

3-205. Street centerlines.

(1) The commission adopts by reference the most recent version of sections 2, 3, and 3.1 of the NENA Standard for NG9-1-1 GIS Data Model released by the National Emergency Number Association [<https://www.nena.org/page/ng911gisdatamodel>] for GIS data that consists of street centerlines.

(2) The following are optional additional attributes for street centerlines:

From Road Level	FromLevel	O	P	1
To Road Level	ToLevel	O	P	1

FromLevel: Specifies the ‘elevation’ of a segment FROM node (start point). This field does not require actual elevation in terms of real-world measurements. The value is only used to determine whether a turn is allowed from one street to a street that intersects it in a 2-dimensional space, similar to floors in a building. Nodes at the lowest level would be assigned 0, with overlapping nodes representing additional level(s)/overpass(es) will be assigned the next sequential integer value accordingly.

ToLevel: Specifies the ‘elevation’ of a segment TO node (end point). This field does not require actual elevation in terms of real-world measurements. The value is only used to determine whether a turn is allowed from one street to a street that intersects it in a 2-dimensional space, similar to floors in a building. Nodes at the lowest level would be assigned 0, with overlapping nodes representing additional level(s)/overpass(es) will be assigned the next sequential integer value accordingly.

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History: Adopted on March 27, 2015. Amended on July 25, 2019 and November 10, 2022.

URL: <https://nitc.nebraska.gov/standards/3-205.pdf>