

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DIVISION OF PUBLIC TRANSPORTATION OPERATIONS

COUNTY RESOLUTION
GRADE CROSSING TRAFFIC CONTROL DEVICES AND FUTURE RESPONSIBILITY

COUNTY	SECTION	RAIL JOB NO.	STATE ROAD NO.	COUNTY NAME	PARCEL & R/W JOB NO.	FAP NO.
74	000	6923	CR 200-A	Nassau	2 (74600-SIG-C)	RRP-000S(254)

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. 86-43

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

WHEREAS, the State of Florida Department of Transportation is constructing, reconstructing or otherwise changing a portion of the State Highway System, between Yulee and Fernandina Beach, which shall call for the installation and maintenance of railroad grade crossing traffic control devices for railroad grade crossing over or near said highway.

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 Seaboard System Railroad, Inc. Company for the installation and maintenance of certain grade crossing traffic control devices designated as Job No. 74000-6923 on CR 200-A which crosses the right of way and tracks of the Company at FDOT/AAR Crossing No. 620804-A 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 Seaboard System Railroad, Inc. 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 18th day of March 1986

James E. Justice
Chairman of the Board of County Commissioners

ATTEST: [Signature]
Clerk of the Board of County Commissioners

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DIVISION OF PUBLIC TRANSPORTATION OPERATIONS
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	6923	CR-200-A	Nassau	2 (74600-SIG-C)	RRP-000S(254)

AGENCY

Seaboard System Railroad, Inc.

- A. JOB DESCRIPTION & LOCATION: CR-200-A Near Yulee, Florida
- B. TYPE OF ROADWAY FACILITY: 2 lane rural
- C. FDOT/AAR XING NO.: 620804-A RR MILE POST TIE: SMA-39.10
- D. TYPE SIGNALS PROPOSED: I CLASS I 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: 334.044 F.S.

SPECIFIC LAW IMPLEMENTED: 335.141 F.S.

TO: FLA. D.O.T. Estimated Cost To install automatic

flashing light signal and battery

Location: Yulee County: Nassau State: Florida

Project Reference: RRP-0008 (254) Crossing Inv. No.: 620804A

Route: CR 200A RR M.P.: SMA 39.10 Val. Sec.: _____

Railroad Division: Savannah Account No. 709 - 157081

SUMMARY OF ESTIMATE

Material Cost	<u>20850</u>	
Sales Tax	<u>1042</u>	
Handling	<u>1042</u>	
Total Material Cost	<u>22934</u>	
Credit for Released Material	<u>-</u>	
Net Material Cost		<u>22934</u>
Engineering & Supervision	<u>1100</u>	
Plus Composite Additive	<u>660</u>	
Total Engineering & Supervision		<u>1760</u>
Construction Labor	<u>8100</u>	
Plus Composite Additive	<u>4455</u>	
Total Construction Labor		<u>12555</u>
Supplemental Annuity on Labor		<u>48</u>
Travel Allowance & Lodging		<u>1000</u>
Transportation of Material to Project Site		<u>450</u>
Transportation of Equipment to Project Site		<u>120</u>
Equipment Rental		<u>833</u>
Estimated Material & Labor Cost		<u>39700</u>
Contingencies (Trav. Exp. Elect. Serv., Etc.)		<u>2000</u>
Total Estimated Cost		<u>41700</u>

Communications & Signals Department
Jacksonville, Fla., Date: 1/15/86 *AKS*

TO: FLA. D.O.T. Estimated Cost To install automatic
flashing light signals and bells.

Location: Yulee County: NASSAU State: Florida

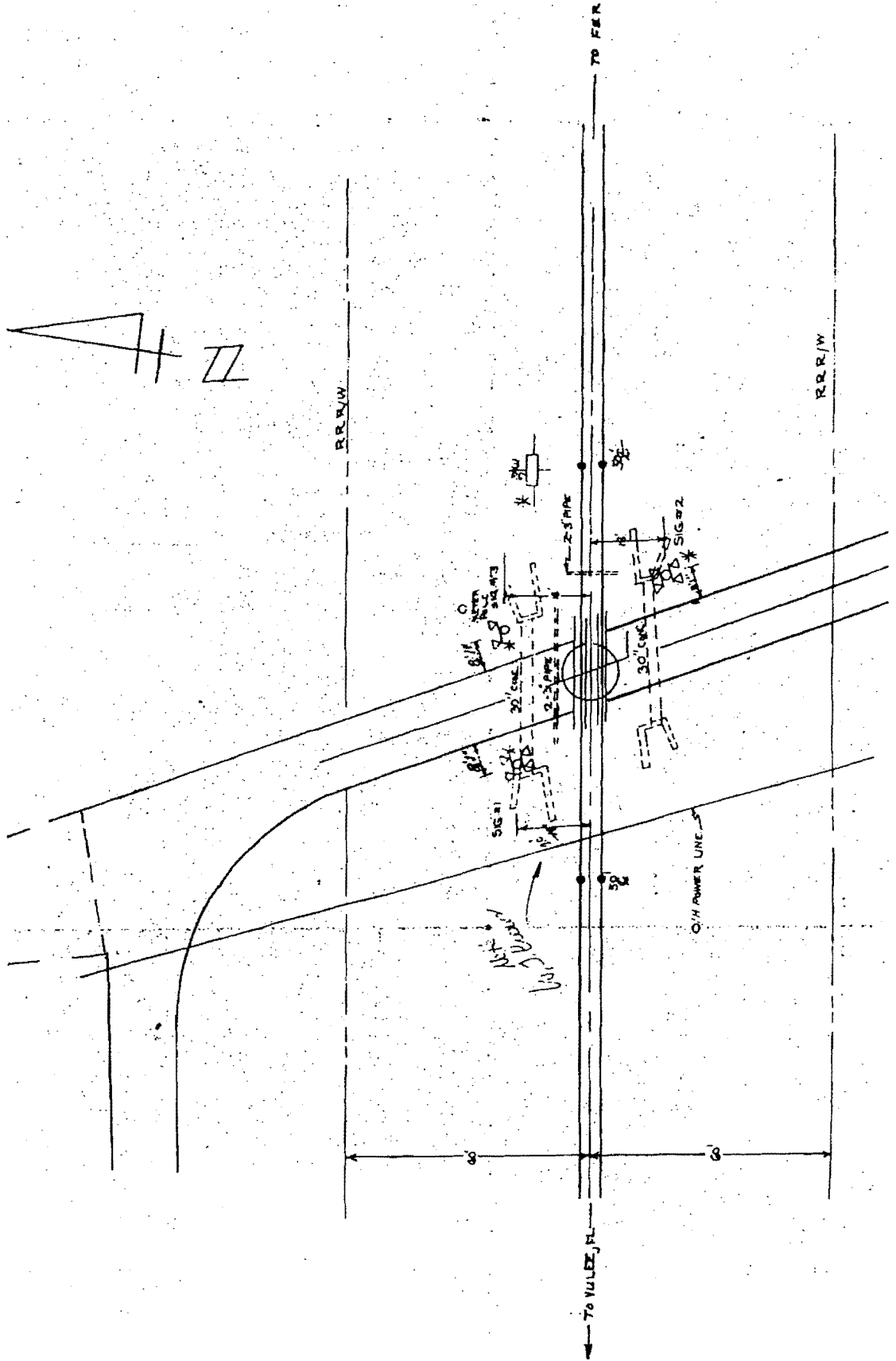
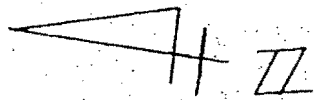
Project Reference: RRP-0005 (254) Crossing Inv. No. 620804A

Route: CR 200A RR M.P. SMA 39.10 Val. Sec.: _____

ESTIMATE OF SIGNAL MATERIAL

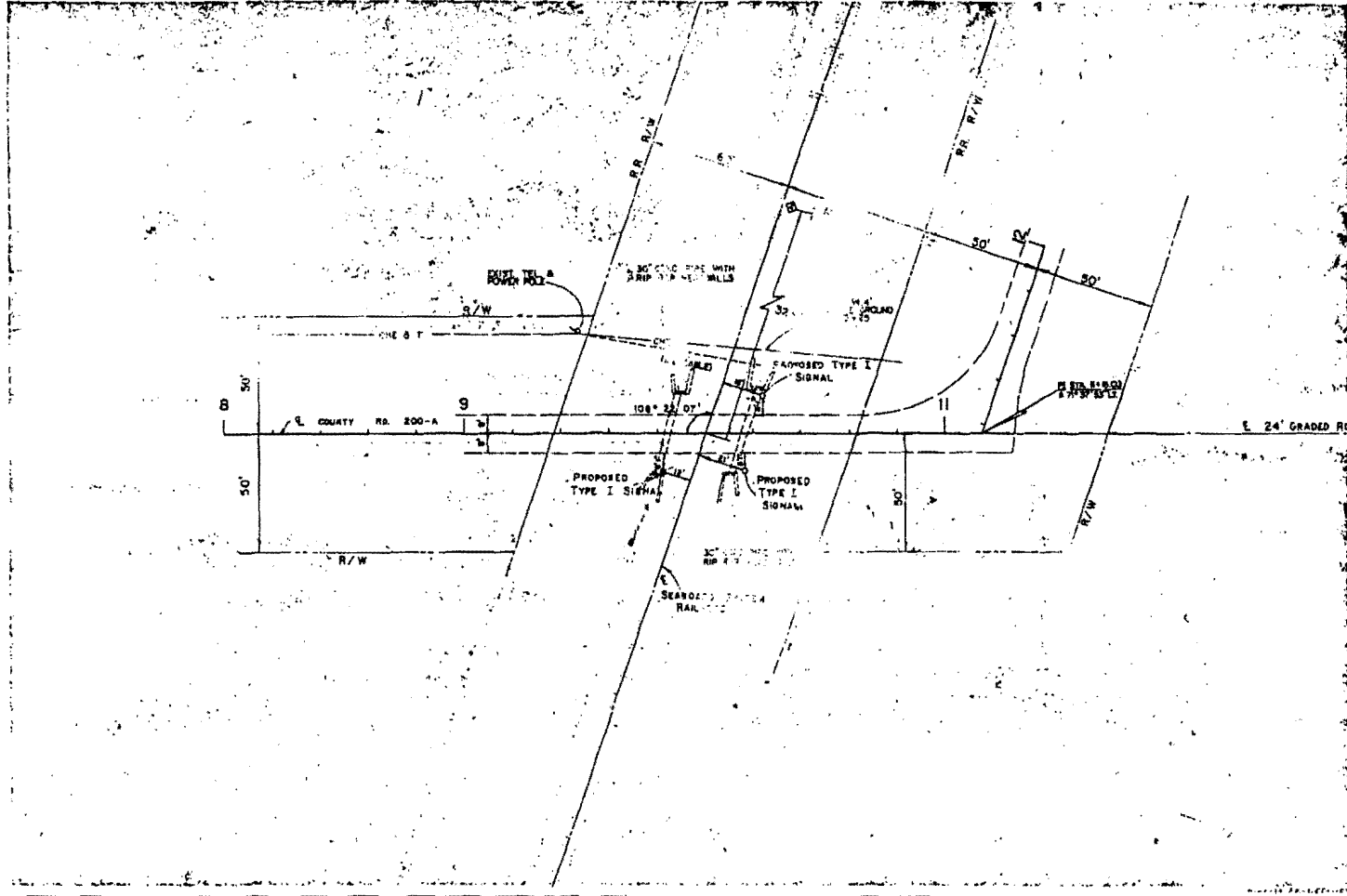
<u>1</u> - Lot Control Equipment, including case, overlay track devices, motion detecting devices, relays, rectifiers, lightning protective devices, etc.	<u>\$ 12,050</u>
<u>1</u> - Lot Field Materials, including foundations, pipe, cables, battery, battery boxes, insulated rail joints, etc.	<u>5,200</u>
<u>2</u> - Signal Assembly, complete with <u>4</u> lamp units on mast	<u>2,500</u>
<u>1</u> - Signal Assembly, complete with <u>2</u> lamp units on mast	<u>1,100</u>
___ Signal Assembly, complete with ___ Ft. cantilever arm and ___ lamp units	_____
___ Signal Assembly, complete with ___ Ft. cantilever arm and ___ lamp units	_____
___ Gate Assembly, complete with ___ Ft. arm and 2 lamp units on mast	_____
___ Gate Assembly, complete with ___ Ft. arm and 2 lamp units on mast	_____
___ Combination Gate and Signal Assembly, complete with ___ Ft. arm and ___ lamp units on mast	_____
___ Combination Gate and Signal Assembly, complete with ___ Ft. arm and ___ lamp units on mast	_____
MATERIAL COST	<u>\$ 20,850</u>

Communications & Signals Department
Jacksonville, Fla. Date: 1/19/86 115



STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
RAILROAD SIGNAL SAFETY PROGRAM

STATE PROJECT NO. 74000-6923 2



APPROXIMATELY 20% FILL DIRT AND SIGNING & PAVEMENT MARKING TO BE DONE BY OTHERS UNDER NO. 17882.

DATE	BY	REVISION	SCALE	SHEET

FLORIDA DEPARTMENT OF TRANSPORTATION

SCALE 1" = 20'

RAILROAD CROSSING MAP

COUNTY ROAD 200-A

COUNTY NASSAU

SECTION 74000-6923

COMPANY SEABOARD SYSTEM RAILROAD

CROSSING NUMBER 620824-A

PROPOSED TYPE I STATE I

TAP NO. RRP-0003-1241

RD-3155 (19002-1576) CR 200-A - 620824-A - NASSAU COUNTY

SCALE 1" = 20' SHEET 1 OF 1

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

JADWAY AND TRAFFIC DESIGN STANDARDS (BOOKLET DATED JAN. 1985)

001	Signals Approvals
002	Standard Symbols
07802	Railroad Grade Crossing Traffic Control Devices

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

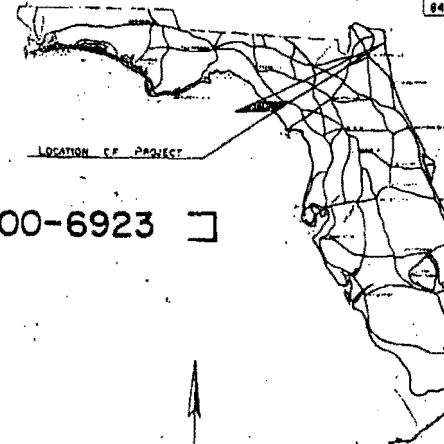
PLANS OF PROPOSED
STATE HIGHWAY

F. A. PROJ. NO. RRP-000S-(254) [STATE PROJ. NO. 74000-6923]

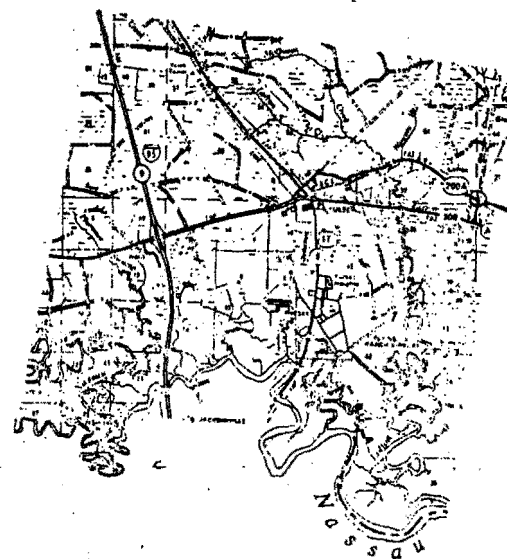
NASSAU COUNTY
COUNTY ROAD NO. 200-A

WORK PROGRAM ITEM NO. Z12B020

84



LOCATION OF PROJECT



1/4 MILE

LOCATION OF PROJECT
R.R.C. NO. 620804-A

ATTENTION IS DIRECTED TO THE FACT
THAT THESE PLANS MAY HAVE BEEN REDUCED
SIZE & REPRODUCTION. THIS MUST
BE CONSIDERED WHEN OBTAINING SCALED

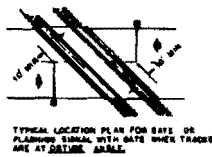
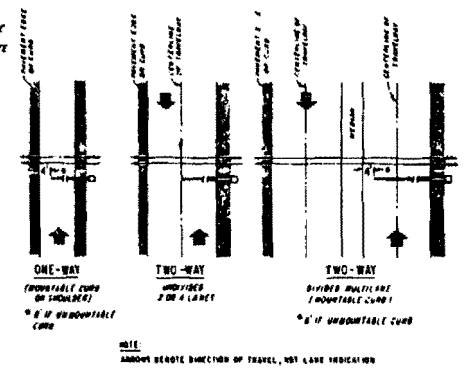
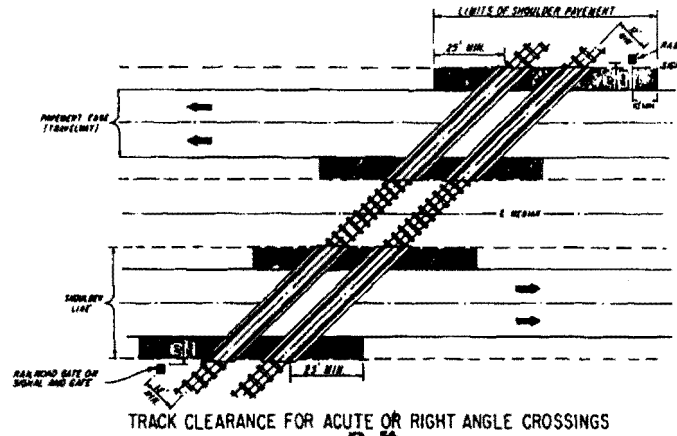
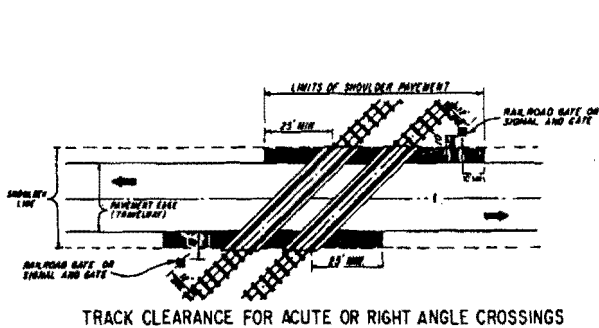
GOVERNING SPECIFICATIONS: STATE OF
FLORIDA DEPARTMENT OF TRANSPORTATION, STATE
SPECIFICATIONS, DATED 1982
AND SUPPLEMENTS THERETO IF ADDED
SPECIAL PROVISIONS FOR THIS PROJECT.

SIGNATURE OF ENGINEER

APPROVED BY
[Signature]
DATE 1/20/82

DESIGNER JACK HERRON

APPROVED
DATE
DIVISION ADMINISTRATOR
FEDERAL ROADWAY 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 UPGRADDED TO MEET CURRENT STANDARDS.

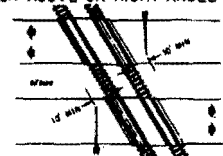
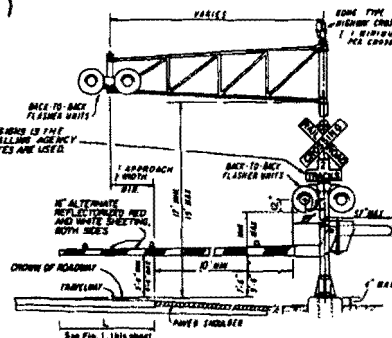
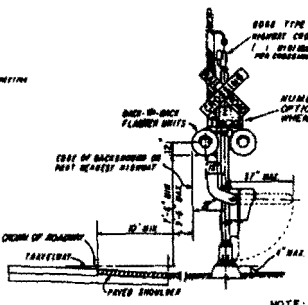
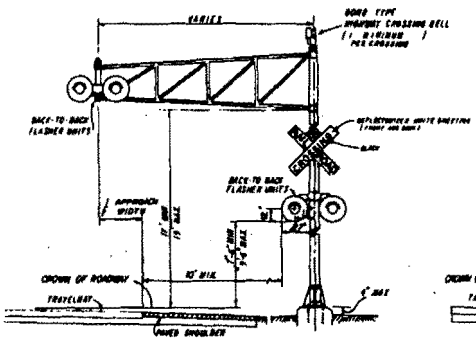
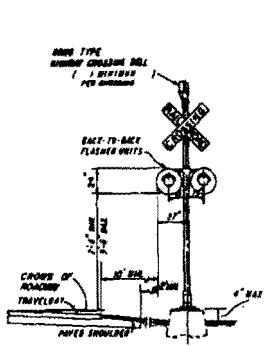


FIGURE 1

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 GATES, DEPENDING ON TYPE OF EQUIPMENT USED.

GENERAL NOTES

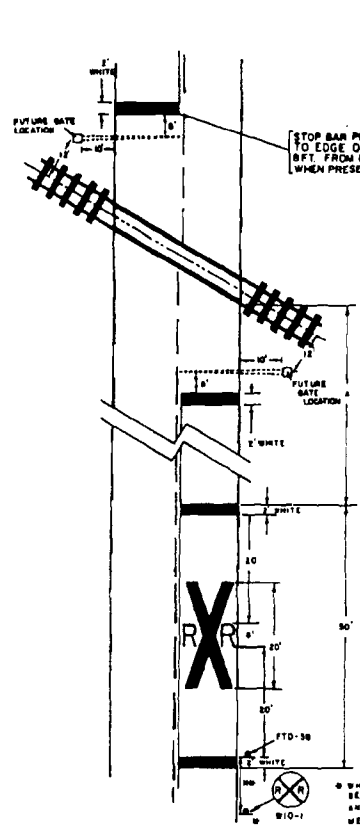
- NO GUARDRAIL IS PROPOSED FOR SIGNALS; HOWEVER, SOME FORM OF IMPACT ATTENUATION DEVICE MAY BE SPECIFIED FOR CERTAIN LOCATIONS.
- ADVANCE FLASHER TO BE INSTALLED WHEN AND IF CALLED FOR IN PLANS OR SPECIFICATIONS.
- TOP OF FOUNDATION SHALL BE NO GREATER THAN 4" ABOVE FINISHED SHOULDER GRADE.
- TYPE OF TRAFFIC CONTROL DEVICES
 - FLASHING SIGNALS
 - FLASHING SIGNALS WITH CANTILEVER
 - FLASHING SIGNALS AND GATE
 - FLASHING SIGNALS WITH CANTILEVER & GATE
 - GATE
- CLASS OF TRAFFIC CONTROL DEVICES
 - FLASHING SIGNALS-ONE TRACK
 - FLASHING SIGNALS-MULTIPLE TRACKS
 - FLASHING SIGNALS AND GATES-ONE TRACK
 - FLASHING SIGNALS AND GATES-MULTIPLE TRACKS
- 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			INITIALS	DATE	
DATE	INITIALS	DESCRIPTION	DATE	INITIALS	DESCRIPTION	Designated by	CG 4-8-76	
7-18-77	J.J.	ADDED ROAD TYPE MINIMUM CROSSING BELL	7-18-77	J.J.	ADDED ROAD TYPE MINIMUM CROSSING BELL	Checked by	RM 4-8-76	
8-7-83	L.W.	CHANGED DIMENSIONS OF FLASHER UNITS	11-8-77	J.J.	ADDED SHEET 345 TO INDEX	Checked by		
			8-27-76	AME	REVISED INDEX, 345B NOTE TO 345C TRAFFIC SIGN	Checked by		
			8-2-78	AME	REVISED TYPE 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	Supervised by	DRAWING NO. 1 of 3	INDEX NO. 17882

RAILROAD CROSSING AT TWO(2)-LANE ROADWAY

RAILROAD CROSSING AT MULTI-LANE ROADWAY

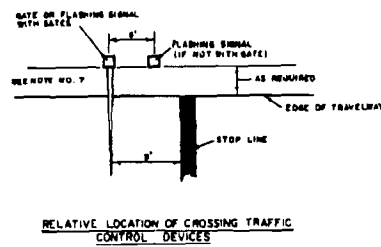


STOP BAR PERPENDICULAR TO EDGE OF TRAVEL WAY OR 8 FT. FROM & PARALLEL TO GATE WHEN PRESENT

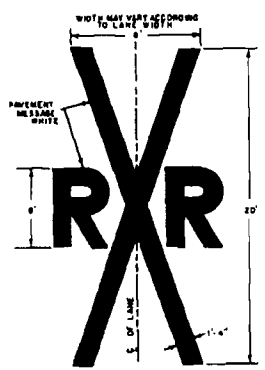
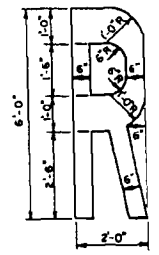
SPEED M.P.H.	"A" IN FT.
55	425
50	350
40	275
30	200
URBAN 50 MIN.	

* "A" VALUE IS BASED ON AASHTO MNS 530

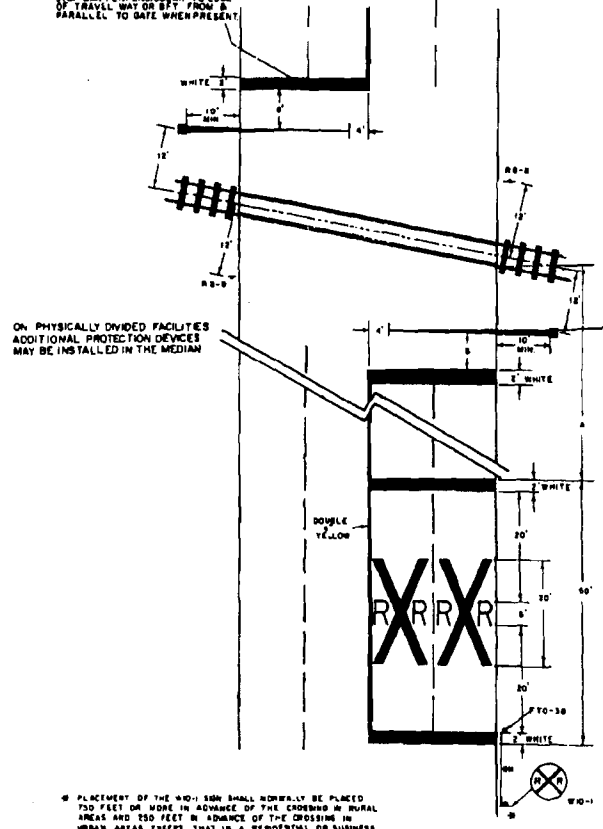
WHERE STREET INTERSECTIONS OCCUR BETWEEN THE R.R. PAVEMENT MESSAGE & THE TRACKS AN ADDITIONAL W10-1 & AN ADDITIONAL PAVEMENT MESSAGE SHOULD BE USED.
 RECOMMENDED LOCATION FOR PTD-38 SIGN 100' URBAN AND 300' RURAL.



RELATIVE LOCATION OF CROSSING TRAFFIC CONTROL DEVICES



STOP BAR PERPENDICULAR TO EDGE OF TRAVEL WAY OR 8 FT. FROM & PARALLEL TO GATE WHEN PRESENT



DO NOT STOP ON TRACKS FOR USE NEAR SIGNALIZED INTERSECTIONS
 RAILROAD PROTECTION DEVICE IS NOT TO BE LOCATED WITHIN 12' OF THE R/W CENTER LINE

ON PHYSICALLY DIVIDED FACILITIES ADDITIONAL PROTECTION DEVICES MAY BE INSTALLED IN THE MEDIAN

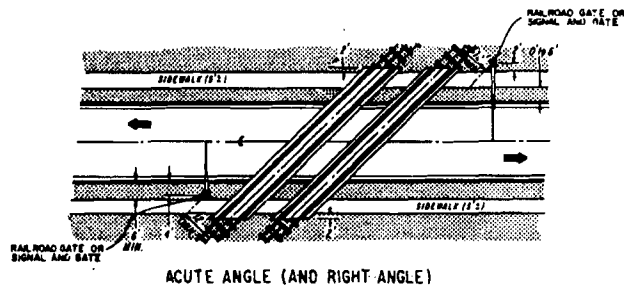
PLACEMENT OF THE W10-1 SIGN SHALL GENERALLY BE PLACED 750 FEET OR MORE IN ADVANCE OF THE CROSSING IN RURAL AREAS AND 250 FEET IN ADVANCE OF THE CROSSING IN URBAN AREAS, EXCEPT THAT IN A RESIDENTIAL OR BUSINESS DISTRICT, WHERE LOW SPEEDS ARE PREVALENT, THE SIGN MAY BE PLACED A MINIMUM DISTANCE OF 200 FEET FROM THE CROSSING. IF THERE IS A STREET INTERSECTION WITHIN 150 FEET AN ADDITIONAL SIGN OR SIGN MAY BE PLACED TO WARN TRAFFIC APPROACHING THE CROSSING FROM EACH INTERSECTION.
 RECOMMENDED LOCATION FOR PTD-38 SIGN 100' URBAN AND 300' RURAL.

FLORIDA DEPARTMENT OF TRANSPORTATION RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICES

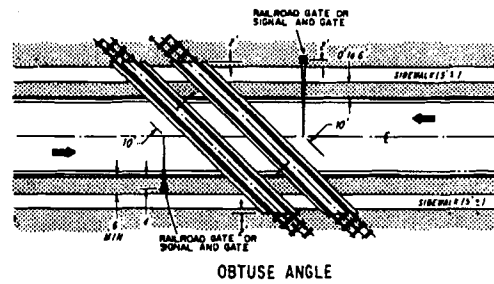
REVISIONS			INITIALS	DATES
DATE	INITIALS	DESCRIPTION	Designed by	J.M.C. 02/28/77
4-9-77	J.J.	ADDED 10' INDE	Checked by	
5-27-78	J.M.C.	REPLACED STOP BARS & RELOCATED SIGN RR-1	Quantity by	
		RELOCATED SIGN & ADDED NOTE TO SIGN-1	Checked by	
09-22-80	J.M.C.	REVISED R/R "R" DIMENSIONS	Supervised by	

Approved: *De Kahl*
 STATE DESIGN ENGINEER-ADVISOR

DRAWING NO. 3 OF 3 INDEX NO. 17882



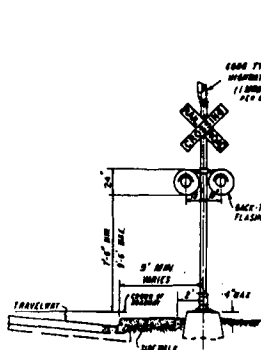
ACUTE ANGLE (AND RIGHT ANGLE)
SIGNAL PLACEMENT AT RAILROAD CROSSING
(2 LANES, CURB & GUTTER)



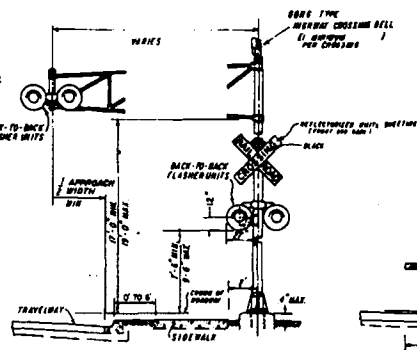
OBTUSE ANGLE
SIGNAL PLACEMENT AT RAILROAD CROSSING
(2 LANES, CURB & GUTTER)

GENERAL NOTES

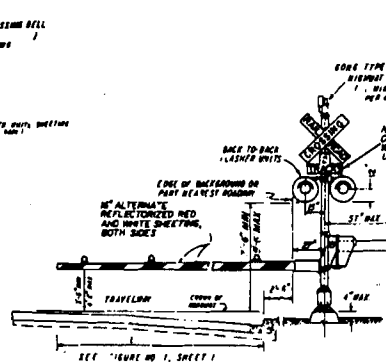
- 7 THE LOCATION OF FLASHING SIGNALS AND STOP LINES SHALL BE ESTABLISHED BASED ON FUTURE (OR PRESENT) INSTALLATION OF GATES WITH APPROPRIATE TRACK CLEARANCES
- 8 WHERE PLANS CALL FOR RAILROAD TRAFFIC CONTROL DEVICES TO BE INSTALLED IN CURBED MEDIANS, THE MINIMUM MEDIAN WIDTH SHALL BE 10 FEET
- 9 LOCATION 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.



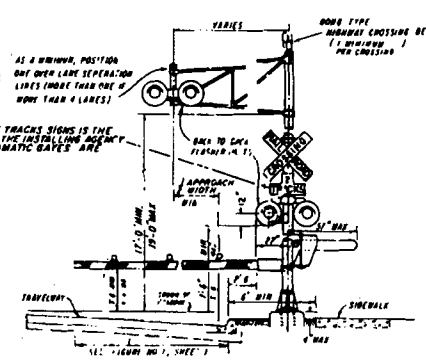
TYPE I



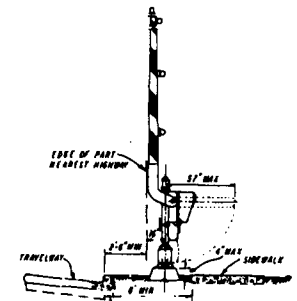
TYPE II



TYPE III



TYPE IV



TYPE V

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

REVISIONS			REVISIONS			INITIALS	DATES		
DATE	INITIALS	DESCRIPTION	DATE	INITIALS	DESCRIPTION	DESIGNED BY	CG	4-8-76	APPROVED BY
8-7-83	LW	CHANG DIMENSIONS OF FLASHER UNITS	7-19-77	J.A.	ADDED ROAD TYPE HIGHWAY CROSSING BELL	CHECKED BY	RM	4-8-76	 STATE DESIGN ENGINEER - RDWY
			11-8-77	J.J.	ADDED SHEET 3073 TO INDEX	QUANTITIES BY			
			8-21-78	J.W.C.	REVISED NOTES FOR AND ADDED NOTE TO NUMBER OF TRACKS SIGN	CHECKED BY			
			4-9-79	J.W.C.	REVISED TYPE II & III SIGNAL PLACEMENT TO THE SIDEWALK FOR THE TRACKS WITH 2 OR MORE TRACKS AND ADDED TYPE 5 TO THE INDEX	SUPERVISED BY			
						DESIGNED BY	CG	4-8-76	DRAWING NO.
						CHECKED BY	RM	4-8-76	INDEX NO.
						QUANTITIES BY			2 OF 3
						CHECKED BY			17882

Florida



Department of Transportation

BOB GRAHAM
GOVERNOR

THOMAS E. DRAWDY -
SECRETARY

P.O. Box 1089
Lake City, Florida 32056-1089
April 25, 1986

Mr. R. E. Frame
Chief Engineering Officer
Seaboard System Railroad, Inc.
P.O. Box 45052
Jacksonville, Florida 32202

Dear Sir:

Subject: WPI No. 2128020, FAP No. RRS-000S(254)
Section 74000-6923, S.R. (CR 200-A)
Nassau County, Parcel 2 (R/W 74600-SIG-C)
Crossing No. 620804-A; RRMP: SMA-39.10
RR File No. R/W Grade Crossing, Florida
Yulee - CR 200-A (AC 157081)

RECEIVED
4/28/86
JK

We are enclosing one (1) fully executed agreement dated April 9, 1986, involving your company and covering the installation of grade crossing traffic control devices estimated at \$41,700.00.

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,

W. T. Crews
District Railroad Coordinator

WIC/kg

Enclosures: 8 conformed copies
cc: ~~Richard L. King~~, Nassau County Engineer
w/copy of Agreement
Mr. J. F. Scott, Jr., Resident Engineer
w/copy of Agreement
Mr. E. M. Salley, Adm. Rail Operations

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	6923	CR 200-A	Nassau	2 (74600-SIG-C)	RRP-000S(254)

THIS AGREEMENT, made and entered into this 2nd day of April, 1986, 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 sub-division 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. 74000-6923, between Yulee and Fernandina Beach, which crosses at grade the right-of-way and tracks of the COMPANY at a point 323 feet east from the COMPANY'S Milepost SMA-39, FDOT/AAR Crossing Number 620804-A; at or near Yulee, 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 1 (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 \$41,700.00, 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.

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. To the extent authorized by law, 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.

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]
Assistant Secretary

Nassau COUNTY, FLORIDA

BY: [Signature] (SEAL)
(Title: Chairman)

ATTEST: [Signature]

APR 18 1986

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

Examined and Approved: _____

BY: [Signature]
Assistant Attorney

[Signature]
for
Division Administrator
Federal Highway Administration

[Signature]
MAR 28 1986
FUNDS AVAILABLE
APPROVED - FISCAL