consist of cantilever flashing light signals with DC circuitry. The risk index is 10,862. Improvements needed would be a conversion to gates and center medians. This could be a standalone zone or combine with the County Road C crossing. The cost range is \$125,000 to \$200,00.

2. County Road C (DOT #463562Y)

County Road C is a Ramsey County roadway that is currently being rebuilt. The new roadway section will be a five-lane divided section. The land use is primarily industrial. The warning devises were upgraded in2019 to cantilever signals and gates with CWT. The risk index is 21,930. Minor median work maybe be needed to bring the crossing into SSM compliance.

3. County Road C2 (DOT #463563F)

The County Road C2 crossing is under the City of Roseville. It is a three-lane roadway with short medians on each approach. The warning devices are cantilever signals with gates install in 2019 with a island circuitry. The risk index is 7,936. The land use is primarily industrial. Improvements would be to lengthen the medians and upgrade the circuitry to CWT. Cost would be \$25,000 to \$50,000.

4. County Road D (DOT #463540Y)

County Road D is a 4-lane roadway under Ramsey County jurisdiction. The warning devices is cantilever signals with flashing lights. The risk index is 25,469. The City of New Brighton included this into their 2018 quiet zone study. They proposed installing way side horns at a cost of about \$770,000.

5. Long Lake Road (DOT # 463540M)

Long Lake Road is a 3-lane road section. The warning devices are cantilever signals. This is a lightly used spur track. If included into a quiet zone, the signals would need to be upgraded to gates. The risk index is 2,022. The cost would be \$175,000 to \$200,000.

6. Terminal Road (DOT #463560K)

Terminal Road is a east west road in the southwest portion of the City and is a lightly used spur track. The warning device are flashing light signals. The risk index is 3,131. The signals would need to be upgraded to gates and medians added. The cost would be \$50,000 to \$75,000.

6.2 East West Rail Line

1. Walnut Street (DOT #061338C)

Walnut Street is a 4-lane roadway with a trail on the west side. The warning devices ware flashing light signals. The track is at the end of the rail line and is used as a switching track for industry. Train traffic is very low. The risk index is 4,823. The warning device system would need to be upgraded to gates. The cost would be \$175,000 to \$200,000.

2. Long Lake Road (DOT #061340D)

Long Lake Road is a 3-lane roadway in an industrial area. The existing warning devices are cantilever signals. There are short medians on both crossing approaches. The risk index is 6,336. The improvements needed would be to upgrade the signal system and to extend the medians. The lengthening of median on the north side of the track is complicated by the driveway access point in the northwest quadrant.

3. Cleveland Avenue (DOT #061342S)

Cleveland Avenue is a five-lane roadway. The warning devices are cantilever signals with gates and motion detector circuitry. The risk index is 13,284. The is a discrepancy in the State and Federal databases over the age of the signals system and the circuitry. The existing medians are short and lengthening them would be a challenge based on the closeness of Rosegate Avenue and the Burger King driveway. The cost would be \$50,000 to 75,000.

4. Prior Avenue (DOT #923802A)

Prior Avenue is a local street that accesses several businesses on the south of the track. The existing warning devices are flashing light signals. The railroad signals are interconnected with the traffic signals on County Road C. The risk index is 4,036. The warning system will need to be replaced with a gate system. The placement of the gate foundations may require realignment of the roadways. The costs would be \$175,000 to \$225,000.

5. Fairview Avenue (DOT #061346U)

Fairview is a six-lane roadway very close to County Road C. The existing warning device is cantilever signals with gates and motion detectors. The railroad signal system is connected with the traffic signals at County Road C. The risk index is 16,153. Improvements would include an upgrade of circuitry and the possibility of 4 quadrant gates or stationary horns. Cost would be \$200,000 to \$300,000.

6. Snelling Avenue (DOT #061348H)

Snelling Avenue is MnDOT Highway 51 and is a seven-lane divided highway. The warning devices are cantilever signals with gates and motion detectors. The railroad signals are interconnected with the highway signals at County Road C. The risk index is 22,669. The improvements would upgrade the circuitry and would cost between \$100,000 and \$150,000.

7. Private Crossings between Snelling Ave and Hamline Avenue

There are 6 private crossings between Snelling and Hamline. They all have stop signs for warning devices. Trains do not normally sound their horn for private crossings. The rules require the FRA to provide input into what would be appropriate warning devices. The users would also need to be in agreement.

8. Hamline Avenue (DOT #061335T)

Hamline is a 3-lane roadway. The warning devices are cantilever signals with gates and CWT. The risk index is 9,234. The land use is primarily residential. The railroad signal system is connected with the traffic signals at County Road C. Improvements would upgrade the circuitry and install medians. The improvements would cost \$100,000 to \$150,000.

9. Lexington Avenue (DOT #061356A)

Lexington Avenues is a three-lane roadway. The warning devices are cantilever signals with gates and CWT. The risk index is 13,700. The land use is primarily residential. The railroad signal system is connected with the traffic signals at County Road C. The improvements would be to upgrade the signal system to add gates and install medians. The improvements would cost between \$100,000 and \$150,000.

10. Victoria Avenue (DOT #061358N)

Victoria is a four-lane roadway. The warning devices are cantilever signals with flashing lights. The risk index is 8,220. The land use is primarily residential. The County is planning roadwork in the area but according to MNDOT the railroad signals will not be changed. The improvements would be replacing the signal system with cantilevers and gates. The cost would be \$175,000 to \$200,000.

Dale Street (DOT #061359V)

Dale Street is a two-lane roadway with a trail on the east side. The warning devices are flashing light signals. The risk index is 4,377. The improvements would be to replace the signal system with flashing lights and gates. The cost would be \$175,000 to \$200,000.

12. South Owasso Boulevard (DOT #061362D)

South Owasso Boulevard is a two-lane roadway with crossbucks and stop signs. The risk index is 2,653. Placement of gates is complicated by private driveway that is in the

northeast quadrant. The improvements would be the installation of flashing lights and gates and possible road realignment. The improvements would cost \$200,000 to \$250,000.

7.0 Risk Analysis

The FRA has developed a risk analysis to evaluate proposed quiet zones. The analysis is based on their national crossing inventory and accident databases. The accident prediction model uses 12 criteria to determine the probability and severity of a vehicle-train crash at each crossing. Using these calculations, a National Significant Risk Threshold (NSRT) and an individual Risk Index with Horns (RIWH) can be developed. The FRA have also compared crossings that have had quiet zones in-place with non quiet zone crossings and have developed a QZRI and an effectiveness rating for each type of SSM.

Using their Quiet Zone Calculator, these various index numbers are computed and provided the basis for what needs to be done at each crossing in order for a community to obtain a Quiet Zone. Appendix B has the quiet zone calculator results from the FRA website. Risk is averaged over the railroad crossings in the proposed zone and compared to a national significant risk threshold level (NSRT). This risk analysis computes a Risk Index with Horns (RIWH) and a Quiet Zone Risk Index (QZRI). This analysis determines what crossing improvements are needed for a community to establish a quiet zone. At a minimum, all new quiet zones must have railroad signals with gates. Appendix D is a process flow chart that outlines the steps needed to obtain a quiet zone.

There are different ways that a community can institute a quiet zone, based on the risk index approach.

- Install supplemental safety measures at each crossing,
- If the RIWH is less than the NSRT
- If the QZRI is less than the RIWH

8.0 Potential Funding Sources

A Quiet Zone is not considered to be a safety improvement but is characterized as a quality of life improvement. Therefore, funding sources specifically for the creation of a Quiet Zone do not exist. The focus for funding should instead be on programs that support the improvement of the infrastructure, either the road, the tracks, or both.

When considering the improvement of at-grade crossings, there are some potential funding sources available.

8.1 Federal Funding Programs

Most federal funding programs are targeted for safety programs administered through MNDOT.

.

8.2 State Funding Programs

MnDOT works in cooperation with counties, cities, townships, and railroads to improve the railroad-highway transportation infrastructure in order to support economic growth and connect Minnesota to global opportunities under the Railroad- Highway Grade Crossing Safety Improvement Program. The following types of projects are eligible for funding under this program:

- Various types of signals and signal upgrades.
- Crossing closures and consolidations.
- Improving sight conditions by removal of visual obstructions.
- Improving roadway geometrics and/or grades.

The three criteria used to judge worthy projects are high hazard locations (high speed, high vehicle volumes and speeds, crash history, etc.), local concerns (geometric characteristics that place additional demand on driver decision making), and signal age (antiquated equipment). More information about this program is provided in the Appendix.

8.3 County/City Funding Programs

Innovative finance techniques are available that have been successful in other areas for funding the necessary improvements for a Quiet Zone. Such techniques previously used include:

- Special Benefit Assessments/Property Tax Reassessments

The value of a Quiet Zone in making a community more livable and attractive should have the effect of increasing local property values. Train horns are only one factor influencing the value of property in a community but are likely to be more significant the closer the property is to an at-grade crossing. The increased property value from a Quiet Zone could be reflected in a special assessment district established around the Quiet Zone or in property assessments.

8.4 Additional Funding Sources

Some other cities in Minnesota have been able to work with the state legislature to obtain money for Quiet Zone projects through bonding bills. These funds are not through a specific program but based upon projects that the lawmakers deem necessary enough to borrow money for completion. An infrastructure bonding bill has been past almost every year since 1962. Previously, Shoreview, Little Canade and Eden Prairie have attained funds through this process.

9.0 Implementation of a Quiet Zone

Phasing of quiet zones is a process where a community can group the crossings based on spacing, similar land use characteristics, safety and funding considerations. Phasing can get complicated, but many communities have successfully implemented multiple quiet zones.

The City should consider the following series of questions to decide how to implement a quiet zone:

4. Should the quiet zone be nighttime only?

The rules allow two different types of quiet zones a 24 hour or nighttime. The rules are the same, but some communities have shown a reluctance to suspend the train horns during the heavy roadway or pedestrian traffic periods of the day.

5. Should each crossing have SSM installed?

Supplemental Safety Measures are very effective but the way the rules are written, communities can average the risk among all the crossings so some may not have any improvements at all and still meet the requirements. The City needs to weigh the risk of no horns and no improvements at some of the crossings. Could partial SSMs be installed?

If not all the crossings have SSMs at the implementation stage, these improvements could be incorporated into future roadway or redevelopment projects.

6. How are the crossings spaced?

Spacing of the crossings is important since the quiet zone boundary is ¼ mile either side of a crossing, so if another crossing is within that zone, it also must be included in the same quiet zone. The decision on phasing is a local decision.

Attachments

City of Roseville Railroad Crossings List of Crossing FRA Quiet Zone Brochure Summary of FRA Quiet Zone Rules Quiet Zone Flow Chart Risk Assessment Calculation Stationary Horn USDOT Crossing Inventory Sheets

APPENDIX

- A. List of Crossings
- **B.** Risk Assessment Calculation
- C. City of Roseville Railroad Crossings
- D. FRA Quiet Zone Brochure
- E. Summary of FRA Quiet Zone Rules
- F. Quiet Zone Flow Chart
- **G.** Stationary Horn
- **H.** US DOT Crossing Inventory Sheets

Master list of Crossings

Railroad Quiet Zone (Minnesota Commercial Railroad)

Roseville MN

									Roseville I	VIIN			T	
DOT No	Road Name	Туре	RR Milepost	# of trains/day	Speed	ADT	# of Traffic Lanes	Roadway Speed	Crashes last 5 years	Warning Device	Risk Index	Improvement	Estimate Cost of Improvements	Comments
North	h- South Line													
463568P Teri	minal Road	Public	0.00	4	10	3,720	2	30	0	Flashing lights signals; CWT	10.963	Upgrade to gates	125,000 - 200,000	
	inty Road C	Public	0.52	4	10	10,800	6			Signals with gates, CWT		Adjust medians	25,000 - 50,000	
	inty Road C2	Public	1.05		10	3,450	2			Signals with Gates; DC		Upgrade circuitry; Extend	25,000 - 50,000	
1000001	11000 02	. ab.iic	1.05	·	10	3, 130	-	33	Ĭ		7,550	center median	23,000 30,000	
463540Y Cou	inty Road D (NB)	Public	1.65	4	10	19,000	5	35	0	Flashing light signals; MD signal interconnect	25,469	Upgrade to gates	250,000 - 300,000	
463564M Lon	g Lake Road spur	Public	0.00	2	10	2,000	2	30		Flashing light signals; MD	2,022	Upgrade to gates	50,000 - 75,000	
463560K Teri	minal Road - spur	Public	0.00	1	10	3,720	2	30		Flashing lights signals, CWT	3,131	Upgrade to gates	50,000 -75,000	
F	14/													
	t- West Line	Public	2.35	1	10	3,950	4	40	0	Flashing light signals	4 022	Replace with gates	175,000 - 200,000	tale track
	Inut Street oco Oil	Private	2.35		10	3,930	4	40	U	Stop Signs		Upgrade passive signing	5.000	No public access
	g Lake Road	Public	3.10		10	4,800	2	40	0	Flashing Lights, CWT, short		Upgrade to gates,	75,000 - 100,000	No public access
	8			_		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_		_	medians	-,		,	
061341K I-35	5W	Bridge	3.19	2	10								N/A	
061342S Clev	veland Ave	Public	3.28	2	10	9,400	5	30	0	Signals with gates; MD; short	13,284	Upgrade circuitry to CWT;	25,000 - 50,000	
										medians		lengthen median		
923802A Prio	or Ave	Public	3.54	2	10	1,600	2	30	0	Flashing light signals , MD; traffic interconnect	4,036	Replace with gates	175,000 - 225,000	South frontage road a challenge
061346U Fair	view Ave	Public	3.80	2	10	13,200	3	40	0	Signals with gates; MD; traffic signal interconnect; short medians	16,153	Upgrade circuitry	200,000-300,000	
061347B City	of Roseville	Private	3.89	2	10					Stop signs		Upgrade passive signing	5,000	
061348H Sne	lling Ave	Public	3.95	2	10	38,000	7	50	0	Signals with gates; MD; traffic interconnect; median on one	22,669	Upgrade circuitry	100,000, 150,000	
061349P Anii	mal Hospital/Dentistry	Private	4.40	2	10					Stop signs		Upgrade passive signing	5,000	
061350J 148	O Co Rd C	Private	4.50	2	10					Stop Signs		Upgrade passive signing	??	Access top 2 buildings; Snelling Service Drive signal
061351R 145	0 Co Rd C	Private	4.56	2	10					Stop Signs		Upgrade passive signing	??	
061352X 143	0 Co Rd C	Private	4.64	2	10					Stop Signs		Upgrade passive signing	??	
	8 Co Rd C	Private	4.66		10					Stop Signs		Upgrade passive signing	??	
061354L 138	O Co Rd C (Carlson)	Private	4.69	2	10					Stop Signs		Upgrade passive signing	??	
	nline Ave	Public	4.78		10	7,700	3	35		cantilever Signals with gates;	9 234	Upgrade circuitry; install	100,000-150,000	
0010001		. ab.iic	0	-	10	,,,,,	J	33		MD; signal interconnect	3,23.	medians	100,000 150,000	
061356A Lexi	ington Ave	Public	5.28	2	10	12,900	4	40		Cantilever Flashing lights; CWT;	13,700	Upgrade signal system; install	100,000-150,000	
										signal interconnect		medians		
	inty Road C	Bridge	5.56		10								N/A	
061358N Vict	toria Ave	Public	5.69	2	10	5,800	4	40		Flashing lights; MD	8,220	Replace signal system	175,000 -200,000	County roadway project in 2020/21
061359V Dale	e Street	Public	6.44	2	10	1,950	2	25		Flashing light signals ; DC	4,377	Replace signal system	175,000 -200,000	
061360P 562	S Owasso	Private	6.62	2	10					Stop Signs; residential driveway		Upgrade passive signing	5000	
061361W 450	S Owasso	Private	6.88	2	10					Stop signs; residential (2) driveway		Upgrade passive signing	5,000	
061362D S. O	Owasso Blvd	Public	7.38	2	10	1,550	2	30	0	Cross bucks & Stop signs	2,653	New railroad signal system with gates	200,000 - 250,000	Side road to the east is issue
061363K Rice	Street	Bridge	7.65	2	10								N/A	
	· · · · · ·		7.33	[-3								1	

Home | Help | Contact | logoff dmckenzie@bollig-engineering.com

W Zone Crossing Assest Street Traffic Marning Device Pre-SSM SSM SSM SSM SSM SSM SSM Pre-SSM SSM SSM SSM SSM SSM SSM SSM SSM SSM SSM SSM SSM SSM		-	Cancel	Change Scenario:	Change Scenario: ROSEVILLEN_60756	•	Cont	Continue	
W Zone 463560K TERMINAL RD 3720 Gates 0 0 g Zones 463562Y W CO RD C 10800 Gates 0 0 Log Off 463563F W CO RD C2 3450 Gates 0 0 463564M LONG LAKE RD 2000 Gates 0 0 463568P TERMINAL RD 3720 Gates 0 0		Crossing	Street	Traffic	Warning Device	Pre-SSM		İsk	
463560K TERMINAL RD 3720 Gates 0 0 Log Off 463563Y W CO RD C2 3450 Gates 0 0 463564M LONG LAKE RD 2000 Gates 0 0 463568P TERMINAL RD 3720 Gates 0 0	Create New Zone	463540Y	W CO RD D	19000	Gates	0	0 2	25,469.39	MODIFY
463562Y W CO RD C 10800 Gates 0 0 Log Off 463563F W CO RD C2 3450 Gates 0 0 463564M LONG LAKE RD 2000 Gates 0 0 463568P TERMINAL RD 3720 Gates 0 0		463560K	TERMINAL RD	3720	Gates	0	0 3,	131.95	MODIFY
Log Off 463563F W CO RD C2 3450 Gates 0 0 463564M LONG LAKE RD 2000 Gates 0 0 463568P TERMINAL RD 3720 Gates 0 0	Manage Existing 20nes	463562Y	W CO RD C	10800	Gates	0	0 2:	21,930.80	MODIFY
463564M LONG LAKE RD 2000 Gates 0 0 463568P TERMINAL RD 3720 Gates 0 0	Log Off	463563F	W CO RD C2	3450	Gates	0	0 7,	936.96	MODIFY
463568P TERMINAL RD 3720 Gates 0 0		463564M	LONG LAKE RD	2000	Gates	0	0 2,	,022.36	MODIFY
		463568P	TERMINAL RD	3720	Gates	0	0 10	10,862.43	MODIFY

Step by Step Instructions

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

* Only Public At Grade Crossings are listed.

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

Step 3: Repeat Step (2) until the SELECT button is shown at the bottom right side of this page. Note that the SELECT button is shown ONLY when the Quiet Zone Risk Index falls below the NSRT or the Risk Index with Horn.

e Only)
Sutton
Click for Supplementary Safety Measures [SSM]
Sutton
Click for ASM spreadsheet: ASM * Note:The use of ASMs requires an application to and approval from the et of ASMs.

Proposed Quiet Zone:

Type:
Scenario:
Scenario:
Scenario:
ROSEVILLENS
\$0.00

Nationwide Significant Risk
Threshold:
Risk Index with Horns:
Quiet Zone Risk Index:
Select

School Select

Threshold:
Select
Select

Step 4: To save the scenario and continue, click the SELECT button

NOTE: The quiet zone calculator does work unless all crossings have the minimum warning device which is signals with gates. The data shown has upgrade the crossings to allow for this calculation.

Home | Help | Contact | logoff dmckenzie@bollig-engineering.com

Continue

•

Change Scenario: ROSEVILLEE_60755

Cancel

Street

Crossing

Create New Zone

Manage Existing Zones

Log Off

SSM Risk 0 Pre-SSM 0 0 Traffic Warning Device 3950 Gates 4800 Gates

MODIFY MODIFY MODIFY

6,336.56

0 0 0 0

0 0 0 0 0

MODIFY

8,427.60

9400 Gates 13200 Gates 38000 Gates 061342S CLEVELAND AVE N 061340D LONG LAKE ROAD 061338C WALNUT ST

7700 Gates 061348H N SNELLING AVE 061355T HAMLINE AVE N 061346U FAIRVIEW AVE

12900 Gates

MODIFY

MODIFY MODIFY

13,700.80 9,234.85

0

8,220.55

0 0 0 0 0

22,669.03 MODIFY

16,153.00 13,284.87

> 5800 Gates 1950 Gates 1550 Gates 061356A LEXINGTON AVE N 061358N VICTORIA AVE N 061362D S OWASSO BLVD 061359V DALE ST N

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

Step by Step Instructions:

Step 2: Select proposed warning device or SSM. Then click the <u>UPDATE</u>

button. To generate a spreadsheet of

the values on this page, click on ASM button—This spreadsheet can then be used for ASM calculations.

MODIFY

MODIFY MODIFY

MODIFY

4,377.53 2,653.28 5,109.84 4,036.03

> 3720 Gates 1600 Gates 463560K TERMINAL RD 923802A PRIOR AVE

Click for Supplementary Safety Measures [SSM] * Only Public At Grade Crossings are listed.

Step 3: Repeat Step (2) until the SELECT button is shown at the bottom

right side of this page. Note that the SELECT button is shown ONLY when

Click for ASM spreadsheet: ASM * Note: The use of ASMs requires an application to and approval from the FRA.

\$0.00 9517 **ROSEVILLEEW3** New 24-hour QZ ROSEVILLEE 60755 5705.63 13811.00 Select Proposed Quiet Zone: Scenario: Nationwide Significant Risk Threshold: Risk Index with Horns: Quiet Zone Risk Index: Estimated Total Cost: Summary

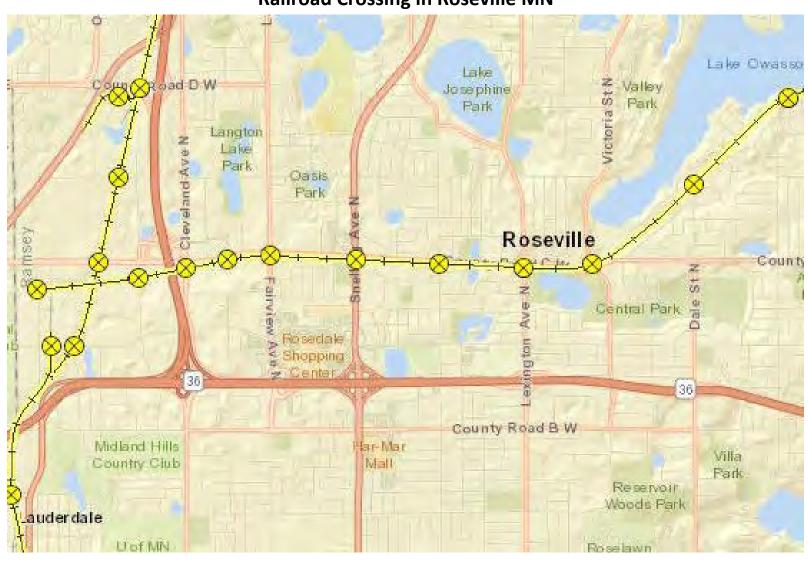
Step 4: To save the scenario and

the Quiet Zone Risk Index falls below the NSRT or the Risk Index with Horn.

continue, click the SELECT button

NOTE: The quiet zone calculator does work unless all crossings have the minimum warning device which is signals with gates. The data shown has upgrade the crossings to allow for this calculation.

Railroad Crossing in Roseville MN



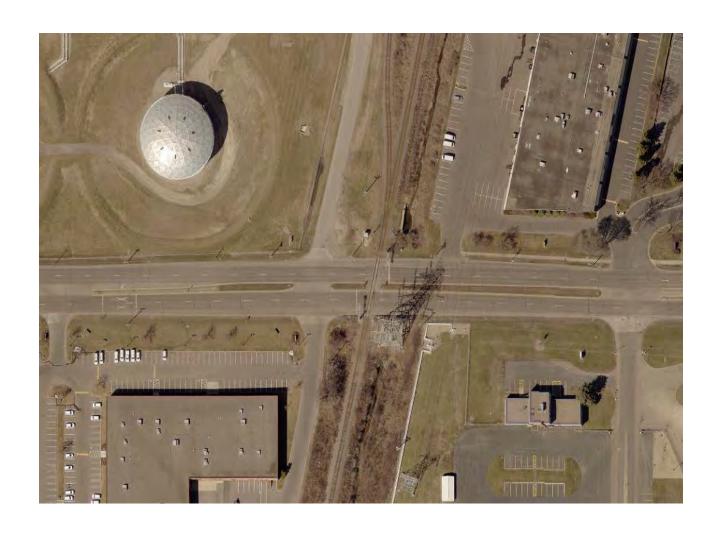
Terminal Road DOT # 463568P/463560K







County Road C DOT # 463562Y

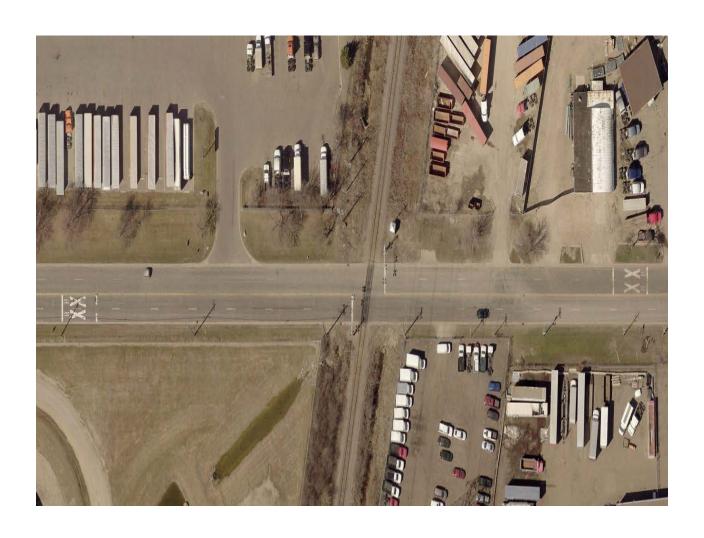






County Road C2

DOT # 463563F







County Road D DOT # 463540Y







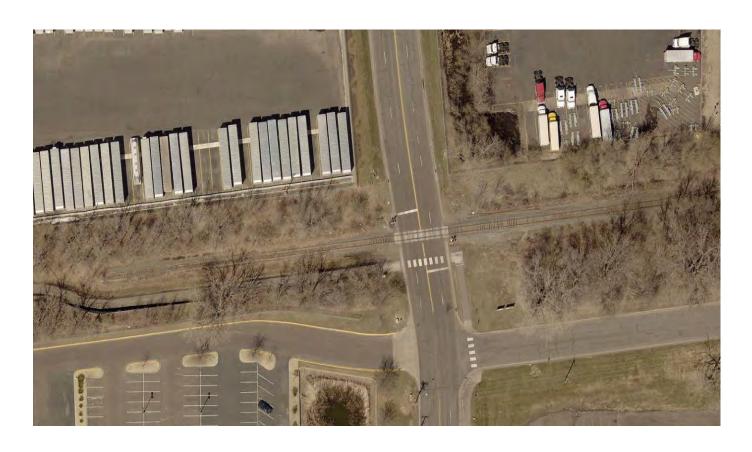
Long Lake Road

DOT # 463564M





Walnut Street DOT # 061338C







Long Lake Road DOT # 061340D







Cleveland Avenue DOT # 061346U







Prior Avenue DOT #923802A







Fairview Avenue DOT # 061346U







Snelling Avenue DOT #061348H







Hamline Avenue DOT #061355T







Lexington Avenue DOT #061356A







Victoria Avenue DOT 061358N







Dale Street DOT #061359V







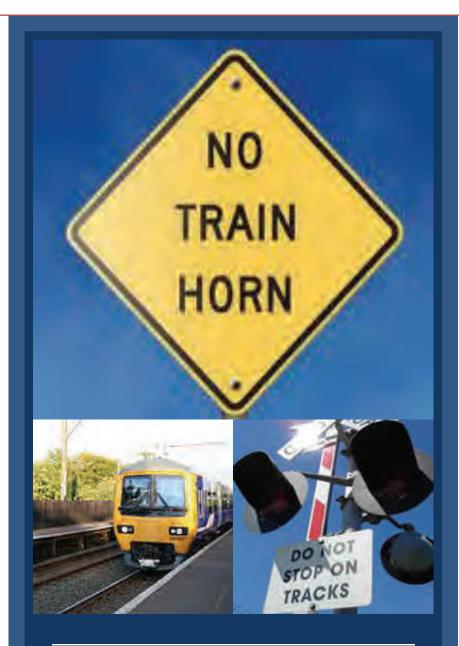
South Owasso Blvd DOT # 061362D











GUIDE TO THE QUIET ZONE ESTABLISHMENT PROCESS

AN INFORMATION GUIDE

Federal Railroad Administration

1200 New Jersey Avenue S.E. Washington, DC 20590 Telephone: 202-493-6299

www.fra.dot.gov

Federal Railroad Administration

Highway-Rail Crossing and Trespasser Programs Division

Follow FRA on Facebook and Twitter

Purpose of the Guide

This brochure was developed to serve as a guide for local decision makers seeking a greater understanding of train horn sounding requirements and how to establish quiet zones. Its purpose is to provide a general overview and thus does not contain every detail about the quiet zone establishment process. For more detailed and authoritative information, the reader is encouraged to review the official regulations governing the use of locomotive horns at public highway-rail grade crossings and the establishment of quiet zones that are contained in 49 CFR Part 222. A copy of the rule can be downloaded or printed at http://www.fra.dot.gov/eLib/Details/L02809.

About Quiet Zones



FRA is committed to reducing the number of collisions at highway-rail grade crossings, while establishing a consistent standard for communities who opt to preserve or enhance quality of life for their residents by establishing quiet zones within which routine use of train horns at crossings is prohibited.

Federal regulation requires that locomotive horns begin sounding 15–20 seconds before entering public highway-rail grade crossings, no more than one-quarter mile in advance. Only a public authority, the governmental entity responsible for traffic control or law enforcement at the crossings, is permitted to create quiet zones.

A quiet zone is a section of a rail line at least one-half mile in length that contains one or more consecutive public highway-rail grade crossings at which locomotive horns are not routinely sounded when trains are approaching the crossings. The prohibited use of train horns at quiet zones only applies to trains when approaching and entering crossings and does not include train horn use within passenger stations or rail yards. Train horns may be sounded in emergency situations or to comply with other railroad or FRA rules even within a quiet zone. Quiet zone regulations also do not eliminate the use of locomotive bells at crossings. Therefore, a more appropriate description of a designated quiet zone would be a "reduced train horn area."

Communities wishing to establish quiet zones must work through the appropriate public authority that is responsible for traffic control or law enforcement at the crossings.

Historical Context

Historically, railroads have sounded locomotive horns or whistles in advance of grade crossings and under other circumstances as a universal safety precaution. Some States allowed local communities to create whistle bans where the train horn was not routinely sounded. In other States, communities created whistle bans through informal agreements with railroads.

In the late 1980's, FRA observed a significant increase in nighttime train-vehicle collisions at certain gated highway-rail grade crossings on the Florida East Coast Railway (FEC) at which nighttime whistle bans had been established in accordance with State statute. In 1991, FRA issued Emergency Order #15 requiring trains on the FEC to sound their horns again. The number and rate of collisions at affected crossings returned to pre-whistle ban levels.



In 1994, Congress enacted a law that required

FRA to issue a Federal regulation requiring the sounding of locomotive horns at public highway-rail grade crossings. It also gave FRA the ability to provide for exceptions to that requirement by allowing communities under some circumstances to establish "quiet zones."

The Train Horn Rule became effective on June 24, 2005. The rule set nationwide standards for the sounding of train horns at public highway-rail grade crossings. This rule changed the criteria for sounding the horn from distance-based to time-based. It also set limits on the volume of a train horn. The rule also established a process for communities to obtain relief from the routine sounding of train horns by providing criteria for the establishment of quiet zones. Locomotive horns may still be used in the case of an emergency and to comply with Federal regulations or certain railroad rules.

Public Safety Considerations

Because the absence of routine horn sounding increases the risk of a crossing collision, a public authority that desires to establish a quiet zone usually will be required to mitigate this additional risk. At a minimum, each public highway—rail crossing within a quiet zone must be equipped with active warning devices: flashing lights, gates, constant warning time devices (except in rare circumstances) and power out indicators.

In order to create a quiet zone, one of the following conditions must be met

- 1. The Quiet Zone Risk Index (QZRI) is less than or equal to the Nationwide Significant Risk Threshold (NSRT) with or without additional safety measures such as Supplementary Safety Measures (SSMs) or Alternative Safety Measures (ASMs) described below. The QZRI is the average risk for all public highway-rail crossings in the quiet zone, including the additional risk for absence of train horns and any reduction in risk due to the risk mitigation measures. The NSRT is the level of risk calculated annually by averaging the risk at all of the Nation's public highway-rail grade crossings equipped with flashing lights and gates where train horns are routinely sounded.
- 2. The Quiet Zone Risk Index (QZRI) is less than or equal to the Risk Index With Horns (RIWH) with additional safety measures such as SSMs or ASMs. The RIWH is the average risk for all public highway-rail crossings in the proposed quiet zone when locomotive horns are routinely sounded.
- 3. *Install SSMs at every public highway-rail crossing*. This is the best method to reduce to reduce risks in a proposed guiet zone and to enhance safety.

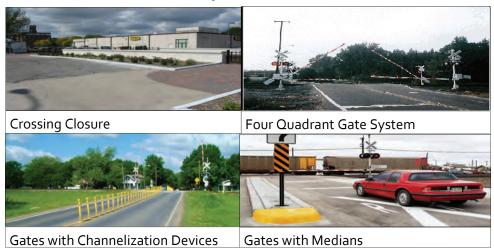
SSMs are pre-approved risk reduction engineering treatments installed at certain public highway-rail crossings within the quiet zone and can help maximize safety benefits and minimize risk. SSMs include: medians or channelization devices, one-way streets with gates, four quadrant gate systems, and temporary or permanent crossing closures. Examples of SSMs are shown on the next page.

ASMs are safety systems, other than SSMs, that are used to reduce risk in a quiet zone. ASMs typically are improvements that do not fully meet the requirements to be SSMs and their risk reduction effectiveness must be submitted in writing and approved by FRA.

FRA strongly recommends that all crossings in the quiet zone be reviewed by a diagnostic team. A diagnostic team typically consists of representatives from the public authority, railroad, and State agency responsible for crossing safety and FRA grade crossing managers.

Public Safety Considerations continued

Examples of SSMs





Wayside Horns The train horn rule also provides another method for reducing the impact of routine locomotive horn sounding when trains approach public highway-rail grade crossings. A wayside horn may be installed at highway-rail grade crossings that have flashing lights, gates,

constant warning time devices (except in rare circumstances), and power out indicators. The wayside horn is positioned at the crossing and will sound when the warning devices are activated. The sound is directed down the roadway, which greatly reduces the noise footprint of the audible warning. Use of wayside horns is not the same as establishing a quiet zone although they may be used within quiet zones.

Cost Considerations

The enabling Federal statute did not provide funding for the establishment of quiet zones. Public authorities seeking to establish quiet zones should be prepared to finance the installation of SSMs and ASMs used. Costs can vary from \$30,000 per crossing to more than \$1 million depending on the number of crossings and the types of safety improvements required.

Legal Considerations

The courts will ultimately determine who will be held liable if a collision occurs at a grade crossing located within a quiet zone, based upon the facts of each case, as a collision may have been caused by factors other than the absence of an audible warning. FRA's rule is intended to remove failure to sound the horn as a cause of action in lawsuits involving collisions that have occurred at grade crossings within duly established quiet zones.

The Quiet Zone Establishment Process

Under the Train Horn Rule, only public authorities are permitted to establish quiet zones. Citizens who wish to have a quiet zone in their neighborhood should contact their local government to pursue the establishment of a quiet zone. The following is a typical example of the steps taken to establish a quiet zone:

- 1. **Determine** which crossings will be included in the quiet zone. All public highway-rail crossings in the quiet zone must have, at a minimum, an automatic warning system consisting of flashing lights and gates. The warning systems must be equipped with constant warning time devices (except in rare circumstances) and power out indicators. The length of the quiet zone must be at least one-half mile in length.
- 2. *Identify* any private highway-rail grade crossings within the proposed quiet zone. If they allow access to the public or provide access to active industrial or commercial sites, a diagnostic review must be conducted and the crossing(s) treated in accordance with the recommendations of the diagnostic team.
- 3. Identify any pedestrian crossings within the proposed quiet zone and conduct a diagnostic review of those crossings too. They also must be treated in accordance with the diagnostic team's recommendations. NOTE: While it is not required by the regulations, FRA recommends that every crossing within a proposed quiet zone be reviewed for safety concerns.
- 4. **Update** the U.S. DOT Crossing Inventory Form to reflect current physical and operating conditions at each public, private, and pedestrian crossing located within a proposed quiet zone.
- 5. **Provide** a Notice of Intent (NOI) to all of the railroads that operate over crossings in the proposed quiet zone, the State agency responsible for highway safety and the State agency responsible for crossing safety. The NOI must list all of the crossings in the proposed quiet zone and give a brief explanation of the tentative plans for implementing improvements within the quiet zone. Additional required elements of the NOI can be found in 49 CFR 222.43(b). The railroads and State agencies have 60 days in which to provide comments to the public authority on the proposed plan.
- 6. **Alternative Safety Measures** If ASMs are going to be used to reduce risk, an application to FRA must be made. The application must include all of the elements provided in 49 CFR 222.39(b)(1) and copies of the application must be sent to the entities listed in 49 CFR 222.39(b)(3). They will have 60 days to provide comments to FRA on the application. FRA will provide a written decision on the application typically within three to four months after it is received.

The Quiet Zone Establishment Process continued

- 7. **Determine** how the quiet zone will be established using one of the following criteria: (Note that Options 2 through 4 will require the use of the FRA Quiet Zone Calculator available at http://safetydata.fra.dot.gov/quiet/.)
 - 1. Every public highway-rail crossing in the proposed quiet zone is equipped with one or more SSMs.
 - 2. The Quiet Zone Risk Index (QZRI) of the proposed quiet zone is less than or equal to the Nationwide Significant Risk Threshold (NSRT) without installing SSMs or ASMs.
 - 3. The QZRI of the proposed quiet zone is less than or equal to the Nationwide Significant Risk Threshold (NSRT) after the installation of SSMs or ASMs.
 - 4. The QZRI of the proposed quiet zone is less than or equal to the Risk Index with Horns (RIWH) after the installation of SSMs or ASMs.



- 8. **Complete** the installation of SSMs and ASMs and any other required improvements determined by the diagnostic team at all public, private, and pedestrian crossings within the proposed quiet zone.
- 9. **Ensure** that the required signage at each public, private, and pedestrian crossing is installed in accordance with 49 CFR Sections 222.25, 222.27, and 222.35, and the standards outlined in the Manual on Uniform Traffic Control Devices. These signs may need to be covered until the quiet zone is in effect.
- 10. *Establish* the quiet zone by providing a Notice of Quiet Zone Establishment to all of the parties that are listed in 49 CFR Section 222.43(a)(3). Be sure to include all of the required contents in the notice as listed in 49 CFR Section 222.43(d). The quiet zone can take effect no earlier than 21 days after the date on which the Notice of Quiet Zone Establishment is mailed.
- ***Appendix C to the Train Horn Rule provides detailed, step by step guidance on how to create a quiet zone.***

Required Documentation

Public authorities interested in establishing a quiet zone are required to submit certain documentation during the establishment process. FRA has provided checklists for the various documents that can be found at http://www.fra.dot.gov/Elib/Details/L03055.

FRA's Regional Grade Crossing Managers are available to provide technical assistance. A State's department of transportation or rail regulatory agency also may be able to provide assistance to communities pursuing quiet zones.

Public authorities are encouraged to consult with the agencies in their State that have responsibility for crossing safety. Some States may have additional administrative or legal requirements that must be met in order to modify a public highway-rail grade crossing.

Role of Railroads

Communities seeking to establish a quiet zone are required to send a Notice of Intent and a Notice of Quiet Zone Establishment to railroads operating over the public highway-rail grade crossings within the proposed quiet zone. Railroad officials can provide valuable input during the quiet zone establishment process and should be included on all diagnostic teams. Listed below are links to the Class I Railroads and Amtrak.

BNSF Railway (BNSF)	Canadian Pacific (CP)
CSX Transportation (CSX)	Norfolk Southern (NS)
Canadian National (CN)	Union Pacific (UP)
Kansas City Southern (KCS)	Amtrak (ATK)

FINAL NOTE

The information contained in this brochure is provided as general guidance related to the Quiet Zone Establishment Process and should not be considered as a definitive resource. FRA strongly recommends that any public authority desiring to establish quiet zones take the opportunity to review all aspects of safety along its rail corridor. Particular attention should be given to measures that prevent trespassing on railroad tracks since investments made to establish a quiet zone may be negated if the horn has to be routinely sounded to warn trespassers.

POINTS OF CONTACT

General Questions:

Inga Toye, 202-493-6305 Debra Chappell, 202-493-6018 Ron Ries, 202-493-6285

Regional Contacts

Region 1 Connecticut, Maine, Massachusetts, New Hampshire, New Jersey,
New York, Rhode Island, and Vermont
1-800-724-5991

Region 2 Delaware, Maryland, Ohio, Pennsylvania, Virginia, West Virginia, and Washington, D.C.

1-800-724-5992

Region 3 Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee

1-800-724-5993

Region 4 Illinois, Indiana, Michigan, Minnesota, and Wisconsin 1-800-724-5040

Region 5 Arkansas, Louisiana, New Mexico, Oklahoma, and Texas 1-800-724-5995

Region 6 Colorado, Iowa, Kansas, Missouri, and Nebraska 1-800-724-5996

Region 7 Arizona, California, Nevada, and Utah 1-800-724-5997

Region 8 Alaska, Idaho, Montana, North Dakota, South Dakota, Oregon,
Washington, and Wyoming
1-800-724-5998



Rail – Moving America Forward

The mission of the Federal Railroad Administration is to enable the safe, reliable, and efficient movement of people and goods for a strong America, now and in the future.

U.S. Department of Transportation Federal Railroad Administration

1200 New Jersey Avenue S.E. Washington, DC 20590 Telephone: 202-493-6299

www.fra.dot.gov

Follow FRA on <u>Facebook</u> and <u>Twitter</u>

September 2013

THE "TRAIN HORN" FINAL RULE Summary

1. Overview:

- The Final Rule on Use of Locomotive Horns at Highway-Rail Grade Crossings, published in the *Federal Register* on April 27, 2005, is intended to:
 - Maintain a high level of public safety;
 - Respond to the varied concerns of many communities that have sought relief from unwanted horn noise; and
 - Take into consideration the interests of localities with *existing* whistle bans.
- Currently, state laws and railroad operating rules govern use of the horn at highway-rail grade crossings. When this rule takes effect, it will determine when the horn is sounded at public crossings (and private crossings within "quiet zones").
- This Final Rule was mandated by law¹, and was issued by the Federal Railroad Administration (FRA) after consideration of almost 1,400 public comments on the Interim Final Rule (IFR) (68 FR 70586) published December 18, 2003.
- Consistent with the statutory mandate requiring its issuance, the rule requires that locomotive horns be sounded at public highway-rail grade crossings, but provides several exceptions to that requirement.²
- Local public authorities may designate or request approval of, quiet zones in which train horns may not be routinely sounded. The details for establishment of quiet zones differ depending on the type of quiet zone to be created (Pre-Rule or New) and the type of safety improvements implemented (if required).
- Horns may continue to be silenced at Pre-Rule Quiet Zones, provided certain actions are taken.
- Intermediate Quiet Zones (whistle bans that were implemented after October 9, 1996 but before December 18, 2003) may continue to have the horns silenced for one year (until June 24, 2006), provided certain actions are taken. After which time they must comply with the provisions for a New Quiet Zone if the horns are to remain silent.

¹49 U.S.C. 20153.

- The rule goes into effect on June 24, 2005.
- Pre-Rule Quiet Zones in the six county Chicago region are excepted from the provisions of this rule pending further evaluation of the data.

2. Requirement to sound the locomotive horn:

• Outside of quiet zones, railroads must sound the horn 15-20 seconds prior to a train's arrival at the highway-rail grade crossing, but not more than 1/4 mile in advance of the crossing.

Note: Most State laws and railroad rules currently require that the horn be sounded beginning at a point 1/4 mile in advance of the highway-rail grade crossing and continued until the crossing is occupied by the locomotive. Under the rule, for trains running at less than 45 mph, this will reduce the time and distance over which the horn is sounded. This will reduce noise impacts on local communities.

- The pattern for sounding the horn will remain, as it currently exists today (two long, one short, one long repeated or prolonged until the locomotive occupies the highway-rail grade crossing).
- Locomotive engineers may vary this pattern as necessary where highway-rail grade crossings are closely spaced; and they will also be empowered (but not required) to sound the horn in the case of an emergency, even in a quiet zone.
- The rule addresses use of the horn only with respect to highway-rail grade crossings. Railroads remain free to use the horn for other purposes as prescribed in railroad operating rules on file with FRA, and railroads must use the horn as specified in other FRA regulations (in support of roadway worker safety and in the case of malfunctions of highway-rail grade crossing active warning devices).
- The rule prescribes both a minimum and *maximum* volume level for the train horn. The minimum level is retained at 96 dB(A), and the new maximum will be 110 dB(A). This range will permit railroads to address safety needs in their operating territory (see discussion in the preamble).
- The protocol for testing the locomotive horn will be altered to place the sound-level meter at a height of 15 feet above top of rail, rather than the current 4 feet above the top of the rail. Cab-mounted and low-mounted horns will continue to have the sound-level meter placed 4 feet above the top of the rail.

Note: The effect of this change will be to permit center-mounted horns to be "turned down" in some cases. The previous test method was influenced by the "shadow

effect" created by the body of the locomotive to indicate a lower sound level than would otherwise be expected several hundred feet in front of the locomotive (where the crossing and approaching motorists are located).

• The effect of these changes will reduce noise impacts for 3.4 million of the 9.3 million people currently affected by train horn noise.

3. Creation of quiet zones:

- The rule provides significant flexibility to communities to create quiet zones, both where there are existing whistle bans and in other communities that heretofore have had no opportunity to do so.
- The Final Rule permits implementation of quiet zones in low-risk locales without requiring the addition of safety improvements.
 - ✓ This concept utilizes a risk index approach that estimates expected safety outcomes (that is, the likelihood of a fatal or non-fatal casualty resulting from a collision at a highway-rail crossing).
 - ✓ Risk may be averaged over crossings in a proposed quiet zone.
 - ✓ Average risk within the proposed quiet zone is then compared with the average nationwide risk at gated crossings where the horn is sounded (the "National Significant Risk Threshold" or "NSRT"). FRA will compute the NSRT annually.

The effect of this approach is that horns can remain silenced in over half of Pre-Rule Quiet Zones without significant expense; and many New Quiet Zones can be created without significant expense where flashing lights and gates are already in place at the highway-rail grade crossings.

- If the risk index for a proposed New Quiet Zone exceeds the NSRT, then supplementary or alternative safety measures must be used to reduce that risk (to fully compensate for the absence of the train horn or to reduce risk below the NSRT).
- The Final Rule–
 - ✓ Retains engineering solutions known as "supplementary safety measures" for use without FRA approval.
 - ✓ Retains explicit flexibility for the modification of "supplementary safety measures" to receive credit as "alternative safety measures." For instance,

- shorter traffic channelization arrangements can be used with reasonable effectiveness estimates.
- ✓ Adds a provision that provides risk reduction credit for pre-existing SSMs and pre-existing modified SSMs that were implemented prior to December 18, 2003.
- ✓ Continues education and enforcement options, including photo enforcement, subject to verification of effectiveness.³
- The public authority responsible for traffic control or law enforcement at the highway-rail grade crossing is the <u>only</u> entity that can designate or apply for quiet zone status.
- FRA will provide a web-based tool for communities to use in performing "what if" calculations and preparing submissions necessary to create or retain quiet zones. The tool may be found at http://www.fra.dot.gov.
- In order to ensure proper application of the risk index, the National Highway-Rail Crossing Inventory must be accurate and complete. In the absence of timely filings to the Inventory by the States or Railroads, local authorities may file updated inventory information, and railroads must cooperate in providing railroad-specific data.
- FRA regional personnel will be available to participate in diagnostic teams evaluating options for quiet zones.
- Once a quiet zone is established (including the continuation of Pre-Rule or Intermediate Quiet Zones pending any required improvements), the railroad is barred from routine sounding of the horn at the affected highway-rail grade crossings.
- See below for discussion of **Pre-Rule Quiet Zones** and **New Quiet Zones**.

³The rule neither approves nor excludes the possibility of relying upon regional education and enforcement programs with alternative verification strategies. FRA is providing funding in support of an Illinois Commerce Commission-sponsored regional program. The law provides authority for use of new techniques when they have been demonstrated to be effective.

Horns may continue to be silenced at Pre-Rule Quiet Zones if-

- The average risk at the crossings is less than the NSRT; or
- The average risk is less than twice the NSRT and no relevant collisions have occurred within the past 5 years; or
- The community undertakes actions to compensate for lack of the train horn as a warning device (or at least to reduce average risk to below the NSRT).

Train horns will not sound in existing whistle ban areas if authorities state their intention to maintain "Pre-Rule Quiet Zones" and do whatever is required (see above) within *5 years* of the effective date (June 24, 2005) (*8 years* if the State agency provides at least some assistance to communities in that State).

A "Pre-Rule Quiet Zone" is a quiet zone that contains one or more consecutive grade crossings subject to a whistle ban that has been actively enforced or observed as of October 9, 1996 and December 18, 2003.

To secure Pre-Rule Quiet Zone status, communities must provide proper notification to FRA and other affected parties by June 3, 2005 and file a plan with FRA by June 24, 2008 (if improvements are required).

New Quiet Zones may be created if-

All public highway-rail grade crossings are equipped with flashing lights and gates; and either—

- ✓ After adjusting for excess risk created by silencing the train horn, the average risk at the crossings is less than the NSRT; or
- ✓ Supplemental Safety Measures are present at each public crossing; or
- ✓ Safety improvements are made that compensate for loss of the train horn as a warning device (or at least to reduce average risk to below the NSRT).

Detailed instructions for establishing or requesting recognition of a quiet zone are provided in the regulation.

4. Length of quiet zones:

- Generally, a quiet zone must be at least ½ mile in length and may include one or more highway-rail grade crossings.
- Pre-Rule Quiet Zones may be retained at the length that existed as of October 9, 1996, even if less than ½ mile. A Pre-Rule Quiet Zone that is greater than ½ mile may be reduced in length to no less than ½ mile and retain its pre-rule status. However, if its length is increased from pre-rule length by the addition of highway-rail grade crossings that are not pre-rule quiet zone crossings, pre-rule status will not be retained.

5. Supplementary and alternative safety measures:

- Supplementary safety measures are engineering improvements that clearly compensate for the absence of the train horn. If employed at every highway-rail grade crossing in the quiet zone, they automatically qualify the quiet zone (subject to reporting requirements). They also may be used to reduce the average risk in the corridor in order to fully compensate for the lack of a train or to below the NSRT.
 - ✓ Temporary closure used with a partial zone;
 - ✓ Permanent closure of a highway-rail grade crossing;
 - ✓ Four-quadrant gates;

- ✓ Gates with traffic channelization arrangements (i.e., non-mountable curb or mountable curb with delineators) at least 100 feet in length on each side the crossing (60 ft. where there is an intersecting roadway);
- ✓ One-way Street with gate across the roadway.
- Alternative safety measures may be applied such that the combination of measures at one or more highway-rail grade crossings reduces the average risk by the required amount across the quiet zone (so-called "corridor approach").
 - ✓ Any modified supplementary safety measure (e.g., barrier gate and median; shorter channelization); or
 - ✓ Education and/or enforcement programs (including photo enforcement) with verification of effectiveness; or
 - ✓ Engineering improvements, other than modified SSMs; or
 - ✓ Combination of the above.
- The rule provides that pre-existing SSMs and pre-existing modified SSMs will be counted towards risk reduction.

6. Recognition of the automated wayside horn:

- The rule authorizes use of the automated wayside horn at any highway-rail grade crossing with flashing lights and gates (inside or outside a quiet zone) as a one-to-one substitute for the train horn.
- Certain technical requirements apply, consistent with the successful demonstrations of this technology.
- The Federal Highway Administration (FHWA) has issued an interim approval for the use of wayside horns as traffic control devices. Communities interested in employing this option should contact FHWA to ensure that they comply with the provisions of the interim approval.

7. Special circumstances:

- A community or railroad that views the provisions of the rule inapplicable to local circumstances may request a waiver from the rule from FRA.
- A railroad or community seeking a waiver must first consult with the other party and seek agreement on the form of relief. If agreement cannot be achieved the party may still request the relief by a waiver, provided the FRA Associate Administrator determines that a joint waiver petition would not be likely to contribute significantly to public safety.

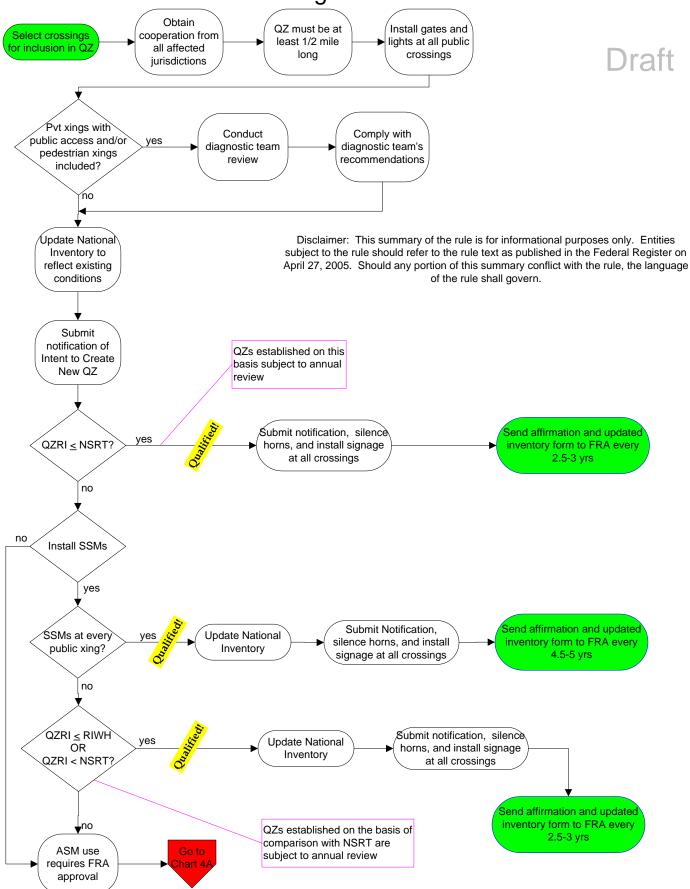
• FRA grants waivers if in the public interest and consistent with the safety of highway and railroad users of the highway-rail grade crossings.

8. Summary of major changes to the Interim Final Rule

- The final rule provides a one-year grace period to comply with New Quiet Zone standards for communities with pre-existing whistle bans that were in effect on December 18, 2003, but were adopted after October 9, 1996. These communities are considered "Intermediate" Quiet Zones under the final rule.
- The final rule addresses quiet zones that prohibit sounding of horns during the evening and/or nighttime hours. These are referred to as Partial Quiet Zones.
- The final rule requires diagnostic team reviews of pedestrian crossings that are located within proposed New Quiet Zones and New Partial Quiet Zones.
- The final rule requires quiet zone communities to retain automatic bells at public highway-rail grade crossings that are subject to pedestrian traffic.
- The final rule extends "recognized State agency" status to State agencies that wish to participate in the quiet zone development process.
- The final rule contains a 60-day comment period on quiet zone applications.
- The final rule requires public authorities to provide notification of their intent to create a New Quiet Zone. During the 60-day period after the Notice of Intent is mailed, comments may be submitted to the public authority.
- The final rule provides quiet zone risk reduction credit for certain *pre-existing* SSMs.
- The final rule provides quiet zone risk reduction credit for *pre-existing* modified SSMs.
- The final rule contains a new category of ASMs that addresses engineering improvements other than modified SSMs.

Additional information, including the full text of the Final Rule, the Final Environmental Impact Statement, and background documents, are available at http://www.fra.dot.gov.

Chart 3 - Creating a New Quiet Zone or New Partial Quiet Zone using SSMs



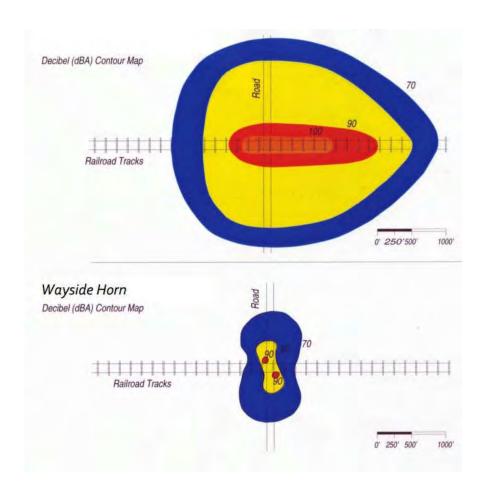
Wayside Horns

The implementation of a Quiet Zone is one method of eliminating a train horn at a rail crossing. Another method of potentially eliminating train horns is through the installation of wayside horns at a crossing. Wayside horns are mounted on either side of a rail crossing and face down the road at oncoming traffic. The wayside horn is sounded instead of the train horn when a train approaches. While the train horn is eliminated, the noise associated with a rail crossing is not. Instead, the noise becomes localized and results in an overall reduction in noise in an area.

The reduction in noise is achieved through the directional nature of the wayside horn. The sound is concentrated down the road rather than throughout the surrounding area. See attached figure for a concept comparison of noise between a standard train horn and a typical wayside horn. As shown, a train horn has a greater impact area and is louder in comparison with a typical wayside horn system.

Although not considered an SSM for a Quiet Zone, a wayside horn the rail crossing must be equipped with flashing lights and gates; a constant warning time device, if reasonably practical; and a power-out indicator and the following conditions:

- The horn system must sound at a minimum of 15 seconds prior to the train's locomotive arrival at the crossing and while the lead locomotive is traveling across the crossing. It is permissible for the horn system to begin to sound simultaneously with activation of the flashing lights or descent of the crossing arm.
- The horn system must be equipped with an indicator or other system to notify the locomotive engineer as to whether the wayside horn is operating as intended in sufficient time to enable the locomotive engineer to sound the locomotive horn for at least 15 seconds prior to arrival at the crossing in the event the wayside horn is not operating as intended.
- The railroad must adopt an operating rule, bulletin, or special instruction requiring that the train horn be sounded if the wayside horn indicator is not visible approaching the crossing
- The horn system must provide a minimum sound level of 92 dB(A) and a maximum of 110 dB(A) when measured 100 feet from the centerline of the nearest track.



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. A. Revision Date B. Reporting Agency C. Reason for Update (Select only one) D. DOT Crossing															
A. Revision Date		B. Reporting A				•	•	,	,			D. DOT Crossing			
(<i>MM/DD/YYYY</i>) 01 / 06 / 2020		■ Railroad	☐ Transit ☐ Change in ☐ Nev Data Crossir						Closed	☐ No Train Traffic	☐ Quiet	Inventory Number			
01) 00) 2020		☐ State	□ Otl		a Re-Oper	n 🗆 🗈	ssing Date Inge C		Change in Primary perating RR	☐ Admin. Correction	Zone Update	463568P			
				Part I: L	.ocati				ion Informatio						
1. Primary Operating Minnesota Comme	2. State MINNESOTA					3. County RAMSEY									
4. City / Municipality	'			et/Road Na RMINAL RE		Block Nun	nber			6. Highway Type & No.					
□ Near ROSEVI	ILLE			et/Road Nai				-1 * (Bloc	k Number)	MSAS219					
7. Do Other Railroad If Yes, Specify RR	s Operat	e a Separate T	rack at Cro	ssing? 🗆 Y	'es 🗷	No		Oo Other f Yes, Spe	Railroads Operate O cify RR	ver Your Track a	t Crossing?	Yes ■ No			
9. Railroad Division o	r Region	<u> </u>	10. Railro	ad Subdivisi	ion or D	istrict		11. Bra	nch or Line Name		12. RR Milepo				
□ None SYSTE	М		□ None	Rsvl				☐ None	MAIN IND LE	AD		00.00 nnn.nnn) (suffix)			
13. Line Segment		14. Nea	rest RR Tim		15	. Parent	 RR (ii	f applicab	· <u> </u>		g Owner (if ap	, , , ,			
*		Station	*				,,		-,		5 - () - (-)	,,			
17. Crossing Type	10 Cro	ST PAL ssing Purpose		ssing Position		N/A 20. Publi	c A cc	000	21. Type of Train	. I ■ N/A		22. Average Passenger			
17. Crossing Type	■ High	• .	I9. Cro	Ū		(if Private			Train Count Per Day						
■ Public	☐ Path	way, Ped.	□ RR U			☐ Yes		3,	▼ Freight □ Intercity Passenger	,	Use Transit	☐ Less Than One Per Day			
☐ Private		on, Ped.	☐ RR C	ver		□ No			☐ Commuter	☐ Tourist	/Other	□ Number Per Day 0			
23. Type of Land Use ☐ Open Space	□ Farm	□ Res	idential	☐ Comr	nercial	X	Indus	trial	☐ Institutional	☐ Recreatio	nal □ F	RR Yard			
24. Is there an Adjace									'A provided)						
	V D	tala Caractara N	le			[30] N.					Data Establi	Calcarat			
☐ Yes ■ No If T	res, Prov	vide Crossing N 27. Latit		imal degree		I No		24 Hr Longitud	e in decimal degrees	go Excused	Date Establi	.at/Long Source			
				15	5.01350	060		02 2004940							
30.A. Railroad Use	_ X N/A *	(WGS84	std: nn.nı	nnnnn) .			(W	### VGS84 std: -nnn.nnnnnnn) -93.2004640							
30.B. Railroad Use	*							31.B. State Use *							
30.C. Railroad Use	*							31.C. State Use *							
30.D. Railroad Use	*							31.D. S	tate Use *						
32.A. Narrative (Rai		' BY OLD I							larrative (State Use)	*BY OLD DUT	ГСН				
33. Emergency Notifi	ication Te	elephone No. ((posted)			Contact (Telepl	hone No.)		35. State Con		ne No.)			
651-632-9000				651-6	32-902					651-366-366					
					Part	: II: Rai	Iroa	d Infor	mation						
1. Estimated Number 1.A. Total Day Thru T			ents otal Night 1	hru Trainc	1 1 0	Total Swi	tchine	Trains	1.D. Total Transit	Trains	1.E. Check if I	Loss Than			
(6 AM to 6 PM) 6 4	Tallis		to 6 AM)	illu Italiis	6		CHIHE	g ITallis	0	ITallis	One Moveme				
2. Year of Train Coun	t Data (Y	YYY)		3. Speed o				1	`		•	· <u></u>			
2020				3.A. Maxim					<i>ph)</i> From 1	to_10					
4. Type and Count of	Tracks			3.b. Typica	Тэрсса	nunge o	ver er	0331116 [11	<i>pn</i> , 110m						
Main _1 5	Siding 0	Ya	ard 0	Tran	ısit 0		Indu	ustry 0							
5. Train Detection (M		,,	Dotoction		DTC			ther \square	None						
Constant Warr 6. Is Track Signaled?	mig Tittle	: L IVIOLION	perection	□AFO □		☐ DC Event Rec			NOTE		7.B. Remote	e Health Monitoring			
Yes No						Yes 🗷					☐ Yes	•			

A. Revision Date (MM/DD/YYYY) PAGE 2 D. Crossing Inventory Number (7 char.) 01/06/2020 463564M																
		Pa	rt III: H	lighway o	r Path	way 1	Traffic (Control D	evice	e Infor	mation					
1. Are there	2. Types of Pa	ssive Traffic	Control	Devices asso	ciated wi	ith the	Crossing									
Signs or Signals?	2.A. Crossbuck	к 2.	3. STOP S	igns (R1-1)	2.C. YIE	ELD Sign	ns <i>(R1-2)</i>						y; include	; include count)		
¥ Yes □ No	Assemblies (co	ount) (co	ount)		(count))		■ W10-1				3 □ W10-11 4 □ W10-12				
2.E. Low Ground Cle	earance Sign	2.F. Paver	nent Mar	kings	1		2.G. Channelization 2.H. EXEMPT					0 , ,				
(W10-5) \square Yes (count	ì	₩ Cton Li	200	□ Dyma	mic Envel	Jana	Devices/Medians			o di o o	(R15-3) □ Yes	Displayed ☑ Yes				
■ No	/	Stop Li RR Xing		lope	☐ All Approaches ☐ M☐ One Approach ☐ N☐ ☐ N☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐			edian one	□ res ■ No		□ No					
2.J. Other MUTCD S	Signs	□ Yes						ate Crossing	2.L	2.L. LED Enhanced Signs (List types)						
Coosify Type		Count					Signs (if	private)								
Specify Type Specify Type		Count		_			□ Yes	□No								
Specify Type		Count		_			□ 1e3	□ 1 10								
3. Types of Train Ad	ctivated Warnin	g Devices a	t the Grad	de Crossing (specify co	ount of	each dev	ice for all the	it appl	ly)						
3.A. Gate Arms	3.B. Gate Conf	figuration		3.C. Cantile		r Bridg	<i>ed)</i> Flashi	ng Light			Mounted Flash	ning Lights			. Total Count of	
(count)	☐ 2 Quad	☐ Full (Bai	rrior)	Structures Over Traffic		2	□lr	ncandescent		o <i>unt of n</i> Incande	nasts) <u>2</u> scent	 ■ LED		Fla	Flashing Light Pairs	
Roadway 0	☐ 3 Quad	Resistance	•	Over mann	c Lanc			icanacscent			hts Included		tale Chales			
Pedestrian	☐ 4 Quad	\square Median	Gates	Not Over T	raffic Lan	ne <u>2</u>	_ 🗷 LI	ED		_		Include	ed	10		
3.F. Installation Dat	e of Current		3.0	<u> </u> G. Wayside Ho	orn					3.H. F	lighway Traffi	c Signals C	ontrollin	g	3.I. Bells	
Active Warning Dev		()		•		'- 43 <i>4</i> /\/\	444	,		Cross	ing	0.0.0	0	ь	(count)	
09 / 2008	□	Not Require	eu i		illea on (i	MIVI/ Y 1	YYY)	_/		☐ Ye	s I No				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 4.B. Hwy Traffic Signal 4.C. Hwy Traffic Signal Preemption 5. Highway Traffic Pre-Signals 6. Highway Monitoring Dev											g Devices					
Intersection have	Interconr	-	"	J. HIVVY HUITIO	Jigilai i i	I CCI II P	.1011	☐ Yes 🗷		FIC JIB	iais	(Check al			3 Devices	
Traffic Signals?		nterconnecte										☐ Yes - I	Photo/V	ideo	Recording	
☐ Yes 🗷 No		raffic Signals /arning Signs		Simultaneou Advance	IS			Storage Dist Stop Line Dis				☐ Yes − ■ None		Prese	ence Detection	
les la No	101 W	arriing Signs			IV. F	امرهاد	sal Cha					LE NOILE				
1. Traffic Lanes Cros	ssing Pailroad	□ One way	Traffic					racteristic		un Dou	n a Stroot?	1 Is Cro	ssing Illu	ımin:	atod2 (Street	
Number of Lanes		☑ Two-way☑ Divided	y Traffic		aved?	,, ,							4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) ☐ Yes ☑ No			
Crossing Surface				red) Installa	¥ Yes		□ No и/үүүү)		□ Yes)8		th * 10	neurest i				
☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphalt a	and Timbe	er 🗷 4 Co							r 🗆 7 Me					
6. Intersecting Road	dway within 500) feet?					7. Smallest Crossing Angle					8. Is Commercial Power Available? *				
□ Vaa □ Na	If Van Amanaida	aata Distana	- /f+\ F	500							60° - 90°		□ V-		□ Na	
¥ Yes □ No	If Yes, Approxim	iate Distanc	e (Jeet) <u>-</u>		V: Duk	ماند ⊔	$\frac{\Box \ 0^{\circ} - 2}{\Box \ \Box \ }$	Informat		LX	60° - 90°		¥ Yes	,	□ No	
4 111 1 0 1													<u> </u>			
1. Highway System			2. Fund	ctional Classif	fication o (0) Rural			ng		. Is Cross ystem?	sing on State H	lighway	30		way Speed Limit MPH	
☐ (01) Inters	tate Highway Sy	stem	□ (1)	Interstate	0, 114.4.		•	r Collector		Yes	■ No		X	Poste	ed 🗆 Statutory	
, ,	Nat Hwy Systen		, ,	Other Freewa	,		,	0 11 .	5.	. Linear	Referencing Sy	ystem (LRS	Route II	D) *		
□ (03) Federa I (08) Non-F	al AID, Not NHS			Other Princip Minor Arteria			(6) Mino (7) Local		6.	. LRS Mi	epost *					
7. Annual Average		ADT) 8. 3720 20	Estimate	ed Percent Tru	ucks 9		ularly Use	d by School E Average No				10. □ Y	_	ncy S No	ervices Route	
Submi	ission Inforr	mation -	This inf	ormation i	s used f	for ad	ministro	ative purpo	ses a	and is n	ot availabl	e on the	public	wel	osite.	
6 1 11											0.1		_			
Submitted by				_ Organizat		20 :-			م ما الما	- Ale a 4:	Phone	- !		Date		
Public reporting but sources, gathering a																
agency may not cor	_					_										
displays a currently												_	-			
other aspect of this Washington, DC 205		laing for rea	ucing this	s burden to:	intormati	ion Coi	lection Of	Ticer, Federa	Railro	oad Adm	inistration, 12	on New Je	ersey Ave	3. SE,	MS-25	

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 B. Reporting Agency C. Reason for Update (Select only one) D. DOT Crossing															
A. Revision Date		B. Reporting	Agency	C. F	Reason	for Updat	e (Se	lect only d	one)					D. DOT Crossing	
(MM/DD/YYYY)		■ Railroad	☐ Transit ☑ Change in ☐ New						□ No		☐ Quie		Inventory Number		
01 / 03 / 2020		□ State	□ Ot		Data Crossing ☐ Re-Open ☐ Date Change 0			☐ Change in Primary			\square Admin.		pdate	463562Y	
		ocati	Only Operating RR Correction												
1. Primary Operating Minnesota Comme	i dici. L	2. State MINNESOTA				3. County RAMSEY									
4. City / Municipality			5. Str	et/Road Na	ame & E						6. Highway Type & No.				
In □ Near ROSEVI	IIIF			O RD C et/Road Nai				_	k Number)	CSAH	23				
7. Do Other Railroad		e a Separate 1		•		No	8. [<u> </u>	Railroads Operate (at Crossin	g? □ Y	es 🕱 No	
If Yes, Specify RR								f Yes, Spe	•				•		
9. Railroad Division o	or Region		10. Railro	ad Subdivis	ion or D	District		11. Bra	nch or Line Name			12. RR N	 1ilepost		
□ None SYSTE	M			Rosevill	۵				MAIN IND LE	= 4 D		NON	0000.		
None SYSTE	IVI	14 Nea	☐ None rest RR Tim			5. Parent	RR /i	☐ None			rossin	(prefix) g Owner		, , , ,	
*		Station	*				(/)	, аррисаг	,			_	(1) WPP		
		ST PA		·		N/A				_ □ N	/A	MNNR			
17. Crossing Type	18. Cros	ssing Purpose	19. Cro	ssing Position	on	20. Publi			21. Type of Train Freight		☐ Transit				
■ Public	U	way way, Ped.	□ RR L			☐ Yes	Cius	isiriy)	☐ Intercity Passer		☐ Shared Use Transit ☐ Less Than One Per				
☐ Private	☐ Statio	• •	□ RR C			□ No			☐ Commuter	0		t/Other		Number Per Day 0	
23. Type of Land Use		□ D ==	:	П С а-т-				Autal						Vand	
☐ Open Space 24. Is there an Adjace	☐ Farm ent Cross		idential parate Num	☐ Comr iber?	nerciai		Indus uiet :		☐ Institutional (A provided)	⊔ ке	creatio	nai	□ RR	Yard	
							_	,		_					
☐ Yes ■ No If 26. HSR Corridor ID	Yes, Prov	ide Crossing N		imal degree	·s	I ■ No			☐ Partial ☐ Chica e in decimal degree	ago Excuse	ed		stablishe	ed	
20. How corridor is				11	5.02056	300		02.4075000							
30.A. Railroad Use	_ X N/A *	(WGS84	std: nn.nı	nnnnn) T	0.02030	300	(W	WGS84 std: -nnn.nnnnnnn) -93.1975860							
								F-1217							
30.B. Railroad Use	*							31.B. State Use *							
30.C. Railroad Use	*							31.C. State Use *							
30.D. Railroad Use	*							31.D. S	tate Use *						
32.A. Narrative (Rai	Iroad Use	·) *						32.B. N	larrative (State Use,) *					
33. Emergency Notifi	ication Te	lephone No.	(posted)	34. Ra	ilroad C	Contact (ГеІері	hone No.)		35. Sta	te Con	tact (Tele	phone I	No.)	
651-632-9000				651-6	32-902	22				651-36	66-366	67			
				·	Part	t II: Rai	Iroa	d Infor	mation						
1. Estimated Number	of Daily	Train Moveme	ents												
1.A. Total Day Thru T	rains	1.B. T	otal Night	hru Trains	1.C.	Total Swit	tching	g Trains	1.D. Total Transi	it Trains		1.E. Che			
(6 AM to 6 PM) 4		(6 PM 0	to 6 AM)		4	0			0					Per Day s per week?	
2. Year of Train Coun	t Data (Y)	YY)		3. Speed o				,) ————				,	- p	
2020				3.A. Maxin					ph) From 1	to _10					
4. Type and Count of	Tracks			J.D. Typica	. speed	nange U	ei Cl	USSIIIE (11	<i>ιριη</i> 110III <u>'</u>	100					
Main 1	Siding 0	٧	ard 0	Tran	nsit_0		Indi	ustry 0							
5. Train Detection (M				1101	.510		mut								
■ Constant Warr			Detection	□AFO□	PTC	□ DC	<u> </u>	ther \square	None						
6. Is Track Signaled?						Event Rec								lealth Monitoring	
☐ Yes 🗷 No					X	Yes \square	No						Yes 🛚	1 No	

A. Revision Date (MM/DD/YYYY) PAGE 2 D. Crossing Inventory Number (7 char.) 01/03/2020 463562Y															
		Par	t III: H	lighway o	r Pathwa	ay Traffi	ic C	ontrol De	vice						
1. Are there	2. Types of Pa	assive Traffic	Control [Devices asso	ciated with	the Crossir	ng							_	
Signs or Signals?	2.A. Crossbuck			igns (R1-1)		Signs (R1-2	-2)			ning S	igns <i>(Check all</i>			е сог	<i>int)</i> □ None
¥ Yes □ No	Assemblies (co	count) (co	ount)	•	(count)			■ W10-1 _					□ W10-11 □ W10-12		
2.E. Low Ground Cl	earance Sign	2.F. Paven	nent Mar	kings				nelization			2.H. EXEMP		2.I. EN	S Sigr	
(W10-5) □ Yos (count	1	□ Cton Ii		Duna	Devices/Medians				₩ Mad	lian	(R15-3) □ Vos		Displayed		
☐ Yes (count ■ No	/	☐ Stop Lir			mic Envelop e		All Approaches ☑ Median ☐ Yes One Approach ☐ None ☑ No				□ No				
2.J. Other MUTCD S	Signs	□ Yes						te Crossing			hanced Signs	(List types,)		
Coocify Typo		Count				Signs	(if pr	rivate)		· ······ 3 · · · · · · · · · · · · · · · · · · ·					
Specify Type Specify Type						□ Yes	· [¬ No							
Specify Type							<i>-</i>								
3. Types of Train A			the Grad												
3.A. Gate Arms	3.B. Gate Conf	figuration			evered (or B	ridged) Flas	shing	g Light			Mounted Flash	ning Lights			E. Total Count of
(count)	■ 2 Quad	☐ Full (Bar	rier)	Structures Over Traffic		2 🗆	∃Inc	candescent		<i>nt of n</i> icande	nasts) <u>1</u> scent	 ■ LED		Гіа	ishing Light Pairs
Roadway 3	☐ 3 Quad	Resistance	,,		_						hts Included	☐ Side			
Pedestrian	☐ 4 Quad	■ Median	Gates	Not Over T	raffic Lane ₂	0 1	¥ LEC	D				Include	ed		
3.F. Installation Dat	F. Installation Date of Current 3.G. Wayside Horn 3.H. Highway Traffic Signals Controlling 3.I. Bells												3.I. Bells		
Active Warning Dev		•	. _	Ves Insta	alled on (MI	M/YYYY)		/		Cross	O				(count)
12 / 2019 □ Not Required □ Yes Installed on (MM/YYYY) □ □ Yes ☑ No											2				
										Flashing Light SI		0			
4.A. Does nearby Hwy 4.B. Hwy Traffic Signal 4.C. Hwy Traffic Signal Preemption 5. Highway Traffic Pro										re-Sigr	nals	6. Highw	ay Moni	torin	g Devices
Intersection have	Interconr							□ Yes □ I	No			(Check al			5
Traffic Signals?		nterconnecte raffic Signals		Simultaneou	ıç		ءِ ا	Storage Dista	nce *				-		Recording ence Detection
☐ Yes 🗷 No		Varning Signs		Advance	13			Storage Dista				☐ None		1100	ince Decession
				Pa	rt IV: Ph	ysical Ch	har	acteristic	S						
1. Traffic Lanes Cros		☐ One-way			. Is Roadwa	y/Pathway	athway 3. Does Track Run Down a Street?						_		ated? (Street 50 feet from
Number of Lanes	5	■ Divided	Traffic		■ Yes						No	nearest rail) ■ Yes □ No			
5. Crossing Surface											th * 10		Length *	* 88	
☐ 1 Timber ☐ ☐ 8 Unconsolidate					increte L	」5 Concre	ete a	ind Rubber	⊔ 6	Rubbe	er 🗌 7 Met	tai			
6. Intersecting Roa				[Speci, 7,		7. Sm	7. Smallest Crossing Angle					8. Is Commercial Power Available? *			
	·		<i>"</i> 5	-0											<u> </u>
Yes □ No	If Yes, Approxin	nate Distance	: (feet) <u></u>		V: Dubli	G Highw				L X	60° - 90°		■ Yes	3	□ No
								Informati							
1. Highway System			2. Func	ctional Classif	fication of R (0) Rural [_	3		s Cross stem?	sing on State H	Highway	4.1		way Speed Limit MPH
☐ (01) Inters	state Highway Sy	/stem	□ (1)	Interstate	o, narai E			Collector			■ No				ed 🗆 Statutory
, ,	Nat Hwy Systen		` '	Other Freewa	, .	•			5. l	inear l	Referencing Sy	ystem (LRS	Route I	D) *	
(03) Federal (08) Non-F	al AID, Not NHS			Other Princip Minor Arteria		☐ (6) Mi		Collector	6. L	RS Mil	epost *				
7. Annual Average	Daily Traffic (AA	ADT) 8. 10200 10	Estimated	ed Percent Tru	ucks 9.	Regularly L	Used	l by School Bu Average Nur		er Day		10. □ Y	_	ncy S	Services Route
Submi	ission Infori	mation -	This info	ormation i	s used for	adminis	trat	tive purpos	ses an	nd is n	ot availabl	e on the	public	wel	bsite.
													<u>'</u>		
Submitted by				_ Organizati							Phone			Date	
Public reporting but sources, gathering a															
agency may not cor	_	_				_									
displays a currently												_	-		•
other aspect of this Washington, DC 20		iding for red	ucing this	burden to:	Information	1 Collection	ı Offi	icer, Federal	Railroa	id Adm	inistration, 12	200 New Je	ersey Ave	≥. SE,	MS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. N	ghway-ra ade cros Submiss n Inform	il grade crossi sings), comple ion Informatic ation section.	ngs, comp te the Hea on section. For chang	, , der, Parts I For grade-se es to existin	ader, Pa and II, parate g data,	arts I and and the S d highway complet	II, a Subm /-rail e the	nd the Suission Info or pathwa Header,	ubmission Information formation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For por Private pathway pedestrian stand the Submission	oublic pathwa ay grade crosting tion crossing on Informatio	ay grade crossings, comps), complete	ossings (including plete the Header, the Header, Part
A. Revision Date		B. Reporting A	Agency	C. R	eason	for Updat	e (Se	lect only o	one)			D. DC	T Crossing
(<i>MM/DD/YYYY</i>) 01 / 03 / 2020		■ Railroad	☐ Tra	insit 🗷 C	hange		lew		Closed	☐ No Train Traffic	☐ Quiet		tory Number
01) 00) 2020		☐ State	□ Ot		a le-Oper	n 🗆 🗈	ssing Date Inge (Change in Primary	☐ Admin. Correction	Zone Upda	46356	33F
				Part I: L	ocati				ion Informatio				
1. Primary Operating Minnesota Comme			l			2. State MINNE				3. County RAMSEY			
4. City / Municipality	'			et/Road Na O RD C2	me & E	Block Nun	nber			6. Highway Ty	pe & No.		
In □ Near ROSEVI	LLE			et/Road Nar	 ne)			_I _I * (Bloc	k Number)	MSAS216			
7. Do Other Railroad If Yes, Specify RR	s Operat	e a Separate T		•		No			Railroads Operate O	ver Your Track a	nt Crossing?	□ Yes 🗷 I	No
9. Railroad Division o	r Region	<u> </u>	10. Railro	ad Subdivisi	on or D	istrict	l	11. Bra	nch or Line Name		12. RR Mile		·
□ None SYSTE	М		□ None	rsvl				☐ None	MAIN LEAD			000.00	
None SYSTE		14. Nea	rest RR Tim		15	. Parent	RR (i	r ⊔ None f applicab		16. Crossin	(prefix) (r g Owner (if a	nnnn.nnn) Ipplicable)	(suffix)
*		Station	*				,,		-,		,,	,,	
ST PAUL IN N/A IN N/A MNNR 17. Crossing Type													
■ Public	_	way, Ped.	□ RR L			☐ Yes	. 0.00	.sg/	☐ Intercity Passeng		Use Transit	☐ Less T	han One Per Day
☐ Private		on, Ped.	☐ RR C	ver		□ No			☐ Commuter	☐ Tourist	/Other	☐ Numb	er Per Day 0
23. Type of Land Use ☐ Open Space	☐ Farm	□ Resi	idential	☐ Comn	nercial		Indus	trial	☐ Institutional	☐ Recreation	nal 🗆	RR Yard	
24. Is there an Adjace					TETCIAL				A provided)	□ Necreatio	ilai 🗀	TIN Talu	
☐ Yes ■ No If T	Yes, Prov	ide Crossing N		imal degree		■ No		24 Hr	□ Partial □ Chica e in decimal degrees	go Excused	Date Estab	olished	nurco.
26. HSK COITIGOT ID		Z7. Latit	uue III uec	Ü			20.	Longituu	J		23.	Lat/Long 3	Juice
	_ X N/A	(WGS84	std: nn.ni	nnnnn) 45	5.02780)10	(W		-111111.1111111111111111111111111111111	.1952490	X,	Actual 🗆	Estimated
30.A. Railroad Use	*							31.A. S	tate Use * F1412				
30.B. Railroad Use	*							31.B. S	tate Use *				
30.C. Railroad Use	*							31.C. S	tate Use *				
30.D. Railroad Use									tate Use *				
32.A. Narrative (Rai		,							larrative (State Use)				
33. Emergency Notifi 651-632-9000	cation Te	elephone No.	(posted)		32-902	Contact (1 22	ГеІері	hone No.)		35. State Con 651-366-366	, ,	one No.)	
							lroa	d Infor	mation				_
1. Estimated Number	of Daily	Train Moveme	ents		rait	. II. Nai	ii Ua	u IIIIOI	illation				
1.A. Total Day Thru T				hru Trains	1.C.	Total Swit	ching	g Trains	1.D. Total Transit	Trains	1.E. Check i	f Less Than	
(6 AM to 6 PM) 10 4		(6 PM 0	to 6 AM)		2	0			0		One Moven How many	nent Per Day trains per w	
2. Year of Train Coun	t Data (Y	YYY)		3. Speed of				(t) 1(n				
2020				3.A. Maxim					<i>ph)</i> From 1	to_10			
4. Type and Count of	Tracks			J.B. Typical	эрсси	nunge o	rei ei	0331116 (77	<u></u>				
	Siding 0		ard 0	Tran	sit <u>0</u>		Indi	ustry 0					
5. Train Detection (M		,,	Dotostics	□AFO □	DTC	■ DC		thor $ egin{array}{cccccccccccccccccccccccccccccccccccc$	None				
6. Is Track Signaled?	iirig Tiirie		Detection	⊔AFU ⊔		Event Rec			None		7.B. Remo	te Health M	lonitoring
Yes ONO						Yes 🗷						■ No	

A. Revision Date (NO) 01/03/2020	ЛМ/DD/YYYY)					P	AGE 2			D. 463	Crossing Inve	ntory Nun	n ber (7 c	har.,	
		Р	art III	Highway	or Pat	hway	Traffic (Control De	vice	Info	rmation				
1. Are there	2. Types of Pa	ssive Tra	fic Cont	rol Devices as	sociated	with the	Crossing								
Signs or Signals?	2.A. Crossbuc			P Signs (R1-1)		_	ns <i>(R1-2)</i>			rning S	igns (Check al			cor	<i>int)</i> □ None
■ Yes □ No	Assemblies (co	ount) ((count))		(cou	nt)		■ W10-1 _ □ W10-2 _				3 			l1 l2
2.E. Low Ground Cl (W10-5)	earance Sign	2.F. Pav	ement I	Markings	•			nnelization Medians			2.H. EXEMP (R15-3)	T Sign	2.I. ENS	_	n (I-13)
☐ Yes (count)	I Stop			namic En	velope	■ All Ap	proaches	ĭ Me		☐ Yes ´		¥ Yes ☐ No		
■ No 2.J. Other MUTCD S	Signs		ing Syml		one			ate Crossing	□ Nor □ 2.L.		■ No hanced Signs	(List types			
	3						Signs (if	J				(2.50 t) pes	,		
Specify Type Specify Type		Cour	t				☐ Yes	□No							
Specify Type		Cour	t				□ 1C3	□ 110							
3. Types of Train A															
3.A. Gate Arms (count)	3.B. Gate Con	figuration			tilevered es <i>(count</i>		<i>ged)</i> Flashi	ng Light			Mounted Flas nasts) 2	hing Lights	;		E. Total Count of shing Light Pairs
,	2 Quad	☐ Full (E	Barrier)		es (count offic Lane	•	Ir	candescent		ncande		 ■ LED		1 10	Silling Light Falls
Roadway 2	☐ 3 Quad	Resistan					_		X E	Back Lig	hts Included	☐ Side	•	4	
Pedestrian	☐ 4 Quad	☐ Media	an Gates	Not Ove	r Traffic l	_ane <u>0</u> _	_ 🗆 L	ĒD				Include	ed		
3.F. Installation Dat		4)		3.G. Wayside	Horn							c Signals C	ontrollin	g	3.I. Bells
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) 11 / 2019															
3.J. Non-Train Activ	re Warning			L x No					3.K.	Other	Flashing Light	s or Warni	ing Devic	es	•
☐ Flagging/Flagma		perated S	ignals [Watchman	☐ Flood	lighting	□ None			int 0	S		-		
4.A. Does nearby H		Traffic Sig	gnal	4.C. Hwy Tra	ffic Signa	l Preemp	tion	5. Highway T		re-Sigr	nals	_	•		g Devices
Intersection have Traffic Signals?	Intercon	nection nterconne	cted					☐ Yes ☐	NO			(Check a. ☐ Yes -			Recording
J		affic Sign		☐ Simultane	eous			Storage Dista				☐ Yes –	Vehicle I		ence Detection
☐ Yes 🗷 No	☐ For W	arning Sig	gns	☐ Advance		-1 1	1.01	Stop Line Dist		* 		■ None			
1 Troffic Laures Cue	anima Dailmand	_ O	T ff			<u> </u>		racteristic		D	C++7	A la Car			-t-d2 (Ctu-at
Traffic Lanes Cro Number of Lanes		☐ Two-\	vay Traf	fic	Paved?	•	athway □ No	3. Does Tr	ack ku ∃Yes		No		thin appi	rox.	ated? (Street 50 feet from M No
5. Crossing Surface	(on Main Track	, multiple	types al	lowed) Insta	Ilation D	ate * <i>(M</i>	M/YYYY) _			Wie	dth * 10				
☐ 1 Timber ☐ ☐ 8 Unconsolidate					Concrete	e 🗆 5	Concrete	and Rubber	□ 6 	Rubbe	er 🗆 7 Me	tal -			
6. Intersecting Roa	dway within 500) feet?					7. Smalle	est Crossing A	ngle			8. Is Co	mmercia	l Po	wer Available? *
☐ Yes ▼ No	If Yes, Approxin	nate Dista	nce <i>(fee</i>	t)		-	□ 0°-2	9° □ 30°	– 59°	X	60° - 90°		■ Yes	;	□No
				Pa	rt V: P	ublic H	lighway	Informat	ion						
1. Highway System			2. 1	unctional Cla				ng			sing on State I	Highway			way Speed Limit
□ (01) Inters	tate Highway Sy	stem		(1) Interstate	」(0) Rui		1) Urban 1 (5) Maio	r Collector		stem?	™ No		30		MPH ed □ Statutory
	Nat Hwy Systen			(2) Other Fre	eways an			Concetor			Referencing S	ystem (LRS			Statutory
` '	al AID, Not NHS			(3) Other Prin	-			r Collector	6	I RS Mi	lepost *	•			
✓ (08) Non-F7. Annual Average		ADT)		(4) Minor Art ated Percent			(7) Local	d by School Bu		LING IVII	Герозі	10.	Emergei	ncv S	Services Route
	DT 002860	3450	10		_ %	☐ Yes		Average Nu		oer Day	<u> </u>	_	_	□No	
Submi	ission Infori	mation	- This	informatio	ı is used	d for ac	dministro	itive purpos	ses ai	nd is r	ot availabl	e on the	public	wel	bsite.
Submitted by				Organi							Phone			ate	
Public reporting bu															
sources, gathering agency may not cor	_			-	-	_									
displays a currently	valid OMB cont	rol numb	er. The	valid OMB cor	itrol num	ber for i	nformation	collection is 2	2130-0	0017. S	end commen	ts regardin	g this bu	rder	estimate or any
other aspect of this Washington, DC 20		iding for r	educing	this burden to	o: Intorm	nation Co	ilection Of	ticer, Federal	Kailro	ad Adm	unistration, 12	200 New Je	ersey Ave	e. SE	MS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. N	ghway-ra rade cros Submiss n Inform	ail grade crossi ssings), comple sion Informatio nation section.	ngs, comp te the Hea n section. For chang	Hete the Header, Parts I a For grade-se es to existing	der, F and II, parate g data	Parts I and , and the Sed highway a, complete	II, an Submis -rail o e the	nd the Su ssion Info or pathwa Header,	ubmission Information formation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For pur Private pathw g pedestrian sta d the Submission	oublic pat ay grade ition cross on Informa	hway gr crossing ings), co ation se	rade cros gs, comple omplete tection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	• .			for Updat	•	,	,					Crossing
(<i>MM/DD/YYYY</i>) 01 / 08 / 2020		■ Railroad	☐ Tra	insit 🗷 C	hange		lew ssing		Closed	☐ No Train Traffic	☐ Quie Zone U		Invent	ory Number
		☐ State	□ Ot	1	e-Ope	en 🗆 🗅	_		Change in Primary	☐ Admin. Correction	Zone o	puute	463540	Υ
				Part I: Lo	ocat	ion and	Clas	sificat	ion Informatio	n			•	
1. Primary Operating Minnesota Comme						2. State MINNE	SOTA	Α		3. County RAMSEY				
4. City / Municipality In		.NI	W C	eet/Road Na O RD D		Block Num	nber 	l		6. Highway Ty CSAH 19	pe & No.			
☐ Near NEW BF 7. Do Other Railroad				et/Road Nan		No.	8 D	• •	k Number) Railroads Operate O		t Crossing	22 □ V	es 🕱 No	
If Yes, Specify RR	з Орегас	, ,	,	, same:	- L	INO		Yes, Spe	•	,	, ,	5: 🗆 1	es <u>Le</u> IVI	,
9. Railroad Division o	•	1	10. Railro	ad Subdivisio	on or I	District		11. Bra	nch or Line Name		12. RR M NON	1ilepost 0000.		
□ None SYSTE	M		□ None	belt				□ None			(prefix)	(nnnn		(suffix)
13. Line Segment *		14. Near Station ST PAL	est RR Tin *	etable		5. Parent I	RR (if	applicab	le)	16. Crossin □ N/A	g Owner	(if applic	cable)	
17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger													ge Passenger	
☐ Highway ☐ At Grade (if Private Crossing) ☐ Freight ☐ Transit Train Co													•	
■ Public □ Private		nway, Ped. ion, Ped.	□ RR U			☐ Yes ☐ No			☐ Intercity Passeng☐ Commuter	ger Shared Tourist				an One Per Day r Per Day <u>0</u>
23. Type of Land Use		ion, reu.		7001					- Commuter	L Tourist	./Other		_ INUITIDE	rei Day
☐ Open Space	☐ Farm			■ Comm	nercial		ndust		☐ Institutional	☐ Recreation	nal	□ RR \	Yard	
24. Is there an Adjace	ent Cros	sing with a Sep	arate Nun	iber?		25. Q	uiet Z	one (FR	'A provided)					
☐ Yes ■ No If	Yes, Prov	vide Crossing N	umber			ĭ≝ No		24 Hr	☐ Partial ☐ Chica	go Excused	Date Es	stablishe	ed	
26. HSR Corridor ID		27. Latit	ude in dec	imal degrees	5		28. 1	Longitud	e in decimal degrees	3		29. Lat/	Long Sou	ırce
	■ N/A	/WGS84	std: nn.nı	,,,,,,,,,, 45	.0355	350	(WG	582 std.	-nnn.nnnnnnn) -93.	.1927300		▲ Actu	al □	Estimated
30.A. Railroad Use	*	(***0304	<u> </u>				1000		tate Use * F-1415		I	LE Actu	ui 🗀	Estimatea
30.B. Railroad Use	*							31.B. S	tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai									larrative (State Use)	T				
33. Emergency Notifi 651-632-9000	ication T	elephone No. (posted)	34. Rai 651-6		Contact <i>(</i> 7)22	Teleph	one No.)		35. State Con 651-366-366	•	phone I	Vo.)	
						t II: Rail	lroad	d Infor	mation					
1. Estimated Number	of Daily	Train Moveme	nts		Pai	t II. Naii	ii Uat	וטוווו ג	illation					
1.A. Total Day Thru T				hru Trains	1.C.	. Total Swit	ching	Trains	1.D. Total Transit	Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM)		(6 PM) 0	to 6 AM)		2	0			0				Per Day s per wee	□ ek?
2. Year of Train Coun	t Data <i>(Y</i>	YYY)		3. Speed of			,							
2020				3.A. Maxim 3.B. Typical					<i>ph)</i> From 1	to _10				
4. Type and Count of	Tracks		<u> </u>	,	, , , , ,	<u> </u>		3 1-11						
	Siding 0		rd 0	Trans	sit <u>0</u>		Indu	stry 0						
5. Train Detection (M		,,	Detection	□AFO □	PTC	□ DC	□ Ot	her \square	None					
6. Is Track Signaled?	6 111116	- IVIOLIOII	_ = = = = = = = = = = = = = = = = = = =			Event Rec					7.B. Re	emote H	lealth Mo	nitoring
☐ Yes 🗷 No						Yes 🗷	No					Yes 🗷	No	

A. Revision Date (NO) 01/08/2020	ЛМ/DD/YYYY)					PAGE 2			D. Crossing In 463540Y	ventory Nu	mber (7 c	char.)	
		Pa	art III: H	lighway o	r Pathwa	y Traffic	Control D		formation				
1. Are there	2. Types of Pa	ssive Traff	ic Control	Devices asso	ciated with t	ne Crossing	;						
Signs or Signals?	2.A. Crossbuck	k 2	.B. STOP S	Signs (R1-1)	2.C. YIELD S	signs (R1-2)			ng Signs (Check		-	e cou	nt) □ None
¥ Yes □ No	Assemblies (co	ount) (d	count)		(count)		■ W10-1	2)-3)-4		V10-1 V10-1	1
2.E. Low Ground Cl	earance Sign	2.F. Pav	ement Ma	rkings		2.G. Ch	annelization		2.H. EXEN		2.I. EN:		
(W10-5) □ Yes (count	1	F €ton	lines	□Dvna	ic Envolone		/Medians	□ Madia	(<i>R15-3</i>) □ Yes		Display Yes		
■ Yes (count	/	■ Stop L ■ RR Xir	Lines ng Symbol		mic Envelope e		pproaches Approach	☐ Mediar☐ None	n		□ No		
2.J. Other MUTCD S	igns		s I No		-	2.K. Priv	vate Crossing	2.L. LEI	D Enhanced Sig	ns (List type:	s)		
Specify Type		Count				Signs (if	f private)						
Specify Type		Count	·			□ Yes	□No						
Specify Type		Count	·				-						
3. Types of Train A			at the Gra									1 2 5	=
3.A. Gate Arms (count)	3.B. Gate Conf	figuration		3.C. Cantile Structures	evered (or Bri (count)	<i>dged)</i> Flash	ing Light		ast Mounted Fl <i>of masts)</i> 0	ashing Light	S		. Total Count of shing Light Pairs
, ,	☐ 2 Quad	☐ Full (Bo	arrier)	Over Traffic		🗆 I	Incandescent		ndescent)	I IQ.	Alling Light Lans
Roadway 0	☐ 3 Quad	Resistance	e					☐ Bacl	c Lights Include		e Lights	11	
Pedestrian	☐ 4 Quad	☐ Media	n Gates	Not Over T	raffic Lane 0	<u> </u>	_ED			Includ	ed		
3.F. Installation Date of Current 3.G. Wayside Horn 3.H. Highway Traffic Signals Controlling 3.I. Bells													3.I. Bells
, •		•	. _	Yes Insta	alled on (MM	/YYYY)	/		rossing				(count)
/		Not Requir	rea i	No mste					Yes I No				1
3.J. Non-Train Activ ☐ Flagging/Flagma)perated Si	gnals 🗆 \	——— Watchman □	Floodlightin	 g □ None		3.K. Ot Count	her Flashing Lig 0	hts or Warn Specify typ	0		
4.A. Does nearby H	, , , ,	Traffic Sign	nal 4.	.C. Hwy Traffic	: Signal Preen	nption	5. Highway 1		Signals		•		g Devices
Intersection have	Interconr		٠ ـ ـ ـا			l	☐ Yes 🗷	No			Ill that ap		Ddina
Traffic Signals?		nterconnec raffic Signal		Simultaneou	ıç	l	Storage Dist	rance *		I	-		Recording ence Detection
X Yes □ No		Varning Sign		Advance			Stop Line Dis			■ None			
				Pa	rt IV: Phy	sical Cha	aracteristic	cs					
1. Traffic Lanes Cros		☐ One-wa		2.	Is Roadway, aved?				own a Street?		_		ited? (Street 50 feet from
Number of Lanes	5	☐ Divided	d Traffic		■ Yes	□ No		☐ Yes	™ No	nearest	rail) 🗷 Y	⁄es	□ No
5. Crossing Surface											Length '	* 98	
☐ 1 Timber ☐ ☐ 8 Unconsolidate					increte \Box	5 Concrete	e and Rubber	⊔ 6 Ru	bber 🗆 7 N	∕letal			
6. Intersecting Roa			10 00			7. Smal	lest Crossing A	Angle		8. Is Co	ommercia	al Pov	ver Available? *
	•		(C- +4)	200			J	J	T 500 000		□ Va		¬
¥ Yes □ No	If Yes, Approxin	nate Distan	ce (feet) _		V. Public				№ 60° - 90°		≅ Ye:	S	□ No
							y Informat						
1. Highway System			2. Fun	nctional Classif	fication of Ro (0) Rural 🖪		U	3. Is C Syster	rossing on Stat	e Highway	4. I		vay Speed Limit MPH
☐ (01) Inters	tate Highway Sy	/stem	□ (1))Interstate	O) Natur	. ,	or Collector		s 🗷 No				ed 🗆 Statutory
, ,	Nat Hwy Systen		, ,	Other Freew	•	•		5. Line	ear Referencing	System (LR.	S Route I	D) *	
⊻ (03) Federa □ (08) Non-F	al AID, Not NHS) Other Princip) Minor Arteria		☐ (6) Mino☐ (7) Loca		6. LRS	Milepost *				
7. Annual Average				ed Percent Tru		egularly Us	ed by School E o Average Nu		Day		_	ncy S	ervices Route
	ission Infori		- This inj	formation i	s used for i	administr	ative purpo	ses and	is not availa	ble on the	public	web	site.
											<u>, </u>		
Submitted by				_ Organizat					Phone _			Date .	
Public reporting but sources, gathering a													
agency may not cor	_	-				-			-				
displays a currently										_	-		•
other aspect of this Washington, DC 20		iding for re	ducing thi	is burden to:	Information (Collection C	ifficer, Federa	I Railroad A	Administration,	1200 New J	ersey Ave	e. SE,	MS-25

DEPARTMENT OF TRANSPORTATION

Form. For private hip pedestrian station gr Parts I and II, and the	ghway-ra ade cros Submiss n Inform	ail grade crossi sings), comple sion Informatic ation section.	ngs, comp te the Hea n section. For chang	ete the Header, Parts I after For grade-se es to existing	der, Par and II, a parated g data,	rts I and and the S highway complet	l II, a Subm y-rail e the	nd the Suission Information Header,	ubmission Information formation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For Private pathing pedestrians and the Submis	r public pa way grade tation crossion Inform	athway g crossing ssings), co nation se	lete the entire inventorade crossings (includings, complete the Headomplete the Header, Pection, in addition to tendes an optional fiel	ing ler, art the
A. Revision Date		B. Reporting /				•	•	lect only o	,				D. DOT Crossing	
(<i>MM/DD/YYYY</i>) 01 / 06 / 2020		■ Railroad	☐ Tra	nsit 🗷 C	hange ir		lew		Closed	☐ No Trair Traffic		iet Update	Inventory Number	
01) 00) 2020		☐ State	□ Otl		e-Open		ssing Date inge (Change in Primary	☐ Admin. Correction		opuate	463564M	
				Part I: Lo	ocatio				ion Informatio					
1. Primary Operating Minnesota Comme						2. State MINNE				3. County RAMSEY				
4. City / Municipality	'			et/Road Na IG LAKE RI		lock Nun	nber			6. Highway	Type & No			
In □ Near ROSEV	ILLE			et/Road Nan				.I I * (Bloc	k Number)	MSAS217				
7. Do Other Railroad If Yes, Specify RR	s Operat	e a Separate T		-		lo			Railroads Operate O	ver Your Trac	k at Crossi	ng? □Y	es 🗷 No	
9. Railroad Division o	r Region	1	10. Railro	ad Subdivisio	on or Di	strict		11. Bra	nch or Line Name			Milepost		
□ None SYSTE	M		□ Name	Belt				□ Nan	STONE LEAD	1	NON	0000	<u></u>	_
None SYSTE	IVI	14. Near	☐ None rest RR Tim		15.	Parent	RR (i	☐ None f applicab	·		(prefix) sing Owne		, , , , ,	
*		Station	*				(7)	аррисаг	,	201 0.000	Ū	() //	242.27	
													_	
■ Public	_	ıway, Ped.	□ RR L			∃ Yes	. 0. 00	5g)	☐ Intercity Passeng		ed Use Tra	nsit [Less Than One Per D	ay
☐ Private		ion, Ped.	☐ RR C	ver		□ No			☐ Commuter	☐ Tour	ist/Other		☐ Number Per Day 0	
23. Type of Land Use ☐ Open Space	□ Farm	□ Resi	dential	☐ Comm	ercial	X	Indus	trial	☐ Institutional	☐ Recrea	tional	□ RR	Yard	
24. Is there an Adjac					iciciai				?A provided)	neerea	croriar		Tara	
							_			- 1	5.			
☐ Yes ■ No If	Yes, Prov	vide Crossing N		imal degrees		I ■ No		24 Hr Longitud	□ Partial □ Chica e in decimal degrees	go Excused	Date	Establish 29. Lat	ea /Long Source	
zor non comuci is		27.2000	uuc III ucc	J		60		Ü	ດາ			23, 24,	zong source	
20.4. B. H	_ X N/A	(WGS84	std: nn.nı	nnnnn) ⁴³	.03469	00	(W		-111111.1111111111111111111111111111111	.1952400		■ Actu	al Estimated	
30.A. Railroad Use	•							31.A. S	tate Use * F-1874					
30.B. Railroad Use	*							31.B. S	tate Use *					
30.C. Railroad Use									tate Use *					
30.D. Railroad Use									tate Use *					
32.A. Narrative (Rai		<u></u>							larrative (State Use)	_				
33. Emergency Notifi 651-632-9000	ication T	elephone No. ((posted)		32-902	•	ГеІері	hone No.)		35. State C 651-366-3	•	lephone i	Vo.)	
					Part	II· Rai	Irna	d Infor	mation					
1. Estimated Number	of Daily	Train Moveme	nts		- uit	III. IXGII	ıı ou	<u>u </u>	mation					
1.A. Total Day Thru T				hru Trains	1.C. T	otal Swit	tching	g Trains	1.D. Total Transit	Trains	1.E. Ch	eck if Les	s Than	
(6 AM to 6 PM) 0		(6 PM 0	to 6 AM)		0				0			ovement any train	Per Day X is per week? 6	
2. Year of Train Coun	t Data (Y	YYY)		3. Speed of 3.A. Maxim		•	_	(mnh) 5						
2020									pph) From 1	to 5				
4. Type and Count of	Tracks		J	71					· · ·					
	Siding 0		ord 0	Trans	sit <u>0</u>		Indu	ustry 1						
5. Train Detection (M		,,	Detection	□AFO □	PTC 1	□ DC		ther \square	None					
6. Is Track Signaled?		_ IVIOLIOII	_ = = = = = = = = = = = = = = = = = = =			vent Rec					7.B. F	Remote H	lealth Monitoring	
Yes □ No						Yes 🗷						Yes 🛚	_	

A. Revision Date (N 01/06/2020	ЛМ/DD/YYYY)					PAGE 2		D 46	. Crossing Inve	ntory Nun	1ber (7 c	har.)	
		Р	art III: I	Highway o	r Pathwa	y Traffic	Control D						
1. Are there	2. Types of Pa	ssive Traf	fic Contro	Devices asso	ciated with	the Crossing							
Signs or Signals?	2.A. Crossbuck			Signs (R1-1)		Signs (R1-2)		_	Signs <i>(Check al</i>			count) \Box	None
¥ Yes □ No	Assemblies (co	ount) ((count))	1	(count)		■ W10-1 □ W10-2	2		3 1	-	/10-11 /10-12	
2.E. Low Ground Clo	earance Sign	2.F. Pav	vement Ma	arkings			annelization		2.H. EXEMP			S Sign <i>(I-13)</i>	
(W10-5) \square Yes (count	1	■ Stop	Linac	□Dvna	mic Envelop		s/Medians approaches	☐ Median	(R15-3) □ Yes		Display	ed	ļ
■ No	/		ing Symbol		•		Approaches	■ None	■ No		□ No		ļ
2.J. Other MUTCD S	 igns		es 🗆 No				vate Crossing	2.L. LED E	nhanced Signs	(List types,)		
Specify Type		Cour	nt			Signs (i	f private)						
Specify Type		Coun	nt			□ Yes	□ No						ļ
Specify Type		Coun	nt				-						
3. Types of Train A													
3.A. Gate Arms (count)	3.B. Gate Conf	figuration		3.C. Cantile Structures	evered (or Bi	ridged) Flash	ing Light	3.D. Mast (count of	Mounted Flas	ning Lights		3.E. Total Cor Flashing Ligh	
(Count)	☐ 2 Quad	☐ Full (B	Barrier)	Over Traffic		2	Incandescent	□ Incand	<i>'</i>	 		FidSilling Ligit	lrans
Roadway 0	☐ 3 Quad	Resistanc	ce						ghts Included	\square Side	•	8	l
Pedestrian	☐ 4 Quad	☐ Media	ın Gates	Not Over T	raffic Lane _	2	LED			Include	.d	i	l
3.F. Installation Date of Current 3.G. Wayside Horn 3.H. Highway Traffic Signals Controlling 3.I. Bells													
Active Warning Devices: (MM/YYYY) Crossing (count													I
06 / 2014		Not Requi	irea i	ĭ No				_ <u> </u>	es 🗷 No			1	
3.J. Non-Train Activ ☐ Flagging/Flagma)perated S	ignals \square	Watchman \square	Floodlightir	ng 🗆 None		3.K. Othe Count 0	r Flashing Light S		_		
4.A. Does nearby H	wy 4.B. Hwy	Traffic Sig	ınal 4	.C. Hwy Traffic	Signal Pree	mption	5. Highway T	Traffic Pre-Sig	nals	6. Highw	ay Monit	toring Devices	
Intersection have	Interconr						□ Yes □	No		(Check al.			ļ
Traffic Signals?		nterconned raffic Signa		☐ Simultaneou	ıç		Storage Dista	ance *			-	deo Recording Presence Detec	-
☐ Yes 🗷 No		Varning Sig		☐ Advance	13		Stop Line Dis			■ None		10001100 2011	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				Pa	rt IV: Phy	ysical Ch	aracteristic	cs					
1. Traffic Lanes Cros			vay Traffic way Traffic	2.	. Is Roadway aved?	•		rack Run Dov	vn a Street?		_	minated? (Stro	
Number of Lanes	_	☐ Divide	•		aveu:	□ No			No	nearest r			m
5. Crossing Surface											Length *	60	
☐ 1 Timber ☐ ☐ 8 Unconsolidate					ncrete L	5 Concret	e and Rubber	■ 6 Rubb	er 🗌 7 Me	tal -			
6. Intersecting Roa	dway within 500	J feet?				7. Smal	llest Crossing A	ngle		8. Is Coi	mmercia	l Power Availa	ble? *
✓ Yes □ No	If Yes, Approxim	nate Dista	nce (feet)	200		□ 0° –	29° 🗆 30°	– 59° [☑ 60° - 90°		■ Yes	. □ No	
					V: Public		y Informat						
1. Highway System			2. Fu	nctional Classif			<u>• </u>		ssing on State I	Highway	4. F	Highway Speed	Limit
g,,				□ ((0) Rural	🛚 (1) Urban	1	System?	_		_40	MP	PH
	state Highway Sy		,	L) Interstate	d Fun		or Collector	☐ Yes				Posted Sta	tutory
, ,	· Nat Hwy Systen ·al AID, Not NHS		,	2) Other Freewa 3) Other Princip	, ,	,	or Collector	5. Linear	Referencing S	ystem (LRS	Route IL)) * 	
■ (08) Non-F			,	1) Minor Arteria		■ (7) Loca		6. LRS M	ilepost *				
7. Annual Average Year 2011 AA	Daily Traffic <i>(AA</i> DT 003720		8. Estimate 10	ted Percent Tru	ucks 9. I % □ \		sed by School B Io Average Nu		у	_ 10. □ Y	_	ncy Services Ro	ute
Submi	ission Inforr	mation	- This in	formation i	s used for	administi	ative purpo	ses and is	not availabl	e on the	public	website.	
Submitted by	ada a fa a data ta f			Organizat				Latina di a	Phone			ate	
Public reporting but sources, gathering a													
agency may not cor	_	-				-							
displays a currently											-		or any
other aspect of this Washington, DC 20		iding for re	educing th	is burden to:	Information	Collection C	Officer, Federal	Railroad Adr	ninistration, 12	200 New Je	rsey Ave	SE, MS-25	

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-rai rade cross e Submissi on Informa	il grade crossi sings), comple ion Informatio ation section.	ngs, comp te the Hea on section. For chang	olete the He ader, Parts For grade-s ges to existi	eader, I and separa ing da	r, Parts I and III, and the Sated highway	I II, a Subm y-rail o e the	and the Sunission Info or pathwa Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For por Private pathwing pedestrian stand the Submission	public path ray grade oution crossi on Informa	nway g crossing ngs), co tion se	rade cros gs, comple omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·			on for Updat	•	′_	_ ′	□ ••• • ••••				Crossing
(MM/DD/YYYY) 01 / 06 / 2020		■ Railroad	□ Tra		Chang ata	J	New ssing		Closed	☐ No Train Traffic	☐ Quie [·] Zone Ur		Invento	ory Number
		☐ State	□ Otl		Re-O	pen 🗆 D	_		☐ Change in Primary Operating RR	☐ Admin. Correction			463560	K
				Part I:	Loca	ation and	Cla		tion Information	on				
1. Primary Operating Minnesota Comme	Railroad ercial Rai	lway [MNNR]				2. State MINNE		-A		3. County RAMSEY				
4. City / Municipality	•			eet/Road N RMINAL R		& Block Num	1ber			6. Highway Ty	pe & No.			
□ Near RoseV		: S Carrayata T		et/Road No		FR N.	٠, ١		k Number)	MSAS219	· · Cupasina	v	' T No	
7. Do Other Railroad If Yes, Specify RR	s Operate	2 a Separate 11	ack at Cro	ssingr 🗆	Yes	L X INO		f Yes, Spe	Railroads Operate O cify RR	Ver Your Track a	at Crossing	(. □ τ	es la inc)
9. Railroad Division o	J		10. Railro	pad Subdivis				11. Brai	nch or Line Name		12. RR M NON	ilepost 0000		
□ None SYSTE	.M		□ None	Rsvl di	strict			☐ None		10.0000	(prefix)			(suffix)
13. Line Segment *		14. Near Station	rest RR Tim *	netable		15. Parent F	RR (I)	f applicab	le)	16. Crossin	g Owner (if applic	cable)	
ST PAUL IN N/A IN N/A 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train (**Constitution**														
■ Public		way way, Ped.	☐ RR L			☐ Yes	Cios	ssiriy)	☐ Intercity Passen		I Use Trans			an One Per Day
☐ Private	☐ Statio	on, Ped.	☐ RR C	Over		□ No		[☐ Commuter	☐ Tourist	/Other		□ Number	r Per Day 0
23. Type of Land Use ☐ Open Space	e □ Farm	☐ Resi	dontial	☐ Com	merc	العالدة	Indus	r+rial	☐ Institutional	☐ Recreation	nal	□ RR	Vard	
24. Is there an Adjace					IIIICICI				RA provided)	□ Necreation	niai	□ IIII	Taru	
TV GNo IF	V Drov	. In Committee N				7 3 0 No.		7.24.11		. Cd	Data Fa	· - Isliaha	.1	
☐ Yes ■ No If 26. HSR Corridor ID	Yes, Provi	ride Crossing No 27. Latit		imal degre	es	🔼 No		24 Hr Longitud	□ Partial □ Chica □ Chica	ngo Excused s	Date Es		ed /Long Sou	ırce
				1		33570		ŭ	ū			-		
30.A. Railroad Use	<u>X</u> N/A ∗	(WGS84	std: nn.nı	nnnnn)			(W		-nnn.nnnnnnn) -93 State Use * F-1897		<u> </u>	X Actu	ıal ⊔ t	Estimated
30.B. Railroad Use	*							31.B. S	tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	itate Use *					
22 A Nametina /Da	" 1 101	1 4						22.2. A	·	.				
32.A. Narrative (Rai			·n	- 24.5		/1	- 1		larrative (State Use)		: / T ./.			
33. Emergency Notifi 651-632-9000	cation re	lephone No. (posteaj		ailroa -632-9	nd Contact <i>(1</i> 9022	-е іері	hone No.)		35. State Con 651-366-366		ohone i	No.)	
00. 332 3333						art II: Rail	Iroa	d Infor	mation					
1. Estimated Number	r of Daily	Train Moveme	ents		Г	art II. Naii	lUa	a mioi	mation					
1.A. Total Day Thru T				Thru Trains	1	.C. Total Swit	ching	g Trains	1.D. Total Transit	t Trains	1.E. Chec	k if Les	s Than	
(6 AM to 6 PM) 0			to 6 AM)		_1				0		One Mov	ement/		□ ek?
2. Year of Train Coun	t Data (YY	(YY)		•		in at Crossing Timetable Sp	_	(mnh) 5						
2020]						<i>nph)</i> From 1	to_5	_			
4. Type and Count of	Tracks								<u> </u>					
	Siding 0		ard 0	Tra	ansit <u>C</u>	0	Indi	ustry 1						
5. Train Detection (M		,,	Detection		_ □ DT(_ <u>_</u>	_ _ 0	Other \square	None					
☐ Constant Warr 6. Is Track Signaled?		□ IVIULIUII	Jetection	□AFO [_	C 🗷 DC A. Event Reco			None		7.B. Re	mote H	lealth Mo	nitoring
☐ Yes ▼ No						□ Yes 🗷						'es 🛚		

A. Revision Date (A 01/06/2020	MM/DD/YYYY)					P	AGE 2		E 46	. Crossing Inve	entory Nur	nber (7 c	char.)	
		Par	t III: Hi	ighway o	r Path	way ⁻	Traffic C	Control De						
1. Are there	2. Types of Pa	ssive Traffic	Control I	Devices asso	ciated w	ith the	Crossing							
Signs or Signals?	2.A. Crossbuck Assemblies (co	ount) (co		gns <i>(R1-1)</i>	2.C. YI		ns (R1-2)	■ W10-1 _2	2	□ W10-3	3	v	V10-1	nt)
3.F. Lovy Cround Cl	0	0	ont Mor	leinas			3.C. Char	□ W10-2 _		☐ W10-4		_	V10-1	
2.E. Low Ground Cla (W10-5) ☑ Yes (count	J	2.F. Pavem		J	mic Enve	alone	Devices/I		□ Median	2.H. EXEMP (<i>R15-3</i>) ☐ Yes	i Sign	2.I. EN: Display	_	(1-13)
□ No	/	RR Xing		•		lope	☐ One A		□ None	I No		□ No		
2.J. Other MUTCD S	Signs	■ Yes	□ No				2.K. Priva	te Crossing	2.L. LED E	nhanced Signs	(List types	<i>s)</i>		
Specify Type		Count _ Count _					Signs (if p	•						
Specify Type		Count _												
3. Types of Train A			the Grac											T
3.A. Gate Arms (count)	3.B. Gate Conf	figuration		3.C. Cantile Structures		or Bridg	<i>ed)</i> Flashir	ig Light		: Mounted Flas masts) 2	hing Lights	5		Total Count of hing Light Pairs
(county	☐ 2 Quad	☐ Full (Barr	ier)	Over Traffi	. ,	2		candescent	☐ Incand	, 	 LED		1103	ming Light Lans
Roadway 0	☐ 3 Quad	Resistance	·						■ Back L	ights Included		_	10	
Pedestrian	☐ 4 Quad	☐ Median (ates	Not Over T	raffic Lai	ne <u>0</u>	IN LE	D			Include	ed		
You Installed an (MM/WW)														
Active Warning Devices: (MM/YYYY) Crossing (count)														
Active Warning Devices: (MM/YYYY)														
3.J. Non-Train Active Warning														
4.A. Does nearby H	wy 4.B. Hwy	Traffic Signal	4.0	C. Hwy Traffic	Signal P	reemp		5. Highway Tr		gnals	6. Highw	•	_	Devices
Intersection have Traffic Signals?	Intercon	nection nterconnecte						□ Yes 🗷 ſ	No		(Check a			Recording
Traffic Signals:		affic Signals		Simultaneou	ıs			Storage Dista	nce *			-		nce Detection
☐ Yes 🗷 No		arning Signs		Advance				Stop Line Dist			■ None			
				Pa	rt IV: I	Physic	cal Char	acteristic	5					
1. Traffic Lanes Cro		☐ One-way			Is Road aved?	lway/Pa	athway	3. Does Tr	ack Run Do	wn a Street?		_		ted? (Street 0 feet from
Number of Lanes	4	☐ Divided T	raffic		🗷 Ye		□No			No	nearest			
5. Crossing Surface												Length '	*	
☐ 1 Timber ☐ ☐ 8 Unconsolidate	•	•			oncrete 	⊔ 5 	Concrete	and Rubber	6 Rubb	er 🗆 7 Me	rtal -			
6. Intersecting Roa	dway within 500) feet?					7. Smalle	st Crossing Ar	gle		8. Is Co	mmercia	al Pow	er Available? *
■ Yes □ No	If Yes, Approxin	aata Distansa	(foot) 2	200			□ 0° - 29	9° □ 30°-	E0° [¥ 60°-90°		I ¥ Yes	•	□ No
I Yes □ NO	ii res, Approxiii	iate Distance	(Jeet) <u>-</u>		V: Dul	hlic ⊔		Informati		<u> </u>		LE YE	5	□ INO
1 Highway Cyatana			2 5							i Ct-t-			11:	Canad Lineit
1. Highway System			Z. Fund	ctional Classi			at Crossin L) Urban	g	System?	ssing on State	Highway	4.1		ay Speed Limit MPH
☐ (01) Inters	tate Highway Sy	stem	□ (1)	Interstate	,		(5) Major	Collector	☐ Yes			X	Poste	d □ Statutory
• •	Nat Hwy System	n (NHS)	` '	Other Freew	,		,		5. Linea	Referencing S	ystem <i>(LR</i>	S Route I	D) *	
□ (03) Feder ☑ (08) Non-F	al AID, Not NHS ederal Aid			Other Princip Minor Arteria			(6) Minor (7) Local	Collector	6. LRS N	lilepost *				
7. Annual Average		ADT) 8. I	stimate	d Percent Tru			ularly Used	d by School Bu Average Nur		у	10.	_	ncy Se	ervices Route
Suhmi	ission Infori	mation - 7	his info	ormation is	s used	for ad	ministra	tive nurnos	es and is	not availah	le on the	nuhlic	weh	cite
Jubilii	331011 1111011	ilation - /	ilis ilije	onnation is	s useu j	joi uu	mmstru	tive purpos	es unu is	not available	e on the	public	WED	SILE.
Submitted by				Organizat	ion					Phone		[Date _	
Public reporting bu					_		-	•	_		_			-
sources, gathering a	_					_								
agency may not cor displays a currently	-	-		-		-	-	-	-					
other aspect of this											-	_		•
Washington, DC 20	590.													

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-rail rade cross Submissi n Informa	I grade crossii ings), complet on Information ation section.	ngs, compl te the Hea n section. I For change	, , lete the Head der, Parts I a For grade-sep es to existing	der, Par and II, a parated g data, o	rts I and nd the S highway complete	II, a Subm /-rail e the	nd the Suission Info or pathwa Header,	ubmission Information formation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathway pedestrian standard the Submission	public path ray grade cration crossir on Informat	way groossings ngs), co	ade cros s, compl mplete t ction, in	ssings (including ete the Header, the Header, Part
A. Revision Date		3. Reporting A				•	•	lect only c	,	_	_			Crossing .
(<i>MM/DD/YYYY</i>) 01 / 08 / 2020		x Railroad	☐ Tra	nsit	nange in		lew ssing		Closed	☐ No Train Traffic	☐ Quiet Zone Up		Invent	ory Number
<u> </u>	[□ State	□ Oth		e-Open		osiiig Date Inge (Change in Primary	☐ Admin. Correction	Zone op	uate	061338	3C
				Part I: Lo	catio				ion Informatio					
1. Primary Operating Minnesota Comme		way [MNNR]				2. State MINNE	SOT	·A		3. County RAMSEY				
4. City / Municipality	1			et <mark>/Road Na</mark> r _NUT ST	ne & Blo	ock Num	nber	ı		6. Highway Ty	rpe & No.			
□ Near ROSEV	ILLE			et/Road Nam	e)			-	k Number)	MSAS227				
7. Do Other Railroad If Yes, Specify RR	s Operate	a Separate Ti	rack at Cro	ssing? □ Ye	s 🗷 N	0		Oo Other f Yes, Spe	Railroads Operate O cify RR	ver Your Track a	at Crossing?	P □ Ye	es IXIN≀	0
9. Railroad Division of	r Region	<u></u>	10. Railro	ad Subdivisio	n or Dis	trict	l	11. Bra	nch or Line Name		12. RR Mi	lepost 0000.0		
™ None			□ None	Hugo				☐ None	Hugo			(nnnn.		
13. Line Segment			rest RR Tim	etable	15.	Parent l	RR (i	f applicab	le)	16. Crossir	ng Owner (ij	•		1 (35)
* 0218		Station ROSEV	* /ILLE		1 🗷	N/A				□ N/A	BNSF			
17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger													ge Passenger	
☐ Highway ☐ At Grade (if Private Crossing) ☐ Freight ☐ Transit Train Count Per Day												nt Per Day an One Per Day		
☐ Private	□ Statio	• •	□ RR O			□ No			☐ Commuter	Touris				r Per Day
23. Type of Land Use														
☐ Open Space 24. Is there an Adjace	☐ Farm ent Crossi	Residence Residence		☐ Comm	ercial		Indus		☐ Institutional (A provided)	☐ Recreation	onal	□ RR Y	'ard	
				2 01.			_	. '	,					
☐ Yes ■ No If	Yes, Provi	de Crossing Ni		imal degrees		I ■ No		24 Hr	☐ Partial ☐ Chicage in decimal degrees	go Excused	Date Est		d Long Soi	urce
20. FISH CONTROL ID				45	018241	17		Ü	0.3	.2051778		-	_	
30.A. Railroad Use	_X N/A *	(WGS84	std: nn.nr	innnnn) 43.	010241		(W		tate Use *	.2031770		■ Actua	al 🗆	Estimated
									F-1051					
30.B. Railroad Use	*							31.B. S	tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	Iroad Use,) *						32.B. N	larrative (State Use)	*				
33. Emergency Notifi	cation Te	lephone No. (posted)			•	ГеІері	hone No.)		35. State Cor	, ,	hone N	lo.)	
651-632-9000				651-63	32-9022					651-366-366	57 			
					Part	II: Rail	Iroa	d Infor	mation					
1. Estimated Number 1.A. Total Day Thru T			nts otal Night T	bru Trains	1 C T	otal Swit	chine	Trains	1.D. Total Transit	Trains	1.E. Checl	, if Loca	Than	
(6 AM to 6 PM) 0 1	Tallis		to 6 AM)	illu italiis	0	Jiai Swit	CHIH	3 ITallis	0	Trains	One Move	ement l	Per Day	⊯ ek? 6
2. Year of Train Coun	t Data (YY	YY)		3. Speed of				1/						
2020				3.A. Maximu					<i>ph)</i> From 1	to_10				
4. Type and Count of	Tracks						-				· <u>···</u>			
Main <u>1</u>	Siding 0	Ya	ard 0	Trans	_{it} 0		Indi	ustry 0						
5. Train Detection (M ☐ Constant Warr		,,	Dotoction	□AFO □	DTC [X DC		thar \Box	None					
6. Is Track Signaled?		IVIOLIOITI	Detection			ent Rec			None		7.B. Ren	note He	ealth Mo	 onitoring
🗷 Yes 🗌 No					□ \	Yes 🗷	No				□ Ye	es 🗶	No	J

A. Revision Date (A 01/08/2020	/M/DD/YYYY)					P	AGE 2			D . 061	Crossing Inve	ntory Nun	n ber (7 c	har.)	
		Part	: III: Hi	ighway o	r Path	way ⁻	Traffic (Control De	evice						
1. Are there	2. Types of Pa	ssive Traffic	Control [Devices asso	ciated wi	ith the	Crossing								
Signs or Signals?	2.A. Crossbuck Assemblies (co	ount) (cou		gns <i>(R1-1)</i>	2.C. YIE (count)		ns <i>(R1-2)</i>	■ W10-1	2	arning S	☐ W10-3	·	w	/10-1	nt)
2.E. Low Ground Cl	0 earance Sign	2.F. Pavem	ent Marl	kings				□ W10-2 nnelization			2.H. EXEMP		2.I. ENS	Sigr	
(W10-5) ☐ Yes (count)	Stop Lin		•	mic Enve	lope	Devices/ ☐ All Ap	proaches	□ Ме		(R15-3) ☐ Yes		Display Yes	ea	
■ No		RR Xing	•	☐ None	9		□ One A	•	□ No		■ No		□ No		
2.J. Other MUTCD S Specify Type		☐ Yes Count _					2.K. Priva Signs (if p	ite Crossing orivate)	2.L	LED En	hanced Signs	(List types)		
Specify Type Specify Type		Count _ Count _		_			☐ Yes [□ No							
3. Types of Train A	ctivated Warnin	g Devices at	the Grad	de Crossing (s	specify co	ount of	each dev	ice for all tha	t appl	ly)					
3.A. Gate Arms (count)	3.B. Gate Conf	figuration Full (Barr	ier)	3.C. Cantile Structures Over Traffi	(count)	r Bridg 0	•	ng Light candescent	(co		Mounted Flash nasts) 2	ning Lights I LED	i		. Total Count of shing Light Pairs
Roadway 0 Pedestrian	☐ 3 Quad	Resistance Median G	,	Not Over T			_				hts Included	☐ Side Include	•	4	
3.J. Non-Train Active Warning 3.K. Other Flashing											ng	c Signals C	ontrollin		3.I. Bells (count)
3.J. Non-Train Active Warning															
4.A. Does nearby H Intersection have Traffic Signals?	Interconr	Traffic Signal nection nterconnected raffic Signals	ı l	. Hwy Traffic Simultaneou	J	reemp	tion	5. Highway T Yes Storage Dista	No		als	(Check al	<i>Il that ap</i> Photo/Vi	<i>ply)</i> ideo	g Devices Recording ence Detection
☐ Yes 🗷 No		arning Signs	I	Advance				Stop Line Dis				☐ None			
				Pa	rt IV: P	Physic	cal Chai	racteristic	S						
Traffic Lanes Cros Number of Lanes		☐ One-way ☐ Two-way ☐ Divided T	Traffic		Is Roadv aved? ■ Yes	•	athway	3. Does Ti	rack R □ Yes	_			thin app	rox. 5	nted? (Street 50 feet from ■ No
Crossing Surface				ed) Installa								Hearest			
☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphalt ar	nd Timbe	er 🗆 4 Co							r 🗆 7 Me		J		
6. Intersecting Roa	dway within 500) feet?					7. Smalle	st Crossing A	ngle			8. Is Co	mmercia	l Pov	ver Available? *
Yes □ No	If Yes, Approxin	nate Distance	(feet) <u>7</u>	5			□ 0° - 29	9° □ 30°	– 59°	X	60° - 90°		■ Yes	5	□ No
				Part	V: Pub	olic H	ighway	Informat	ion						
1. Highway System (01) Inters	tate Highway Sy	stem	□ (1)	Interstate	(0) Rural	X (1	L) Urban (5) Major		S	. Is Cross ystem? ☐ Yes	ing on State F ■ No	Highway	40)	vay Speed Limit MPH ed □ Statutory
• •	Nat Hwy Systen	n (NHS)	٠,	Other Freew	,	•	•	Callactor	5.	. Linear f	Referencing Sy	ystem <i>(LRS</i>	Route II	D) *	
☑ (03) Feder. ☑ (08) Non-F	al AID, Not NHS ederal Aid			Other Princip Minor Arteria			(7) Local	Collector	6.	. LRS Mil	epost *				
7. Annual Average Year 2011 AA	Daily Traffic (AADDT _004000	ADT) 8. E 3950 10	stimate	d Percent Tru		9. Reg □ Yes		d by School B Average Nu				_ 10. _ □ Y	_	ncy S No	ervices Route
Submi	ission Infori	mation - 7	his info	ormation is	s used f	for ad	ministra	tive purpo	ses a	and is n	ot availabl	e on the	public	wek	site.
Submitted by				Organizat	ion						Phone		Г	ate	
Public reporting but	rden for this info	ormation colle	ection is			30 mii	nutes per i	esponse, incl	luding	the tim		g instructi			g existing data
sources, gathering a agency may not cor displays a currently other aspect of this Washington, DC 20	and maintaining nduct or sponsor valid OMB cont collection, inclu	the data nee r, and a perso rol number.	ded and n is not The valid	completing a required to, d OMB contro	and revie nor shall ol numbe	ewing to a perso er for in	he collection be subj of formation	on of informa ect to a penal collection is	ntion. Ity for 2130-	Accordi failure t -0017. S	ng to the Papo to comply with end comment	erwork Rec h, a collect ts regardin	duction A ion of in g this bu	Act o form irden	f 1995, a federal ation unless it estimate or any

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-rail rade crossi e Submission Informa	I grade crossir ings), complet on Information ation section. I	ngs, comp te the Hea n section. I For chang	plete the He ader, Parts I For grade-se ges to existin	eader, I and II eparat ng dat	Parts I and II, and the Steed highway-ta, complete	I II, ar Submi y-rail c e the	nd the Suission Info or pathwa Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For por Private pathway pedestrian stand the Submission	public pat yay grade ation cross on Informa	chway g crossing sings), co ation se	rade cross gs, comple omplete the ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·			n for Update	•	′_	_ ′					Crossing
(MM/DD/YYYY) 01 / 08 / 2020		X Railroad	□ Tra	ansit LM (Change ta	•	New ssing	_	Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
		□ State	□ Oth	her 🗆 🗈	Re-Ope	en 🗆 Da	_		Change in Primary	☐ Admin. Correction		-	061339	J
				Part I: I	-oca	tion and	Cla	ssificat	ion Informatio	n				
1. Primary Operating Minnesota Comme	Railroad ercial Rail	way [MNNR]				2. State MINNES		Α		3. County RAMSEY				
4. City / Municipality	•			eet/Road Na OCO OIL	₃me &	& Block Num	ıber			6. Highway Ty	pe & No.			
□ Near RoseV		Compando T		et/Road Nai		- N.	0.5		k Number)	private	1 Canada	3 🗆 v	' - TH No.	
7. Do Other Railroad If Yes, Specify RR	s Operate	a Separate 11	ack at Cro	ssingr ⊔ r	es 🗳	M NO		f Yes, Spe	Railroads Operate O	ver your irack a	at Crossing	д г ⊔ т	es La inc)
9. Railroad Division of	Ū	,	10. Railro	ad Subdivisi	ion or	District		11. Brai	nch or Line Name		12. RR N	/lilepost		
□ None SYSTE	:M		□ None	Hugo D				□ None			(prefix)			(suffix)
13. Line Segment *		14. Near	rest RR Tim *	ıetable]	15. Parent R	₹R (if	^F applicab	le)	16. Crossin	ig Owner	(if applic	cable)	
0218 ST PAUL ▼N/A N/A AMO 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger														
													, ,	
☐ Public		way way, Ped.	□ RR U		1	☐ Yes	Cios	Siriy	☐ Intercity Passeng		ເ d Use Tran			an One Per Day
■ Private	☐ Statio	n, Ped.	☐ RR C	Over		■ No			☐ Commuter	☐ Tourist	t/Other		□ Number	r Per Day 0
23. Type of Land Use ☐ Open Space	e □ Farm	☐ Resid	dontial	□ Comr	morcis	-d ছ l	Indust	+rial	☐ Institutional	☐ Recreation	anal	□ RR	Vard	
24. Is there an Adjac					nercia				RA provided)	□ Kecreanc	mai		Yaru	
								·						
☐ Yes ■ No If	Yes, Provi	de Crossing Nu		imal degree		No			☐ Partial ☐ Chicaş le in decimal degrees	go Excused		stablishe	ed /Long Sou	iroo
20. Han Collidol ID		Z/. Latit	Jue III dec	ŭ		2000		•	ŭ			ZJ. Lay	/LUIIE Juu	irce
	X N/A	(WGS84	std: nn.nr	nnnnnn) 43	5.0188	8620	(WC		-nnn.nnnnnnn) -93.	1960300		■ Actu	al 🗆 E	Estimated
30.A. Railroad Use	*							31.A. S	tate Use *					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	Iroad Use)	*						32.B. N	larrative (State Use)	*				
33. Emergency Notifi	ication Tel	ephone No. (/	posted)			d Contact (To	eleph	none No.)		35. State Con	,	phone I	No.)	
651-632-9000				651-6	632-90 ———					651-366-366)/ 			
					Par	rt II: Rail	roa	d Infor	mation					
1. Estimated Number				Thru Trains	 	C Total Curit	- shipe	Trains	1 D Total Transit	Trains	1 Cho	-l: if Loc	- Than	
1.A. Total Day Thru T (6 AM to 6 PM) 0	raiiis		to 6 AM)	Mu Italiis	0	C. Total Swite	Cilling	¦ IIdliis	1.D. Total Transit	Trains		vement	ss rnan t Per Day ns per wee	≭ ek? 6
2. Year of Train Coun	t Data (YY	YY)		•		n at Crossing	_	. 41				<u>, .</u>	- P	<u></u>
2020						Fimetable Speed Range Ove			<u>)</u> nph) From <u>1</u>	to 10				
4. Type and Count of	Tracks			Э.Б. тургса	Topec	u nange ov	EI CI	USSIIIE (111	pnj 110m <u>-</u>	10 _ · -	_			
	Siding 0		ard 0	Traı	nsit 0		Indu	ustry 0						
5. Train Detection (M		,,	Catastian		¬ DTC	DC	_ 0	_ 	Nano	_	_	_	_	
☐ Constant Warr 6. Is Track Signaled?		■ IVIOLIOII L	Jetection	□AFO □	_	. □ DC □	☐ Ot order		None		7.B. Re	-mote F	lealth Mo	nitoring
☐ Yes ■ No						□ Yes 🗷						Yes 🗷		

A. Revision Date (A 01/08/2020	MM/DD/YYYY)					P	AGE 2			D. 061	Crossing Inve	ntory Nun	n ber (7 c	har.)		
		Par	: III: Hi	ghway o	r Path	way [·]	Traffic (Control De	vice Ir	nfor	mation					
1. Are there	2. Types of Pa	ssive Traffic	Control D	evices asso	ciated w	vith the	Crossing									
Signs or Signals? ☐ Yes ■ No	2.A. Crossbuck Assemblies (co		-	gns (R1-1)	2.C. YI (count	·	ns <i>(R1-2)</i>	□ W10-1 _		_		· · · · · ·	_ \ \	/10-11 _		None
2.E. Low Ground Cl (W10-5)	_	2.F. Pavem	ent Mark	kings			2.G. Char Devices/	□ W10-2 _ nnelization Medians	<u></u>	_	☐ W10-4 2.H. EXEMP (R15-3)		•	/10-12 _ S Sign <i>(I-</i> red	-13)	
☐ Yes (count)	☐ Stop Lin		•	mic Enve	elope	☐ All Ap	oroaches	□ Media		☐ Yes ´		Yes	-		
■ No	**	☐ RR Xing	•	□ None	9		☐ One A		None		■ No	(1:at t	□ No			
2.J. Other MUTCD S Specify Type Specify Type		☐ Yes Count _ Count _					Signs (if p	•	Z.L. Lt	ED EN	hanced Signs	(List types)			
Specify Type		Count _		_			La res i	⊒ INO								
3. Types of Train A	ctivated Warnin	g Devices at	the Grad	e Crossing (s	specify c	count of	f each dev	ce for all that	apply)							
3.A. Gate Arms (count) Roadway 2	3.B. Gate Conf	figuration ☐ Full (Barr Resistance	ier)	3.C. Cantile Structures Over Traffi	(count)	_	,	ng Light candescent	(count	t <i>of n</i> ande	Mounted Flas nasts) 2 scent hts Included	hing Lights □ LED □ Side			otal Co ng Ligh	
Pedestrian	☐ 4 Quad	☐ Median G	iates	Not Over T	raffic La	ne <u>0</u>	□ LE	D		- 0		Include	•	4		
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) O2 / 1994																
O2 / 1994 ☐ Not Required ☐ Yes Installed on (MM/YYYY) / ☐ Yes ☑ No ☐ 1 3.J. Non-Train Active Warning ☐ Slagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None ☐ Specify type																
4.A. Does nearby H Intersection have Traffic Signals? ☐ Yes ■ No	Interconr ☑ Not Ir ☐ For Tr	Traffic Signal nection aterconnected affic Signals arning Signs	d .	. Hwy Traffic	J	Preemp		5. Highway T Yes Storage Dista Stop Line Dist	No nce *			6. Highw (Check as Yes - Yes - None	Il that ap Photo/V Vehicle	<i>ply)</i> ideo Re	cording	
i res La No	L FOI W	arriirig Sigris		Advance	r+ I\/. I	Dhysi		racteristic				La None				
1. Traffic Lanes Cros	ssing Pailroad	□ One way	Fraffic				ethway	3. Does Tr		Dow	n a Stroot?	4. Is Cro	ccina Illi	ıminato	da /str	root
Number of Lanes	2		Traffic raffic	Pa	aved? ⊠ Ye	es [□ No		□Yes	X	No	lights wi nearest i	thin app rail) 🗷 Y	rox. 50 j 'es	feet fro □ No	m
5. Crossing Surface ☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphalt ar	nd Timbe	r 🗷 4 Co							dth * <u>24</u> er □ 7 Me	tal	Length *	* 		
6. Intersecting Roa	dway within 500) feet?					7. Smalle	st Crossing Ar	ngle			8. Is Co	mmercia	l Power	Availa	ble?*
☐ Yes ™ No	If Yes, Approxim	nate Distance	(feet)				□ 0° – 29	9° □ 30°-	– 59°	×	60° - 90°		■ Yes	s 🗆	No	
				Part	V: Pul	blic H	ighway	Informati	ion			•				
	tate Highway Sy Nat Hwy Systen		■ (1) I	tional Classii () Interstate Other Freew	0) Rura	:) 🗆 (: □	1) Urban (5) Major		Syste	em? es	sing on State I No Referencing S			Highway Posted D) *	MF	РΗ
☐ (03) Feder. ☐ (08) Non-F	al AID, Not NHS ederal Aid			Other Princip Minor Arteria			(6) Minor (7) Local	Collector			epost *	, ,		<u> </u>		
7. Annual Average		ADT) 8. E	stimated	Percent Tru	ucks		ularly Use	d by School Bu Average Nu		r Day		_ 10.	Emerge 'es [ncy Serv	vices Ro	oute
Submi	ission Infori	mation - 7	his info	rmation is	s used _.	for ad	lministra	tive purpos	ses ana	l is n	ot availabl	e on the	public	websi	te.	
Submitted by				Organizat	ion						Phone		[Date		
Public reporting bu sources, gathering a agency may not cor displays a currently other aspect of this Washington, DC 20	and maintaining nduct or sponsor valid OMB cont collection, inclu	the data nee r, and a perso rol number.	ded and on the second in the s	estimated to completing a required to, OMB contro	average and revie nor shall ol numbe	ewing t I a perso er for ir	he collection be subj nformation	on of informa ect to a penal collection is 2	tion. Act ty for fai 2130-002	cordi lure t 17. S	e for reviewing to the Papeto comply with	erwork Re h, a collect ts regardin	ons, sea duction a tion of in	rching e Act of 19 formati Irden es	995, a f on unle timate	ederal

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. N	ghway-ra ade cros Submiss n Inform	ail grade crossi ssings), comple sion Informatio nation section.	ngs, comp te the Hea n section. For chang	lete the He ider, Parts I For grade-s es to existi	ader, and I eparat	Parts I and I, and the Sed highway a, complet	I II, a Subm y-rail e the	nd the Suission Infor pathwaye Header,	ubmission Informatic ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathway pedestrian standard the Submission	public pat ray grade ation cross on Inform	thway gr crossing sings), co ation se	rade cros s, compl omplete t ction, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	• ,			n for Updat	•	,	,	_				Crossing
(<i>MM/DD/YYYY</i>) 05 / 09 / 2019		■ Railroad	☐ Tra	insit IX	Chang ta		New ssing		Closed	☐ No Train Traffic	☐ Qui	et Jpdate	Invent	ory Number
		☐ State	□ Ot	-	Re-Op	en 🗆 🏻	Date Inge (Change in Primary	☐ Admin. Correction	20116	puate	061340)D
				Part I: I	Locat	tion and	Cla	ssificat	tion Informatio	n				
1. Primary Operating Minnesota Comme						2. State MINNE	SOT	A		3. County RAMSEY				
4. City / Municipality In Near ROSEVI			LON	eet/Road N NG LAKE F	ROAD		nber	_l		6. Highway Ty	rpe & No.			
7. Do Other Railroad		e a Senarate T		et/Road Na		¥ No	2 1		k Number) Railroads Operate O	MSAS217	at Crossin	σ? □ V	es 🖬 Na	<u> </u>
If Yes, Specify RR	з Орегас	, ,	,	, same	163 1	a NO		f Yes, Spe	•	,	, ,	6: □ ''	, LE IV	,
9. Railroad Division o	_	1	10. Railro	ad Subdivis				11. Bra	nch or Line Name		12. RR N	Ailepost		
□ None SYSTE	M		□ None	Hugo d				☐ None			(prefix)			(suffix)
13. Line Segment *		14. Near	est RR Tin *	ietable		15. Parent	RR (/	f applicat	ile)	16. Crossir	ig Owner	(if applic	cable)	
0218		ST PAI				■ N/A				□ N/A	BNSF			
17. Crossing Type														
■ Public □ Pathway, Ped. □ RR Under □ Yes □ Intercity Passenger □ Shared Use Transit □ Less Than One Per Day														
☐ Private ☐ Station, Ped. ☐ RR Over ☐ No ☐ Commuter ☐ Tourist/Other ☐ Number Per Day O														
23. Type of Land Use ☐ Open Space	□ Farm	□ Posi	dential	I Com	morcia	J 🗆	Indus	trial	☐ Institutional	☐ Recreation	nal	□ RR `	Vard	
24. Is there an Adjace					illei Cia				RA provided)	- Necreation	Jilai		Taru	
							_							
☐ Yes ■ No If T	Yes, Prov	ide Crossing N		imal degree		_ 🔼 No		24 Hr	□ Partial □ Chica □ Chica	go Excused	Date E	stablishe	ed Long Sou	ırce
20. FISH CONTROL IS		27. Latie	uuc III ucc	·		1700		Ū				23. Lucy	LONG SOL	
30.A. Railroad Use	_ X N/A	(WGS84	std: nn.n	nnnnn) 4:	5.019	1790	(W		-nnn.nnnnnnn) ⁻⁹³	.1928690		X Actu	al 🗆	Estimated
									F-1052					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	Iroad Us	e) *						32.B. N	larrative (State Use)	*				
33. Emergency Notifi 651-632-9000	ication T	elephone No. (posted)		ilroad 632-9	Contact (ГеІер	hone No.)		35. State Con 651-366-366	•	ephone I	Vo.)	
				051-			<u> </u>	.1.1.6.						
1. Estimated Number	of Daily	Train Moveme	ntc		Pa	rt II: Rai	iroa	a intor	mation					
1.A. Total Day Thru T				hru Trains	1.0	C. Total Swi	tchin	g Trains	1.D. Total Transit	Trains	1.E. Che	eck if Les	s Than	
(6 AM to 6 PM)			to 6 AM)		0			5 ·······	0		One Mo	vement	Per Day s per wee	≭ ek? 6
2. Year of Train Coun	t Data <i>(Y</i>	YYY)	_			at Crossin		, ,, ,,						
2016						imetable Sp			oph) From 1	to _10				
4. Type and Count of	Tracks		I	3.2. i ypicc	3 pcc	.s. nange O	. C. C	- 555mg (II	. .,					
	Siding 0		ırd 0	Trai	nsit 0		Ind	ustry 0						
5. Train Detection (M Constant Warr		,,	Detection	□AFO □	∃ pτc	□ DC		ther \square	None					
6. Is Track Signaled?	6 111110	L IVIOLIOII	Detection			Event Rec			110110		7.B. R	emote H	lealth Mo	nitoring
🗷 Yes 🗵 No					[□ Yes 🛚	No					Yes 🛚	No	

A. Revision Date (A 05/09/2019	PAGE 2 D. Crossing Inventory Number (7 char.) 9 Part III: Highway or Pathway Traffic Control Device Information													
		Part	III: Highway	or Pat	hway	Traffic (Control De	evice						
1. Are there	2. Types of Pa	ssive Traffic	Control Devices a	ssociated	with the	Crossing								
Signs or Signals?	2.A. Crossbuck	< 2.B.	STOP Signs (R1-1) 2.C.	YIELD Sig	ns (R1-2)				igns (Check al	that apply	ı; include	cou	nt) 🗆 None
x Yes □ No	Assemblies (co	ount) (cou 0	int)	(cou	nt)		■ W10-1 □ W10-2	2			·			1
2.E. Low Ground Cl	earance Sign	2.F. Pavem	ent Markings	•			nnelization			2.H. EXEMP	T Sign	2.I. ENS	_	n (I-13)
(W10-5) □ Yes (count	1	Chan Lin	🗆			Devices/		FF NA≃	d:	(R15-3) □ Yes		Displaye Yes	ed	
■ No	/	☐ Stop Line ☐ RR Xing		ynamic En Ione	ivelope	☐ One A	•	I Me □ Nor		□ res ■ No		□ No		
2.J. Other MUTCD S	igns	☐ Yes	X No				ate Crossing	2.L.	LED Er	hanced Signs	(List types))		
Specify Type		Count _				Signs (if p	orivate)							
Specify Type		Count _				☐ Yes	□ No							
Specify Type														
3. Types of Train A														
3.A. Gate Arms (count)	3.B. Gate Conf	figuration		ntilevered res <i>(count</i>		<i>ged)</i> Flashir	ng Light			Mounted Flasl nasts) 0	ning Lights			. Total Count of shing Light Pairs
(count)	☐ 2 Quad	☐ Full (Barr		affic Lane	· _	⊠ In	candescent		ncande		□ LED		1 10	Silling Light I all 3
Roadway 0	☐ 3 Quad	Resistance								hts Included	☐ Side	Lights	8	
Pedestrian	☐ 4 Quad	☐ Median G	ates Not Ov	er Traffic L	_ane _2_		D				Include	d	U	
3.F. Installation Dat	e of Current		3.G. Waysid	e Horn					3.H. F	Highway Traffi	c Signals Co	ontrolling	3	3.I. Bells
Active Warning Dev			☐ Yes I	nstalled o	n ///////	YYY)	1		Cross					(count)
07 / 2005	⊔	Not Required	I No	nstanca oi	11 (10/10// /	,,,,	<i></i>		⊔ Ye:	s L ≭ No				1
07 / 2005														
4.A. Does nearby H	wy 4.B. Hwy	Traffic Signal	4.C. Hwy Tra	affic Signa	l Preemp	tion	5. Highway T				6. Highwa			g Devices
Intersection have	Interconr	_	,				☐ Yes 🗷		0		(Check all	•		
Traffic Signals?		nterconnected										-		Recording
▼ Yes □ No		affic Signals arning Signs	☐ Simultan☐ Advance				Storage Dista Stop Line Dis				☐ Yes —' ■ None		rese	ence Detection
Tes Lino	- 101 W	arriirig Sigris			. Dhyai						La None			
1. Traffic Lanes Cros	ssing Dailroad			2. Is Roa	<u> </u>		racteristic		ın Dou	n a Street?	1 ls Cros	ssing Illin	minr	nted? (Street
		■ Two-way	Traffic	Paved?	•	•					lights wit	thin appr	ox. 5	50 feet from
Number of Lanes	 (on Main Track	, multiple type	es allowed) Inst	allation D	ate * (M	M/YYYY)	/	163	Wie	No dth *	neurestr	Length *	-3	□ NO
☐ 1 Timber ☐ ☐ 8 Unconsolidate	Z Aspirare —	5 Aspirant an	u minber 🗀 🤻	Concicio	e I 5	Concrete	and Rubber	□ 6	Rubbe	er 🗆 7 Me	tal	- 0-		
6. Intersecting Roa	dway within 500) feet?				7. Smalle	est Crossing A	ngle			8. Is Cor	mmercial	Pov	ver Available? *
¥ Yes □ No	If Yes, Approxim	nate Distance	(feet) 500			□ 0° − 29	9° □ 30°	– 59°	X	60° - 90°		¥ Yes		□ No
				art V: P	ublic H		Informat	ion						
1. Highway System			2. Functional Cla	assification	n of Road	d at Crossir	ng	3.	Is Cros	sing on State I	Highway	4. H	ighv	vay Speed Limit
_			_	□ (0) Rui				, ,	stem?	_		40		MPH
, ,	tate Highway Sy		(1) Interstate] (5) Majoi	r Collector			■ No				ed Statutory
	Nat Hwy Systen al AID, Not NHS	n (NHS)	☐ (2) Other Fre	•	•	•	r Collector	5.	Linear	Referencing Sy	ystem (<i>LRS</i>	Route ID) *	
■ (08) Non-F	•		☐ (4) Minor Ar	•	_	(7) Local	Concetor	6.	LRS Mi	lepost *				
7. Annual Average Year 2011 AA		8. E	stimated Percent	Trucks	9. Reg □ Yes		d by School B Average Nu		per Day		10. □ Ye	_	cy S No	ervices Route
Submi	ssion Inforr	mation - T	his informatio	n is used	d for ac	lministra	itive purpo	ses ai	nd is r	ot availabl	e on the	public	vel	site.
Submitted by				ization						Phone			ate	
Public reporting bu														
sources, gathering a agency may not cor	_		•	•	_					• .				•
displays a currently	•	•	•			-	-	-						
other aspect of this												-		•
Washington, DC 20	590.													

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-ra ade cros Submiss n Inform	ail grade crossi ssings), comple sion Informatio action section.	ngs, comp te the Hea n section. I For chang	lete the Hea der, Parts I a For grade-sep es to existing	der, Par and II, a parated g data, o	ts I and nd the S highway complet	I II, ar Submi y-rail o e the	nd the Suission Inf or pathwa Header,	ubmission Informatic ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For por Private pathway pedestrian standard the Submission	public patheray grade creation crossiron Informat	way groossings ngs), co	rade cros s, comple emplete t ction, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A				•	•	ect only o	,					Crossing
(<i>MM/DD/YYYY</i>) 08 / 25 / 2010		■ Railroad	☐ Tra	nsit LM Ci	nange in		New ssing	L	Closed	☐ No Train Traffic	☐ Quiet Zone Up		Invento	ory Number
		☐ State	□ Otl		e-Open		Date Inge C		Change in Primary	☐ Admin. Correction	Zone op	aute	061341	K
				Part I: Lo	catio				ion Informatio	n				
1. Primary Operating Minnesota Comme						2. State MINNE	SOT	A		3. County RAMSEY				
4. City / Municipality	'		5. Stre	et/Road Na	ne & Bl	ock Nun	nber			6. Highway Ty	rpe & No.			
In □ Near ROSEV	LLE			v et/Road Nam	e)			.l .l * (Bloc	k Number)	135W				
7. Do Other Railroad If Yes, Specify RR	s Operat	e a Separate T		•		0		• •	Railroads Operate O	ver Your Track a	at Crossing?	P □ Ye	es 🗆 No)
9. Railroad Division o	r Region	1	10. Railro	ad Subdivisio	n or Dis	trict	1	11. Bra	nch or Line Name		12. RR Mi			
□ None SYSTE	M		□None					□ Nan	⊾ HUGO BRAN	СН		0003.	!	
None SYSTE	IVI	14. Near	est RR Tim	etable	15.	Parent	RR (if	□ None applicab			(prefix) ng Owner (i)	(nnnn. f applic		(suffix)
* 0218		Station ROSE\	*				(7)	аррисал	,	□ N/A	. g =e. (9	аррис	<i>a</i> ,	
17. Crossing Type														
☐ At Grade (if Private Crossing) ☐ Freight ☐ Transit Train Count Per Day														
I Public □ Pathway, Ped. □ RR Under □ Intercity Passenger □ Shared Use Transit □ Less Than One Per Day □ Private □ Station, Ped. □ RR Over □ No □ Commuter □ Tourist/Other □ Number Per Day														
23. Type of Land Use											-			·
Open Space	☐ Farm		dential	☐ Comm	ercial		Indust		☐ Institutional (A provided)	☐ Recreation	onal	□ RR Y	ard	
24. Is there an Adjac	ent Cross	sing with a Sep	arate Num	iber?		25. U	luiet 2	zone (FF	A provided)					
☐ Yes ☐ No If	Yes, Prov	vide Crossing N	umber			■ No	<u> </u>	24 Hr	☐ Partial ☐ Chica	go Excused	Date Est	ablishe	ed	
26. HSR Corridor ID		27. Latit	ude in dec	imal degrees			28.	Longitud	e in decimal degrees	5	2	9. Lat/	Long Sou	rce
	□ N/A	(WGS84	std: nn.nr	nnnnn) 45.	019730	00	(WC	GS84 std:	-nnn.nnnnnnn) -93.	.1889980	[Actua	al 🗆 I	Estimated
30.A. Railroad Use	*	1 ,		,			,		tate Use *		'			
30.B. Railroad Use	*							31.B. S	tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	lroad Us	e) *						32.B. N	larrative (State Use)	*				
33. Emergency Notifi 651-632-9000	cation T	elephone No. ((posted)		road Co 32-9022	•	Teleph	none No.)		35. State Con 651-366-366		hone N	lo.)	
							lugg	d lofor	mation					
1. Estimated Number	of Daily	Train Moveme	nts		Part	II: Kai	iroa	a inior	mation					
1.A. Total Day Thru T			otal Night 1	hru Trains	1.C. To	otal Swit	tching	Trains	1.D. Total Transit	Trains	1.E. Check	k if Less	s Than	
(6 AM to 6 PM) 0 2			to 6 AM)		0						One Move How man		•	□ ek?
2. Year of Train Coun	t Data (Y	YYY)		3. Speed of 3.A. Maximi	um Time	etable Sp	oeed (
4. T	T l			3.B. Typical	Speed F	lange Ov	ver Cr	ossing (n	ph) From 0	to _10				
4. Type and Count of Main 1	Tracks Siding	V-	ırd	Trans	i+		Indu	ıctrv						
5. Train Detection (M				110115			muu	13ti y						
☐ Constant Warr			Detection	□AFO □			□ Ot		None					
6. Is Track Signaled? ☐ Yes ☐ No						rent Rec Yes □						note He es 🗆	ealth Mo No	nitoring

A. Revision Date (N 08/25/2010	лм/DD/YYYY)					PAGE 2			D. 06	Crossing Inve	ntory Nun	nber (7 c	har.)	
		P	art III:	Highway o	r Pathwa	y Traffic	Contr	ol Dev						
1. Are there	2. Types of Pa	assive Traf	fic Contro	ol Devices asso	ciated with	the Crossin	g							
Signs or Signals?	2.A. Crossbuc	k í	2.B. STOP	Signs (R1-1)	2.C. YIELD	Signs (R1-2) 2.D.	Advance	e Warning S	igns (Check al			count)	■ None
☐ Yes 🗷 No	Assemblies (co	count) ((count))	ŀ	(count)						!		/10-11 _ /10-12 _	
2.E. Low Ground Clo	earance Sign	2.F. Pav	ement Ma	arkings			nannelizat	tion		2.H. EXEMP		2.I. ENS	S Sign <i>(I-</i> .	13)
(W10-5) ☐ Yes (count	ì	Cton	Lines	□ Dyma	···:- Favolor		s/Median		lad-dian	(R15-3) □ Yes		Display ☐ Yes	ed	
☐ Yes (count	/	☐ Stop ☐ RR Xi	Lines ing Symbo		mic Envelop e		Approache Approach		Median None	□ Yes □ No		□ Yes ■ No		
2.J. Other MUTCD S	Signs		s 🗷 No		-		ivate Cros			hanced Signs	(List types		-	
		C					if private)			-		,		
Specify Type Specify Type			t t				□ No							
Specify Type			t			□ 163	□ NO							
3. Types of Train A	ctivated Warnir	ng Devices	at the Gr	ade Crossing (specify cour	nt of each de	evice for a	all that d						
3.A. Gate Arms	3.B. Gate Con	figuration			•	<i>ridged)</i> Flasl	hing Light	t		Mounted Flas	hing Lights			otal Count of
(count)	☐ 2 Quad	☐ Full (B	Parrier)	Structures Over Traffic		0 🗆	Incandes	cent	(count of n ☐ Incande	/	 □ LED		Flasnır	ng Light Pairs
Roadway 0		Resistanc	•	Over mann	C Larie _	<u> </u>	IIIcariacs.	Cent		hts Included	☐ Side		0	
Pedestrian	☐ 4 Quad	☐ Media		Not Over T	raffic Lane _	0 🗆	LED		-	, -	Include	_	U	
3.F. Installation Date of Current 3.G. Wayside Horn 3.H. Highway Traffic Signals Controlling 4.Ctive Warning Devices: (MM/YYYY) Crossing (count)													I. Bells	
Active Warning Devices: (MM/YYYY) Crossing (count)														
Active Warning Devices: (MM/YYYY) /														
, \Box														
4.A. Does nearby H		/ Traffic Sig		1.C. Hwy Traffic				nwav Tra	offic Pre-Sign		6. Highw			evices
Intersection have	Interconi	_		,			_	a,a	_		(Check al	ll that ap	ply)	
Traffic Signals?		nterconnec		7 6: Ibaaaa			6	5:	ı		☐ Yes -	-		-
☐ Yes ☐ No		raffic Signa Varning Sig		□ Simultaneou □ Advance	IS			e Distan ine Dista			☐ Yes —		resence	e Detection
		G. C.			rt IV: Ph	ysical Ch								
1. Traffic Lanes Cros	ssing Railroad	☐ One-w	av Traffic			y/Pathway			ck Run Dow	n a Street?	4. Is Cro	ssing Illu	minated	d? (Street
Number of Lanes		☐ Two-w	way Traffic		aved?	∏ No	3. 2			No	lights wi	thin appı	rox. 50 f	eet from
Crossing Surface				wed) Installa					Wid					
☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphalt	t and Timl	iber 🗌 4 Co						er 🗌 7 Me	tal			
6. Intersecting Roa	dway within 500	0 feet?				7. Sma	llest Cros	sing Ang	gle		8. Is Co	mmercia	l Power	Available? *
☐ Yes ☐ No	If Yes, Approxin	nate Dista	nce (feet)			□ 0°-	- 29° Г	□ 30°-	59° □	60° - 90°		☐ Yes		No
		iate Distai	ice (jeet)		V: Publi	c Highwa					l			
1. Highway System			2. Fu	ınctional Classif						sing on State I	Highway	4. +	lighway	Speed Limit
						\square (1) Urbar	_		System?					MPH
_ ` `	tate Highway Sy			1) Interstate		☐ (5) Maj	jor Collect	tor	☐ Yes					☐ Statutory
	· Nat Hwy Syster ·al AID, Not NHS		,	2) Other Freewa 3) Other Princip	, .	,	or Collec	tor	5. Linear	Referencing S	ystem (LRS	Route IL)) *	
☐ (08) Non-F				4) Minor Arteria		☐ (7) Loca			6. LRS Mi	lepost *				
7. Annual Average Year 1970 AA		4 <i>DT)</i> 8	3. Estimat	ted Percent Tru		Regularly Us Yes 🗷 N			ses? Iber per Day	0	_ 10. _ □ Y	_	ncy Serv No	ices Route
Submi	ission Infor	mation	- This in	formation i	s used for	administ	rative p	urpose	es and is n	ot availabl	e on the	public	websit	e.
6 1 11										81		_		
Submitted by				Organizati						Phone	- !		ate	
Public reporting but sources, gathering a														
agency may not cor	nduct or sponso	r, and a pe	erson is no	ot required to, i	nor shall a p	person be su	bject to a	penalty	for failure	to comply wit	h, a collect	ion of in	formatio	on unless it
displays a currently														
other aspect of this Washington, DC 20		Jaing for re	educing tr	ils burden to:	intormation	Collection (Jilicer, Fe	ederai Ka	aliroad Adm	inistration, 12	200 New Je	ersey Ave	. SE, IVIS	>-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ighway-rai rade cross e Submissi on Informa	ail grade crossi sings), comple sion Informatio ation section.	ings, comp ete the Hea on section. For chang	olete the He ader, Parts For grade-s ges to existi	eader, I and separa ing da	r, Parts I and III, and the Sated highway	l II, a Subm y-rail e the	and the Sunission Info or pathwa Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathwng pedestrian stand and the Submission	public paterate public paterate paterat	thway go crossing sings), co nation se	rade cros gs, comple omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·	_		on for Updat			/					Crossing
(MM/DD/YYYY) 01 / 08 / 2020		■ Railroad	□ Tra	ansit L x Da	Chang ata	J	New ssing		Closed	☐ No Train Traffic	□ Qui Zone U	et Jpdate	Invento	ory Number
		☐ State	□ Otl	-	Re-O	pen 🗆 D	Date Inge (☐ Change in Primary Operating RR	☐ Admin. Correction		· •	061342	:S
				Part I:	Loca	ation and	Cla		tion Information	on				
1. Primary Operating Minnesota Comme						2. State MINNE		-A		3. County RAMSEY				
4. City / Municipality In ■ In	-		CLE	EVÉLAND	AVE	& Block Num N	1ber			6. Highway Ty	/pe & No.			
Near ROSEV		- Camprato T		et/Road No		THE NO.	٠,		k Number) Railroads Operate O	CSAH 46	- L Cucccin	-2 DV	′ ¬¬ N/	-
7. Do Other Railroad If Yes, Specify RR	s Operace	2 a Separate 11	rack at Cru	ssingr 🗆	Yes	X No		f Yes, Spe	=	Ver Your Track	at Crossin	g: ⊔т	es Lainc)
9. Railroad Division o	ŭ		10. Railro	oad Subdivis				11. Brai	nch or Line Name		12. RR N	Milepost		
□ None SYSTE	<u>:M</u>		□ None	hugo D)istric			☐ None			., , ,	(nnnn		(suffix)
13. Line Segment *		14. Near Station	rest RR Tim *	netable		15. Parent F	RR (i)	f applicab	le)	16. Crossir	ng Owner	(if applic	cable)	
0218		ST PAL				■ N/A				_ □ N/A	BNSF			
17. Crossing Type 18. Crossing Purpose ■ Highway 19. Crossing Position 20. Public Access (if Private Crossing) ■ Freight □ Transit 22. Average Passenger Train Count Per Day														
I Highway I At Grade (if Private Crossing) I Freight □ Transit Train Count Per Day I Public □ Pathway, Ped. □ RR Under □ Yes □ Intercity Passenger □ Shared Use Transit □ Less Than One Per Day														
□ Private □ Station, Ped. □ RR Over □ No □ Commuter □ Tourist/Other □ Number Per Day 0														
23. Type of Land Use ☐ Open Space	e □ Farm	□ Res	idential	I Com	marc	ا اد∹	Indus	-trial	☐ Institutional	☐ Recreation	anal	□ RR	Vard	
24. Is there an Adjace					merci				RA provided)	□ Kecreau	onai	<u></u>	Yaru	
								_						
☐ Yes ■ No If		vide Crossing N		cimal degre		No		24 Hr	☐ Partial ☐ Chica le in decimal degrees	igo Excused	Date E	stablishe	ed /Long Sou	1700
Z6. H3N CUITIQUI 15		27. Latit	uue iii uee	J		22220		ŭ	ū			43. Lay	/LUIIg Jou	irce
	X N/A	(WGS84	std: nn.nı	nnnnnn) ⁴	15.020	00020	(W		-nnn.nnnnnnn) -93	3.1872890		■ Actu	al 🗆 🛭	Estimated
30.A. Railroad Use	*						_	31.A. S	tate Use * F-1053					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*								tate Use *					
30.D. Railroad Use	*								itate Use *					
32.A. Narrative (Rai									larrative (State Use)					
33. Emergency Notifi 651-632-9000	ication Te	elephone No. (posted)		ailroa -632-9	nd Contact (7	⁻ elepi	hone No.)		35. State Cor 651-366-366	,	ephone I	No.)	
001-002-0000							·	4 Infor		001 000 00.				
1. Estimated Number	r of Daily	Train Moveme	onte		Pa	art II: Rail	roa	a iniui	mation					
1.A. Total Day Thru T				Thru Trains	T ₁	.C. Total Swit	ching	 ø Trains	1.D. Total Transit	t Trains	1.E. Che	eck if Les	S Than	
(6 AM to 6 PM) 0 2	10		to 6 AM)		0			5	0		One Mo	ovement	Per Day ns per wee	⊭ ek? <u>6</u>
2. Year of Train Coun	t Data (Y)	YYY)				in at Crossing	_	10	^					
2020			ļ			Timetable Sp eed Range Ov			<u>nph)</u> From 1	to 10				
4. Type and Count of	Tracks			3.6 , p	<u> </u>	.ca nang-	· C	03361	μη ττο					
	Siding 0		ard 0	Tra	ansit C	<u> </u>	Indi	ustry 0						
5. Train Detection (M ☐ Constant Warr		,,	Dotection	□AFO [□ ρ Τ(C 🗆 DC	п п	Other \square	None					
6. Is Track Signaled?		IVIOLIOII	Detection	LAIU		A. Event Reco			None		7.B. R	emote F	lealth Mo	nitoring
☐ Yes 🗷 No						□ Yes 🗷						Yes 🗷		

A. Revision Date (NO) 01/08/2020	ЛМ/DD/YYYY)					PAGE 2		(D. Crossing Inve 061342S	entory Num	n ber (7 c	:har.)	
		P	art III: I	lighway o	r Pathwa	y Traffic	Control De						
1. Are there	2. Types of Pa	assive Traf	fic Control	l Devices asso	ciated with t	he Crossing							
Signs or Signals?	2.A. Crossbuc	.k	2.B. STOP S	Signs (R1-1)	2.C. YIELD	Signs (R1-2)			g Signs <i>(Check a</i>	II that apply	y; include	e coun	nt) 🗆 None
¥ Yes □ No	Assemblies (co		(count))	ļ	(count)		■ W10-1			3 <u>1 </u>	_	V10-11 V10-12	1
2.E. Low Ground Cl	earance Sign	2.F. Pav	vement Ma	ırkings		2.G. Ch	annelization		2.H. EXEMP		2.I. ENS		
(W10-5)	١	FR CL.					s/Medians	- Andrew	(R15-3)		Display Yes	red	
☐ Yes (count ☑ No	/	■ Stop	i Lines ling Symbol		mic Envelope			☐ Median ☐ None	☐ Yes ☑ No		□ No		
2.J. Other MUTCD S	Signs		es 🗷 No	<u> </u>	-		vate Crossing		Enhanced Signs	(List types			
	J						f private)		-		,		
Specify Type Specify Type			nt nt			☐ Yes	□ No						
Specify Type			nt			- 103	□ INO						
3. Types of Train A	ctivated Warnir	ng Devices	at the Gra										
3.A. Gate Arms	3.B. Gate Con	figuration			evered (or Br	idged) Flash	ing Light		st Mounted Flas	hing Lights	;		Total Count of
(count)	■ 2 Quad	☐ Full (B	Rarrier)	Structures Over Traffic		2 🗆 1	Incandescent		f masts) <u>0</u> descent	 		Fiasi	shing Light Pairs
Roadway 2	☐ 3 Quad	Resistan	•				Tituria Coocii.		Lights Included			6	
Pedestrian	☐ 4 Quad	☐ Media	an Gates	Not Over T	raffic Lane <u>(</u>) x	LED			Include	ed be		
3.F. Installation Dat	te of Current		3	.G. Wayside Ho	orn			3.1	I. Highway Traff	ic Signals C	ontrollin	g	3.I. Bells
Active Warning Dev	` ′ _	,		•		1/VVV)		Cro	ossing	-			(count)
	_ ⊔	Not Requi	irea i	⊒ res ilista ⊈ No	Illea on trans	!/1111/	/	— [i]	Yes 🗷 No			2	2
3.J. Non-Train Activ ☐ Flagging/Flagma		Operated S	L		Floodlightin	g □ None		3.K. Oth	er Flashing Ligh) s		_		
4.A. Does nearby H	wy 4.B. Hwy	/ Traffic Sig	gnal 4	.C. Hwy Traffic	Signal Preer	mption	5. Highway T	 Γraffic Pre-S	ignals	6. Highwa	ay Monit	toring	Devices
Intersection have	Intercon		.				□ Yes 🗷	No		(Check al			
Traffic Signals?		nterconned raffic Signa		☑ Simultaneou	ıc		Storage Dista	anco *			-		Recording nce Detection
🗷 Yes 🗆 No		Varning Sig			15		Stop Line Dis			■ None		FICSC.	ICE Detection
				Pa	rt IV: Phy	sical Ch	aracteristic						
1. Traffic Lanes Cros				2.	Is Roadway				own a Street?		•		ted? (Street
Number of Lanes		☐ Divide	way Traffic ed Traffic	Fo	aved? ■ Yes	□ No	-	□ Yes I	¥ No	nearest r			0 feet from ™ No
5. Crossing Surface	e (on Main Track	k, multiple	types allow		ition Date * ((MM/YYYY)		\	Width *				
☐ 1 Timber ☐ ☐ 8 Unconsolidate					ncrete 🗆	5 Concrete	e and Rubber	□ 6 Rub	ber 🗆 7 Me	etal –			
6. Intersecting Roa	dway within 50	0 feet?				7. Smal	lest Crossing A	ingle		8. Is Cor	mmercia	al Pow	er Available? *
¥ Yes □ No	If Yes, Approxin	nate Dista	nce (feet)	75		□ 0°-	29° □ 30°	' – 59°	⊠ 60° - 90°		¥ Yes	s [□ No
					V: Public		y Informat						
1. Highway System			2. Fu	nctional Classif			<u> </u>		ossing on State	Highway	4.1	Highw	ray Speed Limit
1g					(0) Rural		U	System	-		30		MPH
	state Highway Sy	-	, ,) Interstate			or Collector		■ No				d □ Statutory
, ,	· Nat Hwy Syster ·al AID, Not NHS		, ,	2) Other Freewa 3) Other Princip	, ,	•	or Collector	5. Line	ar Referencing S	ystem <i>(LRS</i>	Route IL	D) *	
■ (08) Non-F	•) Minor Arteria		☐ (7) Loca		6. LRS	Milepost *				
7. Annual Average Year <u>2011</u> AA			8. Estimate	ed Percent Tru	ucks 9. F % 🗆 Y		ed by School B lo Average Nu)ay	10. □ Y	_	ncy Se □ No	ervices Route
Submi	ission Infori	mation	- This in	formation i	s used for	administr	ative purpo	ses and i	s not availab	le on the	public	web:	site.
C. le selle e el le				0	•				Dhara				
Submitted by	rdon for this inf		collection	Organizati		minutes no	inc	luding that	Phone			Date _	
Public reporting but sources, gathering a													
agency may not cor	_	_				-							
displays a currently										_	-		•
other aspect of this Washington, DC 20		Jaing for re	educing th	is burden to:	information	Collection C	ifficer, Federal	Railroad A	aministration, 1	200 New Je	ersey Ave	3. SE, I	MIS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. N	ghway-ra ade cros Submiss n Inform	il grade cross sings), comple sion Information ation section.	ings, comp ete the Hea on section. For chang	lete the He der, Parts For grade-s es to existi	eader, I and I eparat ng dat	Parts I and I, and the Sted highwayera, complete	II, and submister of the II.	d the Sussion Information of the Sussian Information of the Sussian of the Sussia	ubmission Information formation section. For ay crossings (including Part I Items 1-3, ar	on section. For or Private pathy ng pedestrian st nd the Submissi	public pat vay grade o ation cross on Informa	hway g crossing ings), co ation se	rade crossigs, completed the complete the certion, in a	ings (including te the Header, e Header, Part
A. Revision Date		B. Reporting	· .			n for Update	•		_ *	_			D. DOT	
(<i>MM/DD/YYYY</i>) 01 / 08 / 2020		■ Railroad	□ Tra	ansit L ≭ Da	Chang ta		lew ssing	L	Closed	☐ No Train Traffic	☐ Quie Zone U		Inventor	ry Number
		☐ State	□ Ot		Re-Op	en 🗆 D	_		Change in Primary	☐ Admin. Correction	20	paace	923802 <i>A</i>	A
				Part I:	Locat				ion Information	n			1	
1. Primary Operating Minnesota Comme	Railroad rcial Ra	d ilway [MNNR]			2. State MINNES	SOTA	4		3. County RAMSEY				_
4. City / Municipality	,			eet/Road N OR AVE	ame 8	k Block Num	nber I	I		6. Highway T	ype & No.			
□ Near ROSEVI	LLE			et/Road Na	me)				k Number)	MSAS234				
7. Do Other Railroad If Yes, Specify RR	s Operat	e a Separate 1	Frack at Cro	ossing? 🗆	Yes 🛚	X No		o Other Yes, Spe	Railroads Operate C cify RR	over Your Track	at Crossing	g? □ Y	es 🗷 No	
9. Railroad Division o	r Region	1	10. Railro	ad Subdivis	ion or	District		11. Bra	nch or Line Name		12. RR IV	1ilepost 0003.		
□ None SYSTE	M		☐ None	hugo				□ None			(prefix)			(suffix)
13. Line Segment *		14. Nea Station	rest RR Tin *	netable		15. Parent R	RR (if	applicab	le)	16. Crossi	ng Owner	(if appli	cable)	
218	218 ROSEVILLE N/A N/A N/A BNSF 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger													
■ Public	_	way way, Ped.	□ RR U			☐ Yes	CIUSS	iiiy)	☐ Intercity Passen		d Use Tran:			n One Per Day
☐ Private		on, Ped.	☐ RR C	ver		□ No			☐ Commuter	☐ Touris	t/Other		Number	Per Day 0
23. Type of Land Use ☐ Open Space	☐ Farm	□ Res	idential	I Com	mercia	al 🗆 II	ndustr	rial	☐ Institutional	☐ Recreati	onal	□ RR	Vard	
24. Is there an Adjaco					increid				?A provided)	- Necreati	Onai		Tara	
	V D	tala Carastana				TM AL-		24.11.			D.1. F.		1	
☐ Yes ■ No If 26. HSR Corridor ID	res, Prov	ride Crossing N		imal degree		_ No			□ Partial □ Chica e in decimal degree	igo Excused s		stablishe 29. Lat	Long Sour	ce
				1	5.020 ⁻	731		•	_			-		
30.A. Railroad Use	_ X N/A *	(WGS84	std: nn.n	nnnnnn) ¬	0.020	731	(WG		-nnn.nnnnnnn) -93 tate Use *	.102000		X Actu	al 🗆 Es	stimated
								52.7.1. 5	F1817					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*								tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	lroad Use	e) *						32.B. N	larrative (State Use)	*				
33. Emergency Notifi 651-632-9000	cation To	elephone No.	(posted)		ailroad 632-9	l Contact <i>(T</i> の22	elepho	one No.)		35. State Co 651-366-36	•	phone I	Vo.)	
031-032-3000				031-						031 300 30				
1 Estimated Number	of Daily	Train Mayam	onto		Pa	rt II: Rail	roac	intor	mation					
 Estimated Number 1.A. Total Day Thru T 			otal Night	Thru Trains	1.0	C. Total Swite	ching '	Trains	1.D. Total Transit	Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM) 0 2			to 6 AM)		0				0		One Mo	vement		x ? 6
2. Year of Train Coun	t Data <i>(Y</i>	YYY)				n at Crossing	,	4.			1		•	
2020						imetable Sp) ph) From 1	to_10				
4. Type and Count of	Tracks			J.B. Typica	ai spee	a nange OV	ei CIO	Jasinig (II	ipiij HUIII <u>'</u>	10 _10				
	Siding 0	Y	ard 0	Trai	nsit 0		Indus	stry 0						
5. Train Detection (M		k only)												
☐ Constant Warr 6. Is Track Signaled?	ning Time	e 🗷 Motion	Detection	□AFO □		☐ DC ☐ Event Reco	Oth	her 🗀	None		7 R D	emoto L	lealth Mon	itoring
☐ Yes ■ No						. Event kecc □ Yes 🗷						Yes 🗷		itoring

A. Revision Date (A 01/08/2020	MM/DD/YYYY)					PA	GE 2			D. 923	Crossing Inve	ntory Nun	nber (7 c	har.)	
		P	art III: I	lighway o	r Pathw	way T	raffic (Control De	evice	Infor	mation				
1. Are there	2. Types of Pa	ssive Traf	ffic Contro	l Devices asso	ciated wit	th the (Crossing								
Signs or Signals?	2.A. Crossbuc			Signs <i>(R1-1)</i>	2.C. YIEI	_	ıs (R1-2)			_	igns <i>(Check al</i>				•
¥ Yes □ No	Assemblies (c)	ount) C	(count))		(count)			□ W10-1 ■ W10-2			☑ W10-3 ☐ W10-4	<u>2</u>	-	/10-1 /10-1	1
2.E. Low Ground Cl	earance Sign	2.F. Pav	vement Ma	arkings				nnelization			2.H. EXEMP		2.I. ENS	S Sigr	
(W10-5) \square Yes (count)	■ Stop	Linos	□Dyna	mic Envelo	long	Devices/ ☐ All Ap		□ Me	dian	(R15-3) □ Yes		Display Yes	ed	
■ No	/		ing Symbo				☐ One A				■ No		□ No		
2.J. Other MUTCD S	Signs	I Ye	es 🗆 No					te Crossing	2.L.	LED En	hanced Signs	(List types,)		
Specify Type R8-8	3	Coun	nt 3				Signs (if p	orivate)							
Specify Type		Coun	nt <u>3</u>				□ Yes [□No							
Specify Type			nt												
3. Types of Train A	3.B. Gate Con			3.C. Cantile							Mounted Flasl	hing Lights		3 F	. Total Count of
(count)	J.B. Gate Con	ngaration		Structures	•		•	ig Ligitt			nasts) 2				shing Light Pairs
Daniel O	☐ 2 Quad	☐ Full (E	,	Over Traffi	c Lane	0	_	candescent		ncande		I LED			
Roadway <u>0</u> Pedestrian	☐ 3 Quad ☐ 4 Quad	Resistan		Not Over T	raffic Lane	e 0		D	LX	Back Lig	hts Included	■ Side Include	•	6	
										211.1	11-1				2.1.0-11-
3.F. Installation Dat Active Warning Dev		()	3	.G. Wayside H						3.H. F	lighway Traffi ing	c Signals C	ontrollin	g	3.I. Bells (count)
01 / 2007	, ,	Not Requ	irea i	∃ Yes Insta ■ No	alled on (A	MM/YY	YY)	_/	_		s I No				1
3.J. Non-Train Activ	e Warning			a NO							Flashing Light	s or Warni	ng Devic	es	
☐ Flagging/Flagma		•								_{Int} 0	S _I				
4.A. Does nearby H Intersection have	wy 4.B. Hwy Interconi	Traffic Sig	gnal 4	.C. Hwy Traffic	Signal Pro	eempti	ion	5. Highway T ☐ Yes ☐		Pre-Sigr	nals	6. Highw (Check al			g Devices
Traffic Signals?		nterconne	cted					_ 1e3	140			•			Recording
X Yes □ No		raffic Signa		Simultaneou	ıs			Storage Dista				☐ Yes — ■ None		Prese	ence Detection
TA YES INO	□ FOT W	/arning Sig	gris L	Advance	r+ I\/. D	hysis		Stop Line Dis		<u> </u>		- None			
1. Traffic Lanes Cros	ssing Railroad	□ One-w	vay Traffic		Is Roadw			3. Does Ti		ın Dow	n a Street?	4 Is Cro	ssing Illu	ımina	ited? (Street
		■ Two-v	way Traffic		aved?	•	•			_		lights wit	thin app	rox. 5	50 feet from
Number of Lanes		☐ Divide		wed) Installa	¥ Yes		No 1/YYYY)		□ Yes 6		No dth * 10	nearest r			™ No
☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphal	It and Timl	ber 🗷 4 Co							er 🗆 7 Me				
6. Intersecting Roa	dway within 500) feet?				1	7. Smalle	st Crossing A	ngle			8. Is Co	mmercia	l Pov	ver Available? *
¥ Yes □ No	If Yes, Approxin	nate Dista	nce (feet)	75			□ 0° – 29	9° □ 30°	_ 59°	T¥	60° - 90°		≅ Yes	2	□ No
		Tate Bista	nee geery		V: Pub			Informat			00 30				
1. Highway System			2. Fu	nctional Classi			<u> </u>			Is Cross	sing on State I	Highway	4. I	Highv	vay Speed Limit
□ (04) · ·					(0) Rural		•	0 11 .		stem?	- ·		30		MPH
	tate Highway Sy Nat Hwy Syster			.) Interstate !) Other Freew	avs and F			Collector		Yes	L≝ No Referencing Sv	ustom // PC			ed Statutory
, ,	al AID, Not NHS		,) Other Princip	,	•	,	Collector				ystem (LKS	Koute II) ·	
■ (08) Non-F) Minor Arteri			(7) Local			LRS Mil	lepost *				
7. Annual Average Year 2011 AA	Daily Traffic <i>(A)</i> DT <u>001600</u>		8. Estimat 10	ed Percent Tru	_	9. Regu □ Yes	•	d by School B Average Nu		per Day		_ 10. □ Y	_	ncy S No	ervices Route
Submi	ission Infor	mation	- This in	formation i	s used fo	or adr	ministra	tive purpo	ses ai	nd is n	ot availabl	e on the	public	wek	osite.
				·											
Submitted by				Organizat	ion						Phone		0	ate	
Public reporting bu															
sources, gathering a agency may not cor	_					_									
displays a currently	•	-		•			-		-						
other aspect of this Washington, DC 20		uding for r	educing th	is burden to:	Informatio	ion Coll	ection Of	ficer, Federal	Railro	ad Adm	inistration, 12	200 New Je	ersey Ave	e. SE,	MS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-rai rade cross e Submissi on Informa	il grade crossings), completion informationation section.	ngs, comp te the Hea on section. For chang	plete the He ader, Parts I For grade-se ges to existin	eader, I and I eparat	Parts I and II, and the Sated highway Ita, complete	II, ar Submi 7-rail o	ind the Sunission Info or pathwa Header,	ubmission Informatic ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For private pathwing pedestrian stand	public pat ray grade ation cross on Inform	thway g crossing sings), co ation se	rade cros gs, complo omplete t ection, in	ssings (including ete the Header, the Header, Part
A. Revision Date		B. Reporting A	· ·	_		n for Update	- 1		-,		_ a :			Crossing
(MM/DD/YYYY) 01 / 08 / 2020		■ Railroad	□ Tra	ansit L x (Dat	Chang ta	-	New ssing		Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
		□ State	□ Otl		Re-Op	oen 🗆 D	U		Change in Primary	☐ Admin. Correction	_,		061346	SU .
				Part I: I	Loca	tion and	Cla		ion Informatio	n				
1. Primary Operating Minnesota Comme	Railroad ercial Rai	way [MNNR]				2. State MINNES		A		3. County RAMSEY				
4. City / Municipality	•		FAII	RVIEW AV	/Ε	& Block Num	ıber	_1		6. Highway Ty	rpe & No.			
☐ Near ROSEV		- a Sanarata T		et/Road Na		THI NO	0 1		k Number) Railroads Operate O	CSAH 48	-+ Crossin	~3 □ V	oc 🖼 No	
If Yes, Specify RR	5 Operate	a separate ii	,	SSING: L	es L	A NO		f Yes, Spe	=	ver tour mach	at Crossini	gr⊔ı	es <u>la</u> ivi	,
9. Railroad Division o	J		10. Railro	ad Subdivis				11. Brai	nch or Line Name		12. RR N	/ilepost		
□ None SYSTE	.M		□ None	hugo di				☐ None			(prefix)			(suffix)
13. Line Segment *		14. Near	rest RR Tim *	ıetable		15. Parent R	₹R (ij	f applicab	le)	16. Crossir	ng Owner	(if appin	cable)	
0218		ST PAL				■ N/A				_ □ N/A	BNSF			
7. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger ☑ Highway ☑ At Grade (if Private Crossing) ☑ Freight ☐ Transit Train Count Per Day														
■ Highway ■ At Grade (if Private Crossing) ■ Freight □ Transit Train Count Per Day ■ Public □ Pathway, Ped. □ RR Under □ Yes □ Intercity Passenger □ Shared Use Transit □ Less Than One Per Day														
■ Public □ Pathway, Ped. □ RR Under □ Yes □ Intercity Passenger □ Shared Use Transit □ Less Than One Per Day □ Private □ Station, Ped. □ RR Over □ No □ Commuter □ Tourist/Other □ Number Per Day														
23. Type of Land Use		□ Posi	-la-atiol	□ Com	orci		ا ـ ماريد	· · · · · · · · ·	□ !tittional	□ Pacroati	1	□ рр	Vd	
☐ Open Space 24. Is there an Adjace	☐ Farm ent Crossi	☐ Resid		IX Comr nber?	nercia		Indust Juiet 2		☐ Institutional RA provided)	☐ Recreation	onai	□ RR	Yara	
•		118												
☐ Yes ■ No If 26. HSR Corridor ID	Yes, Provi	ide Crossing Nu		imal degree		No		24 Hr	☐ Partial ☐ Chica	ngo Excused	Date E	stablish		
26. HSK Corridor iD		Z/. Latitu	Jae III aec	ŭ				ŭ	J			29. Lau	/Long Sou	irce
	_ X N/A	(WGS84	std: nn.nı	nnnnnn) 4	5.021	10720	(W		-nnn.nnnnnnn) -93.	.1770890		■ Actu	ıal 🗆 I	Estimated
30.A. Railroad Use	*							31.A. S	tate Use * F-1054					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	Iroad Use) *						32.B. N	larrative (State Use)	*				
33. Emergency Notifi	ication Te	lephone No. (posted)			d Contact (T	eleph	hone No.)		35. State Cor	•	phone i	No.)	
651-632-9000				651-0	632-9 ———					651-366-366	57			
					Pa	art II: Rail	roa	d Infor	mation					
1. Estimated Number				Thru Trains		C Total Swit	- shine	- Trains	1 D Tatal Transit	Tacing	1 Cho	-l::f oc	- Than	
1.A. Total Day Thru T (6 AM to 6 PM) 0	rains		to 6 AM)	Mu Italiis	0	C. Total Swite	CHILIE	3 IIdiiis	1.D. Total Transit	: Ifailis		vement	ssirnan : Per Day is per wee	≭ ek? 6
2. Year of Train Coun	t Data (YY	YY)		•		n at Crossing	_	. 41			-	,	p	<u></u>
2020]			Timetable Sp			0 nph) From _1	to 10				
4. Type and Count of	Tracks			Э.Б. Туріса	1 Spec	Su Nange Ov	EI Ci	Ossilie (111	<i>pnj</i> 110m <u>-</u>	10				
	Siding 0		ard 0	Traı	nsit 0	<u> </u>	Indi	ustry 0						
5. Train Detection (M ☐ Constant Warr		,,	Dotoction	□AFO □	⊓ סדר	C □ DC [□ 0¹	n+hor □	None					
6. Is Track Signaled?		INIULIUII I	Jetection	⊔AFU ∟		. Event Reco			None		7.B. Re	emote F	lealth Mo	nitoring
☐ Yes ■ No						☐ Yes 🗷						Yes 🛚		

A. Revision Date (A	ision Date (MM/DD/YYYY) PAGE 2 D. Crossing Inventory Number (7 char.) 061346U Part III: Highway or Pathway Traffic Control Device Information													
		Part	III: Highway	or Pat	hway	Traffic (Control De	evice						
1. Are there	2. Types of Pa	ssive Traffic C	ontrol Devices a	ssociated	with the	Crossing								
Signs or Signals?	2.A. Crossbuck	2.B.	STOP Signs (R1-1	.) 2.C.	YIELD Sig	ns (R1-2)	2.D. Advar	nce Wa	rning S	igns (Check all	that apply	ı; include	coui	nt) 🗆 None
¥ Yes □ No	Assemblies (co	ount) (cou	nt)	(cou	nt)		■ W10-1 ■ W10-2		_					1 2
2.E. Low Ground Cl	earance Sign	2.F. Paveme	nt Markings	•			nnelization			2.H. EXEMP		2.I. ENS	Sign	(I-13)
(W10-5) □ Yes (count	1	□ Chan Line				Devices/			d:	<i>(R15-3)</i> □ Yes		Displaye ■ Yes	ed	
■ No	/	■ Stop Line ■ RR Xing S		ynamic En Ione	ivelope	■ All Ap		☐ Med		■ Yes		□ No		
2.J. Other MUTCD S	Signs	□ Yes □	No			2.K. Priva	ite Crossing	2.L.	LED En	hanced Signs	(List types))		
Specify Type		Count				Signs (i) f	nivatej							
Specify Type		Count				☐ Yes 〔	□No							
Specify Type								<u>. </u>						
3. Types of Train A						<i>f each dev</i> ged) Flashir		_		Mounted Flash	ning Lights		2 Г	Total Count of
(count)	3.B. Gate Conf	iguration		ntileverea res <i>(count</i>		<i>jea)</i> Flashir	ig Light			viounted Flasi _{1asts)} 1	ning Lights			Total Count of shing Light Pairs
(000)	2 Quad ■ 2 Quad	☐ Full (Barrie		affic Lane	· _		candescent		ncande		 ■ LED			8 = 8
Roadway 3	☐ 3 Quad	Resistance			0	_		■ B	ack Lig	hts Included	☐ Side	_	8	
Pedestrian	☐ 4 Quad	■ Median G	ites Not Ov	er Traffic L	ane <u>U</u>	🗷 LE	D				Include	d		
3.F. Installation Dat		_	3.G. Waysid	e Horn						lighway Traffi	c Signals Co	ontrolling		3.I. Bells
Active Warning Dev			☐ Yes I	nstalled o	n <i>(MM/Y</i>	YYY)	J		Cross					(count)
		Not nequired	IX No											2
	00 / 2000													
4.A. Does nearby H	wy 4.B. Hwy	Traffic Signal	4.C. Hwy Tr	affic Signa	l Preemp	tion	5. Highway T	raffic P	re-Sigr	nals	6. Highwa	•	-	Devices
Intersection have	Interconr						☐ Yes ☐	No			(Check al			No constitue
Traffic Signals?		iterconnected affic Signals		ienus			Storage Dista	nce *				-		Recording nce Detection
¥ Yes □ No		arning Signs	☐ Advance				Stop Line Dis		*		□ None			
				Part IV	: Physi	cal Cha	racteristic	S						
1. Traffic Lanes Cros					adway/P	athway	3. Does Tr	rack Ru	n Dow	n a Street?		_		ted? <i>(Street</i>
Number of Lanes	_	■ Two-way Two-way Two-way Tropic		Paved?	Yes l	□ No	[□ Yes	X		lights wit nearest r			0 feet from □ No
5. Crossing Surface	•						05 / 200		_	dth * 10		Length *	85	
☐ 1 Timber ☐ ☐ 8 Unconsolidate	•	•			e 🗆 5	Concrete	and Rubber	□ 6	Rubbe	r 🗆 7 Met	tal			
6. Intersecting Roa	dway within 500) feet?				7. Smalle	st Crossing A	ngle			8. Is Cor	mmercial	Pow	ver Available? *
¥ Yes □ No	If Yes, Approxim	nate Distance	feet) <u>50</u>		_	□ 0° − 29	9° □ 30°	– 59°	X	60° - 90°		■ Yes		□ No
			Pa	art V: P	ublic H	lighway	Informat	ion						
1. Highway System			2. Functional Cl	assificatio	n of Road	at Crossin	g	3.	ls Cross	sing on State H	Highway	4. H	ighw	vay Speed Limit
- (a)				□ (0) Rui				,	stem?			40		MPH
, ,	tate Highway Sy Nat Hwy Systen		☐ (1) Interstate ☐ (2) Other Free] (5) Major swavs	Collector			No Referencing Sy	ustam // DC		oste	d Statutory
_	al AID, Not NHS	1 (14113)	(3) Other Pri	•	•	•	Collector	5.	Lineari	Referencing Sy	ystem (LKS	Koute ID) "	
■ (08) Non-F			(4) Minor Ar	terial		(7) Local			LRS Mil	epost *				
7. Annual Average Year <u>2011</u> AA	Daily Traffic <i>(AA</i> DT 015300 1		timated Percen	Trucks %	9. Reg	, ,	d by School B Average Nu		er Day	5	_ 10. _ □ Y	_	cy Se No	ervices Route
Submi	ssion Inforr	nation - T/	is informatio	n is used	d for ac	lministra	tive purpo	ses ar	nd is n	ot availabl	e on the	public v	veb	site.
Submitted by				ization						Phone			ate _	
Public reporting bu														
sources, gathering a agency may not cor	_		•	-	_					• .				•
displays a currently		-	•			-		-						
other aspect of this	collection, inclu											-		•
Washington, DC 20	590.													

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-rai rade cross e Submissi on Informa	il grade crossion il grade crossion in section in section.	ngs, comp te the Hea on section. For chang	olete the Ho ader, Parts For grade-s ges to exist	eader, I and separa ing da	r, Parts I and III, and the Sated highway	I II, ar Submi y-rail o e the	ind the Sunission Info or pathwa Header,	ubmission Informatic ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathw ng pedestrian stand nd the Submission	public pat vay grade ation cross on Inform	chway g crossing sings), co ation se	rade cros gs, comple omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·			on for Update	•	′_	_ ′					Crossing
(<i>MM/DD/YYYY</i>) 01 / 30 / 2017		■ Railroad	☐ Tra		l Chan ata	J	New ssing		Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
		□ State	□ Otl		l Re-Op	pen 🗆 D	_		Change in Primary	☐ Admin. Correction		P	061347	В
				Part I:	Loca	ition and	Cla		ion Informatio	on				
1. Primary Operating Minnesota Comme	, Railroad ercial Rai	lway [MNNR]				2. State MINNE		A		3. County RAMSEY				
4. City / Municipality	•			eet/Road N of Rosevi		& Block Num	ıber	I		6. Highway Ty	/pe & No.			
□ Near ROSEV				et/Road No					k Number)	private				
7. Do Other Railroad If Yes, Specify RR	s Operate	e a Separate Ti	ack at Cro	ssing? □	Yes	X No		Do Other I f Yes, Spe	Railroads Operate O cify RR	over Your Track :	at Crossin	ξ? ∐Υ	es 🗷 No)
9. Railroad Division of	or Region	<u> </u>	10. Railro	oad Subdivi	sion o	r District		11. Brai	nch or Line Name		12. RR N	/ilepost		
□ None SYSTE	<u>M</u>		☐ None	hugo D	Distric			□ None			(prefix)	<u> </u>		(suffix)
13. Line Segment *		14. Near Station	rest RR Tim *	netable		15. Parent F	RR (if	f applicab	le)	16. Crossir	ng Owner	(if appli	cable)	
0218		ST PAL	JL			ĭ N/A				_ □ N/A	BNSF			
17. Crossing Type														
☐ Highway ☐ At Grade (if Private Crossing) ☐ Freight ☐ Transit Train Count Per Day														
□ Public □ Pathway, Ped. □ RR Under ☑ Yes □ Intercity Passenger □ Shared Use Transit □ Less Than One Per Day ☑ Private □ Station, Ped. □ RR Over □ No □ Commuter □ Tourist/Other □ Number Per Day														
23. Type of Land Use								_			_		_	
Open Space	☐ Farm			Com	ımerci		Indust		☐ Institutional	☐ Recreation	onal	□ RR	Yard	
24. Is there an Adjac	ent crossi	ing With a sep	arate ivuii	iberr		25. Q	ulet 2	Zone (rn	RA provided)					
	Yes, Prov	ide Crossing N				No] 24 Hr		go Excused	Date E	stablishe		
26. HSR Corridor ID		27. Latit	ude in dec	imal degre	es		28.	Longitud	e in decimal degrees	S		29. Lat/	/Long Sou	irce
	■ N/A	(WGS84	std: nn.nı	nnnnnn) ²	15.021	10070	(W	'GS84 std:	-nnn.nnnnnnn) -93	.1747970		■ Actu	ıal 🗆 I	Estimated
30.A. Railroad Use	*								tate Use *					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*								tate Use *					
30.D. Railroad Use	*								tate Use *					
32.A. Narrative (Rai		•							larrative (State Use)					
33. Emergency Notifi 651-632-9000	ication Te	lephone No. (posted)		ailroa -632-9	nd Contact (T 9022	eleph	hone No.)		35. State Cor 651-366-366	•	phone I	No.)	
00. 002 0000								d Infor						
1. Estimated Number	- of Daily	Train Moveme	ntc		Po	art II: Rail	roa	a inioi	mation					
1. A. Total Day Thru T				Thru Trains	1.	.C. Total Swit	ching	σ Trains	1.D. Total Transit	Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM) 0 2	14		to 6 AM)	11.00	0		· · · · · ·	,	0		One Mo	vement	Per Day ns per wee	⊭ ek? <u>6</u>
2. Year of Train Coun	t Data (YY	YY)				in at Crossing	_	11	<u> </u>					
2016]			Timetable Sp			0 1ph) From 1	to 10				
4. Type and Count of	Tracks			3.5 , p	ui ep-	Cu nunge c	<u>Ci J.</u>	03311.6 [<i>pny</i> 110					
	Siding 0		ard 0	Tra	ansit C)	Indu	ustry 0						
5. Train Detection (M		,,			_ n_				••••			_	_	
☐ Constant Warr 6. Is Track Signaled?		□ IVIOTIOII	Detection	□AFO [_	C □ DC □ A. Event Reco			None		7 B. Re	emote F	lealth Mo	nitoring
☐ Yes ■ No						☐ Yes ■						Yes 🗷		incoming.

A. Revision Date (A	PAGE 2 D. Crossing Inventory Number (7 char.) Part III: Highway or Pathway Traffic Control Device Information														
		Par	t III: Highwa	ay or Pat	hway	Traffic (Control De	evice							
1. Are there	2. Types of Pa	ssive Traffic	Control Devices	associated	with the	Crossing									
Signs or Signals?	2.A. Crossbucl	< 2.E	. STOP Signs (R1	-1) 2.C.	YIELD Sig	gns <i>(R1-2)</i>	2.D. Advar	nce Wa	rning S	igns (Check all	that apply	; include	cour	nt) [■ None
¥ Yes □ No	Assemblies (co	ount) (co	unt)	(cou	int)		□ W10-1 □ W10-2				·				
2.E. Low Ground Cl	earance Sign	2.F. Paven	nent Markings			2.G. Char	nnelization			2.H. EXEMP	Γ Sign	2.I. ENS	Sign	(I-13)	
(W10-5)	1			D		Devices/I			.0	(R15-3)		Displaye	d		
☐ Yes (count ☐ No	/	☐ Stop Lir ☐ RR Xing		Dynamic Er None	ivelope	☐ All Ap _l ☐ One A		☐ Med		□ Yes ■ No		¥ Yes □ No			
2.J. Other MUTCD S	Signs	☐ Yes	■ No			2.K. Priva	te Crossing	2.L.	LED En	hanced Signs	(List types)				
Specify Type		Count				Signs (i) L	πναιε								
Specify Type		Count				¥ Yes [□ No								
Specify Type		-						<u>. </u>	,						
3. Types of Train A				s ing (<i>specif</i>y Cantilevered				_		Mounted Flash	ning Lights		2 E	Total C	ount of
(count)	3.B. Gate Conf	ilguration		tures <i>(coun</i> t		<i>geu)</i> Fiasiiii	ig Ligiit			viounted Flasi 1asts) 0	iiiig Ligiits				tht Pairs
(200)	☐ 2 Quad	☐ Full (Bar		Traffic Lane	· _		candescent		ncande		□ LED			00	,
Roadway 0	☐ 3 Quad	Resistance			0	_		□в	Back Lig	hts Included	☐ Side	_	0		
Pedestrian	☐ 4 Quad	☐ Median	Gates Not C	over Traffic I	Lane <u>U</u>		D				Include	d			
3.F. Installation Dat			3.G. Ways	ide Horn						lighway Traffi	c Signals Co	ontrolling		3.I. Bel	ls
Active Warning Dev	, ,	,	_ □ Yes	Installed o	n <i>(MM/Y</i>	YYY)	/		Cross					(count)	
		Not Require	□ No)	
/ Indicated in the second in t															
4.A. Does nearby H	wy 4.B. Hwy	Traffic Signa	I 4.C. Hwy T	raffic Signa	l Preemp	otion	5. Highway T	raffic P	re-Sigr	nals	6. Highwa	ay Monito	oring	Device	S
Intersection have	Interconr						□ Yes □	No			(Check all				
Traffic Signals?		nterconnecte raffic Signals	d ☐ Simulta	angous			Storage Dista	nco *			☐ Yes - F	-			_
☐ Yes IX No		arning Signs					Stop Line Dis		*		☐ None	vernere i	CJC	ice Dec	cetion
				Part IV	: Physi	ical Chai	acteristic	s							
1. Traffic Lanes Cros	ssing Railroad	☐ One-way	Traffic	2. Is Ro	adway/P	athway	3. Does To	rack Ru	ın Dow	n a Street?	4. Is Cros	ssing Illur	nina	ted? (S	treet
Number of Lanes		■ Two-way □ Divided		Paved?	Yes l	™ No		□ Yes	X	No	lights wit nearest r				
Number of Lanes	(on Main Track	, multiple typ	oes allowed) In	stallation D	ate * <i>(M</i>	M/YYYY) _			_ Wid	No dth *		Length *			
■ 1 Timber □ □ 8 Unconsolidate	z /ispilale =	5 / ispilare a	na mnoci 🗀	i concict	e □ 5 	Concrete	and Rubber	□ 6	Rubbe	r 🗆 7 Met	tal				
6. Intersecting Roa	dway within 500) feet?				7. Smalle	st Crossing A	ngle			8. Is Cor	nmercial	Pow	er Avai	able? *
¥ Yes □ No	If Yes, Approxin	nate Distance	e (feet) <u>75</u>		_	□ 0° - 29	9° □ 30°	– 59°	×	60° - 90°		■ Yes		□ No	
			F	Part V: P	ublic H	lighway	Informat	ion							
1. Highway System			2. Functional (Classificatio	n of Road	d at Crossin	g	3.	Is Cross	sing on State H	Highway	4. H	ighw	ay Spe	ed Limit
				□ (0) Ru		_ `	- " .	,	stem?						1PH
, ,	tate Highway Sy Nat Hwy Systen		(1) Intersta			☐ (5) Major swavs	Collector			☐ No Referencing Sy	istam // DC			d ⊔ S	tatutory
_	al AID, Not NHS	11 (14115)	☐ (3) Other P	•		•	Collector	5.	Linear	Referencing Sy	stem (LKS	Koute ID	<i>)</i> "		
☐ (08) Non-F	ederal Aid		☐ (4) Minor A	Arterial		7) Local		6.	LRS Mi	epost *					
7. Annual Average Year <u>1988</u> AA	,	ADT) 8.	Estimated Perce	nt Trucks %	9. Reg □ Yes		d by School B Average Nu		er Day		_ 10. _ □ Ye	Emergen es \square	cy Se No	ervices I	Route
Submi	ssion Infori	mation -	This informat	ion is use	d for ac	dministra	tive purpo	ses ar	nd is n	ot availabl	e on the	public v	veb	site.	
Submitted by				anization						Phone			ate _		
Public reporting bu															
sources, gathering a agency may not cor	_		•	-	_					• .					
displays a currently	•	-	•		-	-	•	-							
other aspect of this	collection, inclu											_			-
Washington, DC 20	590.														

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-rail rade cross e Submission Informa	il grade crossion il grade crossion in section in section.	ngs, comp te the Hea on section. I For change	plete the Hea ader, Parts I For grade-se ges to existing	ader, I and II eparate ng data	Parts I and II, and the Sited highwayta, complete	II, ar Submi y-rail c e the	nd the Suission Info or pathwa Header,	ubmission Informatic ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For private pathwing pedestrian stand	public pat vay grade o ation cross on Informa	hway gr crossing sings), co ation se	rade cros gs, comple omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·	_		n for Update		, .	-,					Crossing
(MM/DD/YYYY) 01 / 08 / 2020		■ Railroad	☐ Tra	ansit	Change a		New ssing	L	Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
	[□ State	□ Otl		Re-Ope	en 🗆 Da	U		Change in Primary	☐ Admin. Correction		P	061348	н
				Part I: L	ocat	tion and	Cla		ion Informatio	n				
1. Primary Operating Minnesota Comme	Railroad ercial Rail	way [MNNR]				2. State MINNES		Α		3. County RAMSEY				
4. City / Municipality	•			eet/Road Na NELLING A		. Block Num	ber	I		6. Highway Ty	rpe & No.			
□ Near ROSEV				ret/Road Nan					k Number)	MNTH 51				
7. Do Other Railroad If Yes, Specify RR	s Operate	a Separate Ti	ack at Cro	ssing? □ Ye	es 🗅	₫No		Oo Other I f Yes, Spe	Railroads Operate O cify RR	ver Your Track a	at Crossing	3? ∐ Υ	es 🗷 No)
9. Railroad Division of	Ū	<u> </u>	10. Railro	ad Subdivisio	on or	District		11. Brai	nch or Line Name		12. RR N	filepost		
□ None SYSTE	.M		□ None	Hugo				□ None			(prefix)			(suffix)
13. Line Segment *		14. Near Station	rest RR Tim *	ıetable	1	15. Parent R	₹R (if	^f applicab	le)	16. Crossir	ig Owner	(if applic	cable)	
0218 ST PAUL Image: N/A <														
■ Public		way way, Ped.	□ RR U		ļ	☐ Yes	Cruss	Sirigj	☐ Intercity Passen		t d Use Tran:			an One Per Day
☐ Private	☐ Statio	• •	☐ RR C			□No			☐ Commuter	☐ Touris				r Per Day 0
23. Type of Land Use													., .,	
☐ Open Space 24. Is there an Adjace	☐ Farm cent Crossi	☐ Resi		™ Comm nber?	nercia		Indust Juiet Z		☐ Institutional RA provided)	☐ Recreation	onal	□ RR `	Yard	
24, 13 01010 0	Elit Ci Coc.	IIB Williams	arace real	ibci .				,	A provided,					
	Yes, Provi	ide Crossing N				_ 🔼 No				igo Excused		stablishe		
26. HSR Corridor ID		27. Latiti	ude in dec	imal degrees				•	e in decimal degrees			29. Lat/	/Long Sou	irce
l	_ X N/A	(WGS84	std: nn.nr	nnnnnn) 45	5.0207	7140	(WC	GS84 std:	-nnn.nnnnnnn) -93.	.1669420		■ Actu	ıal 🗆 [Estimated
30.A. Railroad Use	*							31.A. S	tate Use * F-0582					
30.B. Railroad Use	*							31.B. S	tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	Iroad Use,) *						32.B. N	larrative (State Use)	*				
33. Emergency Notifi	ication Te	lephone No. (posted)			Contact (To	eleph	none No.)		35. State Cor	,	phone I	No.)	
651-632-9000				651-6						651-366-366	<i>31</i>			
					Par	rt II: Rail	roa	d Infor	mation					
1. Estimated Number				The Taning	116	~ T-+-! Ci+	-laine	Tieline	T 4 D Tatal Transit		1 Cha	1 :£1.00		
1.A. Total Day Thru T (6 AM to 6 PM) 0 2	rains		to 6 AM)	Thru Trains	0	C. Total Swite	CHILIE	, Trains	1.D. Total Transit	: Trains		vement	ss Than t Per Day ns per wee	≭ ek? 6
2. Year of Train Coun	t Data (YY	YY)				n at Crossing	_							<u></u>
2020						imetable Sp			0 nph) From 1	to 10				
4. Type and Count of	Tracks			3.D. Typicui	Spec	U Natige Ov.	er ci c	0551118 (111	pnj rioni	10	_			
	Siding 0		ard 0	Trans	sit 0	<u></u> _	Indu	ustry 0						
5. Train Detection (M		,,			י חדר		_ _ 0	- 	Mana					
☐ Constant Warr 6. Is Track Signaled?		▲ IVIOLIOII	Detection	□AFO □		☐ DC ☐ Event Reco	☐ Ot order		None		⊤ 7.B. R€	-mote H	Health Mo	nitoring
☐ Yes ■ No						□ Yes 🗷						Yes 🗷		

A. Revision Date (A 01/08/2020	MM/DD/YYYY)					PA	AGE 2			D . 061	Crossing Inve 348H	ntory Nun	n ber (7 c	har.)		
		Part	: III: Hi	ighway o	r Pathv	way 1	Traffic C	Control De	evice	Infor	mation					
1. Are there	2. Types of Pa	ssive Traffic	Control D	Devices asso	ciated wi	th the	Crossing									
Signs or Signals?	2.A. Crossbuck Assemblies (co	ount) (cou	•	gns <i>(R1-1)</i>	2.C. YIE (count)	_	ns (R1-2)	■ W10-1	4	ning Si	☐ W10-3	8	w	/10-1	nt)	е
2.E. Low Ground Cl (W10-5)	0 earance Sign	2.F. Pavem	ent Mark	kings			2.G. Char Devices/I	W10-2 _nnelization	4		☐ W10-4 2.H. EXEMP [*] (R15-3)		2.I. ENS	_		
☐ Yes (count)	■ Stop Lin	es	□Dyna	mic Envel	lope	I All Ap		I Med	lian	□ Yes		Yes	eu		
■ No		RR Xing	•	☐ None	9		☐ One A		☐ None		I No		□ No			
2.J. Other MUTCD S	Signs	🗷 Yes	□ No				2.K. Priva Signs (if p	te Crossing	2.L. I	LED En	hanced Signs	(List types)			
Specify Type R10-Specify Type Specify Type	6	Count _ Count _ Count _		_			☐ Yes	·								
3. Types of Train A					specify co	ount of	each devi	ce for all tha	t apply))						
3.A. Gate Arms (count) Roadway 4	3.B. Gate Conf			3.C. Cantile Structures Over Traffi	evered (or (count) c Lane	r Bridg <u>3</u>	<i>ed)</i> Flashir _ □ In		3.D. (coul □ In	Mast N nt of m ncande	Mounted Flasl nasts) <u>1</u> scent hts Included	hing Lights ■ LED □ Side			. Total Count of shing Light Pair	
Pedestrian	☐ 4 Quad	■ Median G	iates	Not Over T	raffic Lan	e <u>0</u>	_ IX LE	D				Include	ed			
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY)																
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 H Intersection have Traffic Signals?	Interconr □ Not In ■ For Tr	nection Iterconnected affic Signals	d 🗷	Simultaneou	Ū	reempt		☐ Yes ☐ Storage Dista	No ance *			(Check al	Il that ap Photo/Vi Vehicle I	<i>ply)</i> ideo I	g Devices Recording ence Detection	
Yes □ No	□ FOT W	arning Signs		Advance	IV.	Naai.		Stop Line Dis				■ None				
1. Traffic Lanes Cros	ssing Pailroad	□ One way	Traffic		Is Roady			3. Does Ti		n Doug	a a Stroot?	4 Is Cro	ssing Illu	mina	ited? (Street	
Number of Lanes		☐ Two-way ☐ Two-way ☑ Divided T	Traffic		is Roadv aved? ■ Yes	•	□ No		□ Yes	1 🗷	No	lights wi	thin appi rail) 🗷 Y	rox. 5 'es	50 feet from □ No	
5. Crossing Surface ☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphalt ar	nd Timbe	er 🗷 4 Co						-	lth * <u>10</u> r	tal	Length *	* <u>115</u>	<u>; </u>	•
6. Intersecting Roa	dway within 500) feet?					7. Smalle	st Crossing A	ngle			8. Is Co	mmercia	l Pov	ver Available? *	*
■ Yes □ No	If Yes, Approxim	nate Distance	(feet) 7	5			□ 0° – 29	9° □ 30°	– 59°	×	60° - 90°		■ Yes		□ No	
			<u></u>		V: Pub	lic H	ighway	Informat								
☐ (02) Other	tate Highway Sy Nat Hwy Systen al AID, Not NHS		☐ (1) I ☐ (2) (ctional Classit (Interstate Other Freew Other Princip	0) Rural	I (1 □ Express	l) Urban (5) Major ways	Collector	Sys	tem? Yes	ing on State F No Referencing Sy		50 X) Poste	vay Speed Limit MPH ed	
☐ (08) Non-F	•			Minor Arteri			(7) Local		6. L	RS Mil	epost *					
7. Annual Average Year 2011 AA	Daily Traffic (AADT 035700	8. E 38000 02	stimated	d Percent Tru	I _	9. Reg X Yes		d by School B Average Nu		er Day	9	_ 10. □ Y	_	ncy S ☐ No	ervices Route	
Submi	ssion Inform	mation - 7	his info	ormation is	s used f	or ad	ministra	tive purpo	ses an	d is n	ot availabl	e on the	public	web	site.	
Submitted by				Organizat	ion						Phone			ate		
Public reporting bu sources, gathering a agency may not cor displays a currently other aspect of this Washington, DC 20	and maintaining nduct or sponsor valid OMB cont collection, inclu	the data nee r, and a perso rol number.	ded and n is not r The valid	estimated to completing a required to, I OMB contro	average and review nor shall a	wing the person of the person	he collection on be subj oformation	on of informa ect to a penal collection is	ition. A ty for fa 2130-00	ccordi ailure t 017. S	e for reviewing to the Paperson comply with	erwork Red h, a collect ts regardin	ons, sead duction A ion of in g this bu	rching Act of formarden	f 1995, a federa ation unless it estimate or an	al

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. N	ghway-ra ade cros Submiss n Inform	il grade crossi sings), comple sion Informatio ation section.	ngs, comp te the Hea n section. For chang	lete the Header, Parts I For grade-sees to existin	der, I and II parate g data	Parts I and I, and the S ed highway a, complet	II, a Subm /-rail e the	nd the Suission Infoor pathway Header,	ubmission Information formation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathway pedestrian standard the Submission	public pat ray grade ation cross on Inform	thway gr crossing sings), co ation se	rade cros gs, compl omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· .			for Updat	•	,	,					Crossing
(<i>MM/DD/YYYY</i>) 05 / 10 / 2019		■ Railroad	☐ Tra	nsit 🗷 C	hange		lew ssing		Closed	☐ No Train Traffic	☐ Qui	et Jpdate	Invent	ory Number
<u> </u>		☐ State	□ Ot		e-Ope	en 🗆 🗅	osilig Date nge (Change in Primary	☐ Admin. Correction	Zone C	puate	061349)P
				Part I: L	ocat	ion and	Cla	ssificat	ion Informatio	n				
1. Primary Operating Minnesota Comme						2. State MINNE	SOT	Ā		3. County RAMSEY				
4. City / Municipality In Near ROSEVI			RS\	et/Road Na /L ANIMAL	HOS		nber	_		6. Highway Ty	rpe & No.			
7. Do Other Railroad		e a Senarate T		et/Road Nan		đ No	ΩI		<i>k Number)</i> Railroads Operate O	private	at Crossin	σ2 □ V	os 🖼 Na	<u> </u>
If Yes, Specify RR	з Орегас	, , ,	,	, samg: □ 1	C3 L	NO		f Yes, Spe	•	,	, crossiii	g: □ 1º	, Les	,
9. Railroad Division of	_		10. Railro	ad Subdivisi		District		11. Bra	nch or Line Name		12. RR N	/ilepost		
□ None SYSTE	M		□ None	Hugo dis				☐ None			(prefix)			(suffix)
13. Line Segment *		14. Near	est RR Tin* *	etable	1	L5. Parent I	RR (i	f applicab	le)	16. Crossir	ng Owner	(if applic	cable)	
0218 ST PAUL IN N/A IN N/A 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger														
☐ Public	_	iway iway, Ped.	□ RR U			(if Private ■ Yes	Cros	ssing)						an One Per Day
☑ Private		ion, Ped.	□ RR C			□ No			☐ Commuter	☐ Tourist				r Per Day 0
23. Type of Land Use														
☐ Open Space 24. Is there an Adjace	☐ Farm		dential	Mar? Liber?	nercia		ndus		☐ Institutional (A provided)	☐ Recreation	onai	□ RR `	Yard	
241 15 there all Majack	circ cross	mig with a sep	arate man			25. Q		20110 (77	, i provided)					
	Yes, Prov	vide Crossing N				_ ■ No		24 Hr		go Excused	Date E	stablishe		
26. HSR Corridor ID		27. Latit	ude in dec	imal degree:	S			Ū	e in decimal degrees			29. Lat/	Long Sou	ırce
	_■ N/A	(WGS84	std: nn.ni	nnnnn) 45	.0206	6140	(W	GS84 std:	-nnn.nnnnnnn) -93	.1644400		■ Actu	al 🗆	Estimated
30.A. Railroad Use	*								tate Use *					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use									tate Use *					
30.D. Railroad Use									tate Use *					
32.A. Narrative (Rai	Iroad Use	e) *							larrative (State Use)	*				
33. Emergency Notifi 651-632-9000	ication To	elephone No. (posted)	34. Rai 651-6		Contact (7	ГеІер	hone No.)		35. State Cor 651-366-366	•	ephone I	Vo.)	
						rt II: Rai		-l 1f						
1. Estimated Number	of Daily	Train Moveme	ntc		Par	t II: Kali	roa	ia inior	mation					
1.A. Total Day Thru T				hru Trains	1.C	. Total Swit	chin	g Trains	1.D. Total Transit	Trains	1.E. Che	eck if Les	s Than	
(6 AM to 6 PM) 0 2			to 6 AM)		0			5 ·······	0		One Mo	vement	Per Day s per wee	≭ ek? 6
2. Year of Train Coun	t Data <i>(Y</i>	YYY)		3. Speed of								•		
2016				3.A. Maxim) ph) From 1	to_10				
4. Type and Count of	Tracks			э.в. турісаі	эрее	u nange Ot	rei Ci	1033111g (11	<i>ipii)</i> 110iii <u></u>					
Main 1	Siding 0	Ya	ırd <u>0</u>	Tran	sit 0		Ind	ustry 0						
5. Train Detection (M		,,	D.1:		D=-				Ness					
☐ Constant Warr 6. Is Track Signaled?	ning Time	e ⊔ Motion	Detection	□AFO □		☐ DC Event Rec		ther 🗷	None		7 R P	emote H	lealth Mo	nitoring
☐ Yes ■ No						Yes 🗷						Yes 🗷		THE COLLEGE

A. Revision Date (NO5/10/2019	ЛМ/DD/YYYY)					PAGE 2		0	D. Crossing Inve 61349P	ntory Nun	nber (7 cl	har.)
		P	art III:	Highway o	r Pathwa	y Traffic	Control Do					
1. Are there	2. Types of Pa	assive Traf	ffic Contro	ol Devices asso	ciated with	the Crossing	;					
Signs or Signals?	2.A. Crossbuc			P Signs (R1-1)		Signs (R1-2)	2.D. Advar	nce Warning	Signs (Check a			e count) ■ None
☐ Yes ■ No	Assemblies (co		(count) 2	ŀ	(count)					3 1		/10-11 /10-12
2.E. Low Ground Cle	earance Sign	2.F. Pav	vement M	larkings			annelization		2.H. EXEMP	T Sign		Sign (I-13)
(W10-5) \square Yes (count	1	☐ Stop	Linos	□Dvna	mic Envelope		/Medians	□ Modian	(R15-3) □ Yes		Displaye Yes	ed
□ No	/		ines (ing Symbo				pproaches Approach	☐ Median☐ None	□ res ■ No	[□ No	
2.J. Other MUTCD S	Signs		es 🗷 No				vate Crossing		Enhanced Signs	(List types,)	
Caralfa Tumo		Com	- 4.			Signs (i)	f private)					
Specify Type Specify Type			nt nt			□ Yes	™ No					
Specify Type			nt				LE INO					
3. Types of Train A	ctivated Warnir	ng Devices	at the Gr									
3.A. Gate Arms	3.B. Gate Con	figuration	_		evered (or Br	ridged) Flash	ing Light		t Mounted Flas	hing Lights	. [3.E. Total Count of
(count)	☐ 2 Quad	☐ Full (E	Rarrier)	Structures Over Traffic		0 🗆 1	Incandescent	(count of	' <i>masts)</i> <u>0</u> descent	LED		Flashing Light Pairs
Roadway <u>0</u>	☐ 3 Quad	Resistan	•		_		III curia coco		ights Included			0
Pedestrian		☐ Media	an Gates	Not Over T	raffic Lane _	0 🗆	LED		· ·	Include	_	
3.F. Installation Dat	Le of Current				orn			3.H	. Highway Traffi	c Signals C	ontrollin	g 3.I. Bells
Active Warning Devices: (MM/YYYY) Crossing (count)												
Active warning Devices: (MM/YYYY) —												
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 H		· / Traffic Sig		4.C. Hwy Traffic			5. Highway T					toring Devices
Intersection have	Interconi	nection		•	5	•	□ Yes □		o	(Check al	II that ap _l	ply)
Traffic Signals?		nterconne		C:Itanaa.			Ct ao Diet	*			-	deo Recording
☐ Yes 🗷 No		raffic Signa Varning Sig		☐ Simultaneou☐ Advance	JS		Storage Dista Stop Line Dis			☐ Yes —		Presence Detection
)· ·		rt IV: Ph	vsical Cha	aracteristic					
1. Traffic Lanes Cros	ssing Railroad	☐ One-v	vay Traffic		. Is Roadway	2			wn a Street?	4. Is Cro	ssing Illu	minated? (Street
Number of Lanes		☐ Two-v	way Traffic	ic Pa	aved? ■ Yes	□ No			■ No	lights wit	thin appr	rox. 50 feet from
Crossing Surface	(on Main Track	, multiple	types allo	wed) Installa								:
☐ 1 Timber 🗷 ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphal	ılt and Tim	nber 🗌 4 Co	oncrete 🗆	5 Concrete	e and Rubber	☐ 6 Rub	ber 🗆 7 Me		- 0-	
6. Intersecting Roa	dway within 50	0 feet?				7. Smal	lest Crossing A	ingle		8. Is Co	mmercia	l Power Available? *
¥ Yes □ No	If Yes, Approxin	mate Dista	inco (feet	1 75		□ 0°-	29° □ 30°	_ 50°	☑ 60° - 90°		■ Yes	s □ No
163	п тез, дрргохіп	late Dista	nce (jeet)		V: Public		y Informat		<u> </u>		<u></u>	No
1. Highway System			2 51	unctional Classif			•		ssing on State	Highway	1 4 L	Highway Speed Limit
1. Highway System			2.10		(0) Rural \square		_	System	_	ingiiway	4.1	MPH
_ ` `	state Highway Sy	-		(1) Interstate			or Collector	☐ Yes	□ No		□ F	Posted Statutory
	· Nat Hwy Syster ·al AID, Not NHS		,	(2) Other Freewa (3) Other Princip	, ,	,	or Collector	5. Linea	r Referencing S	ystem (LRS	Route IE)) *
☐ (03) Federa				(4) Minor Arteria		☐ (7) Loca		6. LRS N	/lilepost *			
7. Annual Average Year 1988 AA	Daily Traffic <i>(AA</i>	4 <i>DT</i>)	8. Estima	ated Percent Tru	ucks 9. I % □ Y		ed by School B o Average Nu		ay	_ 10. □ Y	_	ncy Services Route No
Submi	ission Infori	mation	- This in	nformation i	s used for	administr	ative purpo	ses and is	not availab	le on the	public	website.
											-	
Cultura integral lavo				0					Dhara			1 -1-
Submitted by				Organizati				lal:	_ Phone			oate
Public reporting but sources, gathering a												Act of 1995, a federal
agency may not cor	_	_				_						
										-	-	rden estimate or any
other aspect of this Washington, DC 20		Jaing for r	educing ti	nis burden to:	information	Collection C	officer, Federal	Raiiroad Ad	ministration, 1.	200 New Je	ersey Ave	SE, IVIS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ighway-rai rade cross e Submissi on Informa	il grade crossii sings), complet ion Information ation section.	ngs, comp te the Hea on section. For chang	plete the Hader, Parts For grade- ges to exist	Header, s I and -separa sting da	r, Parts I and III, and the S ated highway ata, complete	II, a Subm /-rail o	nd the Suission Info or pathwa Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For private pathway pedestrian stand the Submission	public pat ray grade ation cross on Inform	thway g crossing sings), co ation se	rade cros gs, comple omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·	_		on for Update	- 1	, , ,	-,					Crossing
(<i>MM/DD/YYYY</i>) 10 / 29 / 2019		■ Railroad	☐ Tra		⊻ Chan (Data	Ü	lew ssing		Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
		☐ State	□ Otl		⊒ Re-Op	pen 🗆 D	U		Change in Primary	☐ Admin. Correction		, p u u u	061350	U
				Part I:	Loca	ation and	Cla	ssificat	ion Informatio	n				
1. Primary Operating Minnesota Comme	Railroad ercial Rai	lway [MNNR]				2. State MINNE		A		3. County RAMSEY				
4. City / Municipality In Near ROSEV	-		148	0 ĆO RD) C	& Block Num	ıber	_		6. Highway Ty	rpe & No.			
Near ROSEV		a Senarate T		et/Road No		T No	8.1		k Number) Railroads Operate O	private	ot Crossin	ო? □ Y	′≏s 🕱 No	
If Yes, Specify RR	5 Operate	,			,			f Yes, Spe	-		at Crossin,	g: □·		,
9. Railroad Division o	Ū		10. Railro	oad Subdivi				11. Bra	nch or Line Name		12. RR N	/ilepost		
□ None SYSTE	<u>:M</u>		□ None		district			☐ None			(prefix)	<u> </u>		(suffix)
13. Line Segment *		14. Near Station	rest RR Tim *	ıetable		15. Parent F	₹R (i)	f applicab	le)	16. Crossir	ng Owner	(if appıı	cable)	
0218 ST PAUL Image: N/A 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger														
☐ Public		way way, Ped.	□ RR L			(If Private	Cros	ising)			t I Use Tran			an One Per Day
☑ Private	☐ Statio	• •	□ RR C			□ No			☐ Commuter	☐ Touris				r Per Day 0
23. Type of Land Use														
☐ Open Space 24. Is there an Adjace	☐ Farm				mmerci		Indus		☐ Institutional RA provided)	☐ Recreation	onal	□ RR	Yard	
24. Is tilele all Aujuc	ent Cross	ilig with a Jep	diate isun	ibei:		23. Q	uiet	ZONE (17	A provided,					
	-	ide Crossing Nu				🔼 No		24 Hr		go Excused		stablish		
26. HSR Corridor ID		27. Latite	ude in dec	imal degre	ees	ļ		ŭ	e in decimal degrees			29. Lat,	/Long Sou	irce
l	_ X N/A	(WGS84	std: nn.nı	nnn <u>nnn)</u> '	45.020	0851	(W	GS8 <u>4 std:</u>	-nnn.nnnnnnn) -93	.163741		■ Actu	al <u></u> 🗆 I	Estimated
30.A. Railroad Use	*							31.A. S	tate Use *					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*								tate Use *					
30.D. Railroad Use	*								tate Use *					
32.A. Narrative (Rai		•	· - 41		- 11.00	15 15 4 /	- 120		larrative (State Use)	1	· 'Tala		1	
33. Emergency Notifi 651-632-9000	ication re	lephone No. ()	posteaj		Railroa 1-632-9	ad Contact <i>(T</i> 9022	егері	hone No.j		35. State Cor 651-366-366	,	epnone i	No.j	
					Pi	art II: Rail	rna	d Infor	mation					
1. Estimated Number	r of Daily	Train Moveme	nts			are in ite	104	u iiiici	madon					
1.A. Total Day Thru T				Thru Trains	s 1	C. Total Swit	ching	g Trains	1.D. Total Transit	Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM)			to 6 AM)		0				0				: Per Day is per wee	≭ ek? <u>6</u>
2. Year of Train Coun	t Data (YY	YY)]			in at Crossing Timetable Sp	_	(mnh) 11	า					
2019]						<i>nph)</i> From 1	to 10				
4. Type and Count of	Tracks				·	<u> </u>		<u> </u>	<u>r , </u>					
	Siding 0		ard 0	Tr	ransit <u>C</u>	<u>) </u>	Indu	ustry 0						
5. Train Detection (M		,,	Dotaction	□AFO	□ pT/	C DC	п о	ther 🗷	None					
6. Is Track Signaled?		□ IVIULIUITI	Jetection	LAIU		A. Event Reco			None		7.B. Re	emote F	lealth Mo	nitoring
☐ Yes 🗷 No						□ Yes 🗷						Yes 🛚		

A. Revision Date (A 10/29/2019	ЛМ/DD/YYYY)					PA	GE 2			D. 061	Crossing Inve	ntory Num	ber (7 c	har.)	
		P	art III:	: Highway o	r Pathw	vay T	raffic C	ontrol De	evice						
1. Are there	2. Types of Pa	assive Tra	fic Contr	rol Devices asso	ciated wit	th the C	Crossing								
Signs or Signals?	2.A. Crossbuc			P Signs (R1-1)	2.C. YIEL	_	ıs (R1-2)	2.D. Advan	nce War	rning S	igns <i>(Check all</i>			cou	nt) ■ None
¥ Yes □ No	Assemblies (c)		(count) 2	1	(count)			□ W10-1 _ □ W10-2 _							1
2.E. Low Ground Cl	earance Sign	2.F. Pa	vement N	/larkings				nnelization			2.H. EXEMP	Γ Sign	2.I. ENS	_	(I-13)
(W10-5) \square Yes (count)	☐ Stop	lines	□Dvna	mic Envelo		Devices/N ☐ All App		☐ Med	lian	(R15-3) □ Yes		Display Yes	ea	
□ No	/		ing Symb				☐ One A		□ Non		I No		□ No		
2.J. Other MUTCD S	Signs	☐ Y€	es 🗷 No)				te Crossing	2.L.	LED En	hanced Signs	(List types))		
Specify Type		Cour	nt			1	Signs (if p	rivate)							
Specify Type		Coun	nt				¥ Yes □	□ No							
Specify Type			nt						$oldsymbol{\perp}$						
3. Types of Train A											in the least		I	2.5	=
3.A. Gate Arms (count)	3.B. Gate Con	figuration		3.C. Cantile Structures	•	[*] Bridge	<i>d)</i> Flashin	ıg Light			Mounted Flash nasts) 0	ning Lights			. Total Count of shing Light Pairs
. ,	☐ 2 Quad	☐ Full (E	3arrier)	Over Traffi		0	□ Inc	candescent		ncande		□ LED		1 16	Silling Lighter and
Roadway 0	☐ 3 Quad	Resistan	ice				_		□в	ack Lig	hts Included	☐ Side	_	0	
Pedestrian	☐ 4 Quad	☐ Media	an Gates	Not Over T	raffic Lane	e <u>U</u>	_	D				Include	d		
3.F. Installation Dat	te of Current			3.G. Wayside Ho	orn						lighway Traffi	c Signals Co	ontrollin	g	3.I. Bells
Active Warning Devices: (MM/YYYY) Crossing (count)												. ,			
/ □ Not Required □ Yes Installed on (MM/YYYY) □ □ Yes ■ No □ No													0		
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 H	wy 4.B. Hwy	/ Traffic Sig	gnal	4.C. Hwy Traffic	Signal Pre	eempti		5. Highway T		re-Sigr	nals	_	•		g Devices
Intersection have	Intercon							□ Yes □	No			(Check al.			S
Traffic Signals?		nterconne raffic Signa		☐ Simultaneou	ıç			Storage Dista	ance *				-		Recording ence Detection
☐ Yes 🗷 No		Varning Sig		☐ Advance	15			Stop Line Dist		*		☐ None	Vernole .		ince Detection
				Pa	rt IV: P	hysic	al Char	racteristic	S						
1. Traffic Lanes Cros		☐ One-w		ic 2.	. Is Roadw aved?			3. Does Tr		n Dow	n a Street?		•		nted? (Street 50 feet from
Number of Lanes	2	☐ Divide	ed Traffic	2	¥ Yes] No		□ Yes	X	No	nearest r	ail) 🗷 Y	es	☐ No
5. Crossing Surface	(on Main Track	, multiple	types allo					/		_ Wid	dth *		Length *	-	
☐ 1 Timber ■☐ 8 Unconsolidate					oncrete	∐ 5 C	Concrete a	and Rubber	□ 6	Rubbe	r 🗆 7 Met	tal			
6. Intersecting Roa						7	7. Smalle	st Crossing Ar	ngle			8. Is Cor	mmercia	l Pov	ver Available? *
J	•		<i>(c</i> ,	. 7E				J							
Yes □ No	If Yes, Approxin	nate Dista	nce (feet)		V. D. b		□ 0° – 29			LX.	60° - 90°		¥ Yes		□ No
			4				<u> </u>	Informat					<u> </u>		
1. Highway System			2. FI	unctional Classif □ (fication of (0) Rural			g		ls Cross stem?	sing on State H	Highway	4. F	lighv	vay Speed Limit MPH
☐ (01) Inters	tate Highway Sy	ystem	x ((1) Interstate	,O) Haiai			Collector			□ No		□ F	Poste	ed 🗆 Statutory
☐ (02) Other	Nat Hwy Syster	m (NHS)	,	(2) Other Freewa	,	xpressw	ways		5. I	Linear I	Referencing Sy	stem (LRS	Route II) *	
□ (03) Feder □ (08) Non-F	al AID, Not NHS			(3) Other Princip(4) Minor Arteria			(6) Minor (7) Local	Collector	6.1	LRS Mil	epost *				
7. Annual Average Year 1988 AA	Daily Traffic (A	ADT)		ated Percent Tru	ucks 9		ılarly Used	d by School Bu Average Nu	uses?		·	10. □ Y	_	ncy S	ervices Route
		mation	- This i	information is											
				jorra.c.orr.ic									<i>pube</i>		
Submitted by				Organizat							Phone			ate	
Public reporting bu															
sources, gathering a agency may not cor	_	_				_									
displays a currently	valid OMB cont	trol numb	er. The va	valid OMB contro	ol number	r for info	formation	collection is 2	2130-0	017. S	end comment	s regardin	g this bu	rden	estimate or any
other aspect of this Washington, DC 20		uding for r	educing t	this burden to:	Informatio	on Colle	ection Off	icer, Federal	Railroa	ad Adm	inistration, 12	.00 New Je	rsey Ave	. SE,	MS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ighway-rai rade cross e Submissi on Informa	il grade crossi sings), comple sion Informatio ation section.	ings, comp ete the Hea on section. I For change	olete the Holder, Parts For grade-s ges to exist	eader, I and separa ing da	, Parts I and II, and the S ated highway ata, complete	II, a Subm /-rail o	nd the Suission Info or pathwa Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathw ng pedestrian stand nd the Submission	public pat ray grade ation cross on Inform	thway g crossing sings), co ation se	rade cros gs, comple omplete t ection, in	ssings (including ete the Header, the Header, Part
A. Revision Date		B. Reporting A	· ·	-		on for Updat	- 1	, , ,	/					Crossing
(<i>MM/DD/YYYY</i>) 10 / 29 / 2019		■ Railroad	☐ Tra		l Chang ata	O	lew ssing		Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
		☐ State	□ Otl	-	Re-Op	pen 🗆 D	U		☐ Change in Primary Operating RR	☐ Admin. Correction		paara	061351	R
				Part I:	Loca	ation and	Cla		tion Informatio	on				
1. Primary Operating Minnesota Comme	g Railroad ercial Rai	lway [MNNR]				2. State MINNE		A		3. County RAMSEY				
4. City / Municipality In	-		145	0 ĆO RD	С	& Block Num	ıber			6. Highway Ty	rpe & No.			
☐ Near ROSEV		- a Sanarata T		et/Road No		TPI NO	9 [k Number) Railroads Operate O	private	a+ Crassin	~> □ v	os 🗷 No	
If Yes, Specify RR	S Operate	; a separate 11	,	SSING:	165	LA INU		f Yes, Spe	•	,	at Crossing	gr ⊔ ı	es 📭 ivo	
9. Railroad Division o	ŭ		10. Railro	ad Subdivi				11. Bra	nch or Line Name		12. RR N	filepost		
□ None SYSTE	<u>:M</u>		□ None	Hugo [Distric			☐ None			(prefix)			(suffix)
13. Line Segment *		14. Near Station	rest RR Tim *	ietable		15. Parent F	₹R (i)	f applicab	le)	16. Crossir	ng Owner	(if appu	cable)	
0218 ST PAUL Ix N/A Ix N/A 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger														
☐ Public		iway iway, Ped.	□ RR U			(If Private	Crus	ising)	Intercity Passens		t I Use Tran			an One Per Day
■ Private		ion, Ped.	☐ RR C			□ No			☐ Commuter	☐ Touris				r Per Day 0
23. Type of Land Use														
☐ Open Space 24. Is there an Adjace	☐ Farm			™ Com	ımercı		Indus		☐ Institutional RA provided)	☐ Recreation	onal	□ RR	Yard	
24. Is tilele all Aujuc	Elit Ci USS	ilig with a Jep	diate isun	ibei:		23. Q	uiet	ZONE (17	A provided,					
		vide Crossing N				No		24 Hr		go Excused		stablish		
26. HSR Corridor ID		27. Latit	ude in dec	imal degre	es:	ŀ		ŭ	le in decimal degrees			29. Lat,	Long Sou	irce
	_ X N/A	(WGS84	std: nn.nr	nnn <u>nnn)</u>	45.020)574 	(W	GS8 <u>4 std:</u>	-nnn.nnnnnnn) -93	.161741		🗷 Actu	al <u></u> 🗆 [Estimated
30.A. Railroad Use	*							31.A. S	itate Use *					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*								tate Use *					
30.D. Railroad Use	*								State Use *					
32.A. Narrative (Rai			 			· /			larrative (State Use)	_				
33. Emergency Notifi 651-632-9000	ication 1e	lephone No. (posted)		:632-9	i d Contact <i>(1</i> 9022	-еіері	hone No.)		35. State Cor 651-366-366	,	phone i	No.)	
				4		art II: Rail	roa	d Infor	mation					
1. Estimated Number	r of Daily	Train Moveme	ents		ГС	art II. Naii	lUa	a iliioi	mation					
1.A. Total Day Thru T				Thru Trains	1.	.C. Total Swit	ching	z Trains	1.D. Total Transit	Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM) 0			to 6 AM)		0				0		One Mo	vement	Per Day is per wee	ek? 6
2. Year of Train Coun	t Data (Y)	(YY)				in at Crossing	_	. 53 10	<u> </u>					
2016						Timetable Speed Range Ov			<u></u> nph) From 1	to 10				
4. Type and Count of	Tracks			3.3 / F	м. с.р.		<u>c.</u> <u>-</u>	03361	<i>pny</i>					
	Siding 0		ard 0	Tra	ansit C)	Indu	ustry 0						
5. Train Detection (M		,,	- Detection		_ 				Al san					
☐ Constant Warr 6. Is Track Signaled?		☐ IVIOLIOII	Detection	□AFO [C □ DC A. Event Reco			None		7.B. Re	emote F	lealth Mo	nitoring
☐ Yes ■ No						☐ Yes ■						Yes 🛚		into in g

A. Revision Date (N 10/29/2019	ЛМ/DD/YYYY)					PAGE 2			D. 06	Crossing Inve	ntory Nun	1ber (7 c	har.)	
		F	art III:	Highway o	r Pathwa	y Traffic	Control [Devic						
1. Are there	2. Types of Pa	assive Tra	ffic Contr	rol Devices asso	ciated with	the Crossing	 3						_	
Signs or Signals?	2.A. Crossbuc			P Signs <i>(R1-1)</i>		Signs (R1-2,	2.D. Adv	ance W	/arning S	Signs (Check all			e cou	int) ■ None
¥ Yes □ No	Assemblies (c)		(count) 2	l	(count)		□ W10-:				3 1			11 12
2.E. Low Ground Cle	earance Sign	2.F. Pa	vement N	/larkings			nannelization			2.H. EXEMP	T Sign	2.I. ENS	_	ı (I-13)
(W10-5) \square Yes (count)	☐ Stop	lines	□Dvna	mic Envelop		s/Medians Approaches	□м	ledian	(R15-3) ☐ Yes		Display	ed	
□ No	/		ing Symb			II.	Approach			■ Tes		□ No		
2.J. Other MUTCD S	Signs		es 🗷 No				ivate Crossing	2.1	L. LED Er	nhanced Signs	(List types,)		
Specify Type		Cour	nt			Signs (i	if private)							
Specify Type			nt			▼ Yes	□No							
Specify Type		Cour	nt				-							
3. Types of Train A														
3.A. Gate Arms	3.B. Gate Con	figuration				<i>ridged)</i> Flash	ning Light			Mounted Flash nasts) 0	hing Lights			. Total Count of
(count)	☐ 2 Quad	☐ Full (E	Barrier)	Structures Over Traffic		0 🗆	Incandescent	,	<i>Sount of n</i> Incande	/	 		Fla.	shing Light Pairs
Roadway 0	☐ 3 Quad	Resistan			_					ghts Included			0	
Pedestrian	☐ 4 Quad	☐ Medi	an Gates	Not Over T	raffic Lane _	0 🗆	LED				Include	:d	Ĭ	
3.F. Installation Dat	te of Current			3.G. Wayside Ho	orn				3.H. F		c Signals C	ontrollin	g	3.I. Bells
Active Warning Devices: (MM/YYYY) Crossing (count)													(count)	
Active Warning Devices. (WM/YYYY) —														
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 H		y Traffic Sig		4.C. Hwy Traffic			5. Highway	/ Traffic	Pre-Sigr					g Devices
Intersection have	Interconi	nection		•	-	•	☐ Yes ☐		•		(Check al	II that ap _l	ply)	
Traffic Signals?		nterconne		Circultonoo.	. =		Ctarage Die		•			-		Recording
☐ Yes 🗷 No		raffic Signa Varning Sig		☐ Simultaneou ☐ Advance	ıs		Storage Dis				☐ Yes —		rese	ence Detection
					rt IV: Ph	vsical Ch	aracterist							
1. Traffic Lanes Cros	ssing Railroad	☐ One-v	vay Traffi			y/Pathway			Run Dow	n a Street?	4. Is Cro	ssing Illu	mina	ated? (Street
		■ Two-v	way Traffi	fic Pa	aved?						lights wit	thin appr	rox. 5	50 feet from
Number of Lanes					Yes ation Date *	□ No (MM/YYYY)		□ Yes		No dth *	nearest r			LX NO
☐ 1 Timber ■☐ 8 Unconsolidate	2 Asphalt \square	3 Aspha	lt and Tim	mber 🗌 4 Co						er 🗆 7 Met		Lenge		
6. Intersecting Roa	dway within 50	0 feet?				7. Sma	llest Crossing	Angle			8. Is Cor	mmercia	l Pov	wer Available? *
▼ Yes □ No	If Yes, Approxin	mata Diete	ann Ifaat	ı 75		□ 0° –	20° □ 30	0° – 59°	· ⋤	60° - 90°		■ Yes		□ No
TE 162 - INC	II Yes, Approxim	llate Dista	nce (Jeer)	<u> </u>	V· Public		y Informa			. 00 - 50		LA ICS	,	□ INU
1 Highway Systom			725				•			-ing on State I	liahuay	1 / L	ligh)	··-·· Casad Limit
1. Highway System			2.10	unctional Classif ☐ (dad at Cross □ (1) Urbar	_		s. is cross System?	sing on State F	ligiiway	4.1	ligiiv	way Speed Limit MPH
	state Highway Sy	-		(1) Interstate		☐ (5) Maj	jor Collector		☐ Yes	□ No			Poste	ed 🗆 Statutory
	Nat Hwy Syster		,	(2) Other Freewa	, .	,	Callector	5	5. Linear	Referencing Sy	ystem (LRS	Route II) *	
□ (03) Federa □ (08) Non-F	al AID, Not NHS ederal Aid			(3) Other Princip (4) Minor Arteria		☐ (6) Min		6	5. LRS Mi	lepost *				
7. Annual Average		ADT)		ated Percent Tru	ucks 9.	Regularly Us	sed by School No Average N			/	10.	_	ncy S No	ervices Route
Submi	ission Infor	mation	- This i	information is	s used for	administ	rative purp	oses (and is r	not availabl	e on the	public	wek	osite.
				,	,							<u>'</u>		
Submitted by	1 6 11: 1			Organizat				1 1:		Phone			Date	
Public reporting but sources, gathering a														
agency may not cor	_	_				_								
displays a currently												-		-
other aspect of this Washington, DC 20		uding for r	educing t	this burden to:	Information	Collection (Officer, Feder	al Railre	oad Adm	inistration, 12	200 New Je	rsey Ave	؛. SE,	MS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ighway-rai rade cross e Submissi on Informa	ail grade crossi sings), comple sion Informatio ation section.	ings, comp ete the Hea on section. For chang	olete the Hader, Parts For grade- ges to exist	Header, s I and -separa sting da	r, Parts I and III, and the S ated highway ata, complete	d II, ai Submi y-rail (te the	and the Sunission Info or pathwa Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, ar	on section. For or Private pathw ng pedestrian stand the Submission	public pat vay grade ation cross on Inform	thway gr crossing sings), co ation se	rade cros gs, comple omplete t ection, in	ssings (including ete the Header, the Header, Part
A. Revision Date		B. Reporting A	· ·			on for Updat	•	′_	_ ′	□ •·· · - ···		,		Crossing
(<i>MM/DD/YYYY</i>) 10 / 29 / 2019		■ Railroad	☐ Tra		☑ Chan{ Data	O	New ssing		Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
		☐ State	□ Ot		∃ Re-O _l	pen 🗆 🗅	Date ange C		☐ Change in Primary Operating RR	☐ Admin. Correction		Pact	061352	2X
				Part I:	Loca	ation and	Cla		tion Information	on				
1. Primary Operating Minnesota Comme	Railroad ercial Rai	i ilway [MNNR				2. State MINNE	SOT	Α		3. County RAMSEY				
4. City / Municipality In Near ROSEV	-		143	30 ĆOUNT	TY RD	& Block Num	ıber	_l		6. Highway Ty	ype & No.			
Near ROSEV		e a Senarate T		et/Road N		™ No	8.1		k Number) Railroads Operate C	private Over Your Track	at Crossin	α? ∏ Y	oc IX No	
If Yes, Specify RR	5 Operac	,	,		,			f Yes, Spe	•		dt Ci U33i	g:	—	,
9. Railroad Division o	Ū		10. Railro	oad Subdivi			<u>' </u>	11. Brai	nch or Line Name		12. RR N	/ilepost		
□ None SYSTE	<u>:M</u>		□ None	hugo	district			□ None			(prefix)			(suffix)
13. Line Segment *		14. Near Station	rest RR Tim *	netable		15. Parent I	RR (I)	f applicab	le)	16. Crossir	ng Owner	(if applic	cable)	
0218 ST PAUL Image: N/A Image: N/A Image: N/A Image: N/A 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger														
☐ Public		iway iway, Ped.	□ RR U			(If Private	? Cros	ssing)	Intercity Passen		t d Use Tran			an One Per Day
☑ Private		ion, Ped.	□ RR C			□ No			☐ Commuter	☐ Touris				r Per Day 0
23. Type of Land Use								_			_		_	
Open Space	☐ Farm		idential		mmerci		Indus		☐ Institutional	☐ Recreation	onal	□ RR `	Yard	
24. Is there an Adjac	ent Cross	ing with a sep	arate ivuii	iberr		25. Q	uiet	Zone (FA	RA provided)					
	-	vide Crossing N				🔼 No) [☐ 24 Hr ☐	☐ Partial ☐ Chica	igo Excused	Date E	stablishe	ed	
26. HSR Corridor ID		27. Latit	tude in dec	imal degre	ees	I	28.	Longitud	le in decimal degree	s		29. Lat/	/Long Sou	ırce
	■ N/A	(WGS84	std: nn.nı	nnnnnn) '	45.020	05550	l (W	'GS84 std:	-nnn.nnnnnnn) ⁻⁹³	.1604220		■ Actu	al 🗆 I	Estimated
30.A. Railroad Use	*								tate Use *					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*								tate Use *					
30.D. Railroad Use	*								itate Use *					
32.A. Narrative (Rai			- 0	- 1					larrative (State Use)					
33. Emergency Notifi 651-632-9000	ication Te	elephone No. (posted)		Railroa 1-632-9	ad Contact <i>(1</i> 9022	Telept	hone No.)		35. State Cor 651-366-366	•	?phone I	No.)	
						art II: Rail	Iros	d Infor	mation					
1. Estimated Number	r of Daily	Train Moveme	ents		F	ill II. Nan	ll Ua	la linoi	Mation					
1.A. Total Day Thru T			otal Night 1	Thru Train	s 1	C. Total Swit	tchin	g Trains	1.D. Total Transit	t Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM)			to 6 AM)		0			5	0	• • • • • • • • • • • • • • • • • • • •	One Mo	vement	Per Day s per wee	ek? 6
2. Year of Train Coun	t Data (Y)	ryy)				in at Crossing	_	11	0				_	
2016						Timetable Sp eed Range Ov			<u>nph)</u> From 1	to _10				
4. Type and Count of	Tracks			J.D. 17p	Jai Jpc	Eu Nange C.	MET C.	0331118 [<i>pny</i> 110m	to				
	Siding 0		ard 0	Tr	ansit C	ე	Ind	ustry 0						
5. Train Detection (M		,,												
☐ Constant Warr 6. Is Track Signaled?		□ Motion	Detection	□AFO		C □ DC A. Event Reco	order		None		7 R R	omote H	lealth Mo	
☐ Yes ■ No					'	☐ Yes 🗷						Yes 🗷		IIItoring

A. Revision Date (A 10/29/2019	MM/DD/YYYY)					P	AGE 2			D. 061	Crossing Inve 352X	ntory Nun	nber (7 c	har.)		
		Par	: III: Hig	ghway o	r Path	way [·]	Traffic (Control De	vice I							
1. Are there	2. Types of Pa	ssive Traffic	Control D	evices asso	ciated w	ith the	Crossing									
Signs or Signals?	2.A. Crossbuck Assemblies (co	ount) (cou	_	ns <i>(R1-1)</i>	2.C. YII	_	ns <i>(R1-2)</i>	□ W10-1 _		_		· · · · ·	, ,	e count /10-11	,	None
2.E. Low Ground Cl	0 earance Sign	2.F. Pavem	ent Marki	ings				□ W10-2 _ nnelization			☐ W10-4		2.I. ENS	•		
(W10-5) ☐ Yes (count)	☐ Stop Lin		•	mic Enve	elope	Devices/	proaches	□ Medi		(R15-3) □ Yes		Display Yes	ed		
■ No		☐ RR Xing	•	■ None	9		□ One A		□ None	l l	■ No		□ No			
2.J. Other MUTCD S Specify Type	_						2.K. Priva Signs (if p	ite Crossing private)	2.L. L	-ED En	hanced Signs	(List types)			
Specify Type Specify Type		Count _ Count _		_			¥ Yes [□ No								
3. Types of Train A	ctivated Warnin	g Devices at	the Grade	e Crossing (specify c	ount of	f each dev	ice for all that	apply))						
3.A. Gate Arms (count)	3.B. Gate Con	figuration Full (Barr		3.C. Cantile Structures Over Traffi	(count)	or Bridg O	•	ng Light candescent	(cour		Mounted Flash nasts) 0 scent	hing Lights □ LED				ount of ht Pairs
Roadway 0 Pedestrian	☐ 3 Quad ☐ 4 Quad	Resistance Median 6		Not Over T			_				hts Included	☐ Side Include	•	0		
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY)												;				
No °																
4.A. Does nearby H Intersection have Traffic Signals?	Intercon	_	1	Hwy Traffic	J	reemp	tion	5. Highway Ti Yes Storage Dista	No	e-Sign	als	6. Highw (Check al	<i>Il that ap</i> Photo/Vi	<i>ply)</i> ideo Re	cordin	g
☐ Yes 🗷 No		arning Signs		Advance	13			Stop Line Dist				☐ None		resent	cc Dete	ction
				Pa	rt IV: F	Physi	cal Chai	racteristic	S							
1. Traffic Lanes Cro		■ Two-way	Traffic	2.	Is Road aved?	lway/Pa	athway	3. Does Tr	ack Rur	_		4. Is Cro	thin appı	rox. 50	feet fro	
Number of Lanes		☐ Divided T		d) Installa	¥ Ye		□ No		Yes	1 X		nearest i				
☐ 1 Timber ■☐ 8 Unconsolidate	2 Asphalt \square	3 Asphalt ar	nd Timber	- □ 4 Co							r 🗆 7 Me		Lengui			
6. Intersecting Roa	dway within 500) feet?					7. Smalle	st Crossing Ar	ngle			8. Is Co	mmercia	l Powe	r Availa	able? *
¥ Yes □ No	If Yes, Approxin	nate Distance	(feet) <u>7</u> 5	5			□ 0° − 29	9° □ 30°-	– 59°	×	60° - 90°		■ Yes	; <u> </u>] No	
				Part	V: Pub	blic H	ighway	Informati	ion							
1. Highway System (01) Inters	tate Highway Sy	stem		tional Classit [] (nterstate		I 🗆 (:	at Crossin 1) Urban (5) Major	J	Syst	tem?	ing on State ⊦ □ No	Highway			M	d Limit PH atutory
	Nat Hwy System	n (NHS)		ther Freew	•	•	•	Callantan	5. Li	inear f	Referencing Sy	ystem <i>(LRS</i>	Route II	D) *		,
□ (03) Feder. □ (08) Non-F	al AID, Not NHS ederal Aid			Other Princip Minor Arteria			(7) Local	Collector	6. L	RS Mil	epost *					
7. Annual Average Year 1988 AA	Daily Traffic <i>(A)</i> DT	ADT) 8. E		Percent Tru		9. Reg □ Yes		d by School Bu Average Nu		er Day		_ 10. □ Y	Emergei es [ncy Ser No	vices R	oute
Submi	ssion Infori	mation - 7	his info	rmation is	s used j	for ad	lministra	tive purpos	ses an	d is n	ot availabl	e on the	public	websi	ite.	
Submitted by				Organizat	ion						Phone		٢	Date		
Public reporting but	rden for this info	ormation coll	ection is e			e 30 mi	nutes per i	esponse, incl	uding th	he tim		g instructi			existing	data
sources, gathering a agency may not cor displays a currently other aspect of this Washington, DC 20	and maintaining nduct or sponso valid OMB cont collection, inclu	the data nee r, and a perso rol number.	ded and on is not re The valid	completing a equired to, OMB contro	and revie nor shall ol numbe	ewing t I a perso er for ir	he collection be subj on be subj	on of informa ect to a penal collection is 2	tion. Action Action 10 Act	ccordi ailure t 017. S	ng to the Pape to comply with end comment	erwork Red h, a collect ts regardin	duction A ion of in g this bu	Act of 1 format Irden es	.995, a ion unl stimate	federal ess it

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. N	ghway-ra ade cros Submiss n Inform	ail grade crossi sings), comple sion Informatio ation section.	ngs, comp te the Hea n section. For chang	, rete the Hea der, Parts I For grade-se es to existin	ader, F and II, parate g data	Parts I and , and the S ed highway a, complet	II, a Subm /-rail e the	nd the Suission Infor pathway Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathw ng pedestrian stand nd the Submission	public pat ray grade ation cross on Inform	hway gr crossing sings), co ation se	rade cros gs, compl omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	• ,			for Updat	•	,	,					Crossing
(<i>MM/DD/YYYY</i>) 10 / 29 / 2019		■ Railroad	☐ Tra	insit 🗷 C	hange		lew ssing		Closed	☐ No Train Traffic	☐ Quid Zone U		Invent	ory Number
		☐ State	□ Ot		e-Ope	en 🗆 🗈	oate nge (Change in Primary	☐ Admin. Correction	20116	puate	061353	BE
				Part I: L	ocat	ion and	Cla	ssificat	tion Information	n				
1. Primary Operating Minnesota Comme						2. State MINNE	SOT	A		3. County RAMSEY				
4. City / Municipality In Near ROSEVI			140	et/Road Na 8 CTY RD (<u> </u>	Block Nun	nber	_		6. Highway Ty	rpe & No.			
7. Do Other Railroad		e a Senarate T		et/Road Nan		l No	2 1		<i>k Number)</i> Railroads Operate O	private	at Crossin	σ? □ V	es 🕱 Na	
If Yes, Specify RR	ор егис				C3 L			f Yes, Spe	•	,	, , , , , , , , , , , , , , , , , , ,	.		
9. Railroad Division o	_	1	10. Railro	ad Subdivisi		District		11. Bra	nch or Line Name		12. RR N	filepost 0004.		
□ None SYSTE	M		□ None	hugo dis				☐ None			(prefix)			(suffix)
13. Line Segment *		14. Near Station	est RR Tim	ietable	1	5. Parent I	RR (i	f applicat	ile)	16. Crossir	ng Owner	(if applic	cable)	
0218 ST PAUL ▼ N/A ▼ N/A 17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger														
17. Crossing Type														
☐ Public	_	iway iway, Ped.	□ RR U			¥ Yes	Cios	ssirig	☐ Intercity Passen		l Use Tran			an One Per Day
■ Private	☐ Stati	ion, Ped.	□ RR C	ver		□ No			☐ Commuter	☐ Touris	t/Other		Numbe	r Per Day 0
23. Type of Land Use ☐ Open Space	□ Farm	□ Posi	dential	I Comn	norcial		ndus	trial	☐ Institutional	☐ Recreation	nal	□ RR `	Vard	
24. Is there an Adjace					lercial				RA provided)	L Necreation	Jilai		Taru	
							_							
☐ Yes ■ No If T	Yes, Prov	ide Crossing N		imal degree:		_ I ⊠ No		24 Hr	□ Partial □ Chica □ Chica	go Excused	Date E	stablishe	ed /Long Sou	ırce
zor non comuon iz				15	.0205	:000		•	J			23. 20.	20116 000	
30.A. Railroad Use	_ Ϫ N/A *	(WGS84	std: nn.ni	nnnnn) ⁴⁵	.0203	090	(W		-nnn.nnnnnnn) -93 itate Use *	.1597420		■ Actu	al 🗆	Estimated
	v													
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	Iroad Us	e) *						32.B. N	larrative (State Use)	*				
33. Emergency Notifi	ication T	elephone No. (posted)			Contact (7	ГеІер	hone No.)		35. State Cor	•	phone I	No.)	
651-632-9000				651-6						651-366-366	o /			
					Par	t II: Rai	lroa	d Infor	mation					
1. Estimated Number				haa Taalaa	1.0	. Total Swit	. د.: داد	- T:	1.D. Total Transit	T:	1 F Ch-	al. :£1 a a	- Th	
1.A. Total Day Thru T (6 AM to 6 PM) 0	Tallis		to 6 AM)	Thru Trains	0	. TOTAL SWIL	.CHIII	girailis	0	. Irailis		vement	Per Day is per we	x ek? 6
2. Year of Train Coun	t Data (Y	YYY)		3. Speed of								,	,	·
2016				3.A. Maxim					0 nph) From 1	to 10				
4. Type and Count of	Tracks			ים יכי i ypical	Speed	u nange Ul	rei U	Joshing (II	<i>ιριη</i> 110III <u>·</u>	10				
Main <u>1</u>	Siding 0	Ya	rd 0	Tran	sit 0		Ind	ustry 0						
5. Train Detection (M		,,	Detection	□AFO □	ртс	□ DC	_ ∩	ther 🗷	None					
6. Is Track Signaled?	g milt	IVIULIUII	- CLECTION			Event Rec			None		7.B. R	emote H	lealth Mo	nitoring
☐ Yes 🗷 No						☐ Yes 🗷	No					Yes 🗷		<u> </u>

A. Revision Date (Nation 10/29/2019	ЛМ/DD/YYYY)					P	AGE 2			D. 06	Crossing Inve	ntory Nun	n ber (7 c	har.,	1
			Part II	: Highway	or Pat	hway	Traffic (Control De	vice	Info	rmation				
1. Are there	2. Types of Pa	ssive Tr	affic Con	trol Devices a	sociated	with the	Crossing								
Signs or Signals?	2.A. Crossbuc			OP Signs (R1-1		_	gns <i>(R1-2)</i>	2.D. Advan	ce Wai	rning S	igns (Check al			cor	<i>int)</i> ■ None
■ Yes □ No	Assemblies (co	ount)	(count) 2		(cou	nt)		□ W10-1 _ □ W10-2 _				} 			11 12
2.E. Low Ground Cl (W10-5)	earance Sign	2.F. P	avement	Markings				nnelization Medians			2.H. EXEMP' (R15-3)	T Sign	2.I. ENS	_	n (I-13)
☐ Yes (count)		op Lines Xing Syn		namic En one	ivelope	☐ All Ap ☐ One A		□ Med		□ Yes ■ No		☐ Yes ☐ No		
2.J. Other MUTCD S	Signs		Yes 🗷 N					ate Crossing			hanced Signs	(List types)		
Specify Type Specify Type			unt unt				Signs (if								
Specify Type		Co	unt					-							
3. Types of Train A													- 1		
3.A. Gate Arms (count)	3.B. Gate Con	figuratio	n		itilevered es <i>(count</i>		<i>ged)</i> Flashi	ng Light			Mounted Flasi nasts) 0	hing Lights			E. Total Count of shing Light Pairs
(count)	☐ 2 Quad	☐ Full	(Barrier)		affic Lane		lr	candescent	,	,	scent	 □ LED		1 16	Silling Light I all 3
Roadway 0		Resista				0			□в	ack Lig	hts Included	☐ Side	-	0	
Pedestrian	☐ 4 Quad	⊔ Me	dian Gate	s Not Ove	er Traffic L	Lane <u>U</u>	🗆 LI	D				Include	ed		
3.F. Installation Dat				3.G. Wayside	e Horn						Highway Traffi	c Signals C	ontrollin	g	3.I. Bells
Active Warning Devices: (MM/YYYY) /															
		11001100		□ No					1 2 14						<u> </u>
	J. Non-Train Active Warning Glagging/Flagman Manually Operated Signals Watchman Floodlighting None 3.K. Other Flashing Lights or Warning Devices Count O Specify type														
4.A. Does nearby H			Signal	4.C. Hwy Tra	ffic Signa	l Preemp	otion			re-Sigr	nals	•	•		g Devices
Intersection have Traffic Signals?	Intercon		nactad					☐ Yes ☐ I	Vo			(Check al			Recording
Traffic Signais:	☐ For Tr			☐ Simultan	eous			Storage Dista	nce *				-		ence Detection
☐ Yes 🗷 No	☐ For W	arning S	Signs	☐ Advance				Stop Line Dist		*		☐ None			
				Į	Part IV	: Physi	ical Cha	racteristic	S						
1. Traffic Lanes Cro		■ Two	o-way Tra	ffic	2. Is Roa Paved?	adway/P	athway	3. Does Tr					_		ated? (Street 50 feet from
Number of Lanes							□ No		Yes	X	No dth *				ĭ No
5. Crossing Surface ☐ 1 Timber ■ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asph	nalt and T	imber 🗌 4	Concrete			and Rubber					Lengtn *		
6. Intersecting Roa	dway within 500) feet?					7. Smalle	est Crossing Ar	ngle			8. Is Co	mmercia	l Po	wer Available? *
Yes □ No	If Yes, Approxin	nate Dis	tance <i>(fe</i>	_{et)} 75			□ 0° – 2	9° □ 30°-	- 59°	×	60° - 90°		¥ Yes	;	□ No
	• •			Pa	rt V: P	ublic H	lighway	Informati	on			•			
1. Highway System			2.	Functional Cla	ssificatio	n of Road	d at Crossii	ng	3.1	ls Cros	sing on State I	Highway	4. H	ligh	way Speed Limit
□ (04) i i					. ,		1) Urban			stem?			 -		MPH
	tate Highway Sy Nat Hwy Syster			(1) Interstate (2) Other Fre				r Collector			☐ No Referencing S	ustom /I DO			ed Statutory
	al AID, Not NHS			(3) Other Pri	,		,	r Collector				ysteili (Lha	Noute II	<i>)</i>	
☐ (08) Non-F				(4) Minor Art			(7) Local			LRS Mi	lepost *				
7. Annual Average Year 1988 AA		A <i>DT)</i> 	8. Estir	nated Percent	Trucks [%]	9. Reg □ Yes		d by School Bu Average Nur		er Day		_ 10. _ □ Y	_	ncy S No	Services Route
Submi	ission Infori	matio	n - This	informatio	n is used	d for ac	dministra	ative purpos	ses an	nd is r	ot availabl	e on the	public	wel	bsite.
Submitted by				Organi							Phone			ate	
Public reporting bu sources, gathering															
agency may not cor	_			•	-	_									
displays a currently												_	-		
other aspect of this Washington, DC 20		iding fo	r reaucinį	this burden t	o: inform	nation Co	niection Of	Ticer, Federal	kaiiroa 	ad Adm	imistration, 12	200 New Je	ersey Ave	e. 5E,	, IVIS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hip pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. I	ghway-rail rade crossi e Submissio on Informa	I grade crossings), completed on Information section.	ngs, comp te the Hea n section. I For chang	plete the He ader, Parts I For grade-si ges to existing	eader, I and I eparat	Parts I and II, and the S ted highway ta, complete	II, ai Submi r-rail o	ind the Sunission Info or pathwa Header,	ubmission Information ormation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For or Private pathw ng pedestrian stand the Submission	public pat ray grade ition cross on Inform	thway g crossing sings), co ation se	rade cros gs, complo omplete t ection, in	ssings (including ete the Header, the Header, Part
A. Revision Date		3. Reporting A	· ·			n for Update	•	′_	_ ′					Crossing
(<i>MM/DD/YYYY</i>) 10 / 24 / 2019		X Railroad	□ Tra	ansit 🔟 Dat	Chang ta	•	lew ssing		Closed	☐ No Train Traffic	☐ Quie Zone U		Invento	ory Number
		☐ State	□ Otl		Re-Op	oen 🗆 D	_		☐ Change in Primary Operating RR	☐ Admin. Correction		, p u u u	061354	łL.
				Part I:	Loca	tion and	Cla	ssificat	tion Informatio	on				
1. Primary Operating Minnesota Comme	; Railroad ercial Rail	way [MNNR]				2. State MINNE		Α		3. County RAMSEY				
4. City / Municipality	•		138	0 ĆTY RD	С	& Block Num	ıber	_l		6. Highway Ty	pe & No.			
☐ Near ROSEV		a Senarate T		et/Road Na		™ No	Я. Г		k Number) Railroads Operate O	CARLSON Over Your Track	+ Crossin	ო? □ Y	′≏s 🛣 N(
If Yes, Specify RR	5 Operate	,						f Yes, Spe	=	/	at Crossii.,	g: □·	—	,
9. Railroad Division o	Ü		10. Railro	ad Subdivis				11. Brai	nch or Line Name		12. RR N	/ilepost		
□ None SYSTE	<u>:M</u>		□ None	Hugo D				☐ None			(prefix)			(suffix)
13. Line Segment *		14. Near	rest RR Tim *	ıetable		15. Parent F	₹R (ij	f applicab	le)	16. Crossir	g Owner	(if appıı	cable)	
0218	D218 ST PAUL IN N/A IN N/A .7. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger													
☐ Public		vay vay, Ped.	□ RR U			(If Private	Cros	ising)	Intercity Passens		: I Use Tran			an One Per Day
■ Private	☐ Statio	• •	□ RR C			□ No			☐ Commuter	☐ Touris				r Per Day 0
23. Type of Land Use														
☐ Open Space 24. Is there an Adjace	Farm Crossi	Residence Residence		™ Comi	mercia		ndus		☐ Institutional RA provided)	☐ Recreation	nal	□ RR	Yard	
24. Is tilele all Aujuc	ent Cross.	ilg with a sep-	diate iva	ibei :		25. Q	uiet	ZONE (III	A provided,					
	Yes, Provi	de Crossing Nu				No		24 Hr		go Excused	Date E	stablish		
26. HSR Corridor ID		27. Latiti	ıde in dec	imal degree	es			J	le in decimal degrees			29. Lat,	/Long Sou	irce
l	_ X N/A	(WGS84	std: nn.nr	nnn <u>nnn) 4</u>	5.020)4840	(W	GS8 <u>4 std:</u>	-nnn.nnnnnnn) -93	.1586910		■ Actu	ıal <u>□</u>	Estimated
30.A. Railroad Use	*							31.A. S	tate Use *					
30.B. Railroad Use									tate Use *					
30.C. Railroad Use	*								tate Use *					
30.D. Railroad Use	*								State Use *					
32.A. Narrative (Rai			· · · · · · · · · ·	- 24 B		· • · · · · · /7	- 1000		larrative (State Use)	_	· /T-/-		-, 1	
33. Emergency Notifi 651-632-9000	cation iei	ephone No. (/	oosteaj		ailroac 632-9	d Contact <i>(T</i> 9022	егері	hone No.j		35. State Cor 651-366-366	•	epnone i	No.j	
					Pa	rt II: Rail	roa	d Infor	mation					
1. Estimated Number	r of Daily T	rain Moveme	nts		١ ٠	it iii ita	104	u IIIIO.	macion					
1.A. Total Day Thru T				Thru Trains	1.0	C. Total Swit	ching	g Trains	1.D. Total Transit	Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM)			to 6 AM)		0				0				: Per Day is per wee	ek? <u>6</u>
2. Year of Train Coun	t Data (YY)	YY)				n at Crossing Timetable Sp	,	(mah) 1(n					
2016						•			<i>nph)</i> From 1	to 10				
4. Type and Count of	Tracks				•			<u> </u>	<u> </u>					
	Siding 0		ord 0	Tra	nsit 0)	Indu	ustry 0						
5. Train Detection (M ☐ Constant Warr		,,	Dotaction	□AFO □	¬ ptc	. □ DC	п о	ther 🗷	None					
6. Is Track Signaled?		☐ IVIOLIOII I	Jetection	AIO _	_	. Event Reco			None		7.B. Re	emote F	lealth Mo	nitoring
☐ Yes 🗷 No						□ Yes 🗷						Yes 🛚		

A. Revision Date (N 10/24/2019	ЛМ/DD/YYYY)					PΑ	AGE 2			D. 061	Crossing Inve	ntory Num	nber (7 c	har.)	
		F	art III:	Highway o	r Pathv	way T	raffic (Control De	evice						
1. Are there	2. Types of Pa	assive Tra	ffic Contr	ol Devices asso	ciated wit	th the (Crossing								
Signs or Signals?	2.A. Crossbuc			P Signs (R1-1)	2.C. YIEI	_	ns (R1-2)	2.D. Advan	ice Wa	arning S	igns <i>(Check all</i>			cou	int) 🗷 None
¥ Yes □ No	Assemblies (co		(count) 2	l	(count)			□ W10-1 _ □ W10-2 _				} 			11 12
2.E. Low Ground Cle	earance Sign	2.F. Pa	vement M	larkings				nnelization			2.H. EXEMP	T Sign	2.I. ENS	_	n (I-13)
(W10-5) \square Yes (count)	☐ Stop	lines	□Dvna	mic Envelo	lone	Devices/I		□ Me	dian	(R15-3) □ Yes		Display Yes	ed	
□ No	/		ing Symbo				☐ One A				I No		□ No		
2.J. Other MUTCD S	Signs		es 🗷 No					ate Crossing	2.L.	. LED En	hanced Signs	(List types,)		
Specify Type		Cour	nt				Signs (if p	orivate)							
Specify Type			nt				¥ Yes □	□ No							
Specify Type		Cour	nt												
3. Types of Train A															
3.A. Gate Arms (count)	3.B. Gate Con	figuration		3.C. Cantile Structures		r Bridge	<i>?d)</i> Flashir	ng Light			Mounted Flasl nasts) 0	hing Lights			. Total Count of shing Light Pairs
(Count)	☐ 2 Quad	☐ Full (E	Barrier)	Over Traffic		0	□ In	candescent	,	i <i>unt oj ir</i> Incande	,	 LED		Fia	Sning Light rans
Roadway 0	☐ 3 Quad	Resistan	,				_				hts Included	☐ Side		0	
Pedestrian	☐ 4 Quad	☐ Medi	an Gates	Not Over T	raffic Lane	e <u>0</u>	_	:D				Include	ed		
3.F. Installation Date of Current 3.G. Wayside Horn 3.H. Highway Traffic Signals Controlling 3.I. Bells 4.Crossing (count)															
Active Warning Devices: (MM/YYYY) Crossing (count)															
	_ [Not Requ	iirea i	□ Yes Insta	יון ווט טאווג	VIIVIJII	Y 1 /	_/	_	☐ Yes	s 🗷 No				0
/															
4.A. Does nearby H		y Traffic Sig		4.C. Hwy Traffic				5. Highway T	raffic I	Pre-Sigr					g Devices
Intersection have	Interconi	nection		•	-	-		□ Yes □		-		(Check al	Il that ap	ply)	_
Traffic Signals?		nterconne		C:Itanaa.				Characa Diete	*				-		Recording
☐ Yes 🗷 No		raffic Signa Varning Sig		☐ Simultaneou☐ Advance	IS			Storage Dista Stop Line Dis				☐ Yes —		Prese	ence Detection
					rt IV: P	hvsic		racteristic							
1. Traffic Lanes Cros	ssing Railroad	☐ One-v	vay Traffic		. Is Roadw			3. Does Tr		un Dow	n a Street?	4. Is Cro	ssing Illu	mina	ated? (Street
Number of Lanes		■ Two-v	way Traffi	ic Pa	aved?	••	□ No		□ Yes		No		thin appi	rox. 5	50 feet from
Crossing Surface															LE INO
☐ 1 Timber 🗷 ☐ 8 Unconsolidate	2 Asphalt \square	3 Aspha	lt and Tim	nber 🗌 4 Co							er 🗆 7 Me		J		
6. Intersecting Roa	dway within 50	0 feet?					7. Smalle	st Crossing A	ngle			8. Is Co	mmercia	l Pov	wer Available? *
✓ Yes ✓ No	If Yes, Approxin	mate Dista	ince <i>(feet</i>) 75			□ 0° – 29	9° □ 30°	– 59°	×	60° - 90°		¥ Yes	;	□ No
			, , , , , , , , , , , , , , , , , , ,		V: Pub			Informat				L			
1. Highway System			2. F	unctional Classif			<u> </u>			Is Cross	sing on State I	Highway	4.1	ligh	way Speed Limit
					(0) Rural					ystem?					MPH
_ ` `	tate Highway Sy	-		(1) Interstate				Collector		Yes					ed Statutory
	· Nat Hwy Syster ·al AID, Not NHS		,	(2) Other Freewa (3) Other Princip	,	•	,	Collector	5.	Linear I	Referencing Sy	ystem <i>(LRS</i>	Route II	D) *	
□ (08) Non-F				(4) Minor Arteria			(7) Local	Concette	6.	LRS Mil	lepost *				
7. Annual Average Year 1988 AA	Daily Traffic <i>(AA</i> DT	ADT)	8. Estima	ated Percent Tru	l _	9. Regu □ Yes	•	d by School B Average Nu		per Day	,	10. □ Y	_	ncy S 3 No	ervices Route
Submi	ission Infori	mation	- This is	nformation i	s used fo	or adı	ministra	tive purpo:	ses a	nd is n	ot availabl	e on the	public	wel	osite.
6 1 11											21		_		
Submitted by	ada a Carabbia ta C			Organizat		20					Phone	- 1111		ate	
Public reporting but sources, gathering a															
agency may not cor	_	_				_									
displays a currently												_	-		-
other aspect of this Washington, DC 20		Jaing for r	eaucing t	nis burden to:	informatio	ion Coll	ection On	ricer, Federai	Kaliro	aa Aam	iinistration, 12	200 New Je	ersey Ave	e. SE,	IVIS-25

DEPARTMENT OF TRANSPORTATION

Instructions for the inform. For private his pedestrian station grants I and II, and the I, and the Submission updated data fields. I	ghway-ra rade cross Submiss on Inform	il grade crossi sings), comple ion Informatio ation section.	ngs, compl te the Head n section. F For change	ete the Head der, Parts I a for grade-sep es to existing	der, P and II, parate data	Parts I and and the Sed highway a, complete	II, and Submis v-rail or the I	d the Su ssion Info r pathwa Header,	bmission information formation section. Fo by crossings (includin Part I Items 1-3, an	n section. For r Private pathw g pedestrian sta d the Submission	public path ray grade of ation cross on Informa	hway g crossing ings), co ation se	rade cros gs, comple omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·			for Update	- 1	, ,		□ No Tools	По:			Crossing
(MM/DD/YYYY) 05 / 10 / 2019		■ Railroad□ State	☐ Tra	Data	ange e-Ope	Cros	ssing		Closed Change in Primary	☐ No TrainTraffic☐ Admin.	☐ Quie Zone U		061355	ory Number
						Cha	nge Oı	nly O	perating RR	Correction			001000	
				Part I: Lo	cati		Clas	sificat	ion Informatio					
1. Primary Operating Minnesota Comme	g Railroad ercial Rai	i ilway [MNNR]				2. State MINNE	SOTA	١		3. County RAMSEY				
4. City / Municipality	/			et /Road N ar ILINE AVE		Block Num	nber 	l		6. Highway Ty	rpe & No.			
□ Near ROSEV				t/Road Nam					k Number)	CSAH 50				
7. Do Other Railroad If Yes, Specify RR	ls Operate	e a Separate T	rack at Cros	ssing? □ Ye	s L x	l No		o Other I Yes, Spec	Railroads Operate O	ver Your Track	at Crossing	ξ? ∐ Υ	es L x No)
9. Railroad Division of	or Region		10. Railroa	d Subdivisio	n or [District		11. Braı	nch or Line Name		12. RR M	lilepost		
□ None SYSTE	<u> </u>		☐ None	Hugo				□ None			(prefix)			(suffix)
13. Line Segment *		14. Near Station	est RR Tim *	etable	1	5. Parent F	RR (if	applicab	le)	16. Crossir	ng Owner (if appli	cable)	
0218	1	ST PAL				■ N/A				□ N/A	BNSF			
17. Crossing Type	7. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger Highway Pod Pathway Pod Position 20. Public Access 21. Type of Train Train Count Per Day Figure 19. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train Train Count Per Day Figure 19. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train Train Count Per Day													
■ Public	I Highway I At Grade (if Private Crossing) I Freight □ Transit Train Count Per Day I Public □ Pathway, Ped. □ RR Under □ Yes □ Intercity Passenger □ Shared Use Transit □ Less Than One Per Day													
☐ Private ☐ Station, Ped. ☐ RR Over ☐ No ☐ Commuter ☐ Tourist/Other ☐ Number Per Day 0														
23. Type of Land Use ☐ Open Space	e □ Farm	ጃ Resi	dential	☐ Comm	ercial		ndustr	rial	☐ Institutional	☐ Recreation	onal	□ RR	Yard	
24. Is there an Adjac									A provided)					
☐ Yes ■ No If	Voc Brow	ide Crossing N	umbor			ı ™ No		24 ⊔r	☐ Partial ☐ Chicag	go Excused	Date Es	tablich	od	
26. HSR Corridor ID	163, 1104			mal degrees		_ 🗆 140			e in decimal degrees				/Long Sou	irce
	■ N/A	(MCS84	std: nn.nn	nnnn) 45.	0204	130	/W/G	.CO1 c+d.	-nnn.nnnnnnn) -93.	1568270		∡ Actu	ا ادر	Estimated
30.A. Railroad Use	*	(1/0384	sta. IIII.IIII				(770)		tate Use * F-1082			- Actu	iai 🗀 i	-stillateu
30.B. Railroad Use	*							31.B. S	ate Use *					
30.C. Railroad Use	*							31.C. St	ate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rai	ilroad Use	e) *						32.B. N	arrative (State Use)	*				
33. Emergency Notif	ication Te	elephone No. (posted)			Contact (7	Telepho	one No.)		35. State Cor	•	phone I	No.)	
651-632-9000				651-63						651-366-366	57 			
4.5.11	(5.11	- · · · ·			Par	t II: Rail	roac	Infor	mation					
1. Estimated Number 1.A. Total Day Thru 1			nts otal Night T	hru Trains	1.C.	Total Swit	ching '	Trains	1.D. Total Transit	Trains	1.E. Che	ck if Les	s Than	
(6 AM to 6 PM) 0 2			to 6 AM)	a a s	0				0		One Mo	vement	: Per Day is per wee	≭ ek? 6
2. Year of Train Coun	t Data (Y	YYY)		3. Speed of		-	-	, . 40				-		
2016				3.A. Maximu					<u></u> <i>ph)</i> From 1	to _10				
4. Type and Count of	Tracks			J.D. Typical	pect	a number ov			, 110m					
Main <u>1</u> :	Siding 0	Ya	ord 0	Trans	it <u>0</u>		Indus	stry 0						
5. Train Detection (M		,,	Detection	□AFO □	PTC	□ DC	□ Oth	her \square	None		-			
6. Is Track Signaled?		. — IVIOLIOII	Detection		7.A.	Event Reco	order		Hone		7.B. Re	mote H	lealth Mo	nitoring
🗷 Yes 🗌 No						☐ Yes ☐	No					∕es □	No	

A. Revision Date (A 05/10/2019	MM/DD/YYYY)				P.	AGE 2			D.	Crossing Inve	ntory Num	ber (7 ch	ar.)	
		Part	: III: Highwa	y or Pat	hway	Traffic (Control De	evice						
1. Are there	2. Types of Pa	ssive Traffic	Control Devices	associated	with the	Crossing								
Signs or Signals?	2.A. Crossbuck	C 2.B.	STOP Signs (R1-	1) 2.C.	YIELD Sig	ns (R1-2)	2.D. Advar	nce Wa	rning S	igns (Check all	that apply	ı; include	cou	nt) 🗆 None
x Yes □ No	Assemblies (co	ount) (cou	int)	(cou	nt)		■ W10-1 ■ W10-2							1 2
2.E. Low Ground Cl	earance Sign	2.F. Pavem	ent Markings				nnelization			2.H. EXEMP		2.I. ENS	_	(I-13)
(W10-5) □ Yes (count	1	TH Chan Lin				Devices/		□ N4=	al: a	<i>(R15-3)</i> □ Yes		Displaye	d	
■ No	/	Stop Lin		lynamic En None	velope	□ All Ap		☐ Med		■ No		□ No		
2.J. Other MUTCD S	Signs	☐ Yes	X No				te Crossing	2.L.	LED En	hanced Signs	(List types))		
Specify Type		Count _				Signs (if p	πναιε)							
Specify Type		Count _				☐ Yes 〔	□No							
Specify Type								1						
3. Types of Train A														
3.A. Gate Arms (count)	3.B. Gate Conf	figuration		ntilevered ıres <i>(count</i>		<i>ged)</i> Flashir	ng Light			Mounted Flash nasts) 0	ning Lights			Total Count of shing Light Pairs
(count)	☐ 2 Quad	☐ Full (Barr		raffic Lane	· _	□ In	candescent		ncande		□ LED		ı ıa.	oning Light Lans
Roadway 2	☐ 3 Quad	Resistance	.,							hts Included	☐ Side	Lights	9	
Pedestrian	☐ 4 Quad	☐ Median G	ates Not Ov	er Traffic L	ane 2	🗷 LE	D				Include		J	
3.F. Installation Dat	e of Current		3.G. Waysid	de Horn				-	3.H. F	lighway Traffi	c Signals Co	ontrolling		3.I. Bells
Active Warning Dev			□ Vos	Installed or	n /11/11/V	(VVV)	/		Cross					(count)
/		Not Required	I No	ilistalled Ol	ii (iviivij i	'''')	_/	_	☐ Ye	s I No				1
	/ ■ Not Required U Yes Installed on (MM/YYYY) — J U Yes No 1													
4.A. Does nearby H	wv 4.B. Hwv	Traffic Signal	4.C. Hwy Tr	affic Signa	l Preemp	tion	5. Highway T				6. Highwa			
Intersection have	Interconr	•	,				☐ Yes ☐		0		(Check all	•		,
Traffic Signals?		nterconnected										-		Recording
Yes □ No		affic Signals	☑ Simultai				Storage Dista						rese	nce Detection
I Yes □ No	□ For w	arning Signs	☐ Advance		<u> </u>		Stop Line Dis				☐ None			
. =			- 60				racteristic							12 (2)
Traffic Lanes Cros Number of Lanes	_	☐ One-way☐ Two-way☐ Divided T	Traffic	Paved?	•	athway □ No	3. Does Ti	rack Ru □ Yes	ın Dow I X ∣			thin appro	x. 5	ted? (Street 0 feet from □ No
Crossing Surface										th * 10		Length *		
☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asphalt ar	id Timber 🔲 4	4 Concrete						r 🗆 7 Met		- 0-		
6. Intersecting Roa	dway within 500) feet?				7. Smalle	st Crossing A	ngle			8. Is Cor	mmercial	Pow	ver Available? *
■ Yes □ No	If Yes, Approxim	nate Distance	(feet) 200			□ 0° – 29	9° □ 30°	– 59°	×	60° - 90°		¥ Yes		□ No
	, , , ,			art V: P	ublic H		Informat							
1. Highway System			2. Functional C	assificatio	n of Road	d at Crossin	g	3.	Is Cross	sing on State H	Highway	4. Hi	ighw	yay Speed Limit
				□ (0) Rui	ral 🗷 (1) Urban	_	Sy	stem?	_		35		MPH
, ,	tate Highway Sy		(1) Interstat			5) Major	Collector			■ No		■ P		d □ Statutory
_	Nat Hwy Systen al AID, Not NHS	n (NHS)	☐ (2) Other Fr☐ (3) Other Pr☐	•	•	•	Collector	5.	Linear	Referencing Sy	ystem <i>(LRS</i>	Route ID	*	
☑ (08) Non-F	•		(3) Other Pr(4) Minor Ar	•		(8) Willion (7) Local	Collector	6.	LRS Mi	epost *				
7. Annual Average Year 2011 AA		7700 8. E	stimated Percen	t Trucks %	9. Reg	, ,	d by School B Average Nu		oer Day	19	10. □ Ye	_	cy So No	ervices Route
Submi	ssion Inforr	mation - 7	his informatio	on is used	d for ac	lministra	tive purpo	ses ai	nd is n	ot availabl	e on the	public v	veb	site.
Submitted by				nization						Phone			ite .	
Public reporting bu														
sources, gathering a agency may not cor	_		•	•	_					• .				-
displays a currently		-	•			-		-						
other aspect of this												-		-
Washington, DC 20	590.													

DEPARTMENT OF TRANSPORTATION

Instructions for the inform. For private his pedestrian station grants I and II, and the I, and the Submission updated data fields.	ghway-rai rade cross Submissi n Informa	il grade crossi sings), comple ion Informatio ation section.	ngs, compl te the Hea n section. I For change	ete the Head der, Parts I a For grade-sep es to existing	der, P and II, parate g data	Parts I and and the Sed highway	II, and Bubmis rail or	d the Su ssion Info r pathwa Header,	bmission information formation section. Fo by crossings (includin Part I Items 1-3, an	on section. For or Private pathw g pedestrian sta d the Submission	public path ray grade of ation cross on Informa	hway g crossing ings), co ation se	rade cros gs, complo omplete t ection, in	sings (including ete the Header, he Header, Part
A. Revision Date		B. Reporting A	· ·			for Update	- 1	, ,		□ No ∓orio	Го:-			Crossing
(<i>MM/DD/YYYY</i>) 02 / 07 / 2017		⊠ Railroad	□ Tra	nsit La Cr	nange		iew ssing	L	Closed	☐ No Train Traffic	☐ Quie Zone U		invento	ory Number
	1	□ State	□ Oth	ner 🗆 Re	e-Ope		ate nge Oi		Change in Primary perating RR	☐ Admin. Correction			061356	iA.
				Part I: Lo	ocati				ion Informatio					
1. Primary Operating Minnesota Comme						2. State MINNE	SOTA	١		3. County RAMSEY				
4. City / Municipality	/			et/Road Nar INGTON A\		Block Num	nber I			6. Highway Ty	rpe & No.			
□ Near ROSEV				et/Road Nam					k Number)	CSAH 51				
7. Do Other Railroad If Yes, Specify RR	s Operate	e a Separate T	rack at Cro ,	ssing? □ Ye	es 🗶	No		o Other I Yes, Spec	Railroads Operate O	ver Your Track : ,	at Crossing	ξ? □Υ	'es IXINo)
9. Railroad Division	or Region		10. Railro	ad Subdivisio	n or [District		11. Brai	nch or Line Name		12. RR M	lilepost		
□ None SYSTE	M		☐ None	hugo				□ None	HUGO BRAN	CH	(prefix)	nnnn (n.nnn)	(suffix)
13. Line Segment *		14. Near	est RR Tim	etable	1	5. Parent F	RR (if	applicab	le)	16. Crossir	ng Owner (if appli	cable)	
0218		ST PAI	JL		1	¶ N/A _				□ N/A	BNSF			
17. Crossing Type	7. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access (if Private Crossing) 21. Type of Train 22. Average Passenger Train Count Per Day													
■ Public	☑ Highway ☑ At Grade (if Private Crossing) ☑ Freight ☐ Transit Train Count Per Day ☑ Public ☐ Pathway, Ped. ☐ RR Under ☐ Yes ☐ Intercity Passenger ☐ Shared Use Transit ☐ Less Than One Per Day													
☐ Private ☐ Station, Ped. ☐ RR Over ☐ No ☐ Commuter ☐ Tourist/Other ☐ Number Per Day 0														
23. Type of Land Use ☐ Open Space	e □ Farm	🗷 Resi	dential	☐ Comm	ercial		ndustr	rial	☐ Institutional	☐ Recreation	nal	□ RR	Yard	
24. Is there an Adjac					<u> </u>				A provided)					
□ Yes 🗷 No If	Voc Browi	ido Crossina N	umbor			ı ™ No		24 ⊔r	☐ Partial ☐ Chicag	go Excused	Date Es	tablich	od	
26. HSR Corridor ID	res, Provi	ide Crossing N 27. Latit		mal degrees		. I E NO			e in decimal degrees	•			Long Soι	irce
	□ N/A	(14/6504	-1-1	45.	0201	050	(14/6	2004-1-1	-nnn.nnnnnnn) -93.	.1466550		- · · ·		
30.A. Railroad Use	_\X N/A *	(WGS84	std: nn.nr	innnnn)			(WG.		tate Use *			I Actu	iai 🗀 i	Estimated
30.B. Railroad Use	*							31.B. S	ate Use *					
30.C. Railroad Use	*							31.C. St	ate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Ra	ilroad Use	·) *						32.B. N	arrative (State Use)	*				
33. Emergency Notif	ication Te	elephone No. (posted)	34. Rail	road (Contact (7	elepho	one No.)		35. State Cor	itact (Tele	phone i	No.)	
651-632-9000				651-63	32-90	22				651-366-366	67			
					Par	t II: Rail	road	Infor	mation					
1. Estimated Number	<u>.</u>													
1.A. Total Day Thru T (6 AM to 6 PM) 0 2	Trains		otal Night T to 6 AM)	hru Trains	1.C. 0	Total Swit	ching '	Trains	1.D. Total Transit	Trains		vement	ss Than : Per Day is per wee	™ ek? 6
2. Year of Train Coun	t Data (YY	YY)		3. Speed of		-	-					,		·
2016				3.A. Maximu) ph) From 1	to _10				
4. Type and Count of	Tracks			J.D. Typical	Sheer	, nurige UV	CI CIU	,JJ111 B (111	<i>μπ</i> 110ΠΙ <u>΄</u>	to				
Main <u>1</u>	Siding 0	Ya	ırd 0	Trans	it <u>0</u>		Indus	stry 0						_
5. Train Detection (N Constant War		,,	Detection	□AFO □	PTC	□ DC	□ Oth	her \Box	None					
6. Is Track Signaled?			Detection			Event Reco		c. ⊔	INOTIC		7.B. Re	mote H	lealth Mo	nitoring
¥ Yes □ No] Yes □	No					∕es □	No	

A. Revision Date (NO2/07/2017	MM/DD/YYYY)					P	AGE 2			D. 06	Crossing Inve	ntory Nun	n ber (7 c	har.,	
			Part III	: Highway	or Pat	hway	Traffic (Control De	vice	Info	mation				
1. Are there	2. Types of Pa	ssive Tr	affic Con	trol Devices a	sociated	with the	Crossing								
Signs or Signals?	2.A. Crossbuck			OP Signs (R1-1		_	ns <i>(R1-2)</i>			rning S	igns <i>(Check al</i>			e cou	int) 🗌 None
¥ Yes □ No	Assemblies (co	ount)	(count) 0		(cou	nt)		■ W10-1 _ □ W10-2 _				}			.11 .12
2.E. Low Ground Cl (W10-5)	earance Sign	2.F. P	avement	Markings	•			nnelization Medians			2.H. EXEMP (R15-3)	T Sign	2.I. ENS	_	n (I-13)
☐ Yes (count)		p Lines Xing Sym		namic En	velope	-	proaches	□ Med		☐ Yes ☐ Yes		¥ Yes □ No		
2.J. Other MUTCD S	Signs		Yes \square N					ate Crossing			hanced Signs	(List types			
Specify Type			unt				Signs (if								
Specify Type Specify Type			unt unt				☐ Yes	□ No							
3. Types of Train A	ctivated Warnin	g Devic	es at the	Grade Crossin	g (specify	count o	f each dev	ice for all tha	t apply	<i>ı</i>)					
3.A. Gate Arms (count)	3.B. Gate Conf	iguratio	on		itilevered es (count		<i>ged)</i> Flashi	ng Light			Mounted Flasi nasts) 0	hing Lights			Total Count of shing Light Pairs
Roadway 0	☐ 2 Quad ☐ 3 Quad	☐ Full Resista	(Barrier)		affic Lane	· _	I	candescent	i l	ncande	,	 □ LED □ Side			0 0
Pedestrian	☐ 4 Quad		dian Gate	s Not Ove	er Traffic l	_ane _2_	🗆 LI	D		OCK LIE	ines included	Include	•	9	
3.F. Installation Dat		.		3.G. Wayside	e Horn						lighway Traffi	c Signals C	ontrollin	g	3.I. Bells
		•	quired		nstalled o	n <i>(MM/Y</i>	YYY)	_/	_		U				(count) 1
	3.K. Other Flashing Lights or Warning Plagging/Flagman Manually Operated Signals Watchman Floodlighting None Count O Specify type														
4.A. Does nearby H Intersection have	wy 4.B. Hwy Interconr		Signal	4.C. Hwy Tra	ffic Signa	l Preemp	ition	5. Highway T ☐ Yes ☐		re-Sigr	nals	6. Highw	•		g Devices
Traffic Signals?	☐ Not In	terconr										☐ Yes -	Photo/Vi	ideo	Recording
X Yes □ No	■ For Tr	_		■ Simultan□ Advance	eous			Storage Dista Stop Line Dis		*		☐ Yes —		Pres	ence Detection
				l	Part IV	: Physi	cal Cha	racteristic	S						
1. Traffic Lanes Cro		■ Two	-way Tra	ffic	Paved?	•	athway	3. Does Tr				lights wi	thin appi	rox.	ated? (Street 50 feet from
Number of Lanes 5. Crossing Surface			ded Traff Ie tvpes a				□ No M/YYYY)		□ Yes 1		No dth * 10	nearest			□ No
☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asph	alt and T	imber 🗆 4	Concrete						er 🗆 7 Me		- 0-		
6. Intersecting Roa	dway within 500	feet?					7. Smalle	est Crossing A	ngle			8. Is Co	mmercia	l Po	wer Available? *
¥ Yes □ No	If Yes, Approxim	nate Dist	tance <i>(fee</i>	<i>′</i> ======		_	□ 0°-2			×	60° - 90°		■ Yes	5	□ No
				Pa	rt V: P	ublic H	Iighway	Informat	ion						
1. Highway System					☐ (0) Rui	ral 🗷 (1) Urban	· ·	Sys	stem?	sing on State I	Highway	_40)	way Speed Limit MPH
	tate Highway Sy Nat Hwy Systen			(1) Interstate (2) Other Fre				r Collector			No Referencing So	vstem (LRS		Posto D) *	ed 🗆 Statutory
I (03) Feder □ (08) Non-F	al AID, Not NHS ederal Aid			(3) Other Prid (4) Minor Art	-		(6) Mino (7) Local	r Collector			lepost *	,			
7. Annual Average Year 2011 AA	Daily Traffic (AADDT 014200	ADT)	8. Estin	nated Percent	Trucks %	9. Reg		d by School Bo Average Nu		er Day	31	_ 10. _ □ Y	_	ncy S	ervices Route
Submi	ission Inforr	natio	n - This	informatio	n is use	d for ac	dministro	itive purpos	ses ar	nd is r	ot availabl	e on the	public	wel	osite.
Submitted by				Organi	zation						Phone			Date	
Submitted by Public reporting bu	rden for this info	rmatio	n collection	Organi on is estimated		ge 30 mi	inutes ner	response incl	uding t	the tim		g instructi			g existing data
sources, gathering a agency may not cor displays a currently	and maintaining nduct or sponsoi	the dat , and a	a needed person is	and completi not required	ng and re	viewing t all a pers	the collecti on be subj	on of informa ect to a penal	tion. <i>I</i> ty for f	Accordi failure	ng to the Pape to comply witl	erwork Re h, a collect	duction A	Act o	f 1995, a federal ation unless it
other aspect of this Washington, DC 20	collection, inclu											-	-		

DEPARTMENT OF TRANSPORTATION

Instructions for the i Form. For private hig pedestrian station gr Parts I and II, and the I, and the Submissio updated data fields. N	ghway-rai ade cross Submissi n Informa	il grade crossi sings), completion Informatio ation section.	ngs, complete the Headen section. For change	 lete the Head der, Parts I a For grade-sep es to existing	der, Par and II, a parated g data, o	ts I and nd the S highway complet	II, a Subm /-rail e the	nd the Suission Info or pathwa Header,	ubmission Information formation section. Fo ay crossings (includin Part I Items 1-3, an	on section. For por Private pathway pedestrian stand the Submission	public pathway grade cro tion crossing on Information	vay grade ossings, cossings, comp on sectio	crossings (including omplete the Header, lete the Header, Part
A. Revision Date		B. Reporting A				•	•	lect only o	,	_	_		DOT Crossing
(<i>MM/DD/YYYY</i>) 11 /17 /2017		■ Railroad	☐ Tra	insit 🗷 Ch Data	nange in		New ssing	L	Closed	☐ No Train Traffic	☐ Quiet Zone Upd		ventory Number
		□ State	□ Oth		e-Open		Date Inge (Change in Primary	☐ Admin. Correction	Zone opo		1358N
				Part I: Lo	catio				ion Informatio				
1. Primary Operating Minnesota Comme						2. State MINNE	SOT	·A		3. County RAMSEY			
4. City / Municipality	ľ			e <mark>et/Road N</mark> ar TORIA AVE		ock Nun	nber	ı		6. Highway Ty	pe & No.		
□ Near ROSEVI				et/Road Nam					k Number)	CSAH 52			
7. Do Other Railroad If Yes, Specify RR	s Operate	: a Separate Ti	rack at Cro	ssing? □ Ye	es L x IN	0		Oo Other f Yes, Spe	Railroads Operate O cify RR	ver Your Track a	at Crossing?	⊔ Yes	L x No
9. Railroad Division o	r Region		10. Railro	ad Subdivisio	n or Dis	strict	l	11. Bra	nch or Line Name		12. RR Mile	epost 0005.69	
□ None SYSTE	:M		☐ None	hugo				☐ None	HUGO BRAN	СН		nnnn.nnr	 n) (suffix)
13. Line Segment			rest RR Tim	etable	15.	Parent l	RR (ij	f applicab	le)	16. Crossin	g Owner (if	applicable	, , , , ,
* 0218		Station ST PAU	* JL		1	N/A				□ N/A	BNSF		
17. Crossing Type													
₩ Dublic													
☐ Private	□ Statio	• •	□ RR O			□ No			☐ Commuter	gei ☐ Shared			imber Per Day 0
23. Type of Land Use									_				
☐ Open Space 24. Is there an Adjace	☐ Farm	ing with a Sen		Comm	ercial		Indus		☐ Institutional (A provided)	☐ Recreation	nal L	RR Yard	
•	511C C1 033	ing with a sep	arate Num	Dei:			•	ZOIIE (III	•				
☐ Yes ■ No If T	Yes, Provi	ide Crossing N		imal degrees		I ■ No		24 Hr	☐ Partial ☐ Chica e in decimal degrees	go Excused	Date Esta	blished _ . Lat/Lon	a Source
26. HSK COITIGOT ID				15	020372	20		Ü	200	.1383820		-	-
30.A. Railroad Use	_ ϫ N/A *	(WGS84	std: nn.nr	innnnn) 43.	020372	20	(W		-/////////////////////////////////////	.1303020	X	Actual	☐ Estimated
30.B. Railroad Use	*							21 D C	F-1055				
30.C. Railroad Use									tate Use *				
30.D. Railroad Use	*							31.D. S	tate Use *				
32.A. Narrative (Rai	Iroad Use	*						32.B. N	larrative (State Use)	*			
33. Emergency Notifi	cation Te	lephone No. (posted)			•	ГеІері	hone No.)		35. State Con		one No.)	
651-632-9000				651-63	32-9022					651-366-366			
					Part	II: Rail	Iroa	d Infor	mation				
1. Estimated Number 1.A. Total Day Thru T			ents otal Night T	hru Trains	1 C T	otal Swit	chine	Trains	1.D. Total Transit	Trains	1.E. Check	if Loss Th	20
(6 AM to 6 PM) 0 2	Tallis		to 6 AM)	iliu iraliis	0	otal Swit	CHIHE	3 ITallis	0	Trains	One Move	ment Per	
2. Year of Train Coun	t Data (YY	YY)		3. Speed of				4.	`		,		
2016				3.A. Maximu					<i>ph)</i> From 1	to_10			
4. Type and Count of	Tracks			J.B. Typicar	Speed I	ange O	ver cr	OSSITIE (III	<i>ipily</i> 110111 <u></u>		_		
Main <u>1</u>	Siding 0	Ya	ard 0	Trans	it <u>0</u>		Indi	ustry 0					
5. Train Detection (M		,,	Datastian		DTC [¬ .D.C		.	Name				
☐ Constant Warr 6. Is Track Signaled?		■ Motion	Detection	□AFO □		ent Rec		ther \Box	None		7.B. Rem	ote Healt	h Monitoring
Yes No						Yes 🗷						s 🗷 No	•

A. Revision Date (A 11/17/2017	MM/DD/YYYY)				P.	AGE 2			D. 06	Crossing Inve 1358N	ntory Num	ber (7 ch	nar.)	
		Par	III: Highwa	y or Pat	hway	Traffic (Control De	evice						
1. Are there	2. Types of Pa	ssive Traffic	Control Devices	associated	with the	Crossing								
Signs or Signals?	2.A. Crossbucl	C 2.B	STOP Signs (R1-	1) 2.C.	YIELD Sig	ns (R1-2)	2.D. Advan	ice Wa	rning S	igns (Check al	l that apply	ı; include	cou	nt) 🗆 None
¥ Yes □ No	Assemblies (co	ount) (coi	ınt)	(cou	nt)		■ W10-1 ■ W10-2				l			.1
2.E. Low Ground Cl	earance Sign	2.F. Pavem	ent Markings	,			nnelization			2.H. EXEMP		2.I. ENS	Sigr	n (I-13)
(W10-5)	1	G CL	🗆			Devices/				(R15-3)		Displaye	ed	
☐ Yes (count ■ No	/	■ Stop Lin ■ RR Xing		ynamic En None	velope	☐ All Ap		☐ Med		□ Yes ■ No		☐ Yes ☐ No		
2.J. Other MUTCD S	Signs	☐ Yes	■ No				te Crossing	2.L.	LED En	hanced Signs	(List types))		
Specify Type		Count _				Signs (if p	orivate)							
Specify Type		Count _				☐ Yes [□No							
Specify Type									_					
3. Types of Train A								_						
3.A. Gate Arms (count)	3.B. Gate Conf	figuration		intilevered ires <i>(count</i>		<i>ged)</i> Flashir	ng Light			Mounted Flasl nasts) 0	hing Lights			. Total Count of shing Light Pairs
(county	☐ 2 Quad	☐ Full (Barr		raffic Lane	· _	□ In	candescent		ncande	,	 □ LED		1 10	Simile Light Falls
Roadway 0	☐ 3 Quad	Resistance						□в	ack Lig	hts Included	☐ Side	Lights	8	
Pedestrian	☐ 4 Quad	☐ Median 0	iates Not Ov	er Traffic L	ane 2	IN LE	D				Include	d	-	
3.F. Installation Dat	e of Current		3.G. Waysid	de Horn				ı	3.H. F	lighway Traffi	c Signals Co	ontrolling	3	3.I. Bells
Active Warning Dev			□ Ves	Installed o	n ///////	(VVV)	/		Cross					(count)
/		Not Required	■ No	inistanca oi	11 (141141) 1	,		_	⊔ Ye:	s L ≭ No				1
	/ Not Required Yes Installed on (MM/YYYY) ———— □ Yes No 1													
4.A. Does nearby H	wy 4.B. Hwy	Traffic Signal	4.C. Hwy Tr	affic Signal	l Preemp	tion	5. Highway T	raffic P	re-Sigr	nals	6. Highwa	ay Monito	orin	g Devices
Intersection have	Interconr	nection		_			□ Yes □	No	_		(Check al			
Traffic Signals?		terconnecte										-		Recording
☐ Yes 🗷 No		affic Signals arning Signs	☐ Simulta				Storage Dista Stop Line Dis				□ Yes − □ None		rese	ence Detection
					: Phvsi		racteristic							
1. Traffic Lanes Cros	ssing Railroad	☐ One-way	Traffic			athway	3. Does Tr		n Dow	n a Street?	4. Is Cro	ssing Illur	nina	ited? (Street
Number of Lanes	_	▼ Two-way □ Divided T	Traffic	Paved?	•	□ No		□ Yes	×			thin appro	ox. 5	50 feet from ☑ No
5. Crossing Surface							08 / 201		_	dth * _10		Length *	52	
☐ 1 Timber ☐ ☐ 8 Unconsolidate		•			e 🗆 5	Concrete	and Rubber	□ 6 	Rubbe	er 🗆 7 Me	tal -			
6. Intersecting Roa	dway within 500) feet?				7. Smalle	st Crossing A	ngle			8. Is Cor	mmercial	Pov	ver Available? *
¥ Yes □ No	If Yes, Approxin	nate Distance	(feet) 200			□ 0° − 29	9° □ 30°	– 59°	×	60° - 90°		¥ Yes		□ No
			P	art V: P	ublic H	lighway	Informat	ion						
1. Highway System			2. Functional C	assificatio	n of Road	at Crossin	g	3.1	ls Cross	sing on State H	Highway	4. H	ighv	vay Speed Limit
				☐ (0) Rui				, ,	stem?			40		MPH
, ,	tate Highway Sy Nat Hwy Systen		☐ (1) Interstat ☐ (2) Other Fr			(5) Major	Collector			■ No	. (1.00	■ P		ed Statutory
_	al AID, Not NHS	ii (ivii)	☐ (2) Other Pr	•	•	•	Collector	5.1	Linear	Referencing Sy	ystem (LRS	Route ID	"	
☑ (08) Non-F	-		(4) Minor A	•		(7) Local		6.1	LRS Mi	lepost *				
7. Annual Average Year <u>2011</u> AA	Daily Traffic <i>(AA</i> DT <u>006400</u>	ADT) 8. II 5800 05	stimated Percen	t Trucks %	9. Reg	, ,	d by School B Average Nu		er Day	52	10. □ Y	_	cy S No	ervices Route
Submi	ssion Infori	mation - 7	his information	on is used	d for ac	lministra	tive purpo:	ses ar	nd is n	ot availabl	e on the	public v	vel	site.
Submitted by				nization						Phone			ate	
Public reporting bu														
sources, gathering a agency may not cor	_		•	-	_									•
displays a currently	•	•	•			-	•	-						
other aspect of this												-		•
Washington, DC 20	590.													

DEPARTMENT OF TRANSPORTATION

Form. For private hig pedestrian station gra Parts I and II, and the	hway-rail g ade crossin Submission Informati	grade crossi gs), comple n Informatio on section.	ings, comp te the Hea on section. For chang	rete the Header, Parts I For grade-se es to existin	ader, Pand II, eparate ng data	arts I and and the S d highway , complet	II, a Subm /-rail e the	nd the Suission Info or pathwa Header,	ubmission Informat ormation section. F ay crossings (includi Part I Items 1-3, a	ion section For Privating pedes and the S	on. For pathwaterian sta	public pat ray grade ation cross on Inform	thway good crossing sings), contact ation se	lete the entire inventory rade crossings (including gs, complete the Header, part lection, in addition to the enotes an optional field.
A. Revision Date	В.	Reporting A	Agency	C. R	eason	for Updat	e (Se	lect only c	one)					D. DOT Crossing
(<i>MM/DD/YYYY</i>) 02 / 07 / 2017	X	Railroad	☐ Tra		hange				Closed		o Train	☐ Quie		Inventory Number
02) 01) 2011	_ _	State	□ Ot	ner Dat	a Re-Oper	n 🗆 🗈	ssing Date Inge (Change in Primary		nc dmin. ection	Zone U	раате	061359V
				Part I: L	.ocati				ion Information		CCCIOII			
1. Primary Operating Minnesota Comme		ay [MNNR]]			2. State MINNE				3. Cou				
4. City / Municipality				et/Road Na E ST N	me & I	Block Nun	nber	1		6. Hig	hway Ty	pe & No.		
In Near ROSEVII	LLE			et/Road Nar	ne)			_I * (Bloc	k Number)	MSA	S252			
7. Do Other Railroads If Yes, Specify RR	Operate a	Separate T		•		No		Oo Other f Yes, Spe	Railroads Operate of Cify RR	Over You	r Track a	at Crossin	g? □ Y	es 🗷 No
9. Railroad Division o	r Region		10. Railro	ad Subdivisi	on or D	istrict	l	11. Bra	nch or Line Name			12. RR N		
□ None SYSTEI	М		□ None	hugo				☐ None	. HUGO BRAI	NCH		(prefix)	0006. <i>(nnnn</i>	
13. Line Segment		14. Near	rest RR Tim		15	5. Parent l	RR (i				. Crossin	g Owner		
* Station * ST PAUL														
7. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger														
■ Public	■ Highwa □ Pathwa	,	■ At G			(if Private ☐ Yes	Cros	ssing)	▼ Freight □ Intercity Passer		☐ Transit	: I Use Tran		rain Count Per Day Less Than One Per Day
☐ Private		• •	☐ RR U			□ Yes			☐ Commuter	0	⊒ Snared ∃ Tourist			Number Per Day 0
23. Type of Land Use		·										-		
☐ Open Space24. Is there an Adjace	☐ Farm		idential	☐ Comn	nercial		Indus		☐ Institutional (A provided)	<u></u>	Recreation	nal	□ RR `	Yard
24. IS there an Aujace	ent Crossin	g with a sep	Jarate Muli	ibei :		25. Q	uiet i	ZOIIE (FN	A provided)					
	es, Provide	e Crossing N				■ No		24 Hr		ago Excu	sed	Date E	stablishe	
26. HSR Corridor ID		27. Latit	ude in dec	imal degree	S		28.	Longitud	e in decimal degree	es			29. Lat/	Long Source
	■ N/A	(WGS84	std: nn.nı	nnnnnn) 45	5.02720	060	(W	GS84 std:	-nnn.nnnnnnn) -9:	3.12632	80		■ Actu	al 🗆 Estimated
30.A. Railroad Use *	k							31.A. S	tate Use * F1056					
30.B. Railroad Use *	*							31.B. S	tate Use *					
30.C. Railroad Use *	•							31.C. S	tate Use *					
30.D. Railroad Use	*							31.D. S	tate Use *					
32.A. Narrative (Rail	road Use)	*						32.B. N	larrative (State Use	*) *				
33. Emergency Notific	cation Tele	phone No.	(posted)	34. Ra	ilroad (Contact (7	ГеІері	hone No.)				tact (Tele	phone I	Vo.)
651-632-9000				651-6	32-902	22				651-	366-366 	67 		
					Part	t II: Rail	Iroa	d Infor	mation					
1. Estimated Number									T					
1.A. Total Day Thru To (6 AM to 6 PM) 0 2	rains		otal Night 1 to 6 AM)	hru Trains	1.C. 0	Total Swit	tching	g Trains	1.D. Total Trans	it Trains			vement	s Than Per Day s per week? 6
2. Year of Train Count	Data (YYY	Y)		3. Speed of								2.3.110	,	
2016				3.A. Maxim						to _1	0			
4. Type and Count of	Tracks			э.в. туріса	ı əpeed	nange U\	er Cr	ussilig (m	ph) From 1	ເ0 _		_		
	iding 0	Ya	ard 0	Tran	sit_0		Indi	ustry 0						
5. Train Detection (Mo	ain Track o	nly)												
Constant Warn	ing Time	☐ Motion	Detection	□AFO □					None			70.0		Icalth Manitaria
6. Is Track Signaled?						Event Rec Yes							emote H Yes 🗆	lealth Monitoring

A. Revision Date (NO2/07/2017	MM/DD/YYYY)					PA	GE 2			D. 061	Crossing Inve	ntory Nun	n ber (7 c	har.)	
		Р	art III:	Highway o	r Pathw	vay T	raffic C	Control De	evice	Infor	mation				
1. Are there	2. Types of Pa	assive Traf	fic Contr	ol Devices asso	ciated witl	h the C	Crossing								
Signs or Signals?	2.A. Crossbuc	k	2.B. STOP	Signs (R1-1)	2.C. YIEL	D Sign	s (R1-2)			arning S	igns <i>(Check all</i>			e coun	nt) 🗆 None
¥ Yes □ No	Assemblies (c	ount)	(count))		(count)			■ W10-1 □ W10-2			□ W10-3 □ W10-4			/10-11 /10-12	<u> </u>
2.E. Low Ground Cl	earance Sign	2.F. Pav	ement N	larkings	ı		2.G. Char	nnelization			2.H. EXEMP		2.I. ENS		
(W10-5)	1	G Char	Cara				Devices/I			dia	(R15-3)		Display	red	
☐ Yes (count ☑ No	/	■ Stop	Lines ing Symb		mic Envelo e		☐ All App ☐ One A		☐ Me ☐ Nor		□ Yes I No		☐ Yes ☐ No		
2.J. Other MUTCD S	Signs		s 🗆 No		<u>-</u>			ite Crossing			hanced Signs	(List types)		
Specify Type W10	-2.3.4	Coun	+ 1				Signs (if p	orivate)							
Specify Type		Coun	t <u>1</u> t				☐ Yes [□Nο							
Specify Type		Coun	t					_ 110							
3. Types of Train A	ctivated Warnii	ng Devices	at the G												
3.A. Gate Arms	3.B. Gate Con	figuration		3.C. Cantil	•	Bridge	d) Flashir	ng Light			Mounted Flash	ning Lights			Total Count of
(count)	☐ 2 Quad	☐ Full (E	Barrier)	Structures Over Traffi		0	□ In	candescent		unt oj n Incande	nasts) <u>2</u> scent	 ■ LED		FidSi	hing Light Pairs
Roadway 0	☐ 3 Quad	Resistan	,				-				hts Included	I Side	Lights	5	
Pedestrian	☐ 4 Quad	☐ Media	an Gates	Not Over T	raffic Lane	9 0	_	D				Include	ed		
3.F. Installation Dat	3.H. Highway Traffic Signals Controlling 3.I. Bells (count)														
Active Warning Devices: (MM/YYYY) Crossing (count)															
Active Warning Devices: (MM/YYYY) Crossing (count)															
/ Not Required Yes Installed on (MM/YYYY)/ Yes													Т		
4.A. Does nearby H	wy 4.B. Hwy	Traffic Sig	gnal	4.C. Hwy Traffic	Signal Pre	eempti	on	5. Highway T	raffic I	Pre-Sigr	nals	6. Highw	ay Moni	toring	Devices
Intersection have	Intercon							□ Yes □	No			(Check al			
Traffic Signals?		nterconne raffic Signa		☐ Simultaneo	ıs			Storage Dista	nce *			☐ Yes - □	-		ecording nce Detection
☐ Yes 🗷 No		/arning Sig		☐ Advance	13			Stop Line Dis				☐ None		i reser	ice Beteetion
				Pa	rt IV: Pl	hysic	al Char	racteristic	S						
1. Traffic Lanes Cros					. Is Roadw	/ay/Pat	hway	3. Does Tr	ack Ru	un Dow	n a Street?		_		ed? (Street
Number of Lanes		■ Two-v	•		aved?		No		□ Yes	X	No	nearest i) feet from □ No
Crossing Surface				wed) Installa	tion Date	* (MM	1/YYYY) _	08 / 201	00	Wid	dth * 10				
☐ 1 Timber ☐ ☐ 8 Unconsolidate					oncrete	□ 5 C	Concrete	and Rubber	□ 6	Rubbe	r 🗆 7 Me	tal			
6. Intersecting Roa	dway within 50	0 feet?				7	7. Smalle	st Crossing A	ngle			8. Is Co	mmercia	l Pow	er Available? *
✓ Yes □ No	If Yes, Approxir	nate Dista	nce <i>(feet)</i>	75			□ 0° – 29	9° ∡ 30°	– 59°		60° - 90°		¥ Yes	s [□ No
			<u> </u>		V: Publ	lic Hi	ghway	Informat							
1. Highway System			2. F	unctional Classi	fication of	Road	at Crossin	g	3.	Is Cross	sing on State I	Highway	4. I	Highwa	ay Speed Limit
					(0) Rural	, ,				stem?	_		25		MPH
	tate Highway Sy Nat Hwy Systei			 Interstate Other Freew 	rave and Ev			Collector		Yes				Posted	d □ Statutory
, ,	al AID, Not NHS		,	3) Other Princi	,	•	,	Collector			Referencing Sy	ystem (LRS	Route II	D) *	
🗷 (08) Non-F	•			4) Minor Arteri			(7) Local		6.	LRS Mil	epost *				
7. Annual Average Year <u>2011</u> AA	Daily Traffic <i>(A.</i> DT <u>001800</u>		8. Estima 05	ted Percent Tr		. Regu ■ Yes	,	d by School B Average Nu		per Day	14	_ 10. □ Y	_	ncy Se □ No	rvices Route
Submi	ssion Infor	mation	- This ii	nformation i	s used fo	or adn	ninistra	tive purpo:	ses a	nd is n	ot availabl	e on the	public	webs	site.
Submitted by				Organizat	ion						Phone		г	Date	
Submitted by Public reporting but	rden for this inf	ormation	collection	Organizat		30 mini	utes ner r	esponse incl	udinø	the tim		g instructi			existing data
sources, gathering a															
agency may not cor	•			•		-	-	•							
displays a currently other aspect of this												_	-		•
Washington, DC 20		- July 101 1	caucing t	baracii tu.		on Cont	220011 011	1 Cuciai	0	aa Auill		-00 14CM 16	JC y AVC	JL, I	25

DEPARTMENT OF TRANSPORTATION

Form. For private hig pedestrian station gr Parts I and II, and the	ghway-rai ade cross Submissi n Informa	il grade crossi sings), comple ion Informatio ation section.	ings, complete the Head on section. For change	ete the Head der, Parts I ar For grade-sepa es to existing	er, Part nd II, ar arated h data, c	ts I and nd the Shighway	I II, ar Submi y-rail o	nd the Suission Information or pathwayer, Header,	ubmission Information formation section. Fo ay crossings (including Part I Items 1-3, and	n section. For private pathw g pedestrian sta d the Submission	oublic pathway ay grade cross ition crossings) on Information	nplete the entire inventory grade crossings (including ings, complete the Header, complete the Header, Part section, in addition to the denotes an optional field.
A. Revision Date		B. Reporting A	· ,			•	•	ect only o	,	_	_	D. DOT Crossing
(<i>MM/DD/YYYY</i>) 08 / 26 / 2010		■ Railroad	☐ Tra	nsit 🗷 Cha Data	ange in		New ssing		Closed	☐ No Train Traffic	☐ Quiet Zone Update	Inventory Number
00) 20) 2010	_	□ State	□ Oth		Open		SSITIE Date Inge C		Change in Primary	☐ Admin. Correction	zone opuati	061363K
				Part I: Lo	catio				ion Informatio			
1. Primary Operating Minnesota Comme					2	2. State MINNE				3. County RAMSEY		
4. City / Municipality	!			et/Road Nam E ST	e & Blo	ock Num	nber			6. Highway Ty	pe & No.	
□ Near ROSEVI	ILLE			et/Road Name	 :)			. * (Bloc	k Number)	ST 49		
7. Do Other Railroad If Yes, Specify RR	s Operate	a Separate T	rack at Cro	ssing? Yes	⊠ No	0		Oo Other Yes, Spe	Railroads Operate O	ver Your Track a	at Crossing?	Yes 🗷 No
9. Railroad Division o	r Region		10. Railroa	ad Subdivision	or Dis	trict		11. Bra	nch or Line Name		12. RR Milepo	
□ None SYSTE	M		□ None					□ None	HUGO BRAN	СН		07.65 nn.nnn) (suffix)
13. Line Segment		14. Near	rest RR Tim	etable	15.	Parent I	RR (if	f applicab			g Owner (if ap	, , , ,
* 0218		Station ST PAI	* :]]			1/4				□ N/A		
17. Crossing Type 18. Crossing Purpose 19. Crossing Position 20. Public Access 21. Type of Train 22. Average Passenger												
☐ Highway ☐ At Grade (if Private Crossing) ☐ Freight ☐ Transit Train Count Per Day												
■ Public □ Private		way, Ped. on, Ped.	I RR U □ RR O] Yes] No			☐ Intercity Passeng ☐ Commuter	ger Shared Tourist	Use Transit	☐ Less Than One Per Day ☐ Number Per Day 0
23. Type of Land Use		Jii, Peu.		vei		INO		<u> </u>	Commuter	L Tourist	./Other	□ Nullibel Pel Day ○
☐ Open Space	☐ Farm	☐ Resi	idential	☐ Comme	rcial		Indust		☐ Institutional	☐ Recreation	nal 🗆 F	RR Yard
24. Is there an Adjace	ent Cross	ing with a Sep	arate Num	ber?		25. Q	uiet 7	Zone (FR	'A provided)			
☐ Yes ■ No If	Yes. Prov	ide Crossing N	umber			ĭ≝ No	. .	24 Hr	☐ Partial ☐ Chicag	go Excused	Date Establi	shed
26. HSR Corridor ID				mal degrees					e in decimal degrees			at/Long Source
	□ N/A	(WGS84	std: nn.nn	45.0	38200	00	/\//	CCBN ctd.	-nnn.nnnnnnn) -93.	1059040	□ Ac	ctual Estimated
30.A. Railroad Use	<u> N/A_</u> *	[[[[[]	sta. IIII.IIII	<u> </u>			(000		tate Use *			Latinated
30.B. Railroad Use	*								tate Use *			
30.C. Railroad Use	*							31.C. S	tate Use *			
30.D. Railroad Use									tate Use *			
32.A. Narrative (Rai									larrative (State Use)			
33. Emergency Notifi 651-632-9000	cation Te	lephone No. ('posted)	34. Railro 651-632		•	Геleph	hone No.)		35. State Con 651-366-366	tact (Telephon 37	e No.)
30. 302 3003								d lofe,			·	
1. Estimated Number	of Daily	Train Moveme	nts		Parti	I: Kali	iroa	a inior	mation			
1.A. Total Day Thru T			otal Night T	hru Trains	1.C. To	otal Swit	tching	Trains	1.D. Total Transit	Trains	1.E. Check if I	ess Than
(6 AM to 6 PM) 0			to 6 AM)		0						One Moveme How many tra	ent Per Day ains per week?
2. Year of Train Count	t Data (Y)	YY)		3. Speed of To 3.A. Maximur	m Time	table Sp	peed (
4 T	T1 -			3.B. Typical S	peed Ra	ange Ov	er Cr	ossing (n	ph) From 1	to _10		
4. Type and Count of Main 1	Siding	V:	ard	Transit			Indu	ıctry				
5. Train Detection (M			<u> </u>		<u></u>		muu	лэц у <u></u>				
☐ Constant Warr		☐ Motion	Detection	□AFO □ F			□ Ot		None		1	
6. Is Track Signaled? ☐ Yes ☐ No				7		ent Reco es 🗆					7.B. Remote	e Health Monitoring □ No

A. Revision Date (NO) 08/26/2010	MM/DD/YYYY)				P.	AGE 2			D.	Crossing Inve 1363K	ntory Num	nber (7 ch	nar.)		
		Par	t III: Highway	or Pat	hway	Traffic (Control De	evice							
1. Are there	2. Types of Pa	ssive Traffic	Control Devices a	ssociated	with the	Crossing									
Signs or Signals?	2.A. Crossbuck	2.B	. STOP Signs (R1-1	!) 2.C.	YIELD Sig	ns (R1-2)	2.D. Advar	nce Wa	rning S	igns (Check all	that apply	ı; include	cour	nt) [■ None
□ Yes 🗷 No	Assemblies (co	ount) (co 0	unt)	(cou	nt)		□ W10-1 □ W10-2				·				
2.E. Low Ground Cl	earance Sign	2.F. Paver	ent Markings				nnelization			2.H. EXEMP	ΓSign	2.I. ENS	Sign	(I-13)	
(W10-5)	1					Devices/			dia.	(R15-3)		Displaye	ed		
☐ Yes (count ☐ No	/	☐ Stop Lin☐ RR Xing		ynamic En Ione	ivelope	☐ All Ap		☐ Med		☐ Yes ☐ No		□ Yes ■ No			
2.J. Other MUTCD S	Signs	☐ Yes	X No				te Crossing	2.L.	LED En	hanced Signs	(List types))			
Specify Type		Count _				Signs (if p	orivate)								
Specify Type		Count _				☐ Yes [□No								
Specify Type								<u> </u>							
3. Types of Train A 3.A. Gate Arms										Manuata d Flaci			2.5	Tatal	`aa£
(count)	3.B. Gate Conf	riguration		ntilevered res <i>(count</i>		<i>ged)</i> Flashir	ng Light			Mounted Flash nasts) 0	ning Lights				Count of ght Pairs
(county	☐ 2 Quad	☐ Full (Barı		affic Lane	· _		candescent		ncande		 □ LED			6 =-6	5
Roadway 0	☐ 3 Quad	Resistance			0				Back Lig	hts Included	☐ Side	_	0		
Pedestrian	☐ 4 Quad	☐ Median (Gates Not Ov	er Traffic l	_ane _0_		D				Include	d			
3.F. Installation Dat	e of Current		3.G. Waysid	e Horn					3.H. F	lighway Traffi	c Signals Co	ontrolling	5	3.I. Bel	ls
Active Warning Dev				nstalled o	n <i>(MM/Y</i>	YYY)	/		Cross					(count)	
	⊔	Not Required	□ No						□ Ye	S LMINO				0	
	/ □ Not Required □ Yes Installed on (MM/YYYY) □ □ Yes ■ No														
4.A. Does nearby H	wy 4.B. Hwy	Traffic Signa	4.C. Hwy Tr	affic Signa	l Preemp	tion	5. Highway T	raffic F	re-Sigr	nals	6. Highwa	ay Monito	oring	Device	S
Intersection have	Interconr						□ Yes □	No			(Check al				
Traffic Signals?		iterconnecte affic Signals	d	NOONE			Storage Dista	nco *			☐ Yes - F	-			_
☐ Yes ☐ No		arning Signs	☐ Advance				Stop Line Dis				□ None		1636	nce Det	ection
				Part IV	: Physi	cal Cha	racteristic	cs							
1. Traffic Lanes Cro	ssing Railroad	☐ One-way		2. Is Ro					ın Dow	n a Street?	4. Is Cro				
Number of Lanes		☐ Two-way☐ Divided 1		Paved?	Yes l	□ No	[□ Yes		No	lights wit nearest r				
Number of Lanes 5. Crossing Surface 1. Timber	(on Main Track,	multiple typ	es allowed) Ins	tallation D	ate * <i>(M</i>	M/YYYY) _			_ Wid	No dth *		Length *			
☐ 1 Timber ☐ ☐ 8 Unconsolidate	Z Aspirart —	3 Aspirate a		Concicio	e 🗆 5	Concrete	and Rubber	□ 6	Rubbe	r 🗆 7 Met	tal				
6. Intersecting Roa	dway within 500) feet?				7. Smalle	st Crossing A	ngle			8. Is Cor	mmercial	Pow	er Avai	lable? *
☐ Yes ☐ No	If Yes, Approxim	nate Distance	(feet)		_	□ 0° − 29	9° □ 30°	– 59°		60° - 90°		☐ Yes		□ No	
			Pa	art V: P	ublic H	lighway	Informat	ion							
1. Highway System			2. Functional Cl	assificatio	n of Road	d at Crossin	g	3.	Is Cross	sing on State H	Highway	4. H	ighw	ay Spe	ed Limit
				□ (0) Rui				,	stem?	_		l <u></u> -			1PH
` '	tate Highway Sy: Nat Hwy Systen		☐ (1) Interstate ☐ (2) Other Fre			(5) Major	Collector		Yes					d ⊔ S	tatutory
	al AID, Not NHS	1 (14113)	(2) Other Pri	,	•	•	Collector	5.	Linear	Referencing Sy	stem (LRS	Route ID	"		
☐ (08) Non-F			(4) Minor Ar	•		(7) Local		6.	LRS Mi	epost *					
7. Annual Average Year <u>1988</u> AA		ADT) 8. I	Estimated Percen	t Trucks %	9. Reg □ Yes		d by School B Average Nu		oer Day	0	10. □ Y	Emergen es \Box	cy Se No	ervices I	Route
Submi	ssion Inforr	mation - 7	This informatio	n is use	d for ac	lministra	tive purpo	ses ai	nd is n	ot availabl	e on the	public v	veb	site.	
Submitted by				ization						Phone			ate _		
Public reporting bu															
sources, gathering agency may not con	_		•	•	_					• .				-	
displays a currently	valid OMB cont	rol number.	The valid OMB co	ntrol num	ber for i	nformation	collection is	2130-0	0017. S	end comment	s regardin	g this bur	den	estimat	
other aspect of this		iding for redu	ucing this burden	to: Inform	nation Co	llection Of	ficer, Federal	Railro	ad Adm	inistration, 12	00 New Je	ersey Ave.	. SE,	MS-25	
Washington, DC 20	JJU.														

DEPARTMENT OF TRANSPORTATION

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 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		B. Reporting A	· .			•	•	lect only c	,				D. DOT Crossing				
(<i>MM/DD/YYYY</i>) 01 / 03 / 2020		■ Railroad	☐ Tra	insit	ange in				Closed	☐ No Train Traffic	☐ Quiet Zone Up		Invent	ory Number			
01 100 12020	_	☐ State	□ Oth		Data Cross ☐ Re-Open ☐ Da Chan				Change in Primary	☐ Admin. Correction	zone op	uate	061365	ΣΥ			
	Part I: Lo	catio				ion Informatio											
1. Primary Operating Minnesota Comme		2	2. State MINNE				3. County RAMSEY										
4. City / Municipality	1			et/Road Nam JNTRY DR	ie & Blo	ock Num	nber			6. Highway Ty	pe & No.						
□ Near LITTLE	CANAD/	Д		et/Road Name	 2)			 * (Bloc	k Number)	MSAS101							
7. Do Other Railroad If Yes, Specify RR	s Operate	e a Separate T	rack at Cro	ssing? Yes	; X No	0		Oo Other f Yes, Spe	•	ver Your Track at Crossing?			Yes 🗷 No				
9. Railroad Division o	r Region		10. Railro	ad Subdivisior	1 or Dis	trict		11. Bra	nch or Line Name		12. RR Mi						
□ None SYSTE	·M		□ None	hugo				☐ None	HUGO BRAN	СН	(prefix) (nnnn						
13. Line Segment		14. Nea	rest RR Tim		15.	Parent	RR (i)	f applicab	·	16. Crossin	1, , , ,			(SUJJIX)			
* 0218		Station ST PAI	*		■ N					■ N/A		•					
17. Crossing Type	18. Cro	ssing Purpose		ssing Position		0. Public	c Acc	ess	21. Type of Train	_ LE IN/A		22. Average Passenger					
0 //-	■ High	way	ጃ At G	•		f Private			■ Freight	☐ Transit	:	Train Count Per D					
■ Public		way, Ped.	☐ RR U			Yes			☐ Intercity Passen	•	Use Transi						
☐ Private ☐ Station, Ped. ☐ RR Over ☐ No ☐ Commuter ☐ Tourist/Other ☐ Number Per Day 0 23. Type of Land Use												Per Day o					
☐ Open Space	☐ Farm	☐ Resi	idential	■ Comme	ercial		ndus	trial	☐ Institutional	☐ Recreation	nal	☐ RR \	Yard				
24. Is there an Adjac	ent Cross	ing with a Sep	arate Num	ber?		25. Q	uiet	Zone (FR	A provided)								
☐ Yes ☑ No If Yes, Provide Crossing Number								□ 24 Hr □ Partial □ Chicago Excused Date Established									
26. HSR Corridor ID				imal degrees			28. Longitude in decimal degrees 29. Lat/Long Source										
	■ N/A	(MCCOA	std: nn.nr	45.0	37110	00	(14/	(WGS84 std: -nnn.nnnnnnn) -93.0937930 ■ Actual Estimated									
30.A. Railroad Use	<u>_ </u>	(WG364	sta. mi.m	unnini)			31.A. State Use * F1093										
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 (Rai									larrative (State Use)								
33. Emergency Notifi 651-632-9000	cation Te	elephone No. ('posted)	34. Railre		•	ГеІері	hone No.)		35. State Con 651-366-366							
							lroo	d Infor	mation								
1. Estimated Number	of Daily	Train Moveme	ntc		Parti	II. Kali	roa	a inior	mation								
1.A. Total Day Thru T	· · · · · ·		otal Night T	hru Trains	1.C. To	otal Swit	ching	g Trains	1.D. Total Transit	Trains	1.E. Chec	k if Les	s Than				
(6 AM to 6 PM) 0			to 6 AM)		0				0		One Move How man			ek? <u>6</u>			
2. Year of Train Coun	t Data (Y)	ryy)		3. Speed of T				10	2								
2020				3.A. Maximus 3.B. Typical S						to_10							
4. Type and Count of	Tracks		L		<u> </u>												
	Siding 0		ard 0	Transit	t <u>0</u>		Indi	ustry 0									
 Train Detection (M Constant Warr 		,,	Dotoction	□AFO □ F	DTC F	X DC		thor \square	None								
6. Is Track Signaled?		IVIOLIOII	Detection						None		7.B. Remote Health Monitoring						
6. Is Track Signaled? 7.A. Event Recorder ☐ Yes ☐ No ☐ Yes ☐ No										☐ Yes ☐ No							

A. Revision Date (NO) 01/03/2020	MM/DD/YYYY)				PAGE 2 D. Crossing Inventory Number (7 char.) 061365Y									1		
			Part III	: Highway	or Pat	hway	Traffic (Control De	vice	Info	rmation					
1. Are there 2. Types of Passive Traffic Control Devices associated with the Crossing																
Signs or Signals?	2.A. Crossbuck			OP Signs (R1-1	P Signs <i>(R1-1)</i> 2.C. YIE					rning S	igns (Check al			e cou	<i>int)</i> \square None	
¥ Yes □ No	Assemblies (co	ount)	(count) 0		(cou	nt)						3				
2.E. Low Ground Cl (W10-5)	earance Sign	2.F. P	avement	Markings	•			nnelization Medians			2.H. EXEMP ¹ (R15-3)	T Sign 2.I. ENS Sign (I-13) Displayed			n (I-13)	
☐ Yes (count		p Lines Xing Sym		/namic En	velope	☐ All Ap	☐ Med		☐ Yes	¥ Yes □ No						
2.J. Other MUTCD S	Signs		Yes 🗷 N		one		☐ One Approach 2.K. Private Crossing			2.L. LED Enhanced Signs (List types)						
Specify Type	J		unt				Signs (if									
Specify Type			unt				☐ Yes	□ No								
Specify Type Count																
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply) 3.A. Gate Arms 3.B. Gate Configuration 3.C. Cantilevered (or Bridged) Flashing Light 3.D. Mast Mounted Flashing Lights 3.E. Total																
3.A. Gate Arms (count)	3.B. Gate Conf	riguratio	n		ntilevered res <i>(count</i>		<i>ged)</i> Flashi	ng Light			Mounted Flasi nasts) 0	ning Lights	i		E. Total Count of shing Light Pairs	
, ,	☐ 2 Quad	☐ Full	(Barrier)		Over Traffic Lane 2			Incandescent			scent	 □ LED				
Roadway <u>0</u> Pedestrian	☐ 3 Quad ☐ 4 Quad	Resista	ince dian Gate	s Not Ov	er Traffic l	ano 2	≭ LI	:n	□в	Back Lig	hts Included	☐ Side Include	_	9		
	-	□ IVIEC	Jian Gate			Laile <u>-</u>										
3.F. Installation Dat Active Warning Dev		()		3.G. Waysid	de Horn					3.H. F	Highway Traffi ing	c Signals C	ontrollin	g	3.I. Bells (count)	
	` _	/ Not Rec	quired	☐ Yes II	nstalled o	n <i>(MM/</i>)	YYY)	_/	_		s ⊠ No		1			
3.J. Non-Train Activ ☐ Flagging/Flagma	_	perated	Signals		☐ Flood	3.K. Other Flashing Lights or Count 0 Speci						or Warning Devices ecify type				
4.A. Does nearby H	1			affic Signal Preemption 5. Highway Tr								. Highway Monitoring Devices				
Intersection have	Intersection have Interconnection							☐ Yes ☐ ſ	No			•	ck all that apply)			
Traπic Signais?	Fraffic Signals? ■ Not Interconnected □ For Traffic Signals □ Simultai							Storage Dista	nce *				☐ Yes - Photo/Video Recording☐ Yes - Vehicle Presence Detection			
☐ Yes 🗷 No	☐ For W	_		☐ Advance		Stop Line Distance * None							!			
Part IV: Physical Characteristics																
1. Traffic Lanes Cros		■ Two	-way Tra	ffic	Paved?							lights wi	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) ☐ Yes ☑ No			
Number of Lanes			ded Traff le types a				□ No M/YYYY)		Yes		No dth * 10	nearest i			■ No	
☐ 1 Timber ☐ ☐ 8 Unconsolidate	2 Asphalt \square	3 Asph	alt and T	imber 🗵 4	Concrete			and Rubber					Lengur			
6. Intersecting Roa			7. Smalle	est Crossing Ar	ngle			8. Is Co	mmercia	l Po	wer Available? *					
☐ Yes ▼ No	If Yes, Approxim	nate Dist	tance (fee	et)		_ □ 0°-29° □ 30°-59° ▼ 60°-90°						■ Yes □ No				
				Pa	rt V: P	ublic F	lighway	Informati	on							
1. Highway System			2.	Functional Cla				ng	3.	Is Cros	sing on State I				way Speed Limit	
□ (01) Interes	tato Highway Sy	ctom		(1) Interstate		•	1) Urban	r Collector		stem?	™ No	30			MPH ed □ Statutory	
	tate Highway Sy Nat Hwy Systen			(2) Other Fre				Collector				vstem (LRS			ed 🗆 Statutory	
٠, ,	al AID, Not NHS			(3) Other Pri	-			r Collector	5. Linear Referencing System (LRS Route ID) * 6. LRS Milepost *							
✓ (08) Non-F7. Annual Average		NDT)		(4) Minor Art		_	(7) Local	d by School Bu		LING IVII	Герозі	10	Fmerge	ncv S	Services Route	
Year 2010 AA	_ %	☐ Yes		Average Nur							ency Services Route □ No					
Submi	ssion Inforr	matio	n - This	informatio	n is use	d for ac	dministra	itive purpos	ses ar	nd is r	ot availabl	e on the	public	wel	bsite.	
Submitted by				Organ	ization						Phone		г	ate		
Public reporting but	rden for this info	ormatio	n collection			ge 30 m	inutes per	response. inclu	uding 1	the tim		g instructi			g existing data	
sources, gathering a	and maintaining	the dat	a needed	and completi	ng and re	viewing	the collecti	on of informat	tion. A	Accordi	ng to the Pap	erwork Re	duction A	Act o	f 1995, a federal	
agency may not cor displays a currently			-			-	-	•	-							
other aspect of this	collection, inclu											_	-			
Washington, DC 20	590.															

DEPARTMENT OF TRANSPORTATION

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 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 Items 20 and Part III Items 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.																	
A. Revision Date		B. Reporting A	0 ,		ason for ange in	•	•	lect only o	,		_		D. DOT Crossing				
(<i>MM/DD/YYYY</i>) 08 / 25 / 2010							lew ssing	L	Closed	☐ No Train Traffic	☐ Quiet Zone Upo		Invento	ory Number			
				☐ Other ☐ Re-Op			oate nge C		Change in Primary	☐ Admin. Correction	Zone Opc		061357	'G			
			Part I: Lo	catio	n and	Cla		ion Informatio	n								
1. Primary Operating Minnesota Comme			2. State MINNE	SOT	A		3. County RAMSEY										
4. City / Municipality	et/Road Nam JNTY RD 23		ock Num	nber			6. Highway Ty										
□ Near ROSEVI	ILLE			rt/Road Name				-1 * (Bloc	k Number)	CO.NO23							
7. Do Other Railroad If Yes, Specify RR	ising? ☐ Yes	IX No	0		Oo Other F Yes, Spe	Railroads Operate O cify RR	ver Your Track a	☐ Yes	∃Yes 🗷 No								
9. Railroad Division o	r Region		10. Railroa	d Subdivision	or Dis	trict		11. Bra	nch or Line Name			2. RR Milepost					
□ None SYSTE	M		□ None					☐ None	HUGO BRAN	СН		0005.50 (nnnn.n					
13. Line Segment		14. Near	rest RR Tim	etable	15.	Parent I	 RR (ij	f applicab			g Owner (if		, , , ,				
* 0218		Station ST PAU	* !		□N	1/4				□ N/A							
17. Crossing Type	18. Cros	ssing Purpose		ssing Position		0. Public	: Acce	ess	21. Type of Train	_		22. Average Passenger					
<i>-</i>	■ High	•	ade	, ,	f Private	Cros	sing)	☐ Freight	☐ Transit		Train Count Per Day						
■ Public □ Private	☐ Pathv	way, Ped.	nder ver] Yes] No			☐ Intercity Passeng	ger □ Shared □ Tourist	l Use Transit	_						
23. Type of Land Use		лі, т eu.		vei		1110		<u> </u>	Commuter		L/Other		varribei	Ter Day			
☐ Open Space	☐ Farm		dential	☐ Comme	rcial		ndus		☐ Institutional	☐ Recreation	nal [□ RR Ya	rd				
24. Is there an Adjaco	ent Cross	ing with a Sep	arate Num	ber?		25. Q	uiet 2	Zone (FF	RA provided)								
☐ Yes ☐ No If Yes, Provide Crossing Number ☐ N								☐ 24 Hr ☐ Partial ☐ Chicago Excused ☐ Date Established									
26. HSR Corridor ID		27. Latit	ude in deci	mal degrees			28. Longitude in decimal degrees 29. Lat/Long Source										
	□ N/A	(WGS84	std: nn.nn	nnnnn) 45.0	20000	0	(W	WGS84 std: -nnn.nnnnnnn) -93.1464000 □ Actual □ Estimated									
30.A. Railroad Use	*			······,			(11	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 (Rai		,						32.B. Narrative (State Use) *									
33. Emergency Notifi 651-632-9000	cation Te	lephone No. (posted)	34. Railro 651-632		•	Felepl	hone No.)		35. State Con 651-366-366	tact (Telephone No.)						
00. 002 0000							luaa	d lofor	mation								
1. Estimated Number	of Daily	Frain Moveme	ents		Parti	I: Kall	roa	a inior	mation								
1.A. Total Day Thru T			otal Night T	hru Trains	1.C. To	otal Swit	ching	g Trains	1.D. Total Transit	Trains	1.E. Check	if Less	Than				
(6 AM to 6 PM)			to 6 AM)		0						One Move How many		•	□ ek?			
2. Year of Train Coun	t Data (YY	YY)		3. Speed of To 3.A. Maximur	m Time	table Sp	eed (
4. Times and Count of	Tanala			3.B. Typical S	peed Ra	ange Ov	er Cr	ossing (m	<i>ph)</i> From 0	to_10	_						
4. Type and Count of Main 1	Siding	٧s	ard	Transit			Indi	ustry									
5. Train Detection (M							muc	лэн у <u></u>									
☐ Constant Warr		☐ Motion	Detection	□AFO □ F			□ O		None								
6. Is Track Signaled? ☐ Yes ☐ No				7		ent Reco ′es □					7.B. Remote Health Monitoring ☐ Yes ☐ No						

A. Revision Date (A 08/25/2010	MM/DD/YYYY)			PAGE 2 D. Crossing Inventory Number (7 char.) 061357G													
		Par	t III: Hig	hway o	r Path	way ⁻	Traffic (Control De	evice								
1. Are there Signs or Signals? 2. Types of Passive Traffic Control Devices associated with the Crossing																	
Signs or Signals? ☐ Yes ■ No	2.A. Crossbuck Assemblies (co		3. STOP Signs (R1-1) 2.C. YIELD Signant) (count)							ce Warning Signs (Check all that appl				_ □ W10-11			
2.E. Low Ground Cl (W10-5)	· ·	2.F. Pavem	ent Markii	ngs			2.G. Char Devices/	nnelization		□ W10-4 2.H. EXEMPT Sign (R15-3)							
☐ Yes (count)	☐ Stop Lin			mic Enve	elope	☐ All Approaches ☐			edian	☐ Yes ´	□ Yes					
□ No		☐ RR Xing	•	☐ None	9		'''			one	□ No	■ No					
2.J. Other MUTCD S Specify Type Specify Type		_			2.K. Private Crossing Signs (if private) 2.L. LED Enhanced					gns (List types)							
Specify Type																	
3. A. Gate Arms (count) Roadway 0 Pedestrian	3.B. Gate Con 2 Quad 3 Quad 4 Quad		ier)	3.C. Cantile Structures Over Traffi	evered (o (count) c Lane	or Bridg 0	of each device for all that ged) Flashing Light Incandescent LED			D. Mast N ount of m Incande	Mounted Flash nasts) 0 scent hts Included	ing Lights LED Side Lights Included		3.E. Total Count of Flashing Light Pairs			
3.F. Installation Dat Active Warning Dev		orn alled on (orn 3.H. Highw Crossing ☐ Yes ■						y Traffic Signals Controlling 3.I. Bells (count) 0								
3.J. Non-Train Activ ☐ Flagging/Flagma	U	itchman 🗆	an □ Floodlighting □ None						Flashing Light S	e							
4.A. Does nearby H Intersection have Traffic Signals? ☐ Yes ☐ No	Interconi Not Ir	Traffic Signal nection aterconnected raffic Signals arning Signs	d □ Si	Hwy Traffic imultaneou dvance	☐ Yes ☐ N Iltaneous Storage Distar					Vo (Check ☐ Yes			vay Monitoring Devices Ill that apply) Photo/Video Recording - Vehicle Presence Detection				
Part IV: Physical Characteristics																	
Traffic Lanes Cros Number of Lanes		☐ One-way ☐ Two-way ☐ Divided T	Traffic		Paved?								4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) ☐ Yes ☐ No				
5. Crossing Surface 1 Timber 8 Unconsolidate	2 Asphalt \square	3 Asphalt ar	nd Timber	☐ 4 Co							lth * r □ 7 Me	tal	Length *			_	
6. Intersecting Roa	dway within 500) feet?			7. Smallest Crossing A							8. Is Co	mmercia	Power	Available?	? *	
☐ Yes ☐ No	If Yes, Approxin	nate Distance	(feet)		□ 0° − 29° □ 30° − 9						60° - 90°		☐ Yes ☐ No				
		iate Bistarioe	(Jeet)	Part	V: Puk	olic H		Informat			00 30						
1. Highway System (01) Inters (02) Other (03) Feder	ional Classiful ((iterstate ther Freewather Princip	fication of [0] Rural ays and E	of Road (1 Expressial	l at Crossing 1) Urban (5) Major Collector			3. Is Crossing on State Highway System? Yes No 5. Linear Referencing System (4. Highway Speed Limit MPH Posted Statutory S Route ID) *							
☐ (08) Non-F 7. Annual Average		107) 0 [linor Arteria Percent Tru			(7) Local	d by School B		. LRS Mil	epost *	10	Emorgor	ov Sorvi	icos Pouto		
Year <u>1988</u> AA	DT				%	☐ Yes	■ No	Average Nu	ımber	per Day		10. Emergency Services Route ☐ Yes ☐ No					
Submi	ssion Infori	mation - 7	his infor	mation is	s used j	for ad	ministra	tive purpo	ses a	and is n	ot availabl	e on the	public	websit	e.		
Submitted by				Organizat	ion						Phone		D	ate			
Public reporting bu sources, gathering a agency may not cor displays a currently other aspect of this Washington, DC 20	and maintaining nduct or sponso valid OMB cont collection, inclu	the data nee r, and a perso rol number.	ded and con n is not re The valid C	ompleting a equired to, in OMB contro	and revie nor shall ol numbe	ewing to a perso er for in	he collection be subj on be subj	on of informa ect to a pena collection is	ation. Ity for 2130-	Accordi r failure t -0017. S	ng to the Papo to comply with end comment	erwork Red h, a collect ts regardin	duction <i>A</i> ion of inf g this bu	oct of 19 formation rden est	95, a fede on unless it imate or a	eral it	