



**Dutchess County Department of Public Works - Engineering Division**

# **Red Oaks Mill Road (CR-44) Intersection Improvements**

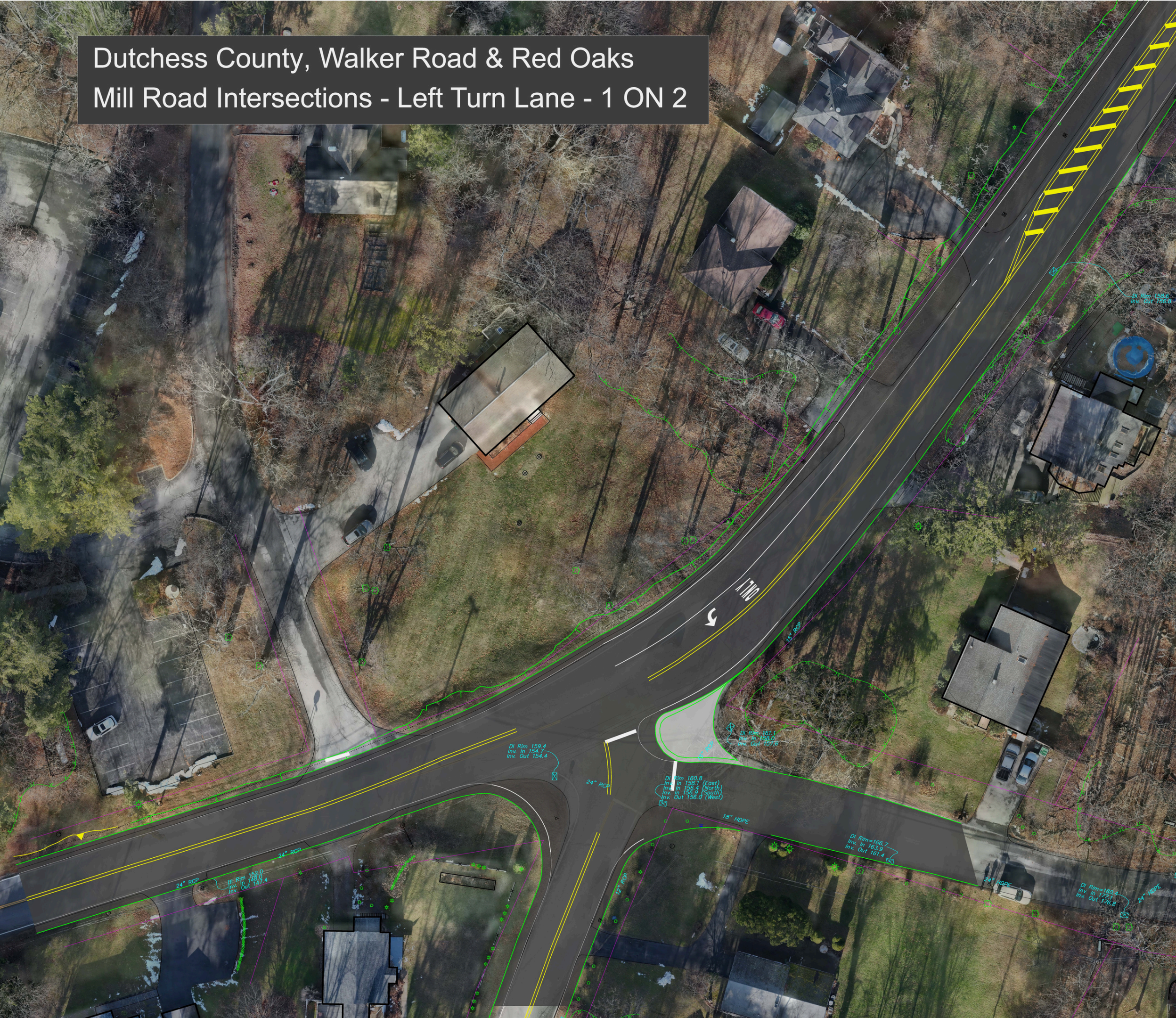
Dutchess County, Walker Road & Red Oaks  
Mill Road Intersections - Left Turn Lane - 90' Culdesac - 1 ON 2



This design alternative includes:

- Lengthening the existing left turn lane on Red Oaks Mill Road (CR-44) to reduce congestion.
- Closing Cochran Hill Road to eliminate the existing conflict point.
- Slight realignment of Walker Road (CR-44S) to increase the safety of the intersection with more sight distance.

Dutchess County, Walker Road & Red Oaks  
Mill Road Intersections - Left Turn Lane - 1 ON 2



This design alternative includes:

- Lengthening the existing left turn lane on Red Oaks Mill Road (CR-44)
- Moving the intersection with Cochran Hill Road onto Walker Road (CR-44S)
- Slightly realigning Walker Road to increase sight distance.

Dutchess County, Walker Road & Red Oaks  
Mill Road Intersections - Roundabout - 1 ON 2



This design alternative creates a modern roundabout to address the geometric and sight line issues at the intersection, as well as provide some traffic calming to lower speeds through the intersection.

# Dutchess County, Titusville Road & Red Oaks Mill Road Intersections - Left Turn Lane Titusville



This design alternative includes:

- Adding a left turn lane for west-bound traffic on Titusville Road (CR-49)
- Installation of new traffic signals
- Minor shoulder widening

# Dutchess County CR44 Red Oaks Mill Road Intersections - Roundabout Modification



This design alternative creates a modern roundabout to manage traffic flow and reduce crashes.