

Past Constructability Reviews

Last Updated: **03/10/2025** For any questions, corrections, or input regarding this document, contact Jessica Kuse ext:jkuse@ncdot.gov

CR Date		Division	CRP Facilitator	Summary
2/26/25	U-5875	2	Jessica Kuse	Goal of this meeting was to discuss the TMP plans – maintaining traffic while accounting for drainage and ICT for the tie in and surfacing of the roadways.
2/26/25	U-2817	2	Jessica Kuse	Goal of this meeting was to discuss phasing, structures, wet utilities, all utilities, gas, sewer, and pedestrian crossings.
2/18/25	U-6058	2	Jessica Kuse	Goal of this meeting was to discuss phasing of work, accessibility by residents during construction, roundabout undercut, hydraulic concerns, and any fatal flaws.
9/24/24	B-5531	12	Jessica Kuse	Goal of this meeting was to discuss traffic phasing for bridge construction, clearances between proposed and existing construction, stream and roadway bridge orientation, bridge deck construction, environmental impacts, and boating traffic.
9/5/24	B-4937	4	Jessica Kuse	Goal of this meeting was to discuss temporary shoring for grade changes, traffic management, railroad coordination, temporary bridge construction, temporary drainage, phased construction, small work areas, and high traffic volumes.
8/6/24	HB-0032	12	Jessica Kuse	Goal of this meeting was to discuss utility conflicts, causeway location conflicts, and construction impacts to surrounding water bodies.
6/19/24	R-5832	11	Jessica Kuse	Goal of this meeting was to discuss the cut slope method, maintenance of traffic during construction and pipe replacements, and general traffic management.
6/4/24	U-5810	11	Jessica Kuse	Goal of this meeting was to discuss utility conflicts, maintenance of traffic during construction and pipe replacements, and general traffic management.
6/3/24	BR-0010	13	Jessica Kuse	Goal of this meeting was to discuss construction materials transportation, existing bridge demolition, phase durations, construction area size, construction easements needed, and FERC coordination and permitting.
3/27/24	I-6016	10	Jessica Kuse	Goal of this meeting was to discuss roadway widening issues, utility relocation conflicts, and construction issues.
3/21/24	HB-0040	3	Jessica Kuse	Goal of this meeting was to discuss ways to shorten construction time frame, economic and affianced bridge replacement methods, and challenging laydown areas.
2/6/24	U-5875	2	Jessica Kuse	Goal of this meeting was to discuss traffic management plans and drainage considerations.
2/1/24	B-5982	14	Jessica Kuse	Goal of this meeting was to discuss traffic control measures, coordination between work zones of other projects and lane closures, traffic backup risk reduction, and bridge constructability.
1/30/24	BR-0021	4	Jessica Kuse	Goal of this meeting was to discuss duration of construction, demolition of old bridge, and construction techniques.
1/17/24	HL-008J	5	Jessica Kuse	Goal of this meeting was to discuss transport routes for proposed bridges, new bridge location, and maintenance of travel and local business challenges.
9/19/23	U-5792	3	Jessica Kuse	Goal of this meeting was to discuss limited staging areas, high traffic volumes, on-site detour issues, utility conflicts and challenges, and natural environment considerations (jurisdictional streams, wetland mitigation sites, and wetlands).
9/6/23	I-6016	10	Jessica Kuse	Goal of this meeting was to discuss traffic maintenance, pavement design, widening issues, limited roadway access, utility relocations, road closures, and multiply issues.
8/29/23	BR-0049	10	Jessica Kuse	Goal of this meeting was to discuss demolition of existing bridge, construction of proposed bridge, utility conflicts, construction area navigation, and crane placement.
8/22/23	B-6044	4	Jessica Kuse	Goal of this meeting was to discuss work access, work bridge and temporary causeways, protected environmental species, and moratoriums.
6/29/23	BR-0004	2	Jessica Kuse	Goal of this meeting was to discuss alternates and impact reductions.
6/6/23	B-5925	14	Jessica Kuse	Goal of this meeting was to discuss petroglyphs and threats to them, causeway construction, and demolition of the existing structure.
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.
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.
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.
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.
6/29/22	B-4786	2	Jessica Kuse	Goal of this meeting was to discuss the FAA easement, moratorium, utility relocation and material shortage.
6/29/22	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.
6/23/22	I-2513A	13	Jessica Kuse	Goal of this meeting was to discuss the bridge construction, maintenance of traffic and utilities.
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.
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.
11/15/21	EB-5858	14	Clare Fullerton	Goal of this meeting was to discuss the ROW access, utilities and bridge design.

Past Constructability Reviews

8/24/21	I-277 Rail trail ped bridge	10	Clare Fullerton	Goal of this meeting was to discuss the alignment and bridge construction.
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.
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.
6/8/21	M-0540A	2	Clare Fullerton	Goal of this meeting was to discuss erosion mitigation on the coast.
5/11/21	U-5768	10	Clare Fullerton	Goal of this meeting was to discuss the NCCR bridge and utilities on the project.
3/22/21	A-0009C	14	Clare Fullerton	Goal of this meeting was to discuss the constructability of the land bridge of the project.
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.
4/26/20	BR-0086	4	Clare Fullerton	Goal of this meeting was to discuss the I-95 bridge and utility conflicts.
4/15/20	U-4712	14	Clare Fullerton	Goal of this meeting was to discuss the corridor improvement.
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.
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.
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.
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.
05/09/19	B-4484	2	Clare Fullerton	Follow-up to one in April.
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.
02/24/19	U-4700A	12	Clare Fullerton	Follow up to the CR in January.
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.
11/27/18	R-5737	9	Clare Fullerton	Follow up to CR in R-5737. Goal of this meeting was to discuss the TMP.
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.
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.
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.
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.
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-5986B.
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.
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.
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.
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.
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.
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.
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.
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.
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.
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.

Past Constructability Reviews

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.
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.
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).
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.
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.
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.
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.
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.
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.
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.
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.
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.
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.
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.
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.
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.