

Jonn McMillan,

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY

LYNDO TIPPETT SECRETARY

MEMO TO:

Roadway Design Project Engineers

Roadway Design Project Design Engineers

FROM:

Jay A. Bennett, Pf

State Roadway Design Engineer

DATE:

April 29, 2008

SUBJECT:

Construction Revisions

The Construction Revision process has been revised to agree with the new approval authorities, budget metrics and schedule metrics. <u>ALL</u> construction revisions will now be sent directly to the appropriate Division Engineer rather than the State Construction Engineer.

Unless the construction revision request has come through the Division Engineer, approval (verbal or via email) is needed from the Division Construction Engineer (DCE). This would particularly apply to plan revisions that effect cost, schedule or are outside the original project scope. Very minor plan revisions such as placing a proposed drainage box in slightly different location will not need DCE approval.

Attached is the revised form letters and a related email from the Construction Unit. Please call me or Dewayne Sykes at 919 250-4016, if you have questions.

JAB/DLS Attachments

cc:

Art McMillan, PE

Ellis Powell, PE

Ron Hancock, PE

Stuart Bourne, PE

David Henderson, PE

Clarence Coleman, PE

Greg Fuller, PE

Greg Perfetti, PE

TELEPHONE: 919-250-4016 FAX: 919-250-4036 Subject: Plan revisions

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Date: Wed, 23 Apr 2008 16:55:31 -0400
         From: "Ron Hancock, PE" <rhancock@dot.state.nc.us>
 Organization: North Carolina Department of Transportation
            To: "Jay A. Bennett PE" <jbennett@dot.state.nc.us>, Ron King <ronking@dot.state.nc.us>,
                "Greg A. Fuller" < gfuller@dot.state.nc.us>...
                "J. Stuart Bourne PE" <sbourne@dot.state.nc.us>,
                Greg Perfetti <gperfetti@dot.state.nc.us>
           CC: Tracey Pittman < tpittman@dot.state.nc.us > ,
                "Scott Allen, PE" <sallen@dot.state.nc.us>.
                "Warren Walker, PE" < WWalker@dot.state.nc.us>,
                "Ted B. Adams" <tadams@dot.state.nc.us>,
                "Vickie Davis, PE" <vdavis@dot.state.nc.us>,
                "John A. Wolf, PE" < jwolf@dot.state.nc.us>,
                "Phillip Johnson, PE, PLS" <pjohnson@dot.state.nc.us>,
                Mark Freeman PE <mfreeman@dot.state.nc.us>,
               Cameron Cochran <acochran@dot.state.nc.us>,
               "Lee Puckett, P.E." < lpuckett@dot.state.nc.us>,
               "Kevin G. Bowen, PE" <kbowen@dot.state.nc.us>,
               "Darren Scott, PE" <dscott@dot.state.nc.us>,
               "Michael S. Robinson, PE" <mrobinson@dot.state.nc.us>,
               Bob Capehart <br/>
bcapehart@dot.state.nc.us>,
               "Ed Eatmon, PE" <beatmon@dot.state.nc.us>, "Joe E. Blair" <jblair@dot.state.nc.us>,
               "Wendi Oglesby Johnson, PE" <wojohnson@dot.state.nc.us>,
               "Dennis Jernigan, P.E." <dwjernigan@dot.state.nc.us>,
               Patty Eason eason@dot.state.nc.us> , "John Olinger, PE" <jolinger@dot.state.nc.us> ,
               "Keith Raulston, P.E." < kraulston@dot.state.nc.us>,
               Tawana Brooks <tbrooks@dot.state.nc.us>,
               "Trent Beaver, PE" <tbeaver@dot.state.nc.us>.
               Dan Grissom <dgrissom@dot.state.nc.us>,
               "Ricky Tipton, PE, PLS" <rtipton@dot.state.nc.us>,
               "Jamie Wilson, PE" <jwilson@dot.state.nc.us>,
               "Ellis C. Powell, PE" <epowell@dot.state.nc.us>
The plan revision approval process has been inconsistent
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The plan revision approval process has been inconsistent throughout DOT, with some Units sending revisions directly to the Division Engineer and others routing the revisions through the Construction Unit for approval. Based on the new approval authorities and the budget and schedule metrics, all future plan revisions should be sent directly to the Division Engineer. It is critical that all plan revisions that effect cost, schedule, or that are not part of the original scope of work be approved by the DCE prior to distribution.

A copy of all plan revisions should be sent to the Resident Engineer, the State Construction Engineer, the Roadway Construction Engineer or Bridge Construction Engineer.

Thanks for you help with this change and please let me know if questions.
Ron Hancock



# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT SECRETARY

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**Division Engineer** 

FROM:

Jay A. Bennett, PE

State Roadway Design Engineer

DATE:

SUBJECT:

Project:

) County

F.A. Project:

#### **Construction Revision**

New pay items and quantities are required as shown in Attachment "A".

Please call me if you need more information.

JAB/

Attachment Enclosure

cc: E

Ellis Powell, Jr., PE (Attn: Ron Hancock, PE)

Stuart Bourne, PE David Henderson, PE

> Project Engineer Resident Engineer

Roadway Construction Engineer

Bridge Construction Engineer (if bridge is involved)

FHWA (if oversight required)

Print Distribution:

Normal

### ATTACHMENT - A CONSTRUCTION REVISION ESTIMATE

DESCRIPTION & LOCATION:	
COUNTY:	
STATE PROJECT NO. / TIP No.:	
F.A. PROJECT NO.:	
LENGTH PROJECT:	
DATE:	

SECTION	DECCRIPTION						
SECTION	DESCRIPTION	ORIGINAL	REVISED	DIFFERENCE			
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MEMO TO:

**Division Engineer** 

FROM:

Jay A. Bennett, PE

State Roadway Design Engineer

DATE:

SUBJECT:

Project:

County

F.A. Project:

#### **Construction Revision**

This revision will not add new pay items to the contract; however, existing pay item quantities are affected as shown in Attachment "A".

Please call me if you need additional information.

JAB/

Attachment Enclosure

CC:

Ellis Powell, Jr., PE (Attn: Ron Hancock, PE)

Stuart Bourne, PE David Henderson, PE

> Project Engineer Resident Engineer

Roadway Construction Engineer

Bridge Construction Engineer (if bridge involved)

FHWA (if oversight required)

**Print Distribution:** 

Normal

WEBSITE: WWW.NCDOT.ORG/DOH

## ATTACHMENT - A CONSTRUCTION REVISION ESTIMATE

DESCRIPTION & LOCATION:	
COUNTY:	
STATE PROJECT NO. / TIP No.:	
F.A. PROJECT NO.:	
LENGTH PROJECT:	
DATE:	

SECTION NO.	DESCRIPTION	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	DIFFERENCE
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