PRESIDENT'S MESSAGE

We had an outstanding joint Fall Meeting in Montgomery, Alabama, with ASCE and ACEC. Over 50 ASITE members participation including the other societies, spouses and guests was around 140. The technical program was excellent and we heard some interesting comments from Bob James and Paul Hubbard during our Gubernatorial Candidate's Forum. I have heard some very favorable comments about the play at the Shakespeare Festival that was part of our entertainment activities.

Enclosed in the Newsletter is a calendar of upcoming events. Please note that our Spring Meeting will be March 15, 1990, in Dothan, Alabama. I would also like to make special note of the upcoming District 5 Meeting in Chattanooga, Tennessee, on April 29 - May 2, 1990. I would like to encourage everyone to attend this meeting. I have been to two of these meetings in Tennessee and both were outstanding.

You may be hearing some noise from the legislature about a mandatory seat belt law. Hopefully, by the time you read this Newsletter, the legislation will have been passed. In October of 1985, the general membership of ASITE voted to support mandatory seat belt use legislation. I have called the Board of Directors for a vote and it was decided to send a resolution to the members of the legislature showing our support. I have asked Nancy Hudson, Newsletter Editor, to print the resolution in this Newsletter (please see page 8).

I hope to see you in Dothan at our Spring Meeting.

Sincerely,

Don T. Arkle
President

MISSING

AFFILIATE NEWS

This section is set aside for news from our affiliate members but nothing was provided for this new letter. If you have anything for this section in future issues please contact James Pollock, Robert Camp or Nancy Hudson.

CONTENTS

Spring Meeting Agenda 2
Technical Committee News 3
Sec/Treasurer's Report 4
Alabama State Safety 6
Coordinating Committee 7
Bylaw Amendment Notice 8
Resolution Supporting Seat Belt Law 9
ASITE Calendar 10
New Members 10
Student Chapter News 10
Professional Services Directory 10
SPRING MEETING

8:30 - 9:15  Registration
9:15 - 9:25  Welcome from the City of Dothan
9:30 - 10:00 Brian L. Bowman, Auburn University
"Urban Truck Accident Problems"
10:00 - 10:15 Break
10:15 - 10:50 Greiner, Inc.
"Improvements to Ross Clark Circle
in Dothan"
10:50 - 11:20 Norman Pumphrey, Universtiy of
Alabama
"Asphalt Pavements"
11:20 - 12:00 Darrell Skipper, Gorove/Slade
"Planning for Alabama's High
Growth Corridors"
12:00  Lunch
12:45  Business Meeting

* Sheraton Inn
2195 Ross Clark Circle SE
Dothan, AL  36301
794-8871

The Sheraton is offering the following rates:

Room with complimentary Breakfast
Single  $38.00
Double  $44.00

Without complimentary Breakfast
Single  $32.00
Double  $36.00

AGENDA
The 1986 version of the AASHTO Guide for Design of Pavement Structures introduced the resilient modulus as the principal parameter defining the strength of each layer of the pavement. Thus, the resilient modulus of each pavement layer is required to design pavement thickness according to the new AASHTO Guide. Since publication of the Guide, state highway agencies have been wrestling with ways to implement the new design parameter into their design methodologies. Unfortunately, AASHTO has recently withdrawn its test specification for resilient modulus. The Technical Committee has set the goal of producing a paper to define resilient modulus, explain how and why its use is advocated by AASHTO, and to highlight certain areas of any future laboratory test specification which should be simplified to make the test useful as a production test for state highway agencies.

National ITE is asking for volunteers to serve on any of the new committees formed by the Technical Council in 1990. It is noted that membership on ITE Technical Committees is not limited to ITE members. Some of the new committees are:

- Design Capacities of Different Roadway Types
- Pedestrian Crossing Criteria
- Capacities of Multiple Left-Turn Lanes
- Traffic Counting Practices
- Roles of the Private-Sector Transportation Engineer in the Development Process
- Use of 1990 Census Data for Transportation Planning
- Pretimed Traffic Signal Controllers
- Traffic-Activated Traffic Signal Controllers, Solid State
- Vehicle Detectors

If you have any questions or desire the chance to serve on a committee, please contact Dr. Jay Lindly at (205) 348-6550.

REMINDER: District 5 Annual Meeting in Chattanooga
April 29 - May 2, 1990 at the Chattanooga Choo Choo.
Contact Jack C. Marcellis Room 32 City Hall
Chattanooga, TN 37402. 615/7570-5005.
The Fall 1989 meeting of the Alabama Section Institute of Transportation Engineers was held on September 21 and 22, 1989 at the Madison Hotel in Montgomery, Alabama. The meeting was the first ever joint meeting of the Alabama Section Institute of Transportation Engineers, Alabama Section American Society of Civil Engineers (ASCE) and American Consulting Engineers Council (ACEC). The meeting consisted of Thursday morning and afternoon technical sessions, a Friday morning technical session, business meeting, field trip and a dinner and play at the Alabama Shakespeare Festival.

PROGRAM & MEETING ARRANGEMENTS
Don T. Arkie

AGENDA
Thursday, September 21, 1989
10:00 - 12:00
ITE Board Meeting
12:00 - 3:00
Registration
2:30 - 4:00
Technical Session I - Presiding: Harold Raynor
Alabama Section
ITE Vice President

- Rebuild America
  Lester H. Poggeseyer, Rebuild America Coalition
- Transportation 2020
  Dr. Dan Turner, University of Alabama
- Alabama's Highway Needs
  Dr. Jay Lindley, University of Alabama
4:00 - 4:30
Break - View Exhibits
4:30 - 5:30
Technical Session II - Presiding: Donald W. Vaughn
Alabama Section
ASCE President-Elect

- Huntsville's Transportation Program
  Dallas Fanning, City of Huntsville Planning Department
- Alabama Study for an International Airport
  Jimmy Durham, Alabama Department of Economic and Community Affairs
6:00 - 8:00
Ice Breaker - Exhibit Area
Friday, September 22, 1989
8:00 - 9:00
Registration
9:00 - 9:30
Welcome
Introduction of Exhibitors
9:30 - 10:30

Technical Session III - Presiding: Larry Speaks
Vice President ACEC/Alabama

- Wastewater & Landfill Issues
  James Warr, Alabama Department of Environmental Management (ADEM)
- Alabama's Super Computer
  Dr. Ray Toland, Alabama Super Computer Network
10:30 - 11:00
Break - View Exhibits
11:00 - 12:00
Technical Session IV - Presiding: David Fuqua
   Executive Director
   ACEC/Alabama

- Gubernatorial Candidates Forum
12:15 - 1:15
Lunch
1:15 - 2:15
Business Meetings
2:30 - 4:00
Field Trip - State House or View Exhibits
6:00 - 10:30
Dinner & Play at Shakespeare Festival

FINANCIAL
See Attached

BUSINESS MEETING

1) Call to Order
The Business Meeting was called to order by President Don Arkie at 1:25 p.m. President Arkie extended his appreciation to the Local Arrangements Committee for their efforts in planning the Fall Meeting.

2) Secretary/Treasurer's Report
The Secretary/Treasurer's Report was presented by Jim Meads, detailing the expenditures and receipts since the Annual Meeting. It was reported that the current treasury balance was $5,097.28. He also reported on membership activities since the Annual Meeting noting the admission of fifteen (15) Affiliates and the resignation/expulsion of one (1) Affiliate. The resulting current membership was reported to be 69 Members and 137 Affiliates for a total membership of 220. A copy of the detailed report is attached and made a part of these Minutes.

Jim Meads introduced five (5) new members who were in attendance, George A. Hall (A), Billy M. Crumley (A), Anthony R. Hunt (A), Gellyn N. Sahawneh (A), and Robert J. Taylor (A) and announced the other membership applications approved by the Board of Directors since the Annual Meeting.
Minutes:
President Arkle called for corrections/additions to the minutes of the June 15-16, 1989 Annual Meeting as published in the September 1989 Newsletter. There being none, Ken Cush made a motion, seconded by Rod Long to accept the minutes as published. The motion was adopted unanimously by voice vote.

Committee Reports:
Meeting Arrangements, Program and Site Selection - It was reported by Harold Raynor that the Spring 1990 meetings are scheduled for March 15, 1990 in Dothan, Alabama. The 1990 Annual Meeting will be held in Gulf Shores, Alabama on June 21-22, 1990 at Quality Inn Beachside. The Fall 1990 Meeting is scheduled for Tuscaloosa, Alabama on October 11th or 18th, 1990. Harold announced that the Spring 1991 Meeting is tentatively scheduled for Auburn, Alabama on March 7th or 14th. The 1991 Annual Meeting in Gulf Shores will be held on June 13th - 14th.

Harold requested suggestions from the membership on technical programs for upcoming meetings and noted that Nancy Hudson would be publishing a coming events column in the Newsletter.

Membership - Harold Raynor stated that the Board of Directors will be proposing to the Membership the adoption of a retired member status. It is envisioned that a retired member would maintain all membership privileges, but not pay annual dues. Harold indicated that the subject would be placed before the membership at the Spring Meeting in Dothan.

Legislative - President Arkle reported on behalf of the Legislative Committee Chairman Dan Turner that the Alabama Section recently received information from ITE Washington Headquarters regarding the Visual Information Act of 1989 being proposed before congress. Dr. Turner reviewed the Act and wrote that ITE should reject it for a number of reasons which were outlined in the letter. Copies of the letter were made available at the meeting.

OLD BUSINESS:
None

NEW BUSINESS:
President Arkle announced that he plans to form an ad-hoc committee to study the issue of traffic engineering registration. The Ad-Hoc Committee will survey the Section membership to solicit opinions about traffic engineering registration and provide information to National ITE on behalf of the Alabama Section.

President Arkle recognized Dale Lenior and Bubba Bowden for their assistance in organizing the Fall Meeting and Nancy Hudson for her outstanding work on the Fall Newsletter.

ADJOURN:
President Arkle called for a motion to adjourn if there was no further business. The motion was made by Ken Cush, seconded by Dale Lencir and unanimously approved by voice vote. The Fall Meeting was adjourned at 1:45 p.m.

FINANCIAL REPORT

Treasury Balance on June 16, 1989...$1,990.14
Receipts Since June 16, 1988...
Annual Meeting Auction: Scholarship Fund...$500.00
Annual Meeting Proceeds (1989)...$1,500.00
Annual Meeting Registration: Scholarship Fund...$560.00
Dues Payments...$1,096.00
Newsletter: Professional Services Directory...$1,190.00
Total Receipts...$4,848.00

Expenditures Since June 16, 1989
American Cancer Society: Donation in Memory of Rose Williams...$25.00
Bank Charges...$335.94
Banner Stand, Pole, Arm & Eagle Mount Ala. Sec. Banner...$100.17
Newsletter Supplies...$54.31
Postage: Dues Notices...$50.50
Postage: Meeting Notices...$50.00
Postage: Newsletter Advertising Letters...$15.00
Postage: October Newsletters...$90.00
Printings: October Newsletters...$261.00
Scholarship Fund...$1,060.00

Total Expenditures...$1,740.86

Treasury Balance on September 21, 1989...$5,097.28

MEMBERSHIP REPORT

Activity Since June 16, 1989

<table>
<thead>
<tr>
<th>MEMBERS</th>
<th>AFFILIATES</th>
<th>TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Membership on June 16, 1989</td>
<td>69</td>
<td>137</td>
</tr>
<tr>
<td>Admission and Reinstatements</td>
<td>0</td>
<td>15</td>
</tr>
<tr>
<td>Conditional Reinstatements</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Deceased</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Resignations and Expulsions</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Transfers</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Membership on September 21, 1989</td>
<td>69</td>
<td>151</td>
</tr>
</tbody>
</table>

Taxes could be much worse - suppose we had to pay on what we "think" we're worth.

The bigger a man's head gets, the easier it is to fill his shoes.
In 1988, over one thousand people perished on Alabama's highways. In addition, 44,081 people suffered injuries and there were 126,540 accidents serious enough to be reported. Given the current death rate, without the aforementioned 98 reduction, we will have 2,408 fatalities on Alabama's highways, an increase of 115% of today's death toll. The goal of 2.0, if achieved in the year 1995 could save 792 lives. If this goal were achieved tomorrow, accumulatively by the year 1995, over four thousand lives could be saved.

The "Priorities" report outlines eleven priorities designed to achieve this reduction by 1995. Two of the priorities, increasing the age for child restraints and a commercial driver license, were passed during the 1989 Legislative session. The remaining nine priorities include:

* Mandatory Safety Belt use Law by 1990
* 70% Safety Belt compliance by 1992
* Administrative license suspension for alcohol/drug related offenses (administrative per se)
* Expanded alcohol/drug education programs
* Improved traffic law enforcement
* Effective traffic data collection & analysis
* Comprehensive emergency medical services
* Emphasis on highway traffic engineering

Legislation relating to mandatory safety belt usage, administrative per se and emergency medical services are all pending in the current session of the Legislature. In addition, there are several measures awaiting action which would remove driver licenses from high school dropouts under the age of 18. Clearly, the mandatory safety belt use law can do more to save lives and reduce injuries than any other safety measure and there is public support for such a measure. A recent survey indicates that 77% of Alabama favor a law requiring the use of safety belts.

Additionally, legislation with special emphasis on drunk and substance abuse driving countermeasures are before the Legislature. These would have an immediate and dramatic impact upon reducing loss of life and injury. Currently, 44% of all accidents with fatalities in Alabama involve a driver legally under the influence.

The State Safety Coordinating Committee views these priorities as an important step in building recognition of highway traffic safety issues. Safe travel on our highways is an essential part of Alabama's transportation policy.
Looks Like 65 MPH Is A Killer
A study indicated that highway fatalities have doubled since Interstate speed limits were raised to 65 mph in 1987, the Journal of the American Medical Association reports.
A study of accidents on New Mexico's highways showed fatalities increased to 2.9 deaths per 100 million vehicle-miles traveled, nearly twice the predicted 1.5 deaths per 100 million vehicle-miles.
Although alcohol and safety belt use were involved significantly in the fatalities, there was no difference of percentage of involvement before and after the speed change. But the percentage of victims ejected from their vehicles increased from 49 percent before the change to 70 percent the year after.
The report said, "Because the energy released in a crash is directly proportional to the square of the velocity of the vehicle at the time of impact, a small increment in speed will greatly increase the energy of the crash."

Alcohol/Crash Involvement Drops in '80s
The proportion of drunk drivers in fatal crashes dropped from 30 percent to 25 percent from 1982 to 1987, reports the National Highway Traffic Safety Administration (NHTSA).
The greatest reduction was among teenagers. Female drivers, older drivers and drivers in day-time crashes also showed substantially reduced alcohol involvement in fatal crashes. The figures for drivers aged 25 to 34, motorcyclists, pedestrians 20 to 64 and drivers in late-night collisions showed little change.
The NHTSA said the reduction may have been caused by:
- Increased public awareness of the dangers of drinking and driving;
- Tougher anti-drinking-and-driving laws and better enforcement;
- Raising of the drinking age in all states to 21;
- Prevention and intervention programs, such as designated drivers;
- Decline in the population of youthful drivers, who are usually over-represented as drinking drivers;
- A decrease in U.S. per capita drinking.
The NHTSA report said that, despite the gains, the magnitude of the problem still justifies major involvement by public health and transportation agencies. It also expressed concern about what it saw as waning media attention to the problem.

The Section made a $25.00 contribution to the American Cancer Society in memory of Dan T. Scott.

OFFICIAL NOTICE
TO
VOTING MEMBERS

In accordance with Section 4.5 of the Alabama Section's Charter issued on January 1, 1989; you are hereby advised that by resolution of the Section Board at its September 21, 1989 Meeting the following Bylaws amendment will be placed before the MEMBERS at the March 15, 1990 Business Meeting for appropriate action.

NEW SECTION
Section 7.5 - Retired Life and Honorary ITE Members, and any retired Section member who has reached the age of 55 and paid Section dues for the preceding fifteen (15) years, will be exempt from annual dues and shall retain all of the rights and privileges of their current Section membership classification.
Eligible members must make application to the Board for "Retired Status". The Board by unanimous consent may waive the age and/or service requirement under extenuating circumstances. Retired Members shall be assigned the membership classification of "RM" and retired Affiliates shall be classified as "RA".
RESOLUTION

WHEREAS, the members of the Alabama Section of the Institute of Transportation Engineers are dedicated to advancing the science and profession of Transportation Engineering, to enhancing the welfare of mankind and quality of life by improving our transportation facilities, and to providing for a safer and more efficient movement of people and goods; and

WHEREAS, it is a grievous concern to the members of the aforementioned professional organization that, based upon data reported by law enforcement officers and published in the 1988 Alabama Traffic Accident Facts (as prepared by the State of Alabama), 1,023 persons lost their lives and 44,081 persons were injured in 126,540 traffic accidents on the streets and highways of our State; and

WHEREAS, based upon law enforcement officers' reports of seat belt usage among occupants involved in traffic accidents in 1988, approximately 550 fatalities and 11,200 injuries could have been prevented if all occupants had been wearing lap and shoulder belts, and in addition most of the remaining injuries would have been much less severe; and

WHEREAS, based upon data supplied by the National Safety Council for the estimated cost to society resulting from a traffic accident death or injury for 1988, it is estimated that the savings to the Citizens of the State of Alabama would be approximately $312,000,000 in decreased insurance rates, medical expenses, social and welfare operations and other costs associated with deaths and injuries, if 100 percent of the persons riding in motor vehicles had been wearing proper restraints; now

THEREFORE, BE IT RESOLVED that the member of the Alabama Section of the Institute of Transportation Engineers do support the enactment of mandatory seat belt use legislation and do hereby call upon the Citizens of the State of Alabama to support us in this resolve.

This resolution has been prepared by the Board of Directors of the Alabama Section of the Institute of Transportation Engineers and endorsed by the general membership.
Welcome New Members

NEW MEMBERS

Brian L. Bowman
Assistant Professor
Auburn University

NEW AFFILIATES

Christopher R. Estes
District Engineer
Alabama Highway Department

Lawrence W. Harwell
Civil Engineer III
Alabama Highway Department

Patrick H. Clements
Civil Engineer I
Alabama Highway Department

Selvyia N. Sahawneh
Civil Engineer
Alabama Highway Department

Charles W. Turney
Assistant Traffic Engineer
Alabama Highway Department

Robert J. Taylor
Graduate Civil Engineer
Alabama Highway Department

Limuh W. Argent
Engineering Assistant III
Alabama highway department

Michael Hodges, P.E., L.S.
Procter/Davis/Ray Engineers, Inc.

Billy M. Crumley
Civil Engineer II
Alabama Highway Department

Allen Lee Brooks
Traffic Engineer II
City of Montgomery

R.C. Burgett
District Engineer/District 2
First Division
Alabama Highway Department

Walter C. Dorsey
City Engineer
City of Opelika

Donald S. Lambert
Civil Engineer IV
Alabama Highway Department

George Alton Hall
Civil Engineer I
Alabama Highway Department

The worst bankrupt in the world is the man who has lost his enthusiasm. Let him lose everything but enthusiasm and he will come through again to success.

The difference between stumbling blocks and stepping stones is the way a man uses them.

If you blame others for your failures, do you credit others with your successes?
Student Chapter News

The Auburn Student Chapter hosted two technical presentations during Fall Quarter: "Transportation Consulting - Planning the Alignment of the Northern Beltline in Birmingham" by Mary Rice of Post, Buckley, Schuh & Jernigan (PBSJ) of Atlanta on October 18 and "Accident Reconstruction with Animation" by Bobby D. Smith-Alsobrook & Associates of Opelika on November 16.

The Chapter sponsored a visit to the Alabama Highway Department on October 27. Sixteen students learned about Highway Department operations, including the roles of GPS and CADD in plan preparation. Eight Student Chapter members participated in a CE Phonathon on November 13 and 14 in which alumni were thanked for their financial contributions to the CE Department.

ITE cooperated with ASCE and XE in sponsoring the First CE Careers Night in November 20, 1989. President John Murphy organized the event which attracted over 100 students and 14 CE firms to the AU campus, including the Alabama Highway Department, County Engineer's Association, David Volkert & Associates, Harold Engineering and PBSJ.

The Student Chapter administered a traffic counting program on January 23 on behalf of Goree/Slade Associates of Birmingham. Sixty-one hours of intersection data was collected by 24 students to be used in the evaluation of the Thach Avenue street closure. Richard Caudle of the consulting firm provided overall direction for the counts.

Alabama Section President, Don Arkle, presents a certificate to Student Chapter President John Murphy, in recognition of selection as Outstanding Student Chapter of District 5.

PROFESSIONAL SERVICES DIRECTORY

Rosenblatt & Associates, Inc.
Permanent Sealer 974®

75% of Loop Failures are due to Failure of Loop Sealant...
Permanent Sealer 974® is the Permanent Solution to your loop problems!!

Call for Additional Information: (704) 525-1852

WATT & ESTES, INC.
CONSULTING ENGINEERS

4830 ADAMS ROAD
CHATTANOOGA, TN 37343
615/842-3335

4630 PARAGON PARK ROAD
RALEIGH, NC 27604
919/879-8778
TRAFFIC PRODUCTS INC.

P. O. BOX 19703
BIRMINGHAM, ALABAMA 35219-9703
(205) 870-9685
FAX (205) 870-9112

JERRY L. REEVES

GOROVE • SLADE ASSOCIATES, Inc.
TRANSPORTATION, TRAFFIC and PARKING CONSULTANTS
Washington, DC • Birmingham, AL • Bridgewater, NJ

DARRELL SKIPPER
ROD LONG
JIM MEADS

Suite 499 / 3500 Blue Lake Drive / Birmingham, AL 35243
Telephone (205) 967-9284 Fax (205) 967-2217

SERVING THE SOUTHEAST'S TRAFFIC CONTROL NEEDS SINCE 1954

3M
Traffic Control Devices

Blake Temple

TEMPLE & SON ELECTRIC CO., INC.
P. O. Box 2066 • 317 Bank Street
Decatur, AL 35602 • (205) 353-3820
(800)-633-3221 Toll Free Outside Alabama

Tom L. Stout
Senior Vice President

jhk & associates
Transportation and Systems Engineering

3000 Northwoods Parkway, Suite 330 • Norcross, GA 30071
404/447-4831 Fax 404/449-7208

Roadrunner Traffic Paints
& Netco Net Dips

(205) 943-1638
(205) 943-1639

SAFETY COATINGS, INC.
Service and Quality are What Makes Us Different
Charles "Chuck" Carneal
President
P. O. Box 399
Foley, AL 36536

• Traffic and transportation engineering
• Environmental and sanitary engineering
• Civil and structural engineering
• Electrical and mechanical engineering
• Planning and community development

NEEL-SCHAFER, INC.
ENGINEERS • PLANNERS
P.O. Box 22625/666 North St., Suite 203
Jackson, MS 39225-2625 • (601) 948-3071
Nashville • New Orleans • Hattiesburg

JAMES P. BANNON
Vice President of Marketing

FAX: (213) 603-9890
3000 E. LAS HERMANAS ST., RANCHO DOMINGUEZ, CA 90221
(213) 603-8225

ROBERT V. KOLAR, P.E.
CONSULTING ENGINEER

SUITE 100, 3002 LORNA ROAD
BIRMINGHAM, AL 35216
TELEPHONE
(205) 979-7757

SASCO
SOUTHERN ALUMINUM & STEEL CORPORATION
SIX OFFICE PARK CIRCLE, PO BOX 791, BIRMINGHAM, AL 35203 • (205) 970-4600

BOB JOYNER
VICE PRESIDENT

TIPTON ASSOCIATES INCORPORATED
930 Woodcock Road
Orlando, Florida 32803
407/894-2055
GK Instruments Inc
11912 Race Track Road
Tampa, Florida 33626

Jim Corbett
traffic
data
systems
Tel: (813)855-6556
Fax: (813)855-3272

RLWA
R. L. WOLFE ASSOCIATES
ENGINEERING DESIGN AND PLANNING CONSULTANTS

COMMERCE CENTER, SUITE 209
2027 FIRST AVENUE NORTH
BIRMINGHAM, ALABAMA 35203
(205) 251-6113

640 S. MCDONOUGH ST.
P.O. BOX 1160 (MAIL)
MONTGOMERY, ALABAMA 36111
(305) 269-2237

Kimley-Horn
CONSULTING ENGINEERS, PLANNERS, AND SURVEYORS
Raleigh, North Carolina
919-460-2000

CONSULTING ENGINEERS, PLANNERS, AND SURVEYORS
Raleigh, North Carolina
919-460-2000

Gary Dennis
Sales/Product Manager

Vulcan Signs
A PART OF Vulcan, Inc.
(205)949-2202
1-800-426-1314(AL)
1-800-833-6846(USA)

POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Transportation Planning
Traffic Engineering
Highways and Bridges
Public Transportation
Airports and Harbors

30 OFFICES NATIONWIDE
2013 1st Avenue N, Suite 400, Birmingham, AL 35203
(205) 324-7275