



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
GOVERNOR

EUGENE A. CONTI, JR.  
SECRETARY

April 2, 2012

Notice To: Jay Bennett, Jonathan Bivens, Stuart Bourne, Ken Cates, Judith Corley-Lay, Ron Hancock, Berry Jenkins, BJ Lanier, Don Lee, David Moyar, Gerhard Pilcher, Ian Scott, Mason Sexton, Lamar Sylvester, Michael Taylor, Kevin Thomas, Brian Webb, and Dennis Wofford

From: R.A. Garris, PE

Subject: AGC/Roadway Subcommittee Meeting Minutes

The subject committee met on February 16 at 9:30 a.m. in the Riverwood Conference Room at the Century Center with the following in attendance:

Jay Bennett  
Jonathan Bivens  
Judith Corely-Lay  
Randy Garris  
Ron Hancock

Berry Jenkins  
BJ Lanier  
Dan Lenzen  
Johnie Marion  
Dave Moyar

Natalie Roskam  
Lamar Sylvester  
Michael Taylor  
Kevin Thomas

## 1. PARTIAL DEPTH SHOULDERS

Mr. Bivens solicited feedback from the committee regarding cracking in asphalt on partial depth shoulders. Mr. Hancock noted that longitudinal cracking in the shoulders was an issue two years ago throughout the Triassic areas. The cause of the cracking was due to unstabilized shoulders. The current practice is to chemically stabilize the shoulders and, if needed, include a special detail for stabilizing the top three feet. Dr. Corley-Lay agreed that if stabilization stops prior to the shoulders, cracking could result from that transition.

The committee discussed an issue with the shoulder drains getting trenched in or crushed during construction. Dr. Corley-Lay reported that, nationally, about a quarter of all shoulder drains are crushed during construction. Mr. Taylor suggested using a perforated PVC or HDPE pipe for shoulder drains. Mr. Hancock will research if alternative material solutions are readily available.

## 2. PIPE BEDDING ON SLOPE PIPE AND DRIVEWAY PIPE

Mr. Bivens pointed out that the current specification requires bedding material to be used under pipes and suggested that bedding slope pipes could wash out this material. He would prefer using earth bedding under pipes and specifying impervious material, headwalls, or flares if washout is a concern. In high load situations, he agreed bedding material may be needed.

**MAILING ADDRESS:**  
NC DEPARTMENT OF TRANSPORTATION  
CONTRACT STANDARDS AND DEVELOPMENT UNIT  
1591 MAIL SERVICE CENTER  
RALEIGH NC 27699-1591

TELEPHONE: 919-707-6900  
FAX: 919-250-4119

WEBSITE: [WWW.NCDOT.ORG](http://WWW.NCDOT.ORG)

**LOCATION:**  
CENTURY CENTER COMPLEX  
ENTRANCE B-2  
1020 BIRCH RIDGE DRIVE  
RALEIGH NC

### **3. IMMEDIATE CORRECTIVE ACTION (ICA) PROCESS**

Mr. Marion noted the change in terminology for ICAs. Continuing ICAs will now be C-ICAs, and Repeat ICAs will now be ICA Extensions. If the project is not in compliance, an ICA will be issued. In 5 calendar days, the project will be re-inspection. If a project is in compliance, the ICA will be lifted. If rain delays or other issues prevented the work, but the work is started in earnest, an ICA Extension may be issued. If there is not enough effort to correct the original ICA, a C-ICA may be issued. Up to two ICA Extensions can be issued. If the project is not in compliance after two ICA Extensions, a C-ICA will be issued. The C-ICA will increase the supervision and reporting of the non-compliant issue.

Last year, fifteen ICAs were issued with six on the same job. Some of the ICAs in last year's total were ICA Extensions. Now, each ICA, and all ICA Extensions from that original ICA, will be reported as one ICA.

Questions about exposed area and seeding were discussed. Mr. Marion explained that seeding is required and will continue to be monitored because the agencies are concerned with seeding. He explained that his staff is working with both the contractors and the agencies to resolve issues before they become a problem on projects.

### **4. DISADVANTAGED BUSINESS ENTERPRISE (DBE) TRAINING**

Mr. Sylvester reviewed changes to the DBE program made last November. He provided information on training being held across the state. See Attachments #1 and #2.

### **5. DAVIS-BACON WAGE RATE SURVEY**

Mr. Hancock reported that the Department will conduct a highway construction wage rate study. The survey will be advertised with the lettings, on the letting website and in newspapers. Participation is encouraged. Business cards with the survey address were handed out and are available to help advertise to the subcontracting community. The survey is available online and was demonstrated on screen for the committee. See Attachments #3 and #4.

Mr. Bivens highlighted the job classification list. Classifications are defined specifically for highway construction. Mr. Hancock noted that at least six data points are needed for a classification in each of the six regions to make the classification available for use.

### **6. CURB AND GUTTER**

Mr. Sylvester responded to Mr. Taylor's concern in the last meeting about sealing of the curb and gutter. The joint will be sealed to the gutter line (not up to the top of the curb). The next revision of the *Roadway Standard Drawings* will note this change.

Mr. Taylor mentioned that sealing of the concrete barrier joints is also unclear. The committee noted that the expansion joint material falls out over time even when pinned in when not sealed.

The next meeting will be held on Thursday, April 19, 2012, at 9:30 am in the Riverwood Conference Room at the Century Center, Building B.

CC: Victor Barbour, PE  
Andy Gay, PE

## DBE Training

Contract Special Provisions Training – Proposed Schedule and Locations, for Division Project Managers, Contract Administrators, and Prime Contractors statewide.

<b>Location</b>	<b>Dates/Time</b>	<b>Divisions/Prime Outreach</b>
Greenville, Pitt Community College	Feb. 28, 2012 9:30 till Noon	Divisions: 1, 2, & 4
Southeastern Community College Whiteville	March 12, 2012 1:30 till 4:00	Divisions: 3, 6, 7, & 8
Asheville Buncombe Community College	March 21, 2012 9:30 till Noon	Divisions: 11, 13, & 14
Charlotte Area	April 4, 2012 9:30 till Noon	Divisions: 9, 10, & 12
Raleigh Area	April 18, 2012 9:30 till Noon	Divisions: 4 & 5

## Quick Reference to the Changes in the Special Provisions

Effective: November 15, 2011 Letting

- I. Creation of [DBE@ncdot.gov](mailto:DBE@ncdot.gov) e-mail address
- II. Expanded the Definitions to reference the changes
- III. Added a Forms and Websites Section
- IV. Defined the goal to the nearest tenth (instead of a whole number)
- V. Listing of DBE, MBE, WBE Subcontractors – submit ALL participation. Only held to advertised goal.
- VI. Letters of Intent submitted only on those subcontractors that will be used to meet the advertised goal.
- VII. Added a section on DBE, MBE, WBE Prime Contractors
- VIII. Good Faith: Revised to follow what is in the Federal Regulations
- IX. Added a Non-Good Faith Appeal Section
- X. Under Counting Participation added Joint Checks
- XI. Commercially Useful Function (CUF) was specifically broken out to its own section
- XII. Utilization in Trucking had a language change from “lease” to “subcontract”. Lease was defined.
- XIII. Replacement includes the RF-1 form
- XIV. Changed all the RS-1 forms to the SAF form
- XV. Included the proposed trucking plan submittal
- XVI. Specific to MBE/WBE trucking: Added verbiage on good faith efforts to find like certified firms.
- XVII. Find at: <http://ncdot.gov/doh/preconstruct/ps/contracts/sp/2006sp/2006sp.html>

East (Rural)	East (Metropolitan)	Central (Rural)	Central (Metropolitan)	West (Rural)	West (Metropolitan)
Beaufort	Brunswick	Caswell	Alamance	Ashe Alleghany	Alexander
Bertie	Cumberland	Davidson	Anson	Avery	Buncombe
Bladen	Currituck	Iredell	Davie	Cherokee	Burke
Camden	Edgecombe	Lee	Durham	Clay	Caldwell
Carteret	Franklin	Montgomery	Cabarrus	Cleveland	Catawba
Chowan	Greene	Moore	Chatham	Graham	Haywood
Columbus	Hoke	Richmond	Forsyth	Jackson	Henderson
Craven	Johnston	Rowan	Gaston	Lincoln	Madison
Dare	Nash	Stanley	Guilford	Macon	
Duplin	New Hanover		Mecklenburg	McDowell	
Gates	Onslow		Orange	Mitchell	
Granville	Pender		Person	Polk	
Halifax	Pitt		Randolph	Rutherford	
Harnett	Wake		Rockingham	Surry	
Hertford	Wayne		Stokes	Swain	
Hyde			Union	Transylvania	
Jones			Yadkin	Watauga	
Lenoir				Wilkes	
Martin				Yancey	
Northampton					
Pamlico					
Pasquotank					
Perquimans					
Robeson					
Scotland					
Sampson					
Tyrell					
Vance					
Warren					
Washington					
Wilson					

In order to open the survey you will log in with your user ID and NCID password.

## NCDOT Highway Construction Wage Rate Survey

Survey Period: February 27 – April 11, 2012

DRAFT 2-15-12

### Tips to Complete the Survey:

- To gain access to the survey, you will need a NCID. You may request a NCID (free of charge) by visiting: <https://ncid.nc.gov/>
- Determine the Peak Month of employment per geographical region between January 1, 2010 and December 31, 2012. The Peak Month of employment is the month estimated to have the most work and widest variety of classification. Pull your payroll data for that month.
- Review the list of standard job classifications and descriptions (make link) and compare to your payroll classifications. You may need to adjust your classifications to match the list of standard job classifications for the purposes of this survey.
- Review the geographical regions of the state that were created for this survey and compare to your payroll data to properly classify the data being submitted.
- To print a blank copy of the survey, click here.

### Frequently Asked Questions:

Q: Will I be able to start the survey, save the data I have entered and come back later to complete my data entry?

A: *Yes, you will be able to save your data and come back at a later date and complete your data entry.*

Q: Is the data entered on a project specific basis? Will I have to enter personnel, classification and wage rate data for each project?

A: *No, the classification and wage rate data is entered for each individual worker. We have requested that you include North Carolina Department of Transportation Contract Numbers so that we may verify the data that is being entered is consistent with what was submitted on Certified Payrolls.*

Q: How is the Peak Month of employment determined?

A: *The company completing the survey will determine their Peak Month of employment. It is defined as the month estimated by your company as having the most work and the most variety of worker classifications during the survey period for which the data applies – January 1, 2010 through December 31, 2011.*

Q: What is the criterion for entering data that may be incorporated into the survey?

A: *This survey is to be completed by contractors and subcontractors for wages paid to laborers and mechanics that performed work on North Carolina highway type projects. The projects must have been greater than \$2000 and included alterations/repair of roads, streets, highways, runways, taxiways, alleys, trails, paths, parking areas, bridges, or other similar projects with federal, state, local government, municipal or private funds. Note that the survey is not intended to capture wage information for owner/operators.*

Q: How was the list of standard job classifications determined?

A: *The North Carolina Department of Transportation partnered with Industry representatives from the Carolinas Associated General Contractors and the Carolinas Asphalt Pavement Association to develop a standardized list of job classifications and associated descriptions.*