Innovation Through Adaptability

Navigating Project Complexities Spanning Natural Resources, Cultural Resources, Public Involvement, and More

Jennifer Beck | Indiana Department of Transportation
Adam Burns | Crawford, Murphy & Tilly
Interchange Project at US 31 & 236th Street
Project Area: High Crash Rate

Sheriff lists most dangerous county traffic locations

- 146th Street & Hazel Dell Road
- 236th Street & U.S. 31
- 146th Street & Gray Road

Motorcycle rider, 22, killed in crash with tow truck in Hamilton County

WISH-TV
@WISH_TV

Crews on scene of crash involving semi: The crash happened at U.S. 31 and 236th Street at around 12:45

WRTV Indianapolis
@wrtv

One person was killed and at least two more are seriously hurt in a crash at U.S. 31 and 236th Street. 6News is on the way there.

WISH-TV

Chopper 8 is on the scene of a fatal accident at 236th Street and US 31.
Alternatives Analysis

- Western Shift w/Diamond Roundabout Interchange
- Parclo AB Interchange w/Roundabout Ramp Termini
- Depressed Diamond Roundabout Interchange
- Parclo A-2 Interchange w/Roundabout Termini
- Parclo A-2 Interchange w/Stop-Controlled Termini
Evaluating Evident Resource Impacts
Advancing the Preferred Alternative

The Diamond Interchange
Environmental Data Collection

- Study Area
- Historic Property
- Streams
- Building Removal
- Wetlands
- Gas Station (Hazardous Materials)
Permitting

- Streams
- Wildlife Passages
- Bat Corridor
- Building Removal
- Wetlands
- Tree Replanting
- Tree Removal
- Gas Station (Hazardous Materials)
Revisiting Historic Property Impact Mitigation
Public Hearing
Engaging the County Surveyor

**Before**

**After**

See Geotech Report for more information.

If soft soils are encountered, 1 ft of Compacted Aggregate No. 5 Stone on 1 ft of Compacted Aggregate No. 3 Stone on Geotextile for Alpinco, Type 2B
Accommodating New Vehicle Class
One Final Twist: A Single Bat
One Final Twist: A Single Bat
Before

Planned
After