

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

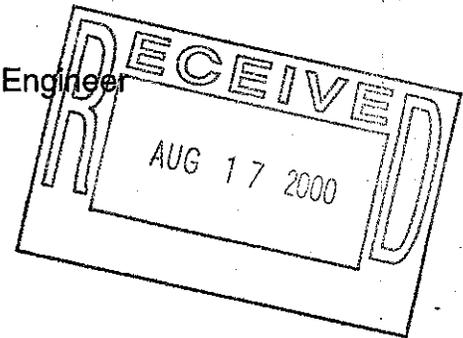
INTERDEPARTMENT CORRESPONDENCE

FILE: STP-0001-00(237) Bleckley County
P.I. No.: 0001237
SR 87/US 23 @ CR 220/Frank Cook Road
Intersection Improvements

OFFICE: Traffic Operations
Atlanta, Georgia
DATE: August 17, 2000

FROM: ^{MGW} Marion G. Waters, III, P.E., State Traffic Operations Engineer

TO: Mike Thomas, District Engineer, Tennille
Attn: David Griffith



SUBJECT: APPROVED CONCEPT REPORT.

Attached is a copy of the approved concept report and a copy of our files on the above listed project for your use and further handling.

This project consists of constructing left & right turn lanes on SR 87, Widening for future turn lanes on CR 220 and relocating CR 140.

By copy of this letter, this office is transmitting a copy of the approved concept report to the Office of Environmental/Location for their use in performing the appropriate environmental studies.

Should you have any questions, please contact Ken Werho of this office at 404-635-8125.

MGW:KPW

Attachments

- cc: Frank Danchetz
- Tom Turner, w/attach.
- David Mullins, w/attach.
- Wayne Hutto, w/attach.
- Herman Griffin, w/attach.
- Harvey Keepler, w/attach.
- Roger Price, w/attach.
- Dick Graves, w/attach.
- General Files

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

PROJECT CONCEPT REPORT

BLECKLEY COUNTY

STP-0001-00(237)

FEDERAL ROUTE NO: 23

STATE ROUTE NO: 87

GADOT P.I. NO: 0001237

**SEE ATTACHED
LOCATION SKETCH**

Date of Report: February 16, 2000

RECOMMENDED:	<u>2/16/2000</u>	<u><i>Marion Bleckley</i></u>
	DATE	STATE TRAFFIC OPERATIONS ENGINEER
RECOMMENDED:	<u>2/28/2000</u>	<u><i>Michael L Thomas</i></u>
	DATE	DISTRICT ENGINEER
RECOMMENDED:	<u>3/17/00</u>	<u><i>John L Daulton</i></u>
	DATE	CHIEF ENGINEER
APPROVED:	<u>3-26-00</u>	<u><i>Wayne Shackelford</i></u>
	DATE	COMMISSIONER

G.M.D. 388

G.M.D. 386

COCHRAN
POP. 5,121
ELEV. 340

G.M.D. 1503

FRAZIER
POP. 84 (EST.)
IN BLECKLEY CO. 80
IN DODGE CO. 4
ELEV. 370
(GOV'T. INACTIVE)

(SEE CITY MAP FOR COMPLETE FEDERAL-AID SYSTEMS)

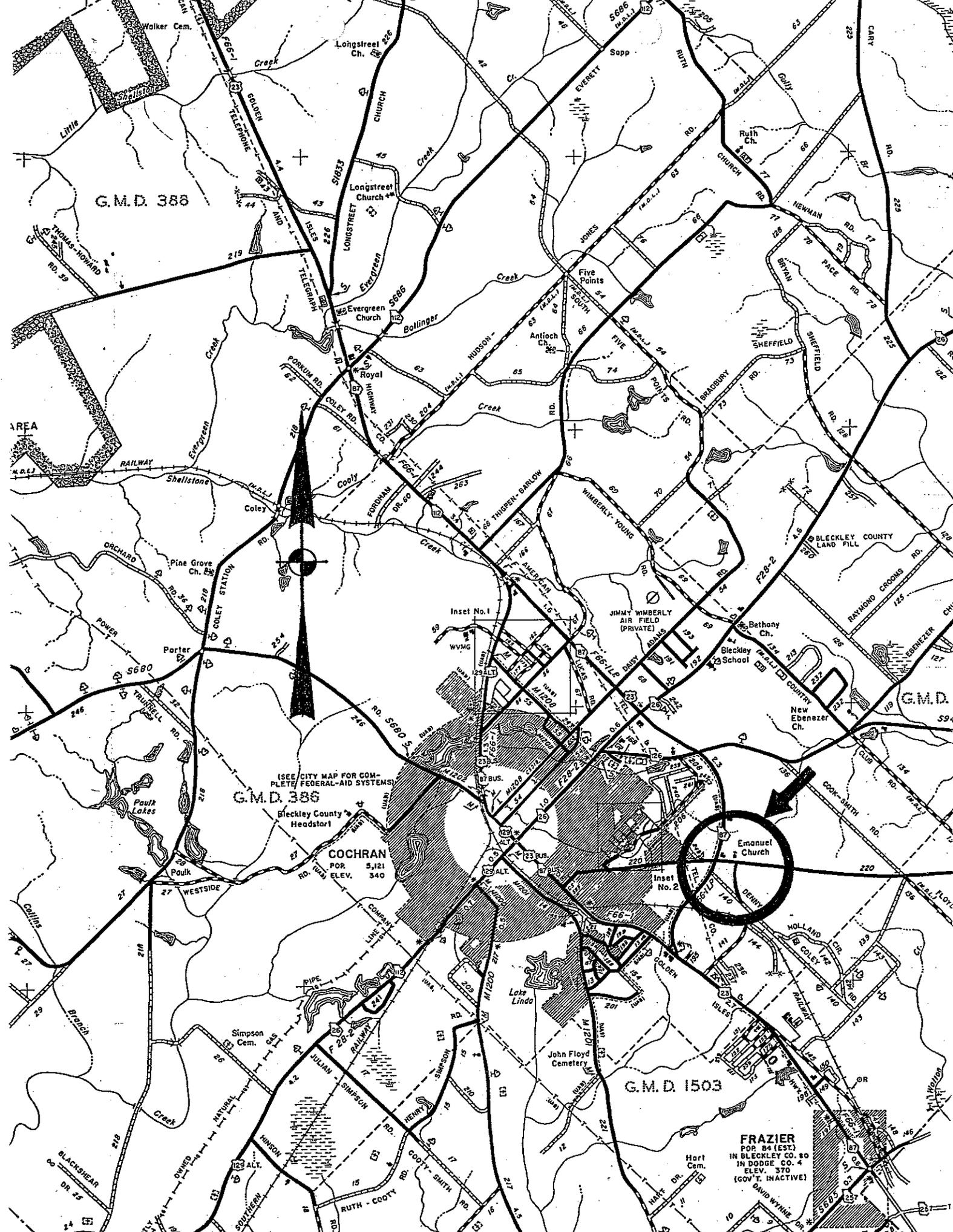
Bleckley County
Headstart



Simpson Cem.

John Floyd Cemetery

Hart Cem.



PROJECT CONCEPT REPORT

P.I. No.: 0001237

Project No.: STP-0001-00(237) Bleckley County

Route No.: S.R. 87/U.S. 23 – Cochran Bypass
 C.R. 220/Frank Cook Road
 C.R. 140/Denny Coley Road

Location: The intersection of SR. 87 @ CR 220 is located approximately 5.11 miles north of the Dodge County Line and 9.92 miles south of the Twiggs County Line in Bleckley County.

Description: S.R. 87 will be widened 6 feet symmetrically to provide a left turn lane in both directions with additional 12 foot right turn lanes. CR 220 will be widened 6 feet in both directions to provide left turn lanes for future signalization, until then left turn lanes will be striped out.. CR 140 will be relocated and tie in to CR 220 approximately 430 feet east of the intersection with SR 87.

Traffic – Current ADT:

S.R. 87 -----	3,600 (1998 ADT)
C.R. 220 -----	1,400 (1998 ADT)
CR 140 -----	90 (1998 ADT)

Existing Typical: S.R. 87: 2 – 12 ft travel lanes, one in each direction, with 10 ft grassed shoulders.

C.R. 220: 2 – 11 ft travel lanes, one in each direction, with variable shoulders.

CR 140: 2 – 10 ft travel lanes, one in each direction, with variable shoulders.

Existing Right of Way:

S.R. 87 -----	130 ft (Estimated)
CR 220 -----	80 & 50 ft (Estimated)
CR 140 -----	40 ft (Estimated)

Existing Traffic Control: S.R. 87 is a through movement. C.R. 220 & CR 140 have stop ahead signs, stop signs and a stop bar. A Flashing Beacon has been installed in Jan. 1999.

Existing Major Structures: None.

Statement of Need & Purpose: Accident history for this intersection shows eleven accidents over a four year period. Six of those accidents happened in 1996. This location qualified for the Top 150 for 1996. The recent instillation of Flashing Beacons, the relocation of CR 140 and the addition of left turn lanes will greatly reduce the number of accidents at this location. To improve the safety and orderly progression of traffic through the intersection, these improvements are recommended.

Length: 0.77 miles

<u>Termini:</u>	<u>- SR 87 -</u>	<u>- CR 220 -</u>	<u>- CR 140 -</u>
<u>From M.P.:</u>	4.98	1.06	0.00
<u>To M.P.:</u>	5.23	1.27	0.15

PDP Class: Minor Existing

Functional Class: S.R. 87 ----- Rural Minor Arterial
C.R. 220 ----- Rural Major Collector
CR 140 ----- Rural Local

Max Degree of Curve: +/- 9.5 Degrees **Max Grades:** +/- 2.5 %

Design Speed: 55 mph – S.R.87, 45 mph - CR 220 & 140

Proposed Typical Section: S.R. 87: 2 – 12 ft travel lanes, one in each direction, with a 12 ft left turn lane in both directions with 12 ft right turn lanes. Shoulders will be 10 ft, 2 ft paved & 8 ft grassed.

C.R. 220: 2 – 12 ft travel lanes, one in each direction, with additional 6 ft symmetrical widening in both directions for future left turn lanes. Shoulders will be 8 ft, 2 ft paved & 6 ft grassed.

CR 140: 2 – 12 ft travel lanes, one in each direction, on new location.

Proposed major structures: None.

Type Access: By Permit.

Traffic Control During Construction: Existing operation shall be maintained during construction.

Right-of-Way Requirement: Bleckley County shall be responsible for the acquisition of all Required Right-of-Way for this project.

Utilities: Bleckley County shall be responsible for all Utility adjustments.

Estimated Cost:

<u>Item</u>	<u>Total Amount</u>
R/W -----	\$ 14,400 (By County LGPA)
Utilities -----	\$ 17,260 (By County LGPA)
Estimated LGPA Total -----	\$ 31,660
Construction -----	\$ 254,890
Traffic Signal -----	\$ 0
Railroad Equipment -----	\$ 0
E & C 10% -----	\$ 25,489
Total Construction -----	\$ 280,379

Permits Required: None.

Level of Environmental Analysis: Categorical Exclusion.

Level of Public Involvement: None.

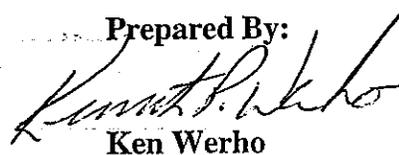
Time Saving Procedures Appropriate: Yes (X) No ()

Design Variances Required: None.

Alternatives Considered: None.

Comments: The additional widening will be in place when future volumes increase enough to warrant signalization of the intersection. The additional area will be striped out until needed. The location of the relocation of CR 140 is beneficial to the safety of the traveling public.

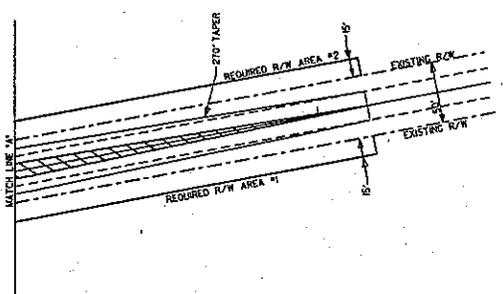
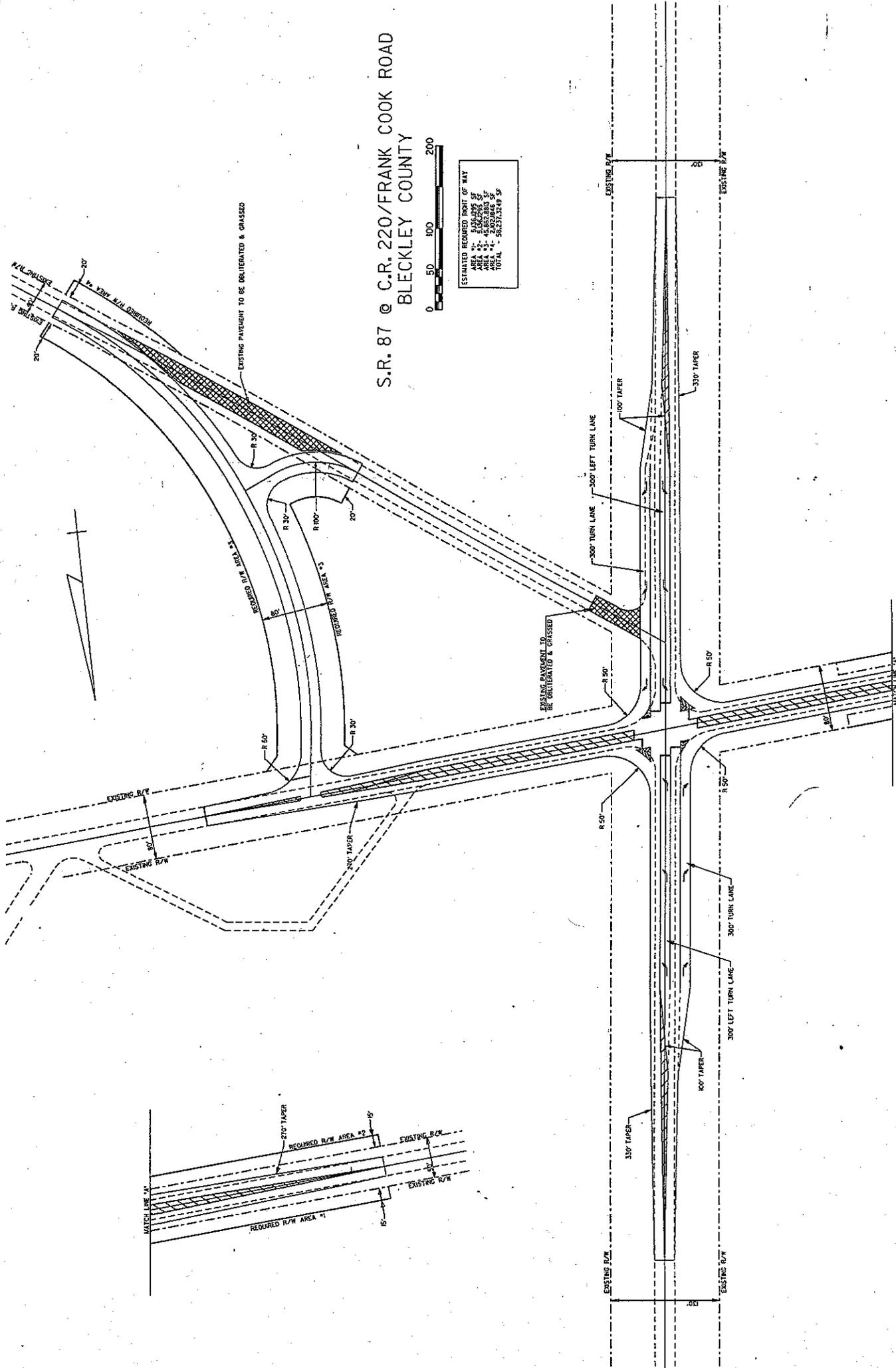
Prepared By:


Ken Werho

S.R. 87 @ C.R. 220/FRANK COOK ROAD
BLECKLEY COUNTY



ESTIMATED REQUIRED RIGHT OF WAY	
AREA #1	8,046,895 SF
AREA #2	8,062,295 SF
AREA #3	2,000,000 SF
AREA #4	2,000,000 SF
TOTAL	14,109,190 SF



EXISTING PAVEMENT TO BE OBLITERATED & GRASSED

EXISTING PAVEMENT TO BE OBLITERATED & GRASSED

EXISTING R/W

EXISTING R/W

EXISTING R/W

EXISTING R/W

MATCH LINE A-A

MATCH LINE B-B

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE State Route 87 @ Frank Cook Road
Bleckley County

OFFICE Tennille

DATE December 11, 1998

12/30/98

FROM  Roger E. Price, PE, District Traffic Engineer

TO Marion G. Waters, III, PE, State Traffic Operations Engineer
Attn: Melinda Boothe

SUBJECT TRAFFIC ENGINEERING REPORT

Attached are a traffic engineering report and supporting information for State Route 87 at the Intersection of Frank Cook Road in Bleckley County. This location was listed as an intersection with potential for improvement based on 1996 accident information.

Also attached is a REQUEST FOR TRAFFIC SIGNAL from the Bleckley County Commissioner.

Please advise if you need additional information concerning this location.

REP:rp



Georgia Department of Transportation

TRAFFIC ENGINEERING REPORT

December 30, 1998

LOCATION: STATE ROUTE 87(COCHRAN BY-PASS) AT
COUNTY ROAD 220(FRANK COOK ROAD)

COUNTY: BLECKLEY

CITY: N/A

REQUESTED BY: MARION G. WATERS, III, PE

REASON FOR INVESTIGATION: RESPONSE TO INTERSECTIONS WITH POTENTIAL

MILEPOST: 5.11

FINDINGS:

TOPOGRAPHY

State Route 87 is a 24' wide rural arterial at this location. It is the Cochran By-pass extending from State Route 87 Business south of the City of Cochran to State Route 87 Business north of the City of Cochran. There are 2 - 12' wide travel lanes on State Route 87 at this location. State Route 87 is approaching this intersection at an approximate grade of 1.5 % to a cresting vertical curve located approximately 150 feet south of the intersection.

County Road 220 is a local collector road at this intersection. It is a 21' wide roadway with 10' travel lanes. Both approaches are approximately level.

A single family residence is located in the ^{nor} southwest quadrant of the intersection. There is no other development near to the intersection. The ^{nor} southeast is a vacant lot that appears to be rough graded for possible future commercial use. There are wooded areas adjacent to the intersection to the north. The Denny Coley Road intersects State Route 87 approximately 160 feet ^{so u} north of this intersection.

EXISTING TRAFFIC CONTROL

Single indicated W2-1 (cross-road intersection) signs are existing on both approaches of State Route 87 at this intersection. Supplemental plates indicating the "FRANK COOK ROAD" are also existing. There are double yellow centerline and white edgelines on State Route 87 at this intersection.

W3-1a(stop ahead), R1-1 (stop) signs and 24" thermoplastic stop bars are existing on both approaches of County Road 220 at this intersection. Both approaches have double yellow centerlines and white edgelines.

VEHICULAR VOLUME

APPROACH	PEAK HOUR (4:15 - 5:15 PM)	ONE HOUR (12:00 - 1:00 PM)
SR 87 NORTHBOUND	219	85
SR 87 SOUTHBOUND	107	90
CR 220 EASTBOUND	73	47
CR 220 WESTBOUND	49	29

SR 87 1995 AADT = 3583
CR 220 1995 AADT = 1381

Traffic Count information is attached.

VEHICULAR SPEED

The posted speed limit on State Route 87 at this intersection is 55 mph. The posted speed limit on County Road 220 is also 45 mph at this intersection.

PEDESTRIAN MOVEMENTS

Pedestrians were not observed at this intersection during the study period. Due to the rural location it is not anticipated that pedestrians would be present.

DELAY

A delay study was not conducted at this time.

PARKING

Vehicles were not observed parking at this intersection during the study period. There is not physical evidence that vehicles are parking near to the intersection.

ACCIDENT HISTORY

Six accidents occurred at this intersection during the one-year period from October 1, 1995 through September 30, 1996. Three of these accidents were of the rear end type occurring on the eastbound approach of County Road 220. Two of these accidents were of the rear end type occurring on State Route 87. One of these accidents was a right angle type involving two fatalities.

A collision diagram is attached. Accident listings for 1993, 1994, 1995, 1996, & 1997 are also attached.

ADJACENT SIGNALIZED INTERSECTION

There is an overhead flashing beacon approximately 1 mile north of this location at the intersection of State Route 87 at State Route 126.

INTERSECTION HISTORY

A study of this intersection was requested on September 6, 1994 and was completed in November 28, 1994. Additional advanced warning signs were recommended for State Route 87 at that time. This intersection was listed as an Intersection with Potential for Improvements based on 1996 accident information.

OTHER INFORMATION

Approximately 950 feet of sight distance is available to the south along State Route 87 from the intersection of County Road 220. Approximately 650 feet of sight distance is available to the north along State Route 87 from the intersection of County Road 220.

Widening projects are currently programmed for State route 87 both north and south of the Cochran By-pass. MLP 87(43) Bleckley County will provide a multi-lane section on State Route 87 from State Route 257 to the south end of the Cochran By-pass. MLP 87(44) Bleckley County will provide a multi-lane section on State Route 87 from State Route 112 to State route 96 in Twiggs County.

WARRANT ANALYSIS

A traffic signal warrant analysis was not done at this time. Traffic count and accident information was compared to values indicated in Section 4C of the MUTCD. Minimum Vehicular Volumes, Interruption of Continuous Traffic, and Accident Experience warrants would not be satisfied.

It was determined that no further warrant analysis was recommended at this time.

SR87 at CR220 (Frank Cook Rd.)
Bleckley County

CONCLUSION

It is concluded that operation of this intersection could be improved with addition of turn lanes on State Route 87.

It is also concluded that additional delineation provided by an advanced beacon on the intersection warning signs could reduce the potential for rear end type accidents on State Route 87.

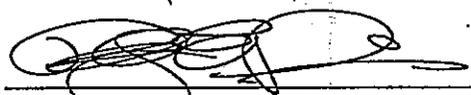
RECOMMENDATIONS

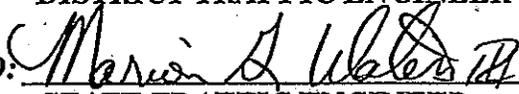
It is recommended that a project to construct additional lanes on all approaches to this intersection be programmed. A concept sketch showing recommended improvements is attached.

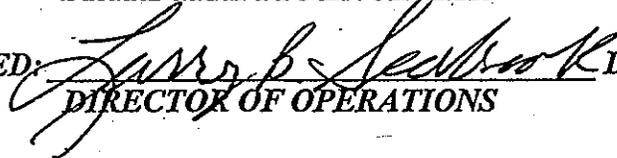
It is recommended that a permit to install, maintain and operate an advanced flashing beacon be issued to Bleckley County for this intersection. A copy of the proposed signal plan is attached.

SIGNATURES

PREPARED BY: Roger E. Price, PE

RECOMMENDED:  DATE: 12/11/98
DISTRICT TRAFFIC ENGINEER

RECOMMENDED:  DATE: 2/24/99
STATE TRAFFIC ENGINEER

RECOMMENDED:  DATE: 2.26.99
DIRECTOR OF OPERATIONS

DEMY COLBY ROAD

WOODS
ROAD

FRANK COOM ROAD
County Road 220

VACANT
(partly graded)

TO MACON

STATE ROUTE 27
COCHRAN BYPASS

TO EASTMAN

WOODS
ROAD

TO COCHRAN

WOODS
ROAD

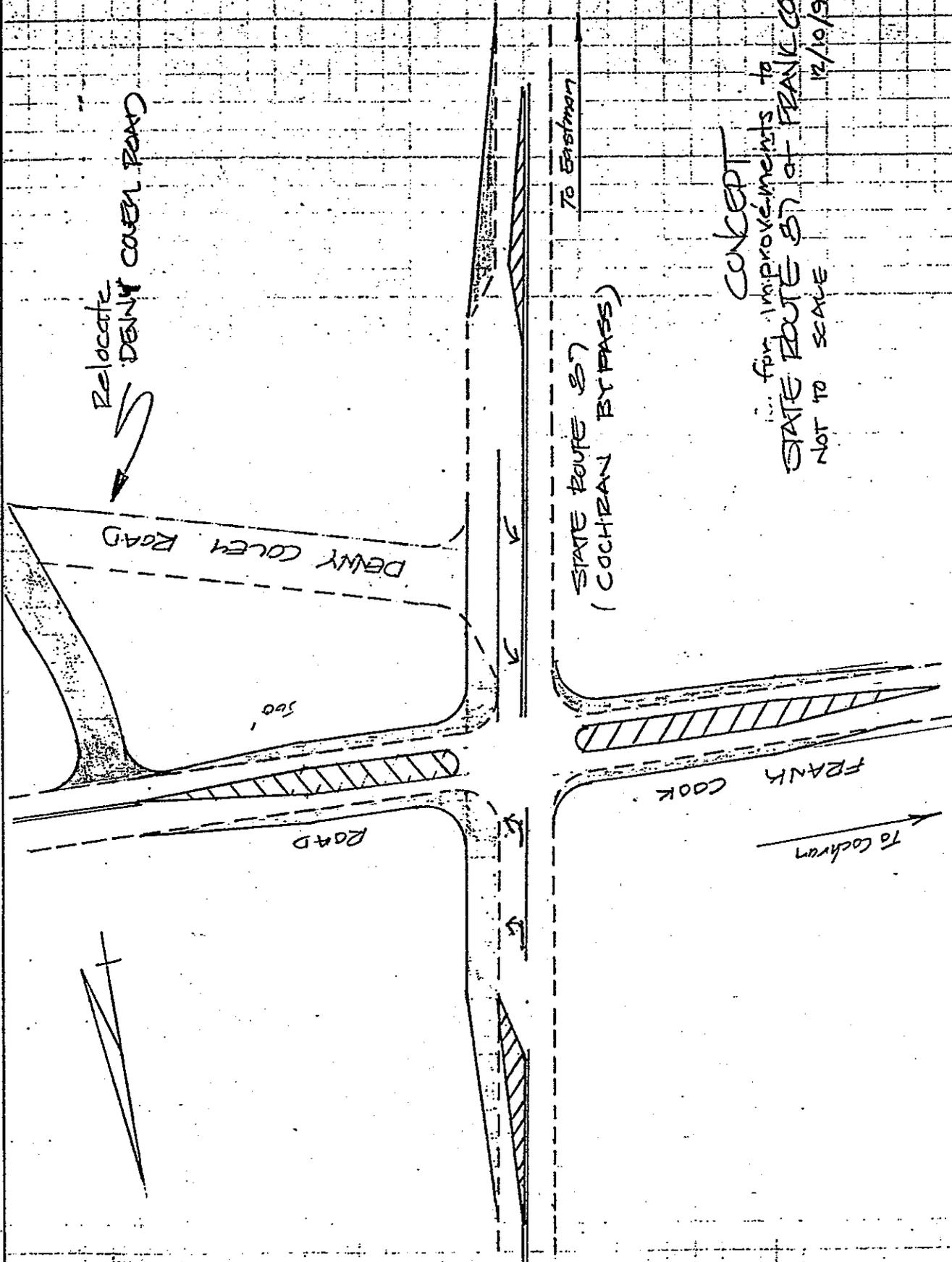
EXISTING CONDITIONS

STATE ROUTE 27 @ FRANK COOM RD.

BLECKLEY COUNTY

DATE: 11/10/98 SERIC: 13201

Reformed



Relocate
DENNY COLEMAN ROAD

DENNY COLEMAN ROAD

500'

ROAD

To Eastman

STATE ROUTE 87
(COCHRAN BYPASS)

FRANK COOK ROAD

To Cochran

CONCEPT
for improvements to
STATE ROUTE 87 at FRANK COOK ROAD
12/10/98
05/01/01

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS
AMRAD

TRAFFIC COUNTS

DATE: Nov. 9, 1991

CITY: Non-specified

COUNTY: Blair

INTERSECTION OF State Route #7 AND County Road # 220

TIME	NORTH	SOUTH	TOTAL	EAST	WEST	TOTAL
7:00 A.M. - 8:00 A.M.	<u>88</u>	<u>157</u>	<u>245</u>	<u>56</u>	<u>35</u>	<u>71</u>
8:00 A.M. - 9:00 A.M.	<u>76</u>	<u>99</u>	<u>185</u>	<u>44</u>	<u>34</u>	<u>78</u>
11:00 A.M. - 12:00 NOON	<u>57</u>	<u>60</u>	<u>117</u>	<u>31</u>	<u>35</u>	<u>66</u>
12:00 P.M. - 1:00 P.M.	<u>90</u>	<u>95</u>	<u>175</u>	<u>29</u>	<u>47</u>	<u>76</u>
3:00 P.M. - 4:00 P.M.	<u> </u>					
4:00 P.M. - 5:00 P.M.	<u>209</u>	<u>101</u>	<u>310</u>	<u>40</u>	<u>65</u>	<u>100</u>
5:00 P.M. - 6:00 P.M.	<u>163</u>	<u>96</u>	<u>259</u>	<u>49</u>	<u>78</u>	<u>127</u>

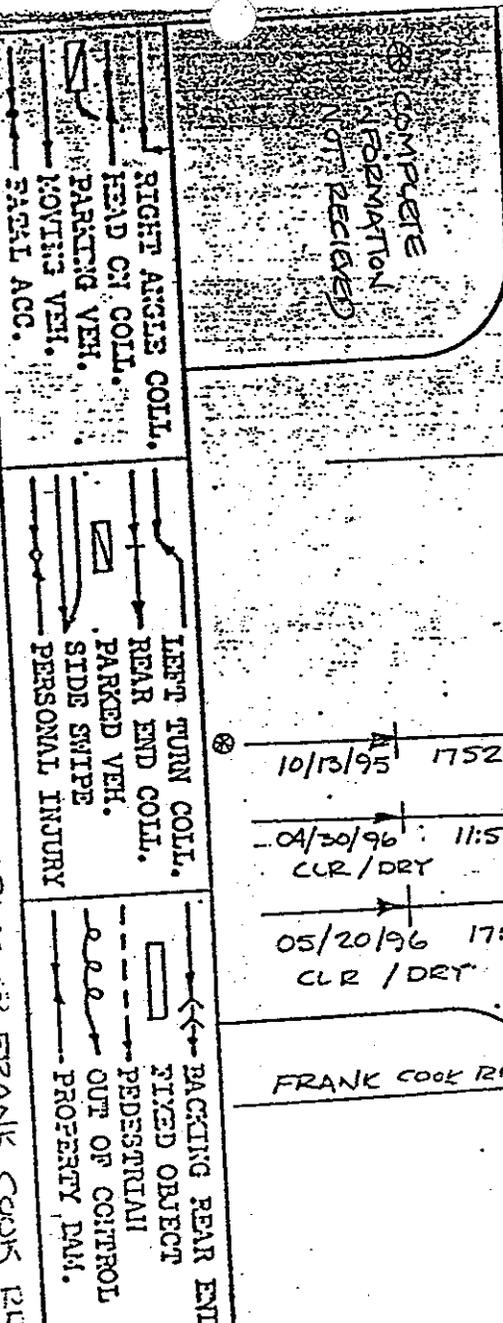
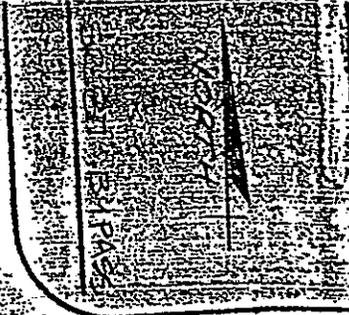
WARRANT #1 0 MAJOR 500 (350) MINOR 150 (105)

WARRANT #2 0 MAJOR 750 (525) MINOR 75 (52.5)

WARRANT #1 MET FOR (0) OF THE SEVEN HOURS COUNTED

WARRANT #2 MET FOR (0) OF THE SEVEN HOURS COUNTED

REMARKS:



DATE: 11/21/96 INTERSECTION: SR 87 B4 PASSES @ FRANK COOK RD
 COUNTY: BUCKLEY CITY: _____ DISTRICT: 2 - TENNILLE
 TIME PERIOD: OCT 1, 1995 - SEPT 30, 1996

TIME OF DAY	NO. ACCS.	DIR. OF APPROACH	NO. VEH.
6AM - 10AM	___	CLEAR (CLR)	___
10AM - 4PM	___	CLOUDY (CLY)	___
4PM - 7PM	___	RAIN (R)	___
7PM - 12MID	___	FOG (F)	___
12MID - 6AM	___	SNOW (S)	___
TOTAL	___	TOTAL	___

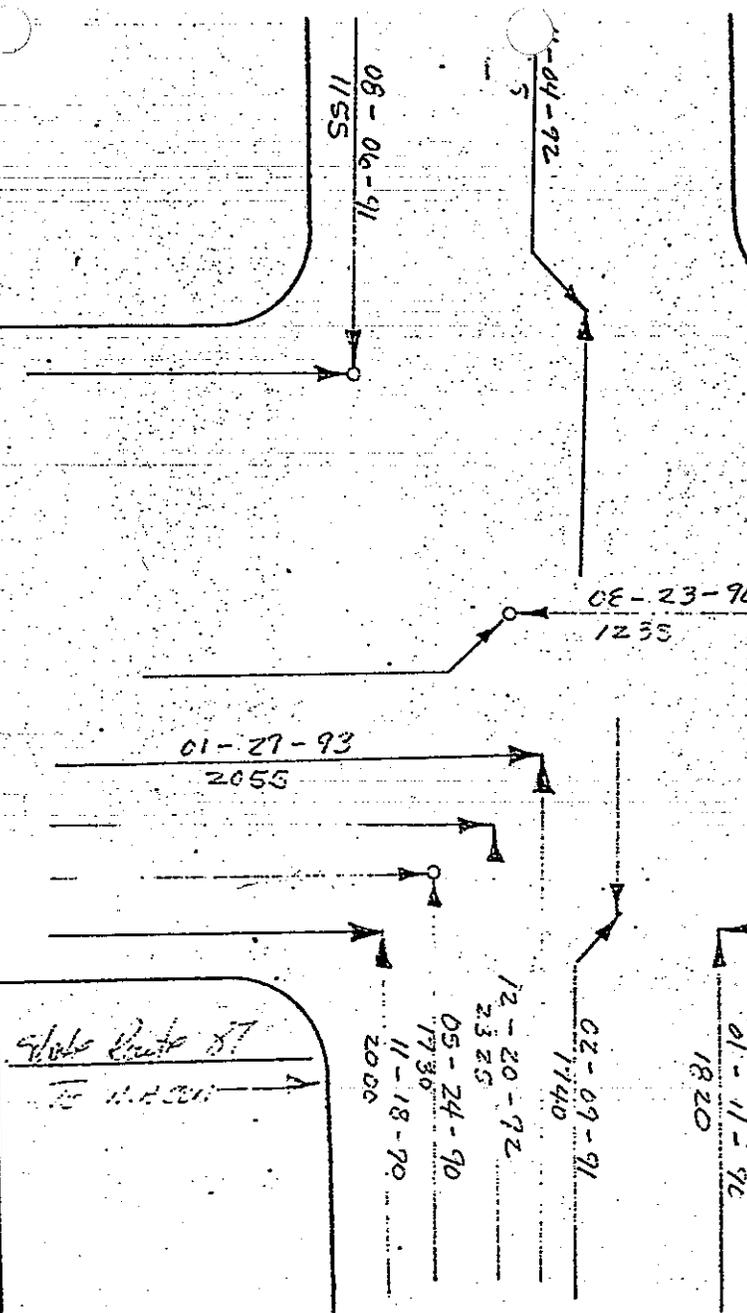
TIME OF YR.	NO. ACCS.	DIR. OF APPROACH	NO. VEH.
DEC - FEB	___	NORTHBOUND	___
MAR - MAY	___	SOUTHBOUND	___
JUNE - AUG	___	EASTBOUND	___
SEPT - NOV	___	WESTBOUND	___
TOTAL	___	TOTAL	___

PAVEMENT	NO. ACCS.	ACCIDENT SEVERITY	NO. ACCS.
DRY (D)	___	PROP. DEX. ONLY	___
WET (W)	___	NON-FATAL INJ.	___
ICY (I)	___	FATAL INJ.	___
TOTAL	___	TOTAL	___

TYPE ACCIDENT	NO. ACCS.	TYPE VEHICLE	NO. VEH.
SIDESWIPE	___	AUTO/MOBILE	___
REAR END	___	TRUCK	___
RT. ANGLE	___	MOTORCYCLE	___
LEFT TURN	___	OTHER	___
TOTAL	___	TOTAL	___

DAY OF WEEK	NO. ACCS.
MON.	___
TUE.	___
WED.	___
THUR.	___
FRI.	___
SAT.	___
TOTAL	___

1/2000 Road 220
To Ashburn



- RIGHT ANGLE COLL.
- HEAD ON COLL.
- PARKING VEH.
- MOVING VEH.
- SWELL ACC.
- LEFT TURN COLL.
- REAR END COLL.
- PARKED VEH.
- SIDE SWIPE
- PERSONAL INJURY
- BACKING REAR END
- FIXED OBJECT
- PEDESTRIAN
- OUT OF CONTROL
- PROPERTY DAM.

DATE Nov 17 1994 INTERSECTION State Route 87 (SR 87) @ Sandy Road 220
 COUNTY Blacksburg CITY Abingdon DISTRICT 2 - TENNILLE
 TIME PERIOD 1990 - 1993 (last 3 years)

TYPE OF DAY	ACCS.	WEATHER	ACCS.
6AM - 10AM		CLEAR (CLF)	
10AM - 4PM		CLOUDY (CLD)	
4PM - 7PM		RAIN (R)	
7PM - 12MID		FOG (F)	
12MID - 6AM		SHO (S)	
TOTAL	9	TOTAL	18

DIR. OF APPROACH	NO. ACCS.	DIR. OF APPROACH	NO. VES.
DEC - FEB		NORTHBOUND	
MAR - MAY		SOUTHBOUND	
JUNE - AUG		EASTBOUND	
SEPT - NOV		WESTBOUND	
TOTAL	9	TOTAL	18

PAVEMENT	NO. ACCS.	ACCIDENT SEVERITY	NO. ACCS.
DRY (D)		PROF. P.M. CITY	
WET (W)		NON-PAV. INT.	
ICY (I)		FAUL INT.	
TOTAL	9	TOTAL	9

TYPE ACCIDENT	NO. ACCS.	TYPE VEHICLE	NO. VES.
SIDESWIPE		AUTOMOBILE	
REAR END		TRUCK	
RR. ANGLE		MOTORCYCLE	
LEFT TURN		OTHER	
OTHER		TOTAL	9

DAY OF WEEK	NO. ACCS.
MON.	
TUE.	
WED.	
THUR.	
FRI.	
SAT.	
SUN.	
TOTAL	9

DEPARTMENT OF TRANSPORTATION
OFFICE OF TRAFFIC AND SAFETY
ACCIDENTS LISTING

14-Nov-1997
Page 1

CASE	DATE	TIME	COU	TP	ROUTE	MILE	INT RD TYPE	INT RD	RAMP SECT	F	I	V	I	C	TYPE ACCIDENT	LOC	LI	SUR	D1	D2	VM1	VM2
62300031	09/19/96	14:25	023	SR	87	5.11	CR	220	0	2	00	00	00	00	ANGLE INTERSECTING	ON ROADWAY	1	DRY	E	S	05	05
60840825	04/30/96	11:53	023	SR	87	5.11	CR	220	0	0	00	00	00	00	SIDESWIPE SAME DIR	ON ROADWAY	1	DRY	E	E	05	02
61030787	05/20/96	17:10	023	SR	87	5.11	CR	220	0	0	00	00	00	00	REAR END	ON ROADWAY	1	DRY	E	E	02	02
60840823	04/06/96	12:48	023	SR	87	5.11	CR	220	0	0	00	00	00	00	REAR END	ON ROADWAY	1	WET	S	S	01	05
60450540	02/23/96	12:38	023	SR	87	5.11	CR	220	0	0	01	00	00	00	ANGLE INTERSECTING	ON ROADWAY	1	DRY	E	N	05	05
62910099	12/08/96	17:00	023	SR	87	5.11	CR	220	0	0	00	00	00	00	REAR END	ON ROADWAY	1	DRY	N	N	05	01

REPORT TOTALS..... ACCIDENTS: 6 FATALITIES: 2 INJ-VISIBLE: 1 INJ-COMP: 0
PAGE TOTALS..... ACCIDENTS: 6 FATALITIES: 2 INJ-VISIBLE: 1 INJ-COMP: 0

DEPARTMENT OF TRANSPORTATION
 OFFICE OF TRAFFIC AND SAFETY
 ACCIDENTS LISTING

14-Nov-1996
 Page 1

DATE	TIME	COU	TP	RD	N	MILE	F	I-V	I-C	TP	I	RD	TYPE	ACCIDENT	D1	D2	VEHICLE MANEUVER	VEHICLE MANEUVER
11/11/95	11:37	023	SR	87	87	5.11	0	00	00	CR	220	REAR	END	S	E		BACKING	STRAIGHT
10/13/95	17:52	023	SR	87	87	5.11	0	00	00	CR	220	ANGLE	INTERSECTING	E	E		STOPPED	STOPPED
REPORT TOTALS.....																		
ACCIDENTS: 2																		
FATALITIES: 0																		
INJ-VISIBLE: 0																		
INJ-COMP: 0																		
PAGE TOTALS.....																		
ACCIDENTS: 2																		
FATALITIES: 0																		
INJ-VISIBLE: 0																		
INJ-COMP: 0																		

DEPARTMENT OF TRANSPORTATION
OFFICE OF TRAFFIC AND SAFETY
ACCIDENTS LISTING

DATE	TIME	COU	TP	RD	N	MILE	F	I-V	I-C	TP	I	RD	TYPE	ACCIDENT	D1	D2	VEHICLE MANEUVER	VEHICLE MANEUVER
04/05/94	14:49	023	SR	87	5.11	0	00	01	CR	220	REAR	END	N	N			STRAIGHT	STRAIGHT
08/12/94	9:25	023	SR	87	5.11	0	01	04	CR	220	ANGLE	INTERSECTING	W	N			STRAIGHT	STRAIGHT
10/08/94	0:01	023	SR	87	5.11	1	01	02	CR	220	ANGLE	INTERSECTING	N	E			STRAIGHT	STRAIGHT
REPORT TOTALS.....														ACCIDENTS: 3	FATALITIES: 1	INJ-VISIBLE: 2	INJ-COMP: 7	
PAGE TOTALS.....														ACCIDENTS: 3	FATALITIES: 1	INJ-VISIBLE: 2	INJ-COMP: 7	

DEPARTMENT OF TRANSPORTATION
 OFFICE OF TRAFFIC AND SAFETY
 ACCIDENTS LISTING

DATE	TIME	COU	TP	RD	N	MILE	F	I-V	I-C	TP	I	RD	TYPE	ACCIDENT	D1	D2	VEHICLE MANEUVER	VEHICLE MANEUVER
08/01/93	15:45	023	SR	87	87	5.09	0	00	00	CR	140	REAR	END	S	S	STRAIGHT	TURNING LEFT	
01/29/93	20:55	023	SR	87	87	5.11	0	06	00	CR	220	ANGLE	INTERSECTING	W	N	STRAIGHT	STRAIGHT	
REPORT TOTALS.....																		
ACCIDENTS: 2																		
FATALITIES: 0																		
INJ-VISIBLE: 6																		
INJ-COMP: 0																		
PAGE TOTALS.....																		
ACCIDENTS: 2																		
FATALITIES: 0																		
INJ-VISIBLE: 6																		
INJ-COMP: 0																		

DEPARTMENT OF TRANSPORTATION
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DATE	TIME	COU	TP	RD	N	MILE	F	I-V	I-C	TP	I	RD	TYPE	ACCIDENT	D1	D2	VEHICLE	MANEUVER
11/04/92	14:25	023	SR	87	87	5.11	0	00	00	CR	CR	220	ANGLE	INTERSECTING	E	W	TURNING	LEFT
12/20/92	23:25	023	SR	87	87	5.11	0	00	00	CR	CR	220	ANGLE	INTERSECTING	W	N	STRAIGHT	STRAIGHT
REPORT TOTALS.....																		
ACCIDENTS: 2																		
FATALITIES: 0																		
INJ-VISIBLE: 0																		
INJ-COMP: 0																		
PAGE TOTALS.....																		
ACCIDENTS: 2																		
FATALITIES: 0																		
INJ-VISIBLE: 0																		
INJ-COMP: 0																		

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DATE	TIME	COU	TP	RD	N	MILE	F	I-V	I-C	TP	I	RD	TYPE	ACCIDENT	D1	D2	VEHICLE	MANEUVER
02/09/91	17:40	023	SR	87	87	5.11	0	00	00	CR	220	CR	ANGLE	INTERSECTING	W	E	TURNING	RIGHT
08/06/91	11:55	023	SR	87	87	5.11	0	00	01	CR	220	CR	ANGLE	INTERSECTING	E	N	STRAIGHT	STRAIGHT
REPORT TOTALS.....														ACCIDENTS: 2	FATALITIES: 0	INJ-VISIBLE: 0	INJ-COMP: 1	
PAGE TOTALS.....														ACCIDENTS: 2	FATALITIES: 0	INJ-VISIBLE: 0	INJ-COMP: 1	

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MO	DAT	YR	HR	MI	COU	TP	RD	N	MILE	F	I-V	I-C	TP	I	RD	TYPE	ACCIDENT	D1	D2	VEHICLE MANEUVER	VEHICLE MANEUVER
11	18	90	20	00	023	SR	87		5.11	00	00	00	CR	220	ANGLE INTERSECTING	W	N			STRAIGHT	STRAIGHT
08	23	90	12	35	023	SR	87		5.11	00	00	01	CR	220	HEAD ON	N	S			TURNING LEFT	STRAIGHT
01	11	90	18	20	023	SR	87		5.11	00	00	00	CR	220	ANGLE INTERSECTING	W	S			STRAIGHT	STRAIGHT
05	24	90	17	30	023	SR	87		5.11	00	00	01	CR	220	ANGLE INTERSECTING	N	W			STRAIGHT	STRAIGHT
REPORT TOTALS.....										ACCIDENTS:	4	FATALITIES:	0	INJ-VISIBLE:	0	INJ-COMP:	2				
PAGE TOTALS.....										ACCIDENTS:	4	FATALITIES:	0	INJ-VISIBLE:	0	INJ-COMP:	2				

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE: Bleckley County
SR 87 (Cochran ByPass) @
CR 220 (Frank Cook Road)

OFFICE: ATLANTA - TMC
DATE: February 24, 1999

FROM: *MGW* G. Waters, III, P.E., State Traffic Operations Engineer
TO: Larry Seabrook, Director of Operations

SUBJECT: Permit for Advance Flashing Beacons

Attached for your consideration is a permit to install advance flashing beacons at the intersection of State Route 87 (Cochran ByPass) and County Road 220 (Frank Cook Road) in Bleckley County.

State Route 87 is a 24' wide rural arterial at this location. It is the Cochran ByPass extending from State Route 87 Business south of the City of Cochran to State Route 87 Business north of the City of Cochran. The posted speed limit on State Route 87 is 55 MPH.

County Road 220 (Frank Cook Road) is a local collector road at this intersection. It is a 21' roadway with 10' travel lanes. A single family residence is located in the northwest quadrant of the intersection. There is no other development near to the intersection. The posted speed limit on County Road 220 is 45 MPH.

Six accidents occurred at this intersection during the one year period from October 1, 1995 through September 30, 1996. Three of these accidents were of the rear end type occurring on the eastbound approach of County Road 220. Two of these accidents were of the rear end type occurring on State Route 87. One of these was a right angle type involving two fatalities.

This intersection was listed as an Intersection with Potential for Improvements based on 1996 accident information.

It is recommended that Bleckley County be issued a permit to install advance flashing beacons at the intersection of State Route 87 (Cochran ByPass) at County Road 220 (Frank Cook Road) in Bleckley County. District Two Forces will be responsible for the installation of these flashing beacons.

A permit is attached for your signature.

MGW:MRB

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE: Bleckley County
SR 87 (Cochran ByPass) @
CR 220 (Frank Cook Road)

OFFICE: Atlanta - TMC

DATE: March 12, 1999

FROM: *MGW* M. G. Waters, III, P.E., State Traffic Operations Engineer

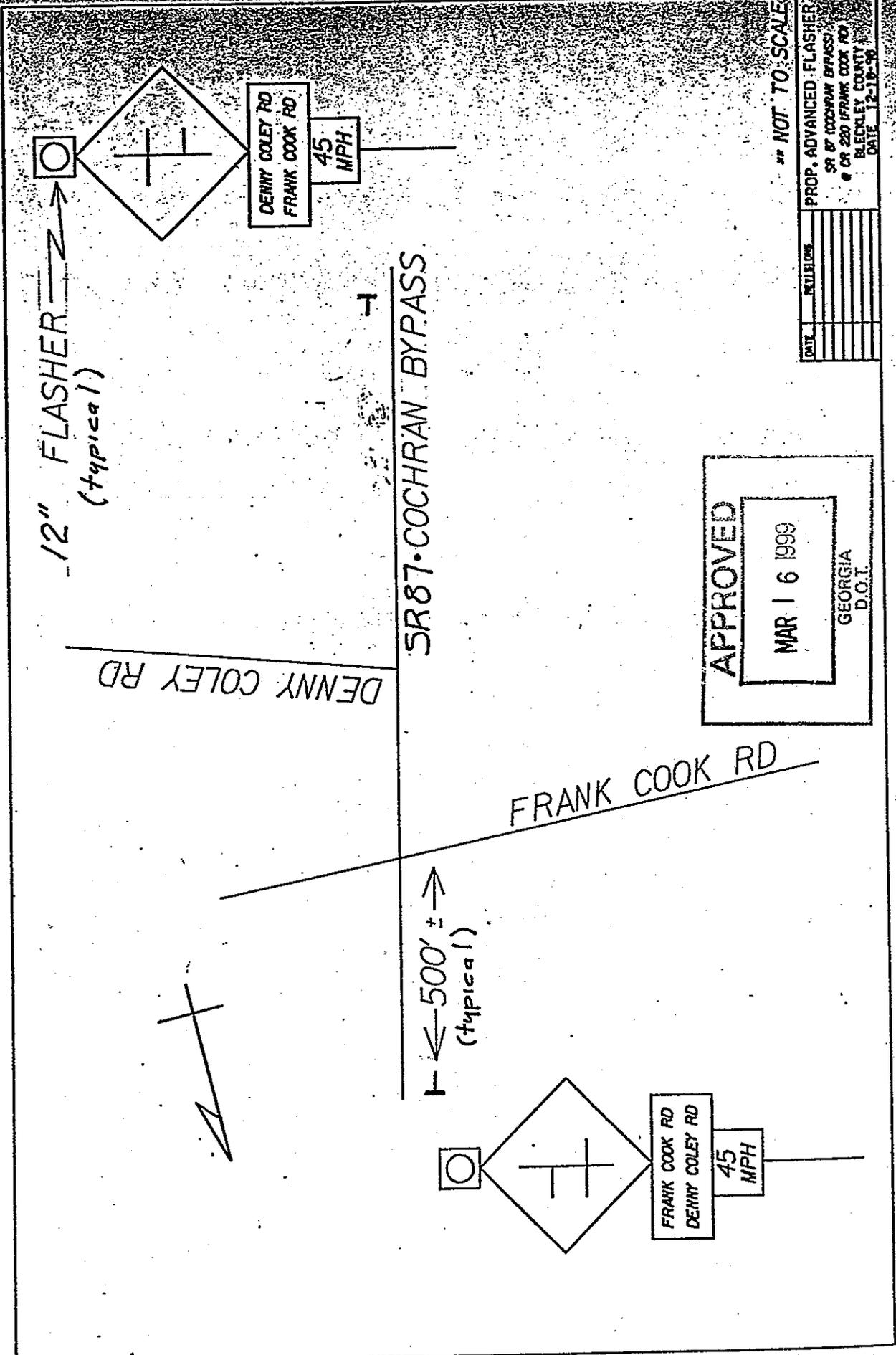
TO: Mike Thomas, District Engineer, Tennille
ATTN: Roger Price, District Traffic Engineer

SUBJECT: Permit for Flashing Beacons

Attached for further handling is an approved permit for advance flashing beacons to be installed at the intersection of State Route 87 (Cochran ByPass) at County Road 220 (Frank Cook Road) in Bleckley County. District Two Forces will be responsible for the installation of these flashing beacons. Please keep a copy of this approved permit for your files and send a copy to Bleckley County.

If you have any questions concerning this matter, please feel free to contact this office.

MGW:MRB
Attachments



APPROVED
 MAR 16 1999
 GEORGIA
 D.O.T.

DATE: _____

REVISIONS:

DATE: 12-18-98

NOT TO SCALE

PROP. ADVANCED FLASHER
 SR 87 COCHRANS BYPASS
 CR 220 FRANK COOK RD
 BLECKLEY COUNTY
 DATE: 12-18-98