

City of Carmel



City of Carmel Redevelopment: Green Infrastructure, Urban Design and Walkability

Jeremy Kashman, PE

#1 City in America by 24/7 Wall St. for USA Today 2017



**#1 Small City in the US to Raise a Family by
SmartAsset.com 2017**



#1 Place to Live in America by NICHE 2017 & 2018

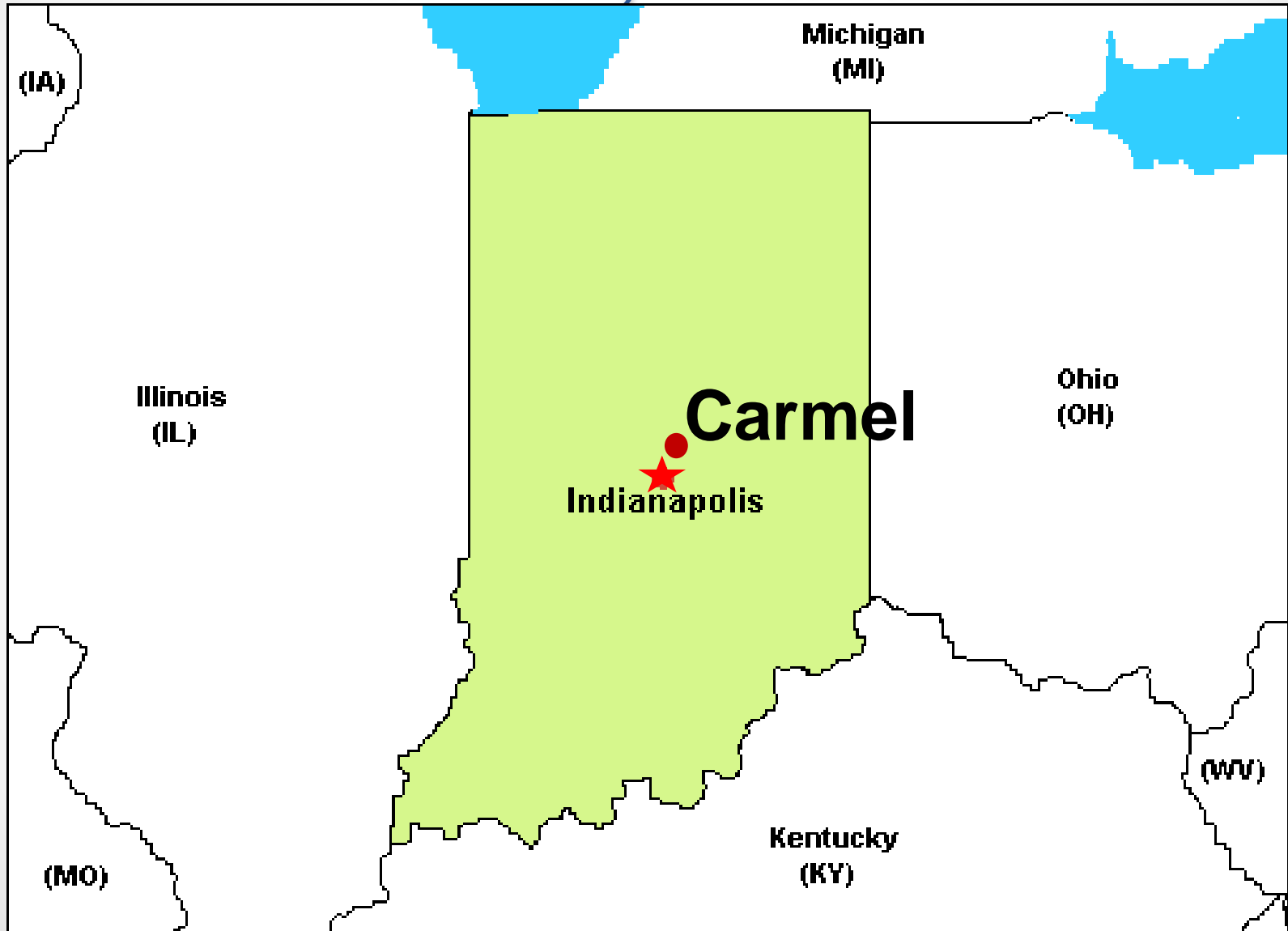


#1 Safest City to Raise a Child by SafeWise 2016





Carmel, Indiana







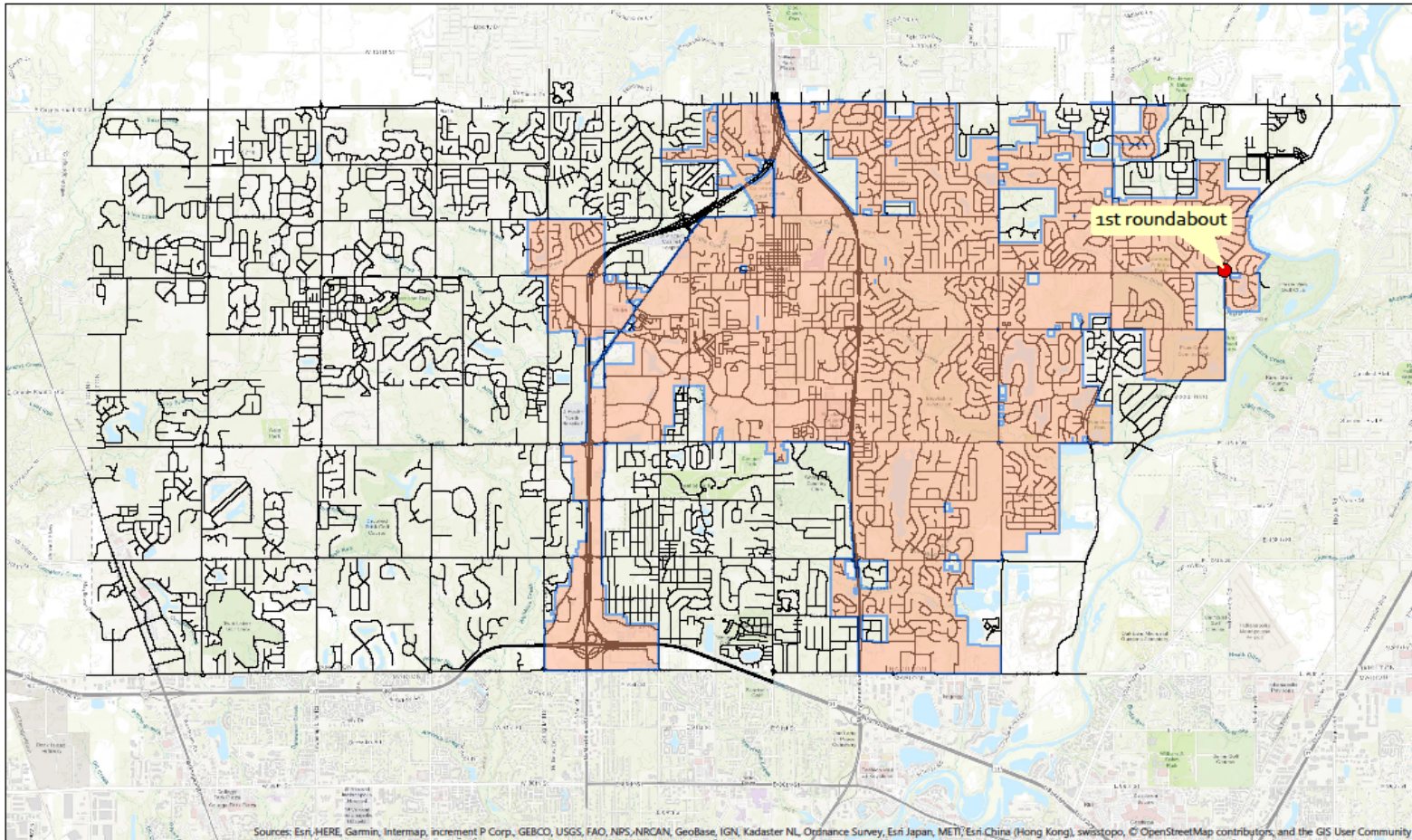


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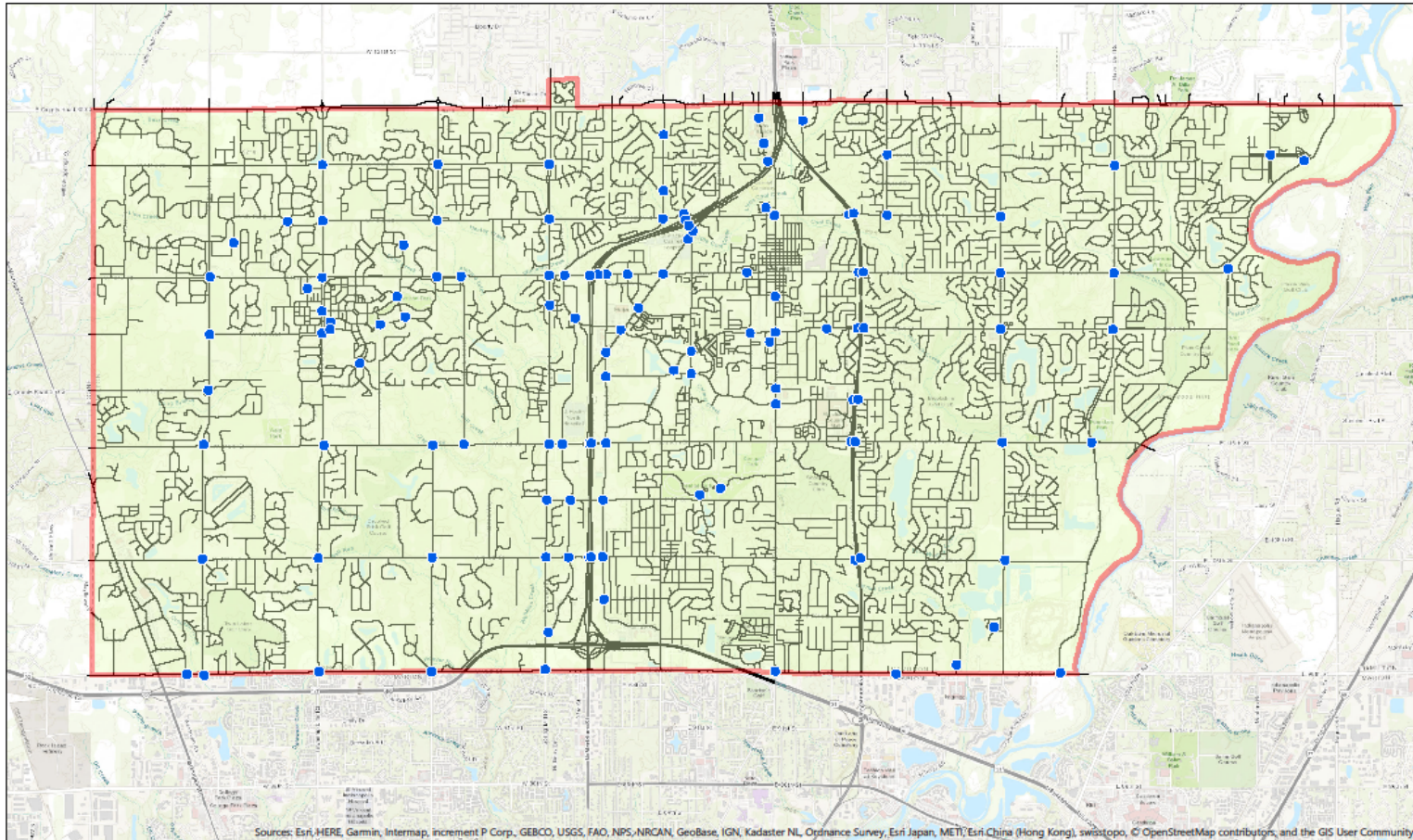




City of Carmel Boundary: 1997

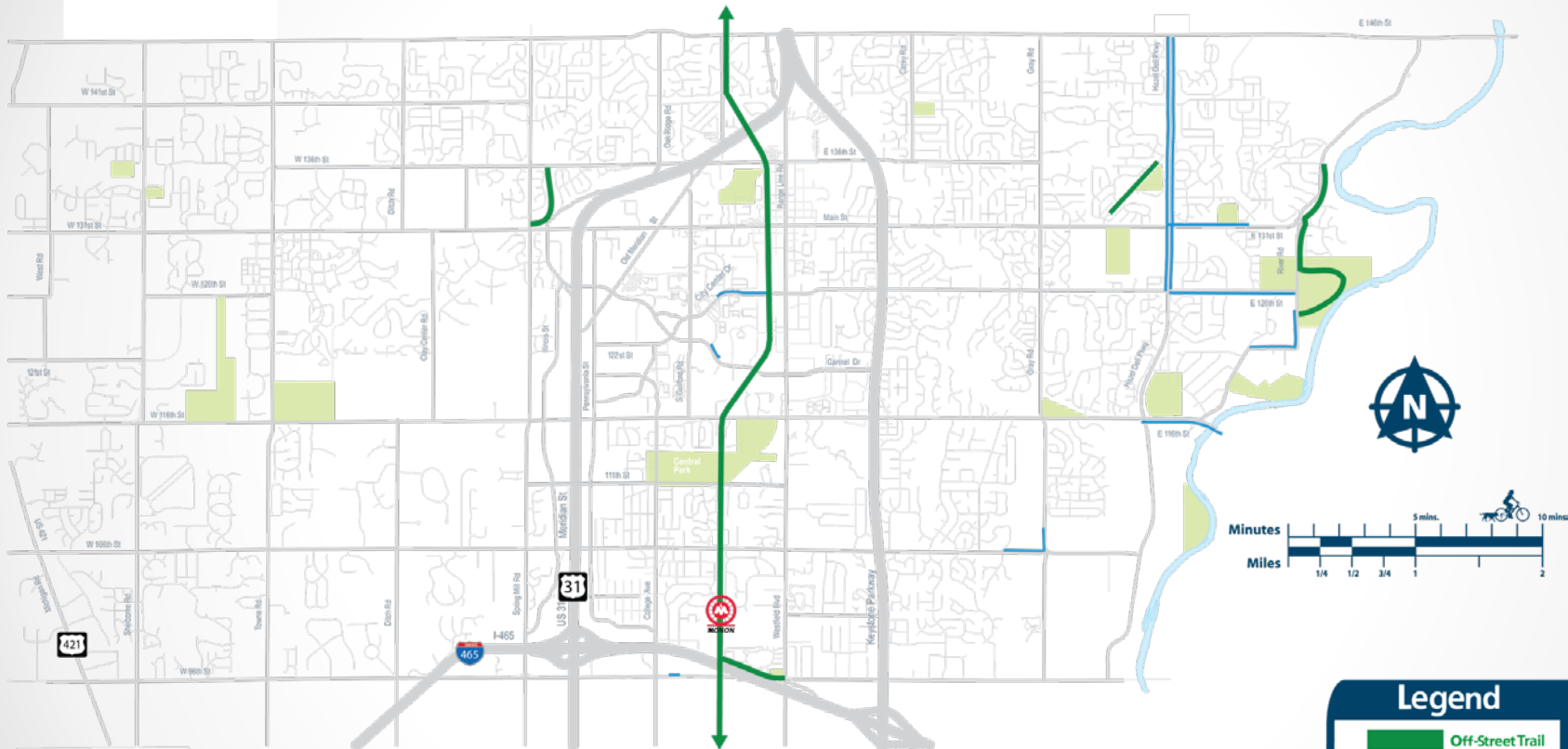


City of Carmel Roundabouts: January 2019



Connectivity in 2001

Approximately 24.84 miles



Legend

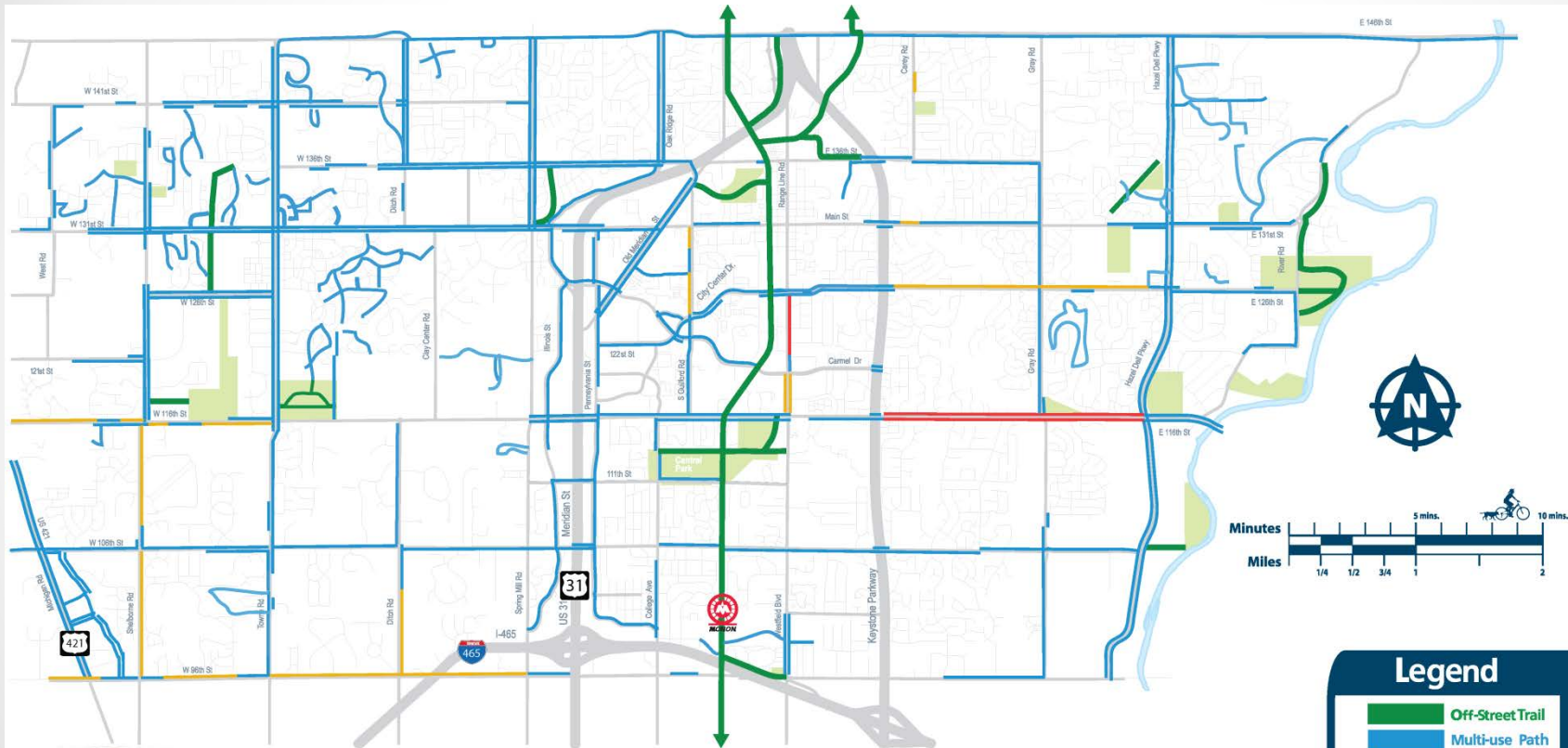
- Off-Street Trail
- Multi-use Path
- Bike Lanes
- City Street
- Park/Sports Field

For illustrative purposes only



Connectivity in 2018

Approximately 200 miles

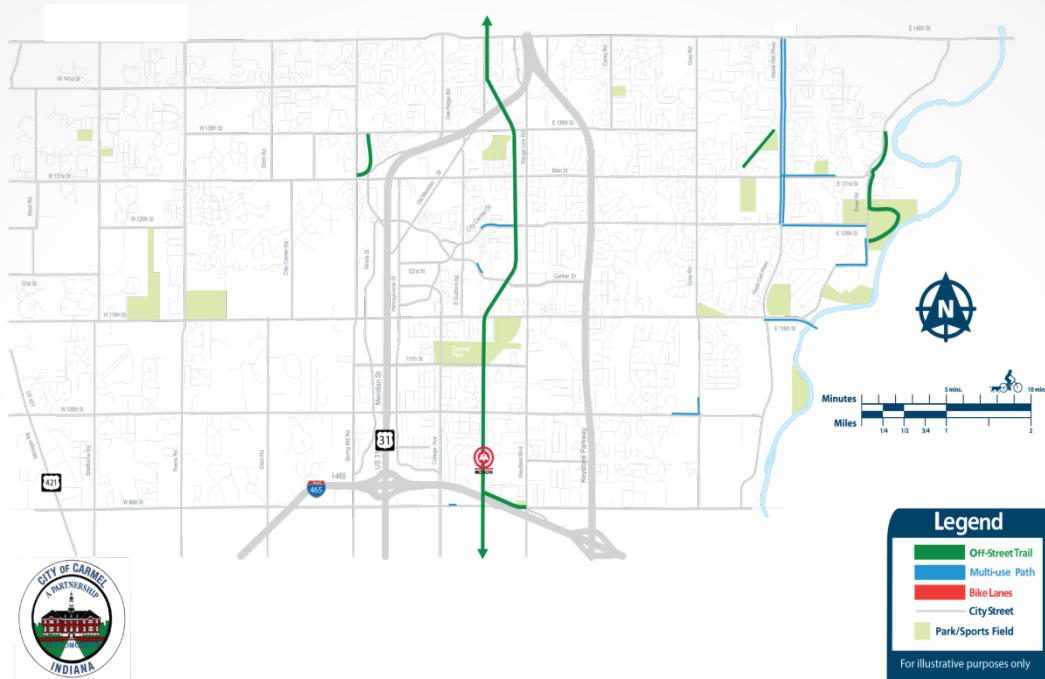


Legend

- Off-Street Trail
- Multi-use Path
- Future Route
- Bike Lanes
- City Street
- Park/Sports Field

For illustrative purposes only

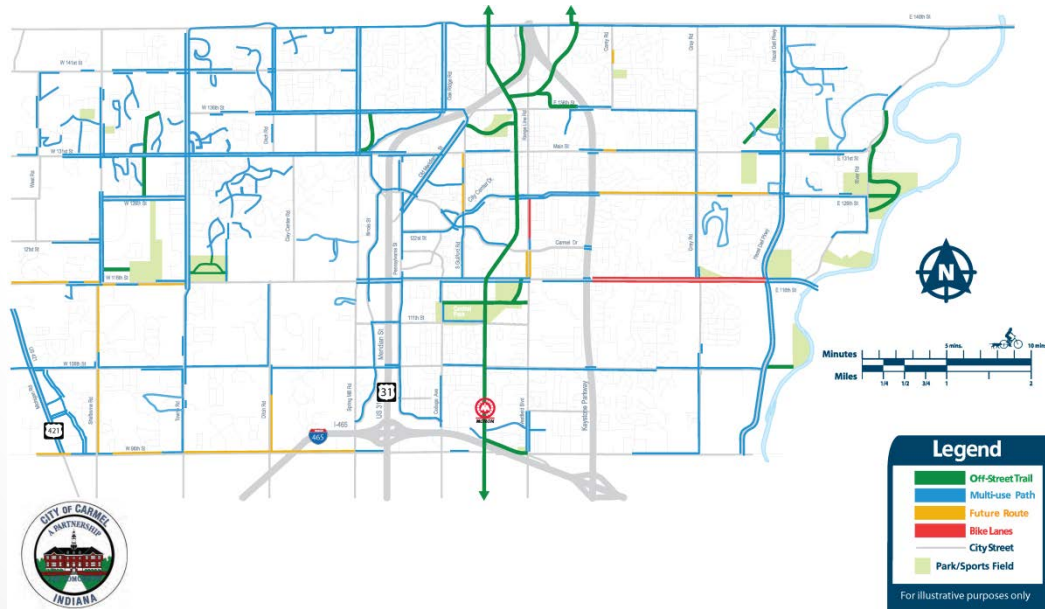
2000



24.84 miles



2018



200 miles



Year-Round Usage on the Monon Greenway



Carmel, Indiana bike network (270 miles)



137 miles of paths along roadways



63 miles of path separated from roads



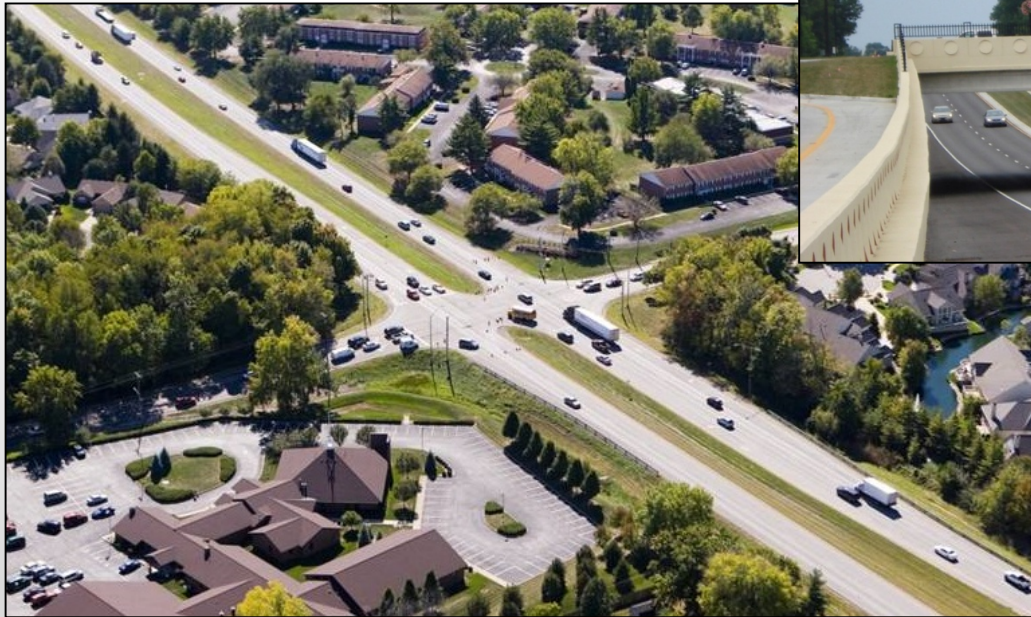
70 miles of bike friendly streets



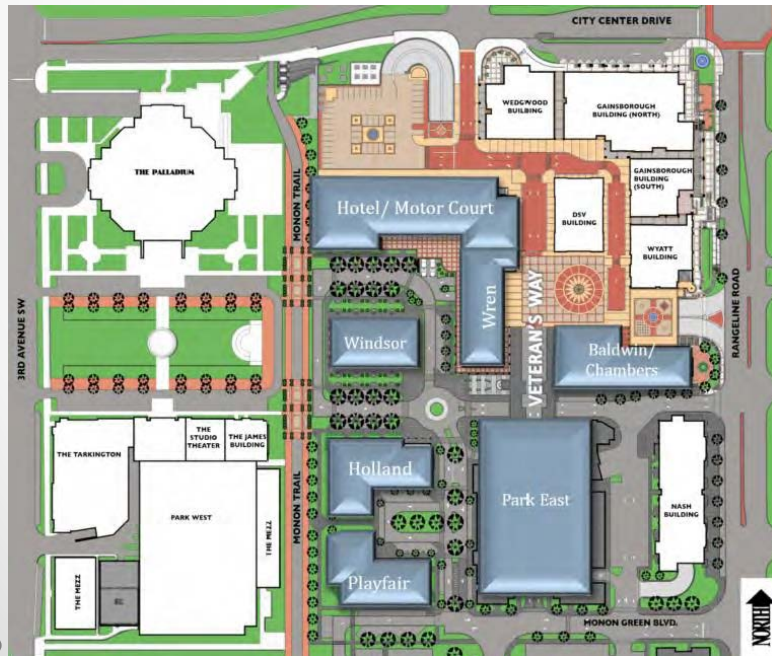
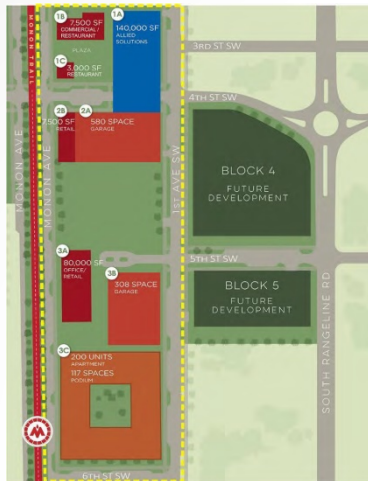
23 separated grade crossings







Economic Development



Option A

30,000 Sq. Ft. Parking lot



$$\begin{aligned} &10,000 \text{ Sq. Ft.} \times \\ &\$2 \text{ Sq. Ft. Property Tax Rate} \\ &= \$20,000 \end{aligned}$$

Option B

200,000 Sq. Ft., 5 Story Building
with
Underground Parking

$$\begin{aligned} &40,000 \text{ Sq. Ft.} \times 5 \text{ Stories} = 200,000 \text{ Sq. Ft.} \\ &\times \$2 \text{ Sq. Ft. Property Tax Rate} \\ &= \$400,000 \end{aligned}$$

Range Line Rd Corridor Improvements



Carmel Link 2.0

AMERICAN
STRUCTUREPOINT





CITY OF CARMEL

RANGE LINE ROAD

CORRIDOR IMPROVEMENTS





CITY OF CARMEL

RANGE LINE ROAD

CORRIDOR IMPROVEMENTS

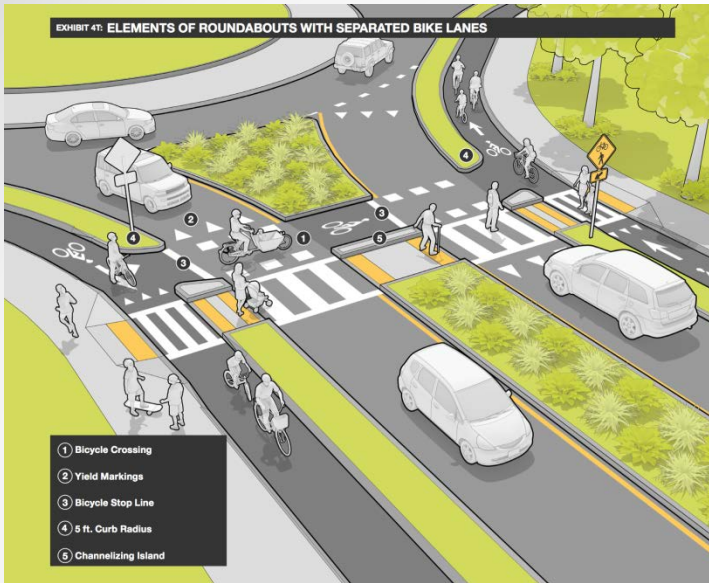


Range Line Road & City Center Drive















OFFICE BUILDING AT PROSCENIUM

LAUTH  **WOOLPERT**





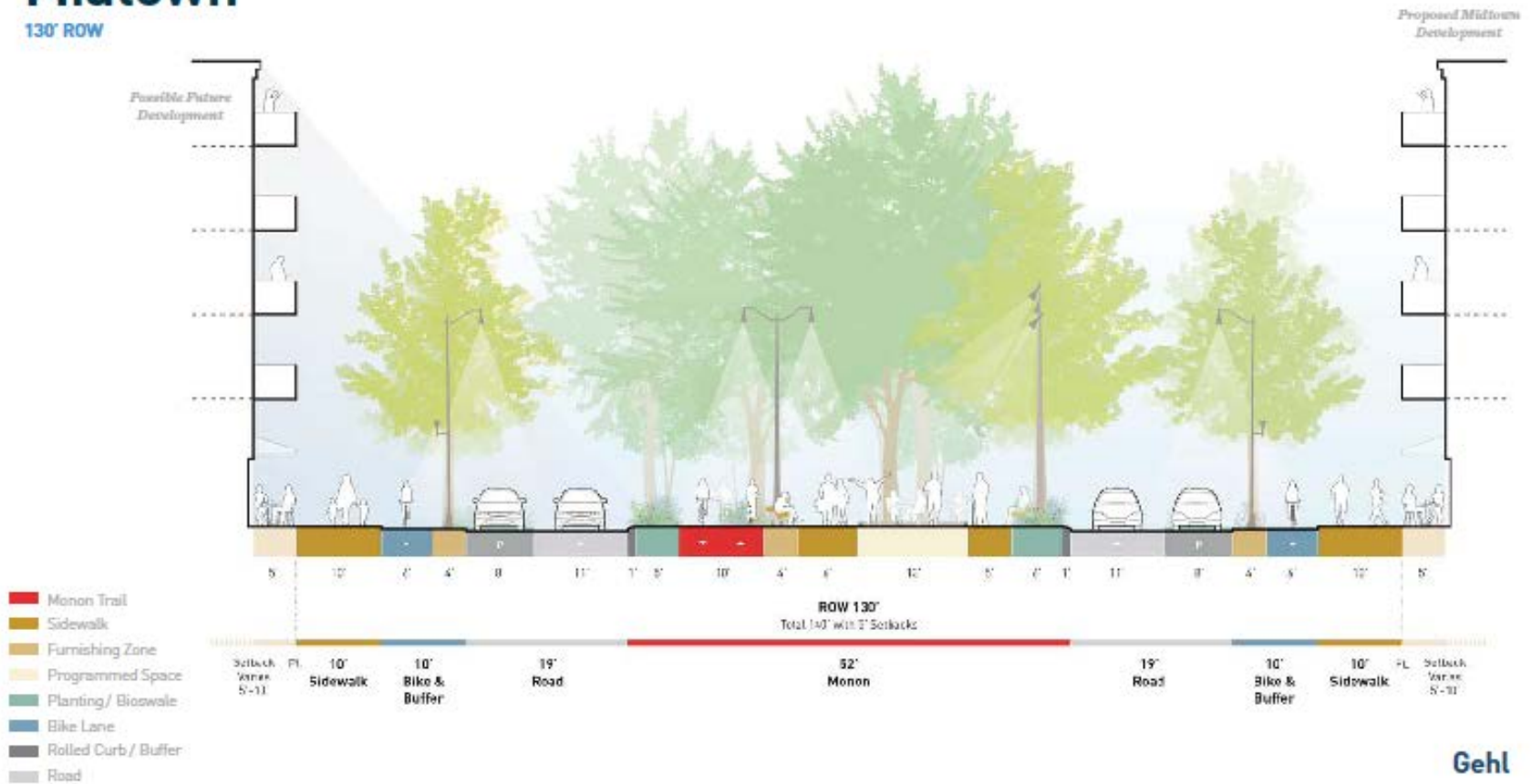


Monon Boulevard & Monon Trail Urban Expansion



Midtown

130' ROW





Monon Boulevard – Looking South























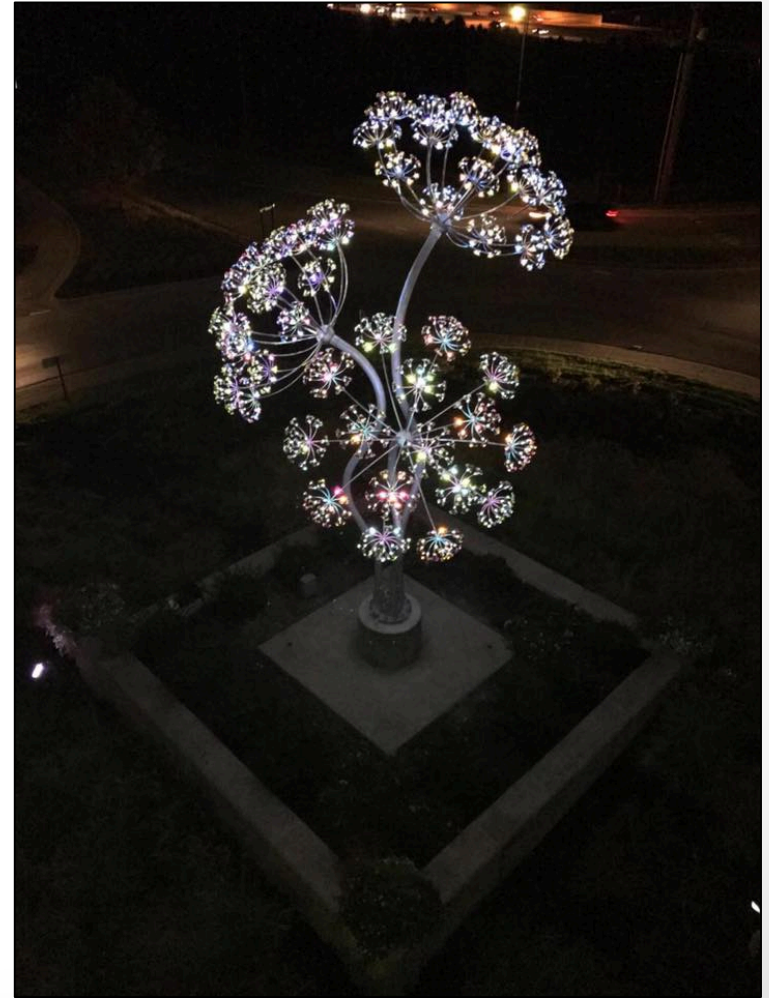


Pedestrian / Bicyclists Accident Statistics 2011-2017

Average 36 incidents year City Wide

Average 7 incidents year along the Monon

Average 3 incidents year in Roundabouts



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