



Appendix A –
US DOT Federal
Railroad
Administration
2016 Accident
Prediction Report



Annual WBAPS 2016

WEB ACCIDENT PREDICTION SYSTEM

Accident Prediction Report for Public at-Grade Highway-Rail Crossings

Including:

Disclaimer/Abbreviation Key
Accident Prediction List
Collision History

Provided by:

Federal Railroad Administration
Office of Safety Analysis
Highway-Rail Crossing Safety & Trespass Prevention

Data Contained in this Report:

STATE: FL
COUNTY: MARTIN

Date Prepared: 12/29/2016



U.S. Department
of Transportation
**Federal Railroad
Administration**

USING DATA PRODUCED BY WBAPS (Web Accident Prediction System)

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Third Floor West
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WBAPS generates reports listing public highway-rail intersections for a State, County, City or railroad ranked by predicted collisions per year. These reports include brief lists of the Inventory record and the collisions over the last 10 years along with a list of contacts for further information. These data were produced by the Federal Railroad Administration's Web Accident Prediction System (WBAPS).

WBAPS is a computer model which provides the user an analytical tool, which combined with other site-specific information, can assist in determining where scarce highway-rail grade crossing resources can best be directed. This computer model does not rank crossings in terms of most to least dangerous. Use of WBAPS data in this manner is incorrect and misleading.

WBAPS provides the same reports as PCAPS, which is FRA's PC Accident Prediction System. PCAPS was originally developed as a tool to alert law enforcement and local officials of the important need to improve safety at public highway-rail intersections within their jurisdictions. It has since become an indispensable information resource which is helping the FRA, States, railroads, Operation Lifesaver and others, to raise the awareness of the potential dangers at public highway-rail intersections. The PCAPS/WBAPS output enables State and local highway and law enforcement agencies identify public highway-rail crossing locations which may require additional or specialized attention. It is also a tool which can be used by state highway authorities and railroads to nominate particular crossings which may require physical safety improvements or enhancements.

The WBAPS accident prediction formula is based upon two independent factors (variables) which includes (1) basic data about a crossing's physical and operating characteristics and (2) five years of accident history data at the crossing. These data are obtained from the FRA's inventory and accident/incident files which are subject to keypunch and submission errors. Although every attempt is made to find and correct errors, there is still a possibility that some errors still exist. Erroneous, inaccurate and non-current data will alter WBAPS accident prediction values. While approximately 100,000 inventory file changes and updates are voluntarily provided annually by States and railroads and processed by FRA into the National Inventory File, data records for specific crossings may not be completely current. Only the intended users (States and railroads) are really knowledgeable as to how current the inventory data is for a particular State, railroad, or location.

It is important to understand the type of information produced by WBAPS and the limitations on the application of the output data. WBAPS does not state that specific crossings are the most dangerous. Rather, the WBAPS data provides an indication that conditions are such that one crossing may possibly be more hazardous than another based on the specific data that is in the program. It is only one of many tools which can be used to assist individual States, railroads and local highway authorities in determining where and how to initially focus attention for improving safety at public highway-rail intersections. WBAPS is designed to nominate crossings for further evaluation based only upon the physical and operating characteristics of specific crossings as voluntarily reported and updated by States and railroads and five years of accident history data.

PCAPS and WBAPS software are not designed to single out specific crossings without considering the many other factors which may influence accident rates or probabilities. State highway planners may or may not use PCAPS/WBAPS accident prediction model. Some States utilize their own formula or model which may include other geographic and site-specific factors. At best, PCAPS and WBAPS software and data nominates crossings for further on-the-ground review by knowledgeable highway traffic engineers and specialists. The output information is not the end or final product and the WBAPS data should not be used for non-intended purposes.

It should also be noted that there are certain characteristics or factors which are not, nor can be, included in the WBAPS database. These include sight-distance, highway congestion, bus or hazardous material traffic, local topography, and passenger exposure (train or vehicle), etc. Be aware that PCAPS/WBAPS is only one model and that other accident prediction models which may be used by States may yield different, by just as valid, results for ranking crossings for safety improvements.

Finally, it should be noted that this database is not the sole indicator of the condition of a specific public highway-rail intersection. The WBAPS output must be considered as a supplement to the information needed to undertake specific actions aimed at enhancing highway-rail crossing safety at locations across the U.S. The authority and jurisdiction to appropriate resources towards the safety improvement or elimination of specific crossings lies with the individual States.



ABBREVIATION KEY

for use with WBAPS Reports

The lists produced are only for public at-grade highway-rail intersections for the entity listed at the top of the page. The parameters shown are those used in the collision prediction calculation.

RANK:	Crossings are listed in order and ranked with the highest collision prediction value first.
PRED COLLS:	The accident prediction value is the probability that a collision between a train and a highway vehicle will occur at the crossing in a year.
CROSSING:	The unique sight specific identifying DOT/AAR Crossing Inventory Number.
RR:	The alphabetic abbreviation for the railroad name.
CITY:	The city in (or near) which the crossing is located.
ROAD:	The name of the road, street, or highway (if provided) where the crossing is located.
NUM OF COLLISIONS:	The number of accidents reported to FRA in each of the years indicated. Note: Most recent year is partial year (data is not for the complete calendar year) unless Accidents per Year is 'AS OF DECEMBER 31'.
DATE CHG:	The date of the latest change of the warning device category at the crossing which impacts the collision prediction calculation, e.g., a change from crossbucks to flashing lights, or flashing lights to gates. The accident prediction calculation utilizes three different formulas, on each for (1) passive devices, (2) flashing lights only, and (3) flashing lights with gates. When a date is shown, the collision history prior to the indicated year-month is not included in calculating the accident prediction value.
WD:	The type of warning device shown on the current Inventory record for the crossing where: FQ=Four Quad Gates; GT = All Other Gates; FL = Flashing lights; HS = Wigwags, Highway Signals, Bells, or Other Activated; SP = Special Protection (e.g., a flagman); SS = Stop Signs; XB = Crossbucks; OS = Other Signs or Signals; NO = No Signs or Signals.
TOT TRNS:	Number of total trains per day.
TOT TRKS:	Total number of railroad tracks between the warning devices at the crossing.
TTBL SPD:	The maximum timetable (allowable) speed for trains through the crossing.
HWY PVD:	Is the highway paved on both sides of the crossing?
HWY LNS:	The number of highway traffic lanes crossing the tracks at the crossing.
AADT:	The Average Annual Daily Traffic count for highway vehicles using the crossing.



**PUBLIC HIGHWAY-RAIL CROSSINGS RANKED BY PREDICTED
ACCIDENTS PER YEAR AS OF 12/31/2015***

*Num of Collisions: Most recent year is partial year (data is not for the complete calendar year) unless Accidents per Year is 'AS
OF DECEMBER 31'.

RANK	PRED COLLS.	CROSSING	RR	STATE	COUNTY	CITY	ROAD	NUM OF COLLISIONS					DATE CHG	W D	TOT TRN	TOT TRK	TTBL SPD	HWY PVD	HWY LNS	AADT
								15*	14	13	12	11								
1	0.083279	272347J	FEC	FL	MARTIN	STUART	COLORADO AVE	0	0	0	1	0	GT	24	1	30	YES	4	14,043	
2	0.037860	272340L	FEC	FL	MARTIN	STUART	N.E. JENSON BC	0	0	0	0	0	GT	28	1	60	YES	3	25,307	
3	0.032577	272354U	FEC	FL	MARTIN	SEWALLS POI	INDIAN STREET	0	0	0	0	0	GT	24	2	60	YES	2	14,066	
4	0.029781	272343G	FEC	FL	MARTIN	STUART	SR-AIA	0	0	0	0	0	GT	24	1	65	YES	2	15,000	
5	0.027660	272934K	FEC	FL	MARTIN	PORT SALERNO	OSPTEY	0	0	0	0	0	GT	24	1	60	YES	2	10,500	
6	0.027184	272357P	FEC	FL	MARTIN	HOBE SOUND	SALERNO RD	0	0	0	0	0	GT	24	1	65	YES	2	9,669	
7	0.026436	272350S	FEC	FL	MARTIN	STUART	SR-AIA	0	0	0	0	0	GT	24	1	30	YES	2	8,482	
8	0.023541	272353M	FEC	FL	MARTIN	STUART	MONTEREY ROAD	0	0	0	0	0	GT	28	1	60	YES	2	4,275	
9	0.023297	272366N	FEC	FL	MARTIN	HOBE SOUND	BRIDGE RD	0	0	0	0	0	GT	24	1	65	YES	2	4,759	
10	0.023253	272953P	FEC	FL	MARTIN	STUART	SECOND STREET	0	0	0	0	0	GT	24	1	45	YES	2	9,000	
11	0.022951	272345V	FEC	FL	MARTIN	STUART	FERN ST.	0	0	0	0	0	GT	24	1	65	YES	2	4,452	
12	0.020388	272348R	FEC	FL	MARTIN	STUART	E.7TH ST.	0	0	0	0	0	GT	24	1	30	YES	2	2,651	
13	0.019799	272360X	FEC	FL	MARTIN	HOBE SOUND	SR-AIA	0	0	0	0	0	GT	24	1	65	YES	2	2,338	
14	0.018770	628080J	CSX	FL	MARTIN	INDIANTOWN	WEST FARM RD	0	0	0	0	0	GT	11	2	79	YES	2	7,758	
15	0.018426	272362L	FEC	FL	MARTIN	STUART	SEVENTH ST.	0	0	0	0	0	GT	24	1	65	YES	2	1,725	
16	0.018085	272337D	FEC	FL	MARTIN	STUART	SKYLINE DR.	0	0	0	0	0	GT	24	1	65	YES	2	1,595	
17	0.018057	628079P	CSX	FL	MARTIN	INDIANTOWN	SW 170TH DR/ML	0	0	0	0	0	GT	11	3	79	YES	2	6,593	
18	0.016987	272359D	FEC	FL	MARTIN	STUART	COVE RD	0	0	0	0	0	GT	24	1	65	YES	2	1,230	
19	0.015811	272344N	FEC	FL	MARTIN	STUART	ALICE ST.	0	0	0	0	0	GT	24	1	65	YES	2	917	
20	0.014246	628084L	CSX	FL	MARTIN	INDIANTOWN	KANNER/INDIANT	0	0	0	0	0	GT	10	1	45	YES	2	2,760	
21	0.014156	272367V	FEC	FL	MARTIN	HOBE SOUND	GLEASON ST.	0	0	0	0	0	GT	24	1	65	YES	2	588	
22	0.013191	272356H	FEC	FL	MARTIN	STUART	S. E. SEAWARD	0	0	0	0	0	GT	24	3	65	YES	2	266	
23	0.013040	272372S	FEC	FL	MARTIN	JUPITER	COUNTY LINE RD	0	0	0	0	0	GT	24	1	65	YES	2	425	
24	0.012732	272365G	FEC	FL	MARTIN	STUART	PETTWAY AVE	0	0	0	0	0	GT	24	1	65	YES	2	387	
25	0.012454	272370D	FEC	FL	MARTIN	HOBE SOUND	PARK RD	0	0	0	0	0	GT	24	1	65	YES	2	355	
26	0.011786	272271F	SCFE	FL	MARTIN	INDIANTOWN	WARFIELD BLVD.	0	0	0	0	0	GT	2	1	40	YES	2	9,700	
27	0.011660	272349X	FEC	FL	MARTIN	STUART	FLORIDA AVE	0	0	0	0	0	GT	26	1	30	YES	2	301	
28	0.009754	272358W	FEC	FL	MARTIN	STUART	BROWARD ST.	0	0	0	0	0	GT	24	1	65	YES	2	139	
29	0.009652	628073Y	CSX	FL	MARTIN	INDIANTOWN	TOMMY CLEMENTS	0	0	0	0	0	GT	11	1	79	YES	2	556	
30	0.007595	272274B	SCFE	FL	MARTIN	INDIANTOWN	GAINES HWY	0	0	0	0	0	GT	2	1	40	YES	2	1,850	
31	0.007536	628075M	CSX	FL	MARTIN	INDIANTOWN	SILVER FOX LANE	0	0	0	0	0	GT	11	1	79	YES	2	221	
32	0.007301	272270Y	SCFE	FL	MARTIN	PALM CITY	MARTIN HWY	0	0	0	0	0	GT	2	1	40	YES	2	1,600	
33	0.006127	628083E	CSX	FL	MARTIN	PALM BEACH	SW FERNWOOD FO	0	0	0	0	0	GT	10	1	79	YES	2	114	

34	0.005161	272342A	FEC	FL	MARTIN	STUART	PALMETTO AVE.	0	0	0	0	0	GT 24	2	65	YES 1	13
35	0.002302	628078H	CSX	FL	MARTIN	INDIANTOWN	ML KING	0	0	0	0	0	SP 4	1	10	YES 2	114
36	0.002302	628077B	CSX	FL	MARTIN	INDIANTOWN	RINKER CONCRETE	0	0	0	0	0	SP 4	1	10	NO 2	114
37	0.002271	272351Y	FEC	FL	MARTIN	STUART	VENETIAN AVE	0	0	0	0	0	GT 2	2	10	YES 2	107
TTL:								0	0	0	1	0					



**TEN YEAR COLLISION HISTORY AT PUBLIC AT-GRADE CROSSINGS ON THE
ACCIDENT PREDICTION LIST**

Crossing	Date/Time	Railroad	City/hwy	Highway User/ User Speed	Type Track/ Train Speed	Weather	Circumstances/ View of Track Obstructed	Warning Devices/ Operating?	Interc/ Lights	# Killed / # Injured
272347J										
	10/25/12	FEC	STUART	AUTO	MAIN	82 F	TRN STRUCK HWY USR	GATES	NO	0
	11:30AM		COLORADO AVENUE	000MPH	032MPH	CLEAR	NOT OBSTRUCTED	YES	NO	0
	11/08/08	FEC	STUART	PKUP TK	MAIN	70 F	TRN STRUCK HWY USR	GATES	NO	0
	1:44AM		COLORADO AVENUE	015MPH	027MPH	CLEAR	NOT OBSTRUCTED	YES	YES	1
Total Accidents:	2									
272350S										
	12/23/06	FEC	STUART	TRUCK	MAIN	70 F	TRN STRUCK HWY USR	GATES	NO	0
	2:0AM		SR A1A	000MPH	034MPH	CLEAR	NOT OBSTRUCTED	YES	YES	1
Total Accidents:	1									
272353M										
	10/02/07	FEC	STUART	PEDEST	MAIN	85 F	TRN STRUCK HWY USR	GATES	YES	0
	10:53AM		MONTEREY ROAD		050MPH	CLEAR	NOT OBSTRUCTED	YES	NO	1
Total Accidents:	1									
272356H										
	02/27/06	FEC	PORT SALERNO	AUTO	MAIN	80 F	TRN STRUCK HWY USR	GATES	YES	0
	1:0PM		SEAWARD STREET	000MPH	055MPH	CLEAR	NOT OBSTRUCTED	YES	NO	0
Total Accidents:	1									

Total accidents this report: 5



Appendix B –
US DOT Federal
Railroad
Administration
Railroad Crossing Inventory
Forms

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic Correction <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin.	D. DOT Crossing Inventory Number 272337D
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number SKYLINE DR. (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0255.51 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.2602010		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.2349400	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
30.D. Railroad Use *		31.C. State Use *		30.D. Railroad Use *	
31.D. State Use *		32.A. Narrative (Railroad Use) *		32.B. Narrative (State Use) *	
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>		How many trains per week?	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 55 to 60			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011		PAGE 2		D. Crossing Inventory Number (7 char.) 272337D	
Part III: Highway or Pathway Traffic Control Device Information					
1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____ <input type="checkbox"/> W10-3 _____ <input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-2 _____ <input type="checkbox"/> W10-4 _____ <input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.L. LED Enhanced Signs (List types)	
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED	3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included		3.E. Total Count of Flashing Light Pairs 0
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 1
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None			3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____		
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signals	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	
Part IV: Physical Characteristics					
1. Traffic Lanes Crossing Railroad Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic		2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No	
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____					
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) 75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Part V: Public Highway Information					
1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid		2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local		3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit System? _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
				5. Linear Referencing System (LRS Route ID) *	
				6. LRS Milepost *	
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 001595	8. Estimated Percent Trucks 00 %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	
Submission Information - This information is used for administrative purposes and is not available on the public website.					
Submitted by _____ Organization _____ Phone _____ Date _____					
Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.					

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed <input type="checkbox"/> Re-Open <input type="checkbox"/> Date Change Only <input type="checkbox"/> Change in Primary Operating RR	D. DOT Crossing Inventory Number 272340L
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number N.E. JENSON BCH.B (Street/Road Name) * (Block Number)		6. Highway Type & No. SR 707A	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0256.77 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.2432880		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.2276760	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
30.D. Railroad Use *		31.C. State Use *		30.D. Railroad Use *	
31.D. State Use *		32.A. Narrative (Railroad Use) *		32.B. Narrative (State Use) *	
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 14		1.B. Total Night Thru Trains (6 PM to 6 AM) 14		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>		How many trains per week?	
2. Year of Train Count Data (YYYY)			3. Speed of Train at Crossing		
			3.A. Maximum Timetable Speed (mph) 60		
			3.B. Typical Speed Range Over Crossing (mph) From 45 to 60		
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272340L
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossback Assemblies (count) 3	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input checked="" type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 2 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 4 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____ / _____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) _____ / _____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 2
3.J. Non-Train Active Warning <input type="checkbox"/> Flagger/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 3	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) _____ / _____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input checked="" type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input checked="" type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4. Highway Speed Limit System? _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 025307		8. Estimated Percent Trucks 00 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____	Organization _____	Phone _____	Date _____
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Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272342A
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number PALMETTO AVE. (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0257.34 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day <u>0</u>	
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.2355140		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnn) -80.2247700	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
30.D. Railroad Use *		31.C. State Use *		30.A. Narrative (Railroad Use) *	
30.B. Narrative (Railroad Use) *		31.D. State Use *		32.B. Narrative (State Use) *	
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>			
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 55 to 60			
4. Type and Count of Tracks Main <u>2</u> Siding _____ Yard _____ Transit _____ Industry _____					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272342A
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		
2.L. LED Enhanced Signs (List types)					
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required			3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.I. Bells (count) 1			3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None		
3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____			4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No		
4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signals		4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance		5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	
6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None					

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 1 <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____			
6. Intersecting Roadway within 500 feet? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Approximate Distance (feet) _____		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°	
8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal Aid, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 000013		8. Estimated Percent Trucks 00 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____	Organization _____	Phone _____	Date _____
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Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272344N
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number ALICE ST. (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0260.03 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0		23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard	
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.2157360		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.2571330	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
31.C. State Use *		30.D. Railroad Use *		31.D. State Use *	
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>			
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 35 to 65			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272344N
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway <u>2</u> Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane <u>0</u> <input type="checkbox"/> Incandescent Not Over Traffic Lane <u>0</u> <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) <u>2</u> <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs <u>0</u>
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) <u>1</u>
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count <u>0</u> Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes <u>2</u>	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No	
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____		Installation Date * (MM/YYYY) ____/____/____		Width * _____ Length * _____	
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) <u>-75</u>		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year <u>1988</u> AADT <u>000917</u>		8. Estimated Percent Trucks <u>00</u> %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day <u>0</u>		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____	Organization _____	Phone _____	Date _____
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Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272345V
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 1	2.C. YIELD Signs (R1-2) (count) 1	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		
2.L. LED Enhanced Signs (List types)					
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway <u>2</u> Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane <u>0</u> <input type="checkbox"/> Incandescent Not Over Traffic Lane <u>0</u> <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) <u>2</u> <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required			3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None			3.I. Bells (count) 1		
3.K. Other Flashing Lights or Warning Devices Count <u>0</u> Specify type _____					
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes <u>2</u>	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) <u>-75</u>		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid		2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local		3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
5. Linear Referencing System (LRS Route ID) *					
6. LRS Milepost *					
7. Annual Average Daily Traffic (AADT) Year <u>1988</u> AADT <u>004452</u>	8. Estimated Percent Trucks <u>00</u> %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day <u>0</u>		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272347J
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near STUART		5. Street/Road Name & Block Number COLORADO AVE (Street/Road Name) * (Block Number)		6. Highway Type & No. SR 0010	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0261.63 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * STUART		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 27.1967660		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.2530520	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *			
30.B. Railroad Use *				31.A. State Use *	
30.C. Railroad Use *				31.B. State Use *	
30.D. Railroad Use *				31.C. State Use *	
30.E. Railroad Use *				31.D. State Use *	
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements				
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 30 3.B. Typical Speed Range Over Crossing (mph) From 20 to 30		
4. Type and Count of Tracks Main 1 Siding _____ Yard _____ Transit _____ Industry _____				
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None				
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272347J
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 4	2.B. STOP Signs (R1-1) (count) 1	2.C. YIELD Signs (R1-2) (count) 1	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	
2.L. LED Enhanced Signs (List types)					
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway <u>2</u> Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) <input type="checkbox"/> 3 Quad Resistance <input type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane <u>0</u> <input type="checkbox"/> Incandescent Not Over Traffic Lane <u>0</u> <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) <u>4</u> <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs <u>0</u>
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/_____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) <u>1</u>
3.J. Non-Train Active Warning <input type="checkbox"/> Flagg/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count <u>0</u> Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes <u>4</u>	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/_____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) <u>-75</u>		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input checked="" type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input checked="" type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4. Highway Speed Limit System? _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year <u>1988</u> AADT <u>014043</u>		8. Estimated Percent Trucks <u>04</u> %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day <u>0</u>		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____	Organization _____	Phone _____	Date _____
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Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	D. DOT Crossing Inventory Number 272348R
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near STUART		5. Street/Road Name & Block Number E.7TH ST. (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0261.96 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * STUART		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.1999890		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnn) -80.2566380	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *			
30.B. Railroad Use *		30.C. Railroad Use *			
30.D. Railroad Use *		30.E. Railroad Use *			
31.A. State Use *			31.B. State Use *		
31.C. State Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 30 3.B. Typical Speed Range Over Crossing (mph) From 20 to 30			
4. Type and Count of Tracks Main 1 Siding _____ Yard _____ Transit _____ Industry _____					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272348R
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 1
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 002651		8. Estimated Percent Trucks 00 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272348R
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near <u>STUART</u>		5. Street/Road Name & Block Number <u>E. 7TH ST.</u> <small>(Street/Road Name) * (Block Number)</small>		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>If Yes, Specify RR</small>			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>If Yes, Specify RR</small>		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None <u>MAIN</u>	
12. RR Milepost <u>0261.96</u> <small>(prefix) (nnnn.nnn) (suffix)</small>		13. Line Segment *			
14. Nearest RR Timetable Station * STUART		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day <u>0</u>
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No <small>If Yes, Provide Crossing Number</small>			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused <small>Date Established *</small>		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees <small>(WGS84 std: nn.nnnnnn)</small> 27.1999890		28. Longitude in decimal degrees <small>(WGS84 std: -nnn.nnnnnn)</small> -80.2566380	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *			
30.B. Railroad Use *		30.C. Railroad Use *			
30.D. Railroad Use *		30.E. Railroad Use *			
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> <small>How many trains per week? _____</small>	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) <u>30</u> 3.B. Typical Speed Range Over Crossing (mph) From <u>20</u> to <u>30</u>			
4. Type and Count of Tracks Main <u>1</u> Siding _____ Yard _____ Transit _____ Industry _____					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272348R
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/_____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 1
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 002651		8. Estimated Percent Trucks 00 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272349X
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near STUART		5. Street/Road Name & Block Number FLORIDA AVE (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0262.25 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0		23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard	
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excluded Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn)		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn)	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
31.C. State Use *		30.D. Railroad Use *		31.D. State Use *	
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 9		1.B. Total Night Thru Trains (6 PM to 6 AM) 13		1.C. Total Switching Trains 4	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>			
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 30 3.B. Typical Speed Range Over Crossing (mph) From 20 to 30			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input checked="" type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272349X
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input checked="" type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	
2.L. LED Enhanced Signs (List types)					
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) <input type="checkbox"/> 3 Quad Resistance <input type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 1 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/_____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 2
3.J. Non-Train Active Warning <input type="checkbox"/> Flaggng/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signals	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/_____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit ____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year _____ AADT 000301		8. Estimated Percent Trucks 00 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____	Organization _____	Phone _____	Date _____
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Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272350S
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near STUART		5. Street/Road Name & Block Number SR-AIA (Street/Road Name) * (Block Number)		6. Highway Type & No. SROAIA	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0262.51 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * STUART		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 27.1788940		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.2347260	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated					
30.A. Railroad Use *			31.A. State Use *		
30.B. Railroad Use *			31.B. State Use *		
30.C. Railroad Use *			31.C. State Use *		
30.D. Railroad Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week?	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 30 3.B. Typical Speed Range Over Crossing (mph) From 20 to 30			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272350S
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required			3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None			3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____		
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Approximate Distance (feet) _____		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input checked="" type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input checked="" type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local		3. Is Crossing on State Highway System? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4. Highway Speed Limit ____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
5. Linear Referencing System (LRS Route ID) *			6. LRS Milepost *	
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 008482	8. Estimated Percent Trucks 04 %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		
10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No				

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272351Y
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near <u>STUART</u>		5. Street/Road Name & Block Number <u>VENETIAN AVE</u> (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None <u>SPUR</u>	
12. RR Milepost <u>0262.51</u> (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * <u>STUART</u>		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day <u>0</u>
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) <u>27.1504590</u>		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) <u>-80.2053600</u>	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated					
30.A. Railroad Use *			31.A. State Use *		
30.B. Railroad Use *			31.B. State Use *		
30.C. Railroad Use *			31.C. State Use *		
30.D. Railroad Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements				
1.A. Total Day Thru Trains (6 AM to 6 PM) 0	1.B. Total Night Thru Trains (6 PM to 6 AM) 0	1.C. Total Switching Trains 2	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day How many trains per week? <input type="checkbox"/>
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) <u>10</u> 3.B. Typical Speed Range Over Crossing (mph) From <u>5</u> to <u>10</u>		
4. Type and Count of Tracks Main <u>1</u> Siding _____ Yard _____ Transit _____ Industry _____				
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None				
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272351Y
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 1	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input checked="" type="checkbox"/> W10-1 _____ <input type="checkbox"/> W10-3 _____ <input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-2 _____ <input type="checkbox"/> W10-4 _____ <input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No			2.J. Other MUTCD Signs <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____		
			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 1 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 0 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.E. Total Count of Flashing Light Pairs 0			3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input type="checkbox"/> Not Required		
			3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.I. Bells (count) 0			3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None		
			3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____		
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____			
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°	
8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit ____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
		5. Linear Referencing System (LRS Route ID) *	
		6. LRS Milepost *	
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 000107	8. Estimated Percent Trucks 00 %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0	
10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No			

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic Correction <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272353M
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near STUART		5. Street/Road Name & Block Number MONTEREY ROAD (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None	
12. RR Milepost 0263.15 (prefix) (nnnn.nnn) (suffix)					
13. Line Segment *		14. Nearest RR Timetable Station * PORT SEWALL		15. Parent RR (if applicable) <input type="checkbox"/> N/A	
16. Crossing Owner (if applicable) <input type="checkbox"/> N/A					
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.1814520		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnn) -80.2365960	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated					
30.A. Railroad Use *			31.A. State Use *		
30.B. Railroad Use *			31.B. State Use *		
30.C. Railroad Use *			31.C. State Use *		
30.D. Railroad Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 4	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 60 3.B. Typical Speed Range Over Crossing (mph) From 40 to 60			
4. Type and Count of Tracks Main 1 Siding _____ Yard _____ Transit _____ Industry _____					
5. Train Detection (Main Track only) <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input checked="" type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272353M
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 5	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None <input checked="" type="checkbox"/> W10-1 _____ <input type="checkbox"/> W10-3 _____ <input type="checkbox"/> W10-11 _____ <input type="checkbox"/> W10-2 _____ <input type="checkbox"/> W10-4 _____ <input type="checkbox"/> W10-12 _____	
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 4 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 1 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 4 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 2
3.J. Non-Train Active Warning <input type="checkbox"/> Flagger/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input checked="" type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input checked="" type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No		
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____		
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75	7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°	8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit ____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1997 AADT 004275		8. Estimated Percent Trucks 00 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 02 / 02 / 2012	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272354U
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near SEWALLS POINT		5. Street/Road Name & Block Number INDIAN STREET (Street/Road Name) * (Block Number)		6. Highway Type & No. SR A1A	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0264.39 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * STUART		15. Parent RR (if applicable) <input type="checkbox"/> N/A FEC		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A FEC	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.1003100		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnn) -80.1322560	
29. Lat/Long Source <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *			
30.B. Railroad Use *		30.C. Railroad Use *			
30.D. Railroad Use *		30.E. Railroad Use *			
31.A. State Use *			31.B. State Use *		
31.C. State Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 60 3.B. Typical Speed Range Over Crossing (mph) From 45 to 60			
4. Type and Count of Tracks Main 2 Siding _____ Yard _____ Transit _____ Industry _____					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 02/02/2012	PAGE 2	D. Crossing Inventory Number (7 char.) 272354U
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 5	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
	2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input checked="" type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2.J. Other MUTCD Signs <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Specify Type _____ Count <u>2</u>		Specify Type _____ Count <u>0</u>		2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	
Specify Type _____ Count _____		2.L. LED Enhanced Signs (List types)			
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway <u>5</u> Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) <input type="checkbox"/> 3 Quad Resistance <input type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane <u>4</u> <input type="checkbox"/> Incandescent Not Over Traffic Lane <u>1</u> <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) <u>5</u> <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 13
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 2
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count <u>0</u> Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes <u>2</u>	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Approximate Distance (feet) _____		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input checked="" type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input checked="" type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year <u>1988</u> AADT <u>014066</u>		8. Estimated Percent Trucks <u>00</u> %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day <u>0</u>		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272357P
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near HOBE SOUND		5. Street/Road Name & Block Number SALERNO RD (Street/Road Name) * (Block Number)		6. Highway Type & No. SR 0722	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0266.56 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * STUART		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excluded Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.1452690		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.1980900	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *			
30.B. Railroad Use *		30.C. Railroad Use *			
30.D. Railroad Use *		30.D. Railroad Use *			
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 40 to 60			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272357P
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals?	2. Types of Passive Traffic Control Devices associated with the Crossing				
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
2.E. Low Ground Clearance Sign (W10-5)	2.F. Pavement Markings		2.G. Channelization Devices/Medians		2.H. EXEMPT Sign (R15-3)
<input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	<input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		<input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		<input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs			2.K. Private Crossing Signs (if private)		2.L. LED Enhanced Signs (List types)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No		
Specify Type _____ Count _____ Specify Type _____ Count _____ 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 (count)	3.B. Gate Configuration		3.C. Cantilevered (or Bridged) Flashing Light Structures (count)		3.D. Mast Mounted Flashing Lights (count of masts) 2
Roadway 2 Pedestrian _____	<input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		<input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY)			3.G. Wayside Horn		3.H. Highway Traffic Signals Controlling Crossing
_____/_____/_____ <input type="checkbox"/> Not Required			<input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/_____ <input type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.J. Non-Train Active Warning				3.K. Other Flashing Lights or Warning Devices	
<input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption		5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices (Check all that apply)
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Not Interconnected <input checked="" type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	<input checked="" type="checkbox"/> Simultaneous <input type="checkbox"/> Advance		<input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	<input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad		2. Is Roadway/Pathway Paved?		3. Does Track Run Down a Street?		4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail)	
<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/_____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____							
6. Intersecting Roadway within 500 feet?				7. Smallest Crossing Angle		8. Is Commercial Power Available? *	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Approximate Distance (feet) _____				<input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Part V: Public Highway Information

1. Highway System		2. Functional Classification of Road at Crossing		3. Is Crossing on State Highway System?		4. Highway Speed Limit	
<input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input checked="" type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid		<input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input checked="" type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		_____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory	
				5. Linear Referencing System (LRS Route ID) *			
				6. LRS Milepost *			
7. Annual Average Daily Traffic (AADT)		8. Estimated Percent Trucks		9. Regularly Used by School Buses?		10. Emergency Services Route	
Year 1988 AADT 009669		00 %		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		<input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272358W
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number BROWARD ST. (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0266.76 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 27.1433680		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.1954190	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
30.D. Railroad Use *		31.C. State Use *		30.A. Narrative (Railroad Use) *	
30.B. Narrative (Railroad Use) *		31.D. State Use *		32.B. Narrative (State Use) *	
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day		<input type="checkbox"/>	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 45 to 60			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272358V
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	
2.L. LED Enhanced Signs (List types)					
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) <input type="checkbox"/> 3 Quad Resistance <input type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.E. Total Count of Flashing Light Pairs 0					
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3.I. Bells (count) 1					
3.J. Non-Train Active Warning <input type="checkbox"/> Flagg/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____				
<input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local		3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit System? ____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
5. Linear Referencing System (LRS Route ID) *			6. LRS Milepost *	
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 000139	8. Estimated Percent Trucks 00 %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		
10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No				

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic Correction <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272359D
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number COVE RD (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0267.09 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 27.1398180		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.1909260	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
30.D. Railroad Use *		31.C. State Use *		30.D. Railroad Use *	
31.D. State Use *		32.A. Narrative (Railroad Use) *		32.B. Narrative (State Use) *	
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>		How many trains per week?	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 50 to 60			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272359D
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 1	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		
2.L. LED Enhanced Signs (List types)					
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required			3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.I. Bells (count) 1			3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None		
3.K. Other Flashing Lights or Warning Devices Count 0 Specify type 0			4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No		
4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input checked="" type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs		4.C. Hwy Traffic Signal Preemption <input checked="" type="checkbox"/> Simultaneous <input type="checkbox"/> Advance		5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	
6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None					

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic		2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No					
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____					
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75			7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input checked="" type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid		2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local		3. Is Crossing on State Highway System? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
				4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory	
5. Linear Referencing System (LRS Route ID) *					
6. LRS Milepost *					
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 001230		8. Estimated Percent Trucks 00 %		9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0	
10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No					

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272360X
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near HOBE SOUND		5. Street/Road Name & Block Number SR-A1A (Street/Road Name) * (Block Number)		6. Highway Type & No. SR A1A	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0268.64 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input checked="" type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.1229230		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.1652530	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
31.C. State Use *		30.D. Railroad Use *		31.D. State Use *	
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>		How many trains per week?	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 55 to 60			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272360X
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input checked="" type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		2.L. LED Enhanced Signs (List types)
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required			3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.J. Non-Train Active Warning <input type="checkbox"/> Flagg/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None			3.I. Bells (count) 1		
3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____					
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input checked="" type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input checked="" type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 002338		8. Estimated Percent Trucks 04 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic Correction <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272362L
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number SEVENTH ST. (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0271.40 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input checked="" type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn)		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnn)	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
31.C. State Use *		30.D. Railroad Use *		31.D. State Use *	
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>			
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 55 to 60			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input checked="" type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272362L
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input checked="" type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	
2.L. LED Enhanced Signs (List types)					
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) <input type="checkbox"/> 3 Quad Resistance <input type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.E. Total Count of Flashing Light Pairs 0					
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/_____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3.I. Bells (count) 1					
3.J. Non-Train Active Warning <input type="checkbox"/> Flagger/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____		6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/_____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid		2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local		3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
5. Linear Referencing System (LRS Route ID) *					
6. LRS Milepost *					
7. Annual Average Daily Traffic (AADT) Year _____ AADT 001725	8. Estimated Percent Trucks 00 %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____	Organization _____	Phone _____	Date _____
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Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic Correction <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272365G
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input type="checkbox"/> In <input checked="" type="checkbox"/> Near STUART		5. Street/Road Name & Block Number PETTWAY AVE (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0272.65 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input checked="" type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No: <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.0442850		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnn) -80.1176150	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
31.C. State Use *		30.D. Railroad Use *		31.D. State Use *	
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12		1.B. Total Night Thru Trains (6 PM to 6 AM) 12		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____			
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 60 to 60			
4. Type and Count of Tracks Main 1 Siding _____ Yard _____ Transit _____ Industry _____					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272365G
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
	2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
					2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad		3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required			3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.J. Non-Train Active Warning <input type="checkbox"/> Flagger/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance		5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) -75		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit System? _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 000387		8. Estimated Percent Trucks 00 %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272367V
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near HOBE SOUND		5. Street/Road Name & Block Number GLEASON ST. (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0274.57 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * HOBE SOUND		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.0337770		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.1179660	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated					
30.A. Railroad Use *			31.A. State Use *		
30.B. Railroad Use *			31.B. State Use *		
30.C. Railroad Use *			31.C. State Use *		
30.D. Railroad Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements				
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day How many trains per week? <input type="checkbox"/>
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 55 to 60		
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry				
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None				
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272367V
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None		2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		2.L. LED Enhanced Signs (List types)

3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway <u>2</u> Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane <u>0</u> <input type="checkbox"/> Incandescent Not Over Traffic Lane <u>0</u> <input type="checkbox"/> LED	3.D. Mast Mounted Flashing Lights (count of masts) <u>2</u> <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0	
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None			3.K. Other Flashing Lights or Warning Devices Count <u>0</u> Specify type _____		
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes <u>2</u> <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____			
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) <u>-75</u>		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°	
8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input checked="" type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year <u>1988</u> AADT <u>000588</u>		8. Estimated Percent Trucks <u>00</u> %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day <u>0</u>		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272369J
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near HOBE SOUND		5. Street/Road Name & Block Number U.S.#1 (Street/Road Name) * (Block Number)		6. Highway Type & No. SR 0001	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0275.50 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * HOBE SOUND	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input checked="" type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.0226610		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.1182020	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
30.D. Railroad Use *		31.C. State Use *		30.D. Railroad Use *	
31.D. State Use *		32.A. Narrative (Railroad Use) *		32.B. Narrative (State Use) *	
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 0		1.B. Total Night Thru Trains (6 PM to 6 AM) 0		1.C. Total Switching Trains 0	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/>		How many trains per week?	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 0 to 0			
4. Type and Count of Tracks Main 0 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272369J
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 0	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No
2.J. Other MUTCD Signs Specify Type _____ Specify Type _____ Specify Type _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Count _____ Count _____ Count _____		2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.L. LED Enhanced Signs (List types)	
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 0 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		3.D. Mast Mounted Flashing Lights (count of masts) 0 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 0
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes _____	<input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____				
<input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) _____		7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input type="checkbox"/> No	4. Highway Speed Limit System? _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
7. Annual Average Daily Traffic (AADT) Year 1988 AADT 012000		8. Estimated Percent Trucks _____ %	
9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0		10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272370D
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near HOBE SOUND		5. Street/Road Name & Block Number PARK RD (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN	
12. RR Milepost 0277.82 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *			
14. Nearest RR Timetable Station * HOBE SOUND		15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A	
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0
23. Type of Land Use <input checked="" type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnn) 27.0110380		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnn) -80.1134640	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *			
30.B. Railroad Use *		30.C. Railroad Use *			
30.D. Railroad Use *		30.D. Railroad Use *			
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____	
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 65 3.B. Typical Speed Range Over Crossing (mph) From 40 to 60			
4. Type and Count of Tracks Main 1 Siding _____ Yard _____ Transit _____ Industry _____					
5. Train Detection (Main Track only) <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No	

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272370D
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None	
				<input type="checkbox"/> W10-1 _____	<input type="checkbox"/> W10-3 _____
				<input type="checkbox"/> W10-2 _____	<input type="checkbox"/> W10-4 _____
				<input type="checkbox"/> W10-11 _____	<input type="checkbox"/> W10-12 _____
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings		2.G. Channelization Devices/Medians		2.H. EXEMPT Sign (R15-3)
	<input type="checkbox"/> Stop Lines	<input type="checkbox"/> Dynamic Envelope	<input type="checkbox"/> All Approaches	<input type="checkbox"/> Median	<input type="checkbox"/> Yes
	<input type="checkbox"/> RR Xing Symbols	<input checked="" type="checkbox"/> None	<input type="checkbox"/> One Approach	<input type="checkbox"/> None	<input type="checkbox"/> No
2.J. Other MUTCD Signs			2.K. Private Crossing Signs (if private)		2.L. LED Enhanced Signs (List types)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No		
Specify Type _____ Count _____			Specify Type _____ Count _____		Specify Type _____ Count _____
Specify Type _____ Count _____			Specify Type _____ Count _____		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 (count)	3.B. Gate Configuration		3.C. Cantilevered (or Bridged) Flashing Light Structures (count)		3.D. Mast Mounted Flashing Lights (count of masts) 2
Roadway 2 Pedestrian _____	<input type="checkbox"/> 2 Quad	<input type="checkbox"/> Full (Barrier) Resistance	Over Traffic Lane 0 <input type="checkbox"/> Incandescent		<input type="checkbox"/> LED
	<input type="checkbox"/> 3 Quad	<input type="checkbox"/> Median Gates	Not Over Traffic Lane 0 <input type="checkbox"/> LED		<input type="checkbox"/> Back Lights Included
	<input type="checkbox"/> 4 Quad				<input type="checkbox"/> Side Lights Included
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY)			3.G. Wayside Horn		3.H. Highway Traffic Signals Controlling Crossing
_____/_____/_____ <input type="checkbox"/> Not Required			<input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/_____ <input type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.J. Non-Train Active Warning				3.K. Other Flashing Lights or Warning Devices	
<input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None				Count 0 Specify type _____	
4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption		5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices (Check all that apply)
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Not Interconnected	<input type="checkbox"/> Simultaneous		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes - Photo/Video Recording
	<input type="checkbox"/> For Traffic Signals	<input type="checkbox"/> Advance		Storage Distance * _____	<input type="checkbox"/> Yes - Vehicle Presence Detection
	<input type="checkbox"/> For Warning Signs			Stop Line Distance * _____	<input type="checkbox"/> None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	<input type="checkbox"/> One-way Traffic	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail)
Number of Lanes 2	<input type="checkbox"/> Two-way Traffic	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/> Divided Traffic			
5. Crossing Surface (on Main Track, multiple types allowed)				
Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____				
<input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal				
<input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____				
6. Intersecting Roadway within 500 feet?		7. Smallest Crossing Angle		8. Is Commercial Power Available? *
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Approximate Distance (feet) _____		<input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System		2. Functional Classification of Road at Crossing		3. Is Crossing on State Highway System?	4. Highway Speed Limit
<input type="checkbox"/> (01) Interstate Highway System		<input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____ MPH
<input type="checkbox"/> (02) Other Nat Hwy System (NHS)		<input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector		<input type="checkbox"/> Posted <input type="checkbox"/> Statutory	
<input type="checkbox"/> (03) Federal AID, Not NHS		<input type="checkbox"/> (2) Other Freeways and Expressways		5. Linear Referencing System (LRS Route ID) *	
<input checked="" type="checkbox"/> (08) Non-Federal Aid		<input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector		6. LRS Milepost *	
<input type="checkbox"/> (04) Minor Arterial <input checked="" type="checkbox"/> (7) Local		7. Annual Average Daily Traffic (AADT)		8. Estimated Percent Trucks	
Year 1988 AADT 000355		00 %		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0	
9. Regularly Used by School Buses?				10. Emergency Services Route	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No	

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed <input type="checkbox"/> Re-Open <input type="checkbox"/> Date Change Only <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272934K
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near PORT SALERNO		5. Street/Road Name & Block Number OSPTEY (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None	
12. RR Milepost 0270.89 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * PORT SEWALL	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A			
17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter	<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other
22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0					
23. Type of Land Use <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 27.1018420		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.1507200	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated					
30.A. Railroad Use *			31.A. State Use *		
30.B. Railroad Use *			31.B. State Use *		
30.C. Railroad Use *			31.C. State Use *		
30.D. Railroad Use *			31.D. State Use *		
32.A. Narrative (Railroad Use) *			32.B. Narrative (State Use) *		
33. Emergency Notification Telephone No. (posted) 800-342-1131		34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)	

Part II: Railroad Information

1. Estimated Number of Daily Train Movements				
1.A. Total Day Thru Trains (6 AM to 6 PM) 12	1.B. Total Night Thru Trains (6 PM to 6 AM) 12	1.C. Total Switching Trains 0	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 60 3.B. Typical Speed Range Over Crossing (mph) From 1 to 60		
4. Type and Count of Tracks Main 1 Siding _____ Yard _____ Transit _____ Industry _____				
5. Train Detection (Main Track only) <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input checked="" type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None				
6. Is Track Signaled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 09/20/2011	PAGE 2	D. Crossing Inventory Number (7 char.) 272934K
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Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 2	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None <input checked="" type="checkbox"/> W10-1 _____ <input type="checkbox"/> W10-3 _____ <input type="checkbox"/> W10-11 _____ <input type="checkbox"/> W10-2 _____ <input type="checkbox"/> W10-4 _____ <input type="checkbox"/> W10-12 _____	
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No	2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No	
2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No		2.J. Other MUTCD Signs <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			
		2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.L. LED Enhanced Signs (List types)		
3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)					
3.A. Gate Arms (count) Roadway 2 Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED	3.D. Mast Mounted Flashing Lights (count of masts) 2 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0	
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) _____/_____/_____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes <input type="checkbox"/> No Installed on (MM/YYYY) ____/____/____	3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.I. Bells (count) 1	
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None			3.K. Other Flashing Lights or Warning Devices Count 0 Specify type _____		
4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input checked="" type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input checked="" type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None	

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____			
6. Intersecting Roadway within 500 feet? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Approximate Distance (feet) _____	7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°		8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input checked="" type="checkbox"/> (0) Rural <input type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
		5. Linear Referencing System (LRS Route ID) *	
		6. LRS Milepost *	
7. Annual Average Daily Traffic (AADT) Year 1997 AADT 010500	8. Estimated Percent Trucks 05 %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day 0	10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

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

A. Revision Date (MM/DD/YYYY) 09 / 20 / 2011	B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed <input type="checkbox"/> Re-Open <input type="checkbox"/> Date Change Only <input type="checkbox"/> Change in Primary Operating RR	<input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	D. DOT Crossing Inventory Number 272953P
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Part I: Location and Classification Information

1. Primary Operating Railroad Florida East Coast Railway Company [FEC]		2. State FLORIDA		3. County MARTIN	
4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near STUART		5. Street/Road Name & Block Number SECOND STREET (Street/Road Name) * (Block Number)		6. Highway Type & No.	
7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR			8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		
9. Railroad Division or Region <input type="checkbox"/> None		10. Railroad Subdivision or District <input type="checkbox"/> None		11. Branch or Line Name <input type="checkbox"/> None MAIN LINE	
12. RR Milepost 0261.43 (prefix) (nnnn.nnn) (suffix)		13. Line Segment *		14. Nearest RR Timetable Station * STUART	
15. Parent RR (if applicable) <input type="checkbox"/> N/A		16. Crossing Owner (if applicable) <input type="checkbox"/> N/A		17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.		19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input type="checkbox"/> No	
21. Type of Train <input type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter		<input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0	
23. Type of Land Use <input checked="" type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard					
24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Crossing Number			25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established		
26. HSR Corridor ID <input type="checkbox"/> N/A		27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 27.1994420		28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -80.2551100	
29. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated		30.A. Railroad Use *		31.A. State Use *	
30.B. Railroad Use *		31.B. State Use *		30.C. Railroad Use *	
30.D. Railroad Use *		31.C. State Use *		30.D. Railroad Use *	
32.A. Narrative (Railroad Use) *		32.B. Narrative (State Use) *		33. Emergency Notification Telephone No. (posted) 800-342-1131	
34. Railroad Contact (Telephone No.) 800-342-1131		35. State Contact (Telephone No.)			

Part II: Railroad Information

1. Estimated Number of Daily Train Movements					
1.A. Total Day Thru Trains (6 AM to 6 PM) 4		1.B. Total Night Thru Trains (6 PM to 6 AM) 18		1.C. Total Switching Trains 2	
1.D. Total Transit Trains		1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____			
2. Year of Train Count Data (YYYY)		3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 45 3.B. Typical Speed Range Over Crossing (mph) From 30 to 45			
4. Type and Count of Tracks Main 1 Siding Yard Transit Industry					
5. Train Detection (Main Track only) <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input checked="" type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
6. Is Track Signaled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			7.A. Event Recorder <input type="checkbox"/> Yes <input type="checkbox"/> No		7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input type="checkbox"/> No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) **09/20/2011** PAGE 2 D. Crossing Inventory Number (7 char.) **272953P**

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Types of Passive Traffic Control Devices associated with the Crossing				
	2.A. Crossbuck Assemblies (count) 5	2.B. STOP Signs (R1-1) (count) 0	2.C. YIELD Signs (R1-2) (count)	2.D. Advance Warning Signs (Check all that apply; include count) <input type="checkbox"/> None <input checked="" type="checkbox"/> W10-1 _____ <input type="checkbox"/> W10-3 _____ <input type="checkbox"/> W10-11 _____ <input type="checkbox"/> W10-2 _____ <input type="checkbox"/> W10-4 _____ <input type="checkbox"/> W10-12 _____	
2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input type="checkbox"/> No		2.F. Pavement Markings <input checked="" type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input checked="" type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input type="checkbox"/> None	
2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No			2.I. ENS Sign (I-13) Displayed <input type="checkbox"/> Yes <input type="checkbox"/> No		
2.J. Other MUTCD Signs Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No		
2.L. LED Enhanced Signs (List types)					

3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)

3.A. Gate Arms (count) Roadway <u>4</u> Pedestrian _____	3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane <u>1</u> <input type="checkbox"/> Incandescent Not Over Traffic Lane <u>0</u> <input type="checkbox"/> LED	3.D. Mast Mounted Flashing Lights (count of masts) <u>5</u> <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	3.E. Total Count of Flashing Light Pairs 0	
3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) ____/____/____ <input type="checkbox"/> Not Required		3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input type="checkbox"/> No		3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3.I. Bells (count) 2					
3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input type="checkbox"/> None			3.K. Other Flashing Lights or Warning Devices Count <u>0</u> Specify type _____		

4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No	4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None
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Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad Number of Lanes <u>2</u> <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No		
5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____		
6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) <u>-75</u>	7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°	8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Part V: Public Highway Information

1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	2. Functional Classification of Road at Crossing <input type="checkbox"/> (0) Rural <input checked="" type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Highway Speed Limit System? _____ MPH <input type="checkbox"/> Posted <input type="checkbox"/> Statutory
5. Linear Referencing System (LRS Route ID) *		6. LRS Milepost *	
7. Annual Average Daily Traffic (AADT) Year <u>1995</u> AADT <u>009000</u>	8. Estimated Percent Trucks <u>07</u> %	9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day <u>0</u>	10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.



Appendix C –
ALL ABOARD
FLORIDA Draft
Update- Future
Transit Speeds



TRACK CHART DRAFT UPDATE

EUGENE SKOROPOWSKI
AAF SR. VP, PASSENGER RAIL DEVELOPMENT

FRAN CHINNICI
FECR SR. VP, ENGINEERING AND PURCHASING

NO.	REVISIONS	BY	DATE

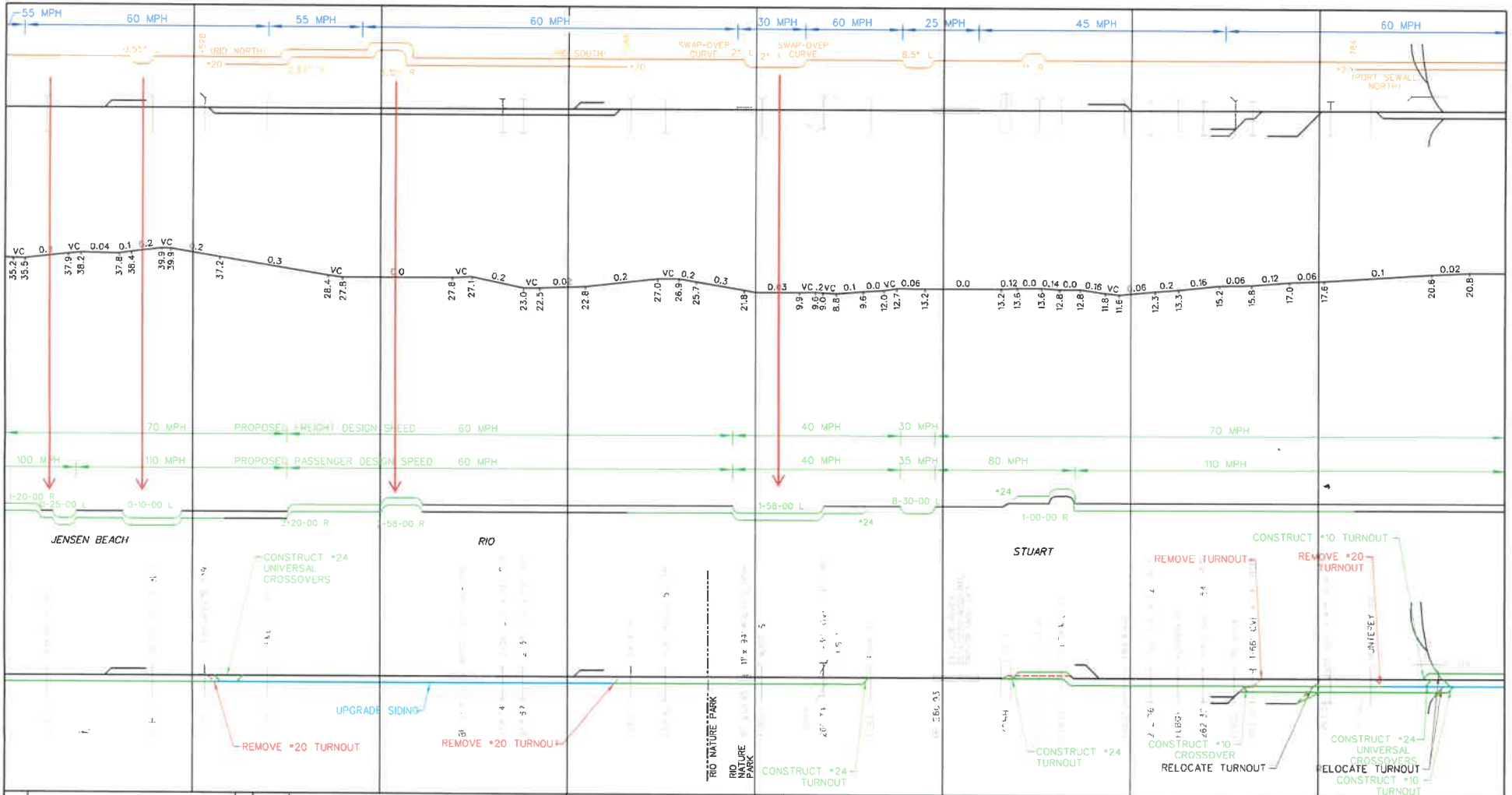
HNTB
8529 South Park Circle
Suite 140
Orlando, FL 32819
(407) 391-1173



Designed: SSM | Drawn: CCL | Checked: JRB | Date: 10/15/14

**IMPROVEMENTS FOR PROPOSED
PASSENGER SERVICE**
TRACK CHART

PROJECT NO.
58875
SHEET NO.
1 OF 28



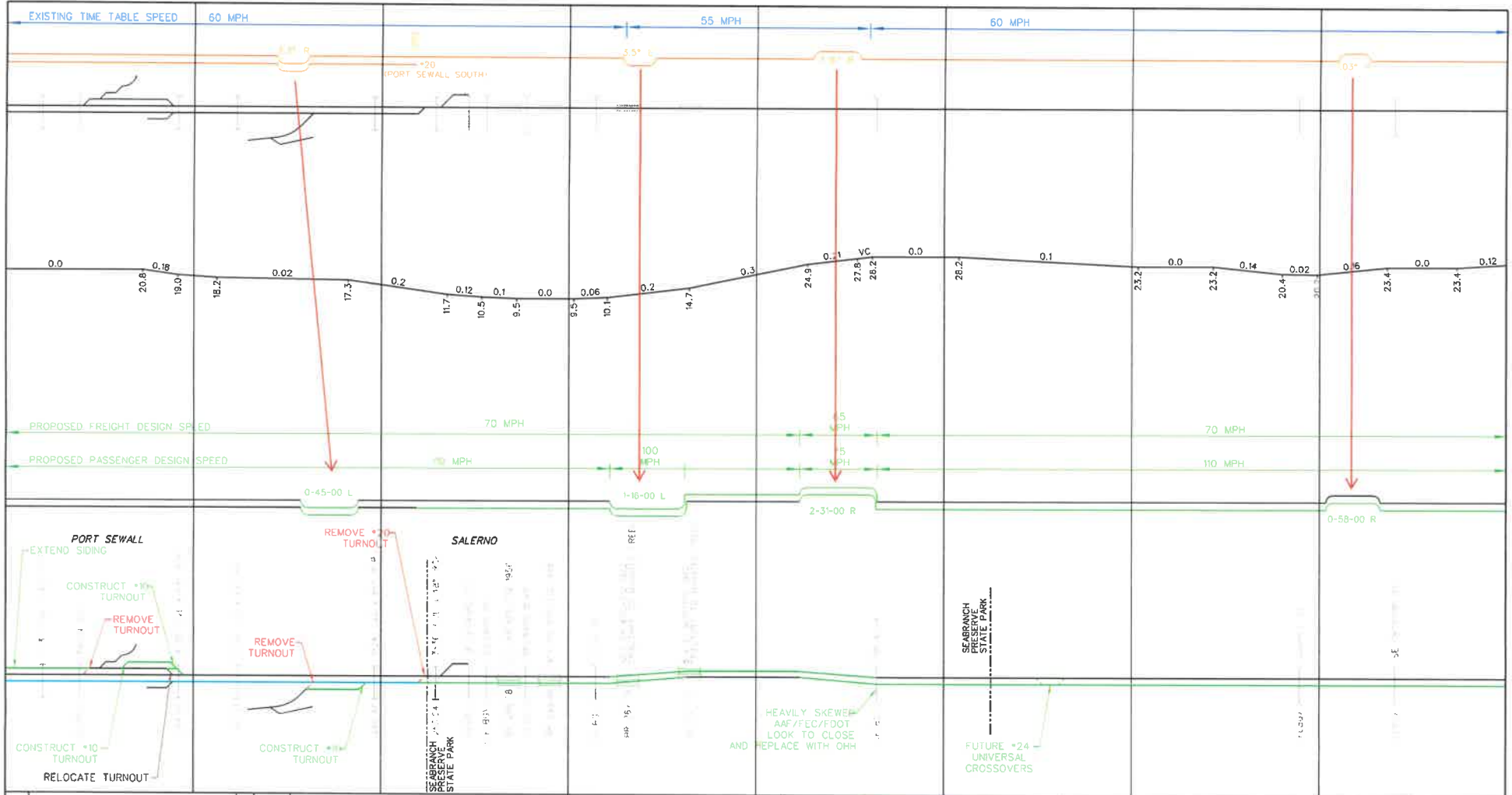
NO.	REVISIONS	BY	DATE

UPGRADE SIDING
 REMOVE *20 TURNOUT
 REMOVE *20 TURNOUT
 CONSTRUCT *24 UNIVERSAL CROSSOVERS

HNTB
 6520 South Park Circle
 Suite 140
 Orlando, FL 32819
 (407) 291-1173

ALL ABOARD FLORIDA
 Design: SM Draw: CL Check: JB Date: 10/15/14

IMPROVEMENTS FOR PROPOSED PASSENGER SERVICE TRACK CHART



NO.	REVISIONS	BY	DATE

HNTB
 8520 South Park Circle
 Suite 140
 Orlando, FL 32819
 (407) 391-1173

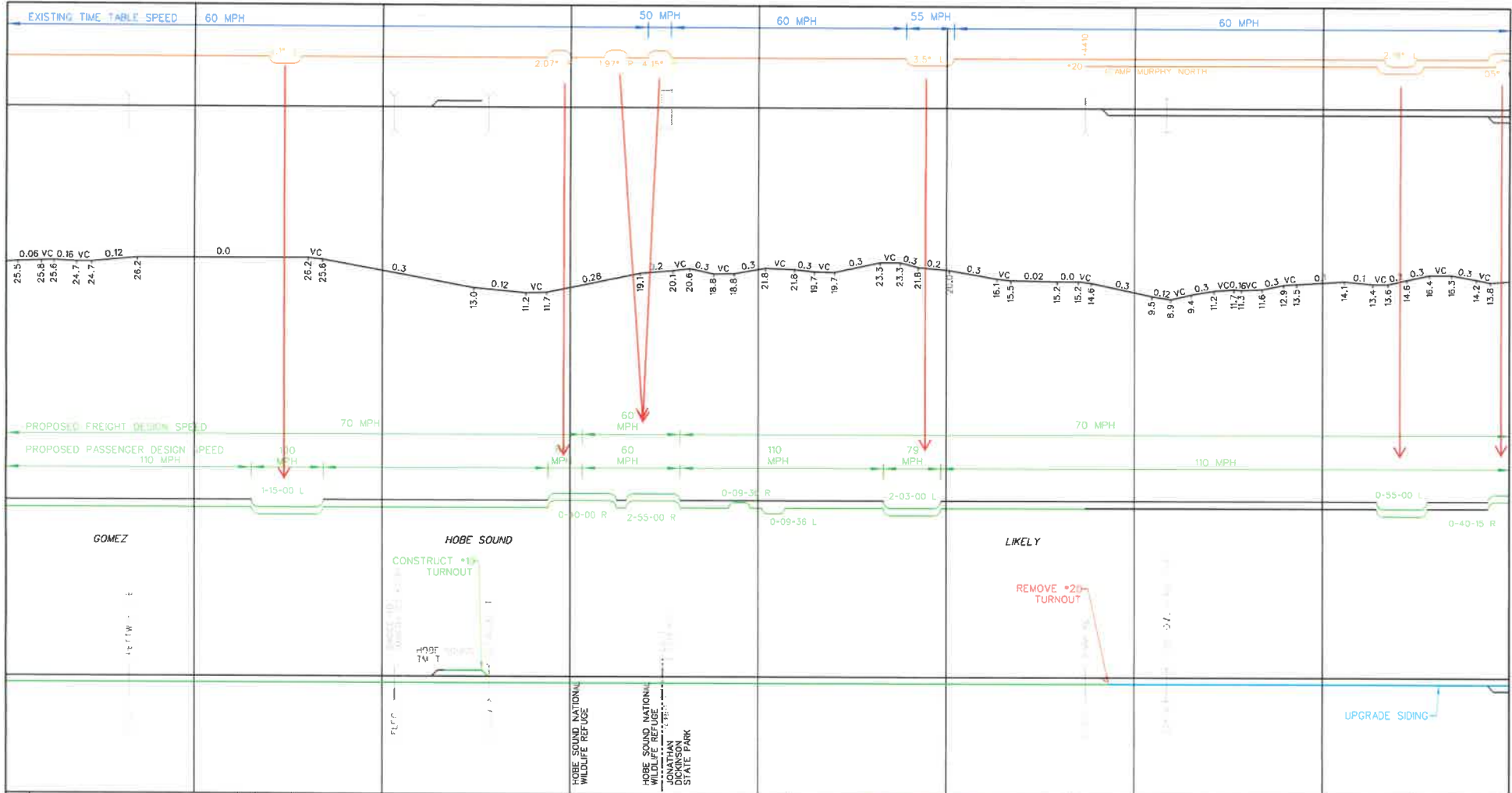
ALL ABOARD FLORIDA

Designed: SBM | Drawn: CCL | Checked: JAB | Date: 10/15/14

IMPROVEMENTS FOR PROPOSED PASSENGER SERVICE

TRACK CHART

PROJECT NO. 58875
SHEET NO. 16 OF 28



NO.	REVISIONS	BY	DATE

HNTB
 8529 South Park Circle
 Suite 140
 Orlando, FL 32819
 (407) 391-1173



IMPROVEMENTS FOR PROPOSED PASSENGER SERVICE TRACK CHART

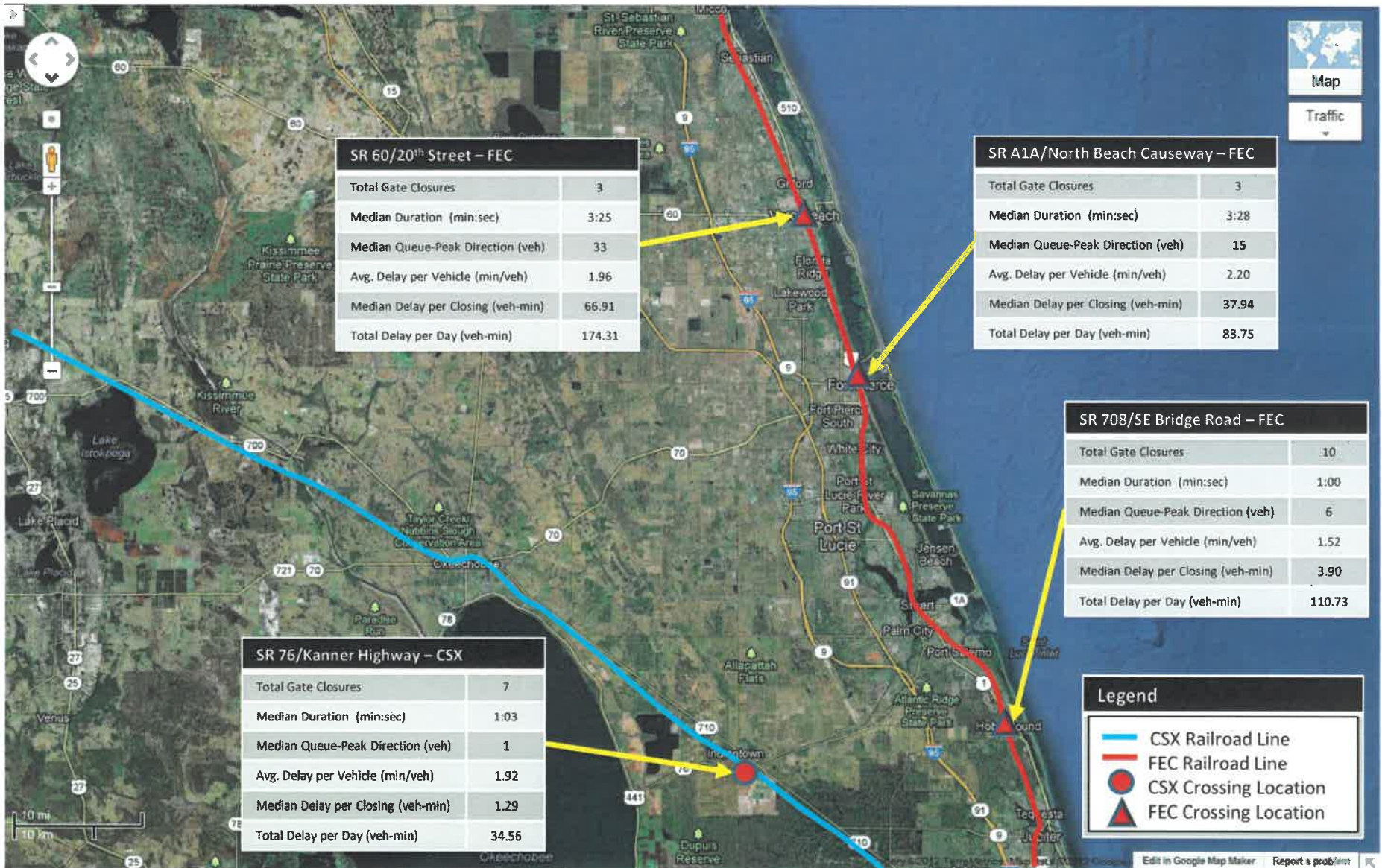
PROJECT NO. 58875
 SHEET NO. 17 OF 28



Appendix D – FDOT Railroad Crossing Delay Analysis: Treasure Coast Locations

Railroad Crossing Delay Analysis 2012

Treasure Coast Locations





Appendix E – FDOT Railroad Highway Characteristics Inventory Data

USDOT_RR	RR_CRSS_S	CRSS_AAD	CRSS_AAD	CRSS_SCHL	CRSS_ESTM	SafetyIndexRating
Crossing N	Traffic Stat	AADT (V.7)	AADT Calc	School Bus	Percent Tr	Safety Index Ranking
272338K	2015					3434
272340L	2015					280
272342A	2015					3002
272343G	2015					718
272344N	2015					1292
272345V	2015					2607
272347J	2015					222
272348R	2015					894
272349X	2015					924
272350S	2015					694
272351Y	2015					3083
272353M	2015					267
272354U	2015					113
272356H	2015					729
272357P	2015					630
272358W	2015					1688
272359D	2015					532
272360X	2015					769
272362L	2015					2042
272365G	2015					917
272366N	2015					680
272367V	2015					2134
272369J	2015					5417
272370D	2015					2699
272934K	2015					1277
272953P	2015					1663
273257N	2015					5485
273258V	2015					5486
272338K	2013			0		4858
272340L	2013			11		260
272342A	2013			0		3275
272343G	2013			9		780
272344N	2013			4		1247
272345V	2013			0		2657
272347J	2013			1		129
272348R	2013			10		931
272349X	2013			19		825
272350S	2013			6		746
272351Y	2013	1600		2	3	3357
272353M	2013			15		97
272354U	2013			26		118
272356H	2013			12		820
272357P	2013			6		810
272358W	2013			6		1732
272359D	2013			12		544

272360X	2013		21		484
272362L	2013		3		1425
272365G	2013		15		921
272366N	2013		24		683
272367V	2013		0		2170
272369J	2013				5196
272370D	2013		0		2738
272934K	2013		6		1191
272953P	2013		0		1690
273257N	2013				5277
273258V	2013				5278
272338K	2012		0		4497
272340L	2012	10600	21	10.5	485
272342A	2012		0		3367
272343G	2012	5800	3	2.5	1041
272344N	2012		4		1319
272345V	2012		0		2740
272347J	2012	7200	0	5.9	564
272348R	2012		15		913
272349X	2012	2200	10	4.3	1028
272350S	2012	6200	0	10.5	326
272351Y	2012		0		3664
272353M	2012	15900	18	13.6	98
272354U	2012	16200	31	4.6	100
272356H	2012		10		315
272357P	2012	10200	6	10.5	771
272358W	2012		6		1848
272359D	2012	11400	9	3.1	688
272360X	2012	6600	25	3.1	449
272362L	2012	2700	1	10.5	1416
272365G	2012	3500	13	10.5	1019
272366N	2012	5000	18	15.4	624
272367V	2012		0		2221
272369J	2012				4935
272370D	2012		0		2844
272934K	2012	4800	4	10.5	1125
272953P	2012	6000	0	10.5	1757
273257N	2012				5005
273258V	2012				5006
272338K	2011		0		3809
272340L	2011	19605	8		83
272342A	2011		0		3361
272343G	2011	6000	9	2.5	860
272344N	2011		2		1610
272345V	2011		0		2796
272347J	2011	27500	0	6.3	590
272348R	2011		12		991

272349X	2011	2900	8	8.8	1123
272350S	2011	7800	0	5.3	343
272351Y	2011		0		3646
272353M	2011	23000	20	13.6	106
272354U	2011	21274	18		120
272356H	2011		5		387
272357P	2011	7634	7		770
272358W	2011		5		1983
272359D	2011	13800	10	5.9	679
272360X	2011	7800	11	5.3	580
272362L	2011	2639	1		1489
272365G	2011		14		1039
272366N	2011	5000	17	5.1	637
272367V	2011		0		2274
272369J	2011	16557		2.7	3839
272370D	2011		0		2899
272934K	2011	1848	4		1179
272953P	2011		0		3631
272338K	2010		0		9719
272340L	2010		10		80
272342A	2010		0		3401
272343G	2010	6300	10	2.5	847
272344N	2010		2		1595
272345V	2010		0		2802
272347J	2010	32000	0	5.72	595
272348R	2010		2		1489
272349X	2010	3100	5	3.5	1272
272350S	2010		9		194
272351Y	2010		0		3689
272353M	2010	23500	9	13.6	124
272354U	2010		9		150
272356H	2010		5		398
272357P	2010		9		721
272358W	2010		4		2107
272359D	2010		6		763
272360X	2010	7900	0	5.31	1103
272362L	2010		0		1786
272365G	2010		9		1171
272366N	2010	5100	14	4.71	675
272367V	2010		0		2310
272369J	2010				9690
272370D	2010		0		2912
272934K	2010		2		1368
272953P	2010		0		3681
272338K	2009		0	0	9703
272340L	2009		9	0	79
272342A	2009		0	0	3451

272343G	2009	6300	15	7.1	696
272344N	2009		3	0	1496
272345V	2009		0	0	2844
272347J	2009		2	0	311
272348R	2009		4	0	1317
272349X	2009		10	0	1073
272350S	2009		14	5.14	278
272351Y	2009		0	0	3589
272353M	2009	24000	14	6.2	119
272354U	2009		14	0	152
272356H	2009		6	0	387
272357P	2009		5	0	850
272358W	2009		6	0	1997
272359D	2009		9	0	732
272360X	2009		0	4	2023
272362L	2009		0	0	1871
272365G	2009		6	0	1350
272366N	2009		15	5.14	707
272367V	2009		0	0	2390
272369J	2009				9674
272370D	2009		0	0	2987
272934K	2009		0	0	1932
272953P	2009		0	0	870
272338K	2008				9693
272340L	2008	15500 E	6	5.62	85
272342A	2008	105 E			3542
272343G	2008	6300 A	32	7.1	591
272344N	2008	3560 E	0	0	2243
272345V	2008	875 E			2937
272347J	2008	2760 E	1	6.18	812
272348R	2008	4509 E	5	0	1308
272349X	2008	3954 E	24	0	918
272350S	2008	12500 E	6	2.49	181
272351Y	2008				3669
272353M	2008	26000 A	26	6.2	102
272354U	2008	24437 E	28	4.6	129
272356H	2008	6306 E	12	0	351
272357P	2008	11489 E	9	0	796
272358W	2008	562 E	9	0	1918
272359D	2008	12955 E	9	0	775
272360X	2008	12500 E		2.49	710
272362L	2008	7065 E	5	0	1172
272365G	2008	3198 E	20	0	1044
272366N	2008	12500 E	24	2.49	660
272367V	2008	2216 E			2469
272369J	2008				9664
272370D	2008	326 E			3071

272934K	2008	3922 E	9	0	1067
272953P	2008				923
272338K	2007		0	0	3811
272340L	2007			0	72
272342A	2007		0	0	3535
272343G	2007	7200		5.4	606
272344N	2007			0	1863
272345V	2007		0	0	2944
272347J	2007			0	697
272348R	2007			0	1769
272349X	2007			0	1010
272350S	2007			5.14	311
272351Y	2007				9772
272353M	2007	23500		11.6	173
272354U	2007			0	78
272356H	2007			0	385
272357P	2007			0	732
272358W	2007			0	1678
272359D	2007			0	675
272360X	2007		0	4	737
272362L	2007			0	1350
272365G	2007			0	1417
272366N	2007			5.14	680
272367V	2007		0	0	2479
272369J	2007				9760
272370D	2007		0	0	3086
272934K	2007			0	1508
272953P	2007		0	0	948



Appendix F – Evacuation Routes, Emergency Response and School Locations

Evacuation Routes and Railroad Crossings



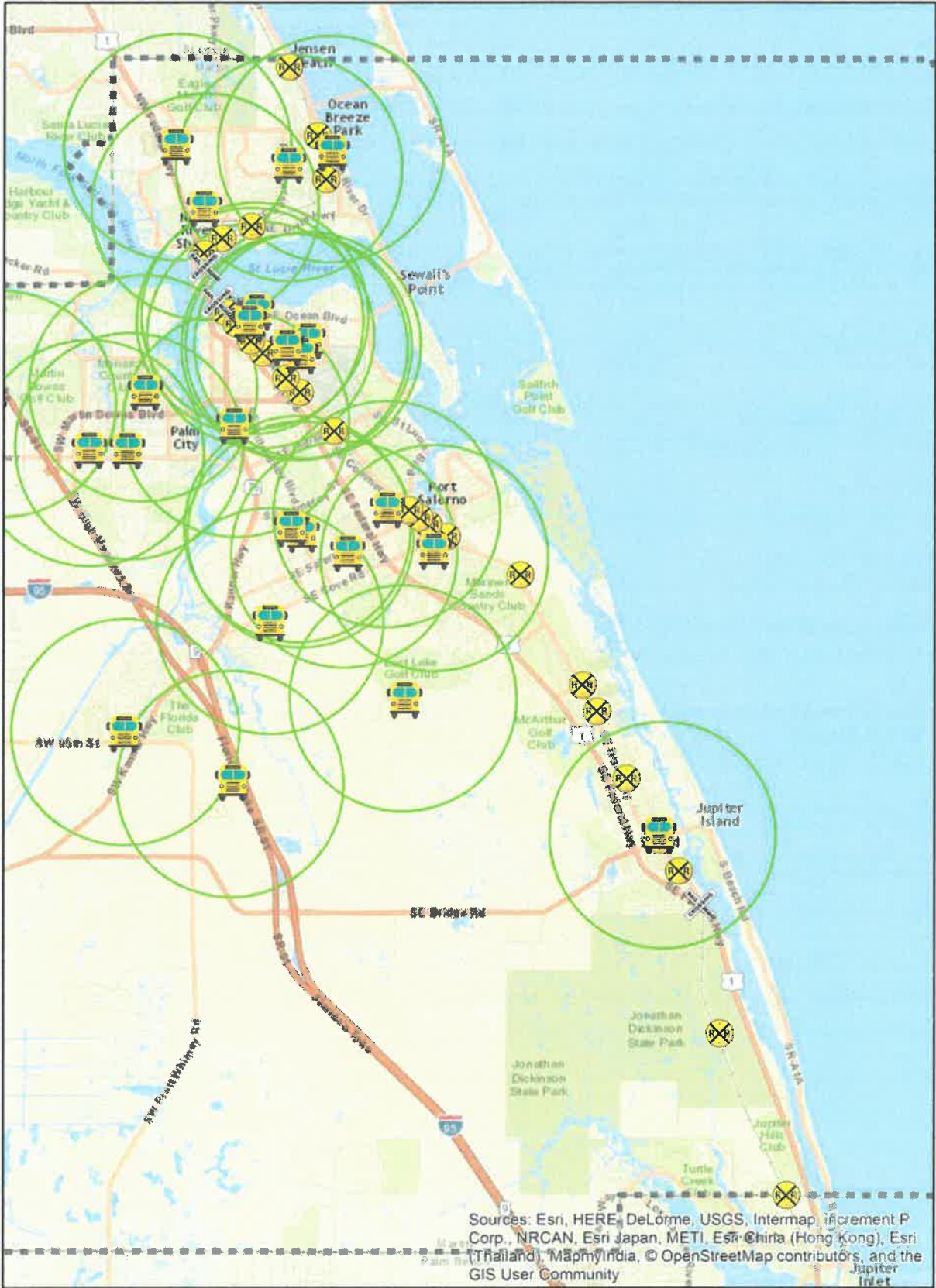
Hospitals and Railroad Crossings



Law Enforcement and Railroad Crossings



Schools and Railroad Crossings





Appendix G – Public Right of Way in Vicinity of Crossings



Top Aerial: NE 1st St / FEC RR Crossing

Bottom Aerial: NE Skyline Dr. / FEC RR Crossing


Public R/W in Orange

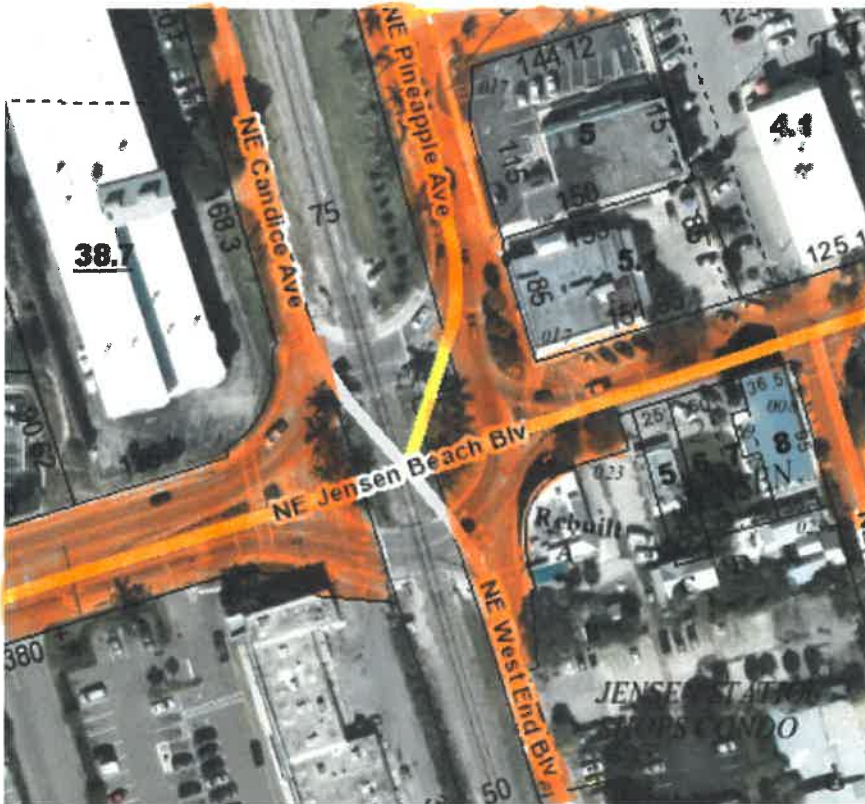




Top Aerial: NE Palmetto DR. / FEC RR Crossing

Bottom Aerial: NE Jensen Beach Blvd / FEC RR Crossing

Public R/W in Orange 





Top Aerial: Alice St. / FEC RR Crossing

Bottom Aerial: NE Dixie Hwy / FEC RR Crossing

Public R/W in Orange 

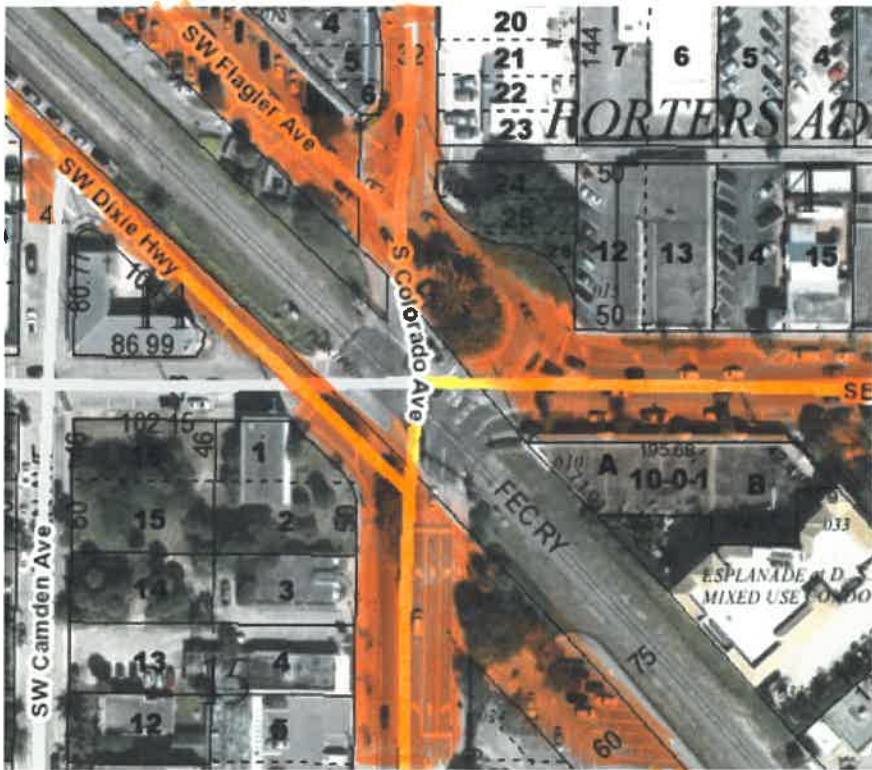


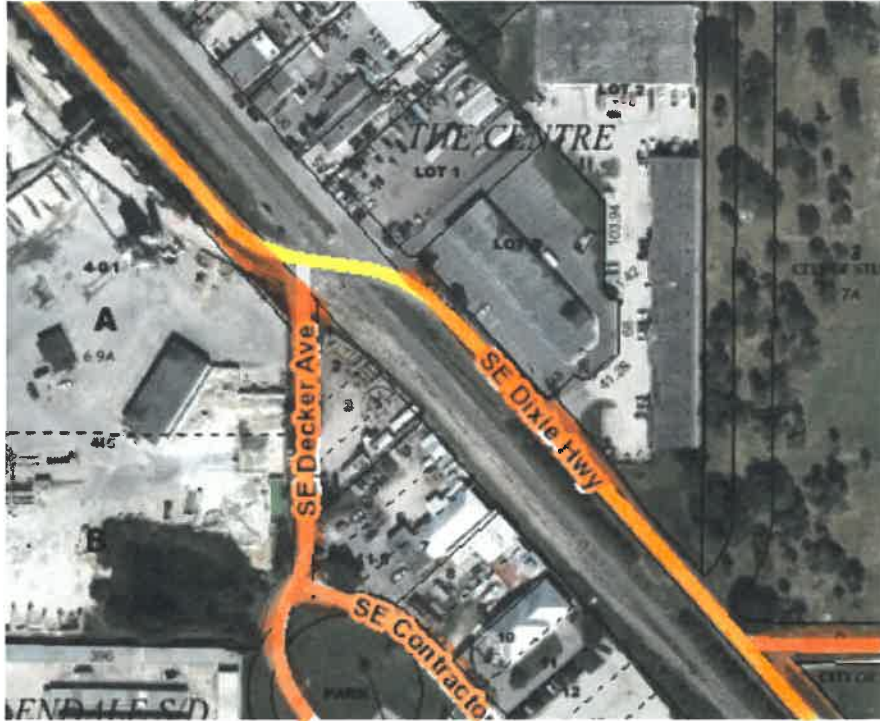


Top Aerial: MLK Jr. Blvd. / FEC RR Crossing

Bottom Aerial: Colorado Ave. / FEC RR Crossing

Public R/W in Orange





Top Aerial: Dixie Hwy / FEC RR Crossing

Bottom Aerial: SE Florida St. / FEC RR Crossing

Public R/W in Orange 





Top Aerial: Indian Street / FEC RR Crossing

Bottom Aerial: SE Monterey Rd. / FEC RR Crossing


Public R/W in Orange 





Top Aerial: Salerno Rd. / FEC RR Crossing

Bottom Aerial: SE Seaward St. / FEC RR Crossing

Public R/W in Orange 





Top Aerial: 2nd St. / FEC RR Crossing

Bottom Aerial: Fern St. / FEC RR Crossing

Public R/W in Orange





Top Aerial: Osprey St. / FEC RR Crossing

Bottom Aerial: South Dixie Hwy Crossover / FEC RR Crossing

Public R/W in Orange 





Top Aerial: Cross Rip St. / FEC RR Crossing

Bottom Aerial: Pettaway St. / FEC RR Crossing


Public R/W in Orange





Top Aerial: Gleason St. / FEC RR Crossing

Bottom Aerial: Bridge Rd. / FEC RR Crossing

Public R/W in Orange 





Top Aerial: Cove Rd. / FEC RR Crossing

Bottom Aerial: Broward St. / FEC RR Crossing

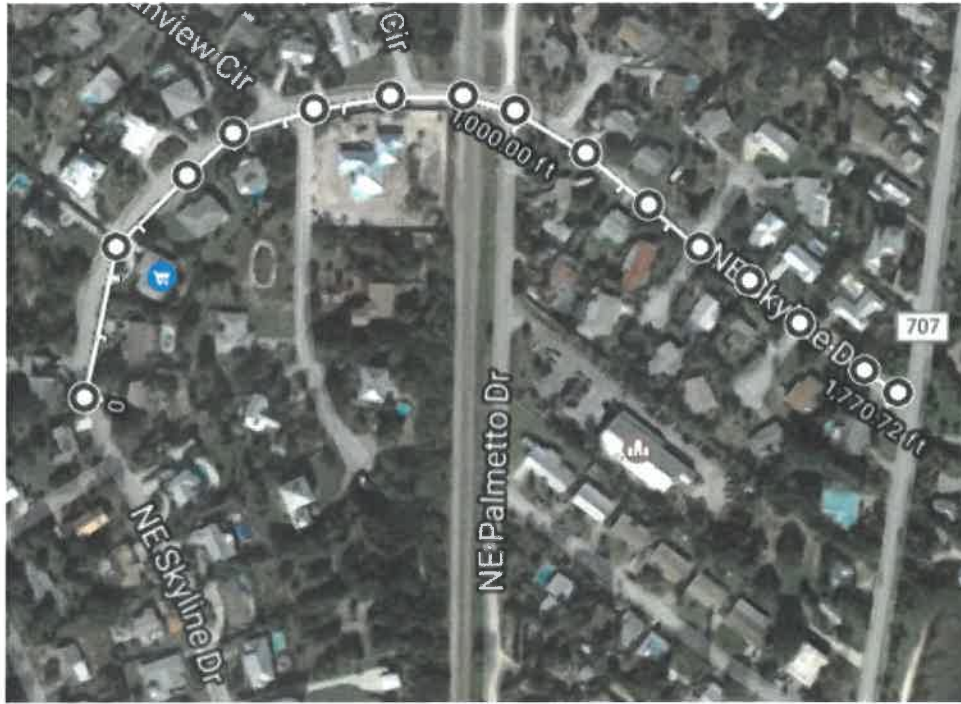
Public R/W in Orange



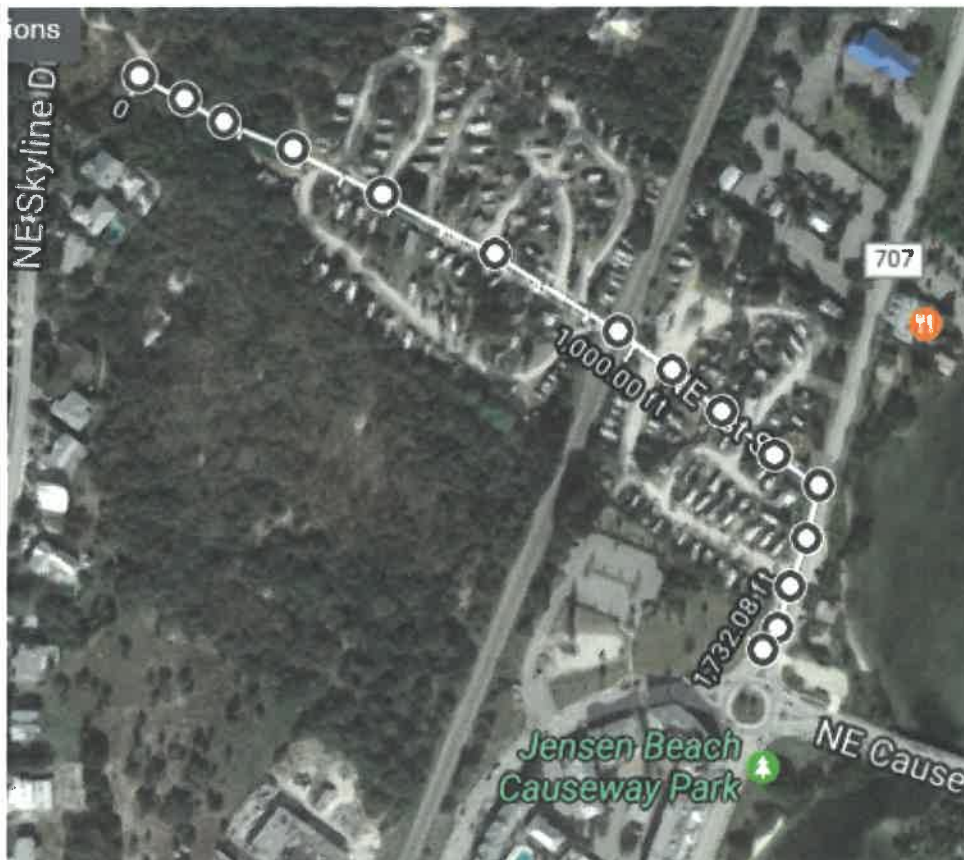


Appendix H – Conceptual Driveway and Community Impacts

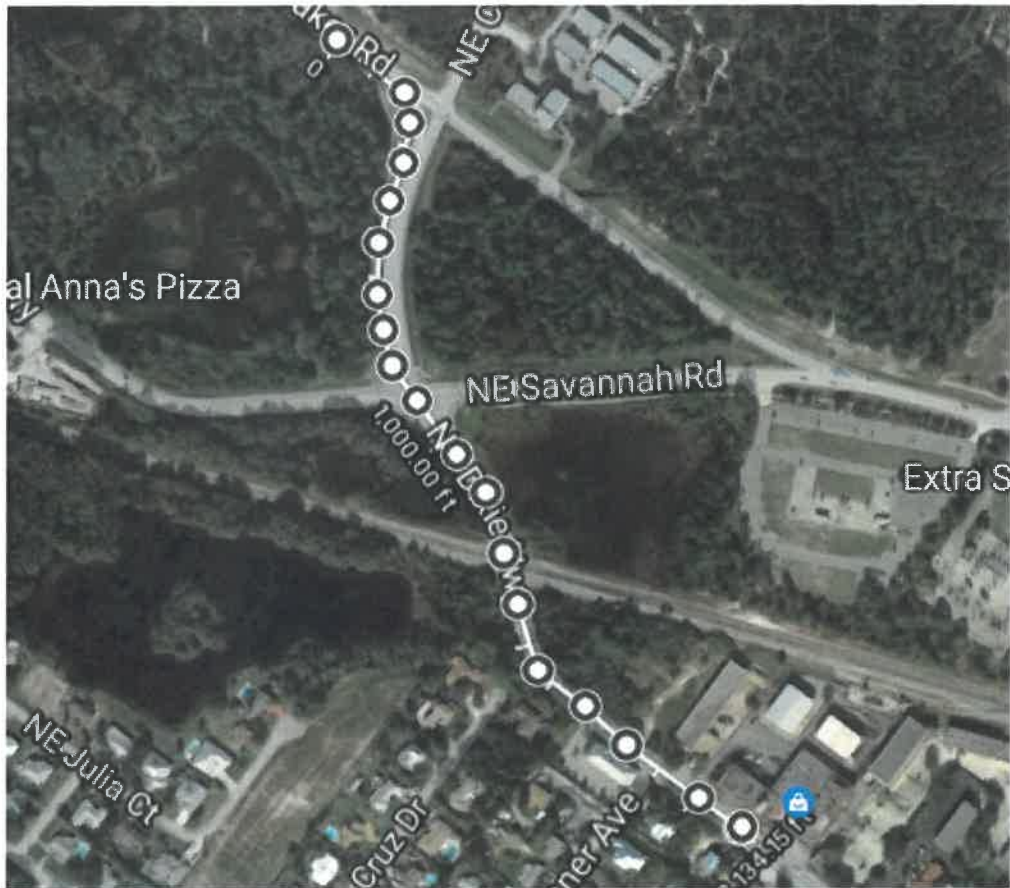
Skyline Drive Driveway and Community Impacts



NE 1st Street Driveway and Community Impacts



Dixie Highway/RIO Driveway and Community Impacts I



Dixie Highway/RIO Driveway and Community Impacts II



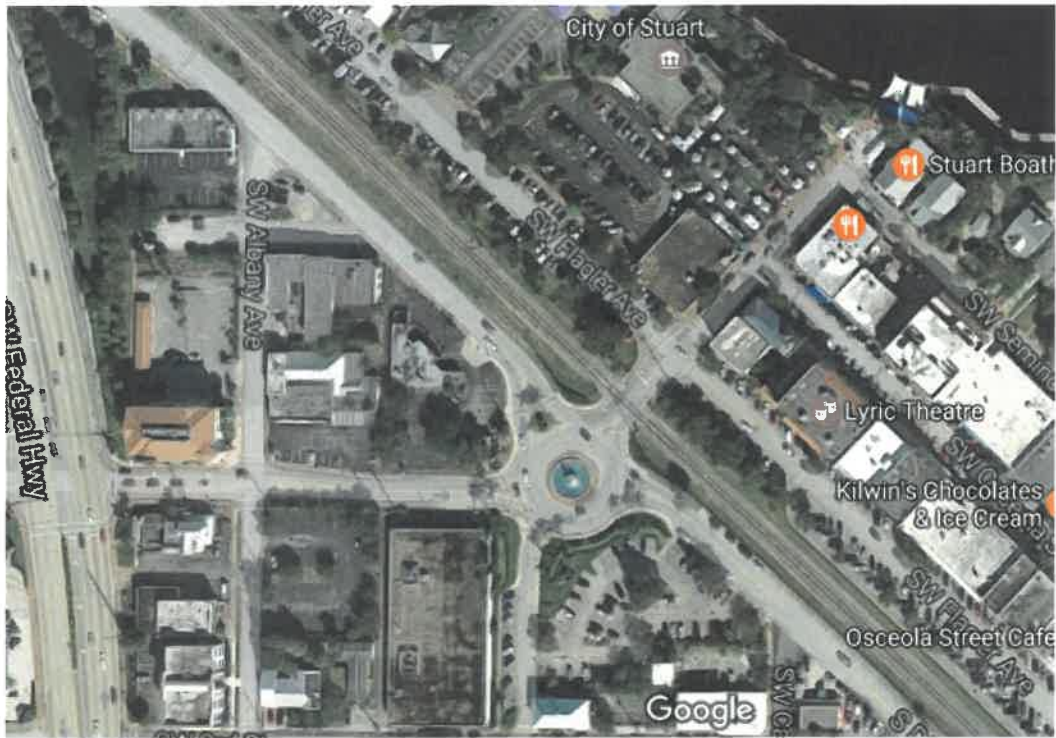
Alice Street Driveway and Community Impacts



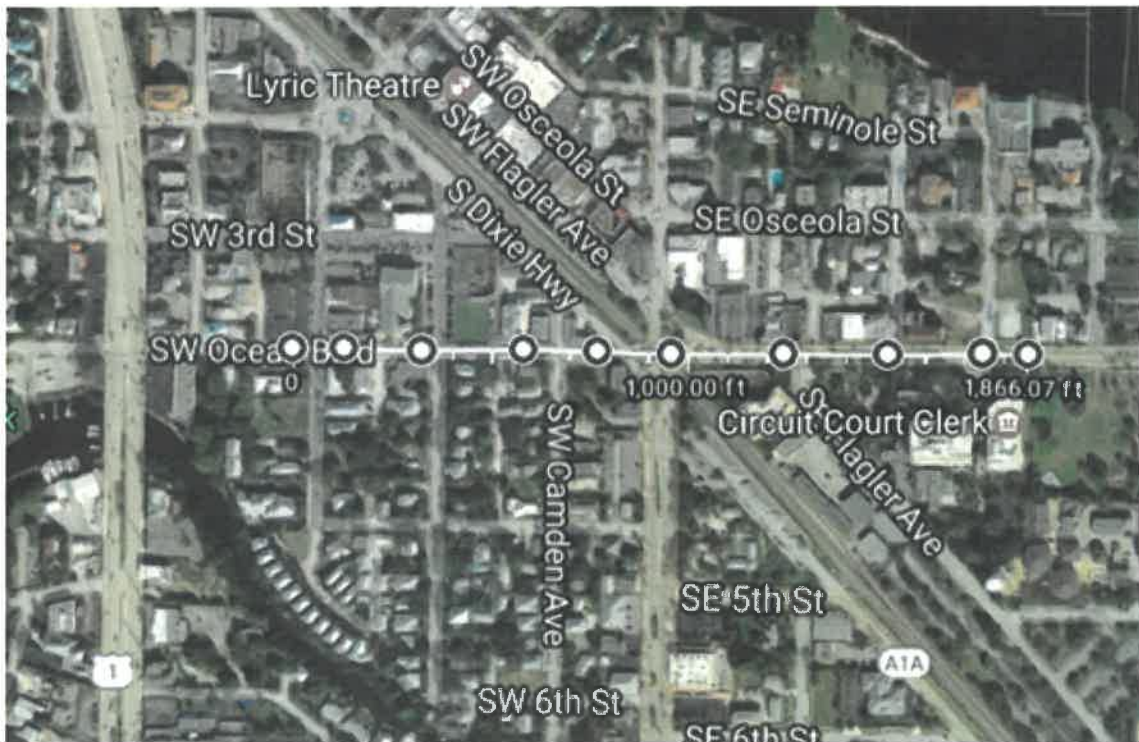
Fern Street No Options viable, aerial of Driveway and Community Impacts



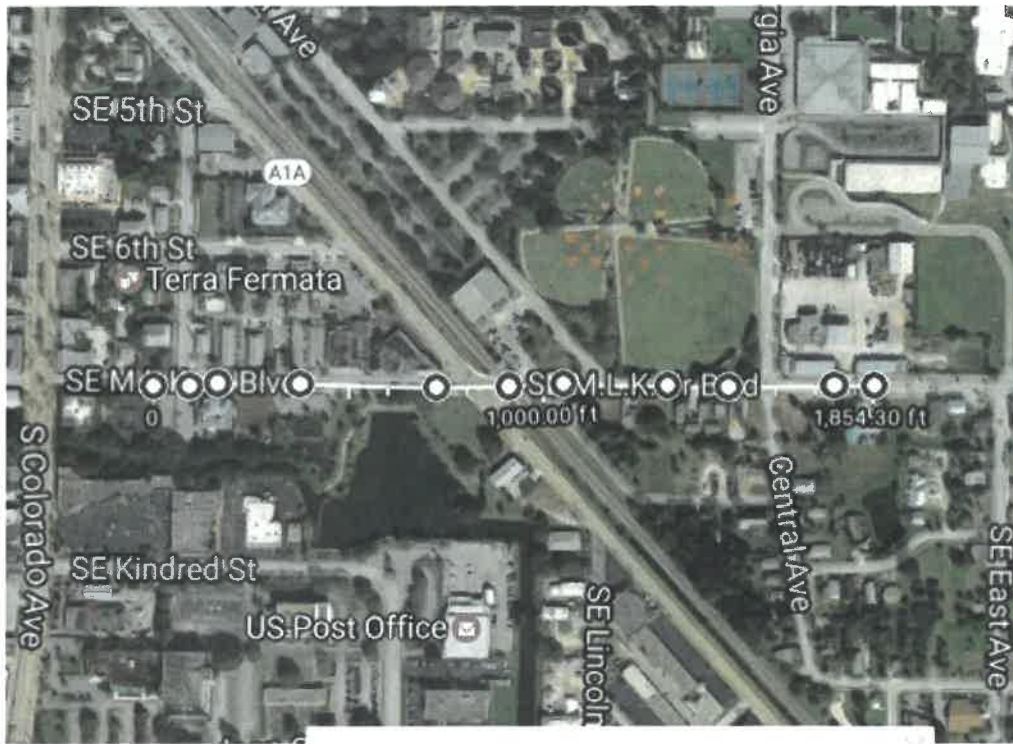
St Lucie Ave/Jefferson Way No Options



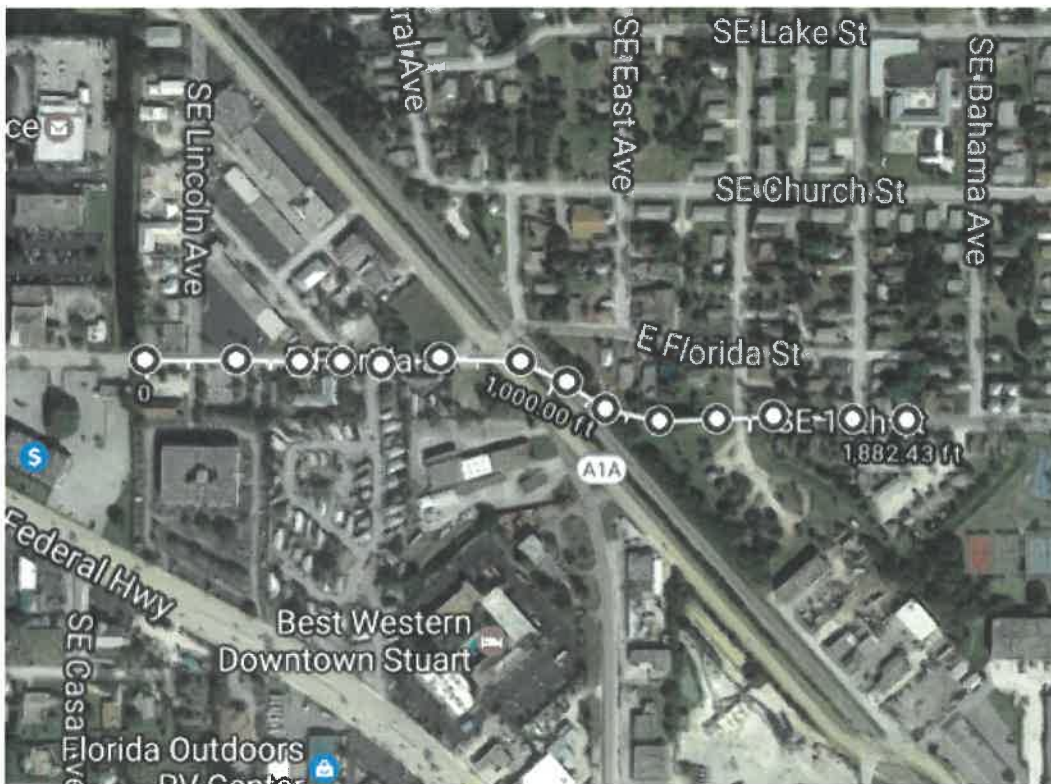
Ocean Blvd./Colorado Ave. Driveway and Community Impacts



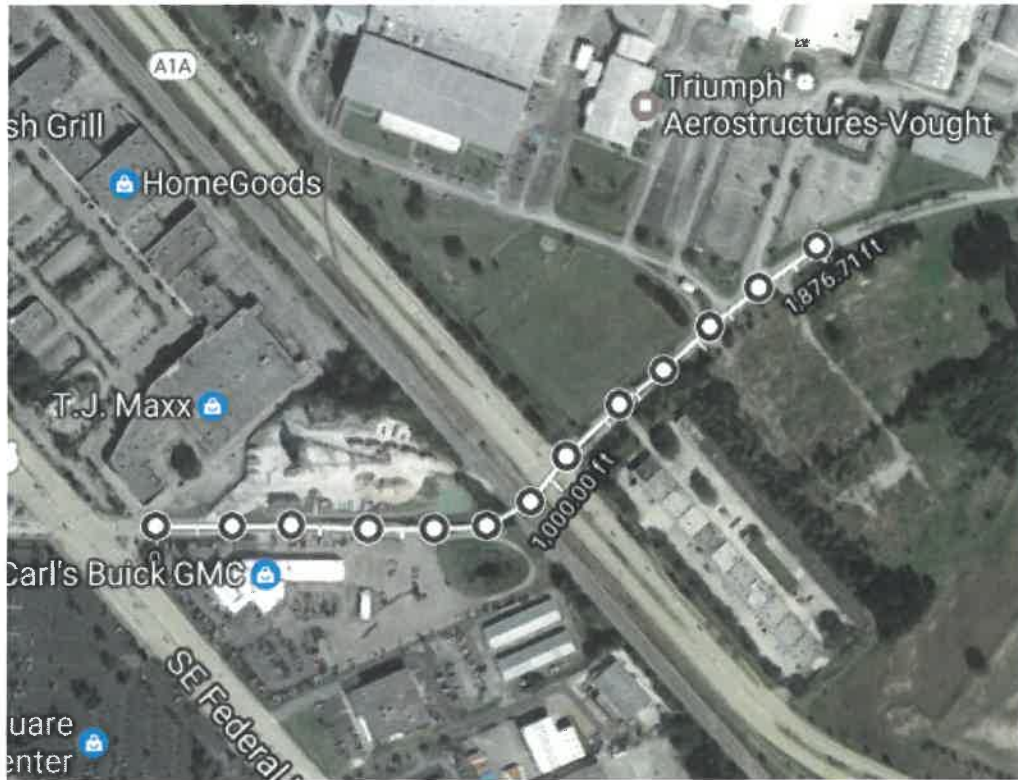
Martin Luther King Jr. Blvd. Driveway and Community Impacts



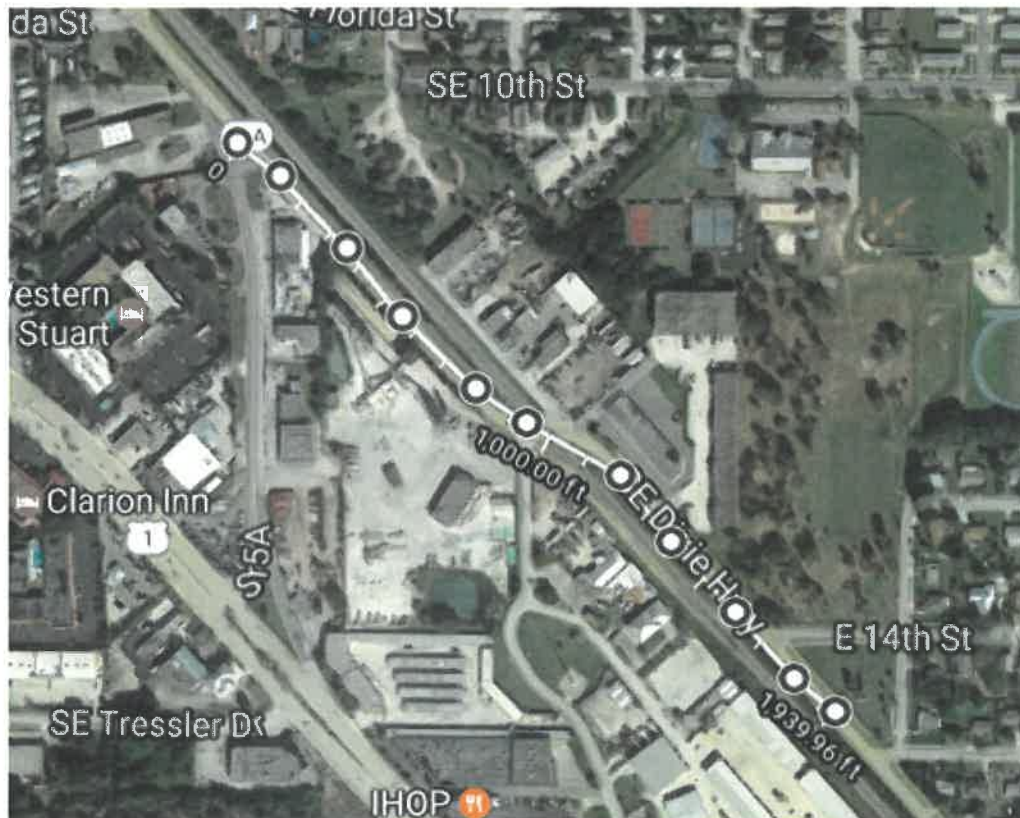
Florida St/10th St Connector Driveway and Community Impacts



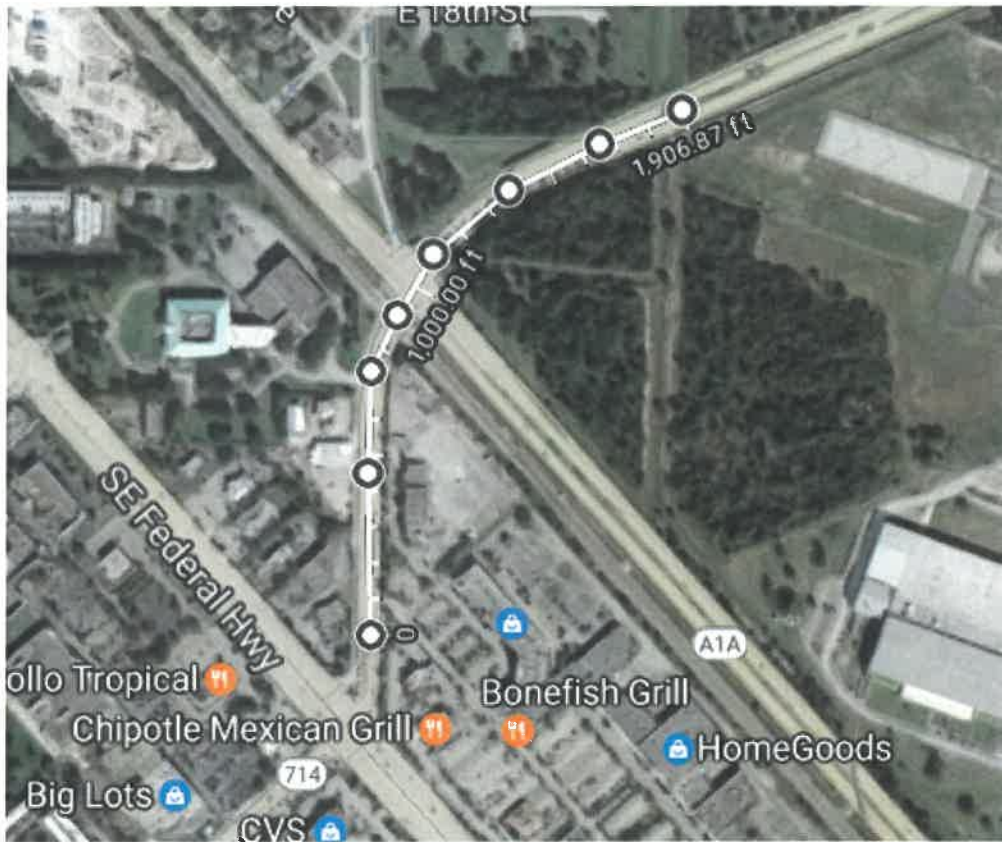
Airport Entrance Driveway and Community Impacts



Dixie Highway/Stuart Driveway and Community Impacts



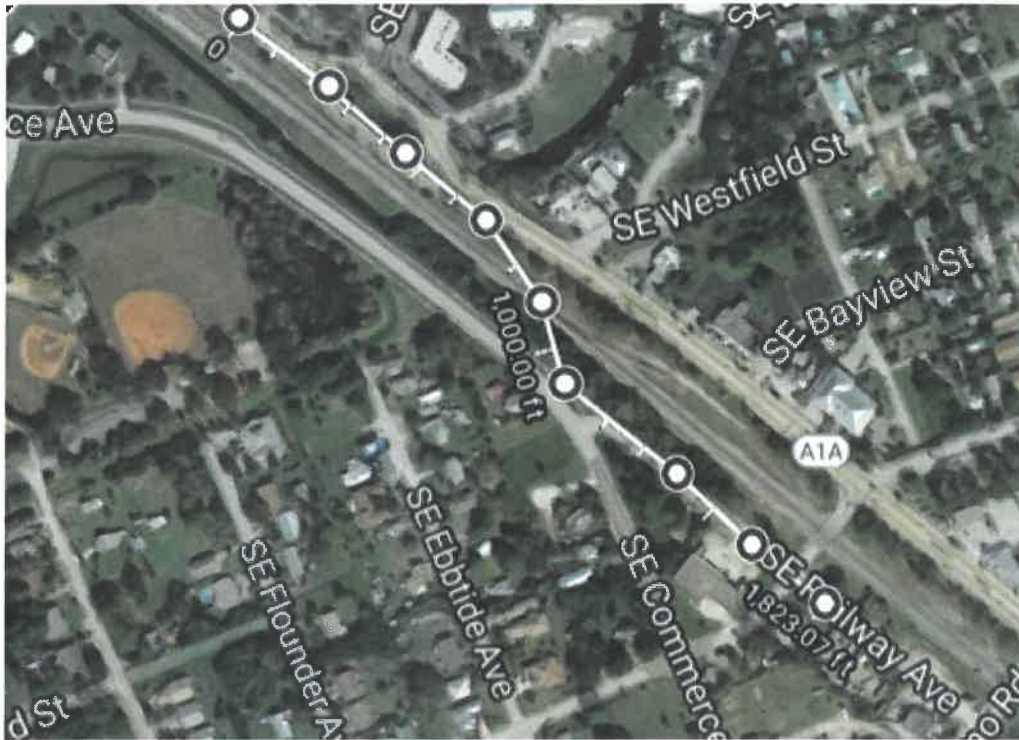
Monterey Road Driveway and Community Impacts



Indian Street Driveway and Community Impacts



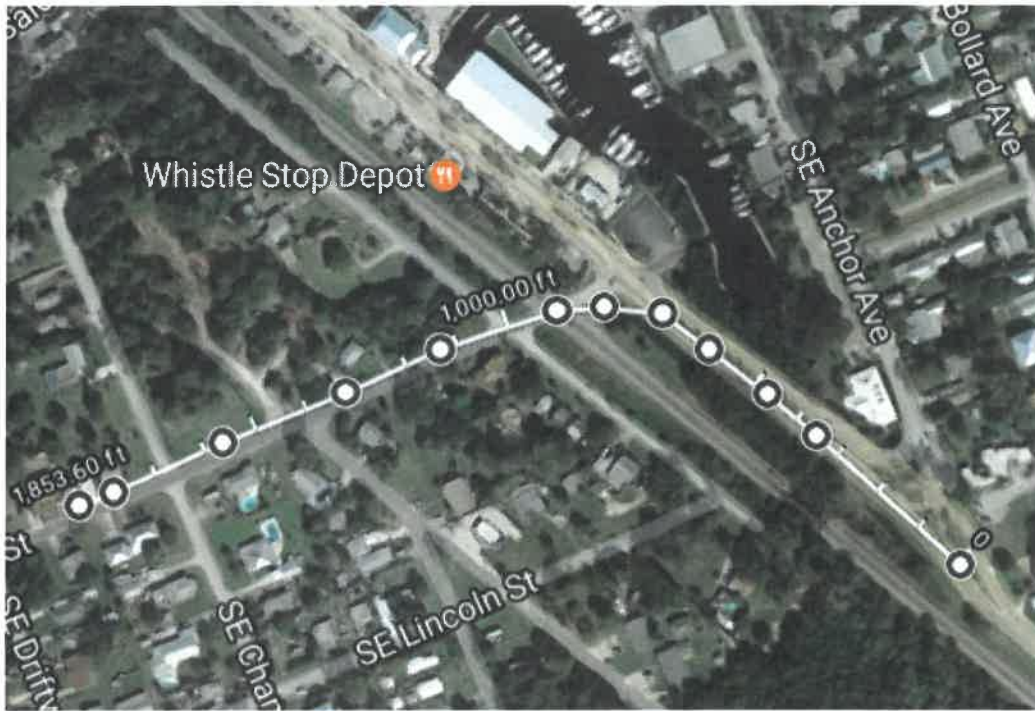
Seaward St/Railway Ave Driveway and Community Impacts



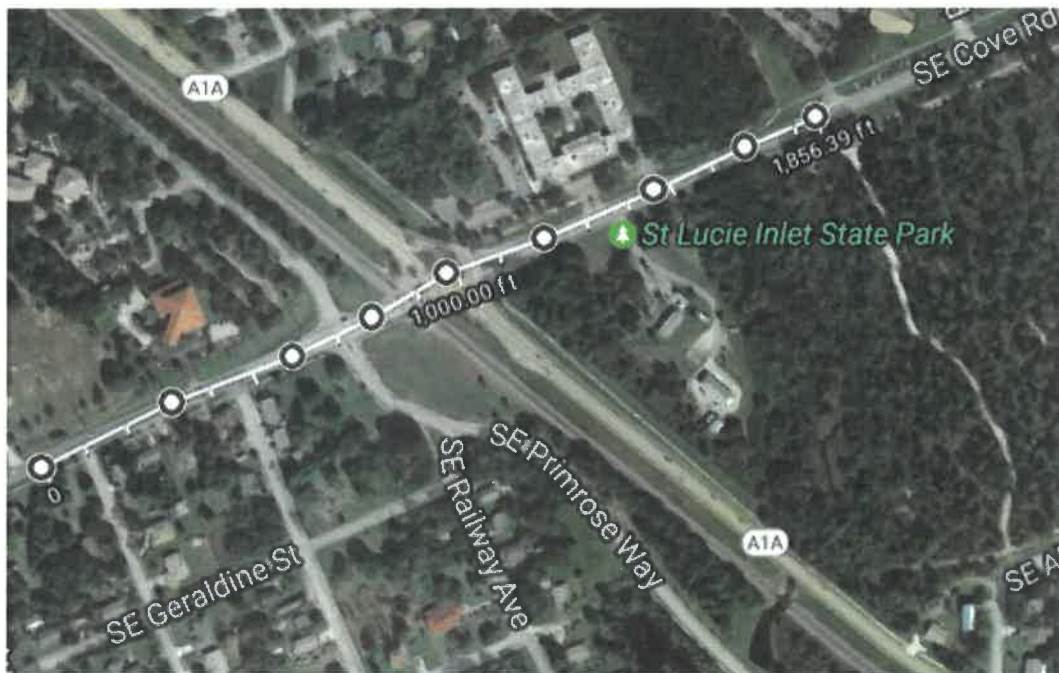
Salerno Road Driveway and Community Impacts



Broward St Driveway and Community Impacts



Cove Rd Driveway and Community Impacts



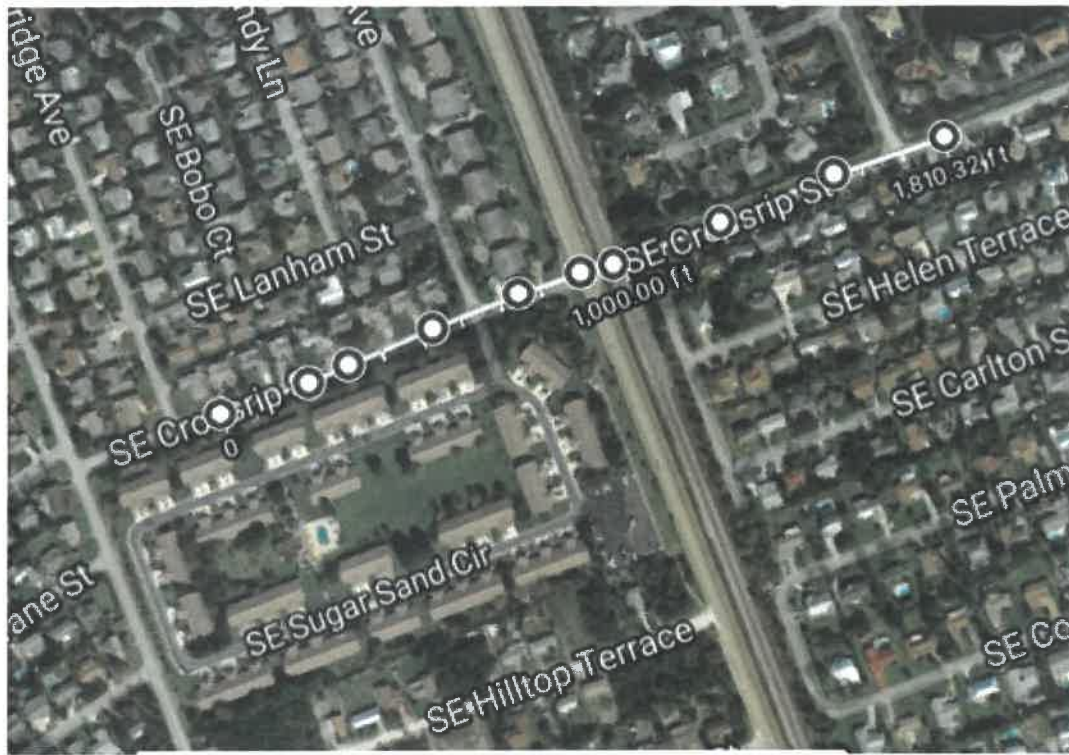
Dixie Hwy/Seabrook Preserve Flyover Driveway and Community Impacts



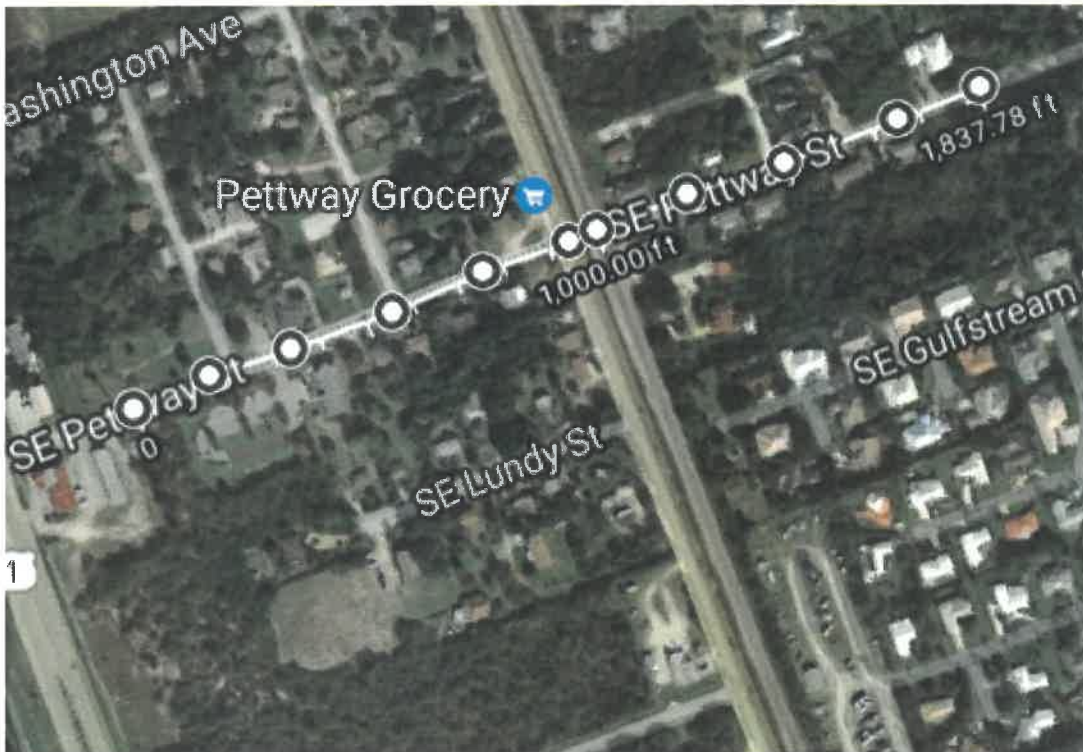
Osprey St Driveway and Community Impacts



Cross Rip St Driveway and Community Impacts



Pettaway St Driveway and Community Impacts



Bridge Rd Driveway and Community Impacts



Gleason St Driveway and Community Impacts



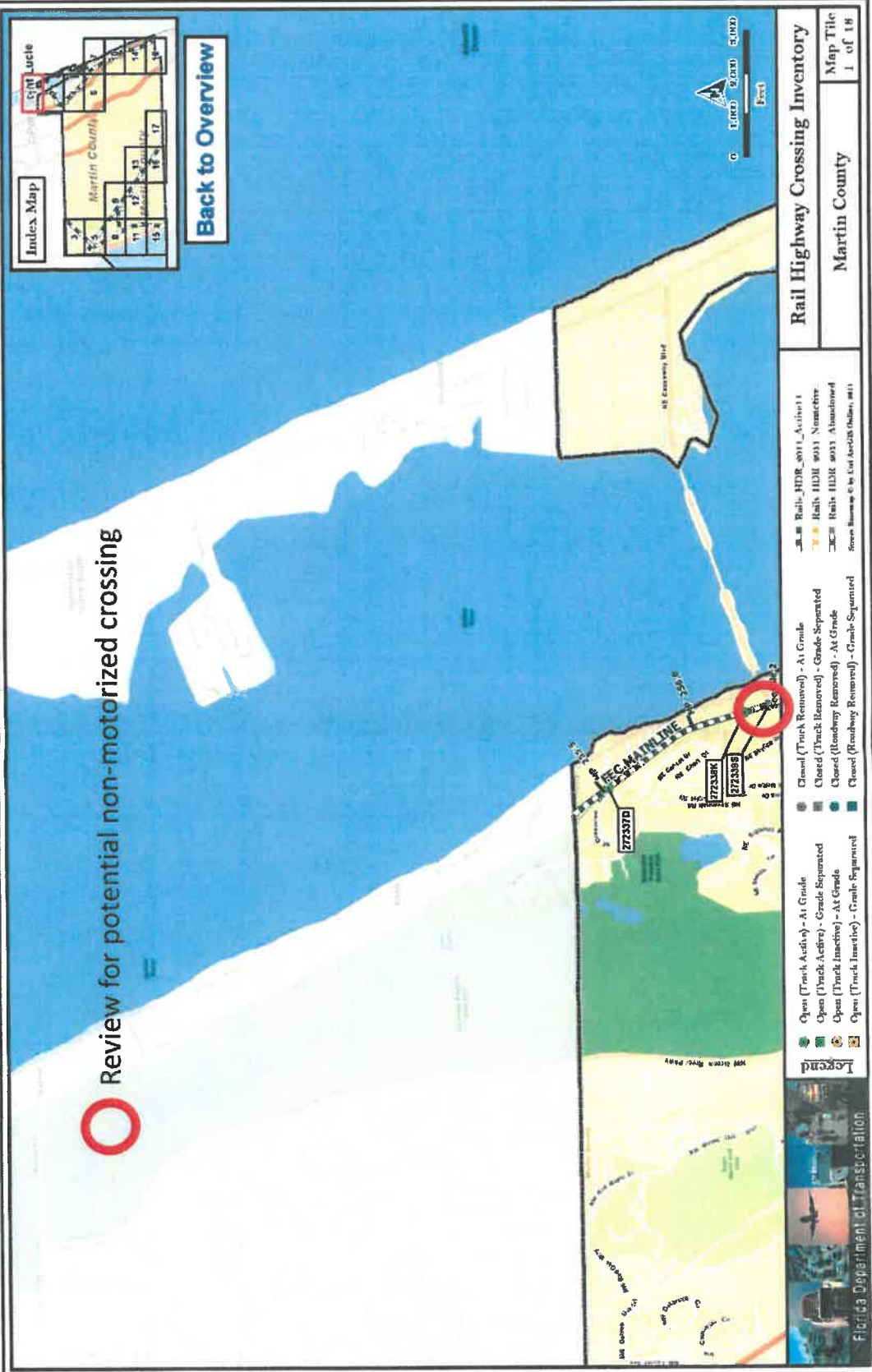


Appendix I – Preliminary Potential Mid-Rail Road Crossing Non- Motorized Locations

 Review for potential non-motorized crossing



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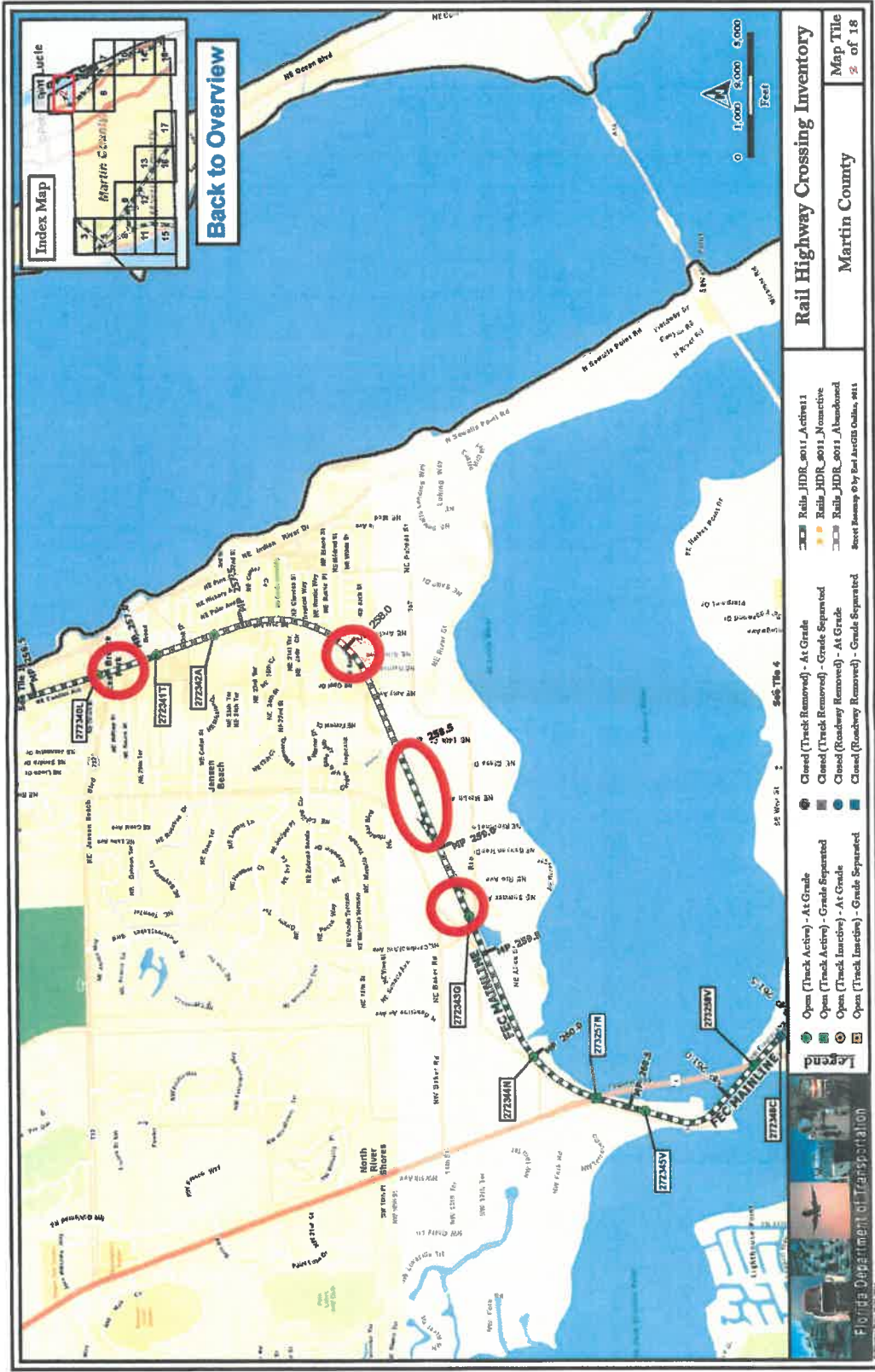
Rail Highway Crossing Inventory

Martin County

Map Title
1 of 18

- Legend**
- Open (Truck Active) - At Grade
 - Open (Truck Active) - Grade Separated
 - Open (Truck Inactive) - At Grade
 - Open (Truck Inactive) - Grade Separated
 - Closed (Truck Removed) - At Grade
 - Closed (Truck Removed) - Grade Separated
 - Closed (Roadway Removed) - At Grade
 - Closed (Roadway Removed) - Grade Separated
- Map Legend**
- Rail - HDR_001_Active
 - Rail - HDR_003_Nonactive
 - Rail - HDR_003_Abandoned
- Source: Mapping & GIS Unit, 4/24/2016, 08:11







Index Map



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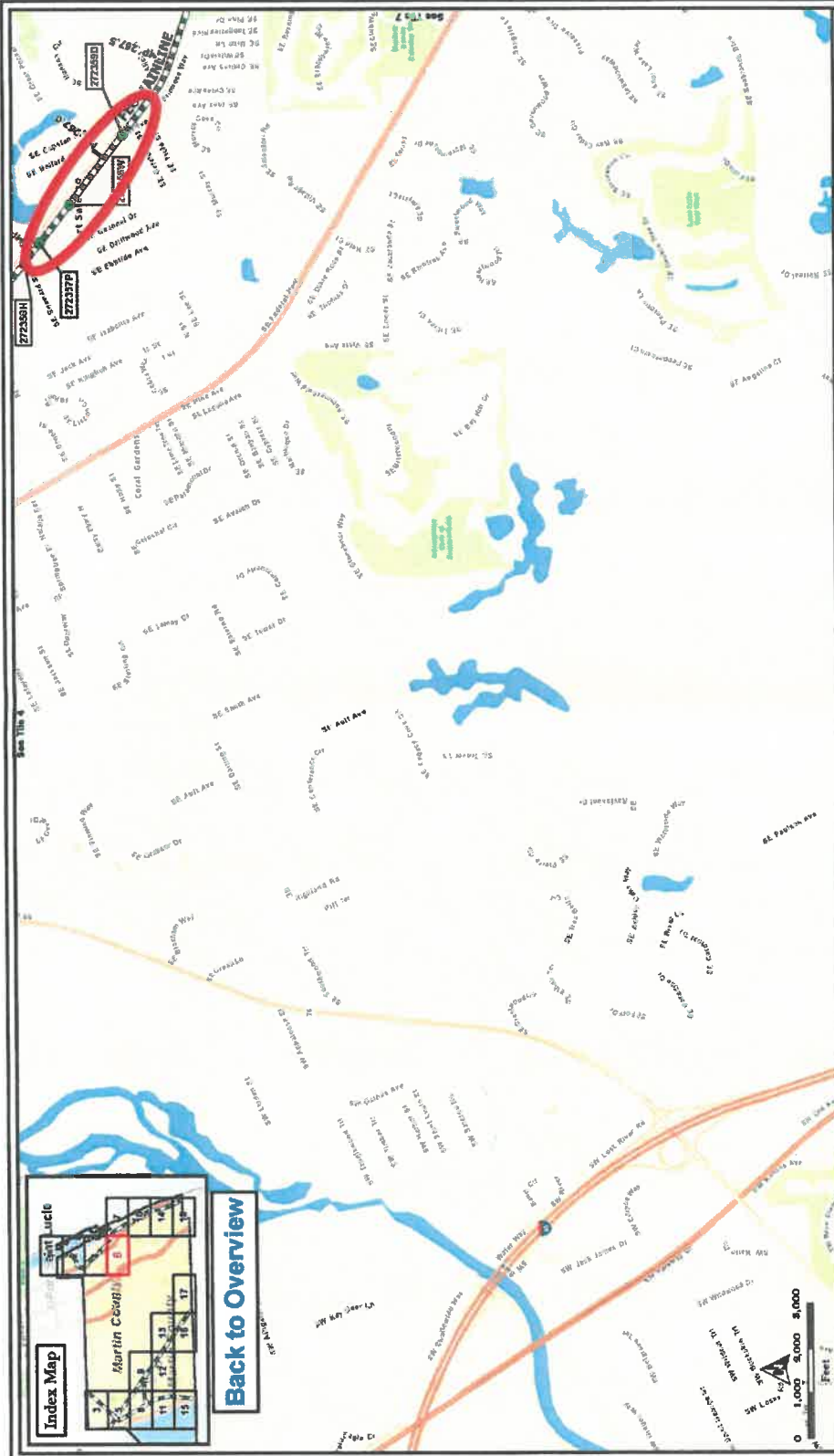
Rail Highway Crossing Inventory

Martin County
Map Title
5 of 18

Rail_HDR_2011_Active11
 Rail_HDR_2011_Nonactive
 Rail_HDR_2011_Abandoned
 Base Mapping © by Red Aerial Online, 2011

- Legend**
- Open (Track Active) - At Grade
 - Open (Track Active) - Grade Separated
 - Open (Track Inactive) - At Grade
 - Open (Track Inactive) - Grade Separated
 - Closed (Track Removed) - At Grade
 - Closed (Track Removed) - Grade Separated
 - Closed (Roadway Removed) - At Grade
 - Closed (Roadway Removed) - Grade Separated





Index Map

Back to Overview

Rail Highway Crossing Inventory

Map Title
Martin County

Map File
8 of 18

■ Rail_HDR_2011_Active1
■ Rail_HDR_2011_Nomative
■ Rail_HDR_2011_Abandoned
Street Nameing © by Esri/ArcGIS Online, 2011.

■ Open (Track Active) - At Grade
■ Open (Track Active) - Grade Separated
■ Open (Track Inactive) - At Grade
■ Open (Track Inactive) - Grade Separated

■ Closed (Track Removed) - At Grade
■ Closed (Track Removed) - Grade Separated
■ Closed (Roadway Removed) - At Grade
■ Closed (Roadway Removed) - Grade Separated

Legend

Florida Department of Transportation





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Rail Highway Crossing Inventory

Martin County
Map Tile 7 of 16

- Rail_HDR_2011_Active1
 - Rail_HDR_2011_Inactive
 - Rail_HDR_2011_Abandoned
- Sheet Number 0 by End ArcGIS Online, 2011

- Open (Track Active) - At Grade
- Open (Track Active) - Grade Separated
- Open (Track Inactive) - At Grade
- Open (Track Inactive) - Grade Separated
- Closed (Track Removed) - At Grade
- Closed (Track Removed) - Grade Separated
- Closed (Roadway Removed) - At Grade
- Closed (Roadway Removed) - Grade Separated





Index Map



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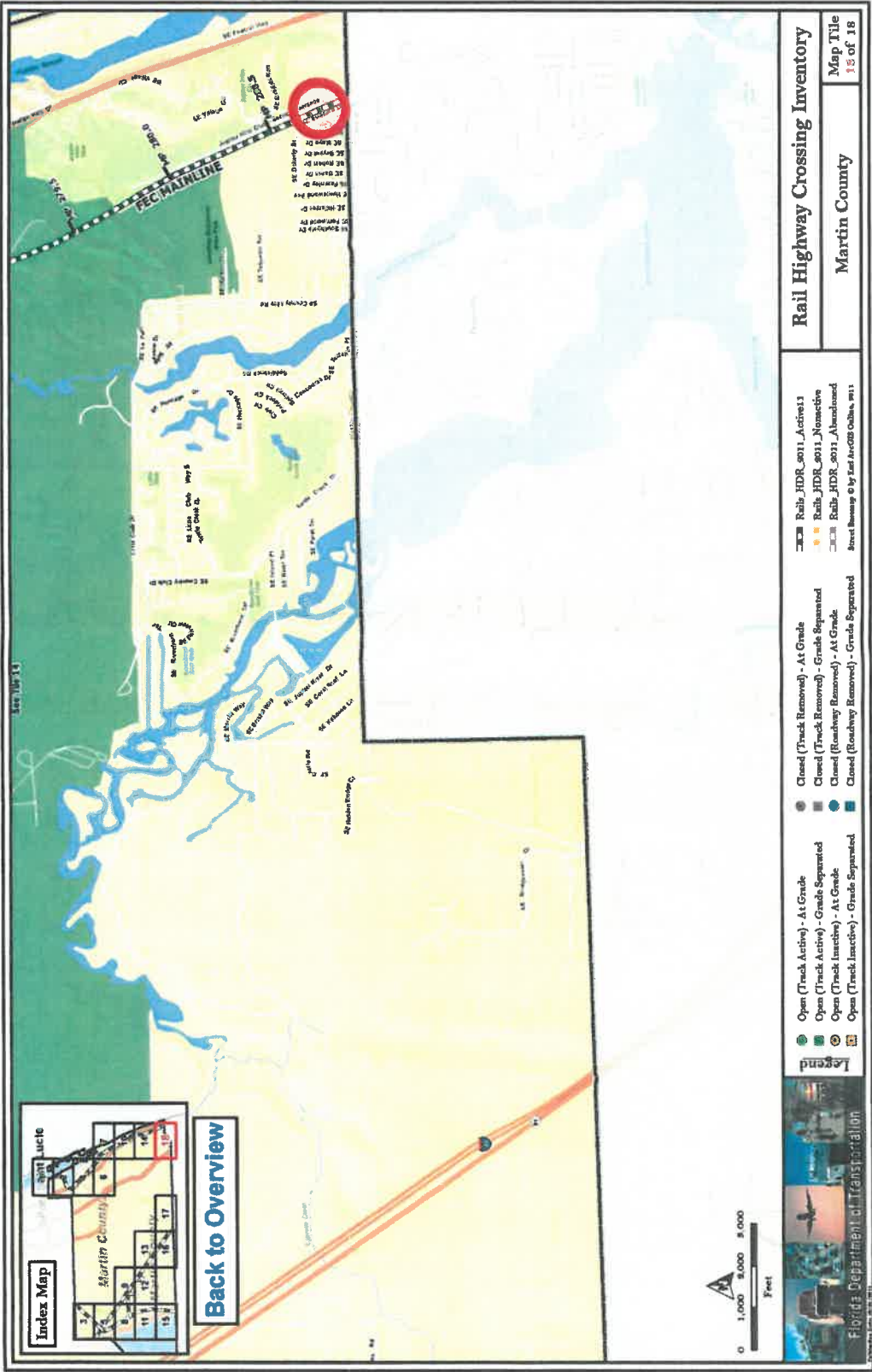


Rail Highway Crossing Inventory

Martin County
Map Tile 10 of 18

- Legend**
- Open (Track Active) - At Grade
 - Open (Track Active) - Grade Separated
 - Open (Track Inactive) - At Grade
 - Open (Track Inactive) - Grade Separated
 - Closed (Track Removed) - At Grade
 - Closed (Track Removed) - Grade Separated
 - Closed (Roadway Removed) - At Grade
 - Closed (Roadway Removed) - Grade Separated
 - Rails_HDR_2011_Active1
 - Rails_HDR_2011_Nominate
 - Rails_HDR_2011_Abandoned
- Revised November 2011 by David Anderson, October, 2011





Index Map

Map of Martin County showing a grid of map sheets. Sheet 15 is highlighted in red, indicating the current map's location. Other sheets shown include 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, and 17.

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Rail Highway Crossing Inventory

Map Title
15 of 18

Martin County

- Rail_HDR_2011_Active11
 - Rail_HDR_2011_Inactive
 - Rail_HDR_2011_Abandoned
- Street Name © by Esri ArcGIS Online 2011

- Closed (Track Removed) - At Grade
- Closed (Track Removed) - Grade Separated
- Closed (Roadway Removed) - At Grade
- Closed (Roadway Removed) - Grade Separated

- Open (Track Active) - At Grade
- Open (Track Active) - Grade Separated
- Open (Track Inactive) - At Grade
- Open (Track Inactive) - Grade Separated

Legend





Appendix J – Pedestrian and Bicycle Crash Locations, Severity and Significance

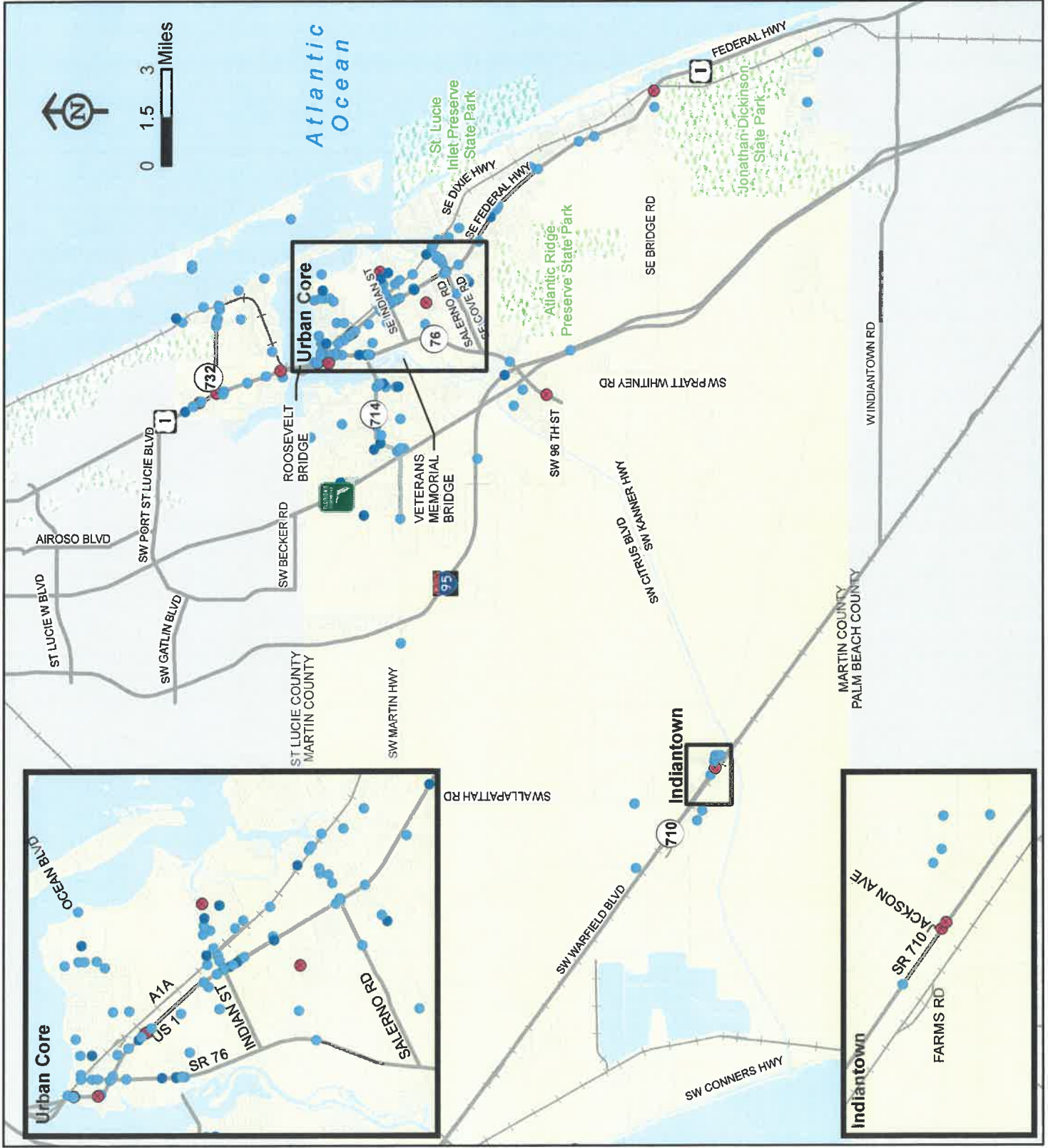
Legend

**Pedestrian Crash
Crash Severity**

- Fatality
- Injury
- No Injury / Property
Damage Only
- Major Highway
- Major Road
- Railroad
- Local Road
- Water

Source: Signal Four Analytics Crash Data
(2010-2015); T.Y. Lin International
*Year 2015 data includes crashes
reported as of June 30, 2015

Figure 3-16



Legend

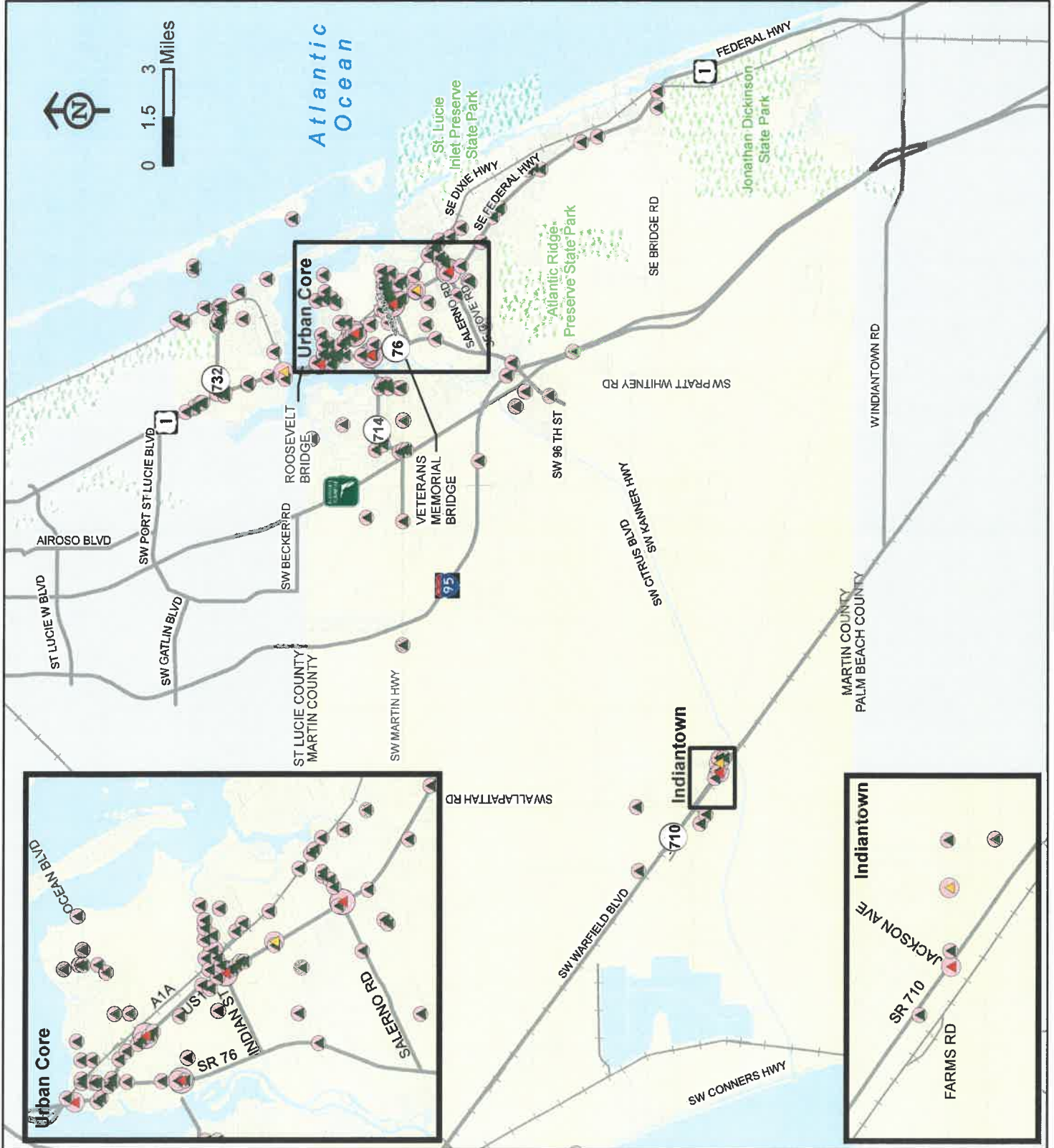
- Pedestrian Crash Standard Deviation**
- ▲ <1.65 (Low)
 - ▲ 1.65 - 1.96 (Medium)
 - ▲ 1.96 - 2.56 (High)
 - ▲ >2.56 (Very High)

- Number of Crashes**
- 1
 - 2
 - 3
 - >3

- Major Highway
- Major Road
- Railroad
- Local Road
- Water

Source: Signal Four Analytics Crash Data (2010-2015); TY Lin International
*Year 2015 data includes crashes reported as of June 30, 2015

Figure 3-17



Legend

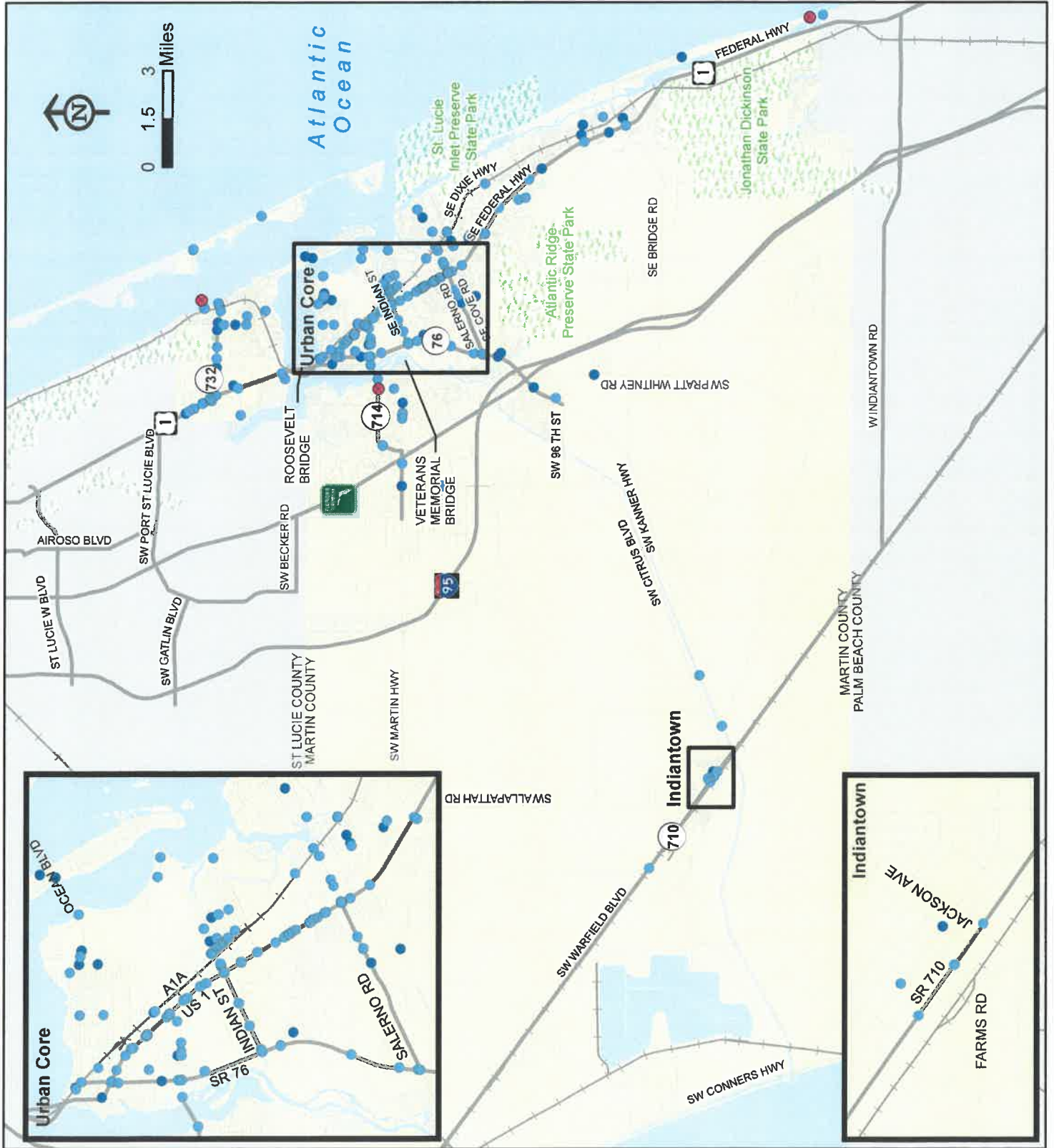
**Bicycle Crash
Crash Severity**

- Fatality
- Injury
- No Injury / Property
Damage Only
- Major Highway
- Major Road
- Railroad
- Local Road
- Water

Source: Signal Four Analytics Crash Data
(2010-2015); T.Y. Lin International
*Year 2015 data includes crashes
reported as of June 30, 2015

Figure 3-2

**BICYCLE CRASH
LOCATIONS &
SEVERITY
2010-2015**



Legend

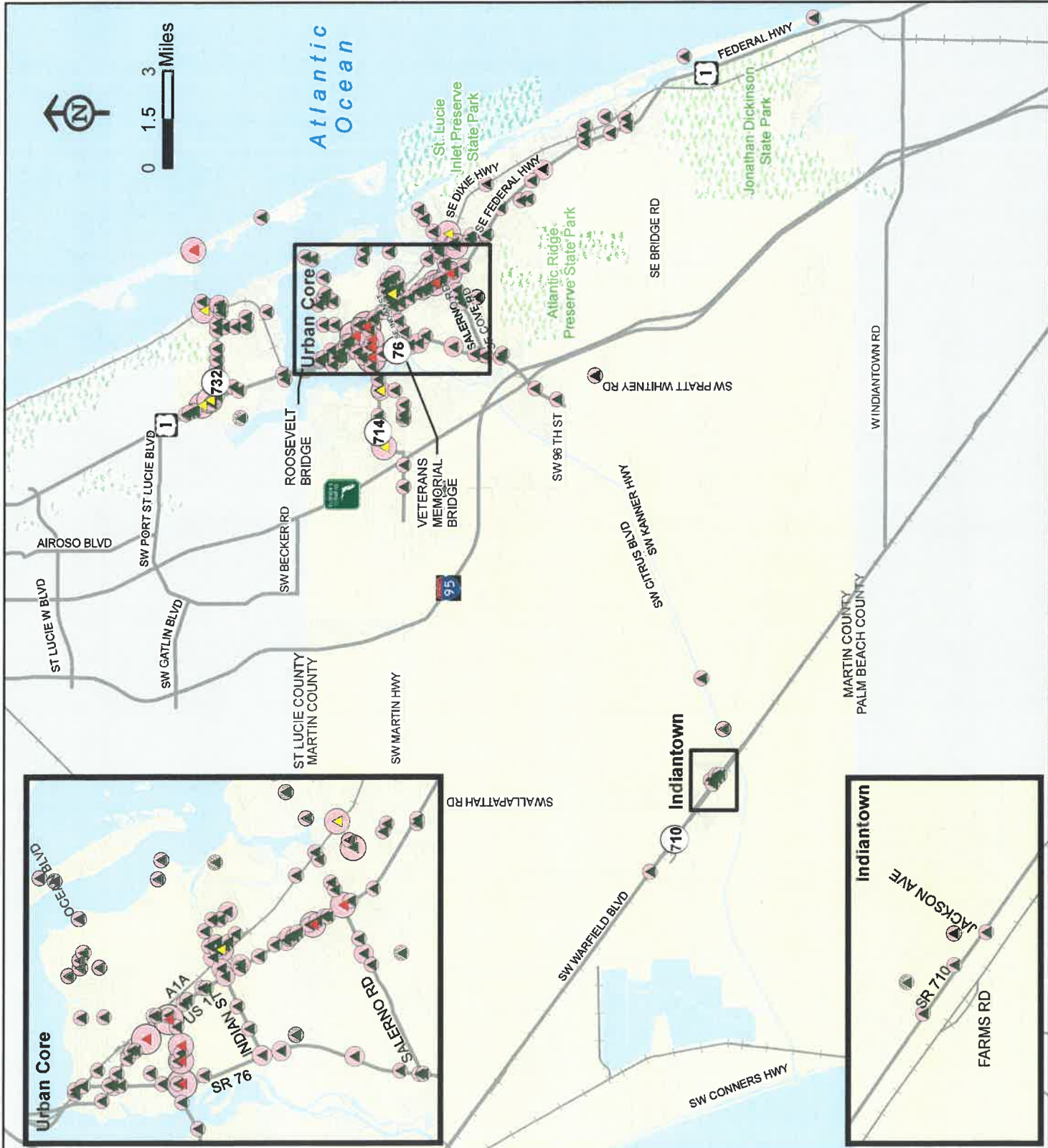
- Bicycle Crash Standard Deviation**
- ▲ <1.65 (Low)
 - ▲ 1.65 - 1.96 (Medium)
 - ▲ 1.96 - 2.56 (High)
 - ▲ >2.56 (Very High)
- Number of Crashes**
- 1
 - 2
 - 3
 - >3

- Major Highway
- Major Road
- Railroad
- Local Road
- Water

Source: Signal Four Analytics Crash Data (2010-2015); TY Lin International
*Year 2015 data includes crashes reported as of June 30, 2015

Figure 3-3

BICYCLE CRASH LOCATIONS & HOT SPOT ANALYSIS 2010-2015





Appendix K – Public Meeting and Golden Gate NAC Meeting

MARTIN MPO

Metropolitan Planning Organization

FEC Rail Grade Crossing Study
 Tuesday, February 28, 2017 4:00 PM to 7:00 PM
 Stuart City Hall
 121 S.W. Flagler Avenue, Stuart, Florida 34994

Name	Affiliation	E-mail Address	Phone Number
Darlene Fuggetta	Republican Exec Com	dfuggetta@gmail.com	772-285-7447
Julie Preast	RIO CIVIC CLUB	ON FILE	ON FILE
ED PREAST	RIO CIVIC CLUB	EDTELA@BELLSOUTH.NET	772 692-1163
Mark Cocco	MC SCHOOLS	COCCOM@MARTIN.K12.FL.US	772-219-1200
Helen McBride		helenbmcbr@icloud.com	305-331-8299
DAN PARZ	CAC Martin Co		
CAROLINE BARCT	Martin County Chamber of Comm.		
Kenj Grozdenovich	CARE FL	kenjg@oblokyinfo.com	561-351-8826
MICHAEL DUGAN		mdugan@FREESTATE ELECTRICAL.COM	301 980 4471
Jody Ranieri	Freely	Jody@freelytampa.com	

MARTIN MPO

Metropolitan Planning Organization

FEC Rail Grade Crossing Study
 Tuesday, February 28, 2017 4:00 PM to 7:00 PM
 Stuart City Hall
 121 S.W. Flaqler Avenue, Stuart, Florida 34994

Name	Affiliation	E-mail Address	Phone Number
YONGQIANG WU	CTS ENGINEERING	YWU@ctseinc.com	813-545-9575
FRANK LASAGA	CITY OF STUART	flasaga@ci.stuart.fl.us	772 288 5553
Peggy Brassard	MPO	ON FILE	
Craig Baurzenberg	NAC/ACA	njandeb@gmail.com	772-577-0997
JAN Foselli:	City of Stuart	jfoselli@ci.stuart.fl.us	772-288-5315
* PAUL NICOLETTI	CITY OF STUART	pnicdotti@ci.stuart.fl.us	772-288-5312
John Bobb		johnbobb@juno.com	777-888-389

MARTIN MPO

Metropolitan Planning Organization

FEC Rail Grade Crossing Study
Tuesday, February 28, 2017 4:00 PM to 7:00 PM
Stuart City Hall
121 S.W. Flagler Avenue, Stuart, Florida 34994

Name	Affiliation	E-mail Address	Phone Number
Troy McDonald	City of Stuart Martin MPO		
JOHN HADDER	US Congressman Brian Mast		
PAUL NICOLETTI			



Metropolitan Planning Organization

FEC Rail Grade Crossing Study
Tuesday, February 28, 2017 4:00 PM to 7:00 PM
Stuart City Hall
121 S.W. Flagler Avenue, Stuart, Florida 34994

Name	Affiliation	E-mail Address	Phone Number
RICH KENNEDY	RIO NAC	richardkenney@rio.nac.com	858-750-9625
Raul Polanco	MARLIN ENG	rpolanco@marlinengineering.com	

MARTIN MPO

Metropolitan Planning Organization

FEC Rail Grade Crossing Study Public Comments

Tuesday, February 28, 2017

Name: Tamara Phillips
Address: 501 SW South Riverspoint Drive
City, Zip: Stuart, FL 34994
Telephone: 772-919 1703
Email: tamaravoice@gmail.com
Comments: Very well-organized and
informative evening.
Staff was engaging and friendly. Very
attentive to public.

Contacts:

Email: Alice Bojanowski at Abojanow@martin.fl.us
Phone: 772.220.7129

Email: Jeff Weidner at jweidner@marlinengineering.com
Phone: 954.205.2471

2401 S.E Monterey Road
Stuart, Florida 34996
www.martinmpo.com

MARTIN MPO

Metropolitan Planning Organization

FEC Rail Grade Crossing Study Public Comments

Tuesday, February 28, 2017

Name: Helen McBride

Address: 921 SE Flamingo Ave

City, Zip: STUART, FL 34986

Telephone: 305-331-8299

Email: helenbmcbr@icloud.com

Comments: NO TO FLORIDA OVERPASS

IT IS A FAMILY STREET WITH A
LOT OF CHILDREN

==

Contacts:

Email: Alice Bojanowski at Abojanow@martin.fl.us
Phone: 772.220.7129

Email: Jeff Weidner at jweidner@martinengineering.com
Phone: 954.205.2471

2401 S.E Monterey Road
Stuart, Florida 34996
www.martinmpo.com

MARTIN MPO

Metropolitan Planning Organization

FEC Rail Grade Crossing Study Public Comments

Tuesday, February 28, 2017

Name:

Julie Preat

Address:

City, Zip:

Telephone:

Email:

Comments:

*Use of fencing to force the use of
Ped. overpasses*

Contacts:

Email: Alice Bojanowski at Abojanow@martin.fl.us
Phone: 772.220.7129

Email: Jeff Weidner at jweidner@marlinengineering.com
Phone: 954.205.2471

2401 S.E Monterey Road
Stuart, Florida 34996
www.martinmpo.com



GOLDEN GATE
 NEIGHBORHOOD ADVISORY COMMITTEE
 MONDAY, APRIL 10, 2017 - 6:00PM
 CASSIDY CENTER
 2895 SE Fairmont St. Stuart 34997



NAME	E-MAIL AND/OR PHONE
Nick Ranieri	nickranieri2000@gmail.com
Buddy Spratt	rdSpratt@sherr.martin.fl.us
HF Hirsh	HF.Hirsh@yale.com
Jan DalCorso	on file
Rob Ranieri	ROB@Hof.martin.org
Saadia TsafTARIDES	On file
Joe Angelico	meso
Buddy Spratt	meso
Alice Bojanowski	Martin MPO (transportation planning)
Jim Peck	ja-peck@gmail.com
Rachel Spradley	rachels@martin.fl.us MCBldg
John Colando	JCOLANDO@MARTIN.FL.US

Dynamic

Innovative

Sustainable



Appendix L –
Grade Separation
Feasibility at
Dixie Highway
and FEC Railroad
Report for FDOT,
May 2001

SR-714 (Monterey Road)

Martin County, Florida

Financial Project ID:228861-1-21-01
Work Program Item No. (Old):4116331
Federal Project ID:FL62-033

Grade Separation Feasibility at Dixie Highway and FEC Railroad

Prepared by

**H. J. Ross Associates,
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for

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Office of Planning and Environmental
Management
District IV**

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SR-714 (Monterey Road)

Grade Separation Feasibility at Dixie Highway and FEC Railroad

INTRODUCTION

The Florida Department of Transportation is investigating alternates for intersection improvements to SR-714 (Monterey Road) at US-1 and Dixie Highway. These improvements include raising Monterey Road over the existing Florida East Coast (FEC) railroad or tunneling under the tracks in the City of Stuart. The main purpose of this study is to investigate the feasible alternates in having a grade separation of Monterey Road, Dixie Highway and the railroad to minimize delays to vehicular traffic.

The study area extends east of Dixie Highway by a sufficient distance to bring the roadway back to grade from a new bridge/tunnel to the proposed 4-lane roadway section. The Dixie Highway limits are to 16th Street on the north and approximately 800 feet south of Monterey Road. The US-1 limits are approximately 300 feet north and south of the intersection with Monterey Road.

The following four (4) principal alternatives are part of the evaluation:

Alternative 1: Improve the US-1 and the Dixie Highway/FEC intersections with Monterey Road while maintaining the existing at-grade railroad crossing. This would include lane widening, intersection reconstruction, adding turn lanes, and general improvements for access management. However, this alternative will not improve the present railroad crossing condition.

Alternative 2A/AB: Plateau the Monterey Road and Dixie Highway intersection in order to provide a bridge above the FEC railroad. This alternative brings Monterey Road and Dixie Highway traffic over the railroad and eliminates all at-grade crossings.

Alternative 3: Raise only Monterey Road with a bridge over the FEC Railroad and Dixie Highway. This alternate has frontage roads connecting Dixie Highway to US-1 that cross the railroad at grade.

Alternative 4: Provide a tunnel for Monterey Road beneath Dixie Highway and the FEC Railroad. This is similar to the third alternate, but requires fewer impacts to Monterey Road because the roadway clearance below the railroad is less than the clearance required by placing a roadway above the railroad. This alternate has frontage roads connecting Dixie Highway to US-1 that cross the railroad at grade.

EXISTING CONDITIONS

Monterey Road is an undivided urban typical 4-lane roadway, which reduces to 2 lanes east of Dixie Highway in this section. There is an at-grade crossing with the FEC Railroad between US-1 and Dixie Highway. The at-grade condition is where the roadway and railroad physically intersect and the vehicles must drive over the railroad tracks in order to continue along Monterey Road. The trains typically cross this intersection every hour,

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creating traffic congestion on Monterey Road which backs up in both directions. Along with the general delays to motorists attempting to reach a destination east or west of this area, the condition is worsened by traffic backups along US-1 and Dixie highway since no turning movements can be made onto Monterey Road when a train is crossing.

US-1 is a major arterial roadway with three (3) lanes in each direction plus dual-left turn lanes and single right-turn lanes at the intersection with Monterey Road.

Dixie Highway is a 2-lane roadway that parallels the FEC Railroad and serves as a collector road for the adjacent residential community. Dixie Highway widens at Monterey Road for right and left turn lanes.

CONSTRAINTS

The constraints that are imposed on the various alternatives, which limit the extent of improvements are the following:

1. The 34:1 sloped Approach Surface to Runway 12-30 at Witham Field (airport). The approach surface imposes height restrictions on vehicles, light poles, traffic signals, and any other appurtenance that could penetrate this airspace surface. The Approach Surface begins 200 feet from the end of Runway 12-30 and slopes upward at a rate of 34:1. The width of the surface is 500 feet at its beginning and widens to 1,700 feet at a point 30,000 feet from the beginning. Outside of this envelope are side slopes of 7:1, which extend up to 150 feet above the airport elevation. No penetrations are allowed into this surface unless specifically approved by a waiver from the Federal Aviation Administration.
2. Palm Beach Road also poses a constraint since it presently causes a "5-point" intersection at Dixie Highway and Monterey Road. This 5th point is undesirable from a traffic standpoint.
3. Driveway access to many adjacent businesses along Monterey Road between US-1 and Dixie Highway imposes constraints on improvements given the desire to maintain access. Current access management criteria and geometric improvements for the Monterey Road project preclude having many of these access points continue in their present location.
4. Access management for FDOT roadways requires that current traffic control criteria be implemented. This requirement impacts the current Palm Beach Road where it intersects Dixie Highway. This intersection is too close to the Monterey Road/Dixie Highway intersection according to the roadway classification and the traffic conditions on Dixie Highway.

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5. Other constraints are the proximity of US-1 to Dixie Highway in terms of geometrically providing a raised roadway over the railroad and bringing the roadway back to grade at the US-1 intersection. This creates many issues concerning roadway design speed, sight distances, weaving and turning movements.

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ALTERNATE 1

RETAIN AT-GRADE RAILROAD CROSSING AND PROVIDE ROADWAY IMPROVEMENTS

DESCRIPTION

This alternate involves improvements to the existing SR-714 (Monterey Road), US-1, and Dixie Highway roadways to enhance traffic movement. The railroad crossing would remain in its present location as an at-grade crossing with Monterey Road. As a result, vehicles must stop for all train movements through the crossing. *Appendix B - Figure 1* shows a plan view of *Alternative 1*.

ADVANTAGES

1. Two (2) additional lanes on Monterey Road improve traffic flow by allowing more vehicles to pass through the intersections on green lights.
2. Restricted movements from driveways at adjacent properties allow enhanced traffic flow along Monterey Road since fewer vehicles may pull in and out of driveways.
3. There are minimal impacts to airport property resulting from a small piece of right-of-way being taken.
4. Overall, only minor right-of-way acquisition is necessary for the entire improvement under this alternate.
5. The cost of the improvement is the least of the four (4) alternates.

DISADVANTAGES

1. This alternate does not alleviate the inconvenience of an at-grade railroad crossing and the associated traffic back-ups from trains crossing Monterey Road.

IMPACTS TO ADJACENT PROPERTIES

1. Minor right-of-way acquisitions are needed.
2. It is necessary to reconfigure eleven (11) parking spaces at the United Way building on the south side of Monterey Road.

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3. Along the south side of its property, the Stuart Chase Bank loses its driveway access to the drive-up tellers.
4. Bonos restaurant loses thirteen (13) parking spaces for the new right turn lane from Monterey Road to US-1.

MINOR VARIATIONS TO THIS ALTERNATE

None

FATAL FLAWS

None

COST ANALYSIS

The approximate construction cost for the intersection improvement only with this alternate is \$3,200,000. The total cost of the right-of-way and the remainder of the roadway improvement in the full PD&E study is \$31,020,000. Refer to *Appendix A* for a detailed estimate of the construction cost (Table A-1) and full PD&E study cost (Table A-6).

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Grade Separation Feasibility at Dixie Highway and FEC Railroad

ALTERNATE 2A

RAISED INTERSECTION AND BRIDGE OVER RAILROAD

DESCRIPTION

This alternate involves plateauing the entire Monterey Road and Dixie Highway intersection and providing a bridge structure over the FEC Railroad. All movements are elevated thereby eliminating all at-grade crossing of the roadway and the railroad. A signalized intersection is provided at Monterey Road and Dixie Highway. *Appendix B - Figure 2A* shows a plan view of *Alternative 2A*.

ADVANTAGES

1. Elimination of the at-grade railroad crossing allows traffic on Monterey Road and Dixie Highway to avoid waiting for trains.
2. A single span bridge over the railroad incurs the least cost compared to Monterey Road spanning Dixie Highway and the railroad with two (2) bridge spans.
3. By eliminating the at-grade railroad crossing, uninterrupted access is provided for emergency vehicles.
4. There is minimal impact to airport property requiring only minor right-of-way acquisition.
5. This alternate uses the narrowest corridor width for Monterey Road improvements versus having a bridge or a tunnel that widens the corridor by having frontage roads along Monterey Road.
6. Additional lanes on Monterey Road improve traffic flow by allowing more vehicles to pass through the intersections on the green lights.

DISADVANTAGES

1. Access from Monterey Road is eliminated to many businesses. All but two (2) of the businesses have an alternate access point. These impacts are described in detail under "Impacts to Adjacent Properties".
2. Access is eliminated to the convenience store/office building from Dixie Highway.
3. The intersection at Palm Beach Road with Dixie Highway is eliminated. Local residents access Palm Beach Road from 16th Street approximately ¼-mile north of

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this intersection. This is a residential street that is not configured to accommodate highway traffic.

4. Five (5) homes along Dixie Highway are needed to accommodate the new profile for Dixie Highway.
5. Access to the FPL property is limited to right turn in and out only.

IMPACTS TO ADJACENT PROPERTIES

1. Stuart News/TV Station loses its driveway access from the north side of Monterey Road.
2. Mosley & Son Construction loses its only driveway access from the north side of Monterey Road and becomes landlocked.
3. The Atlantic Tire Center loses its only driveway access from the north side of Monterey Road and becomes landlocked.
4. The office/shop building loses its driveway access from the north side of Monterey Road; however, it retains access from US-1.
5. Along the south side of its property, the Stuart Chase Bank loses its driveway access to the drive-up tellers.
6. Bonos restaurant loses thirteen (13) parking spaces for the new right turn lane from Monterey Road to US-1.
7. Property acquisition and driveway reconfigurations are required to continue access to the FPL and United Way properties from the south side of Monterey Road.
8. Parking at the United Way building requires reconfiguration.
9. Acquisition of the convenience store/office building on Dixie Highway is required.
10. Acquisition of five (5) residential homes north of the Palm Beach Road intersection is required in order to bring Dixie Highway down to grade.

MINOR VARIATIONS TO THIS ALTERNATE

1. Provide the right-turn movements at ground level (still crossing the railroad) and only elevate the through movements for Monterey Road and Dixie Highway. Access to

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businesses along Monterey Road will be provided in this variation by the at-grade right turn movements.

FATAL FLAWS

None

COST ANALYSIS

The approximate construction cost for the intersection improvement only with this alternate is \$22,000,000. The total cost of the right-of-way and the remainder of the roadway improvement in the full PD&E study is \$60,060,000. Refer to *Appendix A* for a detailed estimate of the construction cost (Table A-2) and full PD&E study cost (Table A-6).

60,00

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Grade Separation Feasibility at Dixie Highway and FEC Railroad

ALTERNATE 2B

RAISED INTERSECTION AND BRIDGE OVER RAILROAD

DESCRIPTION

This alternate is the same as Alternate 2A with the addition of an exit ramp from eastbound Monterey Road and northbound Dixie Highway to northbound Palm Beach Road.

Appendix B - Figure 2B shows a plan view of *Alternative 2B*.

ADVANTAGES

The advantages are the same as Alternate 2A with the following additional advantage:

1. The exit ramp allows traffic movement to northbound Palm Beach Road and reduces amount of traffic using 16th Street through the neighborhood.

DISADVANTAGES

The disadvantages are the same as *Alternate 2A* with the following additional disadvantage(s):

1. Acquisition of more airport land is required when compared to *Alternate 2A*.
2. This alternate cost \$8.5 million more than *Alternate 2A*.

IMPACTS TO ADJACENT PROPERTIES

The impacts to adjacent properties are the same as *Alternate 2A* with the following additional impact:

1. Acquisition of more airport land is required.

MINOR VARIATIONS TO THIS ALTERNATE

1. Provide the right-turn movements at ground level (still crossing the railroad) and only elevate the through movements for Monterey Road and Dixie Highway. Access to businesses along Monterey Road will be provided in this variation by the at-grade right turn movements.

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Grade Separation Feasibility at Dixie Highway and FEC Railroad

FATAL FLAWS

None

COST ANALYSIS

The approximate construction cost for the intersection improvement only with this alternate is \$30,500,000. The total cost of the right-of-way and the remainder of the roadway improvement in the full PD&E study is \$70,450,000. Refer to *Appendix A* for a detailed estimate of the construction cost (Table A-3) and full PD&E study cost (Table A-6).

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ALTERNATE 3

ELEVATE MONTEREY ROAD OVER DIXIE HIGHWAY AND FEC RAILROAD

DESCRIPTION

This alternate provides a bridge on Monterey Road that goes over Dixie Highway and the FEC Railroad. The through traffic on Monterey Road continues uninterrupted since it does not intersect Dixie Highway or the railroad.

All turning movements are at ground level with crossings at the railroad. Frontage roads are provided along the sides of the elevated through-lanes of Monterey Road to connect entrance and exit movements from adjacent properties. Frontage roads also allow turning movements at Dixie Highway. Bike lanes and sidewalks are provided at grade.

Dixie Highway traffic functions similar to the way it does in its present condition. However; traffic will flow more smoothly since there is not a full intersection with the mainline of Monterey Road. Only the turning movements to and from Monterey Road will stop traffic along Dixie Highway under this scenario.

Trains moving through this area will continue to delay turning movements from Dixie Highway to westbound Monterey Road.

Appendix B - Figure 3 shows a plan view of Alternative 3.

ADVANTAGES

1. Through traffic movement for Monterey Road is provided over the railroad tracks without interruptions from trains crossing.
2. Traffic flow along the mainline of Monterey Road is improved by eliminating a traffic signal.
3. Frontage roads along Monterey Road allow access to adjacent properties on Monterey Road. However, the movements at these driveways will be restricted to right turns in and out only.
4. Palm Beach Road can function in its present condition with access from northbound Dixie Highway.
5. Property acquisition is unnecessary along Dixie Highway as access to businesses and residences is not disturbed.

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DISADVANTAGES

1. This alternate requires two (2) bridge spans to go over Dixie Highway and the railroad at a higher cost.
2. Monterey Road is required to be wider due to sight distances along the curve where it crosses Dixie Highway and the railroad.
3. Intricate signing and markings on US-1 is required to direct traffic onto Monterey Road as well as the frontage road and vice versa.
4. A complex traffic signal phasing and signal timing for the two (2) separate left-turns is required. There is inadequate room for weaving movements at the end of the Monterey Road ramp bridge.
5. More right-of-way acquisition is necessary on the south side of Monterey Road (at FPL property) to accommodate the wider mainline road.
6. Railroad grade crossings for frontage roads are necessary for all vehicular, bicyclist, and pedestrian movements.
7. No access is provided to Monterey Road from the adjacent properties. Right turns in and out of the frontage road are the only movement possible.

IMPACTS TO ADJACENT PROPERTIES

1. The Stuart News, Mosley & Son Construction, Atlantic Tire, and the #1989 Building properties are affected. These sites are limited to right turns in and out from their properties to the frontage road along the north side of Monterey Road.
2. Access to the FPL and United Way properties on the south side of Monterey Road is only achieved through right turns in and out of the frontage road. Vehicles entering these properties could not return to US-1 via Monterey Road, but would have to travel either east on Monterey and make a U-turn to return to US-1 or to US-1 via Dixie Highway.
3. The United Way building loses its driveway and front parking.

MINOR VARIATIONS TO THIS ALTERNATE

1. The existing northbound Dixie Highway turn-off to Palm Beach Road is removed. The north leg of Palm Beach Road that is 600 feet north the Monterey Road and Dixie Highway intersection is converted to a 2-way traffic scenario accommodating the right turn movement from Dixie Highway onto Palm Beach Road.

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2. The bridge that goes over the railroad further to the west is extended and a U-turn roadway is provided beneath Monterey Road on the west side of the tracks. This enables vehicles exiting from Scotty's, United Way, and FPL to return to US-1.
3. The westbound frontage road is limited to a northbound movement onto US-1. This eliminates the left turn movement onto US-1 from this lane.

FATAL FLAWS

1. Restricting or eliminating the left turn movements from westbound Monterey Road to southbound US-1 because of the lack of weaving space makes this alternative undesirable. The weaving involves a vehicle traveling westbound on the frontage road along the north side of Monterey Road cutting across three (3) lanes of traffic within a short distance in order to get into the left-turn lanes on Monterey Road to turn left onto US-1. This situation does not meet with FDOT criteria and is hazardous to drivers.

This left turn restriction forces motorists to access US-1 from Dixie Highway at Decker Avenue, which is approximately 2/3 mile north of Monterey Road, or at Indian Street, which is approximately 1¼-miles south of Monterey Road.

2. Left turns from the westbound frontage road and from Monterey Road onto southbound US-1 require a 5-phase signal similar to a 5-point intersection. This reduces traffic capacity.
3. At-grade railroad crossings remain for the frontage roads, which does not comply with the overall intent of eliminating the at-grade crossings.

COST ANALYSIS

The approximate construction cost for the intersection improvement only this alternate is \$9,700,000. This does not include the right-of-way cost or the remainder of the roadway improvements in the full PD&E study. Refer to *Appendix A* for a detailed estimate of the intersection construction cost (Table A-4).

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Grade Separation Feasibility at Dixie Highway and FEC Railroad

ALTERNATE 4

TUNNEL MONTEREY ROAD BENEATH DIXIE HIGHWAY AND THE RAILROAD

DESCRIPTION

This alternate provides a tunnel structure allowing only the Monterey Road through-lanes to pass beneath Dixie Highway and the railroad. All turning movements are at grade with crossings at the railroad. Frontage roads are provided along the sides of the depressed through-lanes to connect Monterey Road to Dixie Highway and to allow turning movements from the adjacent properties. Bike lanes and sidewalks are provided at grade. This alternate is similar to the bridge alternate in terms of traffic movement.

Because the frontage roads and turning movements are still at-grade and not connected to the tunnel, the turning vehicles, pedestrians, and bicyclists will have to wait for trains to cross the intersection.

Appendix B - Figure 4 shows a plan view of Alternative 4.

ADVANTAGES

1. The frontage roads provide access to properties along Monterey Road (right turn in and out only).
2. Palm Beach Road functions in its present condition.
3. Businesses and residences along Dixie Highway are unaffected.

DISADVANTAGES

1. A wider roadway is required in comparison to the bridge alternative due to the horizontal sight distance requirements of the tunnel. This causes more right-of-way to be acquired along the Monterey Road corridor.
2. Turning movements from the westbound frontage road on the north side of Monterey Road to southbound US-1 requires a separate signal phase since there is not enough room for weaving movements at the end of the Monterey Road tunnel.
3. Frontage roads require at-grade railroad crossings. This includes vehicular, bicyclist, and pedestrian movements, which stop for all train crossings.
4. The tunnel is the most costly alternate to construct.

SR-714 (Monterey Road)

Grade Separation Feasibility at Dixie Highway and FEC Railroad

IMPACTS TO ADJACENT PROPERTIES

1. The Stuart News, Mosley & Son Construction, Atlantic Tire, and the #1989 Building properties only have right turns in and out of their sites to the frontage road along the north side of Monterey Road.
2. Access to the FPL and United Way properties on the south side of Monterey Road is through right turns in and out of the frontage road. Vehicles entering these properties do not return to US-1 via Monterey Road, but travel either east on Monterey Road and make a U-turn to return to US-1 or travel to US-1 via Dixie Highway.
3. The United Way building loses its driveway and front parking.

MINOR VARIATIONS TO THIS ALTERNATE

1. The existing northbound Dixie Highway turn-off to Palm Beach Road is deleted. The leg of Palm Beach Road that is 600 feet north of the Monterey Road and the Dixie Highway intersection is converted to a 2-way traffic scenario to accommodate the right turn movement from Dixie Highway onto Palm Beach Road.
2. Elevated ramps and flyovers are provided for right and left turns from Dixie Highway to Monterey Road. This appends bridge costs to an already expensive tunnel.
3. The tunnel is extended further west beyond the railroad to allow a U-turn road that would connect the two (2) frontage roads on the west side of the tracks. This allows vehicles exiting from Scotty's, United Way, and FPL to return to US-1.

FATAL FLAWS

1. Restricting or eliminating the left turn movements from westbound Monterey Road to southbound US-1 because of the lack of weaving distance makes this alternative undesirable. The weaving involves a vehicle traveling westbound on the frontage road along the north side of Monterey Road cutting across three (3) lanes of traffic in a short distance to get into the left turn lanes on Monterey Road to turn left onto US-1. This situation does not meet with FDOT criteria and is hazardous to drivers.
2. This left turn restriction forces motorists to access US-1 from Dixie Highway at Decker Avenue, which is approximately 2/3 mile north of Monterey Road, or at Indian Street, which is approximately 1¼-miles south of Monterey Road.
3. Left turns from the westbound frontage road and from Monterey Road onto southbound US-1 require a 5-phase signal similar to a 5-point intersection. This reduces traffic capacity.

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Grade Separation Feasibility at Dixie Highway and FEC Railroad

4. At-grade railroad crossings remain for the frontage roads, failing to comply with the overall intent of eliminating such crossings.

COST ANALYSIS

The approximate construction cost for the intersection improvement only this alternate is \$45,100,000. This does not include the right-of-way cost or the remainder of the roadway improvements in the full PD&E study. Refer to *Appendix A* for a detailed estimate of the intersection construction cost (Table A-5).

APPENDIX A

List of Tables

Table A-1...Preliminary Construction Cost Estimate (Intersection only) Alt. 1

Table A-2...Preliminary Construction Cost Estimate (Intersection only) Alt. 2A

Table A-3...Preliminary Construction Cost Estimate (Intersection only) Alt. 2B

Table A-4...Preliminary Construction Cost Estimate (Intersection only) Alt. 3

Table A-5...Preliminary Construction Cost Estimate (Intersection only) Alt. 4

Table A-6...Preliminary Project Cost Estimate

FDOT PROJECT NUMBER 228861

TABLE A-1
PRELIMINARY CONSTRUCTION COST ESTIMATE (Intersection only)
S.R. 714 (MONTEREY ROAD)
GRADE SEPARATION AT FEC R/R AND DIXIE HIGHWAY
ALTERNATE 1 (AT-GRADE INTERSECTION)

	Units	Quantities	Slab.	base	SC 3"	FC-5	M/S	Unit Price	Total	Remark	
P a v e m e n t	MONTEREY ROAD (SR 714)										
	US1 TO DIXIE	SF	166310	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 534,039.89	UNIT PRICE = Price of Stabilization + Base + Structural Course + Friction Course + Pavement Marking
	EAST OF DIXIE HIGHWAY	SF	105025	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 337,246.94	
DIXIE HIGHWAY	SF	27650	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 88,787.22		
S T R U C T U R E S	Bridge Area										
	SR 714 (Over R/R tracks)	SF	0					\$ 72.00	\$ -		
	Walls										
	1	SF	0					\$ 30.00	\$ -	Wall average height 15'	
2	SF	0					\$ 30.00	\$ -			
3	SF	0					\$ 30.00	\$ -			
4	SF	0					\$ 30.00	\$ -			
	Drainage Structures	EA	60					\$ 10,000.00	\$ 600,000.00	Includes Pipe	
	Lighting	EA	40					\$ 5,000.00	\$ 200,000.00	Poles spaced at 70'	
	Signalization	EA	1					\$ 40,000.00	\$ 40,000.00		
		EA	1					\$ 40,000.00	\$ 40,000.00		
	Clearing and Grubbing	AC	7.15					\$ 20,000.00	\$ 143,000.00		
E A R T H W O R K	Embankment			Area prof.	Scale	Road					
	MONTEREY ROAD (SR 714)	CY	0.0	0.0	0.1	45		\$ 12.00	\$ -	Embankment volume = Area Under profile X Scale conversion Factor X Road width	
	US1 TO DIXIE	CY	0.0	0.0	0.1	45		\$ 12.00	\$ -		
	EAST OF DIXIE HIGHWAY	CY	0.0	0.0	0.1	45		\$ 12.00	\$ -		
	DIXIE HIGHWAY										
	SOUTH OF SR 714	CY	0.0	0.0	0.1	45		\$ 12.00	\$ -		
	NORTH OF SR 714	CY	0.0	0.0	0.1	45		\$ 12.00	\$ -		
	Subtotal							\$ 1,983,074.06			
	TCP		20%					\$ 396,614.81			
	Mobilization		20%					\$ 396,614.81			
	Contingency		20%					\$ 396,614.81			
	Total							\$ 3,172,918.49			

**TABLE A-2
PRELIMINARY CONSTRUCTION COST ESTIMATE (Intersection only)
S.R. 714 (MONTEREY ROAD)
GRADE SEPARATION AT FEC R/R AND DIXIE HIGHWAY
ALTERNATE 2A (RAISED INTERSECTION)**

	Units	Quantities							Unit Price	Total	Remark	
			Stab.	base	SC 3"	FC-5	M/S					
P a v e m e n t	MONTEREY ROAD (SR 714)											
		US1 TO DIXIE	SF	163992	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 526,596.53	UNIT PRICE = Price of Stabilization + Base + Structural Course + Friction Course + Pavement Marking
		EAST OF DIXIE HIGHWAY	SF	81650	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 262,187.22	
		DIXIE HIGHWAY	SF	176880	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 567,981.33	
S T R U C T U R E S	Bridge Area											
		SR 714 (Over R/R tracks)	SF	14400						\$ 72.00	\$ 1,036,800.00	
		Walls										
		1	SF	18975						\$ 30.00	\$ 569,250.00	Wall average height 15'
		2	SF	14953						\$ 30.00	\$ 448,590.00	
	3	SF	40281						\$ 30.00	\$ 1,208,430.00		
	4	SF	12349						\$ 30.00	\$ 370,470.00		
	5	SF	5068						\$ 30.00	\$ 152,040.00		
	Drainage Structures	EA	40						\$ 10,000.00	\$ 400,000.00	Includes Pipe	
	Lighting	EA	145						\$ 5,000.00	\$ 725,000.00	Poles spaced at 70'	
	Signalization	EA	1						\$ 120,000.00	\$ 120,000.00		
		EA	1						\$ 40,000.00	\$ 40,000.00		
	Clearing and Grubbing	AC	12.4						\$ 20,000.00	\$ 248,000.00		
E A R T H W O R K	Embankment				Plan Area	Avg. Ht.						
	MONTEREY ROAD (SR 714)											
		US1 TO DIXIE	CY	183534.0		10140.0	18.1			\$ 8.00	\$ 1,468,272.00	Embankment volume = Plan Area X Avg.Height Along Profile (roadway area) Plan Area X Avg. Height Along Profile / 2 (sloped embankment)
		EAST OF DIXIE HIGHWAY	CY	191191.0		10010.0	19.1			\$ 8.00	\$ 1,529,528.00	
		DIXIE HIGHWAY	CY	350167.0		17335.0	20.2			\$ 8.00	\$ 2,801,336.00	
	Embankment (2:1 Slope)											
	S.E. Corner	CY	82083.8		50085.0	29.5			\$ 8.00	\$ 656,670.00		
	N.E. Corner	CY	73359.0		75455.0	17.5			\$ 8.00	\$ 586,872.22		
	Subtotal									\$ 13,718,023.31		
	TCP		20%							\$ 2,743,604.66		
	Mobilization		20%							\$ 2,743,604.66		
	Contingency		20%							\$ 2,743,604.66		
	Total									\$ 21,948,837.30		

TABLE A-3

PRELIMINARY CONSTRUCTION COST ESTIMATE (Intersection only)

S.R. 714 (MONTEREY ROAD)

GRADE SEPARATION AT FEC R/R AND DIXIE HIGHWAY

ALTERNATE 2B (RAISED INTERSECTION W/ RAMPS TO PALM BEACH ROAD)

FDOT PROJECT NUMBER 228861

	Units	Quantities	Stab.	base	SC 3"	FC-5	M/S	Unit Price	Total	Remark		
P a v e m e n t	MONTEREY ROAD (SR 714)											
	US1 TO DIXIE	SF	163992	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 526,596.53	UNIT PRICE = Price of Stabilization + Base + Structural Course + Friction Course + Pavement Marking	
	EAST OF DIXIE HIGHWAY	SF	81650	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 262,187.22		
	EASTBOUND RAMP TO PALM BCH. RD.	SF	15390	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 49,419.00		
	WESTBOUND RAMP TO PALM BCH. RD.	SF	16650	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 53,465.00		
	DIXIE HIGHWAY	SF	176880	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 567,981.33		
NORTHBOUND RAMP TO PALM BCH. RD.	SF	22950	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 73,695.00			
S T R U C T U R E S	Bridge Area											
	SR 714 (Over R/R tracks)	SF	14400						\$ 72.00	\$ 1,036,800.00		
	Walls											
	1	SF	18975						\$ 30.00	\$ 569,250.00	Wall average height 15'	
	2	SF	14953						\$ 30.00	\$ 448,590.00		
	3	SF	40281						\$ 30.00	\$ 1,208,430.00		
	4	SF	39865						\$ 30.00	\$ 1,195,950.00		
	5	SF	5068						\$ 30.00	\$ 152,040.00		
	Drainage Structures		EA	50						\$ 10,000.00	\$ 500,000.00	Includes Pipe
	Lighting		EA	145						\$ 5,000.00	\$ 725,000.00	Poles spaced at 70'
Signalization		EA	1						\$ 120,000.00	\$ 120,000.00		
		EA	1						\$ 40,000.00	\$ 40,000.00		
Clearing and Grubbing		AC	12.4						\$ 20,000.00	\$ 248,000.00		
E A R T H W O R K	Embankment				Plan Area	Avg. Ht.						
	MONTEREY ROAD (SR 714)											
	US1 TO DIXIE	CY	183534.0		10140.0	18.1			\$ 8.00	\$ 1,468,272.00	Embankment volume = Plan Area X Avg. Height Along Profile (roadway area) Plan Area X Avg. Height Along Profile / 2 (sloped embankment)	
	EAST OF DIXIE HIGHWAY	CY	191191.0		10010.0	19.1			\$ 8.00	\$ 1,529,528.00		
	DIXIE HIGHWAY		CY	350167.0		17335.0	20.2			\$ 8.00		\$ 2,801,336.00
	RAMPS (2:1 SLOPE)											
EASTBOUND RAMP TO PALM BCH. RD.	CY	686550.0		99500.0	13.8			\$ 8.00	\$ 5,492,400.00			
Subtotal									\$ 19,068,940.09			
TCP			20%						\$ 3,813,788.02			
Mobilization			20%						\$ 3,813,788.02			
Contingency			20%						\$ 3,813,788.02			
Total									\$ 30,510,304.14			

10/28/02

TABLE A-5

PRELIMINARY CONSTRUCTION COST ESTIMATE (Intersection only)

S.R. 714 (MONTEREY ROAD)

GRADE SEPARATION AT FEC R/R AND DIXIE HIGHWAY

ALTERNATIVE 4 (TUNNEL UNDER R/R AND DIXIE HWY)

FDOT PROJECT NUMBER 228861

		Units	Quantities						Unit Price	Total	Remark
P a v e m e n t	MONTEREY ROAD (SR 714)			Stab.	base	SC 3"	FC-5	M/S			
	US1 TO DIXIE	SF	136302	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 437,680.87	UNIT PRICE = Price of Stabilization + Base + Structural Course + Friction Course + Pavement Marking
	EAST OF DIXIE HIGHWAY	SF	159043	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 510,704.74	
	FRONTAGE ROADS INCLUDED ABOVE										
	DIXIE HIGHWAY	SF	23795	\$ 0.10	\$ 0.83	\$ 0.78	\$ 1.00	\$ 0.50	\$ 3.21	\$ 76,408.39	
S T R U C T U R E S	Tunnel Area										
	SR 714 (Under R/R tracks & Dixie Hwy)	LF	250						\$ 10,000.00	\$ 2,500,000.00	
	Walls										
	US1 TO DIXIE	SF	18270						\$ 30.00	\$ 548,100.00	Wall average height 15'
	EAST OF DIXIE HIGHWAY	SF	21780						\$ 30.00	\$ 653,400.00	
	Drainage Structures	EA	20						\$ 10,000.00	\$ 200,000.00	Includes Pipe
	Drainage Pump System	LS	1						\$ 250,000.00	\$ 250,000.00	
	Lighting	EA	38						\$ 5,000.00	\$ 190,000.00	Poles spaced at 70'
	Signalization	EA	2						\$ 40,000.00	\$ 80,000.00	
	Clearing and Grubbing	AC	8.65						\$ 20,000.00	\$ 173,000.00	
E A R T H W O R K	Excavation				Plan Area	Avg. Ht.					
	MONTEREY ROAD (SR 714)										Excavation volume = Plan Area X Avg.Height Along Profile
	US1 TO DIXIE	CY	766404.0		63867.0	12			\$ 10.00	\$ 7,664,040.00	
	EAST OF DIXIE HIGHWAY	CY	921625.0		73730.0	12.5			\$ 10.00	\$ 9,216,250.00	
	WITHIN LIMITS OF TUNNEL	CY	570180.0		22100.0	25.8			\$ 10.00	\$ 5,701,800.00	
	Subtotal									\$ 28,201,384.00	
	TCP		20%							\$ 5,640,276.80	
	Mobilization		20%							\$ 5,640,276.80	
	Contingency		20%							\$ 5,640,276.80	
	Total									\$ 45,122,214.40	

**TABLE A-6
PRELIMINARY PROJECT COST ESTIMATE
S.R. 714 (MONTEREY ROAD)
GRADE SEPARATION AT FEC R/R AND DIXIE HIGHWAY**

Alternative	1	2A	2B
Roadway Construction w/out Intersection	5,573,000	5,573,000	5,573,000
Intersection Construction	3,172,000	21,950,000	30,510,000
Subtotal	8,745,000	27,523,000	36,083,000
Engineering (5%)	437,250	1,376,150	1,804,150
CEI (10%)	874,500	2,752,300	3,608,300
Subtotal	1,311,750	4,128,450	5,412,450
Right-of-Way roadway w/out Intersection	7,745,000	7,745,000	7,745,000
Right-of-Way Intersection only	13,215,000	20,662,000	21,202,000
Subtotal	20,960,000	28,407,000	28,947,000
Total	31,016,750	60,058,450	70,442,450

APPENDIX B

List of Figures

Figure 1.....Alternate 1 Plan

Figure 2A...Alternate 2A Plan

Figure 2B...Alternate 2B Plan

Figure 3.....Alternate 3 Plan

Figure 4.....Alternate 4 Plan

Figure 5.....Alternate 2A & 2B (Proposed Profiles)

Figure 6.....Alternate 3 & 4 (Proposed Profiles)

Figure 7.....Alternate 2A & 2B (Typical Section)

Figure 8.....Alternate 3 (Typical Section)

Figure 9.....Alternate 4 (Typical Section)



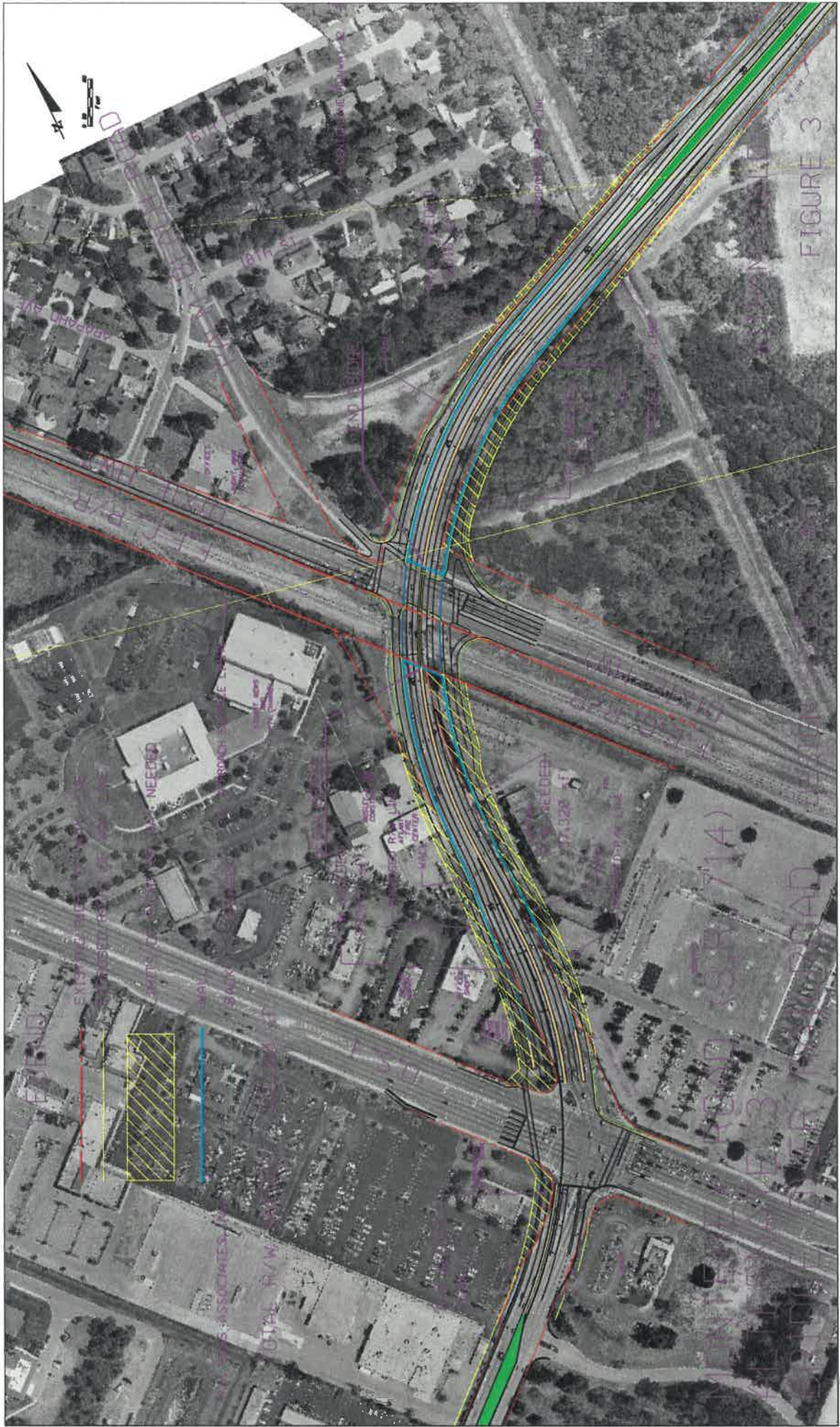
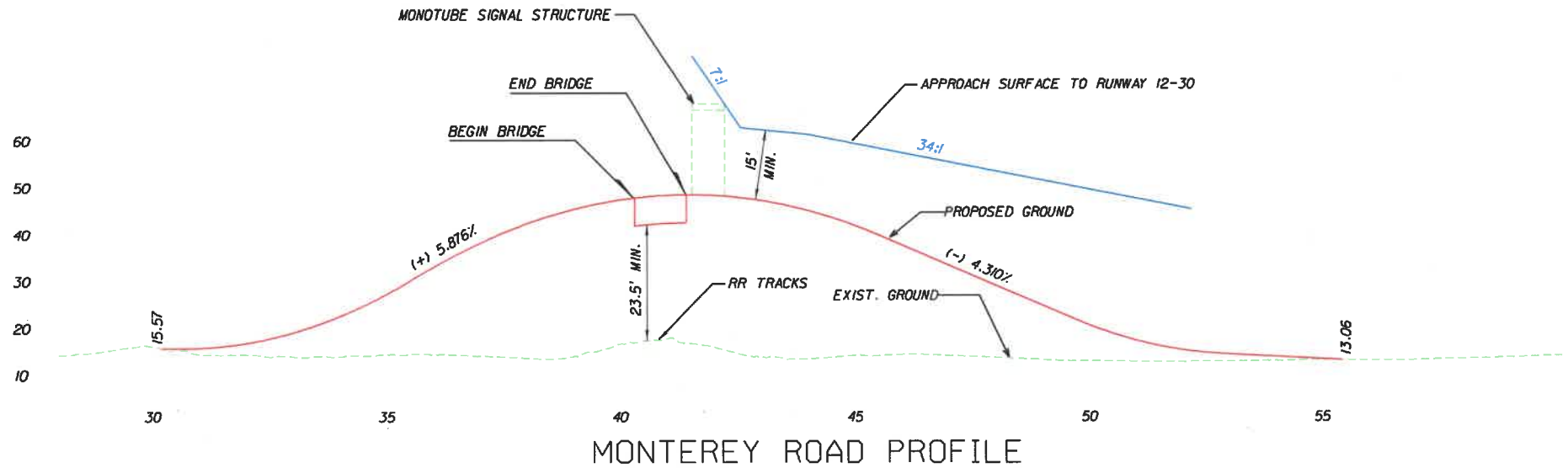
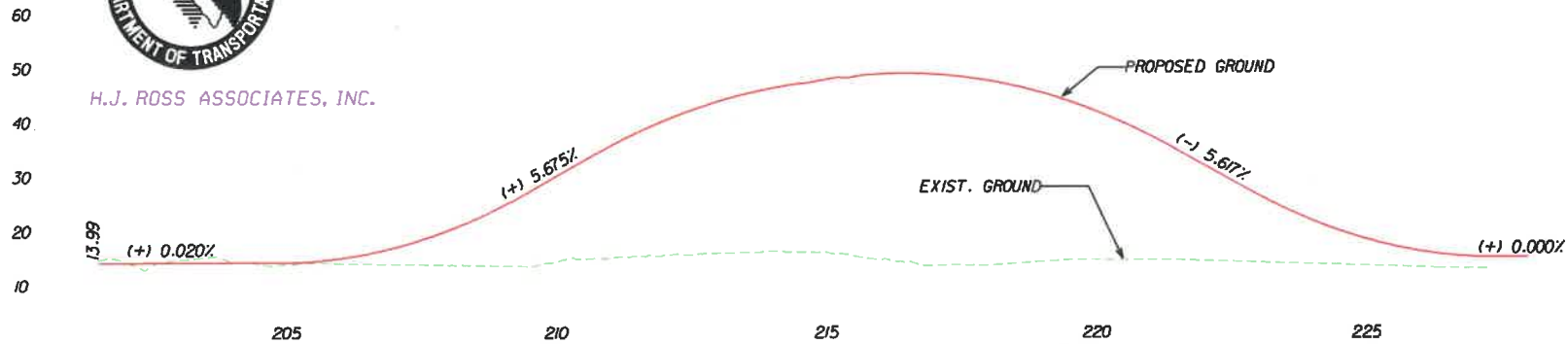


FIGURE 3



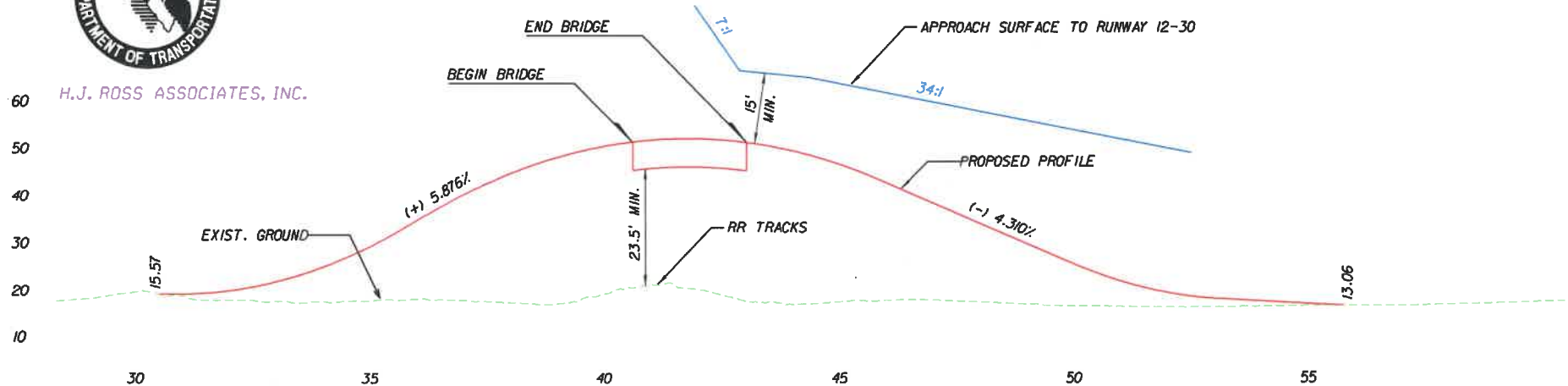
H.J. ROSS ASSOCIATES, INC.



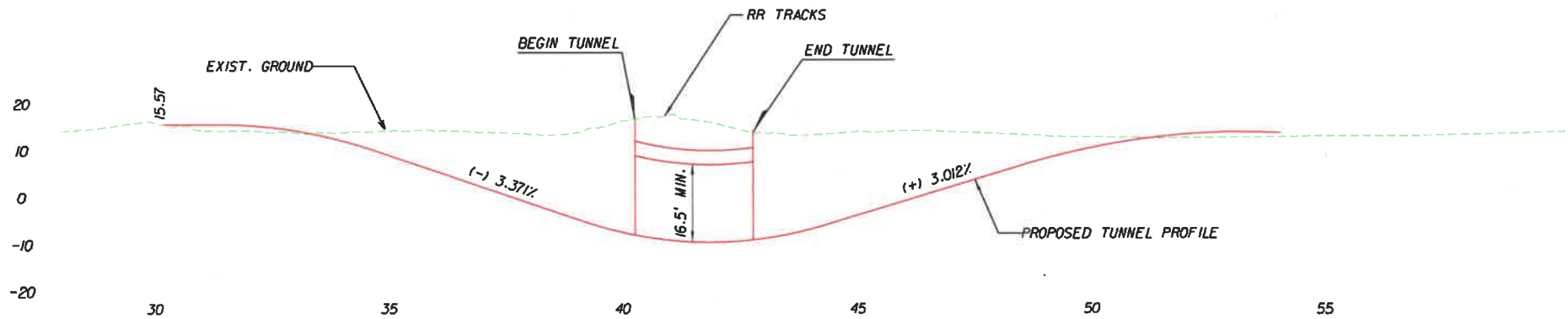
MONTEREY ROAD (S.R. 714)
ALTERNATE 2 - RAISED INTERSECTION PROFILES FIGURE 5



H.J. ROSS ASSOCIATES, INC.



ALTERNATIVE 3
BRIDGE PROFILE



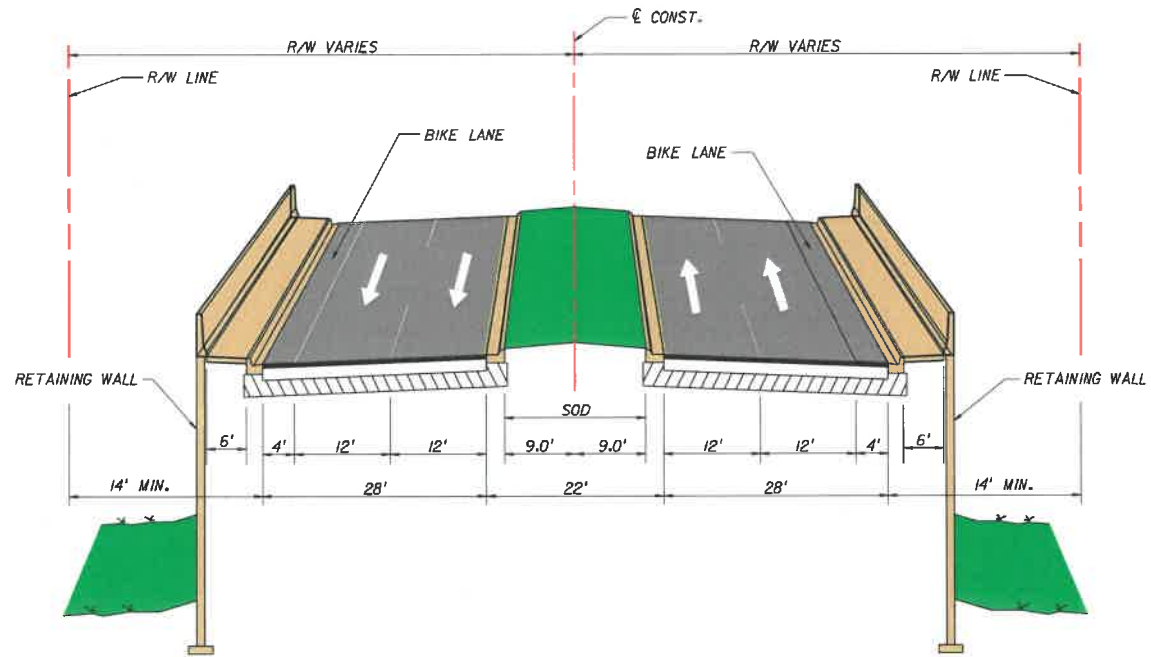
ALTERNATIVE 4
TUNNEL PROFILE

MONTEREY ROAD (S.R. 714) - PROPOSED PROFILES

FIGURE 6



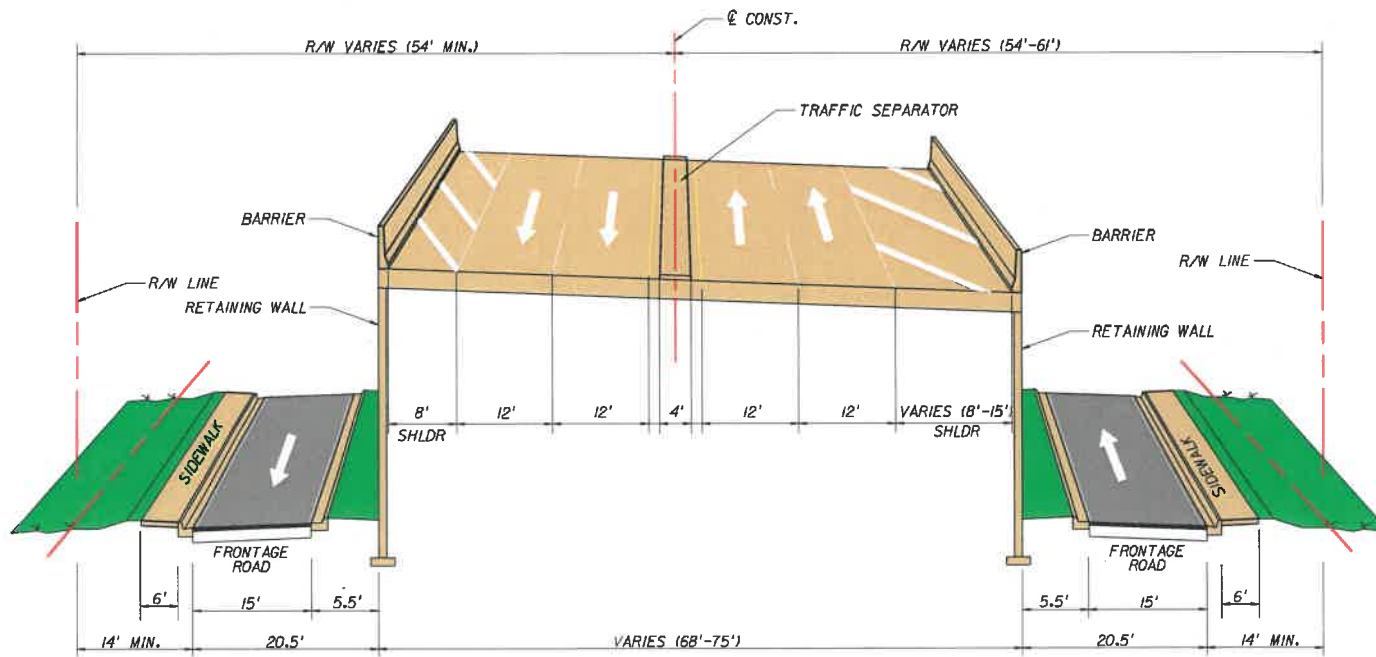
H.J. ROSS ASSOCIATES, INC.



MONTEREY ROAD (S.R. 714)
ALTERNATE 2A & 2B
RAISED INTERSECTION TYPICAL SECTION FIGURE 7



H.J. ROSS ASSOCIATES, INC.

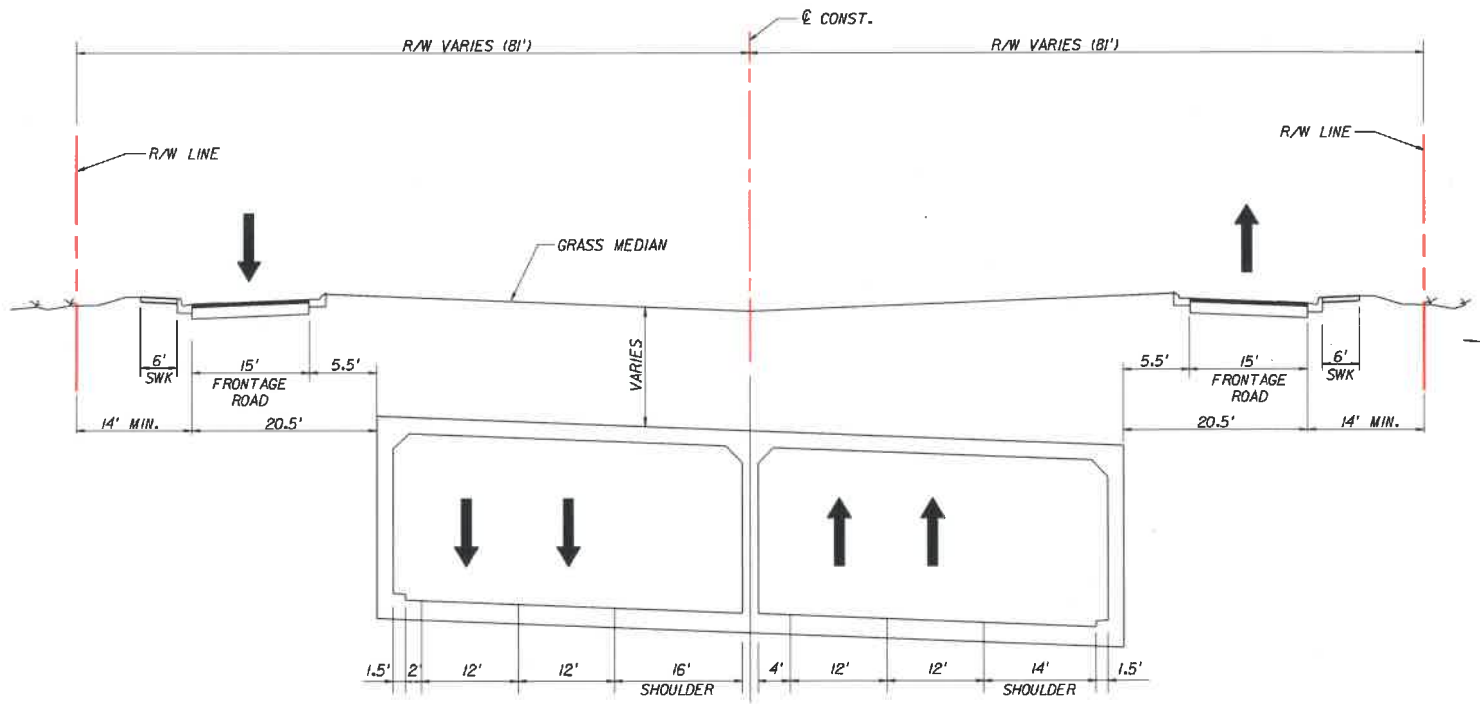


MONTEREY ROAD (S.R. 714)
ALTERNATE 3
PROPOSED BRIDGE TYPICAL SECTION

FIGURE 8



H.J. ROSS ASSOCIATES, INC.



MONTEREY ROAD (S.R. 714)
ALTERNATE 4
PROPOSED TUNNEL TYPICAL SECTION FIGURE 9

e-Permitting

Search:

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Resident Visitor Business Employee

MIAMI-DADE

Disapproval Remarks

Process Number: C2017064781 Review Type: WASA WATER& SEWER DEP

Disapproval Remarks
-- ENTERED 02/22/2017 FASTRAK -- APPROVED 06/01/2017 E309866
A - CORRECTION NOTED BY THE PLANS EXAMINER AND TO RE-SIGN AND SEAL
A - THE PLANS WITH THE DATE OF THE CORRECTIONS AS AN INDICATION OF
A - HIS/HER ACCEPTANCE OF THE MODIFICATION AND INCORPORATION INTO
A - HIS/HER DESIGN. UPON COMPLETION OF THIS PROCESS THE PLANS
A - EXAMINER OR HIS/HER SUPERVISOR WILL CHANGE THE DISPOSITION TO
A - "APPROVE".
A - THE EXPEDITED PLAN APPROVAL PROCESS EXPLAINED ABOVE IS AVAILABLE BY
A - APPOINTMENT.

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Appendix M – Cost and Benefits

CONCEPTUAL ALTERNATIVE

FORM 511-09
SAFETY 7/1/1991

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
SAFETY OFFICE ANNUAL BENEFIT COST ANALYSIS

1	SUBMITTED BY	MEI	WPA NO.	N/A	SAFETY PRIORITY
2	DATE SUBMITTED	2-Jun-17	ENVIRONMENTAL STUDY		
3	PROJECT NO.	Monterey Road	SKID (I.D.)	N/A	
4	ALTERNATIVE NO.	1	SN	NA	SPEED
5	DISTRICT	4	COUNTY	Martin	SECTION
6	BEGINNING MILE POST	1.493	ENDING MILE POST	1.61	STATE ROAD
7	DESCRIPTION OF LOCATION/FACILITY TYPE	4 lanes roadway			



10 PROPOSED IMPROVEMENTS (LIST AND DISCUSS)

Underpass grade separation.

	2012	2013	2014	AVG.	14	CRASH INFORMATION FOR FACILITY
11 NO. OF CRASHES						COST/CRASH \$ 500,000
12 NO. CRASHES POTENTIALLY REDUCED						CRASH CLEANUP \$ 100
						INTEREST RATE 4%

13	TYPE OF CRASH	NUMBER OF CRASHES (3-year)	CRASHES TO BE REDUCED
	crashes at railroad	0	3.76
	Railroad fatalities	0	1.00
	Non direct rail crash	0	30.10
	Other	0	0.00
	Total Crashes	88	34.86
	Crashes Per Year	29.33	11.62

15 ANNUAL COST OF IMPROVEMENTS				
TYPE	COST	LIFE	CRF	ANNUAL COST
A. R-O-W	\$ -	30	0.0578	\$ -
B. MOT	\$ -	30	0.0578	\$ -
C. Mobilization	\$ -	30	0.0578	\$ -
D. Roadway/Signal/Lighting, S	\$ -	30	0.0578	\$ -
E. Utility Relocations	\$ -	30	0.0578	\$ -
F. Initial Contingency Amount	\$ -	30	0.0578	\$ -
G. SUBTOTAL	\$ 68,502,694	30	0.0578	\$ 3,961,517.58
H. CHANGE IN MAINTENANCE				\$ -
I. CRASH CLEANUP				\$ (1,161.93)
J. TOTAL				\$ 3,960,355.65

16 BENEFITS				
A. CRASH REDUCTION	0.00 crash @	\$ 500,000		\$ 14,715,092.00
B. DELAY SAVINGS	1.90 veh-hrs @			\$ -
SUB TOTAL ANNUAL BENEFIT				\$ 14,715,092.00
C. OTHER BENEFIT	0	\$ -		\$ -
D. TOTAL ANNUAL BENEFIT				\$ 14,715,092.00

NET BENEFIT/COST	\$ 14,715,092.00	\$ 3,960,355.65	3.7
SAFETY BENEFIT/COST	\$ 14,715,092.00	\$ 3,960,355.65	3.7

PREPARED BY MEI APPROVED BY DATE 06/02/2017

COMMENTS/CRASH REDUCTION METHOD:
57 % CRF from Clearinghouse: Grade separation at intersection.

CONCEPTUAL ALTERNATIVE

FORM 511-09
SAFETY 7/1/1991

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
SAFETY OFFICE ANNUAL BENEFIT COST ANALYSIS

1	SUBMITTED BY	MEI	WPA NO.	N/A	SAFETY PRIORITY		
2	DATE SUBMITTED	2-Jun-17	ENVIRONMENTAL STUDY				
3	PROJECT NO.	Indian Street		SKID (I.D.)	N/A		
4	ALTERNATIVE NO.	1	SN	NA	SPEED	35	
5	DISTRICT	4	COUNTY	Martin	SECTION		
6	BEGINNING MILE POST		ENDING MILE POST		STATE ROAD		
7	DESCRIPTION OF LOCATION/FACILITY TYPE	4 lanes roadway				U.S. ROAD	
8			LENGTH	0.000	miles	NODE	-

9

10 PROPOSED IMPROVEMENTS (LIST AND DISCUSS)

Overpass grade separation.

11	NO. OF CRASHES	2012	2013	2014	AVG.	14	CRASH INFORMATION FOR FACILITY	
12	NO. CRASHES POTENTIALLY REDUCED						COST/CRASH	\$ 500,000
							CRASH CLEANUP	\$ 100
							INTEREST RATE	4%

13	TYPE OF CRASH	NUMBER OF CRASHES (3-year)	CRASHES TO BE REDUCED
	crashes at railroad	0	0.58
	Railroad fatalities	0	1.00
	Non direct rail crash	0	5.81
	Other	0	0.00
	Total Crashes	17	7.40
	Crashes Per Year	5.67	2.47

15	ANNUAL COST OF IMPROVEMENTS				ANNUAL COST
	TYPE	COST	LIFE	CRF	
A.	R-O-W		30	0.0578	\$ -
B.	MOT		30	0.0578	\$ -
C.	Mobilization		30	0.0578	\$ -
D.	Roadway/Signal/Lighting, Structures		30	0.0578	\$ -
E.	Utility Relocations		30	0.0578	\$ -
F.	Initial Contingency Amount		30	0.0578	\$ -
G.	SUBTOTAL	\$ 83,577,681	30	0.0578	\$ 4,833,305.56
H.	CHANGE IN MAINTENANCE				\$ -
I.	CRASH CLEANUP				\$ (246.51)
J.	TOTAL				\$ 4,833,059.05

16	BENEFITS			
A.	CRASH REDUCTION	0.00 crash @	\$ 500,000	\$ 10,229,078.00
B.	DELAY SAVINGS	1.90 veh-hrs @		\$ -
	SUB TOTAL ANNUAL BENEFIT			\$ 10,229,078.00
C.	OTHER BENEFIT	0	\$ -	\$ -
D.	TOTAL ANNUAL BENEFIT			\$ 10,229,078.00

NET BENEFIT/COST	\$ 10,229,078.00	\$ 4,833,059.05	2.1
SAFETY BENEFIT/COST	\$ 10,229,078.00	\$ 4,833,059.05	2.1

PREPARED BY MEI APPROVED BY DATE 06/02/2017

COMMENTS/CRASH REDUCTION METHOD:
57 % CRF from Clearinghouse: Grade separation at intersection.

CONCEPTUAL ALTERNATIVE

FORM 511-09
SAFETY 7/1/1991

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
SAFETY OFFICE ANNUAL BENEFIT COST ANALYSIS

1 SUBMITTED BY MEI WPA NO. N/A SAFETY PRIORITY _____
 2 DATE SUBMITTED 2-Jun-17 ENVIRONMENTAL STUDY _____
 3 PROJECT NO. St. Lucie Avenue SKID (I.D.) N/A
 4 ALTERNATIVE NO. 1 SN NA SPEED 30
 5 DISTRICT 4 COUNTY Martin SECTION _____ STATE ROAD _____ U.S. ROAD _____
 6 BEGINNING MILE POST _____ ENDING MILE POST _____ LENGTH 0.000 miles NODE _____
 7 DESCRIPTION OF LOCATION/FACILITY TYPE 4 lanes roadway

9 _____

10 PROPOSED IMPROVEMENTS (LIST AND DISCUSS)
Pedestrian bridge and elevator.

	2012	2013	2014	AVG.	14 CRASH INFORMATION FOR FACILITY
11 NO. OF CRASHES					COST/CRASH \$ 500,000
12 NO. CRASHES POTENTIALLY REDUCED					CRASH CLEANUP \$ 100
					INTEREST RATE 4%

13 TYPE OF CRASH	NUMBER OF CRASHES (3-year)	CRASHES TO BE REDUCED
crashes at railroad	0	0.00
Railroad fatalities	0	1.00
Non direct rail crash	0	0.00
Other	0	0.00
Total Crashes	1	1.00
Crashes Per Year	0.33	0.33

15 ANNUAL COST OF IMPROVEMENTS				
TYPE	COST	LIFE	CRF	ANNUAL COST
A. R-O-W		30	0.0578	\$ -
B. MOT		30	0.0578	\$ -
C. Mobilization		30	0.0578	\$ -
D. Roadway/Signal/Lighting, Structures		30	0.0578	\$ -
E. Utility Relocations		30	0.0578	\$ -
F. Initial Contingency Amount		30	0.0578	\$ -
G. SUBTOTAL	\$ 4,683,986	30	0.0578	\$ 270,875.35
H. CHANGE IN MAINTENANCE				\$ -
I. CRASH CLEANUP				\$ (33.33)
J. TOTAL				\$ 270,842.02

16 BENEFITS			
A. CRASH REDUCTION	0.00 crash @	\$ 500,000	\$ 9,200,000.00
B. DELAY SAVINGS	1.90 veh-hrs @		\$ -
SUB TOTAL ANNUAL BENEFIT			\$ 9,200,000.00
C. OTHER BENEFIT	0	\$ -	\$ -
D. TOTAL ANNUAL BENEFIT			\$ 9,200,000.00

NET BENEFIT/COST	\$ 9,200,000.00	\$ 270,842.02	34.0
SAFETY BENEFIT/COST	\$ 9,200,000.00	\$ 270,842.02	34.0

PREPARED BY MEI APPROVED BY _____ DATE 06/02/2017

CONCEPTUAL ALTERNATIVE

FORM 511-09
SAFETY 7/1/1991

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
SAFETY OFFICE ANNUAL BENEFIT COST ANALYSIS

1 SUBMITTED BY MEI WPA NO. N/A SAFETY PRIORITY _____
 2 DATE SUBMITTED 2-Jun-17 ENVIRONMENTAL STUDY _____
 3 PROJECT NO. Walmart SKID (I.D.) N/A
 4 ALTERNATIVE NO. 1 SN NA SPEED 30
 5 DISTRICT 4 COUNTY Martin SECTION _____ STATE ROAD _____ U.S. ROAD _____
 6 BEGINNING MILE POST _____ ENDING MILE POST _____ LENGTH 0.000 miles NODE -
 7 DESCRIPTION OF LOCATION/FACILITY TYPE 4 lanes roadway



10 PROPOSED IMPROVEMENTS (LIST AND DISCUSS)
 Pedestrian bridge, ramp and stairs.

	2012	2013	2014	AVG.	14 CRASH INFORMATION FOR FACILITY
11 NO. OF CRASHES					COST/CRASH \$ 500,000
12 NO. CRASHES POTENTIALLY REDUCED					CRASH CLEANUP \$ 100
					INTEREST RATE 4%

13 TYPE OF CRASH	NUMBER OF CRASHES (3-year)	CRASHES TO BE REDUCED
crashes at railroad	0	0.00
Railroad fatalities	0	1.00
Non direct rail crash	0	0.00
Other	0	0.00
Total Crashes	1	1.00
Crashes Per Year	0.33	0.33

15 ANNUAL COST OF IMPROVEMENTS				
TYPE	COST	LIFE	CRF	ANNUAL COST
A. R-O-W		30	0.0578	\$ -
B. MOT		30	0.0578	\$ -
C. Mobilization		30	0.0578	\$ -
D. Roadway/Signal/Lighting, Structures		30	0.0578	\$ -
E. Utility Relocations		30	0.0578	\$ -
F. Initial Contingency Amount		30	0.0578	\$ -
G. SUBTOTAL	\$ 3,707,724	30	0.0578	\$ 214,418.03
H. CHANGE IN MAINTENANCE				\$ -
I. CRASH CLEANUP				\$ (33.33)
J. TOTAL				\$ 214,384.70

16 BENEFITS			
A. CRASH REDUCTION	0.00 crash @	\$ 500,000	\$ 9,200,000.00
B. DELAY SAVINGS	1.90 veh-hrs @		\$ -
SUB TOTAL ANNUAL BENEFIT			\$ 9,200,000.00
C. OTHER BENEFIT	0	\$ -	\$ -
D. TOTAL ANNUAL BENEFIT			\$ 9,200,000.00

NET BENEFIT/COST	\$ 9,200,000.00	\$ 214,384.70	42.9
SAFETY BENEFIT/COST	\$ 9,200,000.00	\$ 214,384.70	42.9

PREPARED BY MEI APPROVED BY _____ DATE 06/02/2017
 COMMENTS/CRASH REDUCTION METHOD: