



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: B. C. Hanks, P.E.
State Structures Engineer

DATE: December 1, 2017

SUBJECT: REVISIONS TO STANDARD DRAWINGS

The following Standard Drawings have been revised:

Standard No.	Summary of Revision(s)
BAS1	<ul style="list-style-type: none">• Modified the Section Thru Slab detail to show revised approach fill types.• Revised notes for approach fills.• Combined previous details for simplification.
BAS2	<ul style="list-style-type: none">• Modified the Section Thru Slab detail to show revised approach fill types.• Revised notes for approach fills.• Added details to accommodate use of expansion joint seals with various rail types.
BAS3	<ul style="list-style-type: none">• Modified the Section Thru Slab detail to show revised approach fill types.• Revised notes for approach fills.• Modified the Section Thru Slab detail to show the approach slab poured against the cored slab or box beam unit ends for different combinations of cored slabs or box beams, asphalt or concrete wearing surface, and skew.
BAS5	<ul style="list-style-type: none">• Modified the Section Thru Slab detail to show Type I – Standard Approach

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	<p>Fill.</p> <ul style="list-style-type: none">• Revised notes for approach fills• Added additional Section Thru Slab details for Type A – Alternate Bridge Approach Fill.• Added note allowing Contractors the option to construct Type A – Alternate Bridge Approach Fill• Added details and models to accommodate rigid approach pavements.
BAS6	<ul style="list-style-type: none">• Modified the Section Thru Slab detail to show Type II – Modified Approach Fills.• Revised notes for approach fills.• Modified the Section Thru Slab detail to show the approach slab poured against the cored slab or box beam unit ends for different combinations of cored slabs or box beams, and skew.• Removed coastal plain option.
Cored Slab & Box Beam Standard Design Plans	<ul style="list-style-type: none">• Modified the Section Thru Slab detail to show Type II – Modified Approach Fills.• Revised notes for approach fills.• Removed coastal plain option.

The Standard Drawings are available on both the network drive and online.

BCH/DCM/THC

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