

ORIGINAL TO GENERAL FILES

D.O.T. 66

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** IM-OOMS(178) Troup County **OFFICE** Preconstruction  
P. I. No. 811066 **DATE** June 15, 2000  
**FROM**  C. Wayhe Hutto, Assistant Director of Preconstruction  
**TO** SEE DISTRIBUTION

**SUBJECT** PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

CWH/cj

Attachment

**DISTRIBUTION:**

Tom Turner  
David Mulling  
David Studstill (ATTN: Harvey Keepler)  
Jerry Hobbs  
Herman Griffin  
Georgene Geary (ATTN: Michael Henry)  
Marion Waters  
Marta Rosen  
Paul Liles  
Don Mills  
Jimmy Chambers (ATTN: Ted Cashin)  
Jim Kennerly  
Glenn Durrence  
FHWA

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENT CORRESPONDENCE**

**FILE** IM-OOMS(178) Troup County **OFFICE** Preconstruction  
P.I. No. 811066 **DATE** April 21, 2000

*Thomas L. Turner*

**FROM** Thomas L. Turner, P.E., Director of Preconstruction

**TO** J. Tom Coleman, Jr., Commissioner

**SUBJECT** PROJECT CONCEPT REPORT

This project proposes the reconstruction of both weigh stations, northbound and southbound, along I-85 in Troup County. Both stations date back to the early eighties and are in need of several improvements. The present buildings are not ADA compliant, have inadequate HVAC, inadequate storage, the ramp tapers are substandard, the existing concrete pavement is in poor condition, and the water and septic systems are in need of updating.

The proposed construction will consist of replacing the existing buildings, improvements to well and septic services if necessary, improvements to the weighing equipment, upgrade of the Automatic Vehicle Identification (AVI) and Truck Weigh Station Operating System (TWSOS), improvements to site lighting and communications, increasing the taper of the entrance ramps from 50:1 to 70:1, and pavement and shoulder improvements where necessary. One station will be closed and reconstructed while the other remains open during construction.

Environmental concerns include requiring a Categorical Exclusion be prepared; a public hearing is not required; time saving procedures are appropriate.

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>PROG DATE</u>	<u>LET DATE</u>
Construction (includes E&C and inflation)	\$7,014,000	\$5,000,000	2000	01-03
Right-of-Way & Utilities	-----	-----		

J. Tom Coleman, Jr.

Page 2

IM-OOMS(178) Troup

April 21, 2000

This project is in the STIP. I recommend this project concept be approved.

TLT:JDQ/cj

Attachment

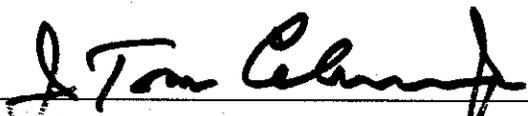
CONCUR

  
\_\_\_\_\_  
Frank L. Danchetz, P.E., Chief Engineer

APPROVE

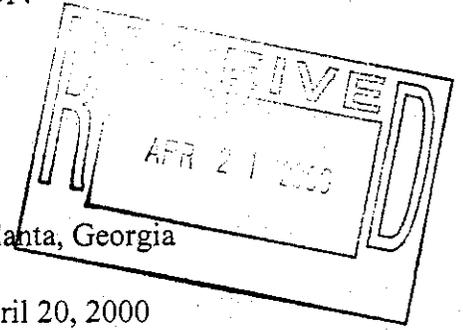
  
\_\_\_\_\_  
for Larry R. Dreihaup, Division Administrator, FHWA

APPROVE

  
\_\_\_\_\_  
J. Tom Coleman, Jr., Commissioner

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENTAL CORRESPONDENCE



**FILE:** IM-00MS(178) <sup>TRUP</sup>Carroll  
P.I. Number 811066

**OFFICE:** Atlanta, Georgia

**DATE:** April 20, 2000

**FROM:** David Mulling, Project Review Engineer *DTM*

**TO:** Wayne Hutto, Assistant Director of Pre-construction

**SUBJECT:** CONCEPT REPORT

We have reviewed the concept report submitted April 13, 2000 by the letter from James A. Kennerly dated April 5, 2000, and have no comments.

The costs for the project are:

Construction	\$5,783,000
Inflation	\$ 578,000
E&C	\$ 636,000
Reimbursable Utilities	\$ N/A
Right of Way	\$ N/A

DTM

c: Jim Kennerly

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
OFFICE OF ROAD AND AIRPORT DESIGN

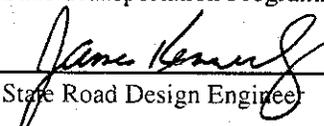
PROJECT CONCEPT REPORT

IM-00MS(178)  
P.I. NO. 811066  
TROUP COUNTY

U.S. ROUTE NO.: I-85  
STATE ROUTE NO.: 403  
GADOT P.I. NO.: 811066

Date of Report: April 4, 2000

RECOMMENDATION FOR APPROVAL

DATE	State Transportation Planning Administrator
DATE	State Transportation Programming Engineer
4-13-00 DATE	 State Road Design Engineer
DATE	State Environmental/ Location Engineer
DATE	District Engineer
DATE	Project Review Engineer
DATE	State Traffic Operations Engineer
DATE	State Bridge & Structural Design Engineer



**PROJECT NUMBER: IM-00MS(178)**

<b>PROJECT LOCATION &amp; DESCRIPTION</b>
<p>This project consists of the reconstruction of both weigh stations, northbound and southbound, along I-85 in Troup County. Improvements will include replacing the existing buildings, improvements to well and septic services if necessary, improvements to the weighing equipment, upgrade of the automatic vehicle identification system (AVI) and truck weigh station operating system (TWSOS), improvements to site lighting and communications, increasing the taper of the entrance ramps from 50:1 to 70:1 and pavement and shoulder improvements where necessary.</p> <p>PROJECT LENGTH: 3.54 miles</p>

<b>TRAFFIC</b>			
<b>CURRENT</b>		<b>PROJECTED</b>	
<b>YEAR (2002)</b>	<b>AADT</b>	<b>YEAR (2022)</b>	<b>AADT</b>
<u>I-85</u>	<u>30,000</u>	<u>I-85</u>	<u>49,000</u>

<b>PDP CLASSIFICATION</b>	<b>FUNCTIONAL CLASSIFICATION</b>
MAJOR	RURAL PRINCIPAL ARTERIAL (INTERSTATE)

<b>FULL OVERSIGHT (X)</b>	<b>EXEMPT ( )</b>	<b>SF ( )</b>
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<b>PROJECT NEED &amp; PURPOSE</b>
<p>Both stations date back to the early-eighties and are in need of several improvements. The present buildings are not ADA compliant, have inadequate HVAC, inadequate storage, the ramp tapers are substandard, the existing concrete pavement is in poor shape, and the water and septic systems are in need of updating. The site requires improved communications, paved shoulders, and additional parking where possible to improve operational efficiency. In addition, several suggestions have been made to improve safety such as improved site lighting.</p>

**EXISTING ROADWAY**

TYPICAL SECTION: I-85 is 4-lane divided interstate with concrete paving. The station pavement is concrete. Pavement width varies from 0' to 40' with 8' to 12' shoulders in some areas.

R/W Width: **I-85** - 400'                      **TWS** - +0' to +450'

	POSTED SPEED	MAX. DEGREE OF CURVE	MAX. GRADE
<b>I-85</b>	65 mph	3°45'	4%
<b>TWS</b>	30 mph	22°45'	4%

MAJOR STRUCTURES: 1) Scale Pits            2) Operations Buildings

**PROPOSED ROADWAY**

TYPICAL SECTION: Existing pavement to be retained and rehabilitated where necessary. Entrance ramp tapers will be increased to 70:1. 10' paved shoulders will be added where needed (see plan).

	POSTED SPEED	MAX. DEGREE OF CURVE	MAX. GRADE
<b>Ramps</b>	30 mph	22°45'	4%
<b>Site</b>	15 mph	N/A	4%

MAJOR STRUCTURES: 1) Scale Pits            2) Operations Buildings  
 3) Communication system and changeable message sign

**PROPOSED RIGHT-OF-WAY**

R/W Width: **I-85** - 400'                      **TWS** - +0' to +450'

DISPLACEMENTS            RES: 0            BUS: 0            M.H.: 0

TYPE OF ACCESS CONTROL: Existing Limited Access

NUMBER OF PARCELS: 0

### COORDINATION

CONCEPT TEAM MEETING: March 7, 2000

CONFORMS TO TIP/STP: Yes

MEETS LOGICAL TERMINI REQUIREMENTS: N/A

P.A.R. MEETING: N/A

LOCATION INSPECTION DATE: N/A

PERMITS REQUIRED (4f, COE, 404, etc.): None

LEVEL OF PUBLIC INVOLVEMENT: N/A

TIME SAVING PROCEDURES APPROPRIATE: N/A

OTHER PROJECTS IN THE AREA: I-85 – I-185 Interchange Improvements

### SCHEDULING CONSIDERATIONS

TIME TO COMPLETE ENVIRONMENTAL:	6	MONTHS
TIME TO COMPLETE PRELIMINARY RD/RW PLANS:	6.5	MONTHS
TIME TO COMPLETE 404 PERMIT:		N/A
TIME TO COMPLETE FINAL CONSTRUCTION PLANS:	5	MONTHS
TIME TO BUY RIGHT OF WAY:		N/A

### MISCELLANEOUS

TRAFFIC CONTROL: One station will be taken off line and reconstructed while the other station remains in operation. The ramps will be closed with a concrete barrier and signage will reflect that the station is closed. Once construction is complete the station will be opened and the remaining station closed and reconstructed.

LEVEL OF ENVIRONMENTAL ANALYSIS: Categorical Exclusion

DESIGN VARIATIONS REQUIRED: No design exceptions required

UNDERGROUND STORAGE TANKS: None known

HAZARDOUS SITES: None known

**ALTERNATIVES CONSIDERED**

1. No Build

**ESTIMATED COST**

CONSTRUCTION:	\$ 5,782,800	RIGHT-OF-WAY:	\$
E & C (10):	\$ 578,280	ACQUIRED BY:	D.O.T.
INFLATION:	\$ 652,011	UTILITIES:	\$
		ADJUSTED BY:	
<b>TOTAL PROJECT COST:</b>		<b>\$ 7,013,091</b>	

COMMENTS:

ATTACHMENTS: Cost Estimate and Concept Plans

**PRELIMINARY COST ESTIMATE**

PROJECT NUMBER: IM-00MS(178)

COUNTY: Troup

DATE: April 4, 2000

ESTIMATED LETTING DATE: June 2001

PREPARED BY: Wilbur Smith Associates

PROJECT LENGTH: 3.54 miles

() PROGRAMMING PROCESS (X) CONCEPT DEVELOPMENT () PROJECT DEV.

<b>PROJECT COST</b>	
<b>A. RIGHT-OF-WAY:</b>	
1. PROPERTY (LAND & EASEMENT)	\$
2. DISPLACEMENTS	\$
3. OTHER COST (ADM./COST, INFLATION)	\$
SUBTOTAL: A	\$ N/A
<b>B. REIMBURSABLE UTILITIES:</b>	
1. RAILROAD	\$
2. TRANSMISSION LINES	\$
3. SERVICES	\$
SUBTOTAL: B	\$ N/A
<b>C. CONSTRUCTION:</b>	
<b>1. MAJOR STRUCTURES</b>	
a. New Truck Weigh Station Buildings	\$ 1,279,800
b. Scales and AVI System	\$ 1,260,000
c. Communication System and Changeable Message Sign	\$ 480,000
d. Metal Storage Building	\$ 60,000
SUBTOTAL: C-1	\$ 3,079,800
<b>2. GRADING AND DRAINAGE:</b>	
a. EARTHWORK	\$ 800,000
<b>b. DRAINAGE:</b>	
1) Cross Drains	\$ 90,000
2) Curb and Gutter	\$
3) Catch Basins	\$
4) Side Drain Pipe	\$
SUBTOTAL: C-2	\$ 890,000

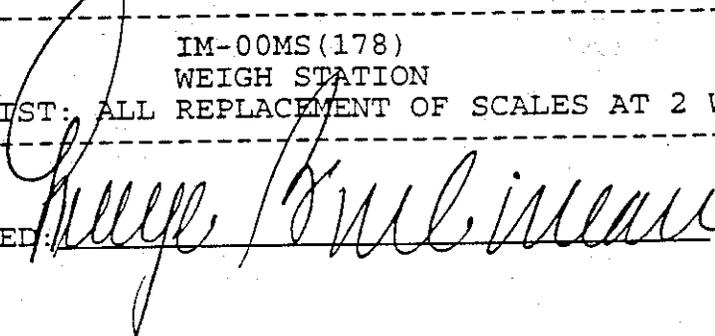
<b>PROJECT COST</b>		
<b>3. BASE PAVING:</b>		
a. AGGREGATE BASE – Tons @ \$22/Ton	8775	\$ 193,000
b. ASPHALT PAVING –		\$
		\$
		\$
SUBTOTAL: C-3b		\$
c. CONCRETE PAVING		\$ 406,000
d. OTHER		\$ 263,000
SUBTOTAL: C-3		<b>\$ 862,000</b>
<b>4. LUMP ITEMS:</b>		
a. GRASSING – acres @ \$3000 / acre		\$ 12,000
b. CLEARING AND GRUBBING – acres @ \$3000 / acre		\$ 15,000
c. LANDSCAPING		\$
d. EROSION CONTROL		\$ 55,000
e. TRAFFIC CONTROL		\$ 320,000
SUBTOTAL: C-4		<b>\$ 402,000</b>
<b>5. MISCELLANEOUS</b>		
a. LIGHTING		\$ 325,000
b. SIGNING AND MARKING		\$ 65,000
c. GUARDRAIL		\$ 60,000
d. SIDEWALKS – LF @ \$25/LF		\$ 28,000
SUBTOTAL: C-5		<b>\$ 478,000</b>
6. SPECIAL FEATURES – Septic and Water upgrades, Additional Building Features (Sodding, Waste Receptacles, Flagpoles, etc.)		\$ 71,000
SUBTOTAL: C-6		<b>\$ 71,000</b>

<b>ESTIMATE SUMMARY</b>	
A. RIGHT OF WAY	\$
B. REIMBURSABLE UTILITIES	\$
C. CONSTRUCTION	
1. MAJOR STRUCTURES	\$ 3,079,000
2. GRADING AND DRAINAGE	\$ 890,000
3. BASE AND PAVING	\$ 862,000
4. LUMP ITEMS	\$ 402,000
5. MISCELLANEOUS	\$ 478,000
6. SPECIAL FEATURES	\$ 71,000
SUBTOTAL CONSTRUCTION COST	\$ 5,782,800
E & C (10%)	\$ 578,280
INFLATION (5% PER YEAR)	\$ 652,011
NUMBER OF YEARS	2
TOTAL CONSTRUCTION COST	\$ 7,013,091
<b>GRAND TOTAL PROJECT COST</b>	<b>\$ 7,013,091</b>

PROJECT ADDITIONS  
to the  
CONSTRUCTION WORK PROGRAM

Non-Board approval is requested to add these projects to the Construction Work Program. These projects are split from IM-OOMS(64), PI # 811060 to spread out the funding for weigh station upgrades over a seven year period as requested by the Chief Engineer.

COUNTY	PROJECT/TYPE WORK	PROGRAM DATE	COSTS IN THOUSANDS	
ALL 811061	IM-00MS(174) WEIGH STATION	NONE 1998	ROW: CST:	\$0 \$3,000
CONG DIST: ALL REPLACEMENT OF SCALES AT 2 WEIGH STATIONS IN 1998				
ALL 811062	IM-00MS(175) WEIGH STATION	NONE 1999	ROW: CST:	\$0 \$3,000
CONG DIST: ALL REPLACEMENT OF SCALES AT 2 WEIGH STATIONS IN 1999				
ALL 811063	IM-00MS(176) WEIGH STATION	NONE 2000	ROW: CST:	\$0 \$3,000
CONG DIST: ALL REPLACEMENT OF SCALES AT 2 WEIGH STATIONS IN 2000				
ALL 811064	IM-00MS(177) WEIGH STATION	NONE 2001	ROW: CST:	\$0 \$3,000
CONG DIST: ALL REPLACEMENT OF SCALES AT 2 WEIGH STATIONS IN 2001				
ALL 811066	IM-00MS(178) WEIGH STATION	NONE 2002	ROW: CST:	\$0 \$3,000
CONG DIST: ALL REPLACEMENT OF SCALES AT 2 WEIGH STATIONS IN 2002				

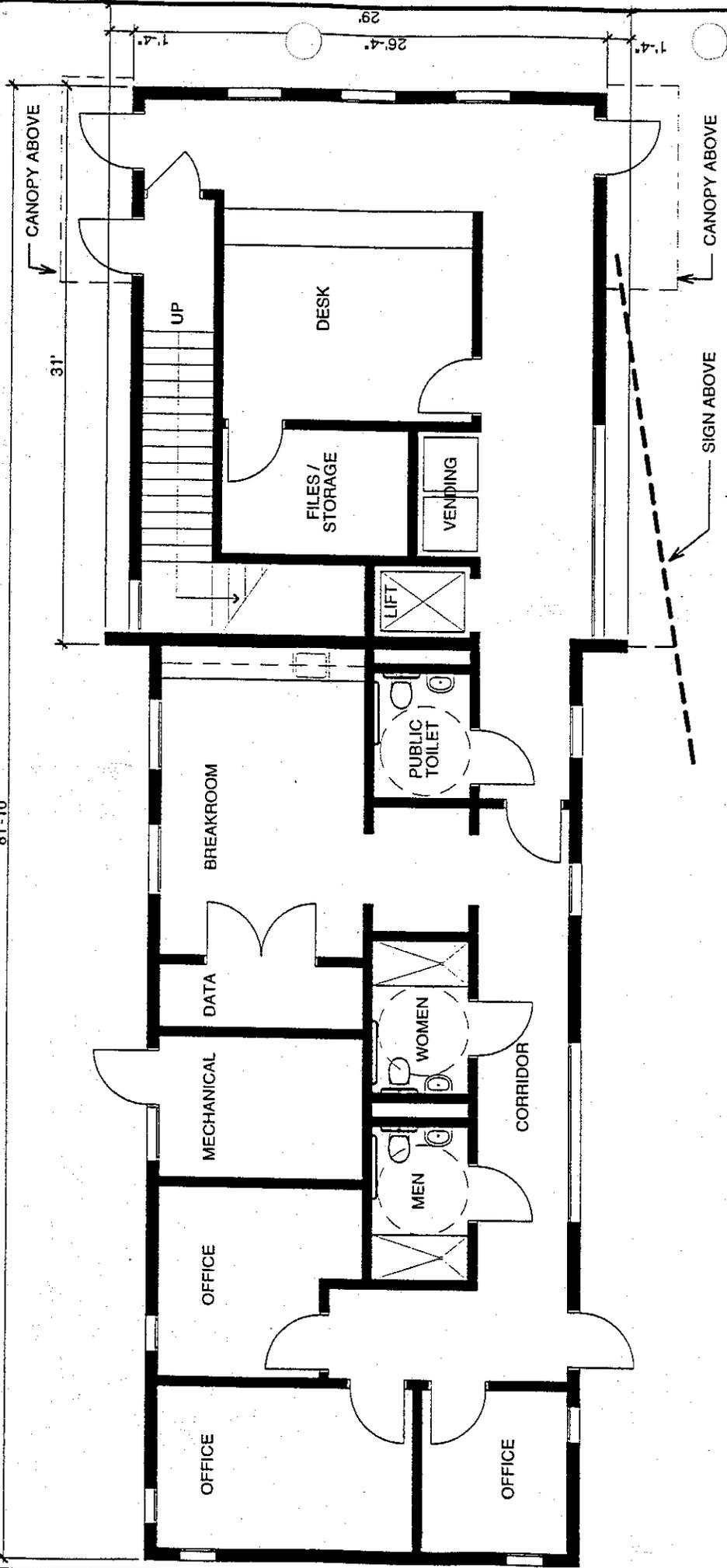
APPROVED  DIRECTOR, PLANNING & PROGRAMMING

APPROVED BY  
Director of

SEP 19 1996

Planning and  
Programming

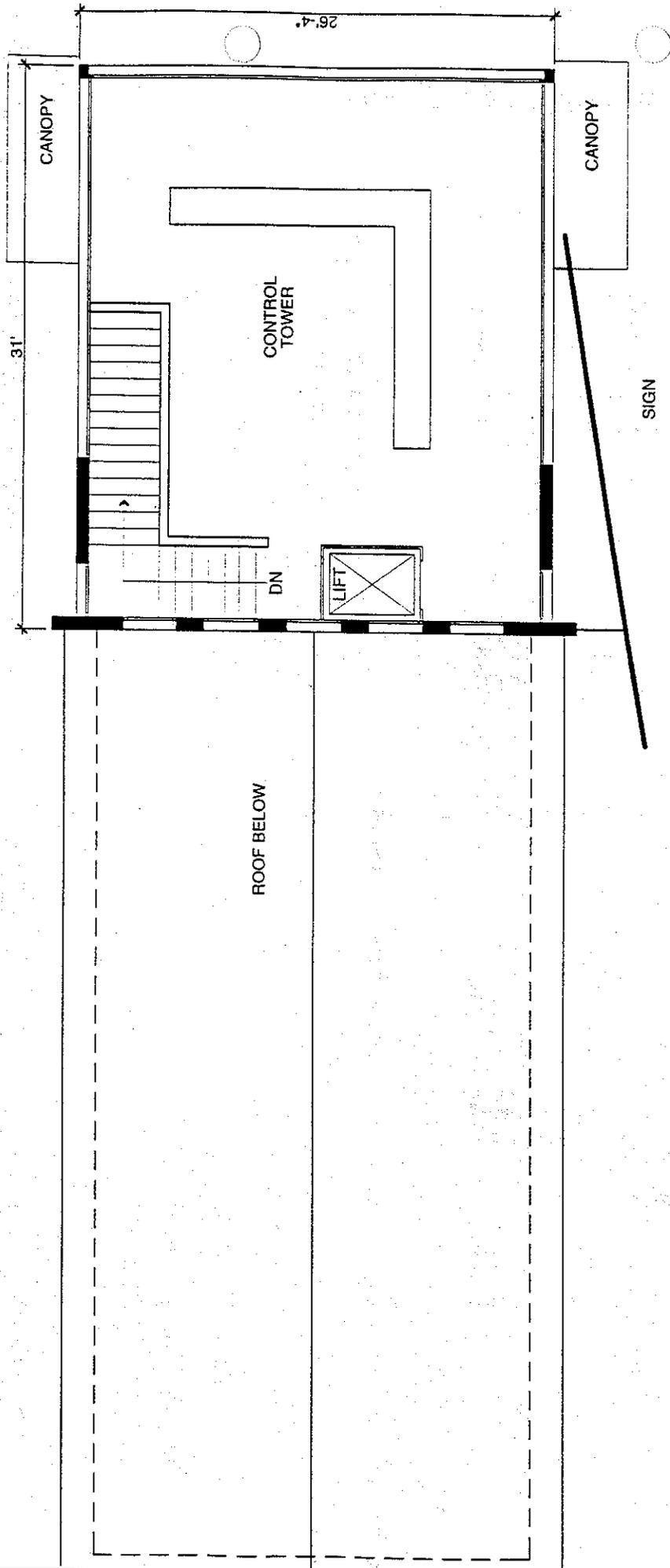
81'-10"



FIRST LEVEL - 2,047 GROSS SQ. FT.  
 SECOND LEVEL - 719 GROSS SQ. FT.  
 TOTAL - 2,766 GROSS SQ. FT.

1 01 Troup County North & South - Carroll County West - Conceptual Plan  
 First Floor  
 NOT TO SCALE

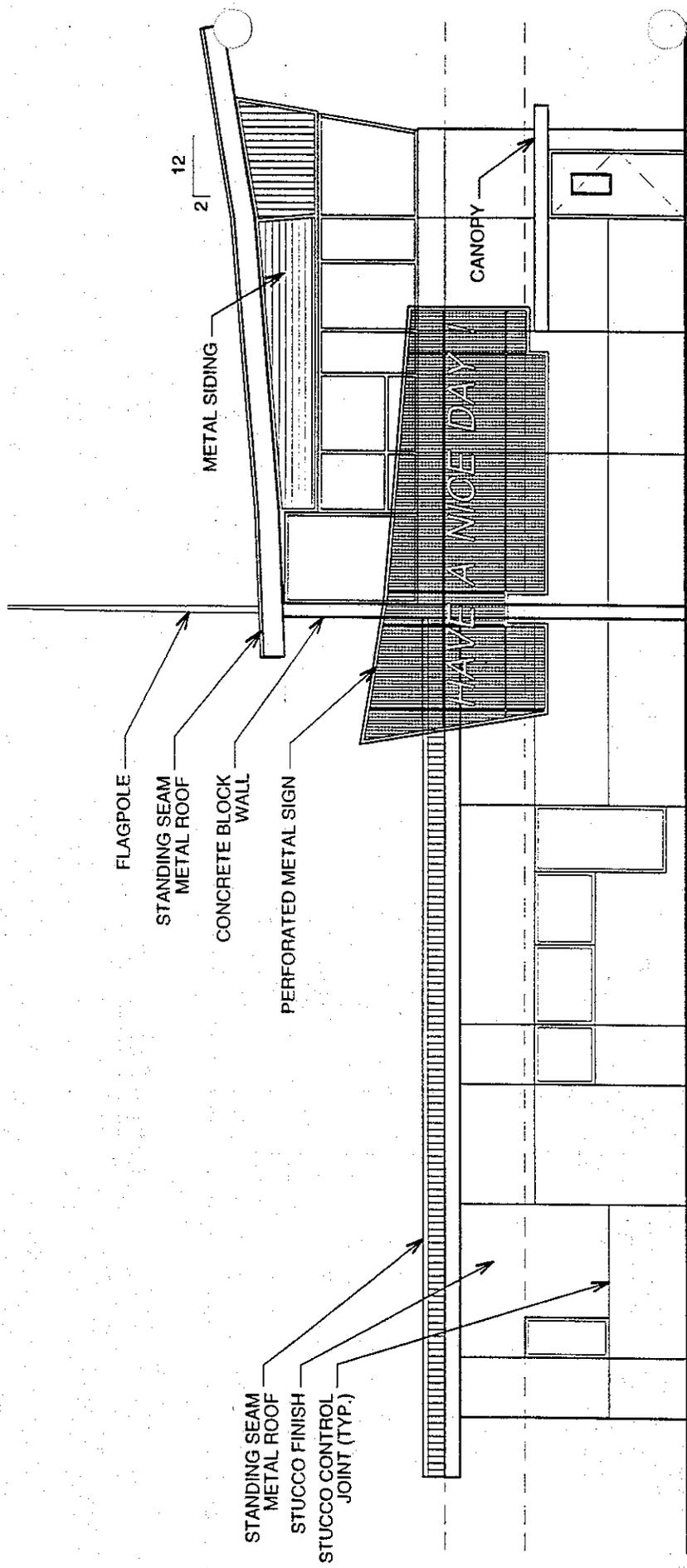
<b>RICHARD + WITTSCHIEBE</b> ARCHITECTS	SHEET No.: 01 (REVISED)
15 Simpson Street Atlanta, Georgia 30308 (404)688-2200 FAX (404)688-2400 rwarch@mindspring.com	DATE: 03.17.00
	PROJECT: DOT Weigh Stations Conceptual Phase
	PROJECT No: 99019



FIRST LEVEL - 2,047 GROSS SQ. FT.  
 SECOND LEVEL - 719 GROSS SQ. FT.  
 TOTAL - 2,766 GROSS SQ. FT.

<b>RICHARD + WITTSCHIEBE</b> ARCHITECTS		SHEET No.: 02 (REVISED)
15 Simpson Street Atlanta, Georgia 30308 (404)688-2200 FAX (404)688-2400 rplusw.com		DATE: 03.17.00
PROJECT: DOT Weigh Stations Conceptual Phase		PROJECT No.: 99019

**1** Troup County North & South - Carroll County West - Conceptual Plan  
 02 Second Floor  
 NOT TO SCALE



FLAGPOLE

STANDING SEAM  
METAL ROOF

CONCRETE BLOCK  
WALL

PERFORATED METAL SIGN

STANDING SEAM  
METAL ROOF  
STUCCO FINISH  
STUCCO CONTROL  
JOINT (TYP.)

METAL SIDING

CANOPY

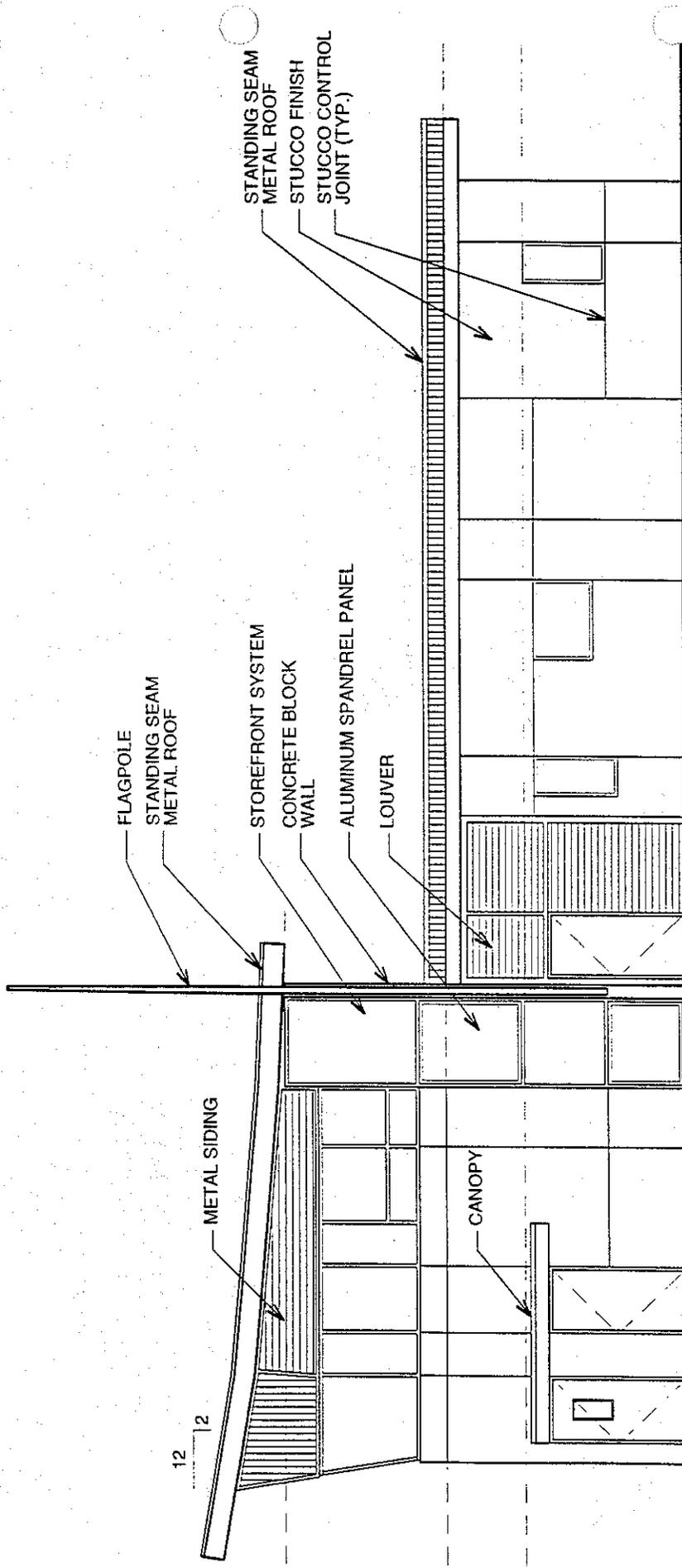
1 04 Troup County North & South - Carroll County West - Interstate Highway Elevation

SCALE: 1/8"=1'-0"

SHEET No.: 04
DATE: 01.21.00
PROJECT:
DOT Weigh Stations
Conceptual Phase
PROJECT No: 99019

**RICHARD + WITTSCHIEBE**  
ARCHITECTS

15 Simpson Street  
Atlanta, Georgia 30308  
(404)688-2200  
FAX (404)688-2400  
rwarcb@mindspring.com



1 Troup County North & South - Carroll County West - Scales Lane Elevarion

SCALE: 1/8"=1'-0"

03

**RICHARD + WITTSCHIEBE**  
ARCHITECTS

15 Simpson Street  
Atlanta, Georgia 30308  
(404)688-2200  
FAX (404)688-2400  
rwarcb@mindspring.com

SHEET No.: 03  
DATE: 01.21.00  
PROJECT:  
DOT Weigh Stations  
Conceptual Phase  
PROJECT No: 99019



WILBUR SMITH ASSOCIATES

## Meeting Minutes

**WILBUR SMITH ASSOCIATES**  
**ATLANTA, GEORGIA**

**Ph:** 770-936-8650

**Fax:** 770-936-8656

**To:** Attendees

**From:** Andy Lauzier – Project Manager

**Date:** March 27, 2000

**Re:** Carroll County Truck Weigh Stations – IM-00MS(177)  
Troup County Truck Weigh Stations – IM-00MS(178)

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On Tuesday, March 7, at 1:30, a Concept Review Meeting was held for the above referenced project. The following personnel attended:

<u>Name</u>	<u>Company</u>	<u>Phone</u>
Adolfo Guzman	GDOT Road Deign	404/656-5400
Jerry Brooks	GDOT Utilities	770/387-3616
Royce Turner	GDOT Utilities	770/387-3616
Katie Mullins	GDOT Programming	404/657-7043
Ken Estes	GDOT Traffic Ops	404/635-8127
Tim Smith	GDOT Traffic Ops	404/635-8126
David Mulling	GDOT Eng. Services	404/656-6846
Tom Queen	GDOT Plan. and Program. – Thomaston	906/646-6591
Jim Hullett	GDOT Permits and Enforcement	404/635-8529
Paul Giles	GDOT Permits and Enforcement	404/635-8726
Alex King	Richard + Wittschiebe	404/688-2200
Bill Polk	Richard + Wittschiebe	404/688-2200
Carol Richard	Richard + Wittschiebe	404/688-2200
Michael Thomas	Wilbur Smith Associates	770/936-8650
Andy Lauzier	Wilbur Smith Associates	770/936-8650

The main purpose of this meeting was to discuss the conceptual plans for the reconstruction of the Carroll County westbound station, the construction of a new Carroll County eastbound station, and the reconstruction of both Troup County stations. The overall site designs and building layouts and designs were discussed.

- I. Introduction – Mr. Guzman led a brief introduction and allowed the attendees to introduce themselves.
- II. Carroll County Concept Discussion – Mr. Lauzier proceeded to define the conceptual plan for the Carroll County Truck Weigh Stations. The concept involves reconstructing the building, updating the weigh station systems, bringing the ramps to current standards, and constructing a new weigh station on the eastbound side on I-20. Currently, the weigh station building is not ADA compliant, the building mechanical systems are outdated, and the electrical systems do not have the proper surge protectors to ensure that when lightning strikes, the station will continue to be operational.

Project Data:

ADT: 45,000

Projected ADT: 80,000

Existing 4 lane concrete paving on I-20 and ramps

Existing shoulder 8'-12'

Existing R/W 500' I-20, 400' additional R/W at the weigh station

The concept proposes adding 2' (10' paved) shoulder to the exit ramp, installing a new scale system, communication system, and AVI system complete with the "Model MACS" AVI technology, grind the pavement around the WIM scale to meet rideability requirements, add paved shoulder around the weigh station loops to prevent rutting, expand truck parking by 40 +/- spaces, and update entrance ramp taper to 70:1. The building will be rebuilt with all new furnishings and updated equipment. The concept calls for the building to have water supplied by the county, as opposed to well water.

The proposed eastbound station will be similar to the existing station, with the exception of a larger building to accommodate a conference room/break room for periodic area officer meetings.

The westbound site requires 50' +/- of additional R/W to accommodate the additional parking. The number of parcels affected will be determined later.

The eastbound site location will affect approximately six parcels. This number will be finalized later.

Construction will take place while closing the station for 200 days, with reconstructing the westbound first being the most likely scenario. Location of the median crossovers will be determined later.

COMMENTS:

- The R/W cost estimate is currently not in the concept. This information will be provided by GaDOT and added once received.
- A comment was made about the existing water service. The most desirable option is to upgrade to county water and sewer, however, sewer is not available. Due to the location of the Truck Weigh Station, water service can be obtained from either Haralson or Carroll County. This will be determined at a later date.

- No landscaping, other than sodding, will be provided for in the project. Office of Permits and Enforcement would like to see additional landscaping, if possible.
- The utilities present are as follows:
  - Telephone: Bell South
  - Power: Carroll County EMC
  - Water: To be determined
- The finalization of the schedule will be determined later. The current goal is 2002.

### III. Troup County Concept Discussion –

Mr. Lauzier continued with the description of the Troup County concept. The project overview and concept are the same as the Carroll County existing station, with the exceptions of the water service and adding paved shoulder on the exit ramps. Well water will be utilized at the site and adding paved shoulders to the exit ramps is not required. No R/W is required for this site. The existing median crossovers will be left in place.

Project Data:

ADT: 30,000

Projected ADT: 49,000

COMMENTS:

- Parking will not be increased at this site due to R/W and utility constraints. A major transmission line crosses the site. The officers at the station were consulted and additional parking is not needed.

### IV. Building Concept Discussion –

Mr. Polk proceeded to introduce the conceptual building layouts. GaDOT desires some consistency with how these buildings are constructed on a statewide basis. One advantage will be that GaDOT can get a general exception from the State Fire Marshall instead of having to do this on a case by case basis (as done in the past). The building layout is based on design of the recently designed McIntosh County, Bryan County, and the Columbia County concept. In addition to the basic design used in previous weigh station buildings, the concept for these buildings will comply with ADA standards by adding a handicap lift location, will offer further protection for the officers while in the building by increasing the number of contact points and adding a closed-circuit television network (CCTV), and adding showers in the officers' bathrooms. The proposed footprint will be similar to the existing station although some lengthening of the building will be necessary. The conceptual building layout currently has two options, a large break room and two offices or a small break room and three offices.

The concept proposes a larger building for the new eastbound Carroll County weigh station to accommodate a large break room in which periodic Area officer meetings to be held. Two public and two private bathrooms are provided.

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**COMMENTS:**

- The mechanical room has exterior access only. This allows for more space inside the building because no corridor is needed. This is consistent with construction of other weigh station buildings. A data closet is provided for computer hardware in the breakroom.
- The time at which the handicap lift should be installed is yet to be determined. Installing the lift may not be necessary however full compliance with ADA standards may dictate that this be installed.
- A request was made to look into increasing the size of the smaller buildings to the size of the proposed Carroll County eastbound building. While that size is not feasible, the building size will be maximized based on the existing constraints.
- If only three bathrooms can be fit into the smaller buildings, the Office of Permits and Enforcement will decide how those are divided (public/private).
- A pan tilt and zoom camera installed at the inside entranceway is desired as part of the closed-circuit television system.
- Provisions for network wiring and cabling is desired.
- The Office of Permits and Enforcements would like to see all building concepts to have three offices. Therefore, the breakroom can be smaller if necessary to accommodate three offices.

**END OF MEMORANDUM**

Copies to: Attendees, File, Notebook

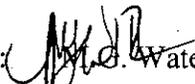
Department of Transportation  
State of Georgia

INTERDEPARTMENTAL CORRESPONDENCE

File: IM-00MS(178)/Troup County  
P.I. No. 811066

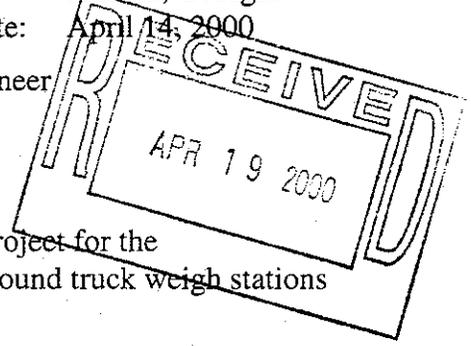
Office: Traffic Operations  
Atlanta, Georgia

Date: April 14, 2000

From:  M.G. Waters, III, P.E., State Traffic Operations Engineer

To: Wayne Hutto, Assistant Director of Preconstruction

Subject: Project Concept Report Review



We have reviewed the concept report on the above project for the reconstruction of the existing northbound and southbound truck weigh stations on I-85 .

The improvements to the stations include, but is not limited to, upgrading the automated vehicle identification(AVI) and weigh station operating(TWSOS) systems, communications, increasing the parking area and pavement and shoulder improvements where necessary. The entrance ramps tapers will be increased to 70:1 from 50:1.

We request conduit be installed within the limits of this project as part of this project. The conduit would be used for the future interconnection of the Advanced Transportation Management System components in this area. Our Traffic Operations Design Office can provide details and cost estimates for inclusion in the project.

We believe this concept will improve safety and traffic operations along this section of roadway.

With the recommended statement, we find this report satisfactory for approval.

MGW:TWS

Attachment (signature page)

- c: David Studstill
- James A. Kennerly, State Road and Airport Design Engineer
- Attention: Adolfo Guzman
- David Mulling, w/ attachment
- Marta Rosen
- Chuck Hasty, TMC
- Mark Demidovich, TMC
- General Files

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
OFFICE OF ROAD AND AIRPORT DESIGN

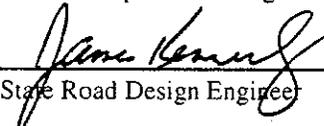
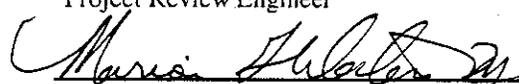
PROJECT CONCEPT REPORT

IM-00MS(178)  
P.I. NO. 811066  
TROUP COUNTY

U.S. ROUTE NO.: I-85  
STATE ROUTE NO.: 403  
GADOT P.I. NO.: 811066

Date of Report: April 4, 2000

RECOMMENDATION FOR APPROVAL

DATE	State Transportation Planning Administrator
DATE	State Transportation Programming Engineer
<u>4-13-00</u> DATE	 State Road Design Engineer
DATE	State Environmental/ Location Engineer
DATE	District Engineer
DATE	Project Review Engineer
DATE	 State Traffic Operations Engineer
DATE	State Bridge & Structural Design Engineer

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
OFFICE OF ROAD AND AIRPORT DESIGN

PROJECT CONCEPT REPORT

IM-00MS(178)  
P.I. NO. 811066  
TROUP COUNTY

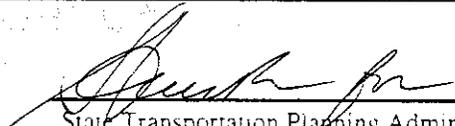
U.S. ROUTE NO.: I-85  
STATE ROUTE NO.: 403  
GADOT P.I. NO.: 811066

Date of Report: April 4, 2000

RECOMMENDATION FOR APPROVAL

4-14-00

DATE

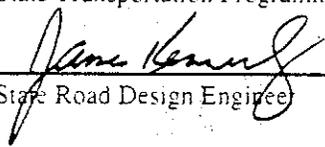
  
State Transportation Planning Administrator

DATE

State Transportation Programming Engineer

4-13-00

DATE

  
State Road Design Engineer

DATE

State Environmental/ Location Engineer

DATE

District Engineer

DATE

Project Review Engineer

DATE

State Traffic Operations Engineer

DATE

State Bridge & Structural Design Engineer

This Project is contained in the Regional Transportation Plan (RTP) and/or in the State Transportation Improvements Program (STIP). The Concept as presented herein and submitted for approval is consistent with that which is included in the RTP and/or the STIP.

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
OFFICE OF ROAD AND AIRPORT DESIGN

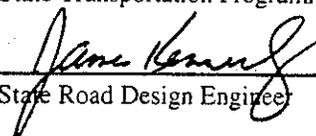
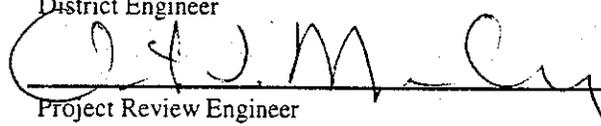
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RECOMMENDATION FOR APPROVAL

DATE	State Transportation Planning Administrator
DATE	State Transportation Programming Engineer
4-13-00 DATE	 State Road Design Engineer
DATE	State Environmental/ Location Engineer
DATE	District Engineer
4/20/00 DATE	 Project Review Engineer
DATE	State Traffic Operations Engineer
DATE	State Bridge & Structural Design Engineer