

Past Constructability Reviews

Last Updated: **12/20/22** For any questions, corrections, or input regarding this document, contact Jessica Kuse jkuse@ncdot.gov

CR Date		Division	CRP Facilitator	Summary
10/02/13	B-5130	5	Jessica Kuse	The goal of this meeting was to discuss constructability challenges for reducing the construction time to lessen the impacts to less than a year for bridge 35.
03/06/14	U-5008	10	Jessica Kuse	The goal of this meeting was to discuss construction access, coordination with the active railroad, multiple project coordination, utility relocation, and road closure.
06/12/14	U-3330	4	Jessica Kuse	The goal of this meeting was to discuss traffic control, bridge construction and the business interchange construction.
07/02/14	B-5136	10	Jessica Kuse	The goal of this meeting was to discuss constructability challenges for the temporary detour required during construction which was complicated by vertical clearance issues.
07/22/14	B-4490	6	Jessica Kuse	The goal of this meeting was to discuss constructability challenges related to the structure and proposed culvert.
10/09/14	U-3315	2	Jessica Kuse	The goal of this meeting was the bridge, drainage pipes, structures, and traffic control plan for the project.
03/02/15	U-3315	2	Jessica Kuse	The goal of this meeting was to discuss option for sealing a large diameter drainage pipe in contaminated ground water.
09/24/15	R-5516	2	Ben Johnson	The goal of this meeting was to discuss the constructability challenges for constructing the flyover bridge near the guard station of the Cherry Point Military Base.
02/01/16	U-5806	10	Ben Johnson	The goal of this meeting was to discuss constructability issues for the traffic operations improvement project including driveway closures, staging areas, bridge types, and maintaining traffic during construction.
02/11/16	I-5307B	5	Ben Johnson	The goal of this meeting was to discuss the two bridge joints on the flyover structure on the I-40/I-540 interchange that will be constructed during high traffic times in limited workspace.
03/10/16	B-5905	14	Ben Johnson	The goal of this meeting was to discuss replacing bridge number 27 on US 23 Business in Dillsboro that spans over Scott Creek, Southern Rail and above ground utilities while being limited by an in-water moratorium.
04/28/16	US 70 Sinkhole	12	Ben Johnson	The goal of this meeting was to discuss shoring alternatives necessary for a culvert repair project located just southeast of the intersection of US 70 and 7th Street that has caused a large sinkhole.
06/06/16	U-2524D	7	Ben Johnson	The goal of this meeting was to review the sequency of the culvert and single point urban interchange construction on the Greensboro Outer Loop and Lawndale Drive which spans multiple waterbodies.
06/15/16	15B.13.32	5	Ben Johnson	The goal of this meeting was to review the plan to repair the pipe at the Wake Forest Road and I-440 interchange. (Reese's Gorge)
08/18/16	B-5401	13	Ben Johnson	The goal of this meeting was to discuss replacing bridge number 184 on SR 1102 that spans over Winter Star Branch and is located within many historical sites in a mountainous region.
10/25/16	B-5130	5	Ben Johnson	The goal of this meeting was to discuss the various bridge construction option for the causeway carrying Avent Ferry Road over Lake Johnson that will be widened to include a bike and multi-use path.
06/13/17	P-5705B	10	Doug Cantrell	The goal of this meeting was to discuss the constraints of working with City of Charlotte light rail project, Norfolk, and the Carolina Panthers.
08/15/17	R-2307B	12	Doug Cantrell	The goal of this meeting was to discuss the constructability challenges, costs, and impacts to the schedule of each bridge type - steel or concrete superstructure prior to the permitting deadline for federal permits.
09/14/17	U-2525C	7	Doug Cantrell	The goal of this meeting was to discuss available options for the Division to accelerate the construction schedule of the last segment of the Greensboro Outer Loop
01/30/18	B-4590	3	Doug Cantrell	The goal of this meeting was to discuss the constructability challenges, cost, and schedule impacts of the bridge replacement over Smith Creek on SR 2812.
02/19/18	17BP.9.R.99	9	Doug Cantrell	The goal of this meeting was to discuss constructability challenges of the bridge removal over Blanket Creek, specifically regarding stabilization of the abutments.
03/06/18	B-4962	7	Doug Cantrell	The goal of this meeting was to discuss the constructability challenges of the bridge replacement, specifically analyzing the preliminary bridge replacement alternative design.
04/23/18	I-4700AB	13	Clare Fullerton	The goal of this meeting was to discuss the constructability challenges of the bridge replacements, traffic control phasing, and construction sequence for the project - specifically as related to the Blue Ridge Parkway and French Broad River bridge.
05/15/18	B-4863	2	Clare Fullerton	The goal of this meeting was to discuss the constructability challenges related to use of Carbon Fiber Reinforced Polymer in the new bridge, removal of the existing bridge, and in-water moratorium restrictions.
05/23/18	US 1 Culvert	5	Clare Fullerton	The goal of this meeting was to discuss possible repair options for the 60" culvert under US 1 that is failing in anticipation of the upcoming paving project.
08/06/18	B-4863	2	Clare Fullerton	Follow up to the CR in May. The goal of this meeting was to discuss the constructability review challenges related to the work platform, permitting, and laydown areas.
08/07/18	I-5883/I-5878/I-5986B	6	Clare Fullerton	The goal of this meeting was to discuss the traffic management plan and culvert construction along the I-95 corridor section of I-5896B.

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08/17/18	EB-5750	12	Clare Fullerton	The goal of this meeting was to discuss the constructability challenges related to building the city walk adjacent to the Norfolk Southern rail in downtown Hickory.
10/02/18	R-5737	9	Clare Fullerton	The goal of this was meeting to discuss constructability challenges related to converting the existing interchange to a compressed elongated roundabout with three roundabouts near Davidson Community College.
10/16/18	U-6048	14	Clare Fullerton	The goal of this meeting was to discuss the constructability challenges related to 3.9 miles of bicycle and pedestrian improvements on US19/23 in Buncombe County.
11/07/18	I-5708	5	Clare Fullerton	The goal of this meeting was to discuss constructability challenges related the retaining walls adjacent to a hotel in the project footprint.
11/27/18	R-5737	9	Clare Fullerton	Follow up to CR in R-5737. Goal of this meeting was to discuss the TMP.
01/28/19	U-4700A	12	Clare Fullerton	The goal of this meeting was to discuss the constructability challenges related to the bridge construction over the Catawba river.
02/24/19	U-4700A	12	Clare Fullerton	Follow up to the CR in January.
04/23/19	B-4484	2	Clare Fullerton	Goal of this meeting was to discuss the constructability challenges related to the bridges over the Neuse River
05/09/19	B-4484	2	Clare Fullerton	Follow-up to one in April
06/06/19	B-5808	10	Clare Fullerton	Goal of this meeting was to discuss bridge 57 and 59 over Irish Buffalo Creek on US 29/601
08/22/19	U-5864	8	Clare Fullerton	Goal of this meeting was to discuss the retaining wall challenges along with rail coordination and utility relocations.
11/14/19	U-2509A	10	Clare Fullerton	Goal of this meeting was to discuss eight new locations of widening, upgrading, and connecting existing streets along US 74 with additional general-purpose lanes, express lanes, and the replacement of at-grade intersections with exchanges and overpasses.
12/05/19	R-5721/U-5765	12	Clare Fullerton	Goal of this meeting was to discuss roadway improvements including multiuse lanes and a proposed pedestrian tunnel on NC 73.
4/15/20	U-4712	14	Clare Fullerton	Goal of this meeting was to discuss the corridor improvement.
4/26/20	BR-0086	4	Clare Fullerton	Goal of this meeting was to discuss the I-95 bridge and utility conflicts.
2/4/21	I-5719	12	Clare Fullerton	Goal of this meeting was to discuss the interchange construction, NS bridge construction, project complexity and utilities.
3/22/21	A-0009C	14	Clare Fullerton	Goal of this meeting was to discuss the constructability of the land bridge of the project.
5/11/21	U-5768	10	Clare Fullerton	Goal of this meeting was to discuss the NCRB bridge and utilities on the project.
6/8/21	M-0540A	2	Clare Fullerton	Goal of this meeting was to discuss erosion mitigation on the coast.
7/1/21	B-5318	5	Clare Fullerton	Goal of this meeting was to discuss the bridge construction, utilities, wetlands and work zone traffic control.
7/15/21	BR-0076	14	Clare Fullerton	Goal of this meeting was to discuss the construction of the culvert and bridge as well as the project access and material delivery.
8/24/21	I-277 Rail trail ped bridge	10	Clare Fullerton	Goal of this meeting was to discuss the alignment and bridge construction.
11/15/21	EB-5858	14	Clare Fullerton	Goal of this meeting was to discuss the ROW access, utilities and bridge design.
4/29/22	BP2.R020.1	2	Jessica Kuse	Goal of this meeting was to discuss the replacement of a triple barrel pipe with an aluminum box culvert on a dead end road in an area of wetlands.
5/19/22	U-5907	10	Jessica Kuse	Goal of this meeting was to discuss asbestos abatement on this project and the best way to mitigate.
6/23/22	I-2513A	13	Jessica Kuse	Goal of this meeting was to discuss the bridge construction, maintenance of traffic and utilities.
6/29/22	BR-0074	2	Jessica Kuse	Goal of this meeting was to discuss the replacement of dual bridges on US 70 within a limited work period with utility relocations and while maintaining traffic.
6/29/22	B-4786	2	Jessica Kuse	Goal of this meeting was to discuss the FAA easement, moratorium, utility relocation and material shortage.
6/30/22	HB-0001	1	Jessica Kuse	Goal of this meeting was to discuss utilities, work zone traffic control and construction of the bridge.
8/10/22	BR-0031, BR-0052, BR-0053	14	Jessica Kuse	Goal of this meeting was to discuss the sequencing and the bridge constructions with limited work periods.
8/22/22	B-6051/U-6143	10/12	Jessica Kuse	Goal of this meeting was to discuss bridge construction options, moratoriums, construction times and traffic control.
9/29/22	B-5684	5	Jessica Kuse	Goal of this meeting was to discuss the bridge construction, maintenance of traffic, staging area and maintenance of pedestrians.