

Skill Set for the Routing of Loads, Vehicles, and Vehicle Combinations Exceeding Statutory Limits

June 8, 2020

Ability in analyzing and evaluating bridge weight and clearance data.

Spatial abilities in analyzing maps.

Experience with routing software (Bentley, ProMiles, or Intergraph).

Experience with mapping applications ESRI, Spatial Data Viewer or ArcGIS.

Knowledge of large vehicle dimensions and ability to calculate axle load limits.

Knowledge of Federal Bridge Laws.

Knowledge of the Surface Transportation Assistance Act (STAA).

Knowledge of North Carolina General Statutes.

Knowledge of North Carolina Administrative Code.

Experience with State Titling and Registration System Mainframe (STARS).

Ability to interpret truck route ordinances.

Advanced level of customer service experience.

Knowledge of Oversize Overweight permit policies and processes.