

405.416.8100 | guernsey.us

HIGHWAY & TURNPIKE CORRIDORS
URBAN & MUNICIPAL ROADWAYS
DRAINAGE & PAVEMENT SYSTEMS
TRAFFIC SAFETY & MOBILITY
ENVIRONMENTAL &
COMMUNITY STEWARDSHIP
INNOVATION & EFFICIENCY



ROADWAY DESIGN

**ENGINEERING
WITH
PURPOSE**

GET IN TOUCH

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solutions@guernsey.us
guernsey.us



Proven • Practical • Buildable

Smarter Designs. Smoother Builds. Safer Roads.

For nearly 100 years, Guernsey has been designing roadways that balance technical precision with real-world performance. From rural corridors to high-speed turnpikes, our focus is simple: deliver solutions that last, move quickly through approvals, and translate seamlessly from paper to pavement.

What sets us apart is the way we think ahead. Our engineers design with construction in mind, anticipating challenges before they become costly changes. Paired with our in-house environmental team and multidisciplinary expertise, we help clients achieve faster approvals, fewer delays, and roadways that communities can depend on for decades.

Highway & Turnpike Corridors

- Longer-lasting pavement, lower costs
- Safer, wider, more efficient lanes
- Interchanges designed for flow

Urban & Municipal Roadways

- Added lanes to ease congestion
- Safer, ADA-compliant pedestrian/bike access
- Utility and ROW coordination to cut conflicts

Drainage & Pavement Systems

- Stormwater and flood protection
- Hydraulic designs for faster approvals
- Cost-effective pavement alternatives

Traffic Safety & Mobility

- Clearer signing and striping
- Traffic control that keeps people moving
- Balanced access for businesses and travelers

Environmental & Community Stewardship

- In-house NEPA for faster approvals
- Resource studies that reduce project risk
- Public engagement that builds trust

Innovation & Efficiency

- 3D modeling for clearer plans and fewer change orders
- Smarter construction methods that cut time and disruption
- Technology that improves precision without raising costs



LET'S BUILD THE FUTURE TOGETHER
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