

Public Meeting

NH 0037(156)125
PCN 06JA

SD37 from 21th St. South to 9th St. South in Huron

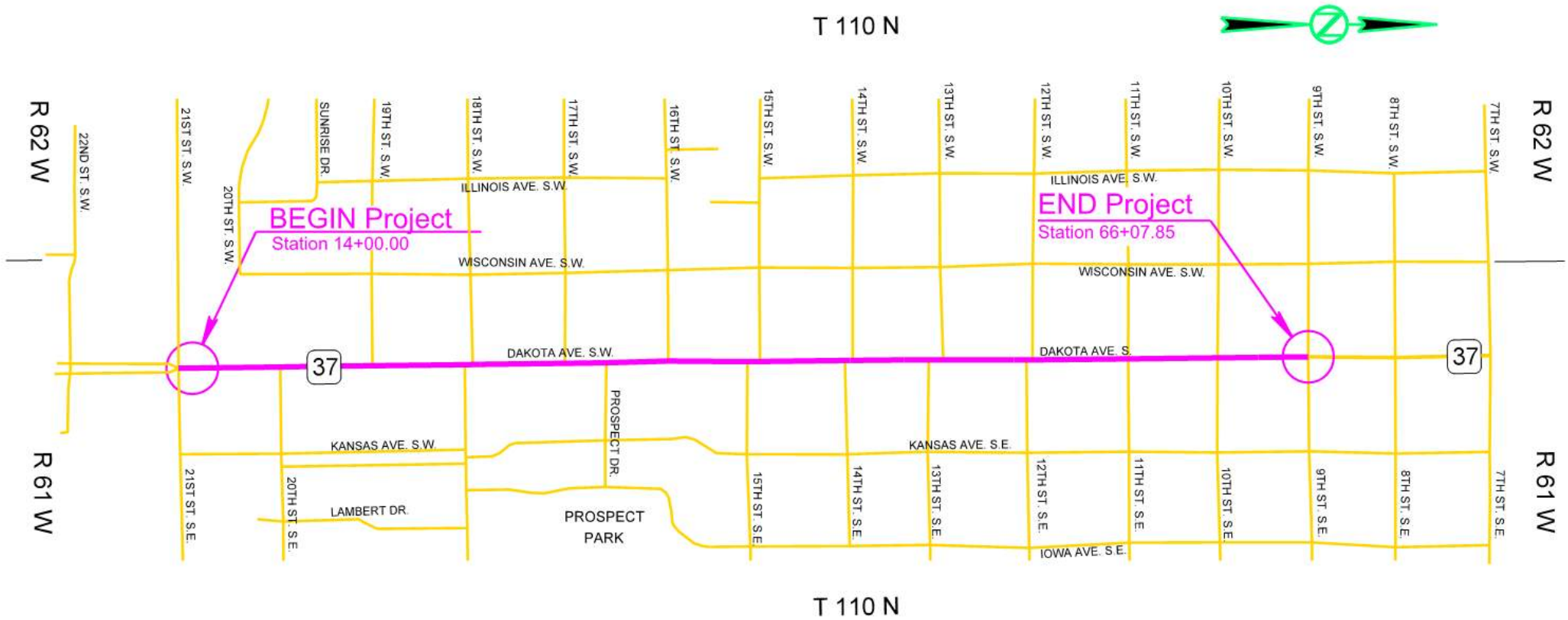
Cary Cleland
Road Design Engineer

March 10, 2022

Purpose of the Meeting

- ❖ **Involve the public in the planning and design process**
- ❖ **Provide a Project Overview**
- ❖ **Background Information**
- ❖ **Proposed Project**
- ❖ **Project Schedule**
- ❖ **Gather Input and Comments**

Project Limits



Background Information



❖ Original Construction –

- ❖ 21st St. South to 13th St. South (1958)
- ❖ 13th St. South to 9th St South (1979)
- ❖ Last Surface Improvement in 2008 and 2020

Traffic



- ❖ **Current Average Daily Traffic (ADT) = 9955 (Year 2021)**
- ❖ **Projected ADT = 17481 (Year 2046)**
- ❖ **5.4% Truck Traffic**

Crash History

- ❖ **53 Reported Crashes (2016 to 2020)**

- ❖ 10 Rear End Collision

- ❖ 25 Angle Intersection

- ❖ **Reported crash rate (5 Year Period) –**

- ❖ 4.64 crashes per million vehicle miles of travel

- ❖ **Urban Principal Arterial**

- ❖ **Statewide Weighted Crash Rate = 1.92**

- ❖ crashes per million vehicle miles of travel

Highway Deficiency

- ❖ Pavement Condition
- ❖ Crash History
- ❖ Drainage

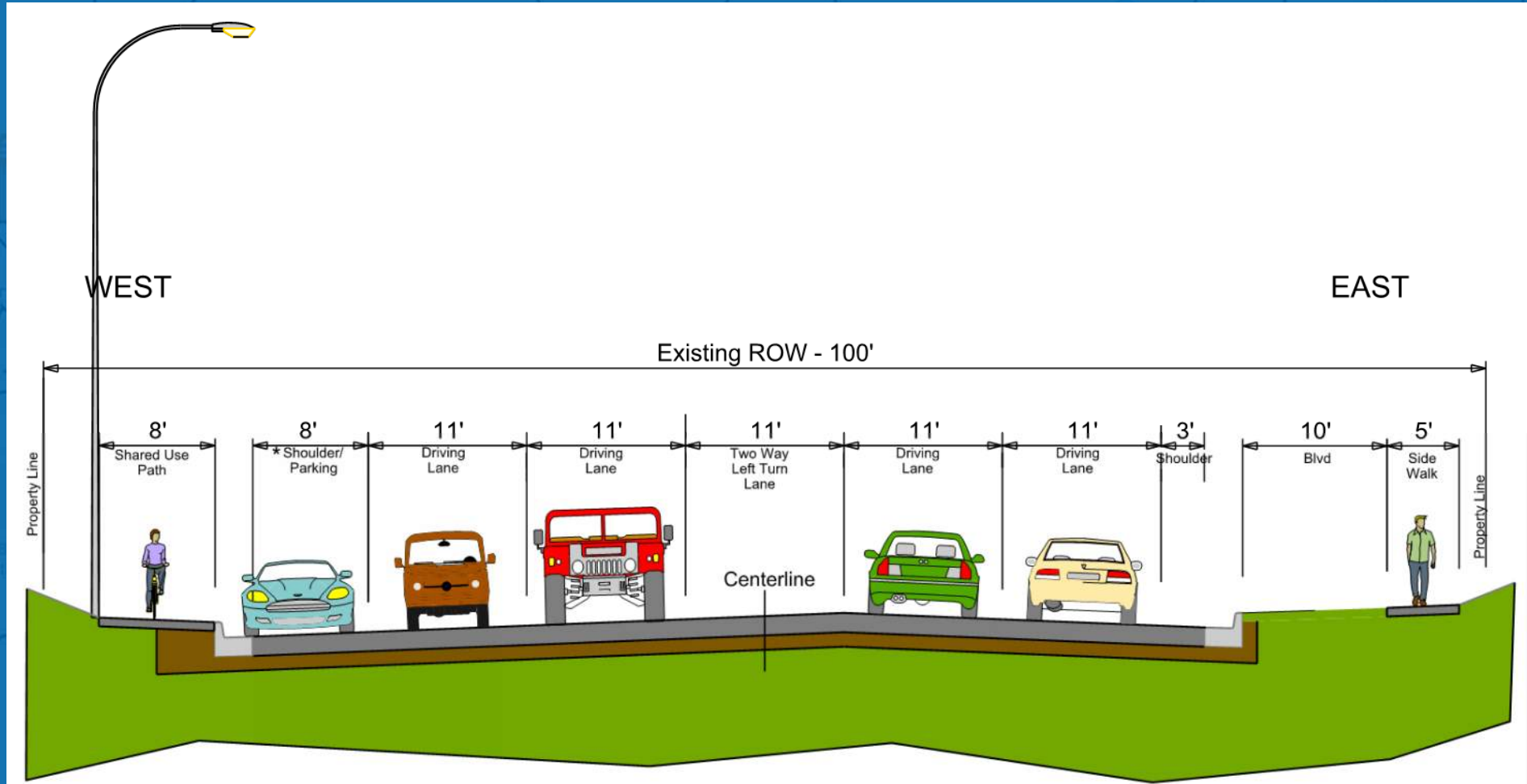


Proposed Improvements

- ❖ **New Portland Cement Concrete Surfacing**
- ❖ **Improved Pedestrian Facilities**
 - ❖ **8' Shared Use Path on West Side of Roadway**
 - ❖ **5' Boulevard Sidewalk or 6ft Curbside Sidewalk on East Side of Roadway**
- ❖ **New Storm Sewer**
- ❖ **New Traffic Signals**
- ❖ **New Roadway Lighting (LED)**

Proposed Typical Sections

21st Street to 19th Street

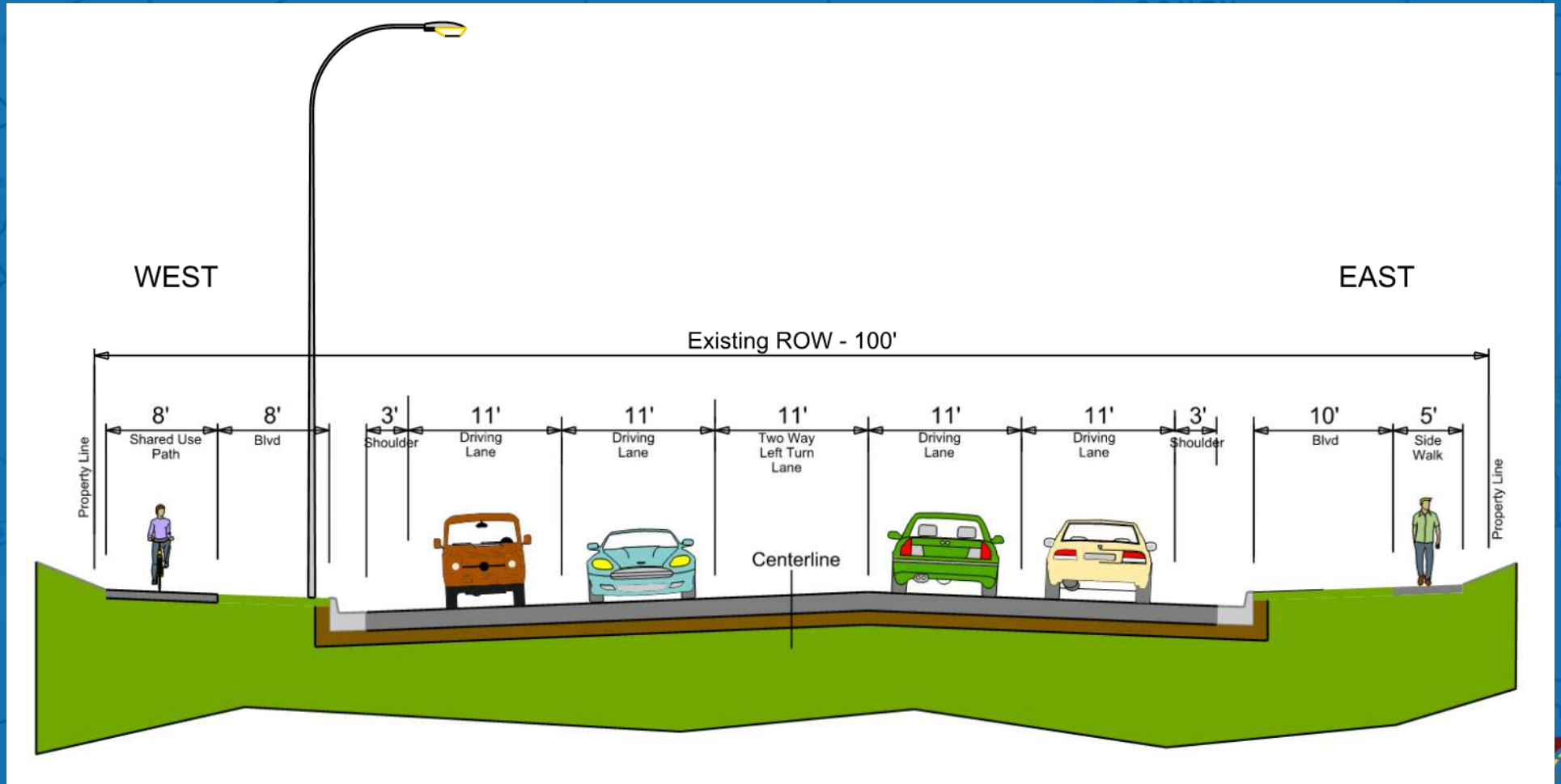


* Parking on West Side from approx 21st Street to 19th Street



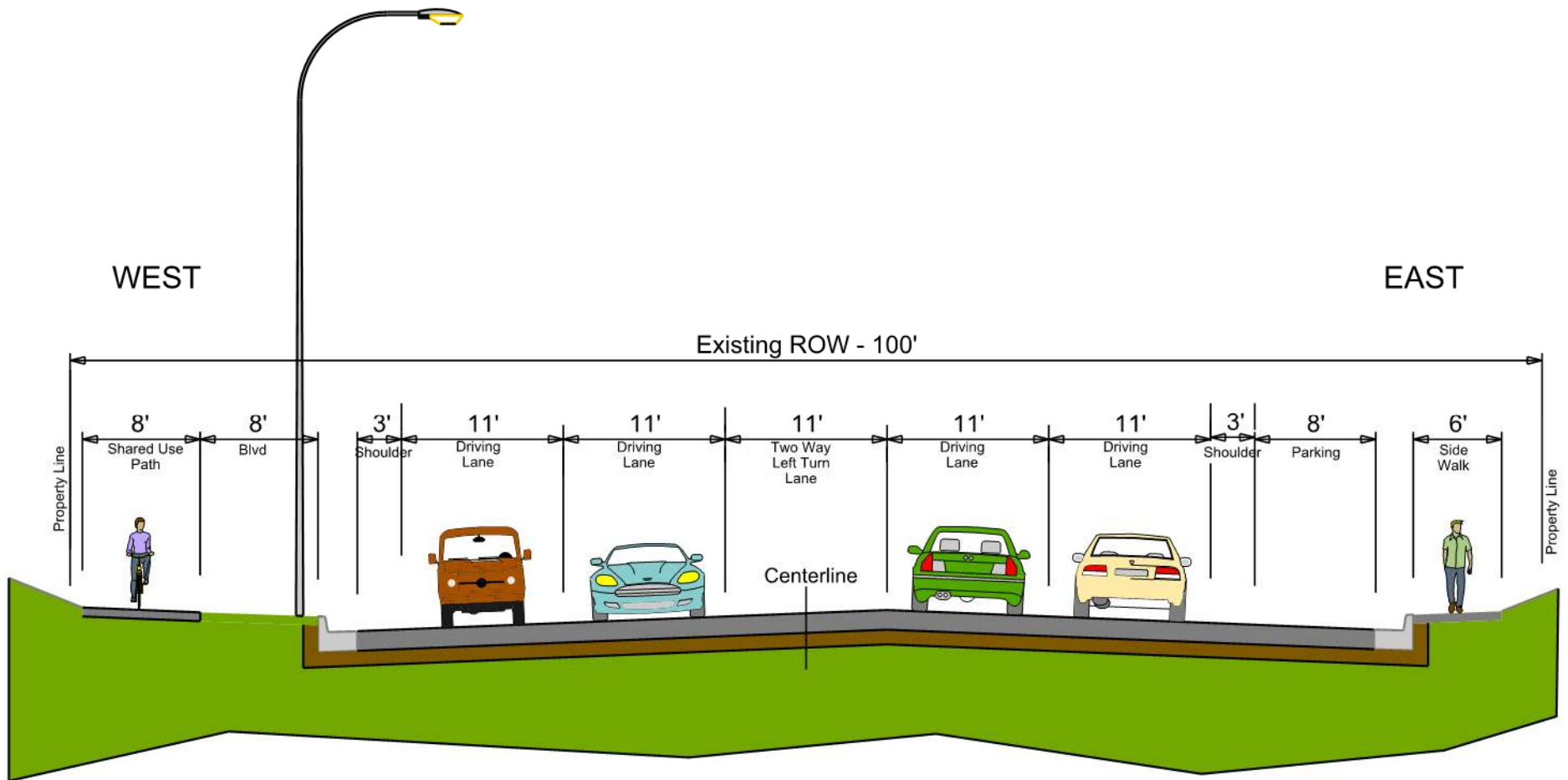
Proposed Typical Sections

19th Street to 18th Street and Prospect to 14th Street



Proposed Typical Sections

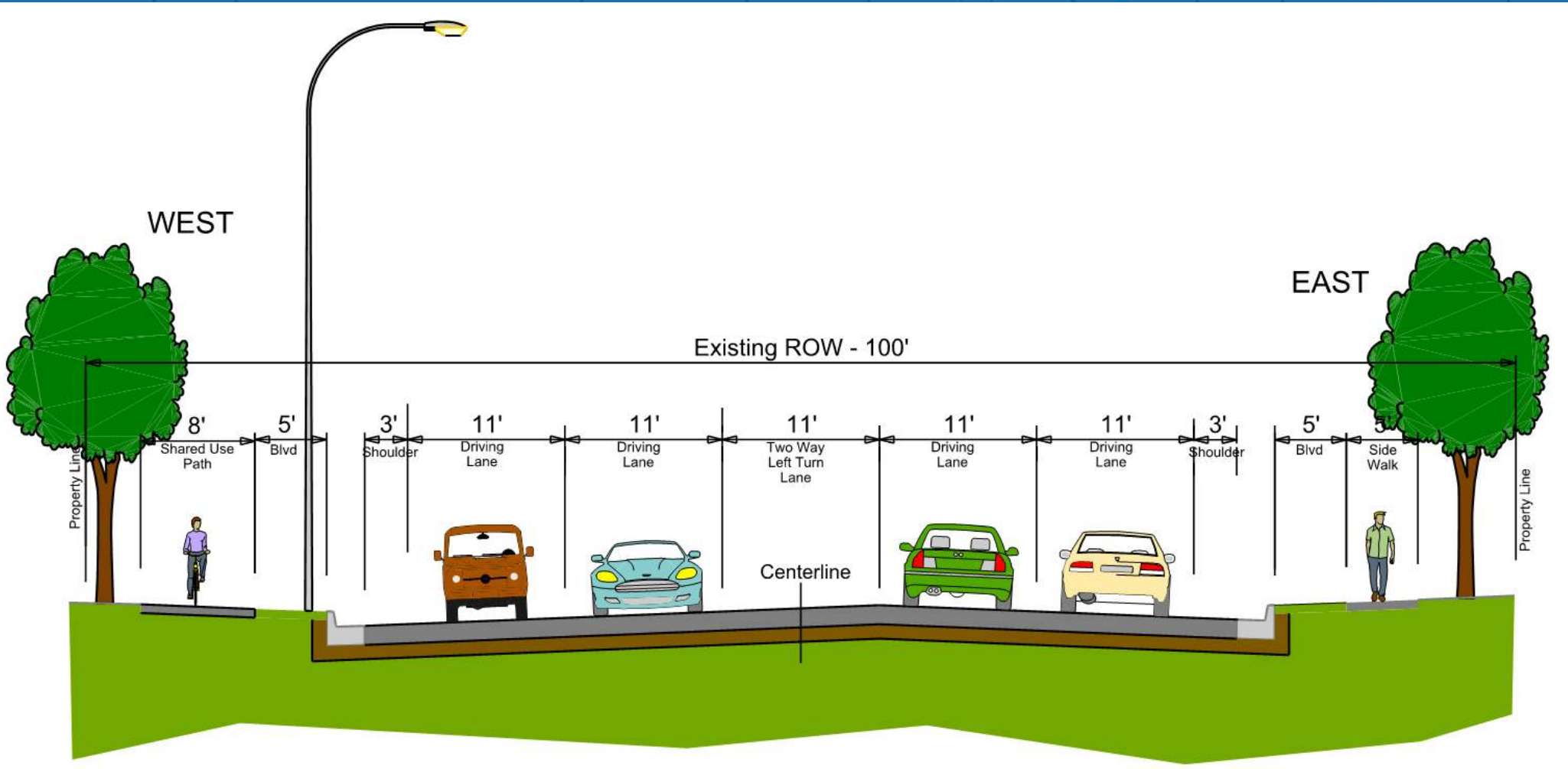
18th Street to Prospect



* Parking on East Side from Bank to Prospect

Proposed Typical Sections

14th Street to 9th Street



Roadway Lighting

- ❖ New Light Poles for Entire Project



Traffic Signals



❖ Replace Traffic Signals at Existing Locations

❖ 18th St. South

❖ 14th St. South

❖ 9th St. South

Access Management

- ❖ To provide safe, efficient access to streets and highways
- ❖ Limit number of direct accesses to major roadways
- ❖ Provide adequate spacing between driveways and cross-roads or signals

See Handout

Right of Way (ROW)

- ❖ Existing Width - 100'
- ❖ Purchase additional ROW as needed at intersection corners
- ❖ Temporary Easements as needed for construction

See Handout

Encroachments

- ❖ **Encroachments - Private Property Located Within the Public ROW**
 - ❖ Federal Highway Regulations
 - ❖ Safety
- ❖ **Examples of Encroachments**
 - ❖ Signs
 - ❖ Private Use (Parking)
 - ❖ Landscaping Items
- ❖ **Owners of Encroachments will be Notified by the Huron Area Office**

See Handout

Utility Coordination

- ❖ Some Utilities may need to be relocated
- ❖ Utility Companies may negotiate easements with landowners as needed

Midcontinent Communications

Verizon

Northwest Energy

SDN

Century Link

City of Huron



See Handout

Utility Coordination

- ❖ **Any Known Private Utilities?**
 - ❖ Waterlines
 - ❖ Private Sewers
 - ❖ Septic Tanks
 - ❖ Underground Storage Tanks
 - ❖ Underground Power Lines
- ❖ **Contact SDDOT**

See Handout

Utility Coordination

❖ Utility Mapping Services (UMS)

- ❖ Hired by SDDOT to identify and Locate Underground Utilities with Greater Precision

See Handout



City Utility Project

- **Project to be let in combination with State Project**
- **New Sanitary Sewer Construction**
- **Some Watermain Construction Possible**

See Handout



Environmental, Social and Economic Concerns

- ❖ This project is being developed in accordance with applicable State and Federal environmental regulations.
- ❖ National Environmental Policy Act of 1969 (NEPA), as amended.
- ❖ Section 106 of the National Historic Preservation Act (No historic or archaeological sites will be impacted by the project)

See Handout

Environmental, Social and Economic Concerns

- ❖ **Section 404 of the Clean Water Act (No wetlands will be impacted by the project)**
- ❖ **Section 4(f) of the USDOT Transportation Act of 1966 (No Parks Impacted by Project)**

See Handout

Environmental, Social and Economic Concerns

- ❖ **Section 7 of the Endangered Species Act**
- ❖ **The U.S. Fish and Wildlife Service will review the project to determine if it will impact the following species that are known to occur in Beadle County:**
 - ❖ **Birds: Rufa Red Knot & Whooping Crane**
 - ❖ **Mammals: Northern Long-Eared Bat**
 - ❖ **Plant: Western Prairie Fringed Orchid**
- **No impacts are anticipated to these species by the project.**

See Handout

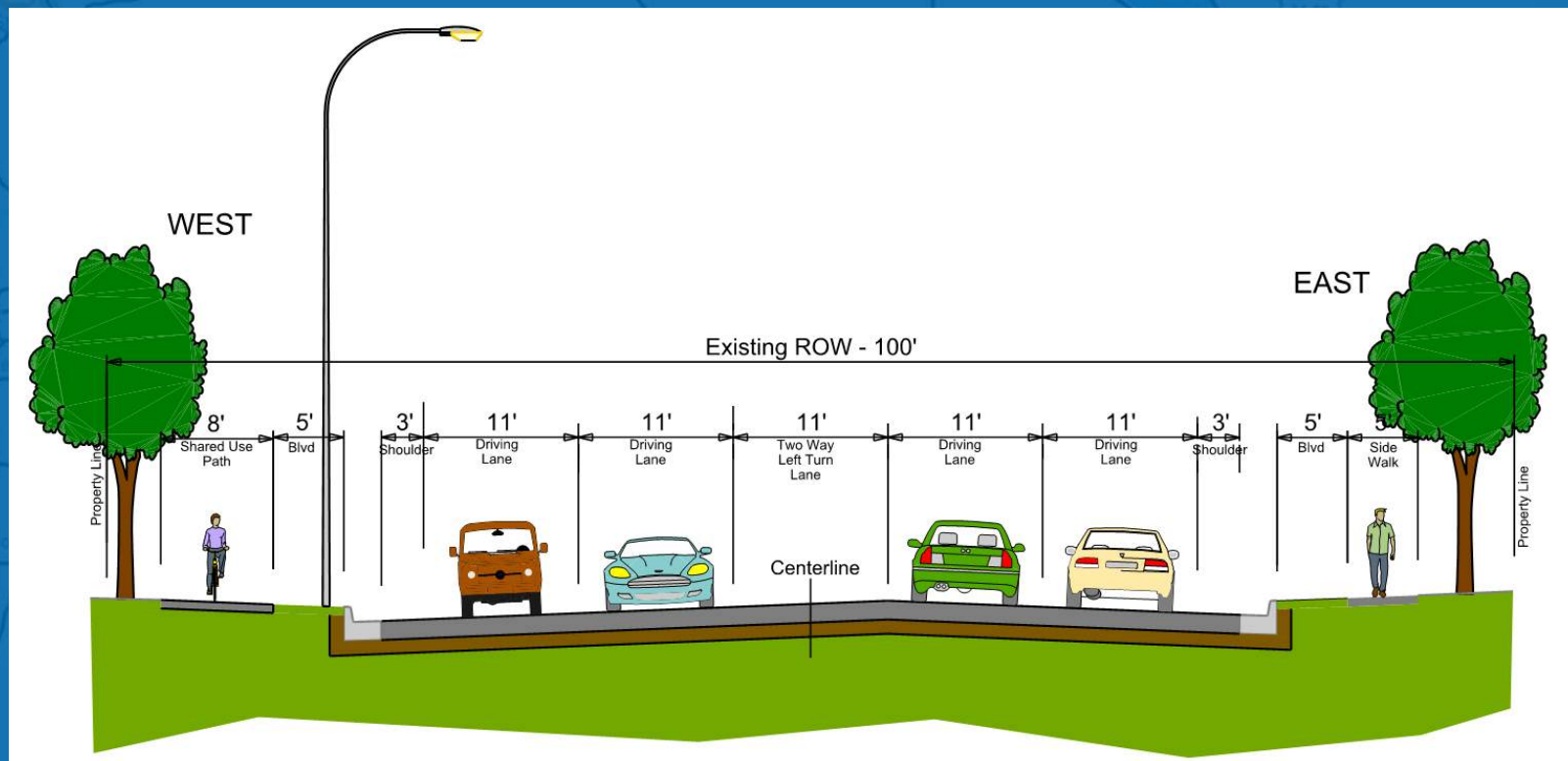
Trees

- ❖ 9th St. South to 5th St. South
 - ❖ Due to construction activities, all boulevard trees will be removed as shown below. (Brookings)



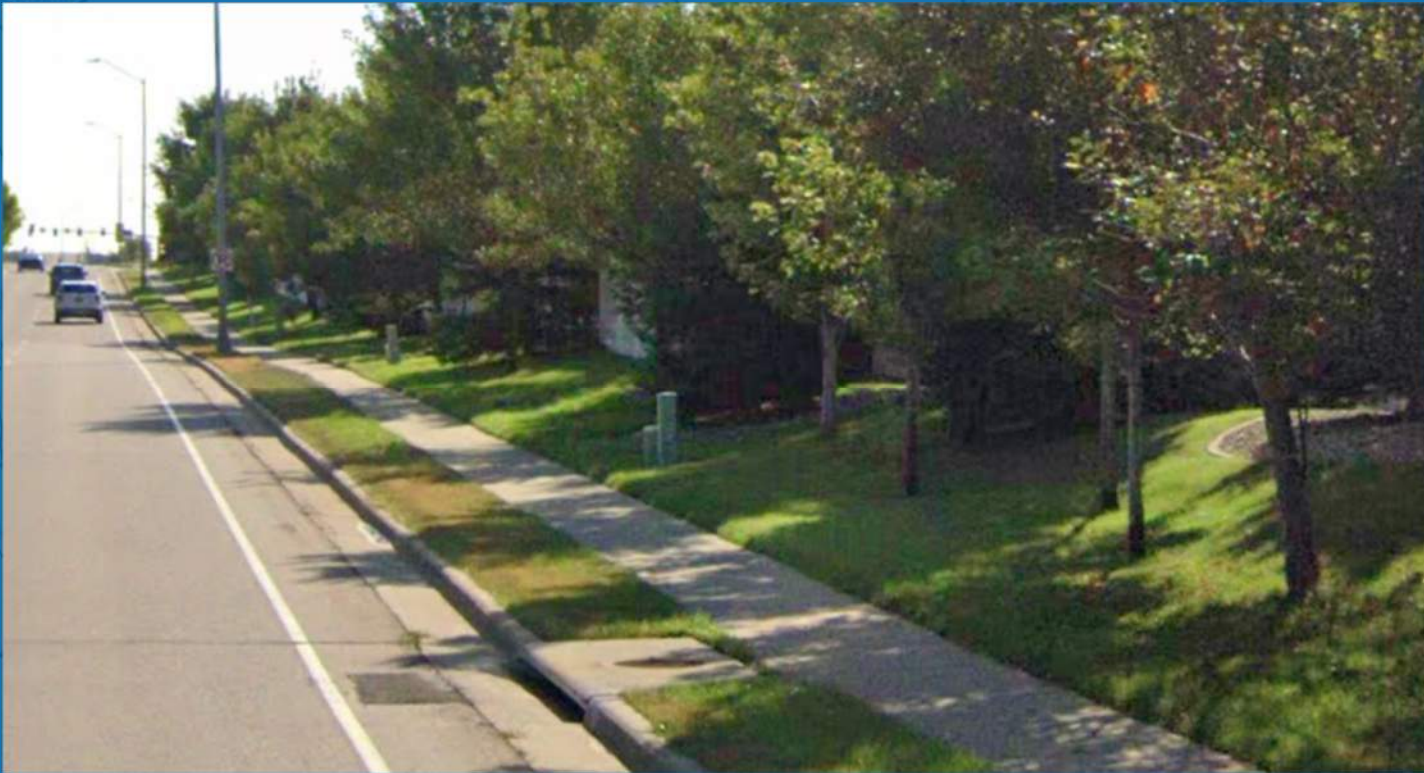
Trees

- ❖ Post Construction, trees will be allowed outside of the new shared use path and sidewalk – not in the boulevard
- ❖ From 14th Street to 9th Street the Boulevard will be narrowed to allow room for tree planting outside the sidewalk or shared use path.



Trees

- ❖ City of Huron is looking at possible options to re-establish trees along the project.
- ❖ Adjacent property owners will be asked to accept maintenance responsibility of the new trees



Construction Traffic Control



- ❖ Project will be constructed under traffic. With half of the roadway being built at a time.

Landowner Meetings

❖ Summer 2022

❖ Will be contacted by SDDOT to discuss project over the telephone or online (due to covid19)

❖ Held with individual landowners adjacent to the project

❖ Driveway or access location/width

❖ Sidewalk and Curb Ramps

❖ Drainage

❖ Trees

❖ Temporary Easements and / or ROW acquisition

See Handout

Tentative Project Schedule

Dependent on Federal Funding

Landowner Meetings

Summer 2022

Final Design

Winter 2022-2023

**ROW Acquisition
Process**

**Summer 2023 thru
Fall 2024**

Construction

2026

Estimated Cost:

\$10.2 million

Questions or Comments

Please Submit Questions or Comments by
March 24, 2022 to:

Paul Nikolas
South Dakota Department of Transportation
5316 West 60th St. North
Sioux Falls, SD 57107

Paul.Nikolas@state.sd.us

Telephone: 605-367-4970 Ext. 1802142

Public Meeting Information @

https://dot.sd.gov/projects-studies/projects/public-meetings#listItemLink_1734

