

## Modern Roundabouts

**Enhanced Mobility & Safety** 





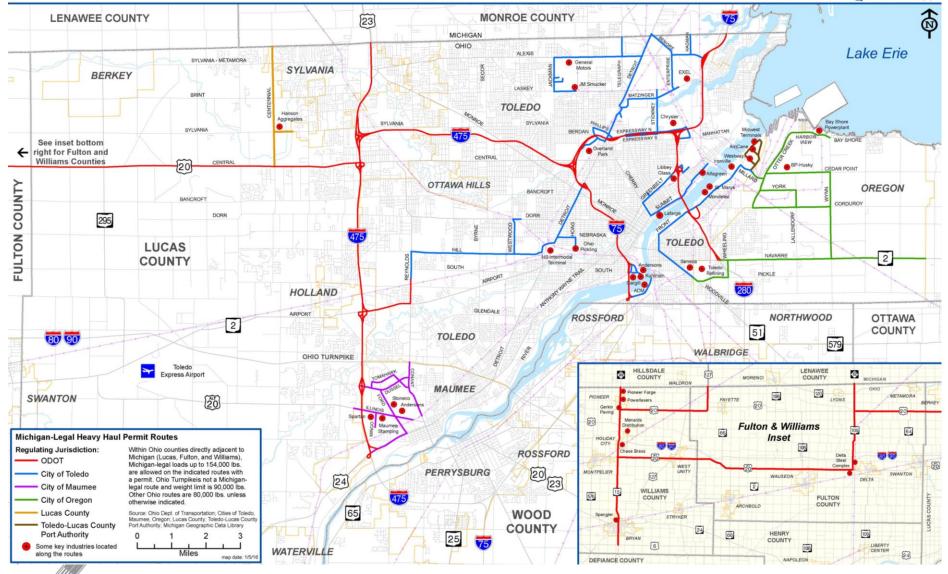
Location (20,000 Foot View)



Map of Port and Business

#### Heavy Truck Permit Routes - Lucas, Fulton, and Williams Counties





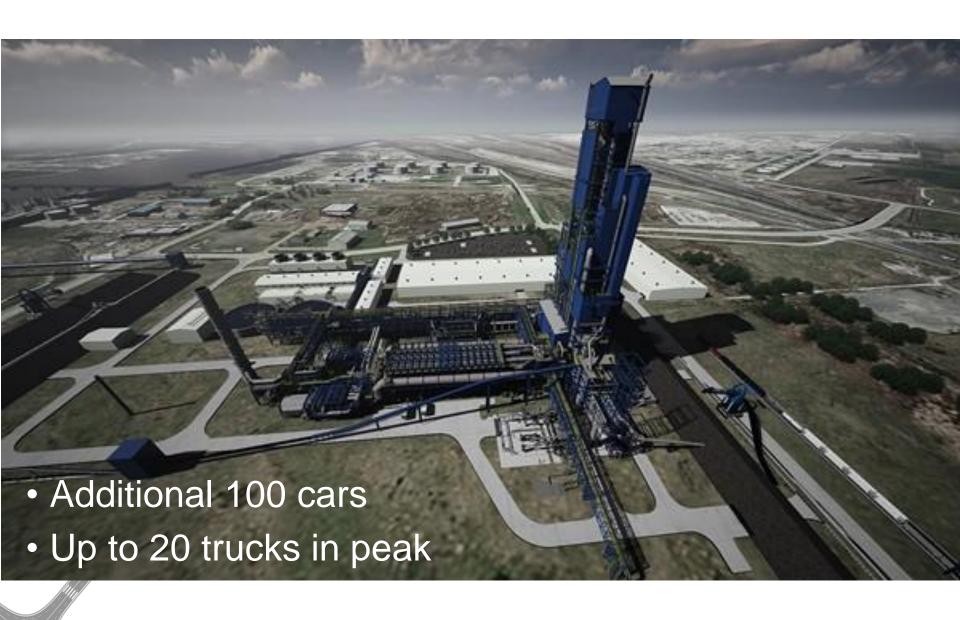
Designated Heavy Haul Route

### **Current State**

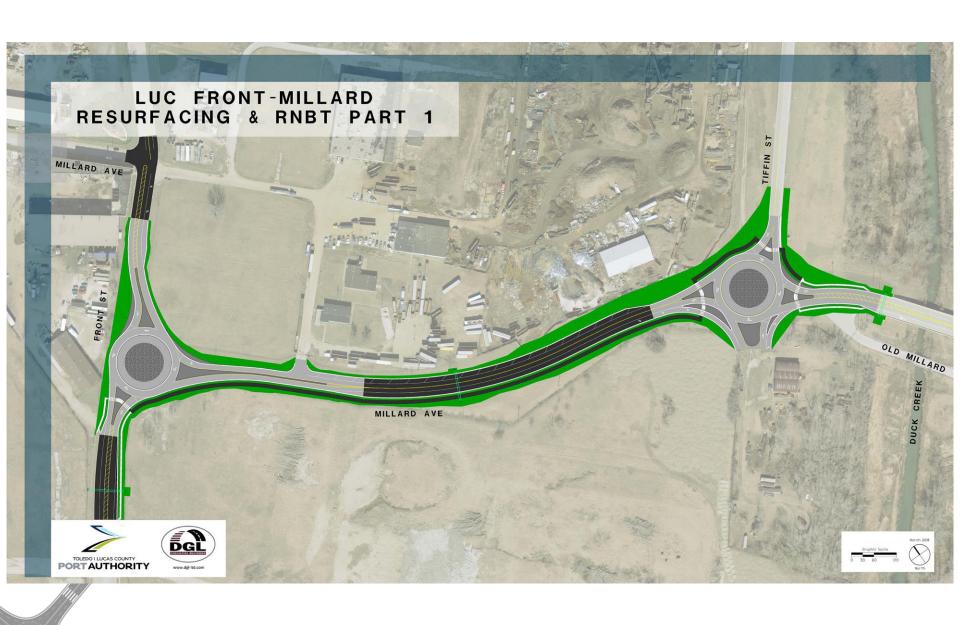
- Traffic/signals not warranted
- Stop signs
- Port 24/7
- Industrial nature of the area
  - Super loads



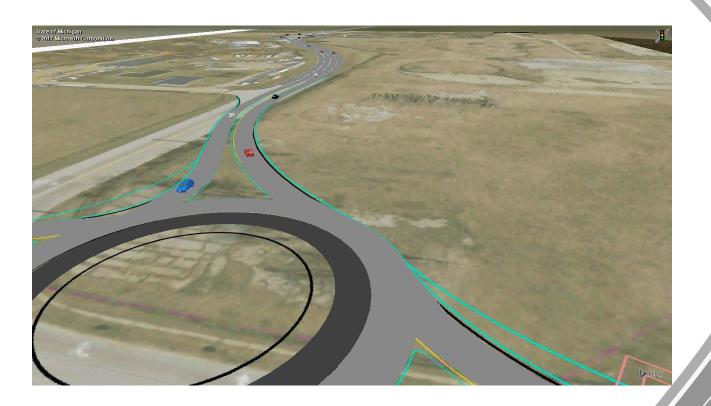




Addition of Cliffs IronUnits



# **Proposed Roundabouts**







### Benefits

- Continuous movement
- Gaps
- Large Roundabouts (120'-150')
- 2" Aprons, removable signs
  - Brings SuperLoads through the area
- Safety



