Santaquin City Resolution 09-02-2012

A RESOLUTION ESTABLISHING AN INTENT TO CREATE A NEW 24 HOUR QUIET ZONE ON THE USE OF LOCOMOTIVE HORNS

WHEREAS, the City of Santaquin is a fifth class city of the State of Utah; and

WHEREAS, cities in the state of Utah are authorized to enact ordinances, resolutions and policies to promote and protect the health safety and welfare of the community; and

WHEREAS, the City Council finds that sounds which unreasonably disturb or interfere with the peace, comfort or repose of owners or possessors of real property can be deleterious to residents and businesses within the community; and

WHEREAS, an analyses conducted in the summer of 2012 has determine that the six rail road crossings throughout Santaquin City and areas north currently qualify for 'Quiet Zone' classification based on vehicular and locomotive traffic counts without any immediate infrastructure improvements to the rail road crossing; and

WHEREAS, the costs to initiate an application and implement an approval of said application are relatively low consisting only of public notification in the form of letters and road signs.

NOW THEREFORE, be it resolved by the City Council of Santaquin City to, in conjunction with the Utah County Commissioners, create a New 24 Hour Quiet Zone on the use of Locomotive Horns through the city limits of Santaquin City and areas north of Santaquin City within the jurisdiction of Utah County (approx. 3.84 miles).

ADOPTED AND PASSED by the City Council of Santaquin City, Utah, this 5th day of September, 2012.

SANTAQUIN CITY

James E. DeGrafferfried, Mayor

Attest

Harnsworth, City Recorder







J.U.B ENGINEERS, INC.

August 7, 2012

Ben Reeves, City Manager 275 West Main Street Santaquin City, Utah 84655

New 24 Hour Quiet Zone Noticing Requirements Re:

Dear Ben.

Please find attached a draft copy of the proposed letter (and necessary attachments) we suggest the City send out for the Notice of Intent to Create a new Railroad Quiet Zone. Also attached is a list of names and addresses for those that are required to be notified per FRA Rule requirements. The Notice of Intent to Create a Quiet Zone needs to be sent out to all those on the list. The notices must also be sent out by Gertified Mail, return-receipt requested.

Once the Notices are sent out, there is a 60 day comment period wherein those parties notified have the opportunity to provide comments on the Intent to Create the Quiet Zone. The 60 day comment period can be shortened if we receive back-from all-notified parties any comments they have or that they have No Comments" (a "No Comment" statement is required).

Once the 60 day period is complete and (presumably) comments are addressed, a Notice of Quiet Zone Establishment may be sent out. We have attached a draft copy of the proposed Notice of Quiet Zone Establishment. We have also attached a list of names and addresses for those that are required to be notified per FRA Rule requirements. The Notice of Establishment must be sent out to all those on the list. Although not specifically required by FRA Rule, we recommend the City send these notices by Certified Mail, return receipt requested.

There is a 20 day waiting period from the time the Notice of Establishment is sent out to the time when the Quiet Zone can be implemented.

To help increase awareness that this new Quiet Zone is being implemented, the City may also want to include information in one or more of their monthly newsletters for City residents.

Although not required by FRA Rule, the City may also want to inform and or consult with Chief Howard and the Utah County Sherriff's office on the creation of this new Quiet Zone.

New signage, in both directions, at all private and public crossings will need to be installed prior to Establishment of the new Quiet Zone. These signs must be MUTCD compliant and could read "NO TRAIN HORN WILL SOUND". Other wording may also be appropriate.

The City needs to provide information for all private property crossing owners so we can include them in the lists to be notified. We found 3 private property crossings within the Quiet Zone. There may be others that could be affected and need to be notified.

To go along with these notices the Mayor and County Commission will need to provide a statement certifying that the information submitted is accurate and complete to the best of his/her knowledge and

\\oremfiles\Public\Projects\JUB\Santaquin\50-12-037\Text\Letter To Ben on Quiet Zone Notice Requirements

Please let us know if you have any questions. We will be happy to provide signed copies of these notices for all parties once you are ready to proceed.

Sincerely, J-U-B Engineers, Inc.

Norm Beagley, P.E.

Santaquin City Engineering

Richard Neilson, P.E., Public-Works-Director/County-Engineer, Utah County

J-U-B ENGINEERS, Inc. www.jub.com







August 7, 2012

Eric Cheng, P.E., CPM Chief Railroad Engineer Utah Department of Transportation (UDOT) 4501 South 2700 West, P.O.Box 143200

Salt Lake City, Utah 84114-3200

Re: Intent to Create a New 24 Hour Quiet Zone

The City of Santaquin City, Utah and the County of Utah County Utah intend to create a new 24 Hour Railroad Quiet Zone per the Federal Railroad Administration (FRA) Final Rule on the Use of Locomotive Horns as Highway-Rail Grade Crossing dated August 17, 2006.

The regulatory provision that provides the basis for establishing this new Quiet Zone is §222.39(a)(2)(i).

It is the intent of Santaquin City and Utah County that this new Quiet Zone will restrict routine sounding of locomotive horns 24 hours per day.

The FRA-online Quiet-Zone Calculator was used to determine that for the new Quiet Zone, the Quiet Zone Risk Index is 11, 208.29 without implementing any new SSM or ASM measures at this time. The results of the Quiet Zone Calculations are attached.

All six (6) of the public grade crossings within the new Quiet Zone are equipped with active warning devices (both flashing lights and gates).

Although no SSM or ASM measures need to be installed in order to create this new Quiet Zone, Santaquin City and Utah County plan to install raised medians (SSM # 13) on two of the crossings in the future, as funding becomes available. The two crossings where raised medians are planned are 806859F and 806862N The results of the Quiet Zone Calculations with these two SSM's installed is attached.

The following public grade crossings are within the new Quiet Zone. An overall map and Grade Crossing Inventory Forms are attached for each public crossing:

- #806855D (200 North Lark Lane, Santaquin City)
- #806723T (850 North 420 West, Santaquin City (County Address is 5950 West))
- #806859F (1000 North Center Street, Santaguin City (County Address is 5950 West))
- #806862N (5200 West 12850 South, Utah County, Santaquin City address is approximately 900 North 400 East)
- #806868E (5000 West 12400 South, Utah County)
- #806870F (5100 West 11950 South, Utah County)

The following private grade crossings are within the new Quiet Zone. Grade Crossing Inventory Forms are attached for each:

- #806860A (RR Milepost 0732.12, Santaquin City)
- #806863V (RR Milepost 0732.59, Utah County)
- #806864C (RR Milepost 0732.77, Utah County)

\\oremfiles\Public\Projects\UB\Santaquin\50-12-037\Text\Notice of Intent to Create a 24 hour Quiet Zone

FRA Quiet Zone Designation Information for this new Quiet Zone is also attached.

The new Quiet Zone will be approximately 3.84 miles in length.

Prior to establishing the new Quiet Zone, new signs will be installed in both directions at each private and public crossing indicating that "No Train Horn Will Sound". These new signs will comply with MUTCD Standards. Santaquin City and Utah County will provide and install these signs.

Please review the information provided and attached and provide comments as necessary. If you have no comments, we would appreciate it if you would send us a "No Comments" statement.

Sincerely, J-U-B-Engineers, Inc.

Norm Beagley, P.E.
Santaquin City Engineering

cc: Ben Reeves, City Manager, Santaquin City
Eric Cheng, P.E., CPM, Chief Railroad Engineer, Utah Department of Transportation (UDOT)
Bill Ince, Manager Industry & Public Projects, Union Pacific Railroad
Richard Neilson, P.E., Public Works Director/County Engineer, Utah County
Associate Administrator for Safety, Federal Railroad Administration (FRA)

www.jub.com J-U-B ENGINEERS, Inc.

Santaquin City Corporation Notice of Intent to Create a New Railroad Quiet Zone Parties to be Notified

	First Name	Last Name	Prof Designation	Title	Organization Name :	Address 1	City, State, Zip
From:	Ben	Reeves	_	City Manager	Santaquin City Corporation	275 West Main Street	Santaquin Utah 84655
		Nielson	P.E.	Public Works Director/County Engineer	Utah County	2855 South State Street	Provo, Utah 84606-6502
To:	Eric	Cheng	P.E., CPM	Chief Railroad Engineer	Utah Department of Transportation (UDOT)	4501 South 2700 West, P.O.Box 143200	Salt Lake City, Utah 84114-3200
•	Bill	Ince		Manager Industry & Public Projects	Union Pacific Railroad	280 south 400 West	Salt Lake City, Utah 84101
To:				Associate Administrator for Safety	Federal Railroad Aministration (FRA)	1200 New Jersey Avenue, SE, MS-25	Washington, DC 20590
To:	Property Ow	ner 1	e u		· · · · · · · · · · · · · · · · · · ·		
To:	Property Ow	ner 2	() _ N. n. See		行和抗性的概念的概念則是沒有重要的	的数据的国际的一位,这种通过会计中国国	秦原本公司公司 5 新江
	Property Ow		N . U	The second section is a first	在海绵下上 化基兰生物 制度的 医抗性	The State of the S	A Charles of the Control of the
To				and the second s	LANGUAGE STEEL TO LANGUAGE STEEL A	Brand Committee of the Friday to	

Home | Help | Contact | logoff neb@jub.com

Cancel	Change Scenario:	Santaquin _37721	-	Continue

Create New Zone Manage Existing Zones Log Off

Step by Step Instructions:

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

Step 2: Select proposed warning device or SSM. Then click the <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.

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

Crossing	Street	Traffic	Warning Device	Pre-SSM	SSM	Risk	
806723T	5950 W. 850 N.	150	Gates	0	0:	8,444.95	MODIFY
806855D	200 N. ON LARK ST	250	Gates	0	0	9,706.98	- MODIFY ₂₃
B06859F	5600 W. 1000 N.	1000	Gates	0	0	14,040.97	MODIFY:
B06862N	5200 W. 12850 S.	700	Gates	0	0	12,786.65	MODIFY
B06868E	5000 W. 12400 S.	700	Gates	0.	0	12,786.65	MODIFY
806870F	5100 W. 11950 S.	1000	Gates	Ö	0	9,483.54	MODIFY

* Only Public At Grade Crossings are listed.

Click for Supplementary Safety Measures
[SSM]

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

Summary	_					
Proposed Quiet Zone:	Santaquin City Quiet Zones (using RR traffic data)					
Туре:	New 24-hour QZ					
Scenario:	Santaquin _37721					
Estimated Total Cost:	\$0.00					
Nationwide Significant Risk Threshold:	1372200					
Risk Index with Horns:	6719.6					
Quiet Zone Risk Index:	11208.29					
Select						

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Cancel Change Scenario: SANTAQUIN _37719 - Continue

Create New Zone Manage Existing Zones Log Off

Step by Step Instructions:

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

Step 2: Select proposed warning device or SSM. Then click the <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.

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

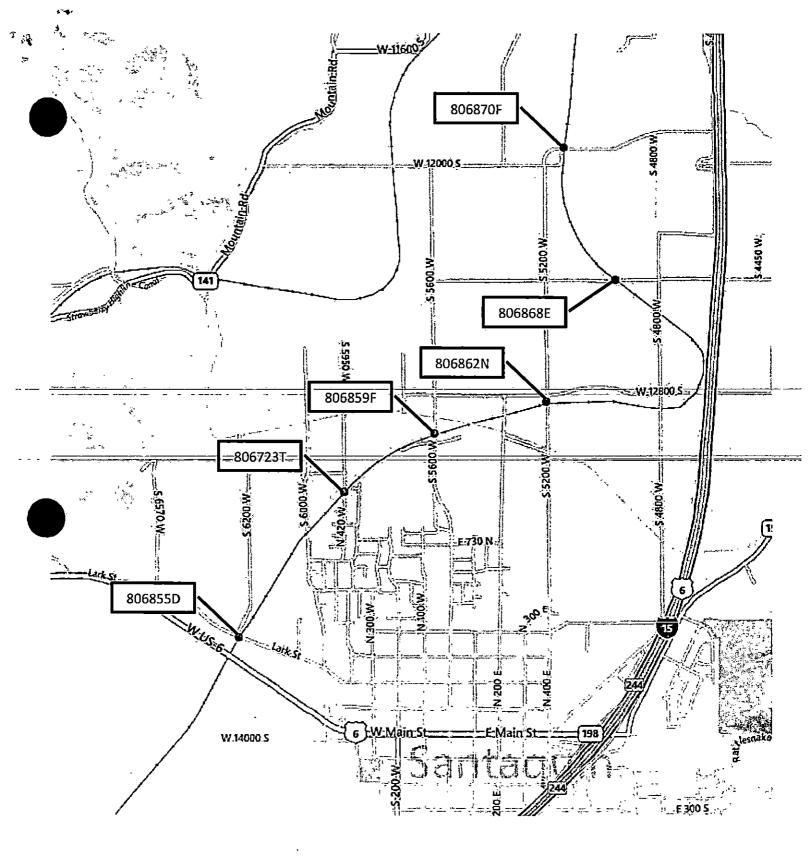
Crossing	Street	Traffic	Warning Device •	Pre-SSM	SSM	Risk	
806723T	5950 W. 850 N.	150	Gates	0	0	8,444.95	MODIFY
806855D	200 N. ON LARK ST	250	Gates	0	0	9,706.98	MODIFY
806859F	5600 W. 1000 N.	1000	Gates	0	13	2,808.19	MODIFY
806862N	5200 W. 12850 S.	700	Gates	0.	13	2,557.33	MODIFY:
806868E	5000 W. 12400 S.	700	Gates	0	0	12,786.65	aMODIFY:
806870F	5100 W. 11950 S.	1000	Gates	0	0	9,483.54	MODIFY

* Only Public At Grade Crossings are listed.

Click for Supplementary Safety Measures
[SSM]

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

Summary	
Proposed Quiet Zone:	Santaquin City Quiet Zones (using RR traffic data)
Туре:	New 24-hour QZ
Scenario:	SANTAQUIN _37719
Estimated Total Cost:	\$30,000.00
Nationwide Significant Risk Threshold:	1372200
Risk Index with Horns:	6719.6
Quiet Zone Risk Index:	7631.27
Selec	t



U.S. DOT CROSSING INVENTORY FORM DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) OMB Control No. 2130-0017 Expires: 3/31/2003 D. Effective Date B. Crossing Number (max. 7 char.) C. Reason for Update A. Initiating Agency (MM/DD/YYYY) Railroad State ✓ Changes in New Crossing Closed Crossing 806855D Existing Data or Abandoned 03/23/2011 Part I: Location and Classification Information 2. State (2 char.) 3. County (max. 20 char.) 1. Railroad Oper. Co. (code (max. 4 char.) or name) UT UTAH 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7, RR Milepost (max, 7 char.) 4, Railroad Division or Region (max. 14 char.) (กกกกก.กก) SER. UNIT L.A. 8. RR I.D. No. (max. 10 char.) PROVO SUB 0730.70 UTAH. 11. Crossing Owner (RR or Company name) 9. Nearest RR Timetable Station (max. 15 char.) 10. Parent RR (max. 4 char.) (if applicable) (if applicable) (optional) NEPHI 12. City (max. 16 char.) 13. Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION (check **✓** In 21, HSR Corridor ID (2 char.) one) ☐ Near SANTAQUIN 200 N. ON LARK ST 22. County Map Ref. No. (max. 10 char.) 15, ENS Sign Installed (1-800) 16. Quiet Zone 14. Highway Type & No.(max. 7 char.) **⊘** No Partial **SHEET 2-18** ✓ Yes No 23. Latitude (max. 10 char., nn.nnnnnnn) CITY 24 hr Unknown 39.9817182 17. Crossing Type 18. Crossing Position 19. Type of Passenger Service 20. Average Passenger Train Count Per Day 24. Longitude (max. 11 char., nnn.nnnnnn) (choose one only) AMTRAK... At Grade --111.8028500 **✓** Public AMTRAK & Other 0 25, Lat/Long Source RR Under Private Other ✓ Actual Estimated ✓ None Pedestrian RR Over 26, Is There an Adjacent Crossing With a Separate Number? Yes ✓ No If Yes, Provide Number (7 characters) 27. PRIVATE CROSSING INFORMATION 7.A. Category 27.B. Public Access 27.C. Signs/Signals Recreational (check one) | Yes None Specify (max. 15 char.) Industrial No Signs Farm Signals Specify (max. 15 char.) Residential Commercial Unknown 28.A. Railroad Use 29.A. State Use (max. 20 char.) (max. 20 char.) SJA 3/23/11 MR#130 29.B. State Use (max. 20 char.) 28.B. Railroad Use (max. 20 char.) (1)NRFL (1)SWP 28.C. Railroad Use (max. 20 char.) 29.C. State Use (max. 20 char.) SPM 28.D. Railroad Use 29.D. State Use (max. 20 char.) (max. 20 char.) LED 30. Narrative (max. 100 char.) 33. State Contact (Telephone No.) 31. Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) (801)-965-4284 (800)-848-8715 (801)-212-3939 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day 1.A. Total Trains 1.B. Total Switching Trains 10 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 50 2 B. Typical Speed Range Over Crossing (mph) from -

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If Other, Specify (max. 10 char.)

Yes No

5. Does Another RR Operate Over Your Track at Crossing?

If Yes, Specify RR (max. 16 char.)

3. Type and Number of Tracks

Yes

✓ No

Main

If Yes, Specify RR (max. 16 char.)

Does Another RR Operate a Separate Track at Crossing?

	B. Crossing Number (max. 7 char.) D. Effective Date												
	806855D .	_				PAG	SE 2		_			MM/DD/YYYY) 13/23/2011	
	No Since of Binnell			Part	III: Traffic Con	trol De	vice Informa	ition					
4	. No Signs or Signal	2. Type o			Signs (specify r								
١		2.A. Cros	ssbucks	2.B. Highway	Stop Signs (R1-1)	2.C.	RR Advance W Signs (W10-1)	arning	j	2.D. Hump Crossing	_ ` .	10-5)	
Ĺ	Check if Correct		2				✓ Yes	☐ No	0	Yes <u>⊌</u>	_ No]	Unknown	
۱	2.E. Pavement Markir	ngs			_		ify MUTCD type Specify Ty		Char \				
	✓ Stoplines	RR Xing	Symbols	None	Number		Specify Ty				-		
	3. Type of Warning De	evice at Crossir	g - Train Act	ivated Devices	(specify number o	f each)							
ſ	3.A. Gates	3.B. Four-qua	idrant (or	3.C. Ca	intilevered (or Bridg	jed) Flasi	ning Lights:	3.	.D. Mas	t Mounted	3.E. Nu	mber of Flashing	
full barrier) Gates Over Traffic Lane (number) Flashing Lights (number)									Lig	ht Pairs			
1	2	Yes	No	No.	t Over Traffic Lane	(numbe	n			2		5	
Ī	3.F. Other Flashing Li	•	(0 -f)	•		3.G. l	lighway Traffic S (number)	Signals 3.	.H. Wigv	vags (number)	3.J, Bel	' '	
-	Number Specify Type (max. 9 char.) 2 3.K. Other Train Activated Warning Devices: (specify)												
	3.K. Other Train Activated Warning Devices: (specify) (max. 9 char.)												
_	4. Specify Special Warning Device NOT-Train Activated (max20 char.) – 5. Channelization Devices With Gates												
1	☐ All Approaches ☐ One Approach ☑ None												
ſ	6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption Constant Warning Time DC/AFO Is Track Equipped With Signals? Not Interconnected												
1	Constant wan	ning Time		I —	•	_] N/A	
1	Motion Detect	ors [Other None		_Yes] No					eous Preemption Preemption			
╁	9, Reserved For Futur	re Use	10. Reser	ved For Future (Jse	11. Res	erved For Futur	e Use	12. Re	served For Future Us	e		
7				1	Part IV: Physic	al Cha	racteristics						
ſ	1. Type of Developme	ent						[:	2. Smal	lest Crossing Angle	0	0 0	
	Open Space	Re	sidential	Commercial	Indust	rial (Institutional	·			- 59	✓ 60 - 90	
Ī	3. Number of Traffic L	anes		4. Are	Truck Puilout Lanes	Present	?		5. Is Hi	ghway Paved?			
	Crossing Railroad		2		Yes 🗸 No			ŀ	\mathbf{Z}	Yes No			
ı	6. Crossing Surface (e	on main line)	-	<u> </u>									
	1. Timber		2. Asphalt		3. Asphalt and F	lange	4.	Concrete		: 💆	5. Concre	te and Rubber	
	6. Rubber		7. Metal		8. Unconsolidate	eď	9.	Other (Spe	ecify)				
ļ	7. Does Track Run Do	own a Street?	8. Nearby	Intersecting Hig	hway?					Is it Signal	ized?	Yes	
	Yes 🗸	No	Le	ess than 75 feet	75 to 20	0 feet	200 to 500	O feet	✓ N/A		[∠ No	
Ī	9. Is Crossing Illumina within approx. 50 f	• -). Is Commercia	l Power Available?		11. Space Re	served For	Future		_		
	Yes	No No		✓ Yes	No					<u> </u>			
	Part V: Highway Information												
ŀ	1. Highway System 2. Is Crossing on State Highway System? 3. Functional Classification 4. Posted Highway Speed												
	Interstate		Federal Ai	d, Not NHS		_		of F	Road at	Crossing			
	Nat. Hwy Sys		Non Feder	ral Aid		∠ No				19		25	
	5. Annual Average Da				6. Estimate Perc	ent Truck			-	imber of School Buse ing per School Day	S		
- 1	Year 2010	4407	. nr	10250			05	1 200		por control nay		-	

DEPARTMENT OF TRANSPORTATION OMB Control No. 2130-0017 FEDERAL RAILROAD ADMINISTRATION (FRA) Expires: 3/31/2003 B. Crossing Number (max. 7 char.) C. Reason for Update D. Effective Date A. Initiating Agency (MM/DD/YYYY) Railroad 🗸 State ✓ Changes in New Crossing Closed Crossing 806723T Existing Data or Abandoned 03/23/2011 Part I: Location and Classification Information 2. State (2 char.) 3. County (max. 20 char.) 1. Railroad Oper. Co. (code (max. 4 char.) or name) UT UTAH 4. Railroad Division or Region (max. 14 char.) 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7, RR Milepost (max. 7 char.) (กถกกก.ถก) SER. UNIT L.A. **UTAH** PROVO SUB P731..5 8. RR I.D. No. (max. 10 char.) 9, Nearest RR Timetable Station (max. 15 char.) 10. Parent RR (max. 4 char.) 11. Crossing Owner (RR or Company name) (optional) (if applicable) (if applicable) PAYSON 12. City (max. 16 char.) 13, Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION (check 🗸 In 21. HSR Corridor ID (2 char.) one) ☐ Near SANTAQUIN 5950 W. 850 N. 14. Highway Type & No.(max. 7 char.) 15. ENS Sign Installed (1-800) 16. Quiet Zone 22. County Map Ref. No. (max. 10 char.) ✓ No Partial **SHEET 2-18** ✓ Yes No 23. Latitude (max. 10 char., nn.nnnnnnn) CITY 24 hr Unknown 39.9910476 17. Crossing Type 18. Crossing Position 19. Type of Passenger Service 20. Average Passenger Train Count Per Day (choose one only) 24. Longitude (max. 11 char., nnn.nnnnnnn) AMTRAK ✓ At Grade. -111,7940100 ✓ Public AMTRAK & Other 0 RR Under 25, Lat/Long Source Private Other RR Over ✓ None ✓ Actual Estimated Pedestrian 26. Is There an Adjacent Crossing With a Separate Number? Yes **✓** No If Yes, Provide Number (7 characters) 27. PRIVATE CROSSING INFORMATION 27.B. Public Access 27.C. Signs/Signals 7.A. Category (check one) Recreational Yes None Farm Industrial Specify (max. 15 char.) Sians Residential Commercial Unknown Signals Specify (max. 15 char.) 28.A. Railroad Use (max. 20 char.) 29.A. State Use (max. 20 char.) SJA 3/23/11 MR#129 28.B. Railroad Use (max. 20 char.) 29.B. State Use (max. 20 char.) 28.C. Railroad Use (max. 20 char.) 29.C. State Use (max. 20 char.) 28.D. Railroad Use 29.D. State Use (max. 20 char.) (max. 20 char.) LED 30. Narrative (max. 100 char.) 31. Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) (800)-848-8715 (801)-212-3939 (801)-965-4284 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.A. Total Trains 1.B. Total Switching Trains 1.D. Check if Less Than One Movement Per Day 10 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 45 2 B. Typical Speed Range Over Crossing (mph) 3. Type and Number of Tracks Main If Other, Specify (max. 10 char.) Does Another RR Operate a Separate Track at Crossing? 5. Does Another RR Operate Over Your Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.)

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Yes

✓ No

Yes

No

B. Crossing Number (max. 7 ci	har.)		•	PAGE 2			D. Effective Date (MM/DD/YYYY) 03/23/2011					
		Part i	II: Traffic Cont	rol Device Informa	ntion							
. No Signs or Signals			<u> </u>	1	_	-						
2.1	Type of Warning Device Crossbucks		Signs (specify nu Stop Signs (R1-1)	2.C. RR Advance W	amina	2.D. Hump Crossing	Sian (W10-5)					
1 1	0.000000	L.D. Tigitiray	step signe (itt i)	Signs (W10-1)		1 — -	_ ` ` `					
Check if Correct	2	-		Yes	⊘ No	∐ Yes 💆	No Unknown					
2.E. Pavement Markings			2.F. Other Sign	s: (specify MUTCD type))	·						
	_	-	Number	Specify Ty	pe (max. 10 char.)						
Stoplines RR	Xing Symbols	None	Number	Specify Ty	pe (max. 10 char.)						
3. Type of Warning Device at C	ressing - Train Activ	ated Devices	(specify number of	each)								
3.A. Gates 3.B. Foo	r-quadrant (or	3.C. Car	ntilevered (or Bridge	d) Flashing Lights:	3.D. Ma	st Mounted	3.E. Number of Flashing					
full	barrier) Gates	Ove	er Traffic Lane (no	umber)	Fla	shing Lights (number)	Light Pairs					
2 F	Yes 🔽 No	Not	Over Traffic Lane	(number)		2	4					
3.F. Other Flashing Lights:	<u> </u>			3,G. Highway Traffic S	Signals 3.H. Wi	gwags (number)	3.J. Bells (number)					
	Type (max. 9 char.)			(number)			2					
3.K. Other Train Activated Wan	3.K. Other Train Activated Warning Devices: (specify)											
(max. 9 char.)			_									
_4Specify.Special.Warning.Dev	ice NOT_Train Activate	ed(max. 20	char.)	_5_Channelization Dev	ices.With.Gates.							
All Approaches One Approach												
6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption												
Constant Warning Time	DC/AFO	ls 1	rack Equipped With	n Signals?	Not Inte	erconnected	✓ N/A					
	Other		_Yes		Simulta	neous Preemption						
Motion Detectors	None		No		- Advanc	e Preemption						
9. Reserved For Future Use	10, Reserve	ed For Future U	se	11. Reserved For Futur	re Use 12. I	Reserved For Future Us	se					
			ļ]							
		F	Part IV: 'Physica	al Characteristics			-					
1. Type of Development		-			2. Sm	allest Crossing Angle						
Open Space	Residential	Commercial	☐ Industri	al Institutiona	,) [-59					
3. Number of Traffic Lanes		<u> </u>	ruck Pullout Lanes			Highway Paved?						
Crossing Railroad	2		Yes 📝 No		Yes No							
6. Crossing Surface (on main li			Les TAINO									
		_	1		a	٦	F 0					
1. Timber	2. Asphalt	Ļ	」 3. Asphalt and Fi ¬	· =	. Concrete	✓	5. Concrete and Rubber					
6, Rubber	7. Metal	L	8. Unconsolidate	d L1 9.	. Other (Specify)							
7. Does Track Run Down a Str	eet? 8. Nearby I	ntersecting Hig	hway?			ls it Signa	lized? Yes					
Yes 🗹 No	Les	s than 75 feet	75 to 200) feet 200 to 50	O feet 📝 N	/A	✓ No					
Is Crossing Illuminated? (strewithin approx. 50 feet from a		Is Commercia	Power Available?	11. Space Re	served For Futur	e						
Yes No	iou. cot ion/	✓ Yes [7 №									
162 [140		▼ ies [
1 Highway System	Part V: Highway Information 1. Highway System 2. Is Crossing on State Highway System? 3. Functional Classification 4. Posted Highway Speed											
1 —			2. 15 GlOSSING ON	Grade Liighway dysielli?		at Crossing	I dated riightnay opecu					
Interstate	Federal Aid		Yes	✓ No		19	25					
Nat. Hwy System (NHS	Non Federa	al Aid	LJ res	<u></u>			AJ					
5. Annual Average Daily Traffic	(AADT)		6. Estimate Perce	ent Trucks	_	Number of School Buse	es					
Year <u>2010</u>	AADT000	Over Crossing per School Day										

OMB Control No. 2130-0017 DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) Expires: 3/31/2003 A. Initiating Agency B. Crossing Number (max. 7 char.) C. Reason for Update D. Effective Date (MM/DD/YYYY) Railroad State ✓ Changes in New Crossing Closed Crossing 806859F Existing Data or Abandoned 03/23/2011 Part I: Location and Classification Information 3. County (max. 20 char.) 2. State (2 char.) 1. Railroad Oper, Co. (code (max. 4 char.) or name) IIT **UTAH** 4. Railroad Division or Region (max. 14 char.) 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7, RR Milepost (max. 7 char.) (กกกกก.กก) PROVO SUB 0731.96 SER. UNIT.L.A. 11. Crossing Owner (RR or Company name) 8, RR I.D. No. (max. 10 char.) 9. Nearest RR Timetable Station (max. 15 char.) 10. Parent RR (max. 4 char.) (if applicable) (if applicable) (optional) **PROVO** 12. City (max. 16 char.) 13. Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION **✓** In (check 21. HSR Comidor ID (2 char.) one) ☐ Near SANTAOUIN 5600 W. 1000 N. 22. County Map Ref. No. (max. 10 char.) 14. Highway Type & No.(max. 7 char.) 15. ENS Sign Installed (1-800) 16. Quiet Zone **✓** No Partial **SHEET 2-18** ✓ Yes ☐ No 23. Latitude (max. 10 char., nn.nnnnnn) 24 hr Unknown CITY 39.9947716 19. Type of Passenger Service 20. Average Passenger Train 17. Crossing Type 18. Crossing Position Count Per Day 24. Longitude (max. 11 char., nnn.nnnnnnn) (choose one only) ✓ At Grade AMTRAK -111.7865150 **✓** Public AMTRAK & Other 0 25. Lat/Long Source RR Under Private Other Pedestrian None Actual Estimated RR Over 26. Is There an Adjacent Crossing With a Separate Number? ☐ Yes If Yes, Provide Number (7 characters) 27. PRIVATE CROSSING INFORMATION 27.B. Public Access 27.C. Signs/Signals '.A. Category (check one) Yes Recreational None Industrial Specify (max. 15 char.) Farm No Signs Residential Commercial Signals Specify (max. 15 char.) Unknown 29.A. State Use (max. 20 char.) 28.A. Railroad Use (max. 20 char.) SJA 3/23/11 MR#128 28.B. Railroad Use (max. 20 char.) 29.B. State Use (max. 20 char.) (2)RFL (1)SSP 28.C. Railroad Use (max. 20 char.) 29.C. State Use (max. 20 char.) SPM 28.D. Railroad Use (max. 20 char.) 29.D. State Use (max. 20 char.) LED 30. Narrative (max. 100 char.) 33. State Contact (Telephone No.) 31. Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) (800)-848-8715 (801)-212-3939 (801)-965-4284 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1 A. Total Trains 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day 10 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 2 B. Typical Speed Range Over Crossing (mph) 3. Type and Number of Tracks If Other, Specify (max. 10 char.) Does Another RR Operate a Separate Track at Crossing? 5. Does Another RR Operate Over Your Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max, 16 char,)

Yes

✓ No

☐ Yes

✓ No

B. Crossing Number (max. 7 cha 806859F	c.)			PAGE 2			D. Effective Date (MM/DD/YYYY) 03/23/2011						
	<u> </u>	Part I	II: Traffic Con	trol Device Informa	tion								
. No Signs or Signals 2. Type	e of Warning Device at	Crossing -	Signs (specify n	umber of each)									
			Stop Signs (R1-1)	2.C. RR Advance Wa	aming	2.D. Hump Crossing	3 Sign (W10-5)						
Check if Correct	2			Signs (W10-1) Yes	☐ No	Yes 🖢	No Unknown						
2.E. Pavement Markings		7	1	ns: (specify MUTCD type)									
Stoptines RR Xi	ng Symbols	None	Number	Specify Typ	oe (max, 10 char.)								
0.7	-1		<u> </u>		or (max. 10 dian.)								
3. Type of Warning Device at Cro 3.A. Gates 3.B. Four-	uadrant (or			each) ed) Flashing Lights:	3.D. Ma:	st Mounted	3.E. Number of Flashing						
full b	arrier) Gates	Ov	er Traffic Lane <i>(n</i>	umber)	Fla:	shing Lights (number)	Light Pairs						
	res 🗹 No	No	Over Traffic Lane	(number)		2	4						
3.F. Other Flashing Lights:				3.G. Highway Traffic S	Signals 3.H. Wig	wags (number)	3.J. Bells (number)						
Number Specify Type (max. 9 char.) (number)													
3.K. Other Train Activated Warnin	g Devices: (specify)												
(max. 9 char.)													
4. Specify Special Warning Device NOT Train Activated(max. 20.char.)5. Channelization Devices With Gates													
All Approaches One Approach None													
6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption Sometime DC/AFO Signalling for Train Operation: STrack Equipped With Signals? Not Interconnected N/A													
- 	Other		_Yes		Simultar	neous.Preemption							
Motion Detectors	None		No		Advance	e Preemption							
9. Reserved For Future Use	10. Reserved F	or Future L	se	11. Reserved For Future	e Use 12. F	Reserved For Future Us	se						
7.		F	Part IV: Physic	al Characteristics									
1. Type of Development	_				1 –		, , ,						
Open Space 3. Number of Traffic Lanes	Residential C	ommercial	Industr			0 - 29 30 lighway Paved?	- 59 🗹 60 - 90						
Crossing Railroad	9		Yes 🗹 No	Flesenti	·	Yes No							
6. Crossing Surface (on main line	<u> </u>		100 [2] 110			,							
1. Timber	2. Asphalt		3. Asphalt and F	lange 🔲 4.	Concrete	\square	5, Concrete and Rubber						
6. Rubber	7. Metal		8. Unconsolidate	ed 🔲 9.	Other (Specify)								
7. Does Track Run Down a Stree	? 8. Nearby Inter	secting Hig	hway?			ls it Signa	lized? Yes						
Yes 📝 No	Less th	an 75 feet	✓ 75 to 20	0 feet 200 to 500	O feet N	Ά.	✓ No						
9. Is Crossing Illuminated? (stree	- 1	Commercia	Power Available?	11, Space Res	served For Future	;							
within approx. 50 feet from ne	· I -	Yes [7 No										
Les M						<u>-</u>							
1. Highway System	Part V: Highway Information 1. Highway System 2. Is Crossing on State Highway System? 3. Functional Classification 4. Posted Highway Speed												
Interstate	Federal Aid, No	nt NHS	z, is Grossing Off	Come ingimal chareits		at Crossing	T. I obica ragilital opecu						
Nat. Hwy System (NHS) Non Federal Aid Yes No19													
5. Annual Average Daily Traffic (6. Estimate Perc	ent Trucks		Number of School Buse	es						
Year 2010 AADT 001041 05 Over Crossing per School Day 2													

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) OMB Control No. 2130-0017 Expires: 3/31/2003 B. Crossing Number (max. 7 char.) C. Reason for Update D. Effective Date A. Initiating Agency (MM/DD/YYYY) Railroad 🗹 State Changes in New Crossing Closed Crossing 806862N **Existing Data** or Abandoned 03/23/2011 Part I: Location and Classification Information 1. Railroad Oper, Co. (code (max. 4 char.) or name) 2. State (2 char.) 3. County (max. 20 char.) (IP UT **UTAH** 4. Railroad Division or Region (max. 14 char.) 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7. RR Milepost (max. 7 char.) (กกกกก.กก) 0732,50 SER, UNIT L.A. PROVO SUB 8. RR I.D. No. (max. 10 char.) 9. Nearest RR Timetable Station (max. 15 char.) 10. Parent RR (max. 4 char.) 11. Crossing Owner (RR or Company name) (if applicable) (optional) (if applicable) **PROVO** 12. City (max. 16 char.) 13. Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION (check ✓ In 21. HSR Corridor ID (2 char.) one) Near SANTAOUIN 5200 W. 12850 S. 14. Highway Type & No.(max. 7 char.) 15. ENS Sign Installed (1-800) 16. Quiet Zone 22. County Map Ref. No. (max. 10 char.) ✓ No Partial **SHEET 2-18** ✓ Yes No 23. Latitude (max. 10 char., nn.nnnnnnn) 24 hr CITY Unknown 39.9968078 18. Crossing Position 17. Crossing Type 19. Type of Passenger Service 20. Average Passenger Train 24. Longitude (max. 11 char., nnn.nnnnnnn) (choose one only) Count Per Day At Grade ____.AMTRAK_ -111.7770750 ✓ Public AMTRAK & Other 0 RR Under 25, Lat/Long Source Private Other Pedestrian RR Over ✓ None Actual Estimated 26. Is There an Adjacent Crossing With a Separate Number? ✓ No If Yes, Provide Number 27. PRIVATE CROSSING INFORMATION 27.C. Signs/Signals 7.A. Category 27.B. Public Access (check one) Recreational Yes None Industrial Farm No Specify (max. 15 char.) Residential Commercial Signals Specify (max. 15 char.) Unknown 28.A. Railroad Use (max. 20 char.) 29.A. State Use (max. 20 char.) SJA 3/23/11 MR#127 28.B. Railroad Use 29.B. State Use (max. 20 char.) (max. 20 char.) (2)RFL (1)SSP (1)RSP 28.C. Railroad Use (max. 20 char.) 29.C. State Use (max, 20 char.) **SPM** 28.D. Railroad Use (max. 20 char.) 29.D, State Use (max. 20 char.) LED 30. Namative (max. 100 char.) 31. Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) (800)-848-8715 (801)-212-3939 (801)-965-4284 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1 A Total Trains 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day П 10 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 30 2 B. Typical Speed Range Over Crossing (mph) 3. Type and Number of Tracks If Other, Specify (max. 10 char.) Does Another RR Operate a Separate Track at Crossing? 5. Does Another RR Operate Over Your Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.) Yes Yes

✓ No

✓ No

B. Crossing Numb	oer (ma.	x. 7 char.)	-				PAG	YE 2				1	ective Date M/DD/YYYY)
806862N							PAC	7E Z				03	/23/2011
			<u>_</u>		Part i	II: Traffic Cor	rtrol De	vice Informa	tion				
. No Signs or Sig	nals					Signs (specify r			_				
1 _		2.A. Cros	sbucks	2.B.	. Highway :	Stop Signs (R1-1)	2.C.	RR Advance Wasigns (W10-1)	aming		2.D. Hump Crossing	g Sign (W10)-5)
Check if Co	orrect		2	_	_			Yes		No	Yes	∠ No ∟	Unknown
2.E. Pavement Ma	arkings			•		1		ify MUTCD type) Specify Typ	•	10 char)			
Stopline	s 🗸	RR Xing S	Symbols	□ ^γ	lone	Number		Specify Typ		-			
3. Type of Warnin		at Crossin		Activated									
3.A. Gates		ntilevered (or Bridg	•	ning Lights:			t Mounted		ber of Flashing				
		full barrie	er) Gates		i	er Traffic Lane (•			Flas	hing Lights (number)	Ligh	t Pairs
		Yes	<u> </u>	No	No	l Over Traffic Lane		·			2	_	4
3.F. Other Flashing Lights: 3.G. Highway Traffic Signals 3.H. Wigwags (number) 3.J. B Number Specify Type (max. 9 char.)									3.J. Beils	(number)			
3.K. Other Train A	3.K. Other Train Activated Warning Devices: (specify)												
(max. 9 char.)													
_4. Specify Special	_4. Specify Special Warning Device NOT_Train Activated (max. 20 char.)5. Channelization_Devices With Gates												
All Approaches One Approach V None											? 		
1 —	6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption Is Track Equipped With Signals? Not Interconnected												
		······ [<u>e</u>	Other			Yes					eous Preemption	<u> </u>	N/A
Motion De	tectors		None			No	··			· 	Preemption		
9. Reserved For F	uture U	se	10. Re	served Fo	or Future U	lse	11. Res	served For Futur	e Use	12. R	eserved For Future U	se	
					F	Part IV: Physic	cal Cha	racteristics					
1. Type of Develo	pment			-	_				_	2. Sma	lest Crossing Angle		0 0
. Open Spa	ice	Res	sidential	Cc	mmercial	Indust	rial	Institutional			0 - 29 30	- 59	2 60 - 90
3. Number of Traf		s			4. Are T	ruck Pullout Lane:	s Present	?		5. is H	ghway Paved?		
Crossing Railro	200		2	_		Yes 🗹 No					Yes No		
6. Crossing Surfa	ce (on m	ain line)	_			_			_				
1. Timber			2. Aspha	It		3. Asphalt and I	Flange	4.	Concret	te		5. Concrete	e and Rubber
6. Rubber	•	[7. Metal	Ł	[8. Unconsolidat	ted	9.	Other (S	Specify)			
7. Does Track Ru	n Down	a Street?	8, Nea	rby Inters	ecting Hig	hway?	_				Is it Signa	lized?	Yes
Yes [Z No			Less tha	n 75 feet	75 to 20	00 feet	200 to 500	0 feet	□ N/A		[-	✓ No
Is Crossing Illumination within approx.				10. Is C	Commercia	Power Available?)	11. Space Res	served F	For Future			
☐ Yes													
	Part V: Highway Information												
1. Highway Syste	m		•			2. Is Crossing or	state Hi	ghway System?			Classification	4. Posted	Highway Speed
☐ Interstate ☐ Federal Aid, Not NHS							of Road at Crossing			· · · · · · · · · · · · · · · · · · ·		4.5	
☐ Nat. Hwy	System	(NHS)	✓ Non Fe	deral Aid	.	Yes	✓ No						40
5. Annual Averag	e Daily 1	raffic (AAD	(T)			6. Estimate Pero	ent Truck	s		-	umber of School Bus	es	
Year <u>2(</u>	010	- AADT		00073	<u> </u>			02	_ '	Uver Cross	sing per School Day		2

OMB Control No. 2130-0017 DEPARTMENT OF TRANSPORTATION Expires: 3/31/2003 FEDERAL RAILROAD ADMINISTRATION (FRA) B. Crossing Number (max. 7 char.) C. Reason for Update D. Effective Date A. Initiating Agency (MM/DD/YYYY) Railroad State New Crossing Changes in Closed Crossing 806868E **Existing Data** or Abandoned 03/23/2011 Part I: Location and Classification Information 3. County (max. 20 char.) 1. Railroad Oper. Co. (code (max. 4 char.) or name) 2. State (2 char.) UTAH UT 4. Railroad Division or Region (max. 14 char.) 5, Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7. RR Milepost (max. 7 char.) (กกกกกก.กก) SER. UNIT L.A. 8. RR I.D. No. (max. 10 char.) UTAH PROVO SUB 0733.87 9. Nearest RR Timetable Station (max. 15 char.) 10. Parent RR (max. 4 char.) 11. Crossing Owner (RR or Company name) (if applicable) (if applicable) (optional) **PROVO** 12. City (max. 16 char.) 13. Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION (check l lin 21. HSR Corridor ID (2 char.) one) ✓ Near PAYSON 5000 W. 12400 S. 14. Highway Type & No.(max. 7 char.) 15. ENS Sign Installed (1-800) 16. Quiet Zone 22. County Map Ref. No. (max. 10 char.) **✓** No Partial SHEET 2-11 ✓ Yes No 23, Latitude (max. 10 char., nn.nnnnnnn) COUNTY 24 hr Unknown 40.0046215 20, Average Passenger Train 17, Crossing Type 18. Crossing Position 19. Type of Passenger Service Count Per Day 24: Longitude (max. 11 char., nnn.nnnnnnn) (choose one only) At Grade ... ☐.AMTRAK... -111.7713700 **✓** Public AMTRAK & Other 0 25. Lat/Long Source RR Under Private Other None Actual Estimated Pedestrian RR Over 26. Is There an Adjacent Crossing With a Separate Number? If Yes, Provide Number No No 27. PRIVATE CROSSING INFORMATION 7.A. Category 27.B. Public Access 27.C. Signs/Signals (check one) Recreational Yes None Farm Industrial Specify (max. 15 char.) Residential Commercial Signals Specify (max. 15 char.) Unknown 28.A, Railroad Use (max. 20 char.) 29.A. State Use (max. 20 char.) SJA 3/23/11 MR#126 28.B. Railroad Use 29.B. State Use (max. 20 char.) (max. 20 char.) (2)RFL (1)SWP(1)SHSP 28.C. Railroad Use (max. 20 char.) 29.C. State Use (max. 20 char.) SPM 29.D. State Use (max. 20 char.) 28.D. Railroad Use (max. 20 char.) LED 30. Narrative (max. 100 char.) 31. Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) (800)-848-8715 (801)-212-3939 (801)-965-4284 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.A. Total Trains 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day 10 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 2 B. Typical Speed Range Over Crossing (mph) from 3. Type and Number of Tracks If Other, Specify (max. 10 char.) 5. Does Another RR Operate Over Your Track at Crossing? Does Another RR Operate a Separate Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.) ☐ Yes | Yes **✓** No ✓ No

Form FRA F 6180.71 (11/99)

B. Crossing Number 806868E	(max. 7 char.)				PAGE 2			D. Effective Date (MM/DD/YYYY)				
		,			·			03/23/2011				
No Sinne as Sinnel	<u> </u>		Part	III: Traffic Con	trol Device Informa	tion —————						
. No Signs or Signal	2. Type of			Signs (specify n Stop Signs (R1-1)	umber of each) 2.C. RR Advance Wa	omina.	2.D. Hump Crossing	Rigo (MAO E)				
Check if Corre		SSDUCKS	Z.D. rughway	amp aigns (it i-i)	Signs (W10-1)	arining —		No Unknown				
	_			T	✓ Yes	∐ No		7 NO C CHADOWII				
2.E. Pavement Marki	ngs			2.F. Other Sign Number	ns: (specify MUTCD type) Specify Typ	e (max, 10 char.)						
✓ Stoplines	RR Xing	Symbols	None	Number		e (max. 10 char.)	·					
3. Type of Warning D												
3.A. Gates	3.B. Four-qua	•		, ,	ed) Flashing Lights:		st Mounted '	3.E. Number of Flashing				
	_	er) Gates		rer Traffic Lane (n	· —	Flas	shing Lights (number)	Light Pairs				
2	Yes	s	No.	t Over Traffic Lane				44				
3.F. Other Flashing L Number	•	(max. 9 char.)			3.G. Highway Traffic S (number)	irgnals 3.H. Wig	wags (number)	3.J. Bells (number)				
3.K. Other Train Activated Warning Devices: (specify)												
(max. 9 char.)												
_ 4_Specify Special W	-4. Specify Special Warning Device NOT-Train Activated (max. 20 char.)5. Channelization Devices With Gates											
All Approaches One Approach												
6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption Is Track Equipped With Signals? Not Interconnected												
Constant vva		DC/AFO Other		Yes	ii Signais?	=	eous <u>Preemption</u>	✓ N/A				
Motion Detec	tors	None		No			Preemption					
9. Reserved For Futu	re Use	10. Rese	ved For Future (Jse	11. Reserved For Future		eserved For Future U	se				
				Part IV: Physic	al Characteristics							
1. Type of Developm	_	,				2. Sma	llest Crossing Angle					
Open Space		sidential	Commercial	Industri			0-29 🛂 30	-59 60 - 90				
Number of Traffic I Crossing Railroad	Lanes			_			5. Is Highway Paved? Yes No					
6. Crossing Surface (on main line)			Yes 🗹 No			Yes No					
1. Timber	Γ	2. Asphalt	Г	3. Asphalt and F	lange 14.	Concrete		5. Concrete and Rubber				
6. Rubber	ŗ	7. Metal	Ī	8. Unconsolidate	· =	Other (Specify)						
7. Does Track Run D	own a Street?	8. Nearby	Intersecting Hig	-		., .,	ls it Signa	fized? Yes				
Yes 🗸	No		ess than 75 feet	75 to 200	0 feet 200 to 500) feet 🔽 N/	A	✓ No				
9. Is Crossing Illumin within approx, 50		L	0. Is Commercia	l Power Available?	11. Space Res	served For Future						
Yes •	No		✓ Yes	No								
				Part V: High	way Information							
1. Highway System												
Interstate	/LU15-	=	id, Not NHS	Yes [✓ Na	of Road a	t Crossing	35				
	Nat. Hwy System (NHS) Non Federal Aid 19 7. Average Number of School Buses											
Year 2010			00700	v. Lauridio Felos	05		sing per School Day	3				
	AADT											

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) OMB Control No. 2130-0017 Expires: 3/31/2003												
A. Initiating Agency B. Crossing Number (m	ax. 7 char.) C. Reason	for Update				D. Effective Date						
Railroad State 806870F		anges in disting Data	New Crossing		losed Crossing r Abandoned	(MM/DD/YYYY) 03/23/2011						
	Part I: Location a	and Classificat	ion Information									
Railroad Oper. Co. (code (max. 4 char.) or name)	raiti. Locatoira	2. State (2 ch		/ (max. 20 ch	nar.)							
UP		- UT	UTA	PAYI								
	ilroad Subdivision or Distri	1			15 char.) 7.	RR Milepost (max. 7 char.)						
		· · · · · · · · · · · · · · · · · · ·		·		(กกกกก.กก)						
SER, UNIT L.A. 8. RR I.D. No. (max, 10 char.) 9. Nearest RR Timeta (optional) PROV	TAH able Station (max. 15 char O	'			sing Owner (RR f applicable)	0734.54 or Company name)						
12. City (max. 16 char.) (check In		13. Street or Road	Name (max. 17 char	.)	STATE S	JPPLIED INFORMATION						
(check ∐ In one) ✓ Near PAYSON		5100 W. 11	950 S.		21. HSR Corri	dor ID (2 char.)						
	Installed (1-800)	16. Quiet Zone	_		22. County Ma	p Ref. No. (max. 10 char.)						
Yes	□No	≥ No	Partial		SHEET							
17. Crossing Type 18. Crossing Position	19. Type of Passenger	24 hr	Unknown 20. Average Passer	nger Train	23. Latitude (n 40.0129	nax. 10 char., nn.nnnnnnn) 811						
(choose one only) At Grade	- AMTRAK		Count Per Day	.54. 11941	-	(max. 11 char., nnn.nnnnnnn)						
Public RR Under	AMTRAK & C	Other	0		-111.775 25. Lat/Long S							
Private	Other											
Pedestrian RR Over	None None				Actua	Estimated						
26_Is There an Adjacent Crossing With a Separate Number? ☐ Yes												
27. PRIVATE CROSSING INFORMATION				(- 0.0.00.	-,	-						
	7.B. Public Access 2	7.C. Signs/Signals		-								
(check one) Recreational	Yes	None										
Farm Industrial Commercial	Unknown	Signs Signal:	Specify (max. 15 of Specif									
28.A. Railroad Use (max. 20 char.)	CINIOWII		State Use (max. 20	char.)								
28.B. Railroad Use (max. 20 char.)		29 R	SJA 3/23/11 MR									
<u> </u>			29.B. State Use (max. 20 char.) 1RFL,1NRFL,1SWP,1RSP									
28.C. Railroad Use (max. 20 char.)		29.C.	State Use (max. 20 SPM	char.)								
28.D. Railroad Use (max. 20 char.)		29.D.	29.D. State Use (max. 20 char.) LED									
30. Narrative (max. 100 char.)												
31. Emergency Contact (Telephone No.) (800)-848-8715	32. Railroad Contact (T	elephone No.)		1	Contact (Teleph 1)-965-4284	none No.)						
MUST COMPLETE REN	MAINDER OF FOR	RM FOR PUI	BLIC VEHICLE	CROSS	INGS AT C	BRADE						
	Part II:	Railroad Info	rmation									
Number of Daily Train Movements												
1.A. Total Trains 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day 1.D. Check if Less												
Speed of Train at Crossing A. Maximum Time	Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph)50											
2 B. Typical Speed Range Over Crossing (mph) from45												
Type and Number of Tracks Main 1	Other	0 If Oth	er, Specify (max. 10 c	har.)								
. Does Another RR Operate a Separate Track at Cross		5. Do	es Another RR Opera			•						
If Yes, Specify	RR (max. 16 char.)	If Yes, Specify RR (max. 16 char.)										
✓ No	·	—		· -								

1	B. Crossing Number (n 806870F	nax. 7 char.)				PAG	E 2				(MN)	ective Date W/DD/YYYY) /23/2011
				Part	lll: Traffic Con	troi Dev	vice Informa	ation			ļ	
	. No Signs or Signals	2. Type c	f Warning Dev	ice at Crossing -	Signs (specify n	umber of	each)		-			
T		2.A. Cros			Stop Signs (R1-1)		RR Advance W	laming		2.D. Hump Crossing	Sign (W10	-5)
	Check if Correct		2				Signs (W10-1) Yes		No	Yes 🕨	No [Unknown
[7	2.E. Pavement Marking	s		<u>.</u>	2.F. Other Sign							
	Stoplines	RR Xing	Symbols	None	Number		Specify Type Specify Type Specify Type					
3. Type of Warning Device at Crossing - Train Activated Devices (specify number of each)												
3.A. Gates 3.B. Four-quadrant (or 3.C. Cantilevered (or Bridged) Flashing Lights: 3.D. Mast Mounted 3.E. Number of Fla						per of Flashing						
İ		full barrie	er) Gates	0,	ver Traffic Lane (n	umber)]	Flas	hing Lights (number)	Light	Pairs
1	2	Yes	✓ No	, No	ot Over Traffic Lane	(number	カ			2		4
7	3.F. Other Flashing Ligh	nts:				3.G. H	ighway Traffic S	Signals	3.H. Wig	wags (number)	3.J. Bells	(number)
1	Number	Specify Type	(max. 9 char.)				(number)	- 1				2
7	3.K. Other Train Activate	ed Warning D	evices: (speci	fy)		1		1			1	
	(max. 9 char.)					_						i
4. Specify Special Warning Device NOT Train Activated (max. 20 char.)												
İ							All Approache	s	On	e Approach	✓ None	
6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption												
☐ Constant Warning Time ☐ DC/AFO Is Track Equipped With Signals? ☐ Not Interconnected ☑ N/A					N/A							
Other Yes None						eous Preemption Preemption		=======================================				
-	B. Reserved For Future	Use	10. Reser	ved For Future (Jse	11. Res	erved For Futur	e Use		eserved For Future Us	se	
	<u> </u>											
7	,			1	Part IV: Physic	al Char	acteristics					
F	1. Type of Development	t -							2. Sma	llest Crossing Angle		
ŀ	Open Space	Res	sidential [Commercial	☐ Industri	ial [Institutional	l				☑ 60 - 90
	3. Number of Traffic Lar	nes		4. Are	Truck Pullout Lanes	Present?			5. Is H	ighway Paved?		
	Crossing Railroad				Yes 🗹 No					Yes No		
F	6. Crossing Surface (on	main line)								= -		
	1. Timber		2. Asphalt		3. Asphalt and F	lange	1 4.	Concret	te	$ \checkmark $	5. Concrete	and Rubber
ł	6. Rubber		7. Metal		8. Unconsolidate	ed	 9.	Other (S	Specify)			
	7. Does Track Run Dow	n a Street?	8. Nearby	Intersecting Hig	hway?				•	Is it Signal	lized?	Yes
	Yes 🕢 No	.	L	ess than 75 feet	75 to 200	0 feet	200 to 50	0 feet	✓ N/A	4	u	No P
[Is Crossing Illuminate within approx. 50 fee 		1). Is Commercia	il Power Available?		11. Space Re	served F	or Future			
	☐ Yes ☑ No ☑ Yes ☐ No											
	Part V: Highway Information											
1. Highway System 2. Is Crossing on State Highway System? 3. Functional Classification 4. Posted Highway Speed							lighway Speed					
Interstate Federal Aid, Not NHS of Road at Crossing												
Nat. Hwy System (NHS) ✓ Non Federal Aid ☐ Yes ✓ No						40						
H	5. Annual Average Daily	y Traffic (AAD	Τ)		6. Estimate Perce	ent Trucks	i		_	umber of School Buse	:s	
Year						2						

OMB Control No. 2130-0017 DEPARTMENT OF TRANSPORTATION Expires: 3/31/2003 FEDERAL RAILROAD ADMINISTRATION (FRA) A. Initiating Agency B. Crossing Number (max. 7 char.) C. Reason for Update D. Effective Date (MM/DD/YYYY) New Crossing Railroad State Changes in Closed Crossing 806860A **Existing Data** or Abandoned 07/10/2002 Part I: Location and Classification Information 1, Railroad Oper, Co. (code (max, 4 char.) or name) 2. State (2 char.) 3. County (max. 20 char.) UT UTAH 4. Railroad Division or Region (max. 14 char.) 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7. RR Milepost (max. 7 char.) (nnnnnnnn) 0732.12 WESTERN SHARP SUB PROVO SUB MAIN 10. Parent RR (max. 4 char.) 8. RR I.D. No. (max. 10 char.) 9. Nearest RR Timetable Station (max. 15 char.) 11. Crossing Owner (RR or Company name) (optional) (if applicable) (if applicable) **PROVO** 12. City (max. 16 char.) 13. Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION (check III in 21. HSR Corridor ID (2 char.) one) ✓ Near SANTAQUIN CANAL MTN. ROAD 14. Highway Type & No.(max. 7 char.) 15, ENS Sign Installed (1-800) 16, Quiet Zone 22. County Map Ref. No. (max, 10 char.) Partial ✓ No Yes П № 24 hr Unknown 23. Latitude (max. 10 char., nn.nnnnnnn) 40.2904430 17. Crossing Type 18. Crossing Position 19. Type of Passenger Service 20. Average Passenger Train (choose one only) Count Per Day 24. Longitude (max. 11 char., nnn.nnnnnnn) At Grade _ AMTRAK_ -111,7320020 Public AMTRAK & Other 0 RR Under 25. Lat/Long Source **✓** Private Other Pedestrian RR Over None Actual Estimated 26. Is There an Adjacent Crossing With a Separate Number? If Yes, Provide Number Yes ☐ No (7 characters) 27. PRIVATE CROSSING INFORMATION .A. Category 27.B. Public Access 27.C. Signs/Signals (check one) Recreational Yes None Farm 7 Industrial ☐ No Specify (max, 15 char.) 2-CROSS BUCKS Signs Unknown Residential Commercia! Signals Specify (max. 15 char.) 28.A. Railroad Use (max. 20 char.) 29.A. State Use (max. 20 char.) STRAWBERRY HIGHLINE, 28.B. Railroad Use (max. 20 char.) 29.B, State Use (max. 20 char.) 28.C. Railroad Use 29.C. State Use (max. 20 char.) (max. 20 char.) CANAL ROAD 28.D. Railroad Use 29.D. State Use (max. 20 char.) (max. 20 char.) 30. Narrative (max. 100 char.) 31, Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) 33, State Contact (Telephone No.) (800)-848-8715 (801)-965-4284 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.A. Total Trains 1.D. Check if Less Than One Movement Per Day \blacksquare 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 2 B. Typical Speed Range Over Crossing (mph) from -3. Type and Number of Tracks Main If Other, Specify (max. 10 char.) Does Another RR Operate a Separate Track at Crossing? 5. Does Another RR Operate Over Your Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.) Yes Yes ∏ No ☐ No

B. Crossing Number (ma 806860A	B. Crossing Number (max. 7 char.) 806860A PAGE 2 D. Effective Date (MM/DD/YYYY)					VDD/YYYY)				
800800A							_		07/	10/2002
			Part	III: Traffic Con	trol Device Inform	ation				
. No Signs or Signals				Signs (specify n		, ,			0' . 6440	<u></u>
	2.A. Cros	sbucks	2.B. Highway	Stop Signs (R1-1)	2.C. RR Advance W Signs (W10-1)	/aming		2.D. Hump Crossing		
Check if Correct		0	Ì		Yes		No	Yes	No L	Unknown
2.E. Pavement Markings				l	ns: (specify MUTCD type Specify Ty	-	10 char)			
Stoplines	RR Xing	Symbols	None	Number	Specify Ty	-	-			
3. Type of Warning Device	e at Crossin	g - Train Ac								
3.A. Gates 3.	B. Four-qua	drant (or	3.C. Ca	antilevered (or Bridg	ed) Flashing Lights:		3.D. Mas	st Mounted	3.E. Numb	er of Flashing
	_	er) Gates		ver Traffic Lane (r			Flas	hing Lights (number)	Light	Pairs
	∐ Yes	. Ц м	o No	ot Over Traffic Lane						0
3.F. Other Flashing Lights Number S		(max. 9 char.)			3.G. Highway Traffic (number)	Signals	3.H. Wig	wags (number)	3.J. Bells	(number)
3.K. Other Train Activated	1 Warning D	evices: (spec	ify)		I	1			<u> </u>	
(max. 9 char.)					_					•
-4. Specify Special Warning	g Device N	OT-Train Activ	ated —-(max20	char.)	-5. Channelization De	vices Wi	th Gates -			
 					All Approache	2S	On	e Approach	☐ None	
6. Train Detection										
Constant Warning		DC/AFO	1 -	1-Yes	ur Oigitais:		•		L	N/A
Motion Detectors	Motion Detectors None No Simultaneous Preemption Advance Preemption									
9. Reserved For Future U	lse	10, Rese	rved For Future	Use	11. Reserved For Futu	re Use	12. R	eserved For Future U	se	
				Part IV: Physic	al Characteristics					
1. Type of Development							2. Sma	llest Crossing Angle	· •	0 0
Open Space	Re	sidential	Commercial	Indust	rial Institutiona	d		0 - 29 30	- 59	60 - 90
Number of Traffic Lane Crossing Railroad	98		4. Are	Truck Pullout Lanes	: Present?		l	ighway Paved?		-
				Yes No			L	Yes No		
6. Crossing Surface (on r	nain line) —	7	-	¬				_		
1. Timber	Ļ	2. Asphalt	Ļ	3, Asphalt and F		. Concre		Ц	5. Concrete	and Rubber
6. Rubber	L - 8449	7. Metal		8. Unconsolidat	ed9	. Other ((Specify)		r 40	
7. Does Track Run Down	a Street?	8. Nearby	y Intersecting Hig	jnway? 	_		_	Is it Signa		Yes
Yes No		 _	ess than 75 feet				☐ N/		<u> </u>	No
 Is Crossing Illuminated within approx. 50 feet 			Is Commercia	al Power Available?	11, Space Re	served i	For Future			1
Yes 1										
Part V: Highway Information										
1. Highway System										
Interstate Federal Aid, Not NHS of Road at Crossing					٥					
1 -	Nat. Hwy System (NHS) Non Federal Aid Yes No									
5. Annual Average Daily	Traffic (AAE	iT)		6. Estimate Perc	ent Trucks		_	umber of School Buse sing per School Day	es .	
Year 1970 AADT 0										

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) OMB Control No. 2130-0017 Expires: 3/31/2003 B. Crossing Number (max. 7 char.) C. Reason for Update A. Initiating Agency D. Effective Date (MM/DD/YYYY) ✓ Railroad State Changes in New Crossing Closed Crossing 806863V **Existing Data** or Abandoned 07/24/1994 Part I: Location and Classification Information 1. Railroad Oper. Co. (code (max. 4 char.) or name) 2. State (2 char.) 3. County (max. 20 char.) UT UTAH 4. Railroad Division or Region (max. 14 char.) 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7. RR Milepost (max. 7 char.) (תת.תתחחת) <u>SER. UNIT L.A.</u> LITAH PROVO SUB 0732.59 8. RR I.D. No. (max. 10 char.) 9. Nearest RR Timetable Station (max. 15 char.) 10. Parent RR (max. 4 char.) 11. Crossing Owner (RR or Company name) (optional) (if applicable) (if applicable) **PROVO** 12. City (max. 16 char.) 13. Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION (check L I In 21. HSR Corridor ID (2 char.) one) ✓ Near SANTAOUIN 14. Highway Type & No.(max. 7 char.) 15. ENS Sign Installed (1-800) 16. Quiet Zone 22. County Map Ref. No. (max. 10 char.) **☑** No Partial Yes No 24 hr Unknown 23. Latitude (max. 10 char., nn.nnnnnnn) 40.2904430 17. Crossing Type 18. Crossing Position 19. Type of Passenger Service 20. Average Passenger Train (choose one only) Count Per Day 24. Longitude (max. 11 char., nnn.nnnnnn) At Grade -- AMTRAK ---111.7320020 Public AMTRAK & Other O RR Under 25. Lat/Long Source ✔ Private Other Pedestrian RR Over None Actual Estimated -26. Is There an Adjacent Crossing With a Separate Number? If Yes, Provide Number (7 characters) 27. PRIVATE CROSSING INFORMATION 7.A. Category 27.B. Public Access 27.C. Signs/Signals (check one) Recreational Yes / None **✓** Farm Industrial No Signs Specify (max. 15 char.) Residential Commercial ✓ Unknown Signals Specify (max. 15 char.) 28.A. Railroad Use (max. 20 char.) 29.A. State Use (max. 20 char.) 28.B. Railroad Use (max. 20 char.) 29.B. State Use (max. 20 char.) 28.C. Railroad Use (max. 20 char.) 29.C. State Use (max. 20 char.) 28.D. Railroad Use (max. 20 char.) 29.D. State Use (max. 20 char.) 30, Narrative (max. 100 char.) 31. Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) (800)-848-8715 (801)-965-4284 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.A. Total Trains 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 2 B. Typical Speed Range Over Crossing (mph) from 3. Type and Number of Tracks If Other, Specify (max. 10 char.) Does Another RR Operate a Separate Track at Crossing? 5. Does Another RR Operate Over Your Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.) Yes ☐ Yes □ No ΠNο

B. Crossing Number (max.	. 7 char.)						-	D. Effective Date		
806863V					PAGE 2			(MM/DD/YYYY) 07/24/1994		
			Part	III: Traffic Cont	rol Device Informat	ion				
No Signs or Signals	2. Type of	Waming Devi	ce at Crossing -	Signs (specify nu	mber of each)					
T	2.A. Cross			Stop Signs (R1-1)	2.C. RR Advance Wa	ming	2.D. Hump Crossing	g Sign (W10-5)		
Check if Correct	_	0			Signs (W10-1) Yes	☐ No	Yes [No Unknown		
2.E. Pavement Markings				_	s: (specify MUTCD type) Specify Type	e (may 10 char	\			
Stoplines	RR Xing S	ymbols	None	Number		e (max. 10 char.				
3. Type of Warning Device	at Crossing	- Train Acti	vated Devices	(specify number of	each)					
					3.E. Number of Flashing					
	full barries	r) Gates	Ov	er Traffic Lane (nu	ımber)	Fla	shing Lights (number)	Light Pairs		
·	Yes	☐ No	No	t Over Traffic Lane	(number)			0		
3.F. Other Flashing Lights:					3.G. Highway Traffic Si	gnals 3.H. Wig	wags (number)	3.J. Beils (number)		
Number Spe	cify Type (max. 9 char.)			(number)	ŀ				
3.K. Other Train Activated	Naming De	vices: (specif	y)	-						
(max. 9 char.)										
_4_Specify Special Warning Device NOT_Train Activated(max_20 char.)5. Channelization Devices With Gates										
					All Approaches	O ₁	One Approach None			
6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption Constant Warning Time DOWNED Is Track Equipped With Signals? Not Interconnected						otion				
Constant Warning	I IIME	DC/AFO	_ "_		i Signals?			☐ N/A		
Motion Detectors	Other - Yes - Simultaneous Preemption - Advance Preemption									
9. Reserved For Future Use	e	•	ved For Future L	Jse	11. Reserved For Future		Reserved For Future U	se		
1										
	-		i	Part IV: Physica	l Characteristics					
1. Type of Development						2. Sm	allest Crossing Angle	0 0		
Open Space	Resi	idential [Commercial	Industria	al Institutional					
3. Number of Traffic Lanes			4. Are 7	Truck Pullout Lanes	Present?	5, ls l	lighway Paved?			
Crossing Railroad				Yes No			Yes 🔲 No			
6. Crossing Surface (on ma	ain line)					.1	· · · · · · · · · · · · · · · · · · ·			
1. Timber		2. Asphalt		3. Asphalt and Fl	ange 🔲 4.0	Concrete		5. Concrete and Rubber		
6. Rubber		7. Metal		3. Unconsolidate	d 🔲 9. 0	Other (Specify)				
7. Does Track Run Down a	Street?	8. Nearby	Intersecting Hig	hway?			Is it Signa	lized? Yes		
Yes No		Le	ss than 75 feet	75 to 200	feet 200 to 500	feet N	'A	□ No		
Is Crossing Illuminated? within approx. 50 feet from			. Is Commercia	Power Available?	11. Space Res	erved For Future		1		
Yes										
Part V: Highway Information										
1. Highway System								4. Posted Highway Speed		
Interstate Federal Aid, Not NHS of Road at Crossing										
					0					
5. Annual Average Daily Tr	affic (AAD)	<u>r)</u>		6. Estimate Perce	nt Trucks	7. Average I	lumber of School Buse	3S		
Year 1970 AADT Over Crossing per School Day					0					

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) OMB Control No. 2130-0017 Expires: 3/31/2003 B, Crossing Number (max. 7 char.) A. Initiating Agency C. Reason for Update D. Effective Date (MM/DD/YYYY) Railroad State Changes in New Crossing Closed Crossing 806864C **Existing Data** or Abandoned 07/24/1994 Part I: Location and Classification Information 1. Railroad Oper. Co. (code (max. 4 char.) or name) 2. State (2 char.) 3. County (max. 20 char.) UTAH 4. Railroad Divísion or Region (max. 14 char.) 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 7. RR Milepost (max. 7 char.) (nonnon.on) PROVO SUB SER, UNIT L.A. UTAH 0732.77 8. RR I.D. No. (max. 10 char.) 9. Nearest RR Timetable Station (max. 15 char.) 10. Parent RR (max. 4 char.) 11. Crossing Owner (RR or Company name) (optional) (if applicable) (if applicable) **PROVO** 12. City (max, 16 char.) 13. Street or Road Name (max. 17 char.) STATE SUPPLIED INFORMATION (check ∏ In 21. HSR Corridor ID (2 char.) one) ✓ Near SANTAQUIN 14. Highway Type & No.(max. 7 char.) 15. ENS Sign Installed (1-800) 16. Quiet Zone 22. County Map Ref. No. (max. 10 char.) **✓** No Partial Yes ∏ No 24 hr Unknown 23. Latitude (max. 10 char., nn.nnnnnn) 40.2904430 17. Crossing Type 18. Crossing Position 19. Type of Passenger Service 20. Average Passenger Train (choose one only) Count Per Day 24. Longitude (max. 11 char., nnn.nnnnnn) At Grade __AMTRAK_ -111.7320020 Public AMTRAK & Other 0 RR Under 25. Lat/Long Source ✔ Private Other Pedestrian RR Over None Actual Estimated 26. Is There an Adjacent Crossing With a Separate Number? If Yes, Provide Number ☐ No (7 characters) 27. PRIVATE CROSSING INFORMATION 7.A. Category 27.B. Public Access 27.C. Signs/Signals (check one) Recreational Yes / None ✓ Farm Industrial Specify (max. 15 char.) No Signs Commercial Signals Specify (max. 15 char.) ___ Residential Unknown 28.A. Railroad Use (max. 20 char.) 29.A. State Use (max, 20 char.) 28.B. Railroad Use (max. 20 char.) 29.B. State Use (max. 20 char.) 28.C. Railroad Use (max. 20 char.) 29.C. State Use (max. 20 char.) 28.D. Railroad Use (max. 20 char.) 29.D. State Use (max. 20 char.) 30. Narrative (max. 100 char.) 31. Emergency Contact (Telephone No.) 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) (800)-848-8715 (801)-965-4284 MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.A. Total Trains 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day 2. Speed of Train at Crossing 2 A. Maximum Time Table Speed (mph) 2 B. Typical Speed Range Over Crossing (mph) from 3. Type and Number of Tracks If Other, Specify (max. 10 char.) Does Another RR Operate a Separate Track at Crossing? 5. Does Another RR Operate Over Your Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.) Yes ☐ Yes l I No ☐ No

B.	Crossing Number (m	ax. 7 char.)				_			-		D. Effective Date	
	806864C		ļ				PAGE	2			(MM/DD/YYYY) 07/24/1994	,
			ı		Part	III: Traffic Con	trol Device	e Informati	on			
	No Signs or Signals	2. Type	of Warning D	Device at 0	Crossing -	Signs (specify n	umber of eac	h)			-	
T	-	2.A Cro	ssbucks	2.B.	Highway	Stop Signs (R1-1)		Advance War	ning	2.D. Hump Crossir	ıg Sign (W10-5)	
	Check if Correct		0	_				is (W10-1) Yes	☐ No	Yes	No Unknown	
2.E	. Pavement Markings	<u> </u>		'		2.F. Other Sign	s: (specify M		(40 -	\		
	Stoplines	RR Xing	Symbols		lone	Number	Number Specify Type (max. 10 char.) Number Specify Type (max. 10 char.)					
3. Type of Warning Device at Crossing - Train Activated Devices							Specify Type	(max. 10 c		<u> </u>	_	
		ce at Crossii 3.B. Four-qua		Activated		specify number of Intilevered (or Bridge		Lights:	3.D.	Mast Mounted	3.E. Number of Flashi	ing
		full barri	ier) Gates		, o	er Traffic Lane (n	umber)			Flashing Lights (number)	Light Pairs	
1 <u> </u>		Ye	s 🔲	No	No	ot Over Traffic Lane	(number)				0	
3,F	. Other Flashing Ligh	ts:			<u> </u>	- •	3.G. High	vay Traffic Sig	nals 3.H.	Wigwags (number)	3.J. Bells (numb	per)
Nu	mber S	Specify Type	(max. 9 ch	ar.)				(number)				
3,k	C Other Train Activate	ed Warning [Devices: (sp	ecify)								
	(max. 9 char.)						_					
4.:	Specify Special Warn	ing Device.N	IOT_Train Ad	tivated	_(max_20	char.)	5. Channe	lization Devic	es.With Ga	tes		· -
								Approaches		One Approach	None	
6. Train Detection 7. Signalling for Train Operation: 8. Traffic Light Interconnection/Preemption Is Track Equipped With Signals? Not Interconnected							ption					
Constant Warning Time DC/AFO Other						Yes			=	ultaneous Preemption	∐ N⁄A	
Motion Detectors None] No									
9.	Reserved For Future	Use	10. Re	served Fo	or Future l	Jse	11. Reserve	ed For Future	Use 1	2. Reserved For Future U	Jse	
					į	Part IV: Physic	al Charac	teristics				
1.	Type of Development							-	2.	Smallest Crossing Angle	0 0 0 0	
	Open Space	Re	esidential	☐ c∘	mmercial			Institutional		0 - 29 30	0 - 59	
	Number of Traffic Lan Crossing Railroad	ies				Truck Pullout Lanes	Present?		5	. Is Highway Paved?		
		main tir-1				Yes No				Yes No		
"	Crossing Surface (on 1. Timber	nau me)	7 a ^**		r	3. Asphalt and F	longo		onorot-		5. Concrete and Rubber	
	6. Rubber	L T	2. Aspha 7. Metal	316		3. Asphalt and F	_	=	oncrete ther (Speci	fv)	5. Concrete and Rubber	ı
7.	Does Track Run Dow	n a Street?	=	rby Inters	ecting Hig	_			atci (opco	Is it Sign:	alized?	_
	П., П.,					_		1		•	∐ Yes	
-	Yes No		thie l		in 75 feet			200 to 500	N/A	∐ No		
9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail) 10. Is Commercial Power Available? 11. Space Reserved For Future												
Yes No Yes No												
Part V: Highway Information												
1. Highway System? 2. Is Crossing on State Highway System? 3. Functional Classification 4						4. Posted Highway Spe	ed					
	Interstate		Federa	al Aid, Not	NHS	 	·] No		of Ro	ad at Crossing	_	
	Nat. Hwy Syster			edera! Aid	_	Yes	No					_
5.	Annual Average Daily	Traffic (AAI	OT)			6. Estimate Percent Trucks 7. Average Number of School Buses			es			
Year AADT							Over Crossing per School Day0					





Federal Railroad Administration

Quiet Zone Designation Information

Name		Job Title			Organization			
James E. Degraffenried	-	Mayor			taquin CIty Co	orporatio	п	
Address		City		State	. Z	ip Code	Code	
275 West Main Street		Santaquin		ָּט	,	64655		
Phone		Fax			<u> </u>		,	
801-754-3211		801-754-3526		jdeg	jdegraffenried@santaquin.org			
806723T	Denne	and Minnellan Davids	Estimated Cost	<u></u>	Wayside Ho		Risk Index	
5950 W. 850 N.	Gates	sed Warning Device	0.00	•	No	ımı	8,444.95	
Crossing Type	SSM				 Existing SSM			
Public	None			None				
				<u> </u>				
806855D Propo		sed Warning Device Estimated Cost		-	Wayside Hom Risk Ind		Risk Index	
200 N. ON LARK ST	Gates		0.00		No	·	9,706.98	
Crossing Type	SSM	· · · · · · · · · · · · · · · · · · ·			xisting SSM	<u> </u>		
Public	None			None				
	I							
806850E		and Ulamba Davisa	Terretor Con		Enterostata Ua		Diele Yeden	
806859F 5600 W. 1000 N.	Propos Gates	sed Warning Device	Estimated Cost	ŧ .	Wayside Ho	ım	Risk Index 14,040.97	
	Gates	sed Warning Device		Pre-E	No Existing SSM	ım	1	
5600 W. 1000 N.	Gates	sed Warning Device			No Existing SSM	nm	1	
Crossing Type	SSM None		0.00	Pre-E None	No Existing SSM		14,040.97	
Crossing Type Public	SSM None	sed Warning Device	0.00	Pre-E None	No Existing SSM		1	
S600 W. 1000 N. Crossing Type Public 806862N	SSM None	sed Warning Device	6.00 Estimated Cos	Pre-E None	No Existing SSM		14,040.97	

		4 8
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•	00	

806868E 5000 W. 12400 S.	Proposed Warning Device Gates	Estimated Cost 0.00	Wayside Horn No	Risk Index 12,786.65		
Crossing Type Public	SSM None		Pre-Existing SSM None			
806870F 5100 W. 11950 S.	Proposed Warning Device Gates	Estimated Cost	Wayside Horn No	Risk Index 9,483.54		
Crossing Type Public	SSM None		Pre-Existing SSM None	· · · · · · · · · · · · · · · · · · ·		
<u> </u>			ুৰ হুখন ই	* **		

Note: If zone is a partial new quiet zone, gates are not required if the crossing is to be closed during partial quiet zone period, permanently closed, or grade separated.

Zone ID: 28954	-	Sc	cenario ID : 37721				
Date : 5/18/2012 12:17:0	0 PM		·				
Railroad UP	Pre Rule?	Partial?	Time of Partial Quiet Zone	 ,	Total Traffic 3,800		
Estimated Total Cost \$0.00	Nationwide 5 Threshold	Significant Risk	Risk Index with Horns 6,719.60	Quiet 2	Zone Risk Index		

Basis for Establishment or Continuation of Quiet Zone

This quiet zone is being established in compliance with the following (check one)							
[5 222.39(a)(1), Implementation of SSMs at every public crossing in the New Quiet Zone or New Partial Quiet Zone;						
	§222.39(a)(2)(i), the QZRI is at or below the NSRT without installation of any SSMs at the New Quiet Zone or New Partial Quiet Zone;						
[§222.39(a)(2)(ii), SSMs were implemented at some crossings in the New Quiet Zone or New Partial Quiet Zone to bring the QZRI to a level at or below the NSRT;						
<u> </u>	S222.39(a)(3), SSMs were implemented at some crossings in the New Quiet Zone or New Partial Quiet Zone to bring the QZRI to a level at or below the RIWH; or						
	S222.39(b), public authority application to the FRA for a New Quiet Zone or New Partial Quiet Zone.	4					
	§ 222.41(a)(1)(i) Pre-Rule Quiet Zones that qualify for automatic approval because every crossing is equipped with an SSM,						
1	☐ § 222.41(a)(1)(ii) Pre-Rule Quiet Zones that qualify for automatic approval because QZRI ≤ NSRT,						
	\square § 222.41(a)(1)(iii) Pre-Rule Quiet Zones that qualify for automatic approval because NSRT < QZRI < 2* NSRT, and there have been no relevant collisions within the 5 years preceding April 27,2005						
	S 222.41(a)(1)(iv) Pre-Rule Quiet Zones that qualify for automatic approval because NSRT < RIWH.						
	§ 222.41(b)(1)(i) Pre-Rule Partial Quiet Zones that qualify for automatic approval because every crossing is equipped with an SSM,						
	§ 222.41(b)(1)(iii) Pre-Rule Partial Quiet Zones that qualify for automatic approval because NSRT < QZRI < 2* NSRT, and there have been no relevant collisions within the 5 years preceding April 27,2005.						
	☐ § 222.41(b)(1)(iv) Pre-Rule Partial Quiet Zones that qualify for automatic approval because NSRT < RIWH.						
	S 222.41(c) Pre-Rule Quiet Zones and Pre-Rule Partial Quiet Zones that do not qualify for automatic approval						

(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	
	S 222.41(d) Pre-Rule Partial Quiet Zones that will be converted to 24-hour New Quiet Zones
	§ 222.42(a) Intermediate Quiet Zones or Intermediate Partial Quiet Zones

☐ § 222.42(b) Intermediate Partial Quiet Zones that will be converted to 24-hour New Quiet Zones.

pplicant Signature		Date	· b. wat.	5 · 63 · · ·	٠,٠,٠,٠

Chief Executive Officer Statement.

I hereby certify that the information submitted in this notification is accurate and complete to the best of my knowledge and belief.

Signature

Note: A copy of this report along with other required contents (see § 222.43(e)(2)) must be sent to all of the parties required in § 222.43(a)(4). FRA's notification should be mailed to:

Associate Administrator for Safety Federal Railroad Administration 1200 New Jersey Avenue, SE, MS-25 Washington, DC 20590





Federal Railroad Administration

Quiet Zone Designation Information

Public At-grade Open Crossing Information

Crossing:	806723T	Urban(U)/Rural(R):	U.Local
Warning Device:	Gates	Highway Paved:	yes
aadt:	150	Maximum Timetable Speed:	50
Total Trains:	10	Highway Lanes:	2
Day Through Trains:	4	No. of Accident Data Years:	5
Main Tracks:	1	No. of Accidents:	0
Other Tracks:	0 -	Total Switching Trains:	· · · · · · · · · · · · · · · · · · ·
Crossing:	806855D	Urban(U)/Rural(R):	U.Local
Warning Device:	Gates	Highway Paved:	yes
aadt:	250	Maximum Timetable Speed :	=50 =========
Total Trains:	10	Highway Lanes:	2
Day Through Trains:	4	No. of Accident Data Years:	5
Main Tracks:	1.	No. of Accidents:	0
Other Tracks:	0	Total Switching Trains:	
Crossing:	806859F	Urban(U)/Rural(R):	U.Local
Warning Device:	Gates	Highway Paved:	yes
aadt:	1000	Maximum Timetable Speed :	50
Total Trains:	10	Highway Lanes:	2
Day Through Trains:	: 4	No. of Accident Data Years:	5
Main Tracks:	1	No. of Accidents:	0
Other Tracks:	0	Total Switching Trains:	
	,		

Crossing: 806862N Urban(U)/Rural(R): **U.Local** Warning Device: Gates Highway Paved: yes aadt: Maximum Timetable Speed: 50 700 Total Trains: 10 Highway Lanes: 2 Day Through Trains: 4 No. of Accident Data Years: 5 Main Tracks: No. of Accidents: Other Tracks: 0 **Total Switching Trains:** Crossing: 806868E Urban(U)/Rural(R): **U.Local** Warning Device: Gates Highway Paved: yes aadt: 700 Maximum Timetable Speed: 50 Total Trains: 10 Highway Lanes: 2 Day Through Trains: 4 No. of Accident Data Years: 5 Main Tracks: 1 No. of Accidents: 0 Other Tracks: 0 **Total Switching Trains:** Crossing: 806870F Urban(U)/Rural(R): **U.Local** Warning Device: Gates Highway Paved: yes aadt: Maximum Timetable Speed: 50 1000 Total Trains: 10 Highway Lanes: Day Through Trains: 4 No. of Accident Data Years: 5 Main Tracks: 1 No. of Accidents: 0 Other Tracks: 0

Total Switching Trains: