

NORTH CAROLINA

Department of Transportation



















Pavement Design

Clark Morrison, PE

May 8-9, 2018

Who is Pavement Design

- Clark Morrison, PE
- Josh Holland, PE Statesville
- Shihai Zhang, PE Raleigh
- Andrew Wargo, PE Raleigh

Pavement Design Services

- Pavement Designs
 - Provide Pavement Designs
 - Review Pavement Designs
- Pavement Evaluations and Recommendations
- Forensic Investigations

Who can do a Pavement Design?

- M&T Pavement Design Group
- Divisions
- Consultants

Who Seals the Pavement Design?

The Engineer who did it

Information Needed for Pavement Design

- Project Information
- Traffic data especially truck traffic
- Soils information
- Existing pavement structure if it will be incorporated into the project