



NASSAU COUNTY
BOARD OF COUNTY COMMISSIONERS
P.O. Box 1010
Fernandina Beach, Florida 32035-1010

Nick Deonas
John A. Crawford
Pete Cooper
Chris Kirkland
Marianne Marshall

Dist. No. 1 Fernandina Beach
Dist. No. 2 Fernandina Beach
Dist. No. 3 Yulee
Dist. No. 4 Hilliard
Dist. No. 5 Callahan

November 12, 1998

JOSEPH M. "Chip" OXLEY, JR.
Ex-Officio Clerk

MICHAEL S. MULLIN
County Attorney

WALTER D. GOSSETT
County Coordinator

Ms. Lillian G. Porter
District Railroad Coordinator
Florida Department of Transportation
Post Office Box 6669
MS 2813
Jacksonville, FL 32235-6669

Re: WPI No. 2128088, FAP No. SR-000S(405)
Section 74540-6902, Road Name-CR 107
Nassau County, Parcel 1(74540-2150)
Crossing No. 620805-G, RRMP: SMA 40.20

Dear Ms. Porter:

Enclosed for final authorization are the agreements for the referenced project as executed by the Chairman of the Nassau County Board of County Commissioners. Upon completion of the execution, please return one copy for our files.

If we may be of any assistance or furnish any additional information, please let us know.

Sincerely,

J. M. "Chip" Oxley, Jr.
Ex-Officio Clerk

jmg

Enclosures

Handwritten note:
New...
to County...
last...

(904) 225-2610 Board Room; 321-5703, 879-1029, (800) 958-3496

An Affirmative Action / Equal Opportunity Employer

development of that park. He brought to the Board's attention that the deed contains a reversion clause that the County has two years in which to construct and maintain a graded right-of-way to the park through the Peters' property. That road will be cut within the next 90 days and will provide Rayland an alternative access to their property to the north. It was moved by Commissioner Crawford, seconded by Commissioner Marshall, and unanimously carried to accept a Special Warranty Deed from Rayland for the 18-acre Nassauville Park site.

Mr. Gossett reported that on April 27, 1998 the Board adopted Resolution No. 98-84 regarding the grade crossing traffic control device on County Road 107. At that time the State had not sent the accompanying agreement that would provide for the reimbursement back to the railroad, and they cannot commence the project until that is executed. Upon the request of the County Coordinator, it was moved by Commissioner Crawford, seconded by Commissioner Deonas, and unanimously carried to authorize all appropriate signatures on the agreement related to the grade traffic control device on County Road 107.

Mr. Bill Moore returned to the Board with a report on the firms that were contacted concerning the proposed repairs to the groin field. Firms contacted were:

lib copy

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
RAILROAD REIMBURSEMENT AGREEMENT
GRADE CROSSING TRAFFIC CONTROL DEVICES-COUNTY

FORM 725-090-28
RAIL - 09/93
Page 1 of 4

COUNTY	SECTION	JOB NUMBER	ROAD NAME OR NUMBER	COUNTY NAME	PARCEL & R/W NUMBER	FAP NUMBER
74	540	6902	CR 107	Nassau	1(74540-2150)	SR-0005(405)

THIS AGREEMENT, made and entered into this _____ day of _____, 19_____, by and between the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, hereinafter called the DEPARTMENT, and CSX TRANSPORTATION, INC., a corporation of Virginia, with its principal place of business in the City of Jacksonville, County of Duval, State of Florida, hereinafter called the COMPANY; and Nassau County, a political subdivision of the State of Florida, hereinafter called the COUNTY.

WITNESSETH:

WHEREAS, the DEPARTMENT is constructing, reconstructing or otherwise changing a portion of the Public Road System, designated by the DEPARTMENT as Job No. 74540-6902, on CR 107, which crosses at grade the right-of-way and tracks of the COMPANY'S Milepost SMA 40.19, FDOT/AAR Crossing Number 620805-6, at or near Yulee, as shown on the DEPARTMENT'S Plan Sheet No. 1, attached hereto as part hereof; and

WHEREAS, the work contemplated hereunder is subject to the provisions of the Federal Highway Administration Federal-Aid Policy Guide, Subchapter B, Part 140, Subpart I, as amended, and Federal-Aid Policy Guide, Subchapter G, Part 646, Subpart B, as amended, and the DEPARTMENT'S Rule 14-46.002, Florida Administrative Code, as amended; and

NOW, THEREFORE, in consideration of the mutual undertakings as herein set forth, the parties hereto agree as follows:

A. The COMPANY shall:

1. Install by its own forces, with supervision and approval of the DEPARTMENT, at an estimated cost of \$ 97,100.00, itemization of which is attached hereto, automatic railroad grade crossing traffic control devices, hereinafter called "Devices", at said location, in accordance with: (1) the attached detailed statement of the work, plans and specifications; (2) the DEPARTMENT'S Plans and Standard Index Number 17882; and (3) Federal-Aid Policy Guides mentioned above, or Rule 14-46.002, all of which by reference are made a part hereof.

2. Provide protective services in accordance with the U.S. Department of Transportation Manual on Uniform Traffic Control Devices (MUTCD) during the performance of the work, as indicated in the attached plans and specifications, the cost of which is included in the attached cost estimate.

3. Render the DEPARTMENT a final bill, in accordance with applicable Federal or State regulations, within one hundred eighty (180) days from the completion date of the project, for all actual reimbursable identified charges including credits for salvage or betterments, if any, attributable to the project; and itemize all substantial charges in a form comparable to the charges contained in the cost estimate.

4. Operate and maintain said devices and perform any adjustment, relocation or replacement of said devices; the cost therefore shall be assumed or apportioned in accordance with Paragraph C below.

B. The DEPARTMENT shall:

1. Promptly reimburse the COMPANY for all actual costs attributable to the project, pursuant to Paragraph A.1, as billed by the COMPANY, pursuant to Paragraph A.3.

C. The PARTIES agree:

1. That fifty percent (50%) of the cost for the operation and maintenance of the devices by the COMPANY shall be borne by the COUNTY and fifty percent (50%) shall be borne by the COMPANY, in accordance with the attached Schedule of Annual Cost of Automatic Highway Grade Crossing Traffic Control Devices, subject to future revision.

2. That the cost of any adjustment, relocation or replacement of said devices shall be assumed by the party initiating such action, unless otherwise provided for in this contract, existing contracts between the parties, or in existing contracts between one of the parties and a third party. Unless otherwise agreed upon herein, the COUNTY agrees to insure that at the crossing the advance warning signs and railroad crossing pavement marking will conform to the MUTCD within 30 days of notification that the railroad signal improvements have been completed and that such signs and pavement markings will be continually maintained at an acceptable level.

3. The COMPANY covenants and agrees that it will indemnify and hold harmless the DEPARTMENT and all of the DEPARTMENT'S officers, agents and employees from any claim, loss, damage, cost charge or expense arising out of any act, action, neglect, omission or delay by the COMPANY during the performance of the contract, whether direct or indirect, and whether to any person or property to which the DEPARTMENT or said parties may be subject, except that neither the COMPANY nor any of its sub-contractors will be liable under this section for damages arising out of injur;

or damage to persons or property directly caused or resulting from the sole negligence of the DEPARTMENT or any of its officers, agents or employees.

4. That any provision contained in any existing contract relating to said crossing, whether between the parties hereto and/or third parties, shall be, and does, remain in full force and effect, except at otherwise provided herein.

It is understood and agreed that this Agreement shall not be binding until it has been authorized or ratified by a proper ordinance or resolution of the County Commission of the COUNTY of Nassau, Florida, a certified copy of which ordinance or resolution is attached hereto and made a part hereof.

5. That the cost of maintaining any additional or replacement signal equipment at the same location will be shared as provided under Paragraph C.1. above.

IN WITNESS WHEREOF, the parties hereto have caused these presents to be executed by their duly authorized officers, and their official seals hereto affixed, the day and year first above written.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

BY: _____ (SEAL)
(Title: _____)

ATTEST: _____
Secretary

CSX TRANSPORTATION, INC.

BY: _____ (SEAL)
AS ITS: _____

ATTEST: _____

NASSAU COUNTY, FLORIDA

BY: Chris Kirkland (SEAL)
(Title: Chairman)

Approved as to Form by the
Nassau County Attorney

ATTEST: J. M. "Chip" Oxley, Jr.
Ex-Officio Clerk

Michael S. Mullin

Approved as to Form, Legality
and Execution
BY: _____
Attorney - DOT Date

Approved as to Funds
Available
BY: _____
Fiscal - DOT Date

Approved as to FHFG
Requirements
BY: _____
FHWA Date

COUNTY RESOLUTION
GRADE CROSSING TRAFFIC CONTROL DEVICES AND FUTURE RESPONSIBILITY

FORM 125-090-55
FAD. 09/03

COUNTY	SECTION	JOB NUMBER	ROAD NAME OR NUMBER	COUNTY NAME	PARCEL & R/W NUMBER	FAD NUMBER
74	340	6902	CR 107	Nassau	1(74540-2150)	FR-000S(405)

A RESOLUTION AUTHORIZING EXECUTION OF A RAILROAD REIMBURSEMENT AGREEMENT FOR THE INSTALLATION OF GRADE CROSSING TRAFFIC CONTROL DEVICES, AND FUTURE MAINTENANCE AND ADJUSTMENT OF SAID DEVICES; PROVIDING FOR THE EXPENDITURE OF FUNDS AND PROVIDING WHEN THIS RESOLUTION SHALL TAKE EFFECT.

RESOLUTION NO. 98-84

ON MOTION OF Commissioner John A. Crawford
seconded by Commissioner Marianne Marshall, the following
RESOLUTION was adopted:

WHEREAS, the State of Florida Department of Transportation is constructing, reconstructing or otherwise changing a portion of the Public Road System, on CR 107 which shall call for the installation and maintenance of railroad grade crossing traffic control devices for railroad grade crossing over or near said highway; and

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COMMISSION OF Nassau COUNTY, FLORIDA;

That Nassau County enter into a RAILROAD REIMBURSEMENT AGREEMENT with the State of Florida Department of Transportation and the CSX Transportation Company for the installation and maintenance of certain grade crossing traffic control devices designated as Job No. 74540-6902 on CR 107 which crosses the right of way and tracks of the Company at FDOT/AAR Crossing No. 620805-G located near Yulee Florida; and

That the County assume its share of the costs for future maintenance and adjustment of said grade crossing traffic control devices as designated in the RAILROAD REIMBURSEMENT AGREEMENT; and

That the Chairman and Clerk of the Board of County Commissioners be authorized to enter into such agreements with the State of Florida Department of Transportation and the CSX Transportation Company as herein described; and

That this RESOLUTION shall take effect immediately upon adoption.

INTRODUCED AND PASSED by the Board of County Commissioners of Nassau County, Florida, in regular session this 27th day of April, 1998

Chairman of the Board of County Commissioners
Chris Kirkland

ATTEST:

Clerk of the Board of County Commissioners
J. M. "Chip" Oxley, Jr.

Approved as to form by the
Nassau County Attorney:

MICHAEL S. MULLIN

A CERTIFIED TRUE COPY

EX-OFFICIO Clerk to the Board of County Comm.
Nassau County, Florida



ENCUMBRANCE INPUT FORM

RUSH (Needed by / / (date))
Reason for RUSH :
Advertise (Letting Date) Award Renewal
Letter of Authorization x New Court Order Overrun
Supplemental Correction Addition Termination Agmt.

Contract # AF104 Contract Type AA Method of Procurement R
Vendor Name CSX Transportation Vendor ID VF 621-051-971-001
Has Written/Verbal Approval from a Participating Federal Agency
been received x Yes No
Fed Agmt Amt State Funds \$97,100.00 Local Funds
Beginning date of this Agmt: 09/30/97 (Must be after fund approval)
Ending date of this Agmt: 09/30/02 (Estimate if necessary)
Execution date of this Agmt: / / (Only on original agreements)
Has work been authorized to begin? Yes x No
Have standard financial provisions been altered by contract terms?
Yes x No If so, show Revision date:

Does this agreement and/or change order include provisions for
reimbursement to D.O.T. from other entities? Yes x No

Brief description of work: 1997/98 Signal Safety- Install Flashing
Lights and Gates on CR 107 in Fernandina Beach, FL.

ORG-CODE *EO * OBJECT * AMOUNT * CO/SEC/JOB#/PH *FCT
(PROGRAM#) (WPI #) (FUND) numeric
(FY's) To be completed if funded in 2 or more fiscal years.

55022020227 *11 *563002 * #97,100.00 *745406902 /49 *127
(3005) (2128088) (100)
(97-98)

55 * * * * *
() () ()

55 * * * * *
() () ()

TOTAL AMOUNT * \$97,100.00 *

Originator: Donna Whitney Date: 09/10/97 Phone SC 881-3668
E-mail user ID PT227dw

TO BE COMPLETED BY OFFICE OF COMPTROLLER

BUDGET ENTITY 5590 CATEGORY 088796-98
WORK ORDER BALANCE AUTH. ON 8/22=98,000.00
ALLOTMENT 6,201,548.64 YEAR 98 DATE CHECKED 9/15/97
FUNDS APPROVED BY CLAIRE UMLAUF
DATE: 9/15/97

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICES

FORM 725-090-41
RAIL
OGC - 07/96

COUNTY	SECTION	JOB NUMBER	ROAD NAME OR NUMBER	COUNTY NAME	PARCEL & R/W NUMBER	FAP NUMBER
74	540	6902	CR 107	Nassau	1(74540-2150)	SR-0005(405)

COMPANY NAME: CSX Transportation, Inc.

A. JOB DESCRIPTION & LOCATION: Install Flashing Lights and Gates on CR 107 in Nassau County

B. TYPE OF ROADWAY FACILITY: Two Lane Rural

C. FDOT/AAR XING NO.: 620805-G RR MILE POST TIE: SMA 40.19

D. TYPE SIGNALS PROPOSED III CLASS III DOT INDEX: 17882

**SCHEDULE OF ANNUAL COST OF AUTOMATIC
HIGHWAY GRADE CROSSING TRAFFIC CONTROL DEVICES**

Annual Maintenance Cost Exclusive of Installation

<u>CLASS</u>	<u>DESCRIPTION</u>	<u>COST*</u>
I	Flashing Signals - One Track	\$1,637.00
II	Flashing Signals - Multiple Tracks	\$2,166.00
III	Flashing Signals and Gates - One Track	\$2,468.00
IV	Flashing Signals and Gates - Multiple Tracks	\$3,098.00

AUTHORITY: FLORIDA ADMINISTRATIVE RULE 14-46.002
Responsibility for the Cost of Automatic Highway
Grade Crossing Traffic Control Devices

EFFECTIVE DATE: July 22, 1982

GENERAL AUTHORITY: 334.044, F.S.

SPECIFIC LAW IMPLEMENTED: 335.141, F.S.

*This schedule will become effective July 1, 1996 and will be reviewed every 5 years and revised as appropriate based on the Consumer Price Index for all Urban Consumers published by the U.S. Department of Labor.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
WORK DESCRIPTION
GRADE CROSSING TRAFFIC CONTROL DEVICES

FORM 725-090-09
 RAIL
 09/93

COUNTY	SECTION	JOB NUMBER	ROAD NAME OR NUMBER	COUNTY NAME	PARCEL & R/W NUMBER	FAP NUMBER
74	540	6902	CR 107	Nassau	1(74540-2150)	SR-000S(405)

RAILROAD COMPANY

CSX Transportation, Inc.

A. JOB DESCRIPTION & LOCATION: Install Flasing Lights and Gates on CR 107 in Fernandina Beach, Florida

B. TYPE OF ROADWAY FACILITY: 2 Lanes Undivided, Rural

C. FDOT/AAR XING NO.: 620805-G RR MILE POST TIE: SMA 40.19

D. TYPE SIGNALS PROPOSED: III CLASS: III DOT INDEX NO.: 17882

E. STATUS AND PROPOSAL:

1. EXISTING DEVICES: (See Agreement dated 1/25/52)

- a. None-New Crossing.
- b. Crossbuck and Disk.
- c. Flashing Signals with Disk.
- d. Flashing Signals with Cantilever.
- e. Flashing Signals with Gates.
- f. Flashing Signals with Cantilever and Gates.

2. PROPOSED DEVICES: (Safety Index Rating CONSTRUCTION PROJECT)

- a. No revision required.
- b. Crossbuck and Disk.
- c. Flashing Signals and Disk.
- d. Flashing Signals with Cantilever.
- e. Flashing Signals with Gates.
- f. Flashing Signals with Cantilevers and Gates.
- g. Relocate existing signal devices:
 - (1) (Without) addition of Gates.
 - (2) With synchronization with highway traffic signals.

F. COMMUNICATION AND/OR POWER LINE ADJUSTMENTS:

- 1. N/A By others (_____ Company)
- 2. By Railroad Company.

G. AUTHORITY REQUESTED:

(Draft attached: _____ Yes XX No)

- 1. Agreement (Third Party Participating Nassau County)
- 2. Supplemental Agreement No. _____
- 3. Crossing Permit.
- 4. Estimate for Change Order No. _____
- 5. Letter of Authority.
- 6. Letter of Confirmation (No Cost to Department).

H. OTHER REMARKS:

Negotiations to be completed by: May, 1998

Signal installation target date: _____

Synchronization: (Draft attached _____ Yes XX No)

GENERIC INSTALLATION ESTIMATE
GRADE CROSSING TRAFFIC CONTROL DEVICES

TO: FLORIDA DEPT. OF TRANSPORTATION FOR: TYPE III, CLASS 3 SIGNALS
 DOT PROJECT NO. _____, X NEW INSTALLATION, _____ MODIFICATION
 LOCATION: CALLAHAN, COUNTY: NASSAU, STATE: FLORIDA
 Road Jurisdiction: COUNTY, Road Name: S-107
 FDOT/AAR Crossing Number: 620 805 G, RR MP SMA-40.19

I. Preliminary Engineering: _____ Company Forces, X Contract \$ 6,600
 II. Construction Supervision: X Company Forces, _____ Contract \$ 2,900

III. Material: FL S & G
 Highway Grade Crossing Signal Assembly \$ 14,000
 Control Equipment PMD-3R \$ 25,000
 Field Material \$ 17,000
 Material Transportation \$ 1,000
 Material Handling \$ 100
 Material Sales Tax \$ 3,400
 Total Material \$ 60,500

IV. Equipment
 Company Owned \$ 100
 Rental \$ 5,500
 Total Equipment \$ 5,600

V. Labor
 Direct Labor \$ 7,800
 Holidays, Vacation, and Pension \$ 3,300
 Payroll Taxes \$ 3,200
 Insurance \$ 1,200
 Meals and Lodging \$ 3,000
 Total Labor \$ 18,500

SUB-TOTAL . \$ 94,100

VI. Miscellaneous Items:
REMOVE EXISTING CANT. FOUNDATIONS . \$ 3,000
 _____ . \$ _____
 _____ . \$ _____
 _____ . \$ _____

VII. Total Estimated Cost (Date 6-18-96) (By SLS) . \$ 97,100

VIII. Submitted By: CSX Transportation
 RR Company

This generic estimate shall not be used in negotiations or as an exhibit in construction and maintenance agreements which do not provide for billing of actual costs. This estimate is not valid for lump sum projects.

SE QUAD - PLACE GATE OUTSIDE CULVERT

THE STATE, THROUGH ITS HIGHWAY AGENCY, HAVING COMPLIED, OR HEREBY AGREEING TO COMPLY, WITH THE APPLICABLE TERMS AND CONDITIONS SET FORTH IN (1) TITLE 23, U.S. CODE, HIGHWAYS, (2) THE REGULATIONS ISSUED PURSUANT THERETO AND (3) THE POLICIES AND PROCEDURES PROMULGATED BY THE FEDERAL HIGHWAY ADMINISTRATION RELATIVE TO THE ABOVE DESIGNATED PROJECT, AND THE FEDERAL HIGHWAY ADMINISTRATION HAVING AUTHORIZED CERTAIN WORK TO PROCEED AS EVIDENCED BY THE DATE ENTERED OPPOSITE THE SPECIFIC ITEM OF WORK, FEDERAL FUNDS ARE OBLIGATED FOR THE PROJECT NOT TO EXCEED THE AMOUNT SHOWN HEREIN, THE BALANCE OF THE ESTIMATED TOTAL COST BEING AN OBLIGATION OF THE STATE. SUCH OBLIGATION OF FEDERAL FUNDS EXTENDS ONLY TO PROJECT COSTS INCURRED BY THE STATE AFTER THE FEDERAL HIGHWAY ADMINISTRATION AUTHORIZATION TO PROCEED WITH THE PROJECT INVOLVING SUCH COSTS. THE STATE FURTHER STIPULATES THAT, AS A CONDITION TO PAYMENT OF THE FEDERAL FUNDS OBLIGATED, IT ACCEPTS AND WILL COMPLY WITH THE APPLICABLE PROVISIONS SET FORTH IN 23 CFR PART 630, SUBPART C.

PROJECT LOCATION: 97/98 RAIL-HWY GRADE XING IMP. PROGRAM - D/2
 CHARACTER OF PROPOSED WORK: GRADE XING; SFTY IMP. LIGHTS, BELL/GAT
 STATE APPL. ID: NA

CLASSIFICATION OF PHASE OF WORK TO BE PUT UNDER AGREEMENT	EFFECTIVE DATE OF AUTHORIZATION
HIGHWAY PLANNING & RESEARCH PRELIMINARY ENGINEERING RIGHT-OF-WAY CONSTRUCTION	
X OTHER	8/21/1997

APPR.	URBAN/ WITH	TOTAL COST	FEDERAL SHARE	FEDERAL FUNDS UNDER AGREEMENT	FEDERAL FUNDS NOT UNDER AGREEMENT
33N		\$804,280	90.00 %	\$723,852.00	\$0.00
TOTAL		\$804,280		\$723,852.00	\$0.00

ESTIMATED TOTAL COST:	\$804,280.00
FEDERAL FUNDS UNDER AGREEMENT:	\$723,852.00
FEDERAL FUNDS NOT UNDER AGREEMENT:	\$0.00
TOTAL AUTHORIZED FOR PROJECT:	\$723,852.00

FLORIDA DEPT OF TRANSPORTATION

AVAILABLE FUNDS CERTIFIED BY:	LISA DUNCAN	DATE:	8/14/1997
APPROVAL RECOMMENDED BY:	CHARLES MOHAMETE	DATE:	8/19/1997
APPROVED AND AUTHORIZED BY:	JAMES B. JOBE	DATE:	8/19/1997

FEDERAL HIGHWAY ADMINISTRATION

APPROVAL RECOMMENDED BY:	RONALD GRESSSEL	DATE:	8/21/1997
APPROVED AND AUTHORIZED BY:	RONALD GRESSSEL	DATE:	8/21/1997
AGREEMENT APPROVED BY:	RONALD GRESSSEL	DATE:	8 21 1997

STATE REMARKS:

DISTRICT 2/B4; WPI# 2124363; EXEMPT; NON-NHS; STIP PG# 329;
 RAILROAD XING = 713527C, 713573D, 713574K, 620828N, 27182W, 620805G, 625012X

THIS DOCUMENT HAS BEEN ELECTRONICALLY SIGNED.

AUG 28 1997

NO: 1

STATE: FLORIDA

PROJECT NO: 5(R0005(405) STATE PROJ. NO: 729606901

THE PROJECT AGREEMENT FOR THE ABOVE-REFERENCED PROJECT ENTERED INTO BETWEEN THE UNDERSIGNED PARTIES AND EXECUTED BY THE DIVISION ADMINISTRATOR ON 08/21/1997 IS HEREBY MODIFIED AS FOLLOWS:

APPR URBAN/ WITH		FORMER AMOUNT	REVISED AMOUNT
33N	ESTIMATED TOTAL OF PROJECT	\$804,280.00	\$804,280.00
	FEDERAL FUNDS UNDER AGREEMENT	\$723,852.00	\$723,852.00
	FEDERAL FUNDS NOT UNDER AGREE	\$0.00	\$0.00

STATE REMARKS:

DISTRICT 2/B4; WPI# 2124363; EXEMPT; NON-NHS.

TO CORRECT RAILROAD XING# DUE TO POSTING ERROR ON AUTHORIZATION/AGREEMENT:
STRIKE XING# 27182W
ADD XING# 271824W
THERE IS NO CHANGE TO FUNDING.

INCLUDE STATE PROJECT NO.S: 72099-6958
72099-6959
72550-6902
72590-6902
74540-6902
26000-6984

ALL OTHER TERMS AND CONDITIONS OF THE PROJECT AGREEMENT WILL REMAIN IN FULL FORCE AND EFFECT.

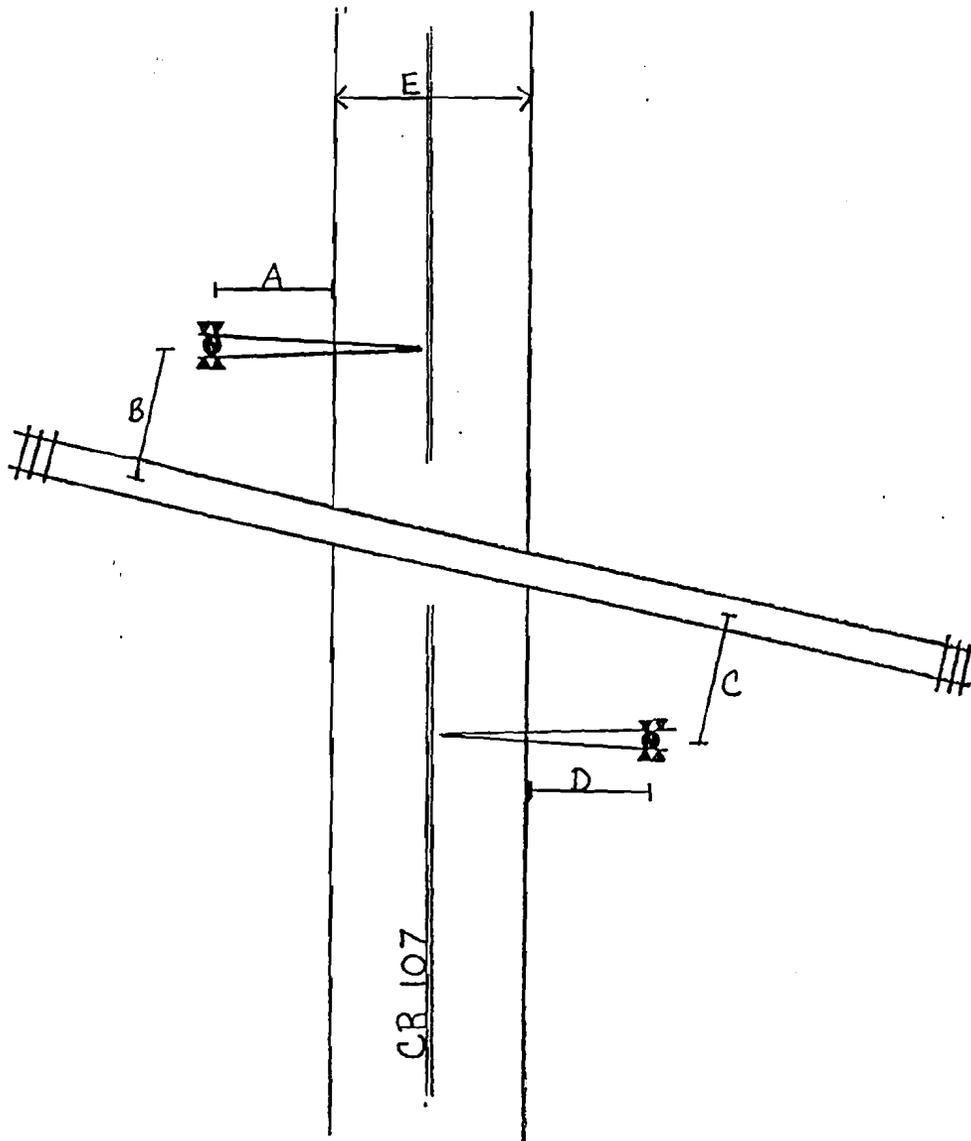
FLORIDA DEPT OF TRANSPORTATION

AVAILABLE FUNDS CERTIFIED BY:	STEVEN NOLAN	DATE:	9/04/1997
APPROVAL RECOMMENDED BY:	CHARLES MOHAMETE	DATE:	9/05/1997
APPROVED AND AUTHORIZED BY:	CHARLES MOHAMETE	DATE:	9/05/1997

FEDERAL HIGHWAY ADMINISTRATION

APPROVAL RECOMMENDED BY:	RONALD GRESSEL	DATE:	9/08/1997
APPROVED AND AUTHORIZED BY:	RONALD GRESSEL	DATE:	9/08/1997
MODIFICATION APPROVED BY:	RONALD GRESSEL	DATE:	9/08/1997

ALL UNDERGROUND UTILITIES TO BE LOCATED
AND ADJUSTED BY UTILITIES' OWNER AS NEEDED.



PROJECT NO. _____
W.P.I. NO. _____
FAP NO. _____

- A. 12'3"
B. 15'
C. 15'
D. 12'3"
E. 20'

REMARKS: EXISTING PROTECTION: CANTILEVERS
FLASHING LIGHTS, RAILROAD PAVEMENT SYMBOLS
AND STOP BARS.

RECOMMENDATIONS: CSX TO INSTALL FLASHING
LIGHTS AND GATES. CSX TO PLACE FOUNDATION
IN SE QUADRANT AS CLOSE AS POSSIBLE TO
CROSS DRAINAGE PIPE UNDER ROADWAY.
NASSAU COUNTY TO EXTEND CULVERTS AND
FURNISH NECESSARY FILL DIRT.

DUE TO TWO LANE ROAD AND CLEAR SIGHT
DISTANCE, CANTILEVERS WERE NOT WARRANTED.

ALL IMPROVEMENTS TO BE MADE IN ACCORDANCE
WITH D.O.T. STANDARD INDEX NO. 17882.

NOT TO SCALE

FLORIDA DEPARTMENT OF TRANSPORTATION
RAIL-HIGHWAY GRADE CROSSING IMPROVEMENT

CROSSING NO. 620805-G COMPANY CSX
TYPE: III CLASS: III
LOCATION: CR 107
DRAWN BY: D. WHITNEY DATE: 6-18-96

5/08/96

FLORIDA DEPARTMENT OF TRANSPORTATION
DIAGNOSTIC FIELD REVIEW REPORT
RAIL-HIGHWAY GRADE CROSSING
DATA SHEET

PAGE 1

PROJECT NO. _____

W.P.A. NO. _____

CROSSING NO.: 620805-G PRIORITY NO.: 0824 COUNTY: NASSAU CITY: FERNANDINA BEACH RDWY: S-107

CLASSIFICATION/LOCATION: DATE LAST UPDATED: 940607

R.R. CO.: CSX SYSTEMS R.R. BRANCH: SMA STATION: CALLAHAN R.R. MILEPOST: 0040.19
R.R. CROSSING STATUS: OPEN AS OF 831115 PROPOSED STATUS: NO USE, OPEN

RAIL OPERATIONS: DATE LAST UPDATED: 860630

TRAIN MOVEMENTS: 04 PER DA MAXIMUM TRAIN SPEED: 035 EFFECTIVE: 831115 NO. OF MAIN TRACKS: 1 OTHER TRACKS: 00

WARNING DEVICES: DATE LAST UPDATED: 960403

EXISTING WARNING : CFL TYPE OF TRAIN DETECTION: UNKNOWN PREEMPTION: N ADVANCE WARNING: N

PHYSICAL DATA: DATE LAST UPDATED: 950713

R.R. CROSSING ANGLE: 80-89 DEGREES NO. OF THRU LANES: 02 OTHER LANES: 0 HIGHWAY SPEED: 045 DIST. TO INTERSECT.: 00000
ACTUAL STOPPING SIGHT DIST. (FT): 540 MIN. CLEAR QUAD. SIGHT DIST. (FT): 030 PARALLEL RD.: NONE OR MINOR ROAD PARALLEL
CROSSING CONDITION: FAIR APPROACH CONDITION: ROUGH TRANSITION OR CROSSING MAINTAINING AGENCY: COUNTY

DEPARTMENT DATA: DATE LAST UPDATED: 960229

TRAFFIC VOL. (ADT): 001909 AS OF 960108 SCHOOL BUS COUNT: 014 AS OF 1996 PERCENT TRUCKS: 1.40 HAZARDOUS MATLS.: U

SAFETY DATA: DATE LAST UPDATED: 960507

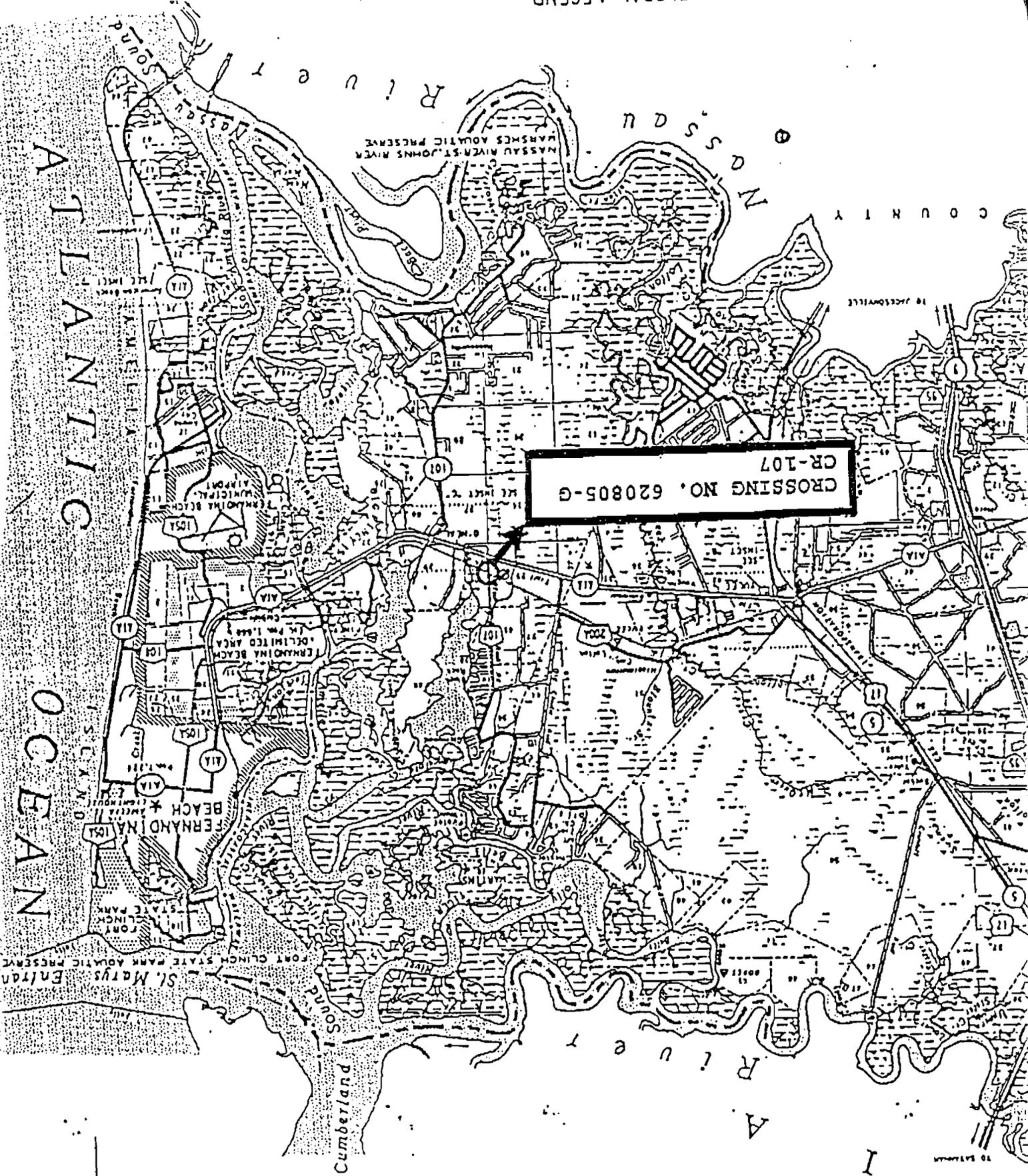
PRED. ACCID./YEAR: 000.062 SAFETY INDEX: 59.03 RECOMMENDED WARNING DEVICE: CFL & G ESTIMATED COST: 0068.0 THOUSAND

DESCRIPTION OF SITE/INSTALLATION CONFLICTS: _____

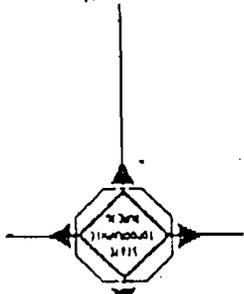
REVIEW TEAM RECOMMENDATION: CSX TO INSTALL FLASHING LIGHTS AND GATES. CSX TO PLACE FOUNDATION IN SE QUADRANT AS CLOSE AS POSSIBLE TO CROSS DRAINAGE PIPE UNDER ROADWAY. DUE TO TWO LANE ROAD AND CLEAR SIGHT DISTANCE, CANTILEVERS WERE NOT WARRANTED. DATE REVIEWED 6-18-6 BY _____

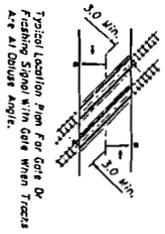
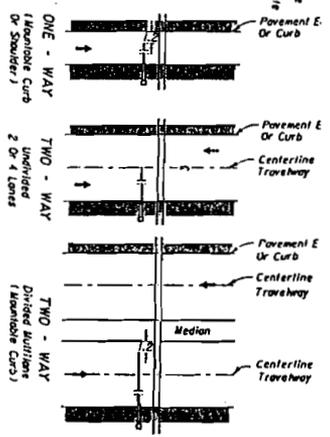
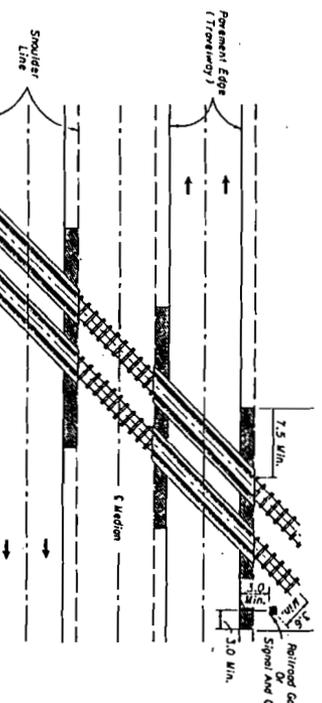
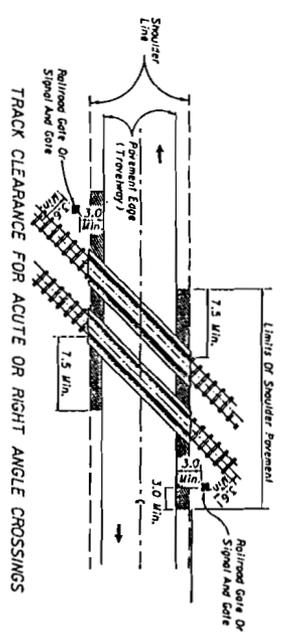
REVIEW TEAM PERSONNEL: LILLIAN PORTER
D.O.T. RAIL DONNA WHITNEY D.O.T. SAFETY EARL HODGES RAILROAD CO. MEL McNICHOLS
FHWA MIKE DROSS, RAIL LOCAL JOHN MEIER, NASSAU COUNTY BASIL McKNIGHT SHELBY STEVENSON
SCOTT ALLBRITTON, RAIL MITCHELL MUSGROVE, NASSAU COUNTY BOB CUMMINGS, DOT MAINT.

ATLANTIC OCEAN



CROSSING NO. 620805-G
CR-107

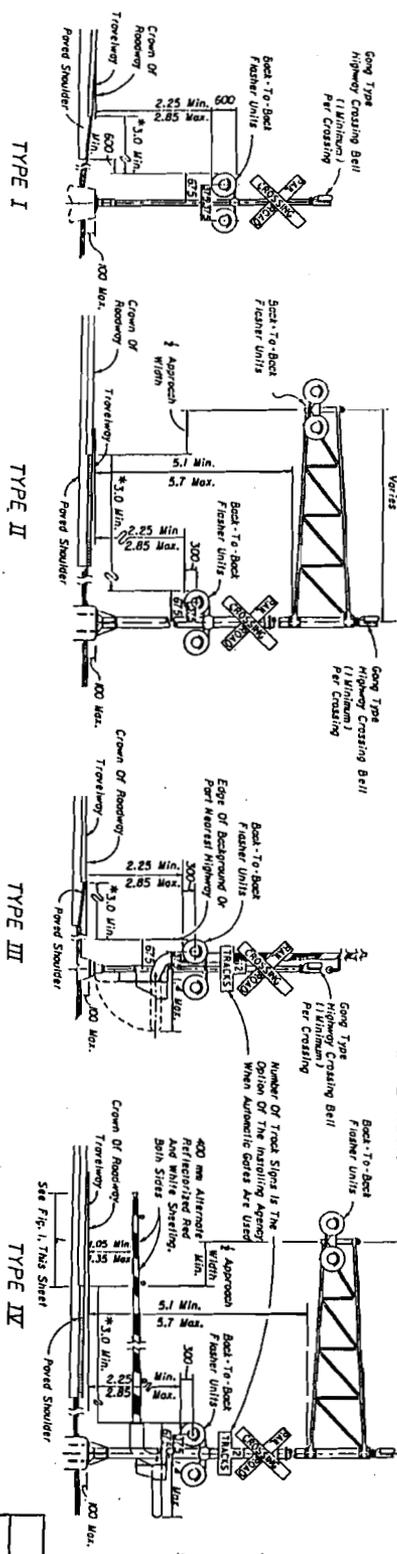




Note 1
It is intended that the full shoulder width of the existing roadway be preserved where an existing shoulder is substantially unimproved for the facility proposed. The shoulder width should be supported to meet current standards.

SIGNAL PLACEMENT AT RAILROAD CROSSING (2 - LANE DESIGN)

SIGNAL PLACEMENT AT RAILROAD CROSSING (4 - LANE DESIGN)



* Desirable minimum - where field conditions dictate absolute minimum may be as per notes No. 700.

Note 1
Two separate foundations may be required (one for signal, one for gate), depending on type of equipment used.

Note 1
Typical Location Plan For Gate Or Flashing Signal with Gate When Tracks Are At Oblique Angle.

Note 1
Arrows denote direction of travel; not lane indication.

FIGURE 1
Gate Length Requirements
See Note 6 Sheet 3

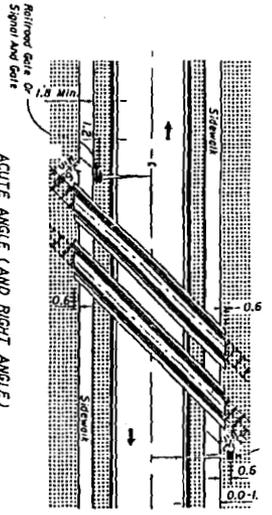
General Notes

- No grade/ditch is provided for signals however, it is recommended that signals be installed on a raised embankment or grade.
- Advance flashing to be installed when and if called for in state or specifications.
- Top of foundation shall be no higher than 100 mm above finished shoulder grade.
- Type of traffic control device
 - Flashing signals with cantilever
 - Flashing signals with gate
 - Gate
- Clear of traffic control device
 - Flashing signals - one track
 - Flashing signals and gates - one track
 - Flashing signals and gates - multiple tracks

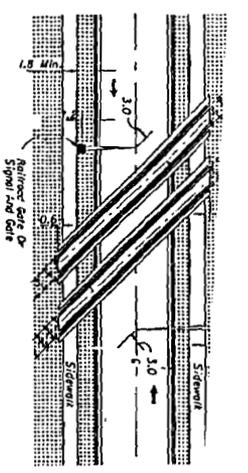
STATE OF TEXAS DEPARTMENT OF TRANSPORTATION
RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICES

DESIGNED BY: *[Signature]*
CHECKED BY: *[Signature]*
DATE: 1/17/82

17882

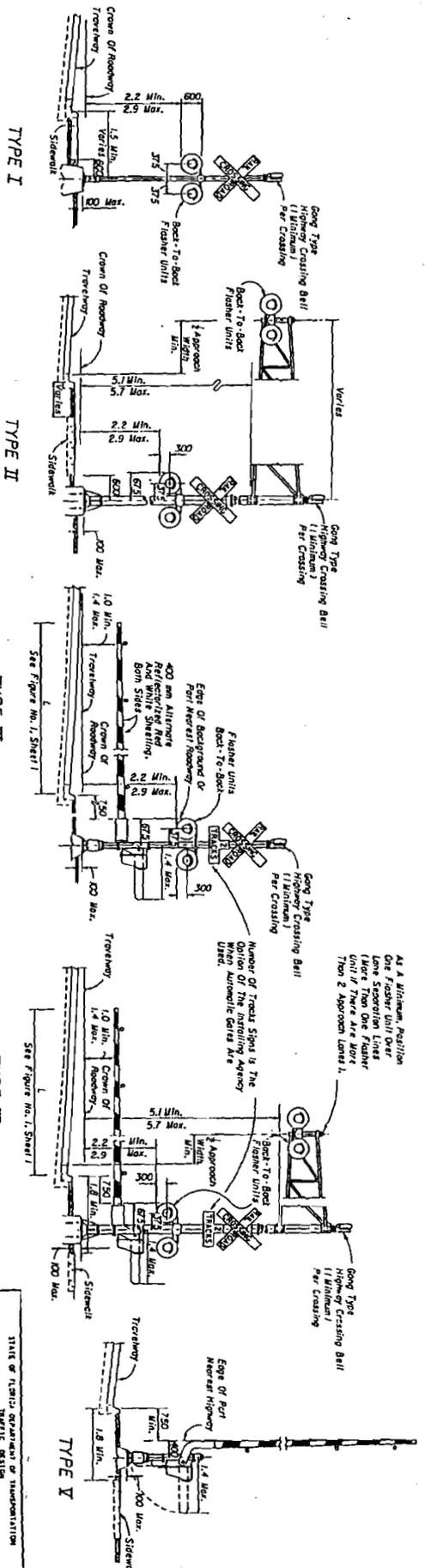


ACUTE ANGLE (AND RIGHT ANGLE)
 SIGNAL PLACEMENT AT RAILROAD CROSSING
 (2 LANES, CURB & GUTTER)



OBTUSE ANGLE
 SIGNAL PLACEMENT AT RAILROAD CROSSING
 (2 LANES, CURB & GUTTER)

- GENERAL NOTES
1. The location of flashing signals and stop lines shall be determined based on future (or present) installation of stop lines opposite the road driveway.
 2. Where a stop sign for railroad traffic control devices is to be installed in advance of the minimum advance warning sign of 300 m.
 3. Location of railroad traffic control device is based on the distance available between face of curb & sidewalk. Curb: 1.5 m - 1.8 m. Locate space outside sidewalk. Curb: 1.5 m - 1.8 m and sidewalk.
 4. Stop sign to be perpendicular to edge of roadway. Curb: 4.5 m from nearest rail or 2.4 m from any parallel to gate when present.

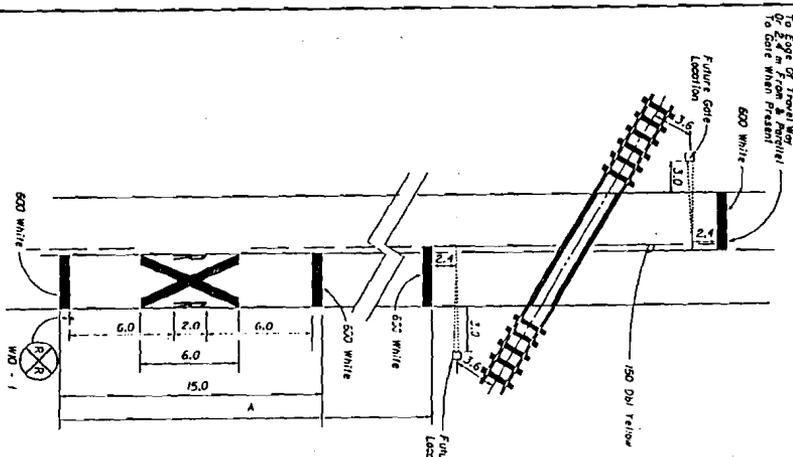


STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 TRAFFIC DIVISION

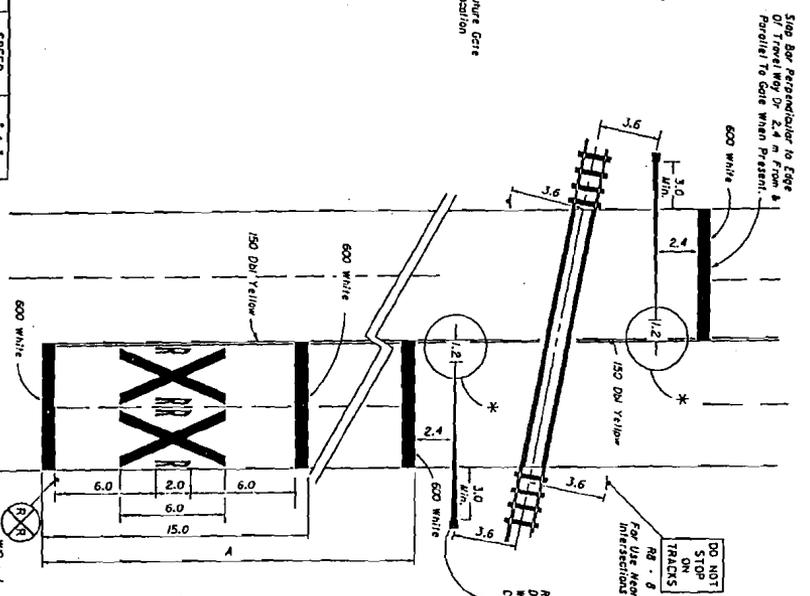
RAILROAD GRADE CROSSING
 TRAFFIC CONTROL DEVICE

Project No. 1188
 Date: 2 of 4
 1788

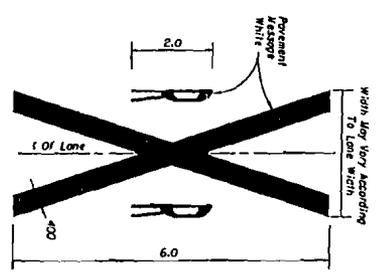
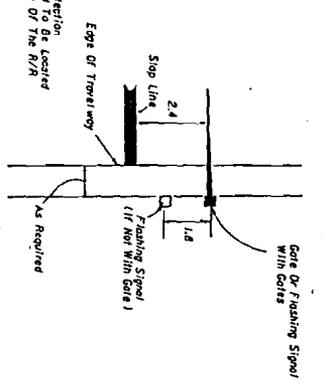
RAILROAD CROSSING AT
TWO (2) - LANE ROADWAY



RAILROAD CROSSING AT
MULTI-LANE ROADWAY



RELATIVE LOCATION OF CROSSING TRAFFIC
CONTROL DEVICES

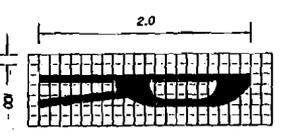


NOTES:

1. When computing pavement markings, quantities do not include transverse lines.
2. Placement of sign WD-1 in a residential or business district, where low speeds are prevalent, the WD-1 sign may be placed a minimum distance of 30.0 m from the crossing. Where street intersections occur between the crossing and the roadway, the placement of additional WD-1 signs and additional pavement markings should be used.
3. Recommended location for sign FTP-36, 30.0 m urban and 90.0 m Rural in advance of the crossing.
4. A portion of the pavement markings symbol should be directly opposite the WD-1 sign.
5. Recommended location for FTP-136 A or B signs, 30.0 m urban and 90.0 m rural. See Index 07255 for sign details.
- * 6. Gate Length Requirements

For two-way undivided sections:
The gate should extend to within 300 mm of the center line on multiple approaches. The medium gate length may not reach to within 300 mm of the center line. For those cases, the distance from the gate to the center line shall be a maximum of 1.2 m.

For one-way or divided sections:
The gate shall be of sufficient length such that the distance from the gate tip to the inside edge of pavement is a maximum of 1.2 m.

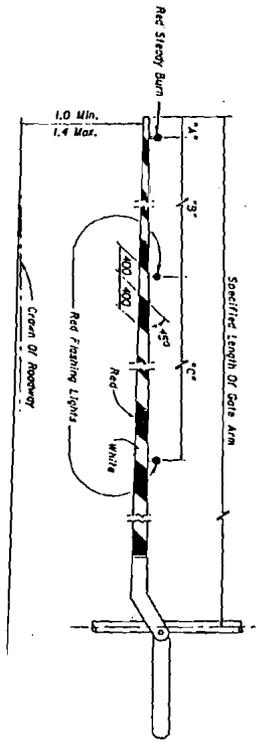


SPEED Limit	SPEED Limit	* A *
60	60	45.0
55	50	35.0
50	50	22.5
45	70	30.0
40	60	27.5
35	60	45.0
30	50	30.0
	URBAN	15.0 MIN.

STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION
TRAFFIC SECTION

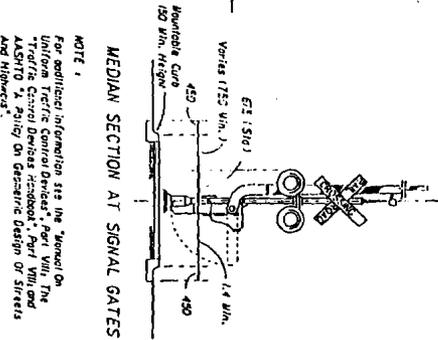
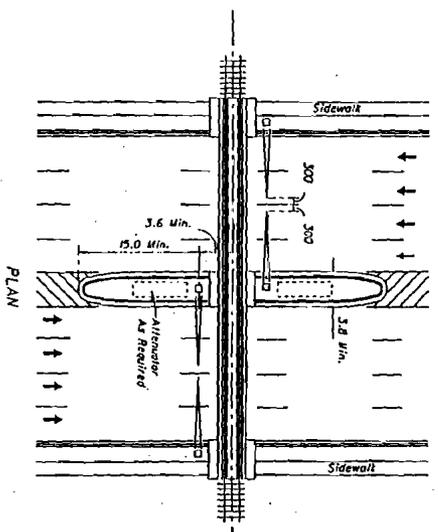
RAILROAD GRADE CROSSING
TRAFFIC CONTROL DEVICES

DESIGNED BY: *Ch. A. B. J.*
CHECKED BY: *Ch. A. B. J.*
DATE: *3 of 4*
PROJECT NUMBER: *17882*



RAILROAD GATE ARM LIGHT SPACING

Specific Length of Gate Arm	Dimension 1'	Dimension 2'	Dimension 3'
4.2	150	500	1.5
4.5	450	500	1.5
4.8-5.33	600	500	1.5
5.4-5.99	750	4025	1.5
6.0-7.15	700	1/2	1.5
7.2-8.59	700	1/2	1.5
8.6-10.49	500	2.7	2.7
10.5-11.9	500	2.7	2.7
1.4 And Over	500	3.0	3.0



NOTE:
For additional information see the Manual On Uniform Traffic Control Devices, Part VIII, The Traffic Control Devices Handbook, Part VIII, and AASHTO 'X' signs on descriptive design of streets and highways.

MEDIAN SIGNAL GATES FOR MULTILANE UNDIVIDED URBAN SECTIONS (FOUR OR MORE DRIVING LANES IN ONE DIRECTION, 45 mph (70 km/h) OR LESS)

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC DESIGN

RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICE

Project No. _____
Contract No. _____
Sheet No. _____ of _____

DATE: _____

SCALE: _____

DESIGNED BY: _____

CHECKED BY: _____

APPROVED BY: _____

TOTAL APPROVED: _____

CC: WALT

RECEIVED SEP 15 1997

FLORIDA

DEPARTMENT OF TRANSPORTATION

BEN G. WATTS
SECRETARY

LAWTON GIBLING
BOARD SECRETARY

1997

DATE: 9/22
ACTION: 6
INFO: _____

Post Office Box 1089
M.S. 2018
Lake City, FL 32056-1089
September 10, 1997

Mr. John Crawford, Chairman
Board of County Commissioners
Nassau County
Post Office Box 1010
Fernandina Beach, FL 32035

WPI No. 2128088, FAP No. SR-000S(405)
Section 74540-6902, Road Name - CR 107
Nassau County, Parcel 1(74540-2150)
Crossing No. 620805-G, RRMP: SMA 40.20

Dear Mr. Crawford:

The Florida Department of Transportation has programmed the above referenced crossing for installation of railroad signals (flashing lights and gates) in fiscal year 1997/98. This crossing was selected on the signal safety program.

The estimated installation cost of these improvements at this location is \$97,100.00. The Federal Highway Administration agrees to pay ninety percent (90%) and the Florida Department of Transportation will be responsible for the remaining ten percent (10%) of the total installation cost. The annual maintenance cost of Type III, Class III signals at this location is \$2,117.00. Nassau County is responsible for fifty percent (50%) of the annual maintenance cost and the railroad company is responsible for the remaining fifty (50%).

Attached is a resolution prepared by this office for execution by Nassau County. This resolution is required before any preliminary engineering can be started by the railroad company.

If Nassau County has any objections to these improvements, the Department will require a letter to this effect.

If you have any questions concerning the installation of signals at this location, please contact me at (904) 758-3770. Your expeditious handling of this matter is appreciated.

Sincerely,
Donna Whitney
Donna Whitney
Rail Specialist

/DW

Enclosure
cc: Anne Brewer, Administrator, Rail Operations
Lorenzo Alexander, District Public Transportation Manager
Lillian G. Porter, District Railroad Coordinator

COUNTY RESOLUTION

GRADE CROSSING TRAFFIC CONTROL DEVICES AND FUTURE RESPONSIBILITY

FORM 725-090-55
RAIL - 09/93

COUNTY	SECTION	JOB NUMBER	ROAD NAME OR NUMBER	COUNTY NAME	PARCEL & R/W NUMBER	FAP NUMBER
74	540	6902	CR 107	Nassau	1(74540-2150)	SR-000S(405)

A RESOLUTION AUTHORIZING EXECUTION OF A RAILROAD REIMBURSEMENT AGREEMENT FOR THE INSTALLATION OF GRADE CROSSING TRAFFIC CONTROL DEVICES, AND FUTURE MAINTENANCE AND ADJUSTMENT OF SAID DEVICES; PROVIDING FOR THE EXPENDITURE OF FUNDS AND PROVIDING WHEN THIS RESOLUTION SHALL TAKE EFFECT.

RESOLUTION NO. _____

ON MOTION OF Commissioner _____,
seconded by Commissioner _____, the following
RESOLUTION was adopted:

WHEREAS, the State of Florida Department of Transportation is constructing, reconstructing or otherwise changing a portion of the Public Road System, on CR 107,
which shall call for the installation and maintenance of railroad grade crossing traffic control devices for railroad grade crossing over or near said highway; and

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COMMISSION OF Nassau
COUNTY, FLORIDA;

That Nassau County enter into a RAILROAD REIMBURSEMENT AGREEMENT with the State of Florida Department of Transportation and the CSX Transportation Company for the installation and maintenance of certain grade crossing traffic control devices designated as Job No. 74540-6902 on CR 107 which crosses the right of way and tracks of the Company at FDOT/AAR Crossing No. 620805-G located near Yulee, Florida; and

That the County assume its share of the costs for future maintenance and adjustment of said grade crossing traffic control devices as designated in the RAILROAD REIMBURSEMENT AGREEMENT; and

That the Chairman and Clerk of the Board of County Commissioners be authorized to enter into such agreements with the State of Florida Department of Transportation and the CSX Transportation Company as herein described; and

That this RESOLUTION shall take effect immediately upon adoption.

INTRODUCED AND PASSED by the Board of County Commissioners of Nassau County, Florida, in regular session this _____ day of _____, 19__.

Chairman of the Board of County Commissioners

ATTEST: _____ (SEAL)

Clerk of the Board of County Commissioners

FLORIDA

LAWTON CHILES
GOVERNOR



DEPARTMENT OF TRANSPORTATION

THOMAS F. BARRY, Jr.
SECRETARY

Post Office Box 6669
MS 2813
Jacksonville, Florida 32235-6669
October 30, 1998

Mr. John Crawford, Chairman
Board of County Commissioners
Nassau County
Post Office Box 1010
Fernandina Beach, Florida 32035

WPI No. 2128088, FAP No. SR-000S(405)
Section 74540-6902, Road Name - CR 107
Nassau County, Parcel 1(74540-2150)
Crossing No. 620805-G, RRMP: SMA 40.20

Dear Mr. Crawford:

The enclosed agreements are the second set of agreements the Department has sent regarding the above referenced project. Should you find the agreements previously sent under cover letter dated May 15, 1998, please destroy them.

The Department proposes to install flashing lights and gates at the above referenced location as shown on the work description sheet and preliminary location plans. The project is presently scheduled for completion of negotiations by November 1998. Your cooperation toward having all agreements authorized prior to that date will be appreciated.

Please have the attached drafts executed and returned to this office for final authorization.

The work under this contract shall be performed in accordance with the provisions of the Federal Highway Administration's Federal Aid Policy Guide Subchapter B, Part 140, Subpart I. Should additional information or meeting with Department representatives be needed, please let me know.

Sincerely,

Lillian G. Porter
District Railroad Coordinator

Enclosure

cc: Anne Brewer, Administrator, Rail Operations
Lorenzo Alexander, District Public Transportation Manager