

See Table 2 within Rumble Strip Policy for Design Guidance

EDGE OF PAVEMENT

EDGE LINE

TRAVEL LANE(S)

80' BETWEEN MARKERS

CENTER LINES

SNOWPLOWABLE MARKER

EDGE LINE

EDGE OF PAVEMENT

TRAVEL LANE(S)

LANE TREATMENT

TRAVEL LANE(S)

17" TYP.

13/4"

18" typ.

SNOWPLOWABLE MARKER

SEE MILLING DETAIL

DOUBLE YELLOW CENTER LINE

TRAVEL LANE(S)

6"

Center Line Markings

6" Gap

CENTER LINE

14" or 18"

Center Line Markings

3/8"

SECTION A-A'

See Sheet 6 for profile.

SECTION B-B'

MILLING DETAIL

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
RUMBLE STRIPS / STRIPES
SINUSOIDAL CENTERLINE RUMBLE STRIPE WITH SNOWPLOWABLE MARKERS

SHEET 8 OF 9

NOTES:

1) USING A VACUUM, REMOVE ALL DEBRIS FROM THE MILLINGS JUST PRIOR TO PLACING ANY PAVEMENT MARKINGS.

2) ENSURE GLASS BEADS ARE SPREAD UNIFORMLY OVER THE ENTIRE SURFACE OF THE PAVEMENT MARKING MATERIAL.

3) INSTALL SNOWPLOWABLE MARKERS AT APPROXIMATELY 80' INCREMENTS. DO NOT MILL RUMBLE STRIPS IN SECTION WHERE SNOWPLOWABLE MARKERS ARE INSTALLED.

DocuSigned by:
David Burke Evans
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8/13/2025

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