

Public Meeting

P 0028(47)367 PCN 06R7
S.D. Highway 28 in Toronto

Megan Steever
Road Design Engineer

April 25, 2022



Meeting Purpose

Public
Involvement

Project
Overview

Gather Input
and Comments

- Background Information
- Proposed Project
- Project Schedule

Project Limits



Background Information

Original Construction 1956

Asphalt Overlay 2002

Chip seal in 2013



Traffic

2020 Average Daily Traffic (ADT) = 1,117

2040 Projected ADT = 1,185

10.2% Average Truck Traffic



Crash History (2017 to 2021)

Crashes

There was one reported crash a run-off-road and no fatalities.

Weighted Crash Rate

(Urban Principal
Arterial)

Statewide

1.91

S.D. Highway 28

0.49

Why We Are Reconstructing

Pavement Condition

Outdated Storm Sewer

Lack of Pedestrian Facilities

Improve Safety



Proposed Improvements

Upgrade Sidewalks and Curb Ramps

Asphalt Concrete Surfacing

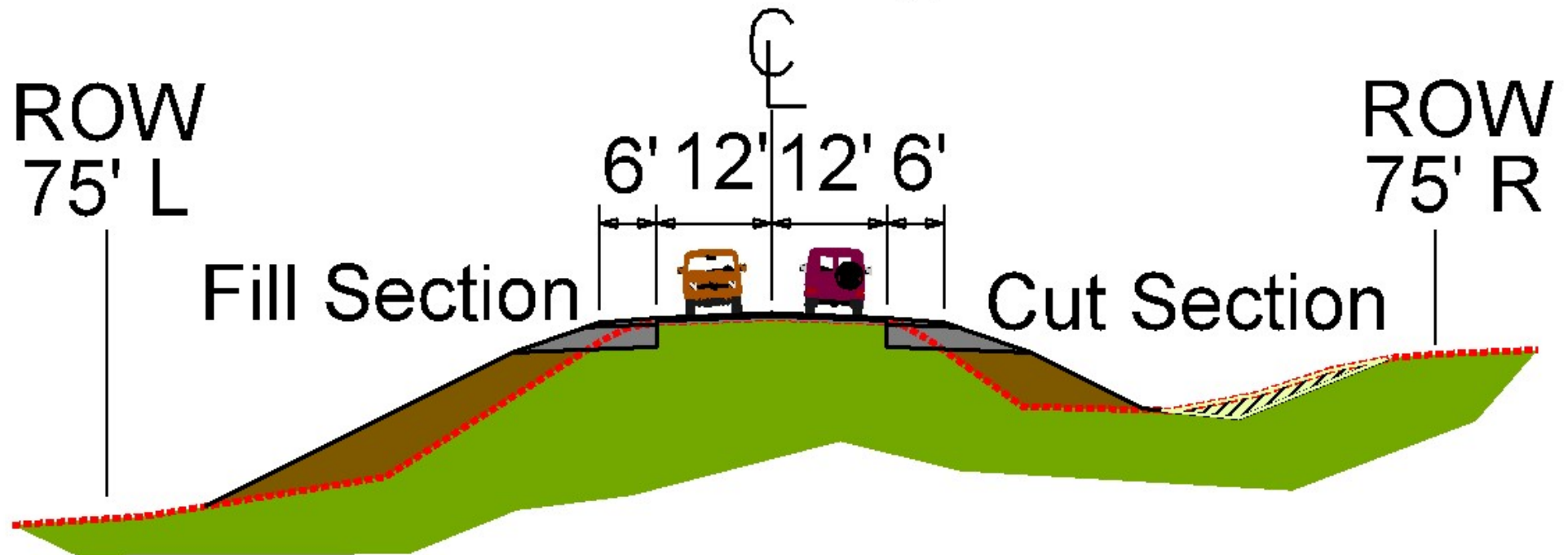
New Storm Sewer

Roadway Lighting



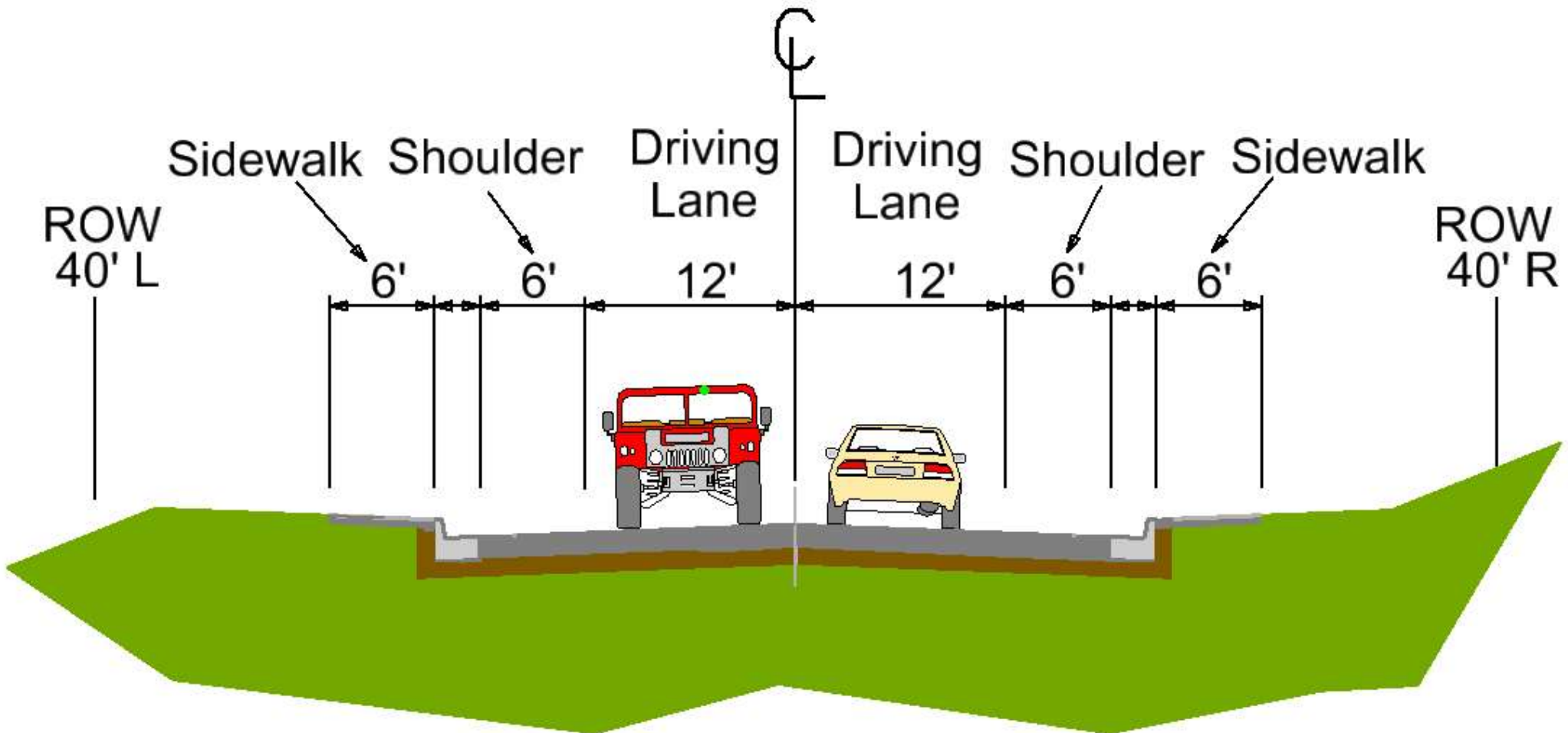
Proposed Typical Section

Rural Grading Section

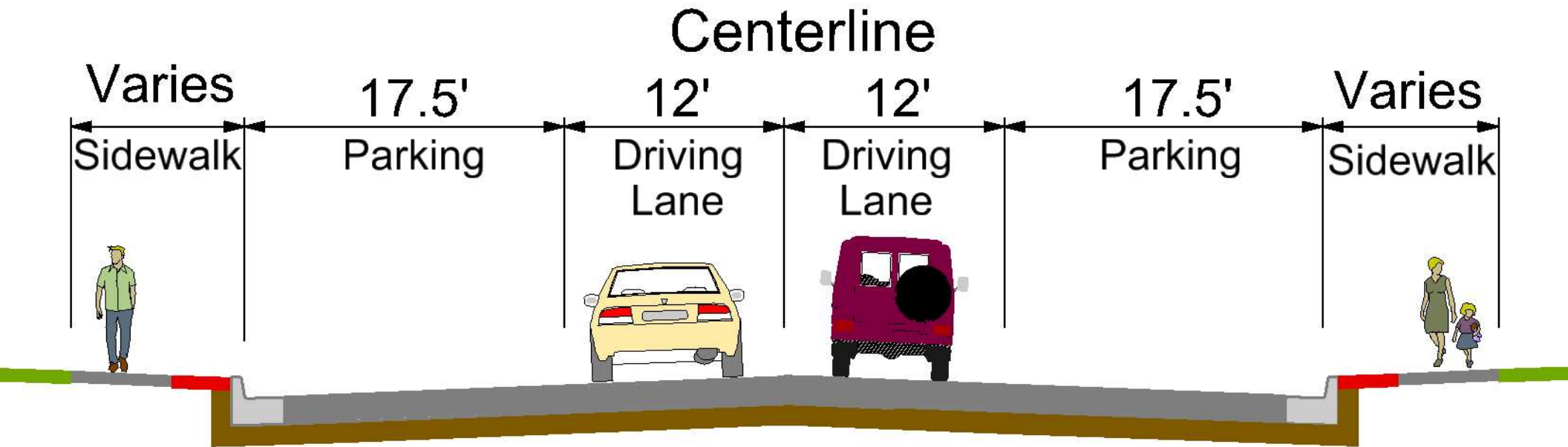


Proposed Typical Section

Curb and Gutter Section



Proposed Typical Section



Roadway Lighting

Replace Existing
Lighting
LED



Access Management

Manage location and number of access points

Provide safe,
efficient access to
streets and
highways

Relocating,
combining and
eliminating access
points

See Handout

Right of Way (ROW)

Existing Width 80 to 150 feet

Temporary Easements as needed

Purchase additional ROW as needed

See Handout

Encroachments

Private
Property in
Public ROW

Federal Highway Regulations for
Safety

Examples

- Signs
- Private Use (Parking)
- Landscaping Items

Notification

Owners of Encroachments will be
notified by the Watertown Area
Office

See Handout

Utility Coordination

Some Utilities may
need to be
relocated

Utility Companies
negotiate
easements with
landowners

Brookings Deuel RWS
Interstate Telecommunications
Ottertail Power Co.
City of Toronto

See Handout

Utility Coordination

Any Known Private
Utilities?

Contact SD DOT

Water Lines

Drain Fields

Septic Tanks

Underground Storage Tanks

Underground Power Lines

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 sites impacted**)

See Handout

Environmental, Social and Economic Concerns

- Section 404 of the Clean Water Act (**No wetland impacts anticipated**)
- Section 4(f) of the USDOT Transportation Act of 1966 (**Review pending**)

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 Deuel County:

- Birds: Red Knot
- Mammals: Northern Long-eared Bat
- Fish: Topeka Shiner
- Insects: Monarch Butterfly & Poweshiek Skipperlin

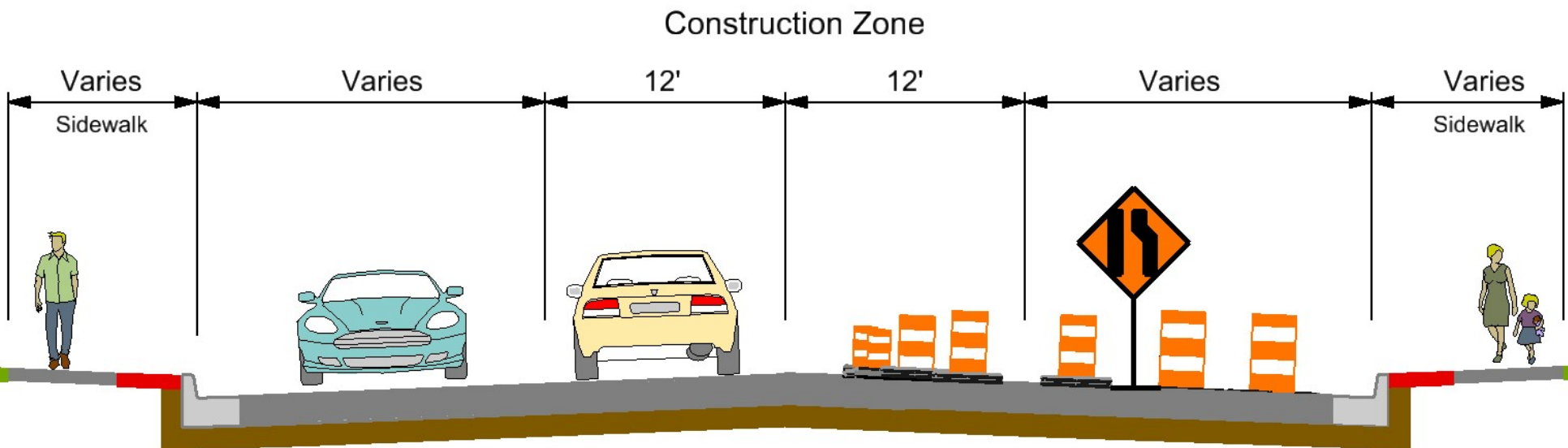
No impacts anticipated

See Handout

Construction Traffic Control

Open to Traffic

Phased Construction (Half at a time)



Landowner Meetings

Landowners adjacent to the project will be contacted individually by SDDOT to schedule a meeting

Discussion Items:

- Driveway locations/widths
- Sidewalk and Curb Ramps
- Fences
- Drainage
- Trees
- Temporary Easements or ROW acquisition
- Private Utilities

See Handout

Tentative Project Schedule

Dependent on Federal Funding



Public Input

Submit Questions and/or Comments:

by:

May 9, 2022



to:

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Public Meeting Information can be found at:

https://dot.sd.gov/projects-studies/projects/public-meetings#listItemLink_1749