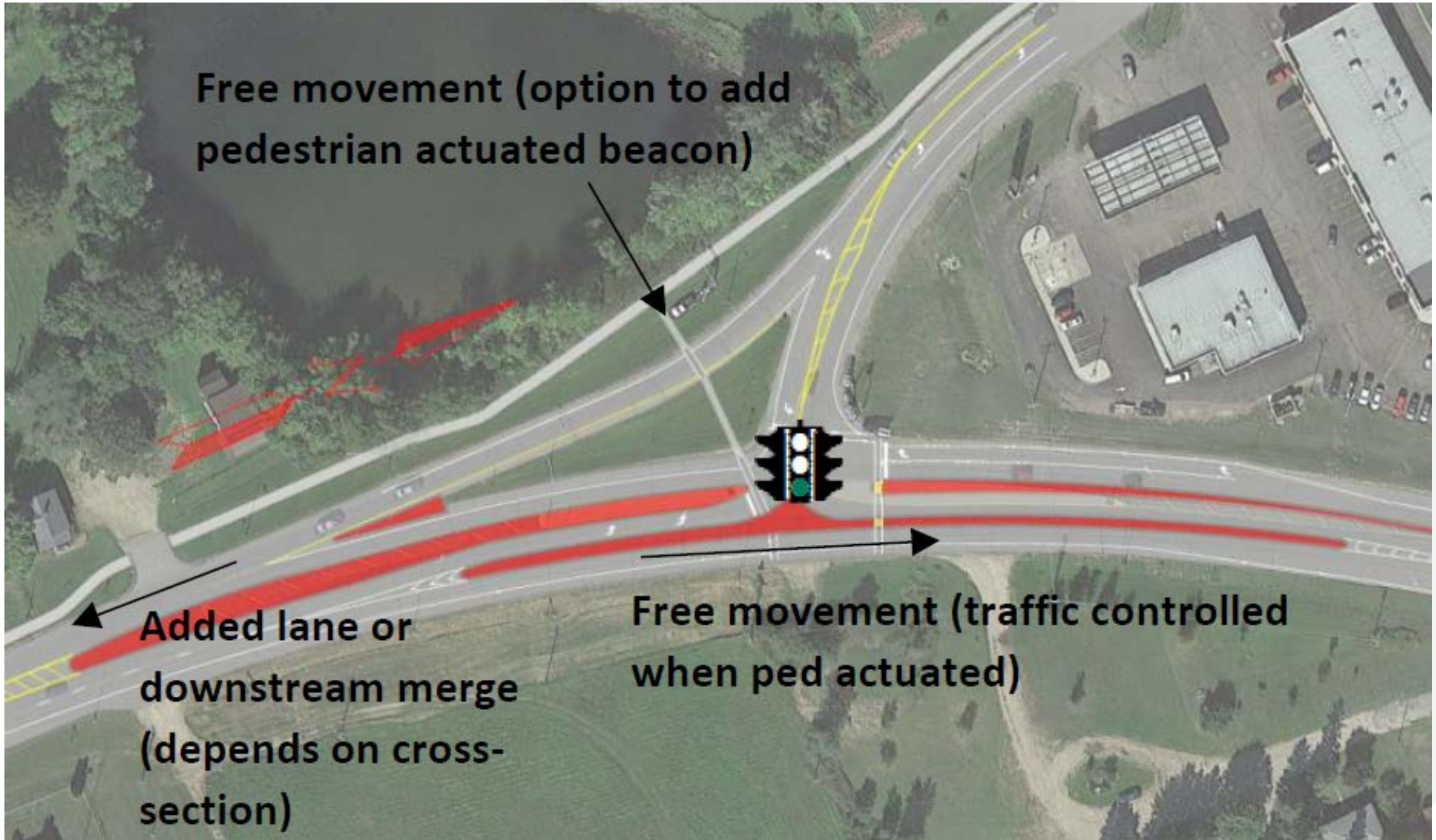


An aerial photograph of an industrial area, likely a construction or manufacturing site, showing various buildings, parking lots, and roads. A semi-transparent dark blue overlay covers the central portion of the image, with the text 'Intersection: Nokomis Street' centered on it. The text 'Intersection:' is in red, and 'Nokomis Street' is in white. The background shows a complex network of roads and industrial structures under a clear sky.

Intersection: Nokomis Street

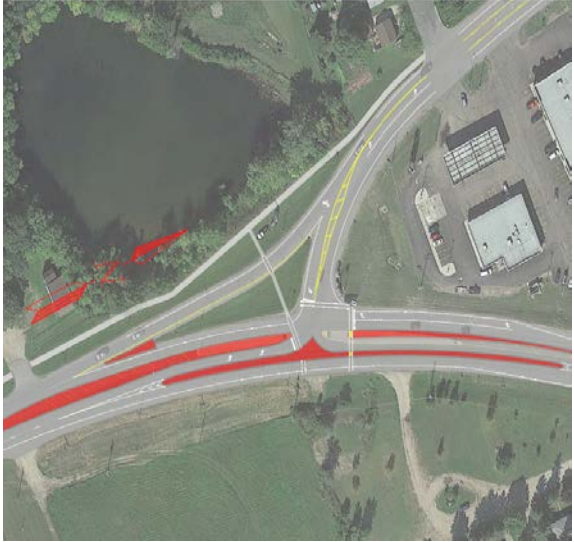
Green T-Intersection



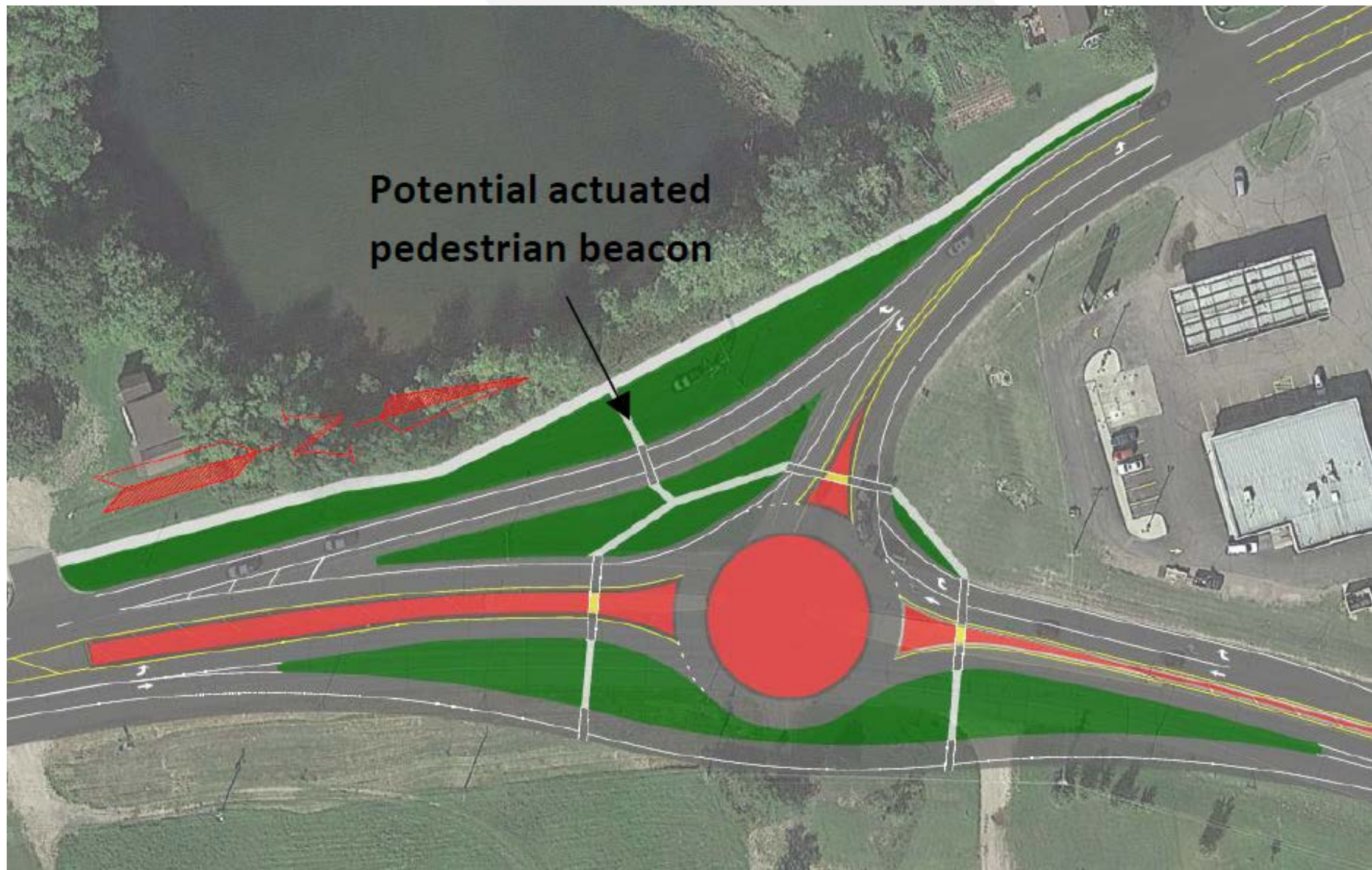
Green T-Intersection

<https://www.youtube.com/watch?v=Tp9cXTAp1o>


Green T-Intersection

| Concept Drawing | Scoring Category | Category Weight | Category Score | Notes | Weighted Score |
|---|--|-----------------|----------------|--|-------------------|
|  | Vehicle Efficiency and Safety | 43 | ●●●●●●●○ | Significantly improved traffic flow, crash potential reduction. | ●●●●●●●○ (8.7) |
| | Bicycle and Pedestrian Connectivity and Safety | 26 | ●●●●●●●○ | Adds pedestrian signal control and refuge islands. Remaining conflicts associated with free flow minor approach right turn movement can be mitigated with pedestrian beacon. | |
| | Property and Environmental Impacts | 17 | ●●●●●●●● | Fits within existing roadway footprint. | |
| | Cost | 15 | ●●●●●○○○ | Estimated project cost: \$350-400k | |

Continuous Roundabout



Continuous Roundabout

| Concept Drawing | Scoring Category | Category Weight | Category Score | Notes | Weighted Score |
|---|--|-----------------|----------------|---|-------------------|
|  | Vehicle Efficiency and Safety | 43 | ●●●●●●●● | Significantly improved traffic flow and reduced crash potential. | ●●●●●●●● (6.6) |
| | Bicycle and Pedestrian Connectivity and Safety | 26 | ●●●○○○○○○ | Northbound through movement and eastbound right turning movement present pedestrian crossing challenges without supplemental beacons. | |
| | Property and Environmental Impacts | 17 | ●●●●●●○○ | Minor right-of-way acquisition needed, but no building impacts. | |
| | Cost | 15 | ●○○○○○○○○ | Estimated project cost: \$1 million. | |

Summary

| Alternative | Scoring Category | Category Weight | Category Score | Weighted Score |
|--|--|-----------------|----------------|---------------------|
| Do Nothing (Minor Approach Stop Control) | Vehicle Efficiency and Safety | 43 | ●●●○○○○○○○○ | ●●●●●○○○○○ (4.7) |
| | Bicycle and Pedestrian Connectivity and Safety | 26 | ●○○○○○○○○○○ | |
| | Property and Environmental Impacts | 17 | ●●●●●●●●●● | |
| | Cost | 15 | ●●●●●●●●●● | |
| Continuous Green-T | Vehicle Efficiency and Safety | 43 | ●●●●●●●●●○ | ●●●●●●●●●○ (8.7) |
| | Bicycle and Pedestrian Connectivity and Safety | 26 | ●●●●●●●●●○ | |
| | Property and Environmental Impacts | 17 | ●●●●●●●●●● | |
| | Cost | 15 | ●●●●●●○○○○ | |
| Continuous Roundabout | Vehicle Efficiency and Safety | 43 | ●●●●●●●●●● | ●●●●●●●○○○ (6.6) |
| | Bicycle and Pedestrian Connectivity and Safety | 26 | ●●●○○○○○○○○ | |
| | Property and Environmental Impacts | 17 | ●●●●●●●●○○ | |
| | Cost | 15 | ●○○○○○○○○○○ | |