



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

September 26, 2017

Mr. Bobby Murray
Victory Baptist Church
10921 NC Highway 210 South
Spring Lake, North Carolina 28390

**SUBJECT: APPLICATION - DRIVEWAY ENTRANCE ONTO SR 2046 (Lasater Road)
PERMIT NUMBER 17-043-016 (Victory Baptist Church Site)
HARNETT COUNTY**

To whom it may concern:

Please find attached for your file a copy of the Driveway Application, which has been properly executed. This Driveway Permit is approved subject to the provisions stated in the Permit Application Agreement and the following special provisions:

- **Site construction must be completed within ninety (90) days after the approval date.** This Driveway Permit becomes null and void after that time and the Applicant will be required to reapply for access. Consideration may be given for time extensions on a case by case basis.
- An executed copy of this Permit will be present at the construction site at all times during construction. NCDOT reserves the right to stop all work unless evidence of approval can be shown.
- **Any change or alteration of the existing or proposed property use shall require a new Driveway Permit. Failure to secure required Permits prior to construction or change in property usage may result in the removal of the driveway at the expense of the Permittee.**
- **Changes noted in red on the plans shall be incorporated into and made a part of the approved Permit.**
- All out parcels or excluded areas shall be served internally, with no additional access onto abutting roadways permitted. This condition should be conveyed in any buy, sell, lease, rent, or subdivision agreement.
- **It is the responsibility of the Permittee to provide inspection of the work that is performed on the right of way as a part of this Permit. This work includes, but is not limited to, culvert and drainage structure installation, roadway widening, grading work, pavement structure installation (subgrade, base, and pavement), and traffic marking and marker installation. Please note that the Permittee is also responsible for contacting Mr. Troy L. Baker, Senior Assistant District Engineer at (910) 364-0601 at least 24 hours prior to beginning construction and prior to "critical events," such as backfilling pipe, installing curb and gutter, and placing asphalt.**

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
DIVISION SIX / DISTRICT TWO
POST OFFICE BOX 1150
FAYETTEVILLE, NC 28302

Telephone: (910) 364-0601
Fax: (910) 437-2529
Customer Service: 1-877-368-4968

Location:
600 SOUTHERN AVENUE
FAYETTEVILLE, NC 28306

Website: www.ncdot.gov

- **Approval of the Driveway Permit does not constitute review or approval of subdivision streets for NCDOT maintenance.** If addition of subdivision streets to the State Maintenance System is desired, plans for review and a Petition for Addition shall be submitted to the District Engineer's office. For further information, contact Mr. Earl Locklear, Engineering Technician, at (910) 364-0601.
- All materials and construction shall be in accordance with NCDOT Standards and Specifications, including but not limited to, the NCDOT *Standard Specifications for Roads and Structures 2012*, the NCDOT *Roadway Standards Drawings 2012*, and *NCDOT Policies and Procedures for Accommodating Utilities on Highway Rights of Way*.
- The traveling public shall be warned of construction with complete and proper signing and traffic control devices in accordance with the *current Manual on Uniform Traffic Devices (MUTCD)*. No work shall be performed in the right of way unless this requirement is satisfied. NCDOT reserves the right to require a written traffic control plan for encroachment operations. All contractor personnel will be required to wear a class II ANSI approved safety vest while working within DOT rights of way.
- NCDOT does not guarantee the right of way on this road, nor will it be responsible for any claim for damages brought by any property owner by reason of the installation. All right of way and easements necessary for construction and maintenance shall be dedicated to NCDOT and proof of dedication shall be furnished to the District Engineer prior to beginning work.
- Two-way traffic shall be maintained at all times.
- **No lane of traffic on SR 2046 (Lasater Road) shall be closed or restricted between the hours of 6:00 a.m. to 9:00 a.m. and 4:00 p.m. to 7:00 p.m., or on Sundays, holidays, special events, or as directed by the Engineer.**
- NCDOT reserves the right to further limit, restrict, or suspend operations within the right of way if, in the opinion of NCDOT, safety or traffic conditions warrant such action.
- Mr. Frank West, Division Traffic Engineer, shall be notified at (910) 364-0606 prior to beginning work on the right of way if there are existing NCDOT signs, traffic signals, or signal equipment in or near the proposed work zone. Costs to relocate, replace, or repair NCDOT signs, signals, or associated equipment shall be the responsibility of the Permittee. Furthermore, any revisions to existing traffic signals or the installation of any new traffic signals shall require a Signal Agreement between the Permittee and the NCDOT. Additional information concerning this subject can be obtained from the Division Traffic Engineer.
- When surface area in excess of one acre will be disturbed, the Permittee shall submit a Sediment and Erosion Control Plan which has been approved by the appropriate regulatory agency or authority prior to beginning any work on the right of way. Failure to provide this information shall be grounds for suspension of operations.
- All erosion control devices and measures shall be constructed, installed, maintained, and removed by the Permittee in accordance with all applicable Federal, State, and Local laws, regulations, ordinances, and policies. All earth areas shall be re-graded and seeded in accordance with current NCDOT Standards and Specifications.
- It shall be the responsibility of the Permittee to determine the location of other utilities within the work zone. The Permittee shall be responsible for notifying other utility owners and providing protection and safeguards to prevent damage or interruption to existing facilities and to maintain accessibility to existing utilities.
- Curb cuts and ramps for handicapped persons shall be constructed in accordance with the current NCDOT "Standard for Wheelchair Ramp Curb Cuts" and the Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities.

- Access granted under this permit shall remain closed (i.e. barricaded) to all traffic until all requirements relating to traffic control and signalization have been satisfied.
- Any proposed landscaping or landscape plantings shall be approved by the Division Engineer under an NCDOT Planting Permit. For further information, please contact Mr. Keith Beverley, Division Roadside Environmental Engineer, at (910) 364-0603.
- Pre-cast concrete manholes, catch basins, or other drainage structures shall be pre-approved by NCDOT for use within highway rights of way.
- Manhole rings and covers, valve covers, and storm drainage grates and frames shall be traffic bearing types approved by NCDOT for use within highway Rights of Way.
- **The proposed driveway shall be paved to the right of way line SR 2046 (Lasater Road) measured from the edge of existing pavement as shown on the attached plans.**
- **The proposed entrance onto SR 2046 (Lasater Road) shall be constructed with 40' (maximum) ingress, egress, and regress edge of pavement radii as shown on the attached plans.**
- **The proposed entrance onto SR 2046 (Lasater Road) shall be constructed with 24' (maximum) width driveway as shown on the attached plans.**
- The entrance grade shall be constructed in accordance with Figure 16 (attached).
- Pipe, if required, shall be manufactured from reinforced concrete or steel, shall be a minimum diameter of 15 inches, a minimum of 20' in length, and shall be inspected for proper installation prior to backfilling. Contact Mr. Keith Anderson, County Maintenance Engineer, at (910) 893-4020 for inspection. Please provide at least 24 hours advance notice for inspection.
- Any drainage pipe shall be constructed with Division 3 of the latest *NCDOT Standard Specifications for Roads and Structures 2012* and Amendments or Supplementals thereto and shall bear the stamp of approval by the NCDOT Materials and Tests Unit.
- Trenching, bore pits and/or other excavations shall not be left overnight. The contractor shall comply with all OSHA requirements and provide a competent person on site to supervise excavation at all times.
- Excavated areas adjacent to pavement having more than a 2" drop shall be safed up at a 6:1 or flatter slope and designated by appropriate delineation during periods of inactivity, including, but not limited to, night and weekend hours. Excavated material shall not be placed on the roadway at any time.


Pavement Markings, Markers and Signing

- The Permittee shall be responsible for the removal, relocation, and / or installation of all pavement markings and NCDOT signs within the limits affected by the development. Pavement marking and signing plans shall be submitted to the District Engineer for approval prior to the installation of any signs and/or pavement markings.
- The Permittee has been approved to use NCDOT approved waterborne paint for all pavement markings (edge lines, lane lines and centerlines) on SR 2046 (Lasater Road) and thermoplastic pavement markings for all pavement markings (edge lines, lane lines and centerlines) and non-snowplowable markers on SR 1006 (Old Stage Road). (The use of waterborne paint or thermoplastic pavement markings is to be determined according to the location of the site and AADT of the roadway).

- Pavement marking and marker changes shall be accomplished by completely covering the lines by means of asphalt overlaying or by an approved method of grinding. **In no case shall the application of liquid asphalt "tack" be accepted as an approved method for covering pavement markings.**
- All work performed under this section shall meet standards outlined in the current *Manual on Uniform Traffic Control Devices* (MUTCD) published by the Federal Highway Administration, NCDOT Supplement to the MUTCD, and the current edition of the NCDOT *Roadway Standard Drawings 2012*.
- **The pavement marking contractor is required to have at least one member of every pavement marking crew that is working on the project, preferably the Crew Supervisor, be certified through the NCDOT Pavement Marking Technician Certification Process.** For more information please contact the **Work Zone Traffic Control Unit** at (919) 773-2800 or <http://www.ncdot.org/doh/preconstruct/wztc/>
- **Prior to installing pavement markings, please contact Mr. Frank West, Division Traffic Engineer, shall be notified at (910) 364-0606 with the NCDOT Division Six Traffic Services Unit to review the proposed pavement-marking layout.** This notification should take place a minimum of 48 hours in advance of the pavement marking installation.
- Failure to contact the Traffic Services Unit to review the pavement-marking layout prior to installation may result in the removal and reinstallation of the markings at the expense of the Permittee.

If additional information is required, please contact Mr. Lee R. Hines Jr., (Richie), PE, District Engineer, at (910) 364-0601.

Sincerely,


Lee R. Hines Jr. (Richie), PE
District Engineer

LRH:trh

cc: Mr. Greg W. Burns, PE, Division Engineer
Mr. Keith Anderson, Highway Maintenance Engineer

TRAFFIC CONTROL AND WORK ZONE SAFETY

The Contractor shall maintain traffic during construction and provide, install, and maintain all traffic control devices in accordance with these project guidelines, the Project Special Provisions, North Carolina Department of Transportation Standard Specifications for Roads and Structures 2012, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD).

The Contractor shall utilize complete and proper traffic controls and traffic control devices during all operations. All traffic control and traffic control devices required for any operation shall be functional and in place prior to the commencement of that operation. Signs for temporary operations shall be removed during periods of inactivity. The Contractor is required to leave the project in a manner that will be safe to the traveling public and which will not impede motorists.

Traffic movements through lane closures on roads with two way traffic shall be controlled by flaggers stationed at each end of the work zone. In situations where sight distance is limited, the Contractor shall provide additional means of controlling traffic, including, but not limited to, two-way radios, pilot vehicles, or additional flaggers. Flaggers shall be competent personnel, adequately trained in flagging procedures, and furnished with proper safety devices and equipment, including, but not limited to, safety vests and stop/slow paddles.

All personnel when working in traffic areas or areas in close proximity to traffic shall wear an approved safety vest, or shirt or jacket which meets the color requirements of the Manual of Uniform Traffic Control Devices (MUTCD).

The Contractor shall comply with all applicable Federal, State, and local laws, ordinances, and regulations governing safety, health, and sanitation, and shall provide all safeguards, safety devices, and protective equipment, and shall take any other needed actions, on his own responsibility that are reasonably necessary to protect the life and health of employees on the job and the safety of the public, and to protect property in connection with the performance of the work covered by the contract.

Failure to comply with any of the requirements for safety and traffic control of this contract shall result in suspension of work as provided in subarticle 108-7(2) of the Standard Specifications.

SPECIFICATIONS FOR EROSION CONTROL

The Contractor shall seed all disturbed areas as directed by the Engineer, in accordance with Section 1660 of the Standard Specifications. Seeding and mulching shall immediately follow shoulder construction operations and in no case shall shoulder construction operations exceed seeding and mulching operations by more than two weeks without written permission of the Engineer. Failure to meet this requirement shall be cause to cease all operations until it can be met.

Seeding and Mulching: (East)

The kinds of seed and fertilizer, and the rates of application of seed, fertilizer, and limestone, shall be as stated below. During periods of overlapping dates, the kind of seed to be used shall be determined by the Engineer. All rates are in pounds per acre.

The kinds of seed and fertilizer, and the rates of application of seed, fertilizer, and limestone, shall be as stated below. During periods of overlapping dates, the kind of seed to be used shall be determined. All rates are in pounds per acre.

All Roadway Areas

March 1 - August 31		September 1 - February 28	
50#	Tall Fescue	50#	Tall Fescue
10#	Centipede	10#	Centipede
25#	Bermudagrass (hulled)	35#	Bermudagrass (unhulled)
500#	Fertilizer	500#	Fertilizer
4000#	Limestone	4000#	Limestone

Waste and Borrow Locations

March 1 - August 31		September 1 - February 28	
75#	Tall Fescue	75#	Tall Fescue
25#	Bermudagrass (hulled)	35#	Bermudagrass (unhulled)
500#	Fertilizer	500#	Fertilizer
4000#	Limestone	4000#	Limestone

Note: 50# of Bahiagrass may be substituted for either Centipede or Bermudagrass only upon Engineer's request.

Approved Tall Fescue Cultivars

2 nd Millennium	Duster	Magellan	Rendition
Avenger	Endeavor	Masterpiece	Scorpion
Barlexas	Escalade	Matador	Shelby
Barlexas II	Falcon II, III, IV & V	Matador GT	Signia
Barrera	Fidelity	Millennium	Silverstar
Barrington	Finesse II	Montauk	Southern Choice II
Biltmore	Firebird	Mustang 3	Stetson
Bingo	Focus	Olympic Gold	Tarheel
Bravo	Grande II	Padre	Titan Ltd
Cayenne	Greenkeeper	Paraiso	Titanium
Chapel Hill	Greystone	Picasso	Tomahawk
Chesapeake	Inferno	Piedmont	Tacer
Constitution	Justice	Pure Gold	Trooper
Chipper	Jaguar 3	Prospect	Turbo
Coronado	Kalahari	Quest	Ultimate
Coyote	Kentucky 31	Rebel Exeda	Watchdog
Davinci	Kitty Hawk	Rebel Sentry	Wolfpack
Dynasty	Kitty Hawk 2000	Regiment II	
Dominion	Lexington	Rembrandt	

On cut and fill slopes 2:1 or steeper Centipede shall be applied at the rate of 5 pounds per acre and add 20# of *Sericea Lespedeza* from January 1 - December 31.

Fertilizer shall be 10-20-20 analysis. A different analysis of fertilizer may be used provided the 1-2-2 ratio is maintained and the rate of application adjusted to provide the same amount of plant food as a 10-20-20 analysis and as directed.

All areas seeded and mulched shall be tacked with asphalt. Crimping of straw in lieu of asphalt tack shall not be allowed on this project.

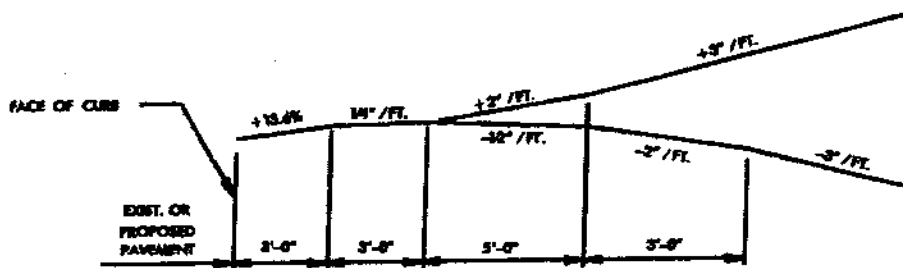
CRIMPING STRAW MULCH

Crimping shall be required on this project adjacent to any section of roadway where traffic is to be maintained or allowed during construction. In areas within six feet of the edge of pavement, straw is to be applied and then crimped. After the crimping operation is complete, an additional application of straw shall be applied and immediately tacked with a sufficient amount of undiluted emulsified asphalt.

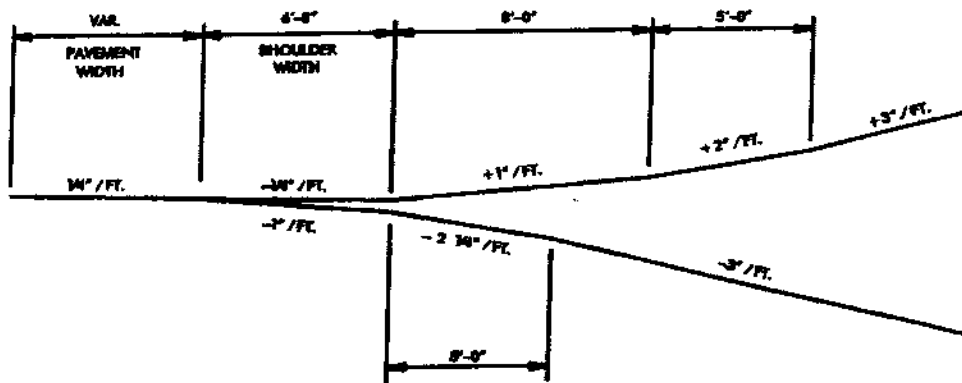
Straw mulch shall be of sufficient length and quality to withstand the crimping operation.

Crimping equipment including power source shall be subject to the approval of the Engineer providing that maximum spacing of crimper blades shall not exceed 8".

Within seven (7) calendar days to fourteen (14) calendar days of completion of any phase of grading, all disturbed areas shall be planted or otherwise provided with temporary or permanent ground cover, devices, or structures sufficient to restrain erosion. The Erosion and Sediment Control plan will identify the areas that require seven (7) and/or fourteen (14) calendar day ground stabilization. The Contractor is herein advised to follow all current regulations set forth by the North Carolina Department of Environment and Natural Resources (NCDENR) Division of Water Quality (DWQ) as defined in the *General Stormwater Permit for Construction Activities NCG-010000*.



A. CURB & GUTTER SECTION



B. SHOULDER SECTION

FIGURE 6

DRIVEWAY TURNOUT GRADES

APPLICATION IDENTIFICATION

Driveway Permit No. _____ Date of Application 09/15/2017
 County: HARNETT
 Development Name: VICTORY BAPTIST CHURCH

LOCATION OF PROPERTY

Route/Road: SR 2046 (CLACATER ROAD)
 Exact Distance 800 Miles Feet
 From the Intersection of Route No. NL 210 and Route No. SR 2046 Toward SR 2064

Property Will Be Used For: Residential /Subdivision Commercial Educational Facilities TND Emergency Services Other
 Property: is is not within City Zoning Area.

AGREEMENT

- I, the undersigned property owner, request access and permission to construct driveway(s) or street(s) on public right-of-way at the above location.
- I agree to construct and maintain driveway(s) or street entrance(s) in absolute conformance with the current "Policy on Street and Driveway Access to North Carolina Highways" as adopted by the North Carolina Department of Transportation.
- I agree that no signs or objects will be placed on or over the public right-of-way other than those approved by NCDOT.
- I agree that the driveway(s) or street(s) will be constructed as shown on the attached plans.
- I agree that that driveway(s) or street(s) as used in this agreement include any approach tapers, storage lanes or speed change lanes as deemed necessary.
- I agree that if any future improvements to the roadway become necessary, the portion of driveway(s) or street(s) located on public right-of-way will be considered the property of the North Carolina Department of Transportation, and I will not be entitled to reimbursement or have any claim for present expenditures for driveway or street construction.
- I agree that this permit becomes void if construction of driveway(s) or street(s) is not completed within the time specified by the "Policy on Street and Driveway Access to North Carolina Highways".
- I agree to pay a \$50 construction inspection fee. Make checks payable to NCDOT. This fee will be reimbursed if application is denied.
- I agree to construct and maintain the driveway(s) or street(s) in a safe manner so as not to interfere with or endanger the public travel.
- I agree to provide during and following construction proper signs, signal lights, flaggers and other warning devices for the protection of traffic in conformance with the current "Manual on Uniform Traffic Control Devices for Streets and Highways" and Amendments or Supplements thereto. Information as to the above rules and regulations may be obtained from the District Engineer.
- I agree to indemnify and save harmless the North Carolina Department of Transportation from all damages and claims for damage that may arise by reason of this construction.
- I agree that the North Carolina Department of Transportation will assume no responsibility for any damages that may be caused to such facilities, within the highway right-of-way limits, in carrying out its construction.
- I agree to provide a Performance and Indemnity Bond in the amount specified by the Division of Highways for any construction proposed on the State Highway system.
- The granting of this permit is subject to the regulatory powers of the NC Department of Transportation as provided by law and as set forth in the N.C. Policy on Driveways and shall not be construed as a contract access point.
- I agree that the entire cost of constructing and maintaining an approved private street or driveway access connection and conditions of this permit will be borne by the property owner, the applicant, and their grantees, successors, and assignees.
- I AGREE TO NOTIFY THE DISTRICT ENGINEER WHEN THE PROPOSED WORK BEGINS AND WHEN IT IS COMPLETED.

RECEIVED

SEP 15 2017

DIVISION 6-DISTRICT 2

SIGNATURES OF APPLICANT

PROPERTY OWNER (APPLICANT)

COMPANY BOBBY MURRAY (VICTORY BAPTIST)
SIGNATURE [Signature]
ADDRESS 10921 NC 216 SOUTH
SPRING LAKE, NC Phone No. 910 308 2288

WITNESS
NAME TROY BAKER
SIGNATURE [Signature]
ADDRESS 4531 WESTFIELD ROAD
FAYETTEVILLE, NC 28314

AUTHORIZED AGENT

910 893 5312

COMPANY _____
SIGNATURE _____
ADDRESS _____
Phone No. _____

WITNESS
NAME _____
SIGNATURE _____
ADDRESS _____

APPROVALS

APPLICATION RECEIVED BY DISTRICT ENGINEER

SIGNATURE DATE

APPLICATION APPROVED BY LOCAL GOVERNMENTAL AUTHORITY (when required)

SIGNATURE TITLE DATE

APPLICATION APPROVED BY NCDOT
[Signature]

SIGNATURE TITLE DATE
DE SEPT. 26, 2017

INSPECTION BY NCDOT

SIGNATURE TITLE DATE

COMMENTS: