

## Straightline Diagrams FAQs

These graphic illustrations (line diagrams) of the state primary highways are primarily intended to preserve the construction history of the system. Basic geometrics such as pavement type, width, shoulders, etc. are reasonably accurate and should prove helpful for fast reference. However it is the users responsibility to verify any critical information with the proper source.

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### Roads having Straight Line Diagrams

Only Interstates, US Routes, and NC Routes have straight line diagrams.

Only interstate straight line diagrams are currently available over the internet.  
In the future straight line diagrams will be available for the US and NC Routes.

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### Commonly Used Abbreviations

|                  |  |              |                                     |
|------------------|--|--------------|-------------------------------------|
| <b>A</b>         | Asphalt                                | <b>MBC</b>   | Macadem Bound Course                |
| <b>ABC</b>       | Aggregate Base Course                  | <b>MBRB</b>  | Mixed Bituminous Rigid Base         |
| <b>Asp</b>       | Asphalt                                | <b>NBL</b>   | North Bound Lane                    |
| <b>BC</b>        | Bituminous Concrete                    | <b>NC</b>    | New Construction                    |
| <b>BCB</b>       | Bituminous Concrete Base               | <b>NFA</b>   | Non Federal Aid                     |
| <b>BCBC</b>      | Bituminous Concrete Base Course        | <b>NL</b>    | New Location                        |
| <b>BCBin</b>     | Bituminous Concrete Binder             | <b>OGAFC</b> | Open Graded Asphalt Friction Course |
| <b>BCB&amp;S</b> | Bituminous Concrete Binder and Surface | <b>OT</b>    | Oil Treatment                       |
| <b>BCS</b>       | Bituminous Concrete                    | <b>P</b>     | Project                             |
| <b>BCBS</b>      | Bituminous Concrete Surface Course     | <b>PCC</b>   | Portland Cement Concrete            |
| <b>Bett</b>      | Betterment                             | <b>Proj.</b> | Project                             |
| <b>BPM</b>       | Bituminous Plant Mix                   | <b>Res</b>   | Resurface                           |
| <b>Br</b>        | Bridge                                 | <b>RR</b>    | Rail Road                           |
| <b>Br App</b>    | Bridge and Approaches                  | <b>S</b>     | Structure                           |
| <b>BS</b>        | Bituminous Surface                     | <b>SA</b>    | Sand Asphalt                        |
| <b>B Sec</b>     | Betterment Section                     | <b>SABC</b>  | Sand Asphalt Base Course            |
| <b>BST</b>       | Bituminous Surface Treatment           | <b>SAM</b>   | Sand Asphalt Mix                    |
| <b>CAB</b>       | Course Aggregate Base                  | <b>SAMP</b>  | Sand Asphalt Mixed in Place         |
| <b>CABC</b>      | Course Aggregate Base Course           | <b>SASC</b>  | Sand Asphalt Surface Course         |

|                |                                |               |                         |
|----------------|--------------------------------|---------------|-------------------------|
| <b>C-C</b>     | Curb to Curb                   | <b>S Asph</b> | Sand Asphalt            |
| <b>C-G</b>     | Curb and Gutter                | <b>SBC</b>    | Stabilized Base Course  |
| <b>CL</b>      | Corporate Limit                | <b>SBL</b>    | South Bound Lane        |
| <b>Co. Rd.</b> | County Road                    | <b>SC</b>     | Sand Clay (Early Years) |
| <b>CR</b>      | County Road                    | <b>SC</b>     | Surface Course          |
| <b>Cr</b>      | Creek                          | <b>SF</b>     | State Forces            |
| <b>Cr. S</b>   | Crushed Stone                  | <b>Sp</b>     | Spur                    |
| <b>DS</b>      | Drag Seal                      | <b>SR</b>     | Secondary Road          |
| <b>FA</b>      | Federal Aid                    | <b>SR</b>     | Service Road            |
| <b>FAI</b>     | Federal Aid Interstate         | <b>SS</b>     | Soil Surfaced           |
| <b>FAP</b>     | Federal Aid Primary            | <b>St.</b>    | Structure               |
| <b>FAS</b>     | Federal Aid Secondary          | <b>STBC</b>   | Soil Type Base Course   |
| <b>FAU</b>     | Federal Aid Urban              | <b>STM</b>    | Surface Type Macadem    |
| <b>FF</b>      | Face to Face                   | <b>Str.</b>   | Structure               |
| <b>G</b>       | Grading                        | <b>T</b>      | Topeka                  |
| <b>G&amp;P</b> | Grading and Paving             | <b>TBM</b>    | Topeka Base Mix         |
| <b>GPF</b>     | Grading-Paving-Fencing         | <b>TC</b>     | Topeka Concrete         |
| <b>GPS</b>     | Grading-Paving-Signing         | <b>Top</b>    | Topeka                  |
| <b>GPSF</b>    | Grading-Paving-Signing-Fencing | <b>Tr</b>     | Transferred             |
| <b>Gr</b>      | Grading                        | <b>Tran</b>   | Transferred             |
| <b>Gr</b>      | Gravel                         | <b>Trans</b>  | Transferred             |
| <b>HS</b>      | Highway System                 | <b>TS</b>     | Top Soil                |
| <b>I</b>       | Interstate                     | <b>W</b>      | Widening                |
| <b>Int</b>     | Interstate                     | <b>Wdn</b>    | Widening                |
| <b>Lp.</b>     | Loop                           | <b>Wdng</b>   | Widening                |
| <b>MB</b>      | Mixed Bituminous               |               |                         |