

REQUEST FOR CHANGES PURSUANT TO G.S. 150B-21.10

AGENCY: Department of Public Safety

RULE CITATION: 14B NCAC 03 .0601

DEADLINE FOR RECEIPT: January 20, 2026

PLEASE NOTE: *This request may extend to several pages. Please be sure you have reached the end of the document.*

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may email the reviewing attorney to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following changes be made:

Line 1, add "as published in 40:08 NCR 712" after "adoption".

Line 5, why is this Rule necessary?

Line 6, capitalize "rule."

Line 7, consider adding a comma after "State" and deleting "of North Carolina."

In the History Note, I'm seeing that G.S. 102-1.1 was repealed in 2023. How is that statute legal authority to promulgate this Rule?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Travis C. Wiggs
Commission Counsel
Submitted to agency: January 5, 2026

1 14B NCAC 03 .0601 is proposed for adoption as follows:
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3 **SECTION .0600 – U.S. SURVEY FOOT/INTERNATIONAL FOOT**
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5 **14B NCAC 03 .0601 PURPOSE**

6 The purpose of this rule is to provide guidance to government agencies, and the engineering, surveying, construction,
7 agriculture, mapping, and geospatial industries in the State of North Carolina on when to use the United States Survey
8 Foot and the International Foot.
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10 *History Note: Authority G.S. 102-1; 102-1.1; 102-1.2; 102-1.3; 102-2; 102-8; 102-9*

11 *Eff. February 1, 2026*
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AGENCY: Department of Public Safety

RULE CITATION: 14B NCAC 03 .0602

DEADLINE FOR RECEIPT: January 20, 2026

PLEASE NOTE: This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may email the reviewing attorney to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following changes be made:

Lines 1, add “as published in 40:08 NCR 712-713” after “adoption”.

Line 4, is “state” referring to the State of North Carolina? If so, capitalize “state”.

Line 10, replace “§102-1.2 of the North Carolina General Statutes” with “G.S. 102-1.2”.

Line 7, consider adding a comma after “State” and deleting “of North Carolina.”

Lines 18-19, replace “§102-1.1 or §102-1, respectively, of the North Carolina General Statutes” with “G.S. 102-1.” Again, it appears to me that G.S. 102-1.1 was repealed.

In the History Note, I’m seeing that G.S. 102-1.1 was repealed in 2023. How is that statute legal authority to promulgate this Rule?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Travis C. Wiggs
Commission Counsel
Submitted to agency: January 5, 2026

1 14B NCAC 03 .0602 is proposed for adoption as follows:

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3 **14B NCAC 03. 0602 REQUIRED FOOT CONVERSION**

4 When state plane coordinates and heights (elevation) are provided in feet, the conversion between the foot and meter
5 shall be based on the coordinate system used for determining the coordinates or height. This requirement applies to
6 horizontal plane and vertical coordinates, and to all values associated with or derived from these coordinates. That
7 includes, but is not limited to, distance, elevation, height, area, and volume, along with values computed from the foot,
8 such as the chain, pole, rod, mile, square mile, and acre. The following foot conversion shall be used:

9 (1) The International Foot, 1 foot = 0.3048 meter exactly, when coordinates are based on the North
10 American Terrestrial Reference Frame of 2022 (NATRF2022) as described in §102-1.2 of the North
11 Carolina General Statutes, and for all subsequent coordinate systems adopted by the North Carolina
12 Geodetic Survey or its successor.

13 (2) The International Foot, 1 foot = 0.3048 meter exactly, when heights are based on the North
14 American-Pacific Geopotential Datum of 2022 (NAPGD2022), and for all subsequent coordinate
15 systems adopted by the North Carolina Geodetic Survey or its successor.

16 (3) The U.S. Survey Foot, 1 foot = 1200/3937 meter exactly or 1 foot = 0.304800609601219 meter
17 approximately, when coordinates are based on the North American Datum of 1983 (NAD 83) or the
18 North American Datum of 1927 (NAD 27) as described in §102-1.1 or §102-1, respectively, of the
19 North Carolina General Statutes.

20 (4) The U.S. Survey Foot, 1 foot = 1200/3937 meter exactly or 1 foot = 0.304800609601219 meter
21 approximately, when heights are based on the North American Vertical Datum of 1988 (NAVD 88)
22 or the National Geodetic Vertical Datum of 1929 (NGVD29).

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24 *History Note: Authority G.S. 102-1; 101-1.1; 102-1.2; 102-1.3; 102-2; 102-8; 102-9*
25 *Eff. February 1, 2026*
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