

WELCOME!

PUBLIC MEETING OPEN HOUSE

CITY OF SUNDANCE AND CROOK COUNTY

SAFE STREETS AND ROADS FOR ALL

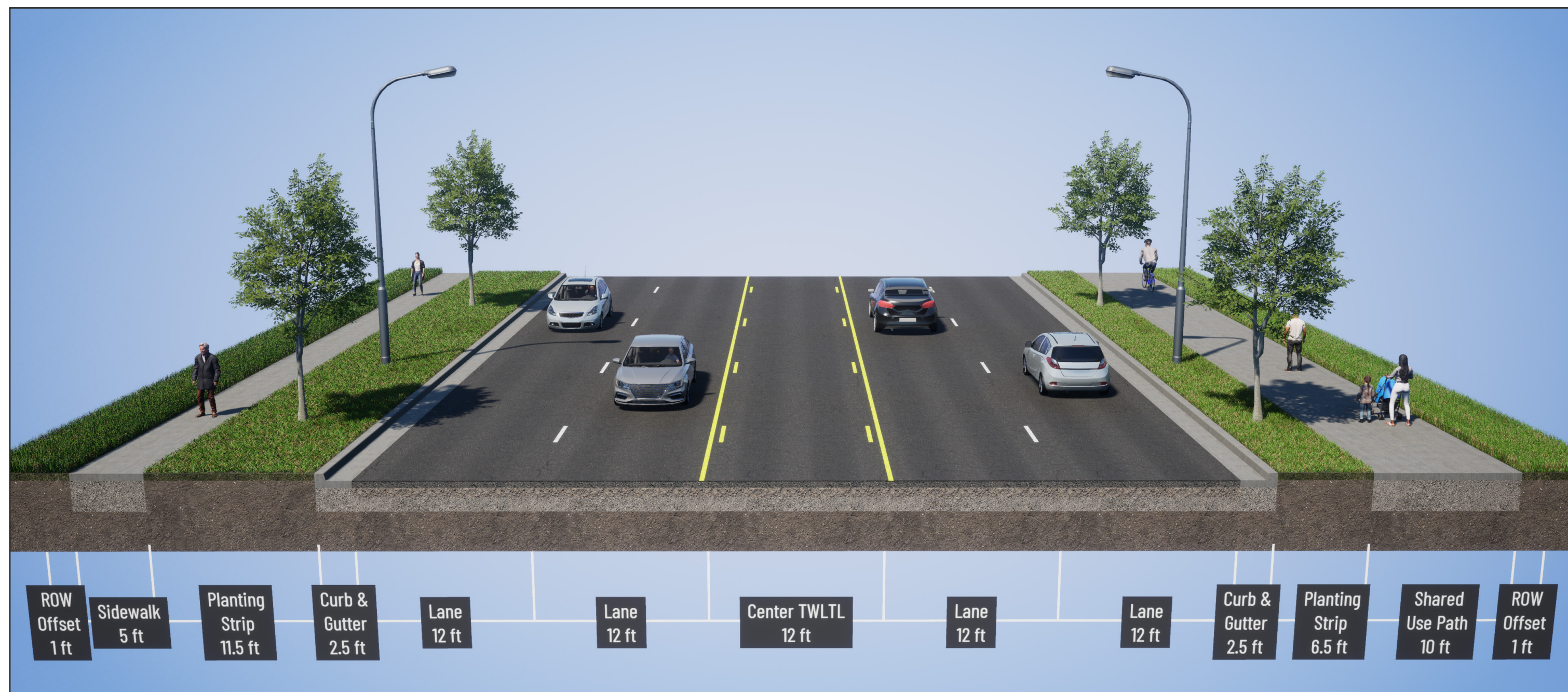


CITY OF SUNDANCE SAFE STREETS & ROADS FOR ALL

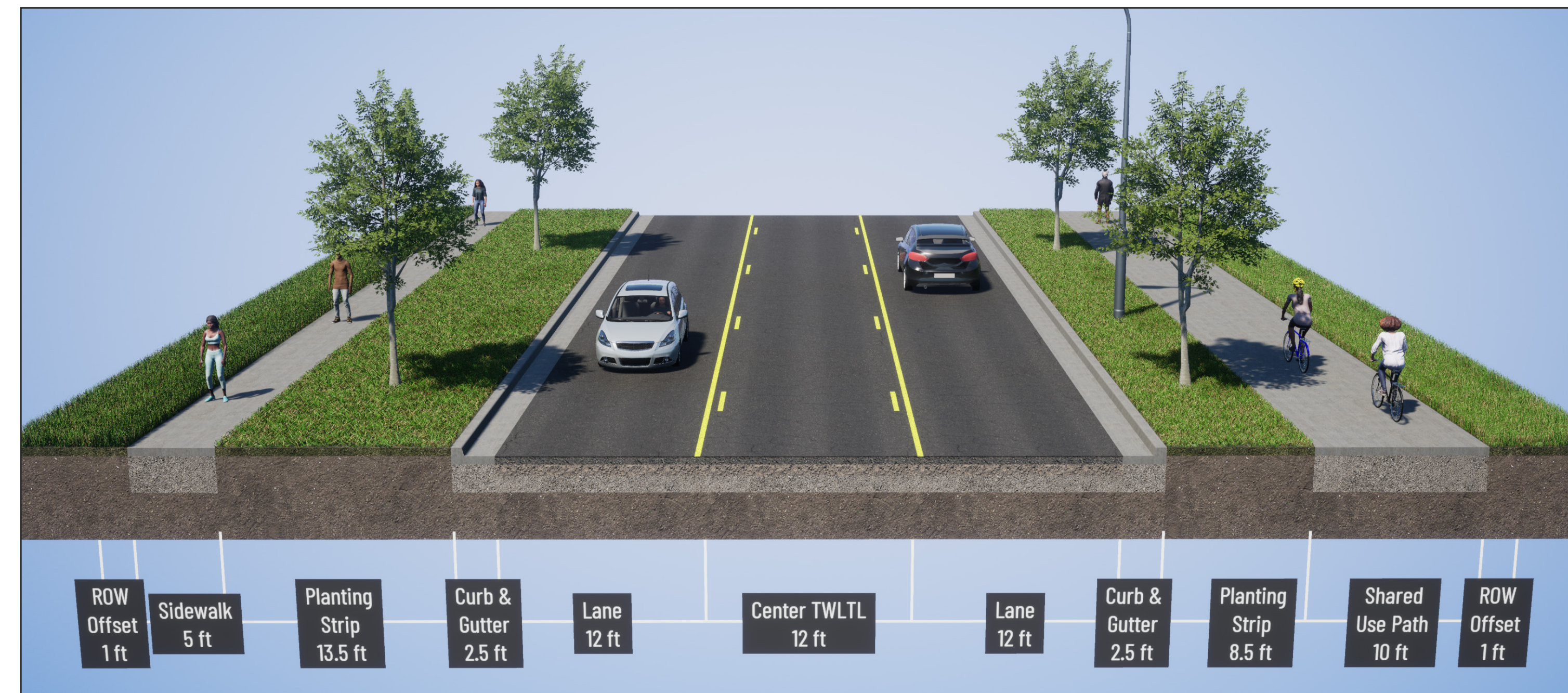
STREET TYPICAL SECTIONS



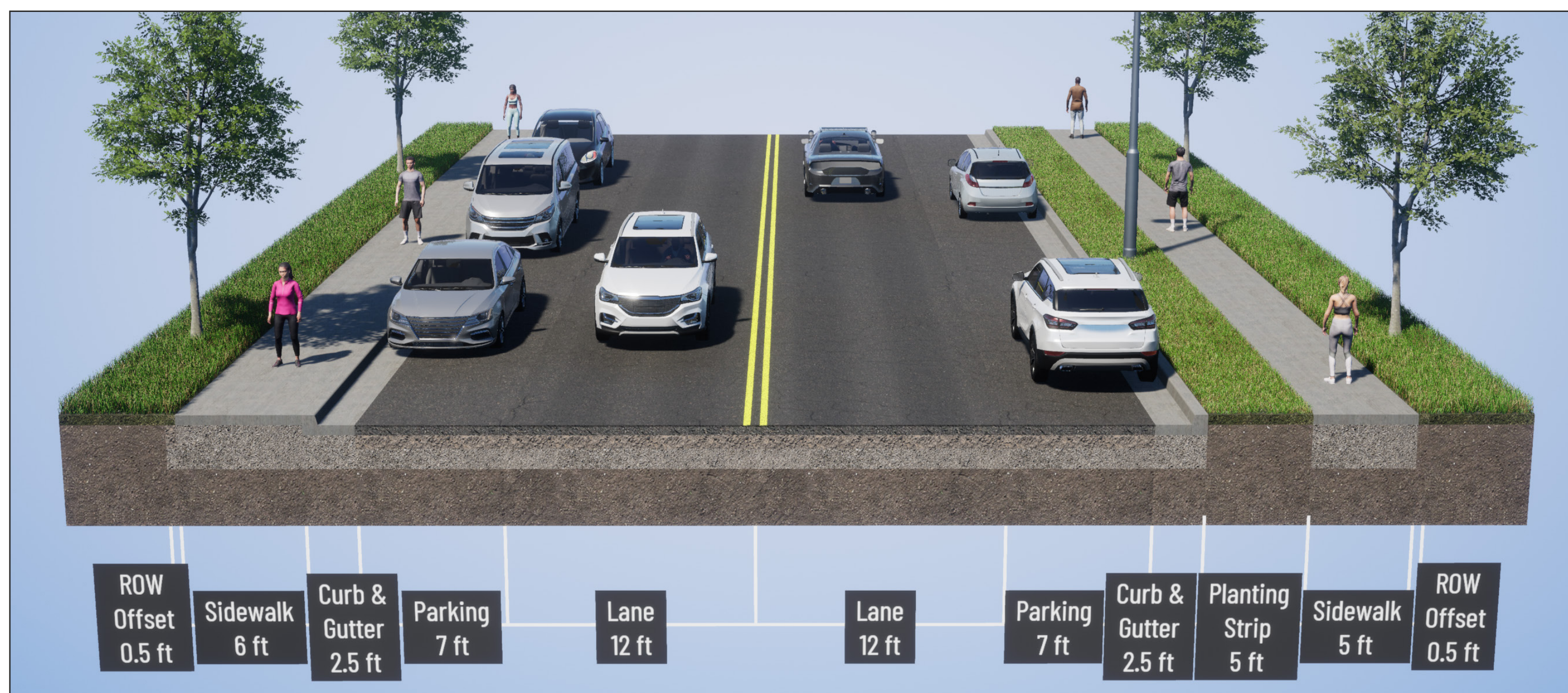
5-LANE ARTERIAL STREET *with Two-Way Left Turn Lane*



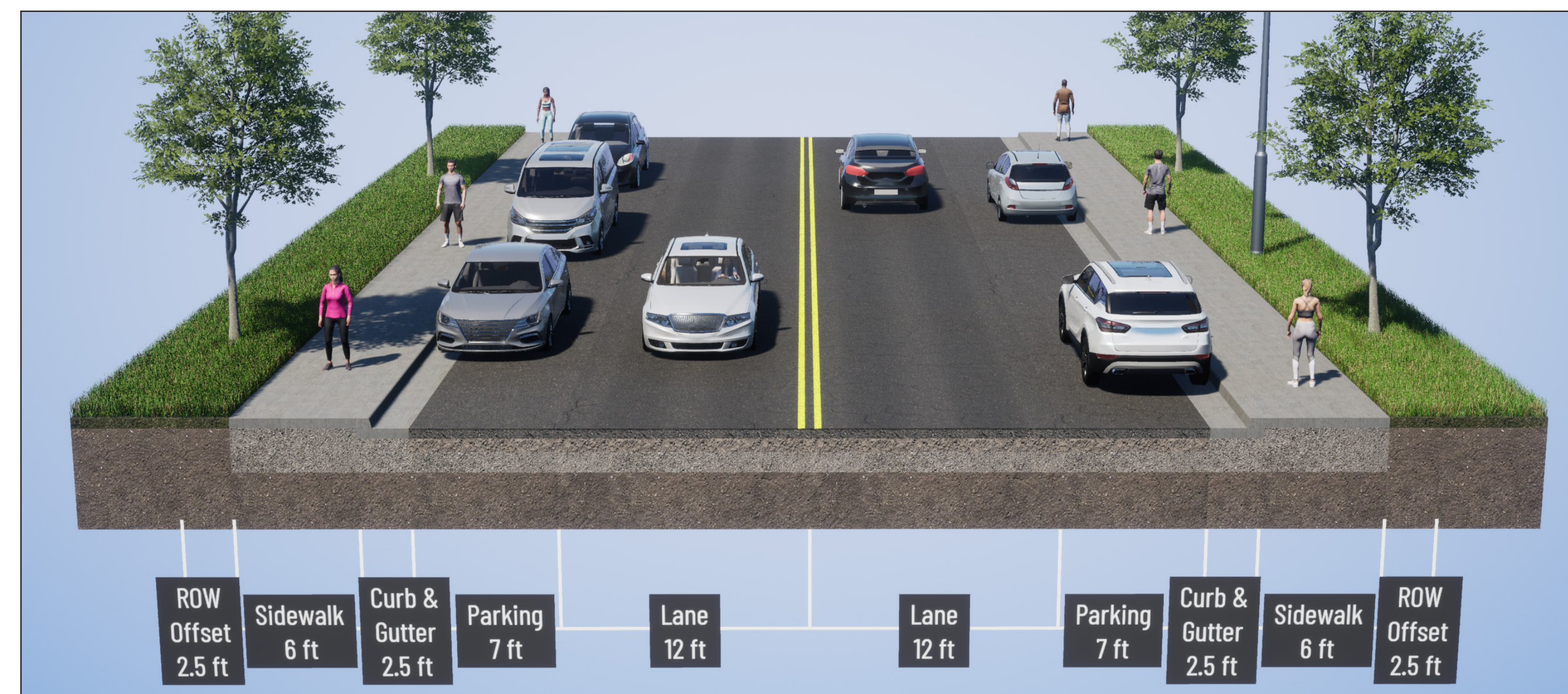
3-LANE ARTERIAL OR COLLECTOR STREET *with Two-Way Left Turn Lane*



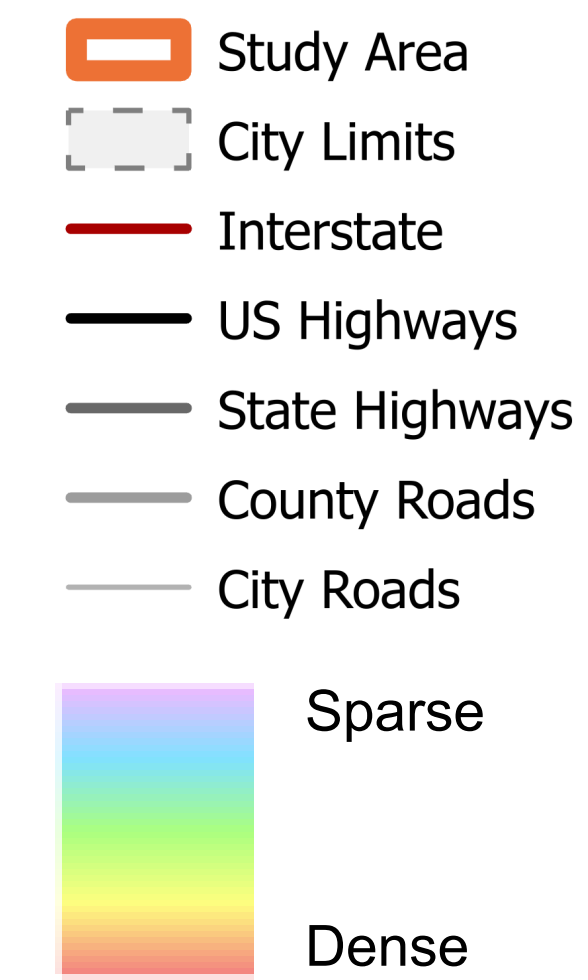
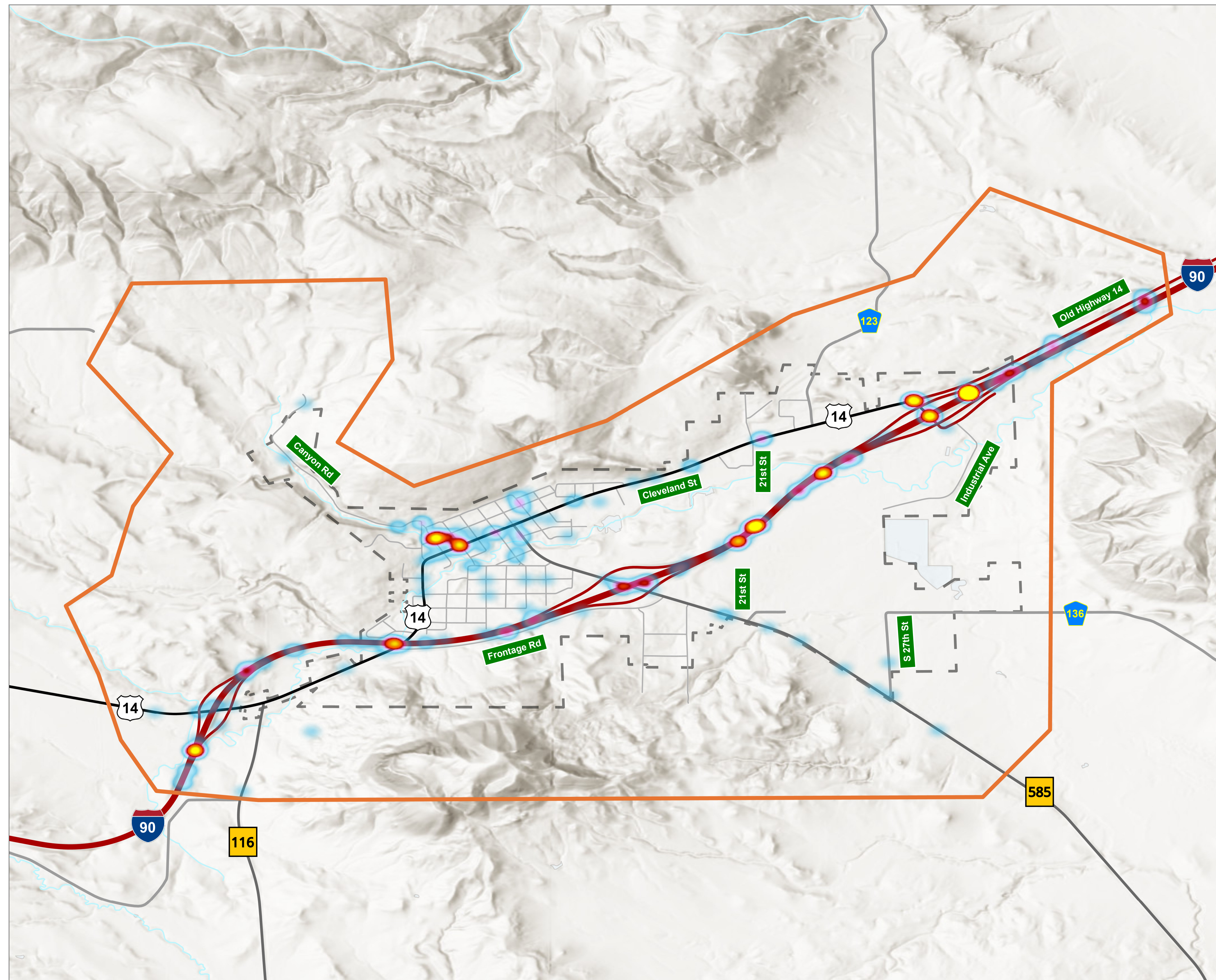
2-LANE COLLECTOR OR LOCAL STREET *with On-Street Parking*



2-LANE COLLECTOR OR LOCAL STREET *with On-Street Parking*



CITY OF SUNDANCE SAFE STREETS & ROADS FOR ALL WEIGHTED CRASH DENSITY (2017-2023)



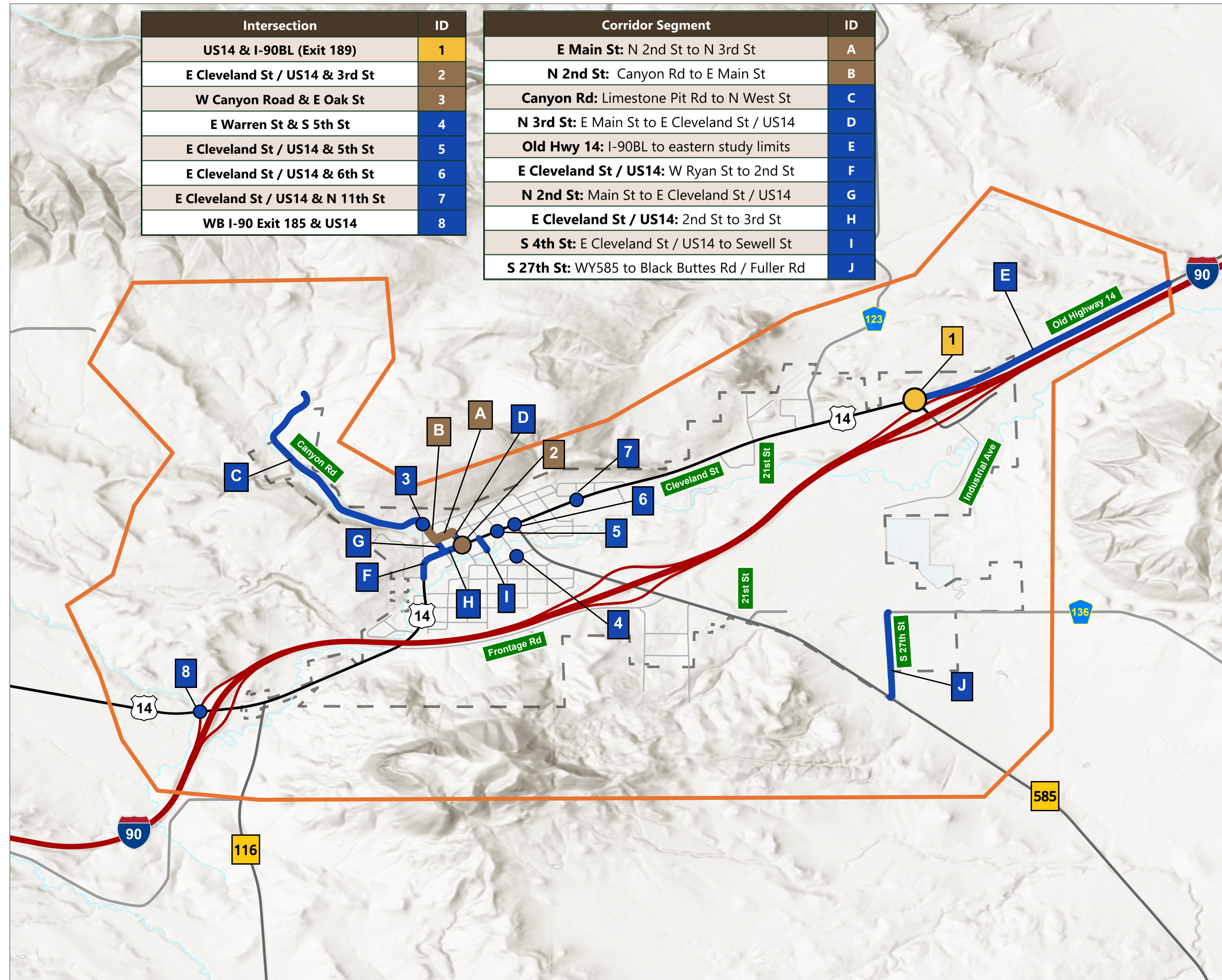
Note: Weighted crash density accounts for crash frequency and severity by applying weighting factors related to injury severity.

0 5 Miles





CITY OF SUNDANCE SAFE STREETS & ROADS FOR ALL HIGH INJURY NETWORK



Study Area

- Study Area
- City Limits
- City Roads
- County Roads
- State Highways
- US Highways
- Interstate

High Injury Network (HIN)

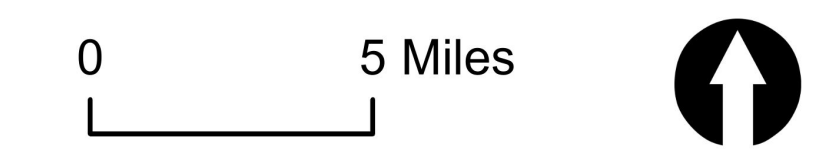
Intersections

- 2 or More Crashes
- 4 or More Crashes
- 6 or More Crashes

Segments

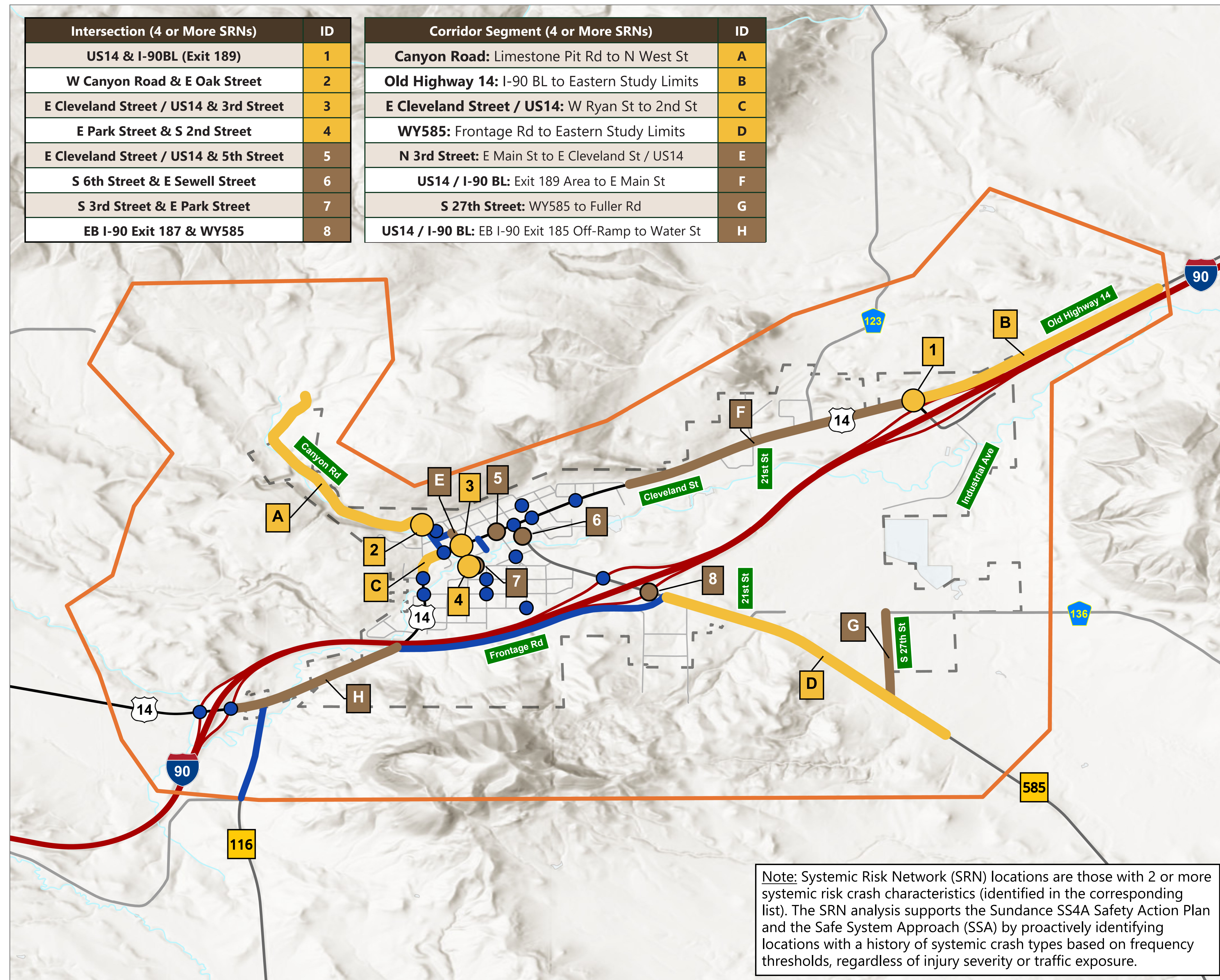
- 2 or More Crashes
- 4 or More Crashes
- 6 or More Crashes

Note: High injury network locations are those with higher crash frequencies compared to other intersection and corridor segments within the study area. This analysis supports the Safe System Approach (SSA) and the goal of eliminating traffic fatalities and serious injuries.





CITY OF SUNDANCE SAFE STREETS & ROADS FOR ALL SYSTEMIC RISK NETWORK



Study Area

- Study Area
- City Limits
- City Roads
- County Roads
- State Highways
- US Highways
- Interstate

Systemic Risk Network (SRN)

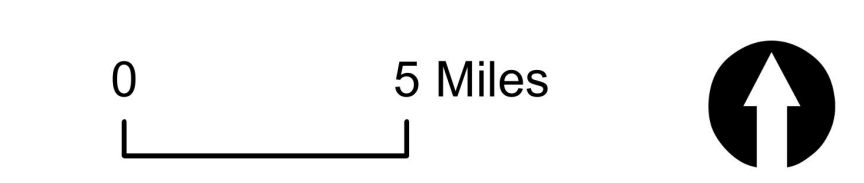
Intersections

- 2 or More Systemic Risk Characteristics
- 4 or More Systemic Risk Characteristics
- 6 or More Systemic Risk Characteristics

Segments

- 2 or More Systemic Risk Characteristics
- 4 or More Systemic Risk Characteristics
- 6 or More Systemic Risk Characteristics

Systemic Risk Characteristics	Crash Threshold
2022 Wyoming Strategic Highway Safety Plan (SHSP) Safety Emphasis Areas	
Lane / Road Departure Crashes	≥ 1
Safety Restraint Misuse	≥ 1
Impaired Driving	≥ 1
Speeding / Driving Too Fast for Conditions	≥ 1
Curve Crashes	≥ 1
Young Drivers (25 and Younger)	≥ 1
2022 Wyoming Strategic Highway Safety Plan (SHSP) Safety Focus Areas	
Motorcycles	≥ 1
Older Drivers (65 and Older)	≥ 1
Heavy Trucks	≥ 1
Active Transportation (Vulnerable Road Users)	≥ 2
Wild Animals	≥ 1
Other Prevalent Crash Types	
Single Vehicle Crashes	≥ 1
Dark / Night Crashes	≥ 1



CITY OF SUNDANCE SAFE STREETS & ROADS FOR ALL VULNERABLE ROAD USERS



STUDY RECOMMENDATION:

Provide a dedicated pedestrian and bicycle space along Canyon Road, with consideration of:

Graphics source: Small Town and Rural Design Guide – Facilities for Walking and Biking

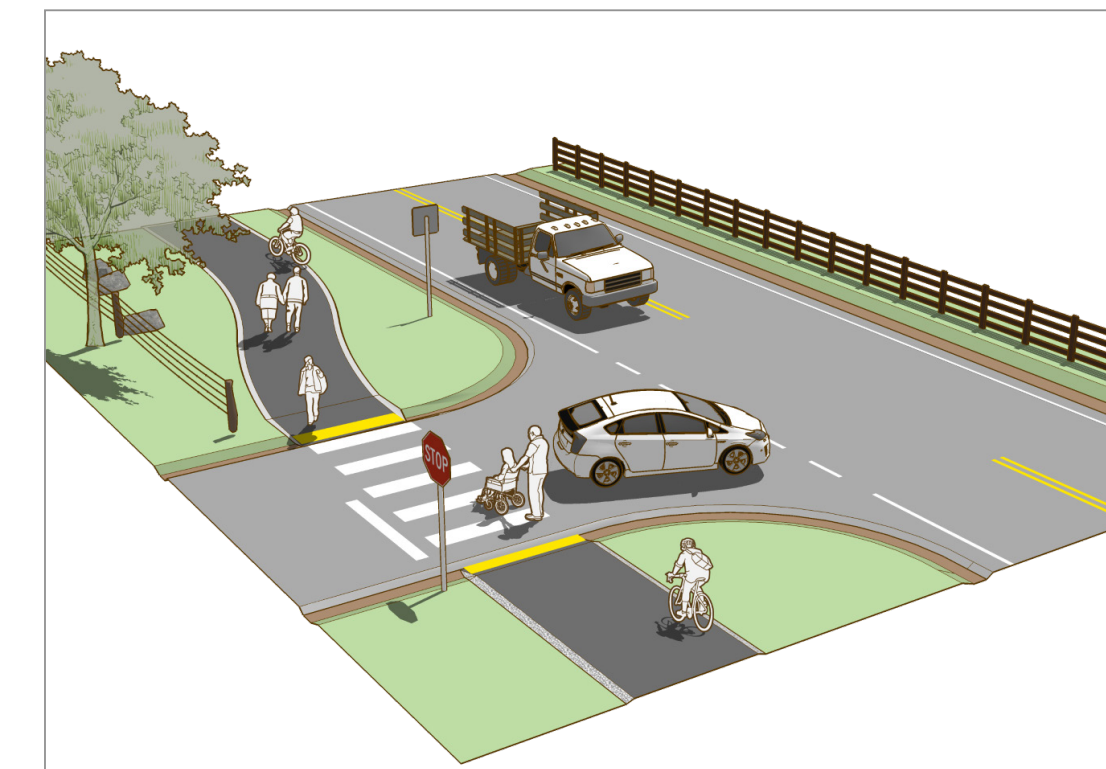
Pedestrian Lane



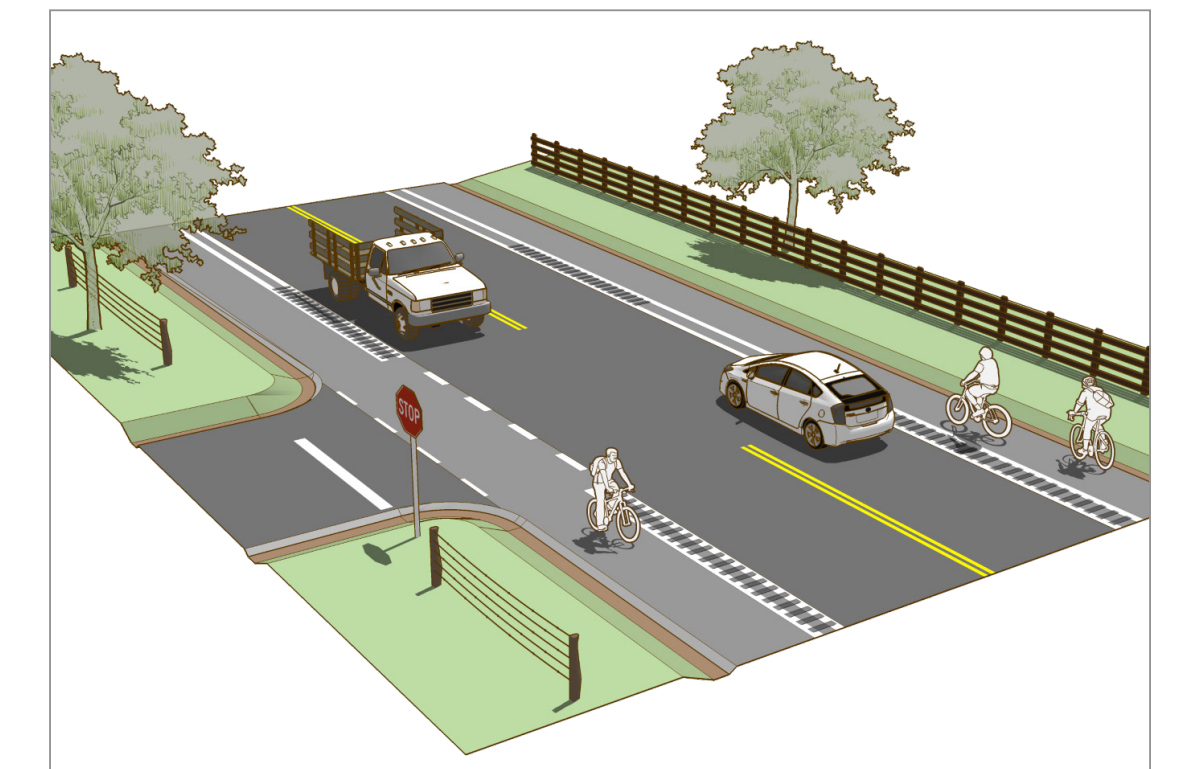
Advisory Shoulders



Shared-Use Path, Trail, or Sidewalk (separated)



Paved Shoulder



WHAT IS A VULNERABLE ROAD USER?

People who walk, bike, or use mobility devices such as wheelchairs and scooters (walking, biking, and rolling).

There were no (zero) vulnerable road user crashes reported in the Sundance area between 2017 and 2023.

The Safety Action Plan recommends **Targeted Safety Strategies** (examples shown on this board) and **Citywide Strategies** (see Quick Build Strategy activity).

STUDY RECOMMENDATION:

Review the extents of the school zone along Cleveland Street with regard to current crosswalk locations and school property boundaries.



STUDY RECOMMENDATION:

Enhance connectivity between the north and south sides of Interstate 90. See the Recommended Sidewalk/Path Connections map for additional information.

