Type I and II Ground Disturbing Categorical Exclusion Action Classification Form

STIP Project No.	**I-5912**
WBS Element	**45905.3.1**
Federal Project No.	**NHPIM-0077(015)**

A. Project Description:

This Project will consist of concrete pavement replacement along I-77 from the existing construction joint (approx. mile marker 78.4) just south of US 21 (Exit 79) in Yadkin County to Mile Marker 83.4 in Surry County.

B. Description of Need and Purpose:

The purpose of the project is to restore the pavement structure by full depth pavement rehabilitation and also improve safety by replacing the pavement markings and markers.

C. Categorical Exclusion Action Classification: (Check one of each)

☒	TYPE I	☒	(A)
☐	TYPE II	☐	(B)

D. Proposed Improvements

22. Projects, as defined in 23 U.S.C. 101, which would take place entirely within the existing operational right-of-way. Existing operational right-of-way refers to right-of-way that has been disturbed for an existing transportation facility or is maintained for a transportation purpose. This area includes the features associated with the physical footprint of the transportation facility (including the roadway, bridges, interchanges, culverts, drainage, fixed guideways, mitigation areas, etc.) and other areas maintained for transportation purposes such as clear zone, traffic control signage, landscaping, any rest areas with direct access to a controlled access highway, areas maintained for safety and security of a transportation facility, parking facilities with direct access to an existing transportation facility, transit power substations, transit venting structures, and transit maintenance facilities. Portions of the right-of-way that have not been disturbed or that are not maintained for transportation purposes are not in the existing operational right-of-way.

26. Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints listed in 23 CFR 771.117(e)(1-6).

E. Special Project Information:

Estimated Costs:

Total Construction (including PE)	$ 45,600,000.00
Right of Way and Utilities	$ 0.00
Total	$ 45,600,000.00

All construction activities are taking place entirely within the existing operational right-of-way.

F. Project Impact Criteria Checklists:

Type I & II - Ground Disturbing Actions			
FHWA APPROVAL ACTIVITIES THRESHOLD CRITERIA			
If the proposed improvement (identified above in Sections C & D) is a: • Type I Action for #s 2, 3, 6, 7, 8, 9, 12, 18, 21, 22, 23, 24, 25, 26, 27, 28, &/or 30; &/or • Type II Action Then answer the threshold criteria questions (below) and questions **8 - 31 for ground disturbing actions.** In addition, if any of questions 1-7 are marked "yes" then the CE will require FHWA approval.		Yes	No
1	Does the project require formal consultation with U.S. Fish and Wildlife Service (USFWS) or National Marine Fisheries Service (NMFS)?	☐	☒
2	Does the project result in impacts subject to the conditions of the Bald and Golden Eagle Protection Act (BGPA)?	☐	☒
3	Does the project generate substantial controversy or public opposition, for any reason, following appropriate public involvement?	☐	☒
4	Does the project cause disproportionately high and adverse impacts relative to low-income and/or minority populations?	☐	☒
5	Does the project involve a residential or commercial displacement, or a substantial amount of right of way acquisition?	☐	☒
6	Does the project require an Individual Section 4(f) approval?	☐	☒
7	Does the project include adverse effects that cannot be resolved with a Memorandum of Agreement (MOA) under Section 106 of the National Historic Preservation Act (NHPA) or have an adverse effect on a National Historic Landmark (NHL)?	☐	☒
If any of questions 8 through 31 are marked "yes" then additional information will be required for those questions in Section G.			
Other Considerations		Yes	No
8	Does the project result in a finding of "may affect not likely to adversely affect" for listed species, or designated critical habitat under Section 7 of the Endangered Species Act (ESA)?	☐	☒
9	Does the project impact anadromous fish?	☐	☒
10	Does the project impact waters classified as Outstanding Resource Water (ORW), High Quality Water (HQW), Water Supply Watershed Critical Areas, 303(d) listed impaired water bodies, buffer rules, or Submerged Aquatic Vegetation (SAV)?	☐	☒
11	Does the project impact waters of the United States in any of the designated mountain trout streams?	☐	☒
12	Does the project require a U.S. Army Corps of Engineers (USACE) Individual Section 404 Permit?	☐	☒
13	Will the project require an easement from a Federal Energy Regulatory Commission (FERC) licensed facility?	☐	☒
14	Does the project include a Section 106 of the NHPA effects determination other than a no effect, including archaeological remains?	☐	☒

Other Considerations (continued)		Yes	No
15	Does the project involve hazardous materials and landfills?	☐	☒
16	Does the project require work encroaching and adversely affecting a regulatory floodway or work affecting the base floodplain (100-year flood) elevations of a water course or lake, pursuant to Executive Order 11988 and 23 CFR 650 subpart A?	☐	☒
17	Is the project in a Coastal Area Management Act (CAMA) county and substantially affects the coastal zone and/or any Area of Environmental Concern (AEC)?	☐	☒
18	Does the project require a U.S. Coast Guard (USCG) permit?	☐	☒
19	Does the project involve construction activities in, across, or adjacent to a designated Wild and Scenic River present within the project area?	☐	☒
20	Does the project involve Coastal Barrier Resources Act (CBRA) resources?	☐	☒
21	Does the project impact federal lands (e.g. U.S. Forest Service (USFS), USFWS, etc.) or Tribal Lands?	☐	☒
22	Does the project involve any changes in access control?	☐	☒
23	Does the project have a permanent adverse effect on local traffic patterns or community cohesiveness?	☐	☒
24	Will maintenance of traffic cause substantial disruption?	☐	☒
25	Is the project inconsistent with the STIP or the Metropolitan Planning Organization's (MPO's) Transportation Improvement Program (TIP) (where applicable)?	☐	☒
26	Does the project require the acquisition of lands under the protection of Section 6(f) of the Land and Water Conservation Act, the Federal Aid in Fish Restoration Act, the Federal Aid in Wildlife Restoration Act, Tennessee Valley Authority (TVA), or other unique areas or special lands that were acquired in fee or easement with public-use money and have deed restrictions or covenants on the property?	☐	☒
27	Does the project involve Federal Emergency Management Agency (FEMA) buyout properties under the Hazard Mitigation Grant Program (HMGP)?	☐	☒
28	Does the project include a *de minimis* or programmatic Section 4(f)?	☐	☒
29	Is the project considered a Type I under the NCDOT's Noise Policy?	☐	☒
30	Is there prime or important farmland soil impacted by this project as defined by the Farmland Protection Policy Act (FPPA)?	☐	☒
31	Are there other issues that arose during the project development process that affected the project decision?	☐	☒

G. Additional Documentation as Required from Section F:

None

H. Project Commitments

Surry and Yadkin Counties
Federal Project No. NHPIM-0077(015)
WBS No. 45905.3.1
TIP No. I-5912

No Project Commitments

I. Categorical Exclusion Approval

STIP Project No.	**I-5912**
WBS Element	**45905.3.1**
Federal Project No.	**NHPIM-0077(015)**

Prepared By:

3/14/2018
Date

DocuSigned by:
Ramie Shaw
C56DB73B487E4E6...
Ramie Shaw, Division Project Manager
North Carolina Department of Transportation - Division 11

Reviewed By:

3/15/2018
Date

DocuSigned by:
Heath Slaughter
41A1714DD5F043B...
Heath Slaughter, Division Environmental Officer
North Carolina Department of Transportation - Division 11

☒ **Approved** — If all of the threshold questions (1 through 7) of Section F are answered "no," NCDOT approves this Categorical Exclusion.

☐ **Certified** — If any of the threshold questions (1 through 7) of Section F are answered "yes," NCDOT certifies this Categorical Exclusion.

3/14/2018
Date

DocuSigned by:
Wayne A. Atkins
3F24AB9186B140D...
For Michael A. Pettyjohn, PE - Division Engineer
North Carolina Department of Transportation - Division 11

FHWA Approved: For Projects Certified by NCDOT (above), FHWA signature required.

Date

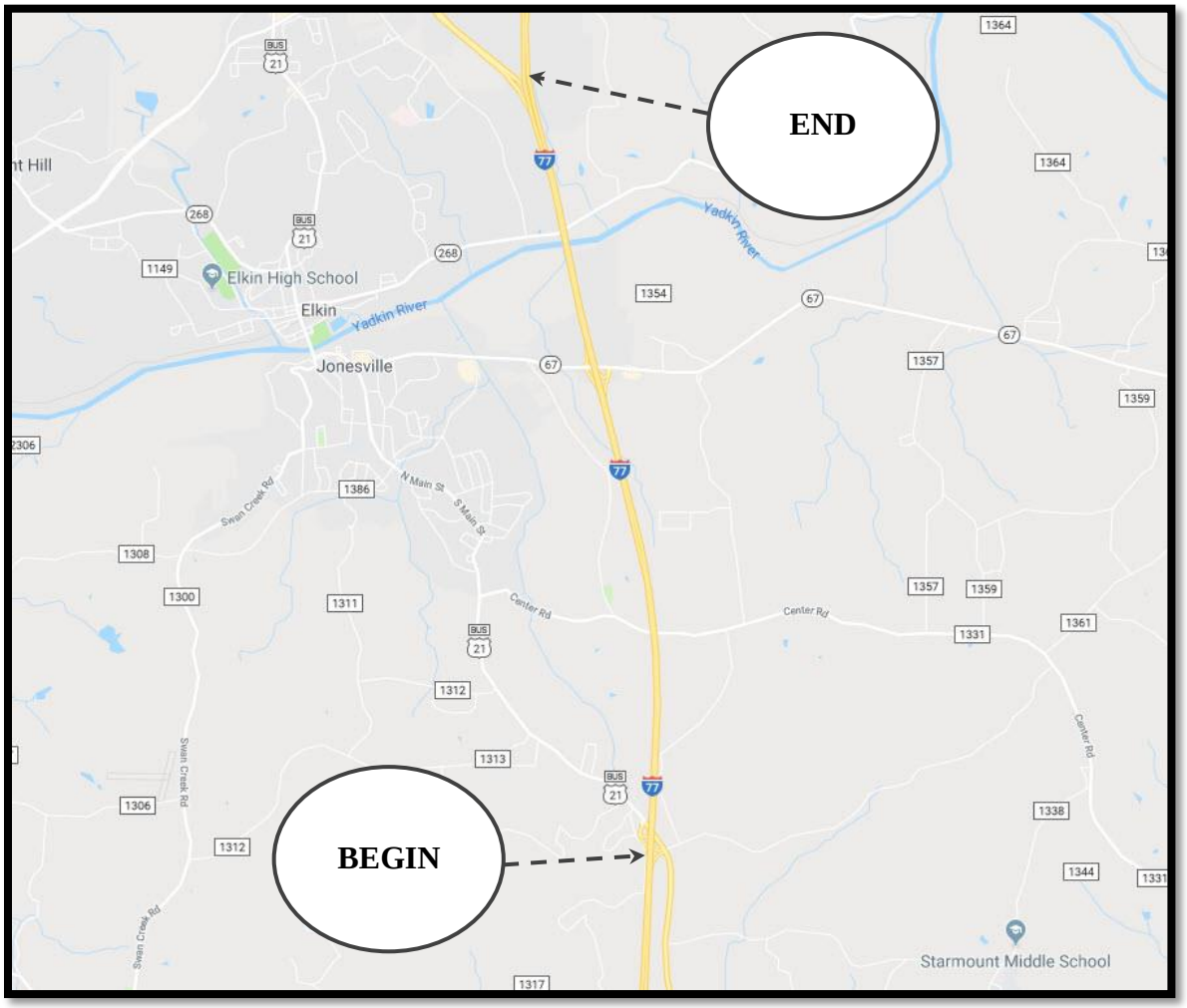
John F. Sullivan, III, PE, Division Administrator
Federal Highway Administration

Vicinity Map for I-5912

Surry and Yadkin Counties, North Carolina







I-77 FROM MILEMARKER 78.4 TO MILEMARKER 83.4