

Type I and II Ground Disturbing Categorical Exclusion Action Classification Form

STIP Project No.	<u>ER-5600CB</u>
WBS Element	<u>46305.3.23</u>
Federal Project No.	<u>STP-0332(064)</u>

- A. Project Description: (Include project scope and location, including Municipality and County. Refer to the attached project location map and photos.)

This project proposes to make improvements to the existing landscaping within the vegetated center area of the US Highway 701 roundabout in Newton Grove, NC in Sampson County. Refer to the attached vicinity map and aerial map. This landscape project includes landscape plantings, irrigation, stone walls, and lighting. The project is within the existing, improved North Carolina Department of Transportation right-of-way. The attached plan sheet details the proposed planting work.

- B. Description of Need and Purpose:

This project will enhance the landscaping at the NC 701 Roundabout. The purpose is aesthetic improvement.

- C. Categorical Exclusion Action Classification: (Check one)

TYPE I A

- D. Proposed Improvements:

7. Landscaping.

- E. Special Project Information:

Cultural Resources:

There are no existing National Register properties or districts in the vicinity of this project. This project will take place entirely within the existing, improved NCDOT right-of-way. These activities are considered exempt from review per the programmatic agreement. The cultural resources review screening checklist is attached.

Jurisdictional Resources:

There are no jurisdictional features present within the center of the US 701 Roundabout. The area is vegetated and maintained by mowing. No permits will be required for this landscaping project.

Protected Species:

Habitat for the three federally threatened and endangered species listed for Sampson County is not present within the project limits. Also, an automated review of the project area on North Carolina's Natural Heritage Program's Data Explorer indicates that there are no records for rare species within the proposed project boundary.

F. Project Impact Criteria Checklists:

<u>Type I & II - Ground Disturbing Actions</u>			
<u>FHWA APPROVAL ACTIVITIES THRESHOLD CRITERIA</u>			
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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Does the project result in impacts subject to the conditions of the Bald and Golden Eagle Protection Act (BGPA)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Does the project generate substantial controversy or public opposition, for any reason, following appropriate public involvement?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Does the project cause disproportionately high and adverse impacts relative to low-income and/or minority populations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	Does the project involve a residential or commercial displacement, or a substantial amount of right of way acquisition?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	Does the project require an Individual Section 4(f) approval?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If any of questions 8 through 31 are marked "yes" then additional information will be required for those questions in Section G.			
<u>Other Considerations</u>		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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9	Is the project located in anadromous fish spawning waters?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11	Does the project impact waters of the United States in any of the designated mountain trout streams?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12	Does the project require a U.S. Army Corps of Engineers (USACE) Individual Section 404 Permit?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13	Will the project require an easement from a Federal Energy Regulatory Commission (FERC) licensed facility?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14	Does the project include a Section 106 of the NHPA effects determination other than a no effect, including archaeological remains?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<u>Other Considerations (continued)</u>		Yes	No
15	Does the project involve hazardous materials and/or landfills?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
18	Does the project require a U.S. Coast Guard (USCG) permit?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
19	Does the project involve construction activities in, across, or adjacent to a designated Wild and Scenic River present within the project area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
20	Does the project involve Coastal Barrier Resources Act (CBRA) resources?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
21	Does the project impact federal lands (e.g. U.S. Forest Service (USFS), USFWS, etc.) or Tribal Lands?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
22	Does the project involve any changes in access control?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
23	Does the project have a permanent adverse effect on local traffic patterns or community cohesiveness?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
24	Will maintenance of traffic cause substantial disruption?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
25	Is the project inconsistent with the STIP or the Metropolitan Planning Organization's (MPO's) Transportation Improvement Program (TIP) (where applicable)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27	Does the project involve Federal Emergency Management Agency (FEMA) buyout properties under the Hazard Mitigation Grant Program (HMGP)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28	Does the project include a <i>de minimis</i> or programmatic Section 4(f)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
29	Is the project considered a Type I under the NCDOT's Noise Policy?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
30	Is there prime or important farmland soil impacted by this project as defined by the Farmland Protection Policy Act (FPPA)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
31	Are there other issues that arose during the project development process that affected the project decision?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

G. Additional Documentation as Required from Section F

H. Project Commitments

**Sampson County
US 701 Roundabout Landscape Improvements
46305.3.23
ER-5600CB**

No project commitments

I. Categorical Exclusion Approval

STIP Project No.	<u>ER-5600CB</u>
WBS Element	<u>46305.3.23</u>
Federal Project No.	<u>STP-0332(064)</u>

Prepared By:

<u>2/9/2018</u>	<u><i>Anneliese Westphal</i></u>
Date	Anneliese Westphal, Division 3 Environmental Senior Specialist North Carolina Department of Transportation

Reviewed By:

<u>2/9/2018</u>	<u>_____</u>
Date	Mason Herndon, Division 3 Environmental Program Supervisor North Carolina Department of Transportation

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

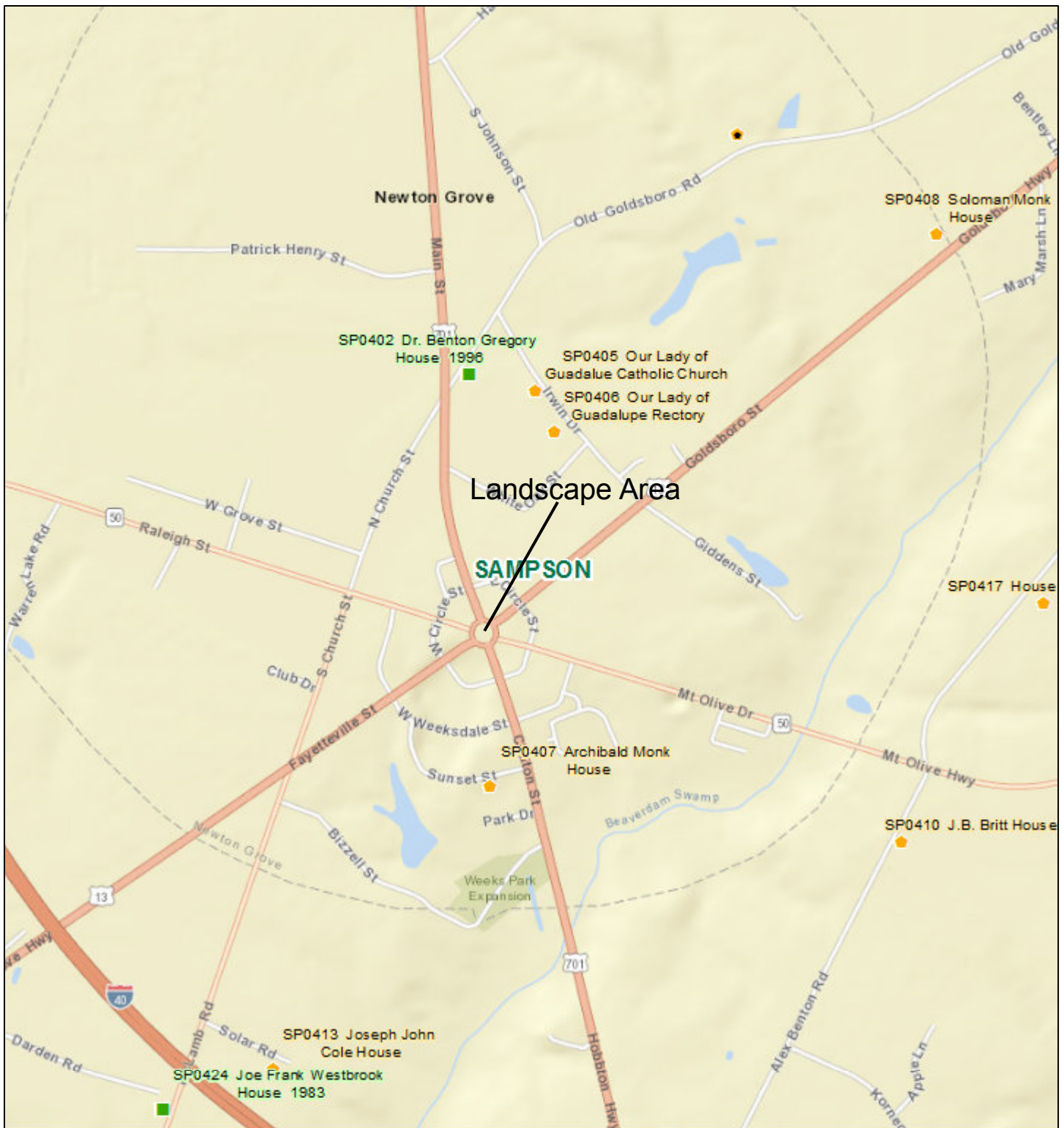
Certified If any of the threshold questions (1 through 7) of Section F are answered "yes," NCDOT certifies this Categorical Exclusion.

<u>2/9/2018</u>	<u>_____</u>
Date	Mason Herndon, Division 3 Environmental Program Supervisor North Carolina Department of Transportation

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

<u>_____</u>	<u>_____</u>
Date	John F. Sullivan, III, PE, Division Administrator Federal Highway Administration

Newton Grove Landscape Vicinity Map

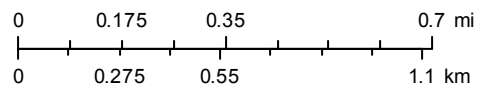


February 7, 2018

1:20,551

NR Points

- NR Individual Listing
- NR Listing, Gone
- ★ NRHD Center Point



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, © OpenStreetMap contributors, and the GIS User Community

Newton Grove Landscape Aerial Map

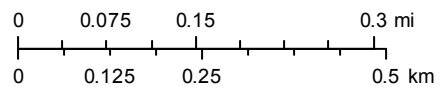


February 7, 2018

1:10,276

NR Points

- NR Individual Listing
- NR Listing, Gone
- ★ NRHD Center Point



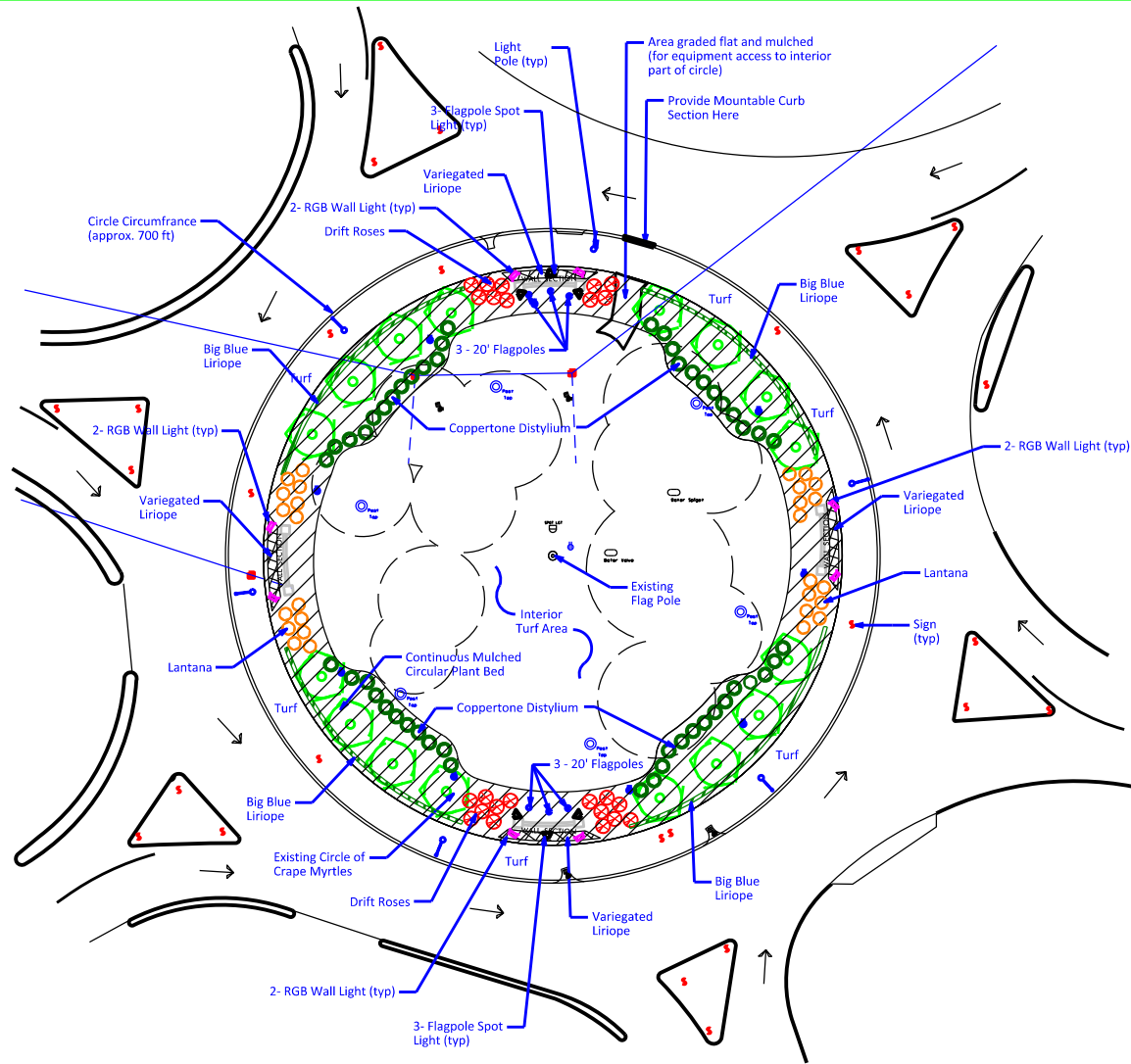
ACTIVITIES EXEMPT FROM THE PROGRAMMATIC AGREEMENT

The activities in Appendix C are exempted from further review, provided the undertaking meets all of the following conditions:

- is limited to the activities specified;
- is not part of a larger undertaking;
- is not questioned by the owner of a historic property;
- has no known public controversy based on historic preservation issues; and
- is classified as a "categorical exclusion" (or state-equivalent) project.

EXEMPT ACTIVITIES

- Mowing, seeding/reseeding, and other ground cover maintenance activities;
- Installation or replacement/repair of fixed static signs, interconnection devices, surveillance cameras, closed circuit TV and other minor incident management devices, railroad warning devices, and improved rail crossing surfaces;
- In-kind replacement, reconstruction, or ordinary repair or modification of existing lighting, guardrails, modern fencing, traffic signals, curbs and gutters, sidewalks, and variable message signs;
- Activities that do not involve construction or ground disturbance, such as preliminary engineering, training, technical studies, non-invasive inspections, and educational programs;
- Overlay, milling, grooving, repairing (concrete or asphalt patching or slurry seal), striping, or resurfacing of existing ramp, roadway, and parking lot surfaces where there will be no new impacts outside an existing facility; rumble strips, loop detectors, pavement markings (normal and raised), and snow and ice detectors to the same;
- Activities within the existing disturbed median, including installation of new or replacement median barriers or guard rail;
- Modernization of an existing transportation facility by widening less than a travel lane or adding lanes, provided such widening does not extend beyond the limits of existing improved right-of-way (includes shoulder additions to roadways, bridge approaches, turn lanes within the existing improved facility);
- Correcting substandard roadway geometrics and intersections (i.e., spot improvements), provided such corrections do not extend beyond the limits of existing improved right-of-way;
- Minor bridge rehabilitation, bridge rails, or substructure alterations where the work is confined to the bridge itself, and
 - a. the bridge is no older than 45 years at the date of NCDOT's project review, or
 - b. the bridge has been determined ineligible for the National Register of Historic Places;
- Minor safety related drainage improvements, including but not limited to: installation, replacement or removal of culverts and headwalls; installation, replacement and extensions of pipes; and addition of pipe end sections;
- Routine cleaning, maintenance and repair of existing drainage, stormwater management, and water quality facilities and devices, not including projects that seek to expand or extend such facilities;
- Replacement/relocation of existing underground utilities in kind and within existing footprint and replacement/relocation of existing utility poles between edge of existing improved right-of-way and road;
- Repair of erosion control and protection measures, including but not limited to: slope stabilization, slide repair, rip rap, or retaining walls and new construction of such devices within existing improved right-of-way;
- Rehabilitation of existing at-grade railroad crossings and installation or upgrade of regulatory signs and railroad warning signs and devices, upgrade of advisory signs, and track and rail bed maintenance, provided there is no change in grade;
- Construction of bicycle and pedestrian lanes, paths, pedestrian signal heads, and facilities, and multi-use paths and facilities provided such construction does not extend beyond the limits of existing improved right-of-way;
- Construction of or improvements to rest areas, truck weigh stations, park and ride lots, and other transportation related maintenance, storage, and office facilities, where no new right-of-way is acquired;
- Landscaping on fill-slopes and back-slopes;
- Disposal of excess state-owned properties;
- Other minor actions if deemed appropriate for coverage under this PA by consultation and mutual written agreement between NCDOT and HPO/OSA.



PLANT KEY

- ⊗ 39- Drift Rose 'Red' Rosa megalpis (red) 12" O.C.
- 47- Coppertone Distylium Distylium 'PIDIST- III' 3' O.C.
- 47- Chapel Hill Lantana Lantana 'Chapel Hill Yellow' 30" O.C.
- 345- Big Blue Liriope Liriope muscari 'Big Blue' 18" O.C.
- ▨ 654- Variegated Liriope Liriope muscari 'Variegata' 18" O.C.
- ▨ Mulched Area (brown hardwood)

WALL(S) PLACED AT THE NORTH, EAST, SOUTH, & WEST SECTORS OF THE CIRCLE WITH TWO CRAPE MYRTLES REMOVED AT EACH SECTION. EVENLY SPACE THE WALL(S) AND PLANTINGS BETWEEN CRAPE MYRTLE GROUPINGS. EACH SECTION OF WALL INCLUDES 2 BROAD ANGLED LIGHTS TO ILLUMINATE THE WALL; EACH FLAGPOLE HAS ONE SPOT LIGHT TO ILLUMINATE EACH FLAG.



50' 48" 46" 44" 42" 40" 38" 36" 34" 32" 30" 28" 26" 24" 22" 20" 18" 16" 14" 12" 10" 8" 6" 4" 2" 0"



NCDOT - Roadside Environmental Unit
Aesthetic Engineering Section
 1557 Mail Service Center Raleigh NC 27699-1557
 Ph: 919-707-2920 Fax: 919-715-2554
http://www.ncdot.org/doh/operations/dtp_chi/ef_eng/roadside/

Traffic Circle Enhancement Plans
Newton Grove NC

RN Kobetsky

prel. design date:	Feb/2017
checked by & date:	
final design date:	

Traffic Circle Enhancement
Landscape Plan
Traffic Island Details

	I.P. #
	WBS #
	FED I.D. # 46305.3.23
	sheet no. total sheet no.
L4	6