

# **Stop-controlled Intersections**

**Genesee County Road Commission's  
experience making them safer with  
sign mounted flashing beacons and  
other tricks**

# Current inventory

## Solar Beacon Flashers

- Currently have 28 Intersections
- 2 Curves
- First Installation was in 2009



# Tool Box of Intersection Enhancements

- Increase Stop sign size to 36 inches
- Reflective Panel for Permanent Sign Support (lollipops)
- Double up - Stop Signs & Warning Signs
- "Cross Traffic does not Stop" Plaques
- Stop Bars
- Pavement Marking "Stop" on approach

# Identifying Locations

- MDOT Local Safety Initiative
- Roadsoft
- Current year UD-10's from enforcement agencies



- Double Beacon Flashers
- Double Advance Warning Signs
- Reflective Panels for Sign Supports
- Cross Traffic Does NOT Stop Panel
- Stop Bar
- Pavement Legend

Wilson Road & Henderson Road



**Wilson & Henderson**





Davison Road & Oak Road



- Upgrade Existing Overhead Beacon Flasher
- Place Beacon Flasher on Advance Warning Sign
- Reflective Panels on Sign Supports
- Stop Bar
- Pavement Legend

# Davison & Oak



Mt. Morris Road & Jennings Road



- Signs Doubled
- Beacon Flasher Mounted to Signs on Right
- Reflective Panels on Sign Supports
- Cross Traffic Does NOT Stop Panels
- Stop Bar
- Pavement Legend

# Mt. Morris & Jennings





# Lewis & Wilson





# Morrish & Calkins



**Cook & Fenton**





# Duffield & Grand Blanc