

NORTH CAROLINA

Department of Transportation



















Plan Review and Standards

Joel Howerton, PE

May 8-9, 2018

How the Public Views NCDOT



Project Flow Chart Generator

https://apps.ncdot.gov/vendor/flowchart/default.aspx

August 2018 TIP Project Flow Chart

WEEK DRIOD TO		Note: Dates shown on the flow cha	rt are the LATEST that the activities	
WEEK PRIOR TO LETTING		below can occur and still remain on schedule.		
0 A	Nug 21	Letting 3rd Tuesday		
4	UL 24	Advertise (Tuesday)		
Wednesday, JUL 18		Final Advertisement Mailed Out		
5	UL 17	Estimates, Agreements, & Requests for Authorization by Project Management to FHWA		
6 J	UL 10	Estimates & Agreements from Contract Office to Project Management		
7	JUL 3	Letting List Finalized	Plans to the Records and Documents Section for Printing Final Estimates & Special Provisions from Structure Design to Contract Office Project Management Review Meeting (Bid Advertisement/Let List Review)	
8	UN 26	Contract Time Meeting Project Status Review (12 Month Design and Permit Status Review)		
9 JI	UN 19	Contract Office Shall Submit all Plans & Proposals to FHWA for Review		
12 N	1AY 29	Structure Design Preliminary Estimates & Special Provisions to Contract Office		
14 N	1AY 15	Structure Plans to Structure Design Review Section Roadway Plans & Special Provisions to Contract Office		
15 N	MAY 8	1. Utility Construction Plans & Provisions to Project Engineer 2. Utility Conflict Plans & Provisions to Project Engineer 3. Signing, Estimates & Special Provisions from Traffic Engineering and Safety Systems Branch 4. Rest Area Plans, Special Provisions & Landscape Items from Roadside Environmental Unit 5. Lighting and Electrical Plans and Provisions to Roadway Project Engineer 6. 404, CAMA, Etc. Permits to Roadway Project Engineer 7. Traffic Control Plans, Estimates & Special Provisions From the Work Zone Traffic Control Unit 8. Submit Pavement Management Special Provisions to Project Engineer		
19 A	PR 10	Final Field Inspection Data from Division		
22 MAR 20 Utility Plan Data From R/V		Utility Plan Data From R/W Branch to Project Services Ut	R/W Branch to Project Services Utilities Section	
25 F	EB 27	Final Field Inspection Data to Division Final Pavement Design to Roadway Project Engineer		
27 F	EB 13			
35 D	DEC 19	Geotechnical Report to Pavement Management		
36 D	DEC 12 Utility Construction Request From R/W to Project Services Utilities Section 52 AUG 22 Projects Added to Twelve Month Letting List		s Utilities Section	
52 A				
60 JI	UN 27	Project Engineer Request Final Pavement Design From Pa		

August 2018 Surfacing and Resurfacing Project Flow Chart

WORK DAYS PRIOR TO LETTING		Note: Dates shown on the flow chart are the LATEST that the activities below can occur and still remain on schedule.	
0	AUG 21	Letting 3rd Tuesday	
20	JUL 24	Advertise	Contract Office 4. Print Proposals
24	JUL 18	Final Advertisement Mailed Out	3. Prepare Estimates 2. Prepare/Check Proposals 1. Check Plans
40	JUN 25	Data to Contract Office from Division	

Complete Set of Plans for Turn In should include:

- 1) Roadway Plans (Special Details)
- 2) Traffic Management Plans
- 3) Pavement Marking & Signing Plans
- 4) Erosion Control Plans
- 5) Signal Plans
- 6) ITS Plans
- 7) Utility Construction and Utility By Others Plans
- 8) Transport Estimate (from each Unit) set up and turned in to Jaci Kincaid
- 9) Special Provisions
- 10) Brown Folder and Manila Folder

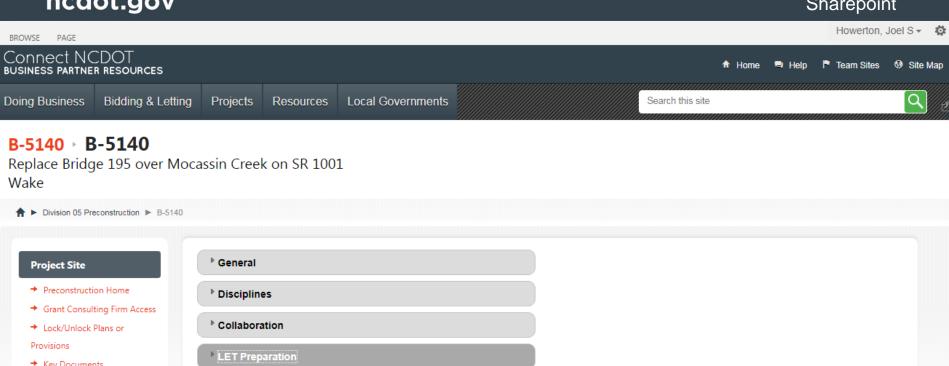
Electronic Files on Sharepoint or placed on the appropriate server. (Proj or DivProj)

All plan sheets should have a corresponding electronic file (pdf format)

- After Plan Review Engineer (Pam Porter, Paul Rochester, Sterling Ragland, or Dena Klein) has completed the review, electronically signed (DocuSign or other electronic signing service) and dated files should be placed on Sharepoint.
- The files should be placed in the appropriate folders (100 Roadway Plans, 200 TMP, 210 PMP, etc.) in the Final Plans library under Let Preparation.

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Sharepoint



- → Key Documents
- → Discipline Specific Links
- → Preconstruction Help
- → Project Structures
- → Project Contacts
- → Project Commitments
- → Recently Modified

· Special Provisions - Locked (4) **Consulting Firm Access Summary**

· Final Plans - Locked (87)

Role Firm Name H W LOCHNER INC Prime Summit Design and Engineering Services PLLC Roadway Design Structures Design Parsons Transportation Group

Precon Project Map

There is no Map for this TIP

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