

Florida



Department of Transportation

BOB GRAHAM  
GOVERNOR

PAUL N. PAPPAS  
SECRETARY

Division of Public Transportation

P.O. Box 1089  
Lake City, Florida 32056-1089  
May 29, 1985

Mr. R. E. Frame  
Chief Engineering Officer  
Seaboard System Railroad, Inc.  
500 Water Street  
Jacksonville, Florida 32202

Dear Sir:

Subject: WPI No. 2128049, FAP No. RRMP-000S(130)  
Section 74000-6917, State Road (Tracy Rd.)  
Nassau County, Parcel 1 (R/W SIG-C)  
Crossing No. 620728-J; RRMP: A-606.50  
RR File No. 51-0-Fla.(Boulogne)-BLP  
(AC-157038)

We are enclosing one (1) fully executed agreement dated May 14, 1985, involving your company and covering the installation of grade crossing traffic control devices estimated at \$74,100.00.

The enclosed documents have been approved by the Department and you may consider this notice as your authorization to proceed with the work under the direction of this District. It is necessary that you notify our office prior to the performance of any work by Railroad forces at this location.

The work under this contract shall be performed in accordance with the provisions of the Federal Highway Administration's Federal-Aid Program Manual Volume 1, Chapter 4, Section 3, and/or Volume 6, Chapter 6, Section 2, as required.

Should additional information or meeting with Department representatives be needed, please let us know.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "W. T. Crews".

W. T. Crews  
District Railroad Coordinator

WTC/kag

Enclosure: 8 conformed copies

cc: ~~Mr. R.~~ L. King, Nassau County Engineer, w/copy of Agreement  
Mr. Jim Scott, Resident Engineer, w/copy of Agreement  
Attention: Mr. Howard Greene  
Mr. E. M. Salley, Adm. Rail Operations (2 copies)

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
DIVISION OF PUBLIC TRANSPORTATION  
RAILROAD REIMBURSEMENT AGREEMENT  
GRADE CROSSING TRAFFIC CONTROL DEVICES  
AND FUTURE RESPONSIBILITY  
(County)

COUNTY	SECTION	RAIL JOB NO.	STATE ROAD NO.	COUNTY NAME	PARCEL & R/W JOB NO.	F A P NO.
74	000	6917	Tracy Rd.	Nassau	1 (SIG-C)	RRP-000S (130)

THIS AGREEMENT, made and entered into this 14<sup>th</sup> day of May, 1985, by and between the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, hereinafter called the DEPARTMENT, and SEABOARD SYSTEM RAILROAD, 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 State Highway System, designated by the DEPARTMENT as Job No. 74000-6917, between Hilliard and Georgia Line, which crosses at grade the right-of-way and tracks of the COMPANY at a point 2121 feet north from the COMPANY'S Milepost A-607, FDOT/AAR Crossing Number 620728-T, at or near Boulougne, Florida, as shown on DEPARTMENT'S Plan Sheet No. 2, attached hereto as part hereof; and

WHEREAS, the work contemplated hereunder is subject to the provisions of the Federal Highway Administration Federal Aid Highway Program Manual, Volume 1, Chapter 4 Section 3 (FHPM 1-4-3), as amended, and Federal Aid Highway Program Manual, Volume 6, Chapter 6, Section 2, Subsection I, (FHPM 6-6-2-1), as amended, and DEPARTMENT'S Rule 14-46.02, Florida Administrative Code, as amended.

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 \$74,100.00, 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) FHPM 1-4-3 and FHPM 6-6-2-1, or Rule 14-46.02, all of which by reference are made a part hereof.

2. Provide protective services in accordance with U. S. Department of Transportation Manual of Uniform Traffic Control Devices 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 therefor 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.

2. Retain ten percent from any progress payment.

C. The PARTIES agree:

1. That the cost for the operation and maintenance of the devices by the COMPANY shall be shared as follows:

(a) Fifty percent (50%) 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. 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.

3. Each party does hereby indemnify and hold harmless each other from all liability, claims and judgments (including attorney's fees) arising out of work undertaken by any such party pursuant to this agreement, due to the negligent acts or omissions of their contractors, subcontractors, employees, agents or representatives, respectively, except as otherwise covered by bonds or insurance. This provision is a reciprocal covenant and in the event any portion hereof is found by a court of competent jurisdiction to be unenforceable, then this entire Article C.3. shall thereafter be unenforceable in all respects.

2. Provide protective services in accordance with U. S. Department of Transportation Manual of Uniform Traffic Control Devices 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 therefor 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.

2. Retain ten percent from any progress payment.

C. The PARTIES agree:

1. That the cost for the operation and maintenance of the devices by the COMPANY shall be shared as follows:

(a) Fifty percent (50%) 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. 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.

3. Each party does hereby indemnify and hold harmless each other from all liability, claims and judgments (including attorney's fees) arising out of work undertaken by any such party pursuant to this agreement, due to the negligent acts or omissions of their contractors, subcontractors, employees, agents or representatives, respectively, except as otherwise covered by bonds or insurance. This provision is a reciprocal covenant and in the event any portion hereof is found by a court of competent jurisdiction to be unenforceable, then this entire Article C.3. shall thereafter be unenforceable in all respects.

4. 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 as otherwise provided herein.

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.

70  
-24-85  
STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

BY: [Signature]

(SEAL)

~~Director of Administration~~

Director of Public Transportation Operations

ATTEST: [Signature]

Executive Secretary

SEABOARD SYSTEM RAILROAD, INC.

BY: [Signature]

(SEAL)

Chief Engineering Officer

ATTEST: [Signature]

Secretary

Nassau COUNTY, FLORIDA

BY: [Signature]

(SEAL)

(Title: Chairman, Board of County Comm.)

ATTEST: [Signature]

Approved as to Form, Legality and Execution  
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

Examined and Approved: MAY 21 1985

BY: [Signature]

Assistant Attorney

[Signature]  
Division Administrator  
Federal Highway Administration

FUNDS AVAILABLE  
APPROVED - FISCAL

APR 29 1985

RESOLUTION NO. 85- 20

A RESOLUTION AUTHORIZING THE EXECUTION OF THE SIGNAL  
MAINTENANCE AGREEMENT BETWEEN THE STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION AND NASSAU COUNTY BOARD  
OF COUNTY COMMISSIONERS.

WHEREAS, the Board of County Commissioners of Nassau County,  
Florida, deem it in the public interest to maintain the costs of  
the operation of traffic signals located on Tracy Road  
Section 74000-6917, Nassau County, Crossing No: 620728-J RRMP  
A-606.58 SEABOARD SYSTEM RAILROAD, INC.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS  
that:

1. The Board concurs in the need for said signalization and agrees  
to pay for the cost of annual maintenance as per attachment.
2. The type of signals to be installed are of Type 1, Class 1.

ADOPTED IN REGULAR BOARD OF COUNTY COMMISSION MEETING ON THE  
19<sup>th</sup> DAY OF March, 19 85.

BOARD OF COUNTY COMMISSIONERS  
OF NASSAU COUNTY

BY: John F. Claxton  
John F. Claxton  
Its: Chairman

ATTEST:

By: T. J. Greeson  
T. J. Greeson  
Its: Ex-Officio Clerk

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

COUNTY	SECTION	RAIL JOB NO.	STATE ROAD NO.	COUNTY NAME	PARCEL & R/W JOB NO.	F A P NO.
74	000	6917	Tracy Rd.	Nassau	1 (SIG-C)	RRP-000S(130)

AGENCY

Seaboard System Railroad, Inc.

- A. JOB DESCRIPTION & LOCATION: Tracy Road near Boulougne, Florida.
- B. TYPE OF ROADWAY FACILITY: 2-lane rural
- C. FDOT/AAR XING NO.: 620728-J RR MILE POST TIE: A-606.58
- D. TYPE SIGNALS PROPOSED: III CLASS IV 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	\$ 650.00
II	Flashing Signals - Multiple Tracks	\$ 860.00
III	Flashing Signals and Gates - One Track	\$ 980.00
IV	Flashing Signals and Gates - Multiple Tracks	\$1,230.00

\*Effective February 3, 1971

AUTHORITY: FLORIDA ADMINISTRATIVE RULE 014-46.02  
Responsibility for the Cost of Automatic Highway  
Grade Crossing Traffic Control Devices

EFFECTIVE DATE: February 3, 1971

GENERAL AUTHORITY: 20.05, F.S.

SPECIFIC LAW IMPLEMENTED: 338.21, F.S.

## SEABOARD SYSTEM RAILROAD

To: Florida Department of Transportation

Project Ref. 74000-6917

County: Nassau

Location: Boulogne, Fla.

SBD Mile Post: A 606.58

Route: Tracy Road

Crossing Inv. No. 620728 J

Description: Install Automatic Highway Crossing Flashing Light Signals, Gates and Bells

Estimated Cost

Material Cost	\$41,400.	
Sales Tax	2,070.	
Handling	2,070.	
Transportation to Project	460.	
Total Material Cost	\$46,000.	
Credit for Released Material	00.	
Net Material Cost		\$46,000.
Engineering	1,700.	
Plus Composite Additive	1,006.	
Total Engineering		2,706.
Construction Labor	11,706.	
Plus Composite Additive	6,389.	
Total Construction Labor		18,095.
Supplemental Annuity on Labor		96.
Travel Allowance and Lodging		2,000.
Transportation of Equipment to Project		120
Equipment Rental		1,554.
Estimated Material and Labor Cost		\$70,571.
Contingencies		3,529.
TOTAL ESTIMATED COST		\$74,100.
Railroad Portion		00.
Outside Party Estimated Cost		\$74,100.

Office of Chief Communications & Signals Officer  
Jacksonville, Fla. Date: 12-6-84 - cvs



SEABOARD SYSTEM RAILROAD

To: Florida Department of Transportation

Project Ref.: 74000-6917

County: Nassau

Location: Boulogne, Fla.

SBD Mile Post: A 606.58

Drawing No.:

Route: Tracy Road

Crossing Inv. No.: 620728 J

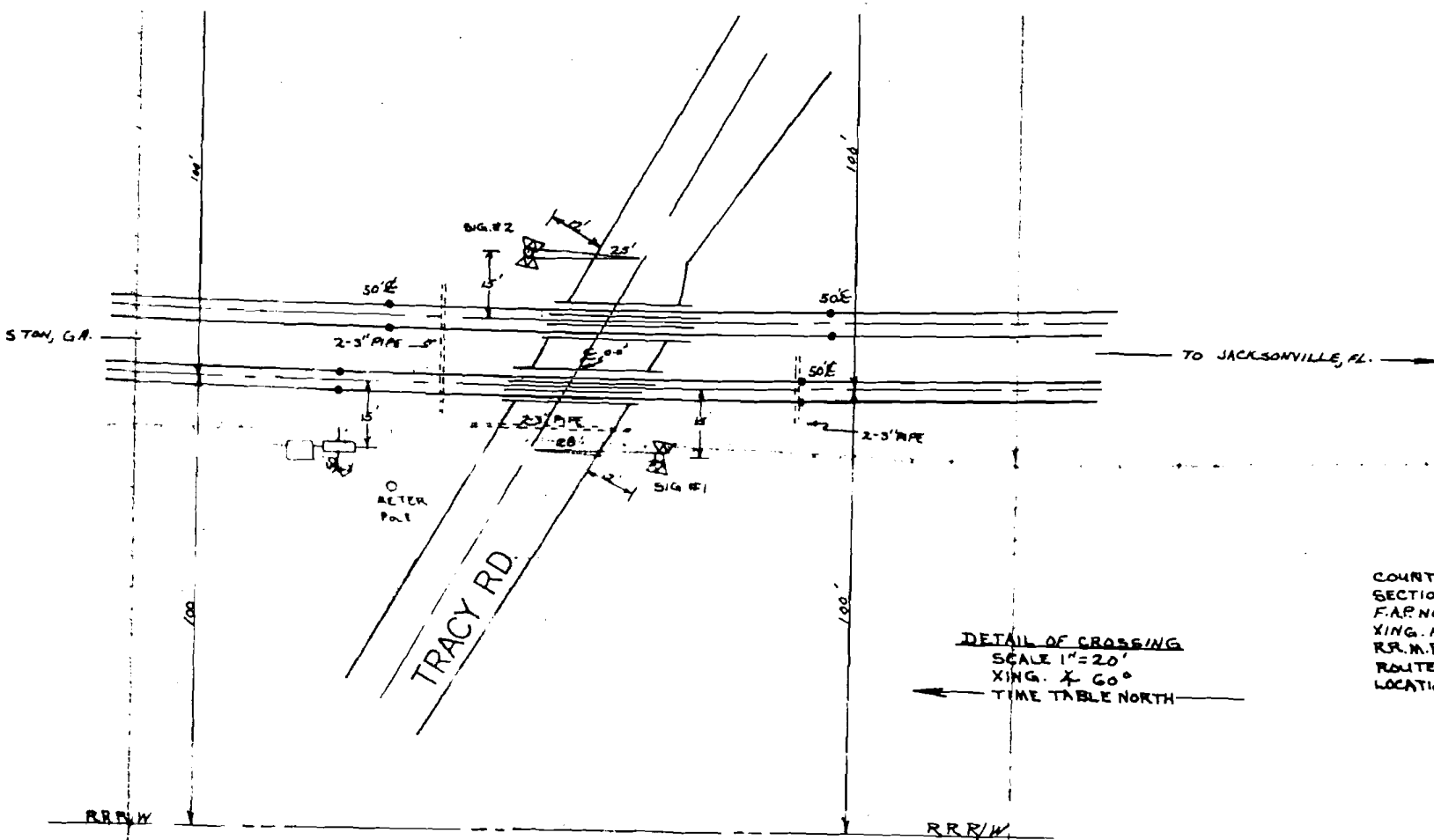
Description: Install Automatic Highway Crossing Flashing Light Signals Gates and Bells.

Estimate of Signal Material and Cost

1 - Lot Control Equipment, including cases, control apparatus, rectifiers, lightning protective devices, etc.	\$23,905.
1 - Lot Field Materials, including foundations, pipe, cables, battery, battery boxes, etc.	9,919.
1 - Combination Gate and Signal Assembly, complete with 25 Ft. arm and 4 lamp units on mast	3,760.
1 - Combination Gate and Signal Assembly, complete with 28 Ft. arm and 4 lamp units on mast	3,816.
Material Cost	<u>\$41,400.</u>

Office of Chief Communications and Signals Officer  
Jacksonville, Fla.

Date: 12-6-84 - cvs



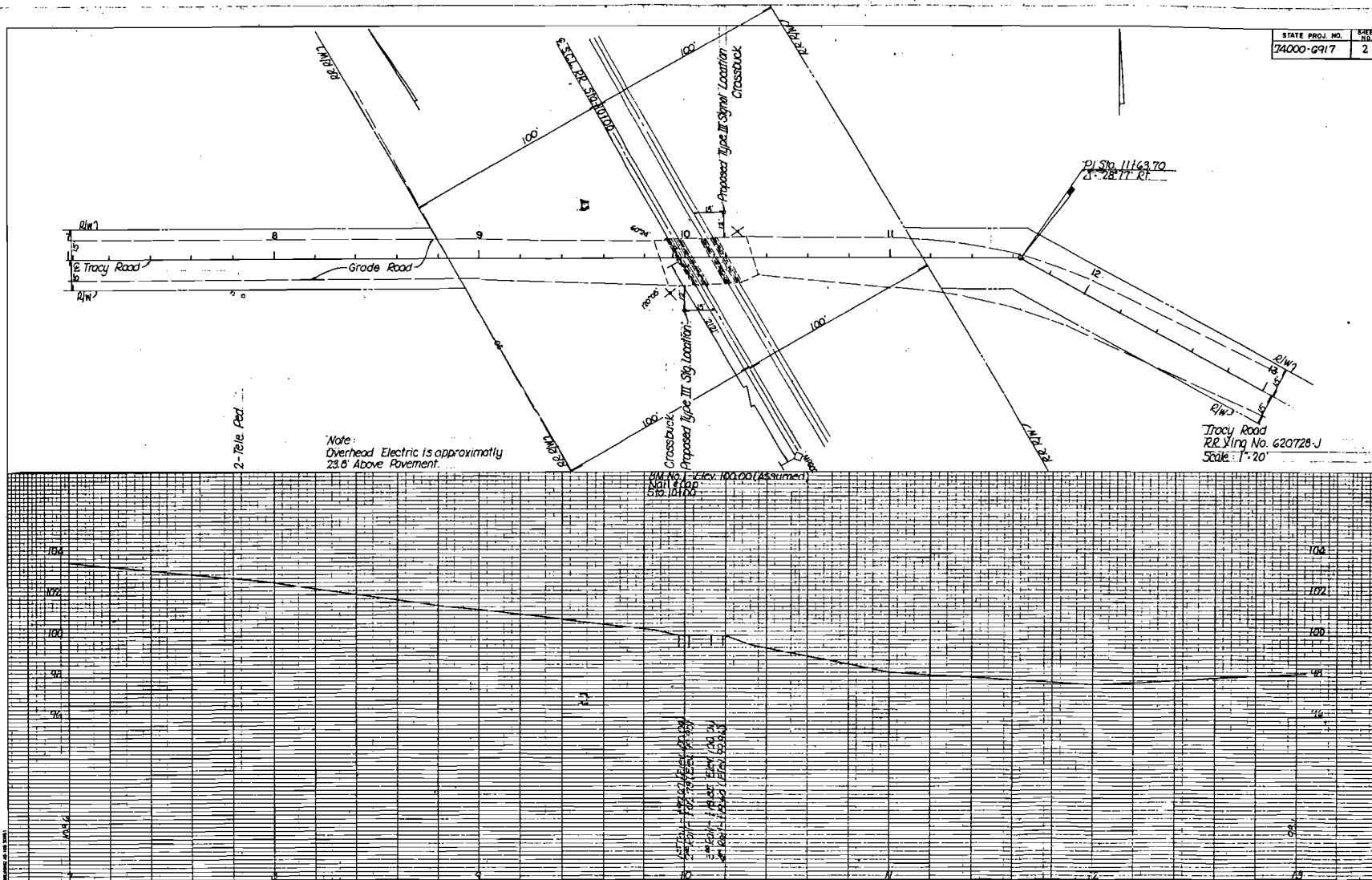
# DETAIL OF CROSSING

SCALE 1"=20'

XING. X 60°

TIME TABLE NORTH

COUNTY: NASSI  
SECTION: 74000  
F.A.P. NO: RRP-C  
XING. NO: 6207  
RR.M.P.: A-60  
ROUTE: TRACY  
LOCATION: BOUL



THIS CONTRACT PLAN SET INCLUDES

RAILROAD SIGNAL PLANS

INDEX OF RAILROAD SIGNAL PLANS  
SHEET NO. SHEET DESCRIPTION

1 Key Map  
2 Plan and Profile Sheet

ROAD DESIGN STANDARDS (BOOKLET DATED JANUARY 1981)

001 Standard Abbreviations  
002 Standard Symbols

TRAFFIC OPERATIONS STANDARDS (BOOKLET DATED JANUARY 1981)

17882 Railroad Grade Crossing Traffic Control Devices

STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

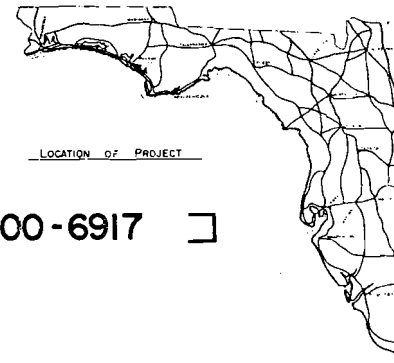
PLANS OF PROPOSED  
STATE HIGHWAY

F. A. PROJ. NO. RRP-000S(130) [STATE PROJ. NO. 74000-6917 ]

NASSAU COUNTY

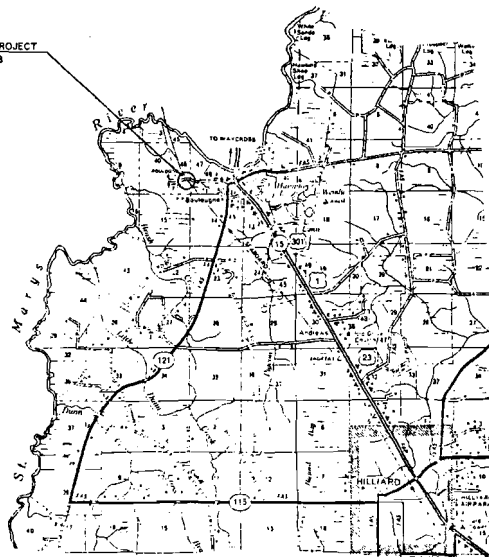
Tracy Road

BUDGET ITEM NO. 228049



LOCATION OF PROJECT

LOCATION OF PROJECT  
R.R.C. No. 620728



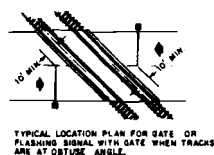
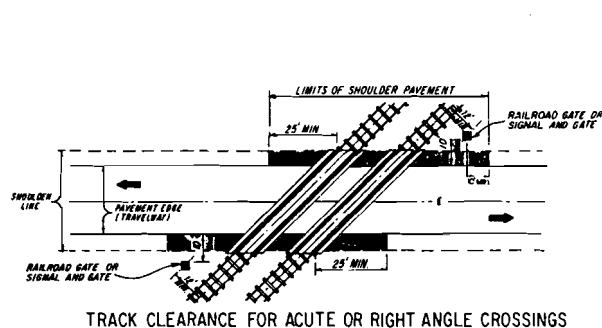
ATTENTION IS DIRECTED TO THE  
FACT THAT THESE PLANS MAY HAVE BEEN  
REPRODUCED BY REPRODUCTION, IN  
WHOLE OR IN PART, WITHOUT THE  
CONSENT OF THE FLORIDA DEPARTMENT OF  
TRANSPORTATION.

GOVERNING SPECIFICATIONS: ST  
DEPARTMENT OF TRANSPORTATION  
SPECIFICATIONS, DATED 1974  
AND SUPPLEMENTS THERETO IF  
SPECIAL PROVISIONS FOR THIS PROJECT

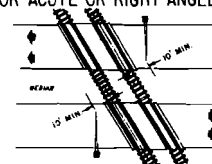
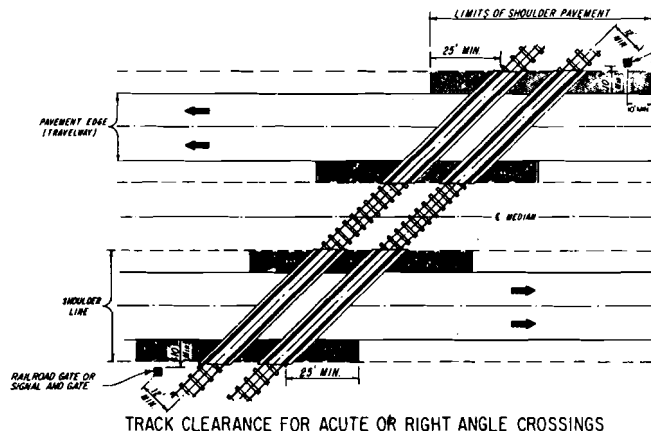
DIRECTOR OF TRANSPORTATION

DESIGNER \_\_\_\_\_

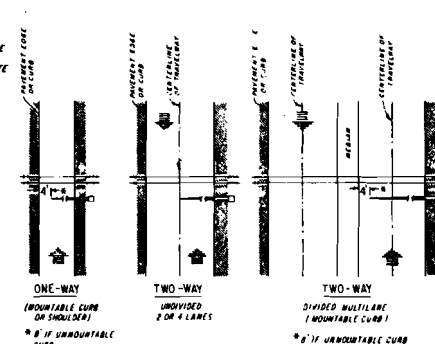
DIVISION ADMINISTRATOR  
FLORIDA HIGHWAY ADMINISTRATION



NOTE:  
IT IS INTENDED THAT THE FULL SHOULDER WIDTH OF THE EXISTING ROADWAY BE PAVED. WHERE AN EXISTING SHOULDER IS SUBSTANTIALLY SUBSTANDARD FOR THE FACILITY INVOLVED, THE SHOULDER WIDTH SHOULD BE UPGRADED TO MEET CURRENT STANDARDS.



NOTE:  
ARROWS DENOTE DIRECTION OF TRAVEL, NOT LANE INDICATION

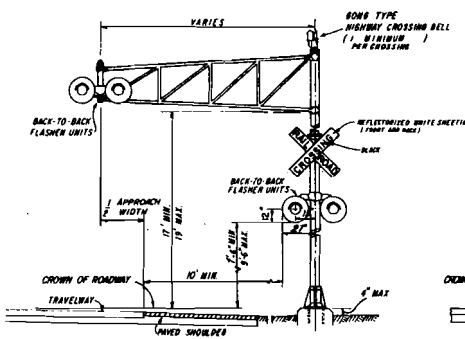
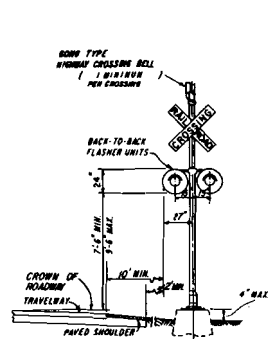


NOTE:  
ARROWS DENOTE DIRECTION OF TRAVEL, NOT LANE INDICATION

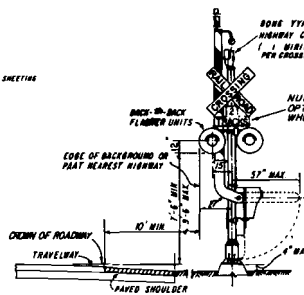
FIGURE 1

GATE LENGTH REQUIREMENTS

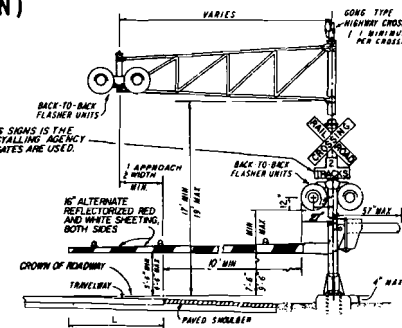
## SIGNAL PLACEMENT AT RAILROAD CROSSING (2-LANE DESIGN)



## SIGNAL PLACEMENT AT RAILROAD CROSSING (4-LANE DESIGN)



NOTE:  
TWO SEPARATE FOUNDATIONS MAY BE REQUIRED ONE FOR SIGNALS, ONE FOR GATE, DEPENDING ON TYPE OF EQUIPMENT USED.



## GENERAL NOTES

1. NO GUARDRAIL IS PROPOSED FOR SIGNALS; HOWEVER, SOME FORM OF IMPACT ATTENUATION DEVICE MAY BE SPECIFIED FOR CERTAIN LOCATIONS.
2. ADVANCE FLASHER TO BE INSTALLED WHEN AND IF CALLED FOR IN PLANS OR SPECIFICATIONS.
3. TOP OF FOUNDATION SHALL BE NO GREATER THAN 4" ABOVE FINISHED SHOULDER GRADE.
4. TYPE OF TRAFFIC CONTROL DEVICES
  - I FLASHING SIGNALS
  - II FLASHING SIGNALS WITH CANTILEVER
  - III FLASHING SIGNALS WITH GATE
  - IV FLASHING SIGNALS WITH CANTILEVER & GATE
  - V GATE
5. CLASS OF TRAFFIC CONTROL DEVICES
  - I FLASHING SIGNALS-ONE TRACK
  - II FLASHING SIGNALS-MULTIPLE TRACKS
  - III FLASHING SIGNALS AND GATES-ONE TRACK
  - IV FLASHING SIGNALS AND GATES-MULTIPLE TRACKS
6. SIX LANE GRADE CROSSINGS ARE SPECIAL CONDITIONS. PLACEMENT OF RAILROAD TRAFFIC CONTROL DEVICES ARE NOT COVERED UNDER THIS INDEX.

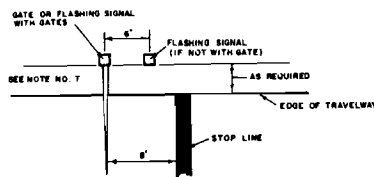
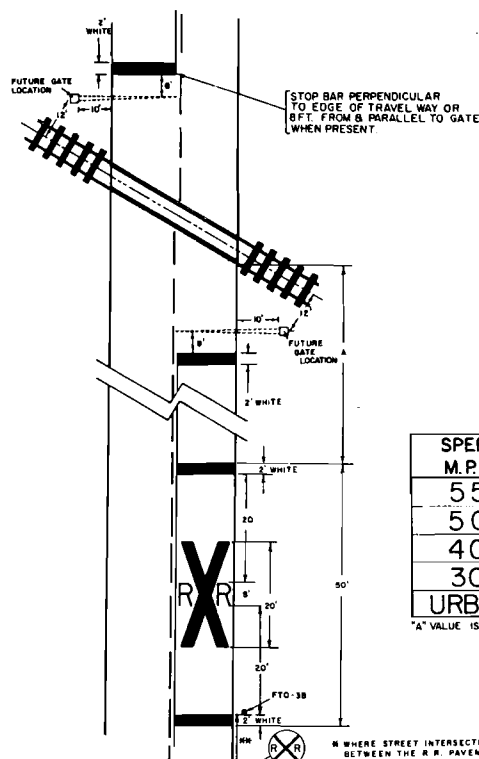
## FLORIDA DEPARTMENT OF TRANSPORTATION TRAFFIC DESIGN RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICES

REVISIONS			REVISIONS			REVISIONS		
DATE	INITIALS	DESCRIPTION	DATE	INITIALS	DESCRIPTION	DATE	INITIALS	DESCRIPTION
9-7-83	LW	CHANGED DIMENSIONS OF FLASHER UNITS	7-18-77	JJ	ADDED SONG TYPE HIGHWAY CROSSING BELL	Designed by	CG	4-8-76
			11-8-77	JJ	ADDED SHEET 343 TO INDEX	Checked by	RM	4-8-76
			8-17-76	J.M.C.	REVISED NOTE 3, ADDED NOTE TO NO. OF TRACKS SIGNS	Quantities by		
					REVISED TYPE "B" SIGNAL OVERHEAD SIGNAL PLACEMENT TO 16" APPROXIMATE	Checked by		
			10-31-78	J.M.C.	ADDED NOTE TO ENLARGED SIGNAL AND REVISED NOTE ON TYPICAL LOCATIONS AND NOTE 3	Supervised by		

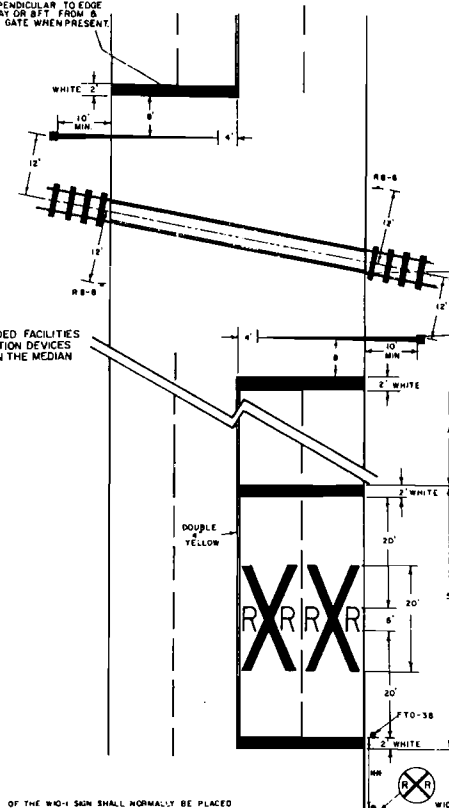
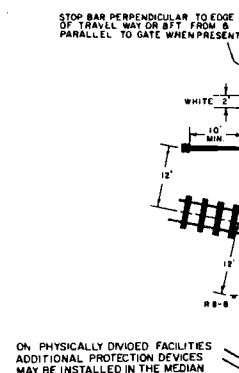
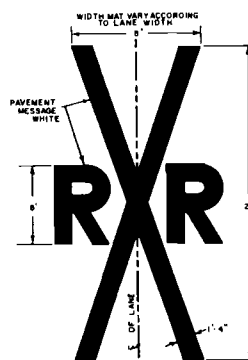
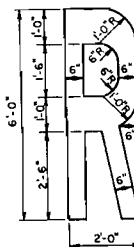
DRAWING NO. INDEX NO.  
1 OF 3 17882

# RAILROAD CROSSING AT TWO (2)-LANE ROADWAY

# RAILROAD CROSSING AT MULTI-LANE ROADWAY



RELATIVE LOCATION OF CROSSING TRAFFIC CONTROL DEVICES

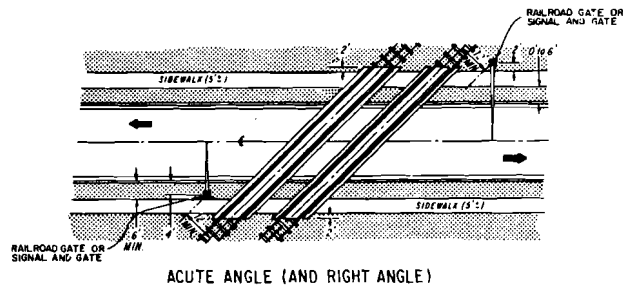


- \* PLACEMENT OF THE W10-1 SIGN SHALL NORMALLY BE PLACED 150 FEET OR MORE IN ADVANCE OF THE CROSSING IN RURAL AREAS AND 150 FEET IN ADVANCE OF THE CROSSING IN URBAN AREAS EXCEPT THAT IN A RESIDENTIAL OR BUSINESS DISTRICT, WHERE LOW SPEEDS ARE PREVALENT, THE SIGN MAY BE PLACED A MINIMUM DISTANCE OF 100 FEET FROM THE CROSSING. IF THERE IS A STREET INTERSECTION WITHIN 150 FEET AN ADDITIONAL SIGN OR SIGNS MAY BE PLACED TO WARN TRAFFIC APPROACHING THE CROSSING FROM EACH INTERSECTED STREET.
- \*\* RECOMMENDED LOCATION FOR FTO-38 SIGN 100' URBAN AND 300' RURAL.

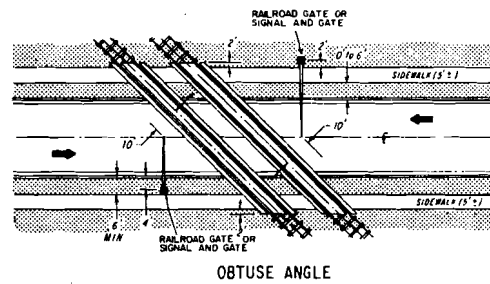
## FLORIDA DEPARTMENT OF TRANSPORTATION TRAFFIC DESIGN

### RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICES

REVISIONS			INITIALS	DATE
DATE	INITIALS	DESCRIPTION	Designed by	J.M.C. 10/26/77
4-8-77	J.J.	ADDED TO INDEX	Checked by	
8-27-78	J.M.C.	REALIGN STOP BARS & RELOCATE SIGN RB-8	Quantities by	
		RELOCATE SIGN & ADD NOTE TO W10-1	Checked by	
09-22-80	J.M.C.	REVISED R/R "R" DIMENSIONS	Supervised by	
			Approved by	<i>De Hall</i>
			STATE DESIGN ENGINEER-ADWY	
			DRAWING NO	INDEX NO
			3 OF 3	17882



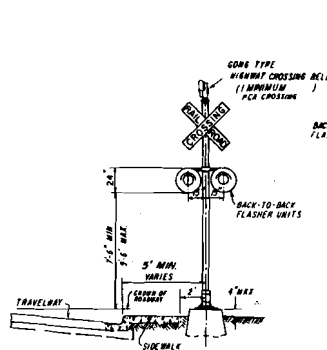
**SIGNAL PLACEMENT AT RAILROAD CROSSING  
(2 LANES, CURB & GUTTER)**



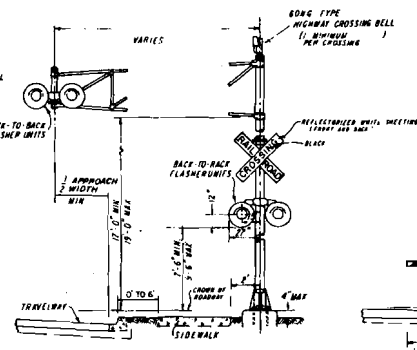
**SIGNAL PLACEMENT AT RAILROAD CROSSING  
(2 LANES, CURB & GUTTER)**

**GENERAL NOTES**

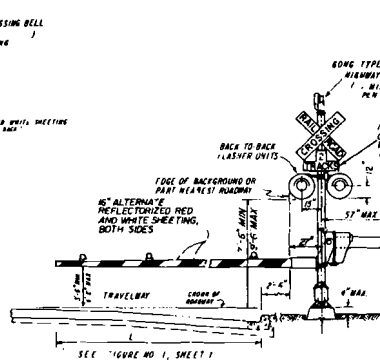
- 7 THE LOCATION OF FLASHING SIGNALS AND STOP LINES SHALL BE ESTABLISHED BASED ON FUTURE (OR PRESENT) INSTALLATION OF GATES WITH APPROPRIATE TRACK CLEARANCES
- 8 WHERE PLANS CALL FOR RAILROAD TRAFFIC CONTROL DEVICES TO BE INSTALLED IN CURBED MEDIANS, THE MINIMUM MEDIAN WIDTH SHALL BE 10 FEET
- 9 LOCATION OF RAILROAD TRAFFIC CONTROL DEVICE IS BASED ON THE DISTANCE AVAILABLE BETWEEN FACE OF CURB & SIDEWALK.  
0' TO 6' - LOCATE DEVICE OUTSIDE SIDEWALK  
OVER 6' - LOCATE DEVICE BETWEEN FACE OF CURB AND SIDEWALK.
- 10 STOP LINE TO BE PERPENDICULAR TO EDGE OF ROADWAY, APPROX 15' FROM NEAREST RAIL, OR 8' FROM AND PARALLEL TO GATE WHEN PRESENT.



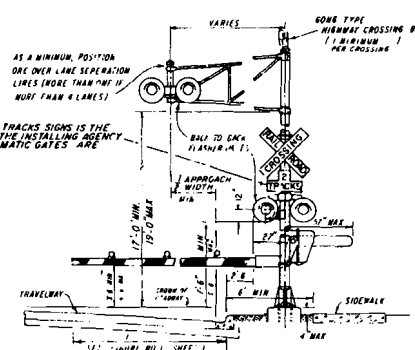
**TYPE I**



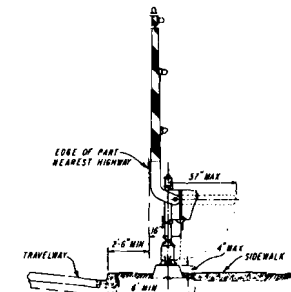
**TYPE II**



**TYPE III**



**TYPE IV**



**TYPE V**

FLORIDA DEPARTMENT OF TRANSPORTATION					
TRAFFIC DESIGN					
RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICES					
	INITIALS		DATES		
Designed by	CG	4-8-76		Approved by	
Checked by	RM	4-8-76			
Quantities by				STATE DESIGN ENGINEER - RDWY.	
Checked by					
Supervised by					
DRAWING NO.		INDEX NO.			
2 OF 3		17882			