State Project No.

92070-3506

92070-3505

$$$$$$$DOTMICF$$$$$$$

9/26/84
12.48.13

CESPA18B
PAGE 01 OF 01

92070-3506

SUMMARY OF SIGNAL PAY ITEMS

ALT	ITEM NUMBER	ITEM	UNIT	92070-3506 FA PART	92070-3505			QUANTITY TOTAL
	620- 1- 1	GROUNDING ELECTRODE	LF	90.000				90.000
	632- 7- 1	CABLE (SIGNAL)	PI	1.000				1.000
	634- 4-112	SPAN WIRE ASSEMBLY	PI	1.000				1.000
	639- 1- 11	ELECTRICAL POWER SERVICE	AS	1.000				1.000
	641- 14- 42	CONCRETE STRAIN POLES (TYPE V)	EA	2.000				2.000
	650- 1-112	TRAFFIC SIGNAL, 12" STD (1 SECT 2 WAY)	AS	2.000				2.000
	650- 1-114	TRAFFIC SIGNAL, 12" STD (1 SECT 4 WAY)	AS	1.000				1.000
	659-106-	SIGNAL HEAD AUXILIARIES (TUNNEL VISOR)	EA	8.000				8.000
	670- 4- 1	FLASHING BEACON CONTROLLER ASSEMBLY	AS	1.000				1.000
	690- 10-	REMOVE TRAFFIC SIGNAL HEAD ASSEMBLY	EA	1.000				1.000
	690- 30-	REMOVE POLES	EA	2.000				2.000
	690- 50-	REMOVE CONTROLLER ASSEMBLY	EA	1.000				1.000
	690- 80-	REMOVE SPAN WIRE ASSEMBLY	EA	1.000				1.000
	690- 90-	REMOVE CABLING & CONDUIT	PI	1.000				1.000

92070-3506

SUMMARY OF SIGNING PAY ITEMS

ALT	ITEM NUMBER	ITEM		UNIT	92070-3506 FA PART	92070-3505 FA NON PART			QUANTITY TOTAL
	706- 1- 12	REFLECTIVE PAVEMENT MARKER		EA	1032.000	1161.000			2193.000
	706- 74-	REM OF EXIST PAVT MARKERS		EA	14.000				14.000
	711- 1-	SKIP TRAFFIC STRIPE	THERMOPLASTIC	GM	5.484	7.770			13.254
	711- 2-	SKIP TRAFFIC STRIPE	THERMOPLASTIC	LF	108.000				108.000
	711- 4-	DIRECTIONAL ARROWS	THERMOPLASTIC	EA	3.000				3.000
	711- 6- 8	SOLID TRAFFIC STRIPE	THERMOPLASTIC (8")	LF	245.000				245.000
	711- 6-18	SOLID TRAFFIC STRIPE	THERMOPLASTIC (18")	LF	122.000				122.000
	711- 6-24	SOLID TRAFFIC STRIPE	THERMOPLASTIC (24")	LF	89.000				89.000
	711- 73- 4	SOLID TRAFFIC STRIPE	THERMOPLASTIC (4")	NM	13.757	17.110			30.867

92070-3506

SUMMARY OF ROADWAY PAY ITEMS CONTRACT ITEMS CONTINUED

ALT	ITEM NUMBER	ITEM	UNIT	92070-3506 FA PART	92070-3505 FA NON PART			QUANTITY TOTAL
AB	329- 78-	TYPE S ASPH CONC (RECYCLED)	TN	10942.000	19752.000			30694.000
AB	5337- 1- 5	ASPH CONC FRICTION COURSE(INC BIT)(1")(FC-1 OR 4)	SY	86394.000	112640.000			199034.000

92070-3506

SUMMARY OF ROADWAY PAY ITEMS

ALT	ITEM NUMBER	ITEM	UNIT	92070-3506 FA PART	92070-3505 FA NON PART			QUANTITY TOTAL
	101- 1- A	MOBILIZATION	LS	1.000				1.000
	101- 1- B	MOBILIZATION	LS		1.000			1.000
	102- 1- A	MAINT OF TRAFFIC	LS	1.000				1.000
	102- 1- B	MAINT OF TRAFFIC	LS		1.000			1.000
	102- 92- 1	TEMPORARY PAVEMENT MARKING (SKIP)	LF	28956.000	30768.000			59724.000
	102- 92- 2	TEMPORARY PAVEMENT MARKING (SOLID)	LF	47456.000	17580.000			65036.000
	104- 1-	ARTIFICIAL COVERINGS	SY		715.000			715.000
	104- 4-	MOWING	AC		4.000			4.000
	104- 11-	FLOATING SILT BARRIER	LF		240.000			240.000
	104- 12-	STAKED SILT BARRIER	LF		400.000			400.000
	110- 1- A	CLEARING & GRUBBING	LS	1.000				1.000
	120- 2-	BORROW EXCAVATION	CY	2100.000	6081.000			8181.000
	120- 8- B	FINAL DRESSING	LS		1.000			1.000
	286- 1-	TURNOUT CONSTRUCTION	SY	515.000	624.000			1139.000
	300- 1- 3	BIT MATL (TACK COAT)	GA	11228.000	14644.000			25872.000
	327- 70- 1	MILLING EXIST ASPH PAVT (1"AVG DEPTH)	SY		15488.000			15488.000
	327- 70- 5	MILLING EXIST ASPH PAVT (2" AVG DEPTH)	SY	85505.000	97152.000			182657.000
	339- 1-	MISC ASPHALT PAVEMENT	TN	99.000				99.000
	400- 1- 2	CLASS I CONC (ENDWALLS)	CY	18.000	75.000			93.000
	400- 2- 1	CLASS II CONC (CULVERTS)	CY	116.000				116.000
	400- 5- 8	CONC HANDRAIL (RETROFIT BARRIER)(VERT FACE) (ROADWAY)	LF		150.000			150.000
	415- 1- 1	REINF STEEL (<10')	LB	12812.000				12812.000
	425- 1-561	INLETS (DT BOT) (TYPE F) (24" CD)	EA	2.000				2.000
	430- 1-224	CONC PIPE CULV (30" CD)	LF		72.000			72.000
	430- 1-225	CONC PIPE CULV (36" CD)	LF		128.000			128.000
	430- 1-226	CONC PIPE CULV (18" CD)	LF	48.000	152.000			200.000
	430- 1-283	CONC PIPE CULV (CLASS V) (18" SD)	LF	28.000				28.000
	430- 1-403	CONC PIPE CULV (24" SD)	LF	19.000				19.000
	430- 1-404	CONC PIPE CULV (15" SD)	LF	28.000				28.000
	430-102-402	MITERED END SECTION (18" SD)	EA	6.000	2.000			8.000
	430-102-403	MITERED END SECTION (24" SD)	EA	28.000	14.000			42.000
	430-102-404	MITERED END SECTION (36" SD)	EA	4.000	4.000			8.000
	430-102-406	MITERED END SECTION	EA	2.000				2.000
	460- 5-	ENDWALL GRATE	LB	814.000				814.000
	521- 1-	CONC BARRIER WALL (ROADWAY)	LF	100.000	50.000			150.000
	536- 1- 1	GUARDRAIL	LF	2850.000	575.000			3425.000
	536- 7-	SPECIAL GUARDRAIL POST	EA	28.000				28.000
	536- 9-	END ANCHORAGE ASSEM TYPE IV	EA	12.000	8.000			20.000
	536- 73-	REM OF EXISTING GUARDRAIL	LF	1125.000				1125.000
	538- 1-	RESET GUARDRAIL	LF		150.000			150.000
	546- 71-	RUMBLE STRIPS	PS	12.000				12.000
	570- 2-	SEED & MULCH (PERMANENT TYPE)	SY		1778.000			1778.000
	570- 3-	GRASS SEED	LB		37.000			37.000
	570- 4-	MULCH MATL	TN		2.000			2.000
	570- 5-	FERTILIZER	TN		1.420			1.700
	570- 9-	WATER FOR GRASS	MG	.280	16.000			19.000
	570- 10-	GRASS SEED (QUICK-GROWING TYPE)	LB	3.000	11.000			11.000
	575- 1-	SODDING (RECYCLED)	SY		16568.000			16568.000
AA	329- 78-	TYPE S ASPH CONC (FC-2)	TN	3024.000	13544.000			35676.000
AA	5337- 1- 2	ASPH CONC FRICTION COURSE(INC BIT)(5/8")	SY	13108.000	22568.000			199034.000
				86394.000	112640.000			

STATE	W P NUMBER	FISCAL YEAR	SHEET NO.
FLA	5115619		1

THIS CONTRACT PLAN SET INCLUDES:

ROADWAY AND SIGNING & PAVEMENT MARKING PLANS

A DETAILED INDEX APPEARS ON THE KEY SHEET OF EACH GROUP OF PLANS

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	TYPICAL SECTION
3	PLAN AND QUANTITY NOTES
4-5	SUMMARY OF QUANTITIES
6	SAFETY BARRIER DETAIL
7-8	DRAINAGE STRUCTURES

ROADWAY AND TRAFFIC DESIGN STANDARDS (BOOKLET DATED JANUARY 1984)

001
002
102
250
273
280
281
400
513
516
17346
17352

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

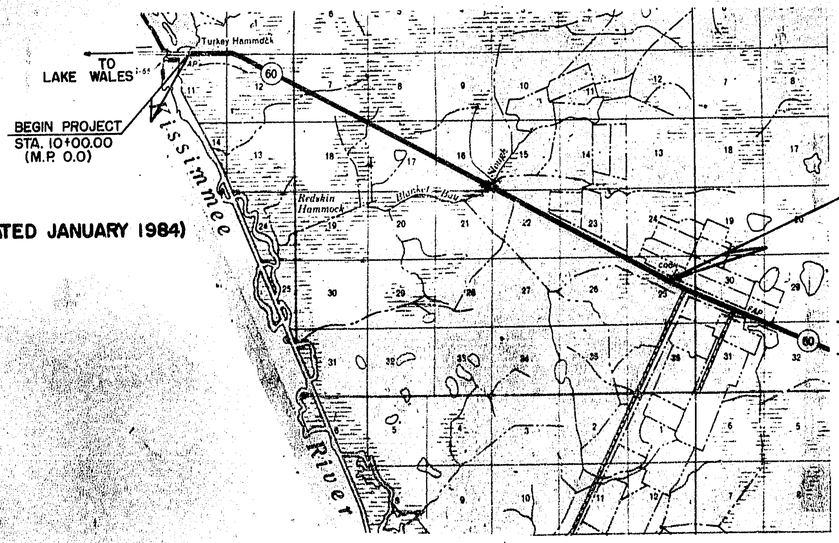
PLANS OF PROPOSED

STATE HIGHWAY

STATE PROJECT NO. 92070-3505

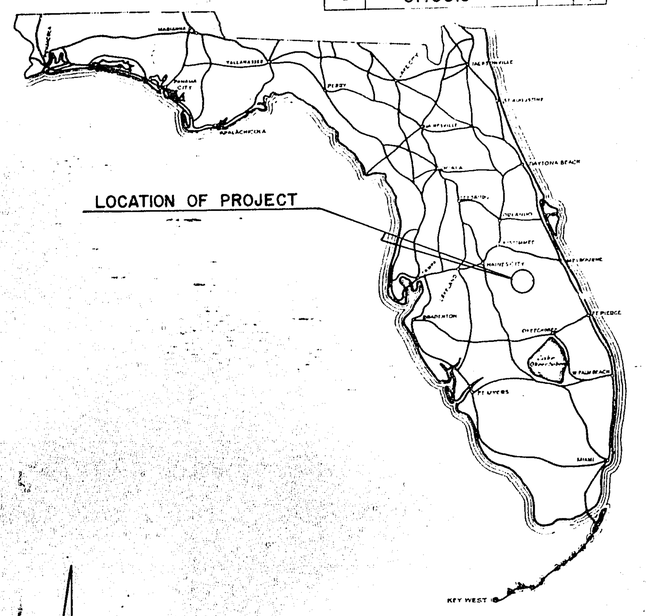
OSCEOLA COUNTY

STATE ROAD NO. 60



LENGTH OF PROJECT		
	LIN. FT.	MILES
ROADWAY	42,240.00	8.000
BRIDGES	00.00	0.000
NET LENGTH OF PROJECT	42,240.00	8.000
EXCEPTIONS	00.00	0.000
GROSS LENGTH OF PROJECT	42,240.00	8.000

ENGINEER: FRANK VAN PELT III



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THIS CONTRACT PLAN SET TO BE LET IN THE SAME CONTRACT WITH: STATE PROJECT NO. 92070-3506.

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

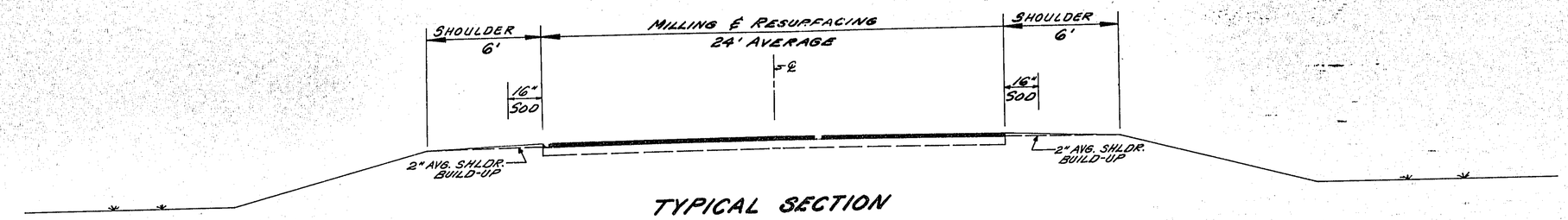
GOVERNING SPECIFICATIONS: STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS, DATED 1982 AND SUPPLEMENTS THERETO IF NOTED IN THE SPECIAL PROVISIONS FOR THIS PROJECT.

SUBMITTED BY _____
DIRECTOR OF PRECONSTRUCTION AND DESIGN

APPROVED BY W. Linkwich DATE 8-23-84
P.E. NO. 12280

APPROVED _____ DATE _____
DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION

STATE PROJ. NO.	SHEET NO.
92070-5514	2



TYPICAL SECTION

STA. 10+00 - STA. 68+08
M.P. 0.00 - M.P. 1.10
MILL 1" OF EXISTING PAVEMENT.

STA. 68+08 - STA. 432+40
M.P. 1.10 - M.P. 8.0
MILL 2" OF EXISTING PAVEMENT.
BOTH MILLING AREAS TO BE REPLACED WITH EITHER;

ALT. AA TYPE S ASPHALTIC CONCRETE (RECYCLED) STRUCTURAL COURSE (400 LBS. PER SQ. YD.) AND ASPHALTIC CONCRETE FRICTION COURSE FC-2 (3/8") OR

ALT. AB TYPE S ASPHALTIC CONCRETE (RECYCLED) STRUCTURAL COURSE (350 LBS. PER SQ. YD.) ASPHALTIC CONCRETE FRICTION COURSE FC-1 OR FC-4 (1").

NOTE: THE CONTRACTOR SHALL BID ON ONLY ONE FRICTION COURSE ALTERNATE. IF ALTERNATE AB IS SELECTED ONLY ONE DENSE GRADED FRICTION COURSE (FC-1 OR FC-4) IS TO BE USED THROUGHOUT THE PROJECT.

TRAFFIC DATA

1983 A.D.T. 4698
1991 A.D.T. 5,290
T = 29 %

DESIGN SPEED
55 M.P.H.

PLEASE RETAIN THIS SHEET FOR
STANDARD MYLAR SHEET
YOUR PERMANENT FILES.

REVISIONS				NAME	DATE
DATE	BY	DESCRIPTION	DESIGNED BY	FVP	1-84
			CHECKED BY	MSG	1-84
			DRAWN BY	MSG	1-84
			CHECKED BY	FVP	1-84
			SUPERVISED BY	WRM	1-84

APPROVED BY: [illegible] DATE [illegible]
FLORIDA DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

STATE PROJ. NO.	SHEET NO.
9220-5505	3

PLAN AND QUANTITY NOTES

ITEM 104-1 THRU 12 — ARE ESTIMATED FOR PREVENTION, CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION AND ARE TO BE USED AT LOCATIONS DESIGNATED BY THE PLANS OR AS DIRECTED BY THE ENGINEER.

ITEM 120-2 — BORROW MATERIAL SHALL HAVE A PH VALUE BETWEEN 5.0 AND 7.0. THE ORGANIC CONTENT SHALL BE AT LEAST 1.5 PERCENT. SEE ARTICLE 162-2 OF THE STANDARD SPECIFICATIONS. INCLUDES 1,378 C.Y. FOR PIPE EXTENSIONS.

ITEM 120-8 — THE PRICE AND PAYMENT FOR THIS ITEM SHALL ALSO INCLUDE ALL ROADWAY EXCAVATION NECESSARY TO SHAPE SHOULDERS AND FRONT SLOPES, NECESSARY COMPACTION AND CLEARING AND GRUBBING.

ITEM 329-78 'AA' or 'AB' — INCLUDES 39.5 TONS FOR CONNECTIONS TO SIDEROADS AND TURNOUTS.

ITEM 339-1 — INCLUDED FOR PAVEMENT UNDER GUARDRAIL.

ITEM 521-1 — IS INCLUDED FOR PAYMENT OF CONCRETE GUARDRAIL TRANSITION WALL AT BLANKET BAY SLOUGH BRIDGE.

ITEM 538-1 — THE PRICE FOR THIS ITEM SHALL INCLUDE THE COST OF ALL NECESSARY POSTS AND HARDWARE NEEDED TO INSTALL THE STANDARD FLARE GUARDRAIL SECTION FOR THE TYPE IV END ANCHOR ASSEMBLIES.

ITEM 102-1 — **INCLUDES ALL ITEMS OF MAINTENANCE OF TRAFFIC NOT INCLUDED FOR PAYMENT UNDER SEPARATE ITEMS.**

GENERAL NOTES

B.M. DATA IS NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD-'29).

GRADES SHOWN ARE FINISHED GRADES.

EXISTING DRAINAGE STRUCTURES WITHIN THE CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED.

UTILITIES TO BE ADJUSTED BY OTHERS AS DIRECTED BY THE ENGINEER.

ANY NGVD-'29 MONUMENT WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF IN DANGER OF DAMAGE THE PROJECT ENGINEER SHOULD NOTIFY:

MR. CHARLES NOVAC
GEODETIC INFORMATION CENTER
ATTN: C-172
ROCKVILLE, MARYLAND 20852
TELEPHONE NO. (301) 443-8319

ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE PROJECT ENGINEER SHOULD NOTIFY THE DISTRICT LOCATION SURVEYOR WITHOUT DELAY BY TELEPHONE.

TRAFFIC WILL BE MAINTAINED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND THE STATE OF FLORIDA MANUAL OF TRAFFIC CONTROL AND SAFE PRACTICES FOR STREET AND HIGHWAY CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS. SPECIAL ATTENTION IS DIRECTED TO CASE V & VI OF THE MANUAL AND SECTION 8-4.3 OF THE STANDARD SPECIFICATIONS.

UTILITY OWNERS:

PEACE RIVER ELECTRIC COOP. INC.
TELE: (813) 773-4116

UNITED TELEPHONE COMPANY OF FLA.
TELE: (305) 846-8233

FLA. POWER CORP.
TELE: (813) 866-4214

REVISIONS			NAME	DATE
NO.	BY	DESCRIPTION	DESIGNED BY	FVP 1-84
			CHECKED BY	FVP 1-84
			DRAWN BY	MSG 1-84
			CHECKED BY	FVP 1-84
			SUPERVISED BY	WAM 1-84

APPROVED BY: [illegible]

FLORIDA DEPARTMENT OF TRANSPORTATION

my 2/15/83

STATE PROJ. NO.	SHEET NO.
72017-7716	-1

SUMMARY OF EARTHWORK

QUANTITY	P	F
BORROW EXC.	6,081 C.Y.	

ITEM 120-2 TO BE FURNISHED BY THE CONTRACTOR FROM AREAS PROVIDED BY HIM. MEASUREMENT SHALL BE BASED ON MEASUREMENT OF THE BORROW PIT. AT THE CONTRACTOR'S OPTION, MEASUREMENT MAY BE BASED ON LOOSE TRUCK VOLUME IN WHICH CASE PAYMENT WILL BE MADE ON 75% OF THE TRUCK MEASURED QUANTITY. EARTHWORK BASED ON 50% SHRINKAGE.

SUMMARY OF RESET GUARDRAIL

LOCATION STA. TO STA.	SIDE	P	F
17+00.00 - 17+37.50	RT.	37.5'	
18+27.50 - 18+65.00	RT.	37.5'	
26+42.50 - 26+80.00	LT.	37.5'	
26+42.50 - 26+80.00	RT.	37.5'	
TOTALS		150'	

AREAS OF RESET GUARDRAIL ARE FOR INSTALLATION OF TYPE IV END ANCHORAGE ASSEMBLY. STATIONING SHOWN ABOVE IS APPROXIMATE. EXACT STATIONS TO BE DETERMINED BY THE ENGINEER DURING CONSTRUCTION.

SUMMARY OF MITERED END SECTIONS

QUANTITY	LOCATION STA. TO STA.	SIDE	MITERED END SECTIONS 15"	18"	24"
P	10+00.00 - 432+40.00	BOTH	2	14	4
F					
P	TOTALS		2	14	4
F					

SUMMARY OF SODDING

LOCATION STA. TO STA.	SIDE	P WIDTH	P LENGTH	P AREA	F WIDTH	F LENGTH	F AREA
287+98.36 - 288+65.86	LT.	5'	62.5'	34.7			
286+40.86 - 288+65.86	RT.	5'	225.0'	125.0			
289+64.86 - 291+89.86	LT.	5'	225.0'	125.0			
289+64.86 - 290+32.36	RT.	5'	62.5'	34.7			
10+00.00 - 288+77.86	B	2.67'	27887.9	82704			
289+52.86 - 432+40.00	B	2.67'	14287.1	42385			
DRAINAGE STRUCTURES				716.0			
TOTAL S.Y.				13,544.3			

NOTE: THE LIMITS OF SODDING INDICATED ABOVE ARE APPROXIMATE AND ARE TO BE ADJUSTED WHERE NECESSARY AS DIRECTED BY THE ENGINEER TO PROVIDE FOR CONTINUITY OF CONSTRUCTION OR TO SUIT THE ACTUAL REQUIREMENTS.

SUMMARY OF GUARDRAIL

LOCATION STA. TO STA.	SIDE	GUARDRAIL P LGTH.	GUARDRAIL F LGTH.	END ANCHORAGE ASSEM. TYPE IV P EA.	END ANCHORAGE ASSEM. TYPE IV F EA.	CONC. GR. TRAN. WALL P FT.	CONC. GR. TRAN. WALL F FT.
17+37.50	RT.			1			
18+27.50	RT.			1			
26+80.00	BOTH			2			
288+03.36 - 288+65.86	LT.	62.5'		1			
286+40.86 - 288+65.86	RT	225.0'		1			
289+64.86 - 291+89.86	LT.	225.0'		1			
289+64.86 - 290+27.36	RT.	62.5'		1			
TOTALS		575.0'		8			

NOTE: STATIONING SHOWN ABOVE IS APPROXIMATE. EXACT STATIONS TO BE DETERMINED BY THE ENGINEER DURING CONSTRUCTION.

SUMMARY OF DRAINAGE STRUCTURES

QUANTITY	STR NO.	INDEX NO.	STATION	SIDE	TYPE	SIZE	LENGTH	(C.D) PIPES 24"	30"	36"	CLASS I CONC.
P	S-1	250 & 280	129+64.48	BOTH	E.W., PIPE, E.W.	TRPZ.30"	16'		48'		9.96
F											
P	S-2	250 & 280	178+11.52	BOTH	E.W., PIPE, E.W.	TRPZ.30"	16'		48'		9.96
F											
P	S-3	250 & 280	196+75.36	BOTH	E.W., PIPE, E.W.	TRPZ.36"	24'			72'	13.84
F											
P	S-4	250 & 280	230+75.68	BOTH	E.W., PIPE, E.W.	DBL.30"	16'		32'		8.26
F											
P	S-5	250 & 280	324+73.36	BOTH	E.W., PIPE, E.W.	24"	24'	24'			4.48
F											
P	S-6	250 & 280	358+74.40	BOTH	E.W., PIPE, E.W.	DBL.24"	24'	48'			5.64
F											
P	S-7	250 & 280	391+90.24	BOTH	E.W., PIPE, E.W.	DBL.36"	16'			32'	11.46
F											
P	S-8	250 & 280	406+00.00	BOTH	E.W., PIPE, E.W.	DBL.36"	24'			48'	11.46
F											
TOTALS					P=PLAN QUANTITY F=FINAL QUANTITY			72'	128'	152'	75.06 C.Y.

REVISIONS DATE	BY	DESCRIPTION

	NAME	DATE
DESIGNED BY	FVP	12-83
DRAWN BY	M.S.G.	12-83
CHECKED BY	M.S.G.	1-84
QUANTITIES BY	FVP	1-84
SUBMITTED BY	WAM	1-84

APPROVED FOR STATE DESIGN ENGINEER — DATE FEB 03 1984

FLORIDA DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

STATE PROJ. NO.	SHEET NO.
92000-3505	5

TABULATION OF PAVEMENT OVERLAY

LOCATION STATION TO STATION	DESCRIPTION	SIDE	LIN. FT.	AVG. WIDTH F.C.	AVG. WIDTH TYPE S	SQUARE YARDS MILLED OVERLAY	LBS./S.Y. RECYCLED ASPH. OVERLAY ALT. A	LBS./S.Y. RECYCLED ASPH. OVERLAY ALT. B	FC-2 SQUARE YARDS ALT. A	RECYCLED ASPH. TONS ALT. A	FC-1 OR FC-4 SQUARE YARDS ALT. B	RECYCLED ASPH. TONS ALT. B
M.P. 0.00 = STA. 10+00 BEGIN PROJECT AT EAST END OF THE KISSIMMEE RIVER BRIDGE ALONG THE E. OF SURVEY OF S.R. 60 TO 800 MILES EAST.												
STA. 10+00 - STA. G 8+08 (SEE TYPICAL SECTION)		BOTH	5808	24'	24'	15,488.0	400	350	15,488.0	3,097.60	15,488.0	2,710.40
STA. G 8+08 - STA. 432+40 (SEE TYPICAL SECTION)		BOTH	36,432	24'	24'	97,152.0	400	350	97,152.0	19,430.40	97,152.0	17,001.60
STA. 10+00 - 432+40 (* NEW TURNOUT CONST.)		BOTH					100	100		31.2		31.2
	* INCLUDES 12 TYPE II @ 52 S.Y. AS PER STANDARD INDEX NO. 516 = 624 S.Y.											
STA. 10+00 - 432+40 (** RESURFACE EXISTING TURNOUTS.)		BOTH	120		5'		250	250		8.3		8.3
	** INCLUDES 6 EXISTING TURNOUTS AT 20' LONG BY 5' WIDE.											
PROJECT TOTALS			1" MILLING			15,488.0			112,640.0	22,567.5	112,640.0	19,751.5
			2" MILLING			97,152.0						

REVISIONS NO.	BY	DESCRIPTION

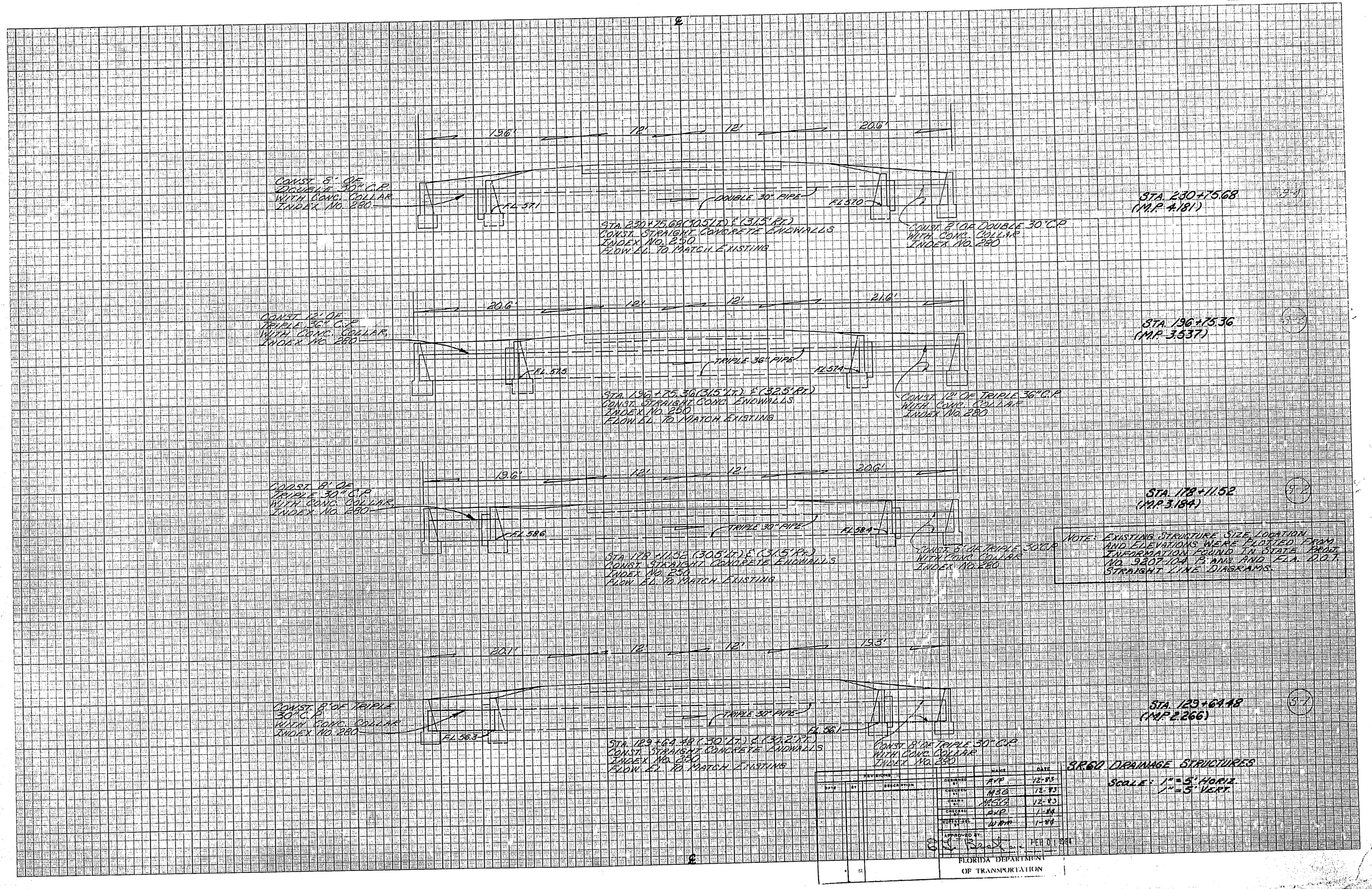
	INITIALS	DATE
DESIGNED BY	FVP	12-83
CHECKED BY	M.S.G.	12-83
DRAWN BY	M.S.G.	12-83
CHECKED BY	FVP	1-84
SUPERVISED BY	WRM	1-84

APPROVED BY: FEB 01 1984

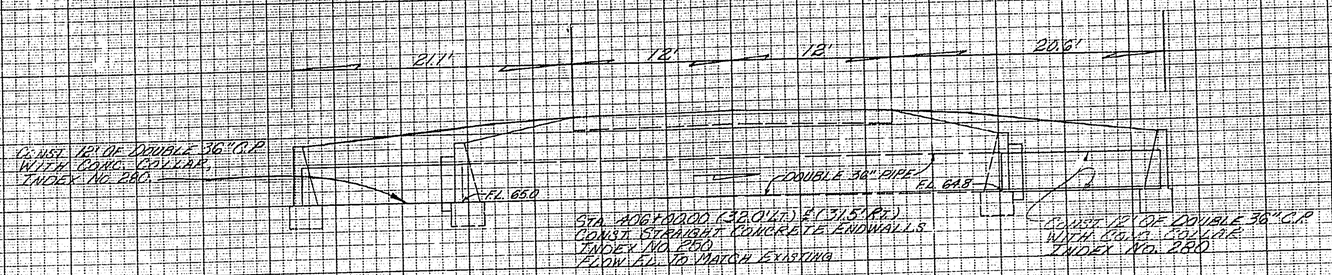
FLORIDA DEPARTMENT OF TRANSPORTATION

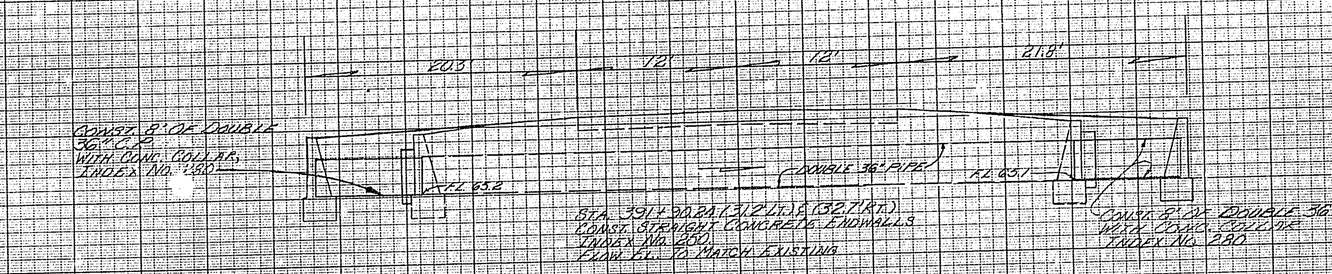
SUMMARY OF QUANTITIES

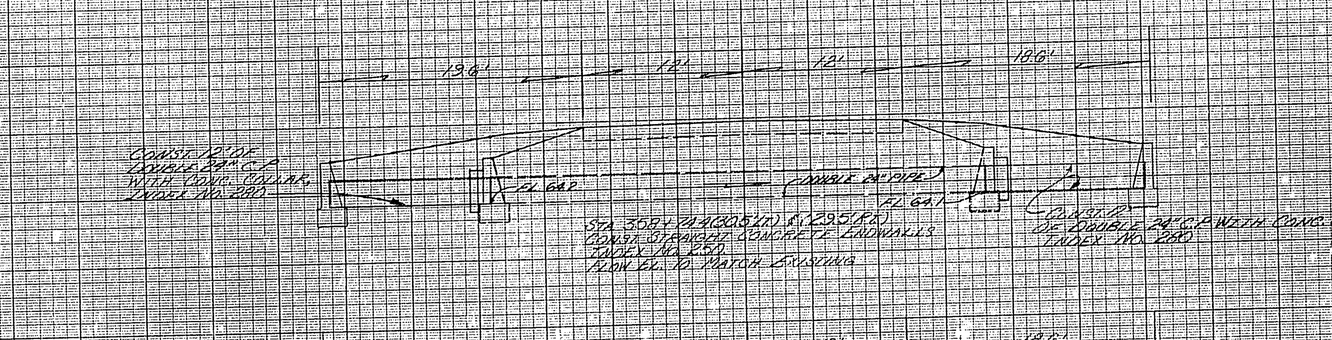
STATE PROJ. NO.	SHEET NO.
[illegible] 15.3	7

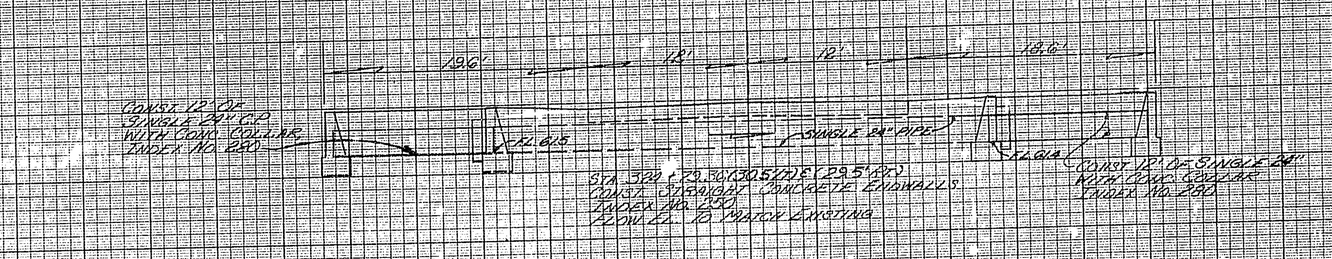


STATE PROJ. NO.	SHEET NO.
[illegible]	8









REVISIONS			NAME	DATE
DATE	BY	DESCRIPTION	DESIGNED BY	EVP	12-93
			DETAILED BY	TASG	12-93
			DRAWN BY	M.S.B.	12-93
			CHECKED	EVP	1-94
			SUPERVISED	G.A.M.	1-94
			APPROVED BY		DATE

FLORIDA DEPARTMENT OF TRANSPORTATION

FLA. 01-084

SR60 DRAINAGE STRUCTURES

SCALE: 1"=5' HORIZ. 1"=5' VERT.

STATE PROJ. NO.	SHEET NO.
92070-3505	S-1

W.P.# 5115619

SIGNING & PAVEMENT MARKING GENERAL NOTES

1. Mileposts are Department of Transportation straightline mileposts.
2. [redacted]
3. [redacted]
4. [redacted]
5. [redacted]
6. [redacted]
7. [redacted]
8. The contractor shall establish No Passing Zones in accordance with Section 5-7.4 of the Standard Specifications and Section 3B-3 and 3B-5 of the 1978 MUTCD. The contractor's proposed method of establishing no passing zones shall be approved by the engineer.
9. [redacted]
10. All pavement markings are to be thermoplastic, unless otherwise noted on the plans.
11. [redacted]
12. [redacted]
13. [redacted]
14. [redacted]
15. [redacted]
16. [redacted]
17. Existing pavement markings and messages to be noted and replaced by the contractor unless otherwise specified in the plans or latest design standards. The cost of this work is to be paid for under the appropriate pavement marking pay item.
18. Pavement marking shall be included on all bridges within the specified job limits.
19. Existing reflective pavement markers on concrete bridges within the project limits are to be removed and replaced.
20. [redacted]
21. Beginning station 10+00 equals beginning milepost 0.00

REVISIONS				
DATE	BY	LT	DESCRIPTION	

	NAME	DATE
DESIGNED BY	C.M.	12-83
DRAWN BY	J.F.C.	12-83
CHECKED BY	C.M.	12-83
QUANTITIES BY	R.S.F.	12-83
CHECKED BY	R.S.F.	12-83
APPROVED BY		

FLORIDA DEPARTMENT OF TRANSPORTATION

SR-60
KISSIMMEE RIVER TO 8 MILES EAST

DGN 8S
PRT FDOT

STATE PROJ. NO.	SHEET NO.
92070-3505	S-2

TABULATION OF QUANTITIES

BID ITEM NO.	DESCRIPTION	UNIT	FROM	0.00		0.130		0.330		0.780		0.980		1.080		1.330										TOTAL THIS SHEET		QUANTITIES FROM SHEET NO.		GRAND TOTAL	
			TO	0.130		0.330		0.780		0.98		1.080		1.330		8.000															
				ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL	ORIG	FINAL
706-1-12	REFLECTIVE PAVEMENT MARKERS	EA																								1084				1169	
	AMBER/AMBER			34		26		59		26		26		33		880										85					
	MONO/AMBER					26				26				33																	
				W	Y	W	Y	W	Y	W	Y	W	Y	W	Y	W	Y	W	Y	W	Y	W	Y	W	Y	W	Y					
711-1	SKIP TRAFFIC STRIPE, THERMOPLASTIC	GM					0.200		0.450		0.200				0.250		4.670									7.770				7.770	
711-73-41	SOLID TRAFFIC STRIPE, THERMOPLASTIC	NM		0.260	0.260	0.400	0.200	0.900		0.400	0.200	0.200	0.200	0.500	0.250	13.340										17.110				17.110	

NOTE: Quantities shown include a deduction for gaps.
W = White
Y = Yellow

THERE ARE NO SIDESTREETS ON THIS PROJECT.

TABULATION OF QUANTITIES
SR-60
KISSIMMEE RIVER TO 8 MILES EAST

REVISIONS				NAME	DATE
DATE	BY	DESCRIPTION	DESIGNED BY	JFC	11-83
			CHECKED BY	RSP	11-83
			DRAWN BY	CAP	11-83
			QUANTITIES BY	JFC	11-83
			APPROVED BY	RSP	11-83
				C. L. Bennett	