2 19A NCAC 02E .0421 3 UTILITY WIRES OR CABLES OVER HIGHWAYS 4 (a) For purposes of this Rule, the American National Standards Institute's National Electrical Safety Code (ANSI 5 Code) is incorporated by reference and includes any subsequent amendments and editions. The ANSI Code may be 6 obtained from the Institute of Electrical and Electronics Engineers, Inc., 445 Hoes Lane, P.O. Box 1331, Piscataway, 7 New Jersey 08855-1331, telephone number 1-800-678-IEEE, at a cost of forty three forty-three dollars and fifty cents 8 (\$43.50). 9 (b) It shall be unlawful to construct any power, telephone, television, telegraph, or any other utility wires or cables 10 over highways or roads on the State Highway System unless such wires have the minimum vertical clearance above 11 the highest elevation of the road or highway crossed by-them as them. The minimum vertical clearance shall be 12 prescribed according to in-the American National Standards Institute's National Electrical Safety Code for the 13 installation and maintenance of electric supply and communication lines, as amended and as may be amended by the 14 National Electrical Safety Code; except Code. However, a minimum vertical clearance of 18 feet shall be maintained 15 for overhead power and communication lines crossing all highways. The lateral and vertical clearance from bridges 16 shall conform with the National Electrical Safety Code; however, greater clearances at bridges may be required by the 17 Department of Transportation to provide for bridge construction and maintenance. Parallel utility lines occupying 18 highway right of way right-of-way shall maintain a minimum vertical clearance of 15.5 feet as stated in the National 19 Electrical Safety Code. 20 (c) Note: Rules Rules for the preparation and submission of applications for utility encroachments can be found in 21 19A NCAC 2B .0500. 22 23 History Note: Authority G.S. 136-18(10); 136-89.50; 136-93; 24 Eff. July 1, 1978; 25 Amended Eff. November 1, 1993; November 1, 1991.

19A NCAC 02E .0421 is proposed for readoption without substantive changes as follows:

1