

36th
avenue
INTERCHANGE

welcome

OPEN HOUSE NO.2







4.19.2022

PROJECT HISTORY AND BACKGROUND

- Interchange was studied in 2013-2015 but did not progress
- Midtown Congestion Relief Planning and Environmental Linkages (PEL) Study concluded in 2020 and recommended five projects
- 36th Avenue Interchange is the first project moving forward



PEL RECOMMENDED PROJECTS

-  Complete Streets, Aesthetic Improvements and Community Placemaking
-  **Project A:** Tudor Road Interchange Reconstruction
-  **Project B:** Seward Highway / 36th Avenue Intersection Improvements
-  **Project C:** Seward Highway / Benson Boulevard, Northern Lights Boulevard and Fireweed Lane Intersection Improvements
-  **Project D:** Seward Highway / 36th Avenue Interchange
-  **Project E:** Seward Highway / Benson Boulevard to 20th Avenue Access Improvements



KEY FEATURES

- ✓ New pathways along Seward Highway
- ✓ Elevated highway over 36th Avenue
- ✓ One-way frontage roads
- ✓ Full access at 36th Avenue and at Tudor Road
- ✓ Resolves driveway issues on Old Seward Highway
- ✓ Greater space between signals on 36th Avenue
- ✓ Posted speeds to remain similar to existing <55 mph



Forward compatible with a depressed freeway at Benson, Northern Lights, and Fireweed



PROPOSED ALTERNATIVE

LOOP RAMP ALTERNATIVE 1: ELEVATED SEWARD HIGHWAY OVER 36TH AVENUE AT GRADE

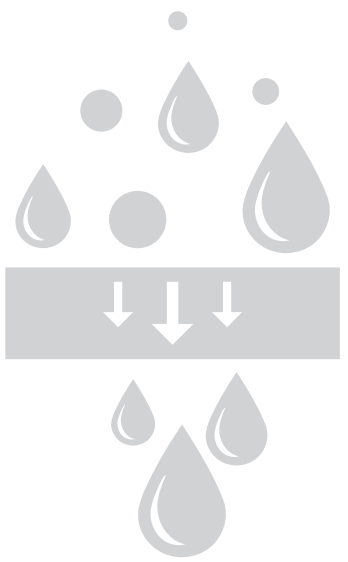
WHY?



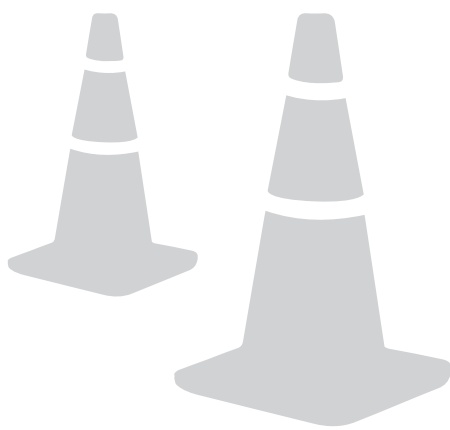
Reduces crashes



Smaller intersections



Hydrology



Constructability



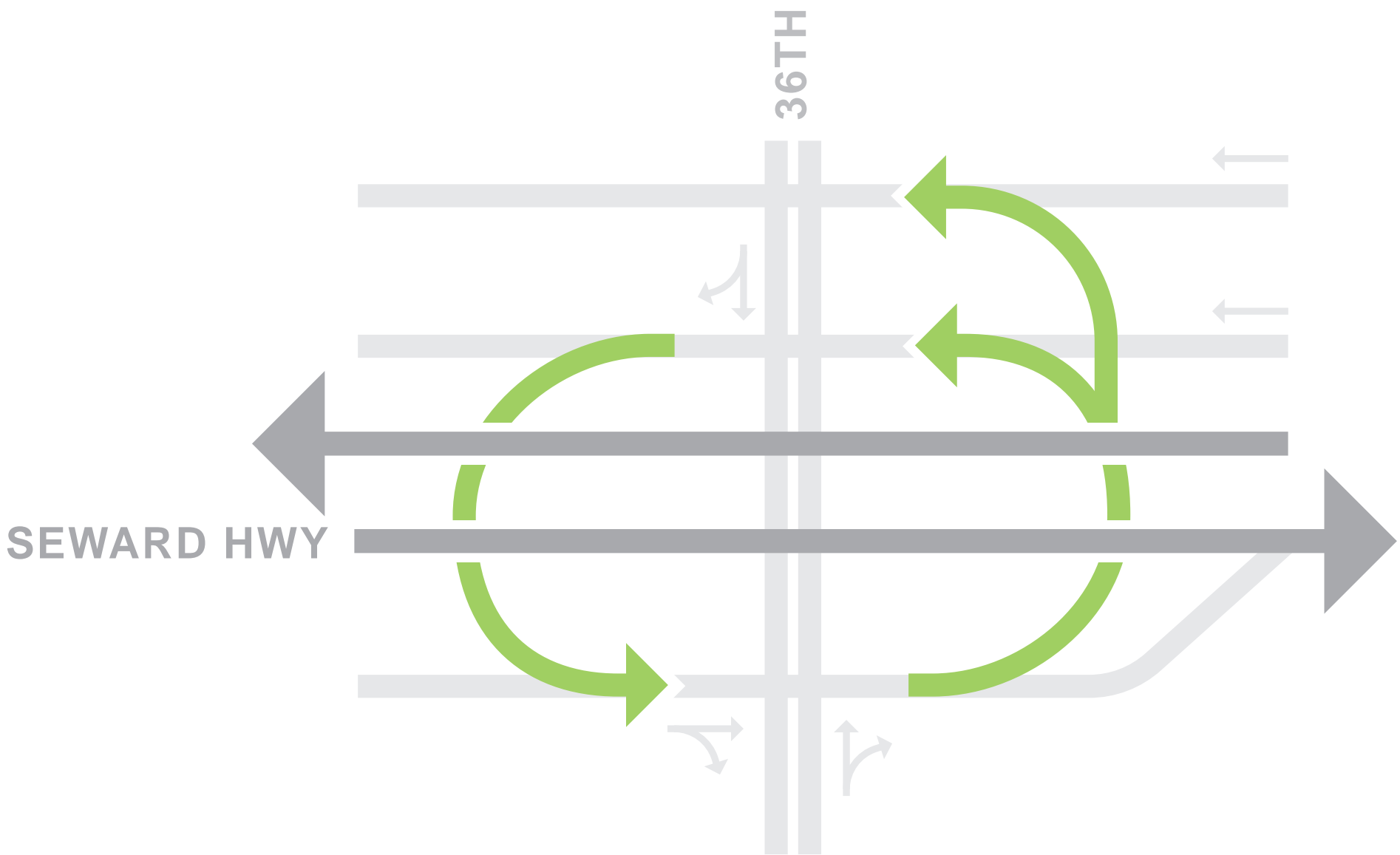
**Non-motorized
access and movement**

PROPOSED ALTERNATIVE

LOOP RAMP ALTERNATIVE 1: ELEVATED SEWARD HIGHWAY OVER 36TH AVENUE AT GRADE

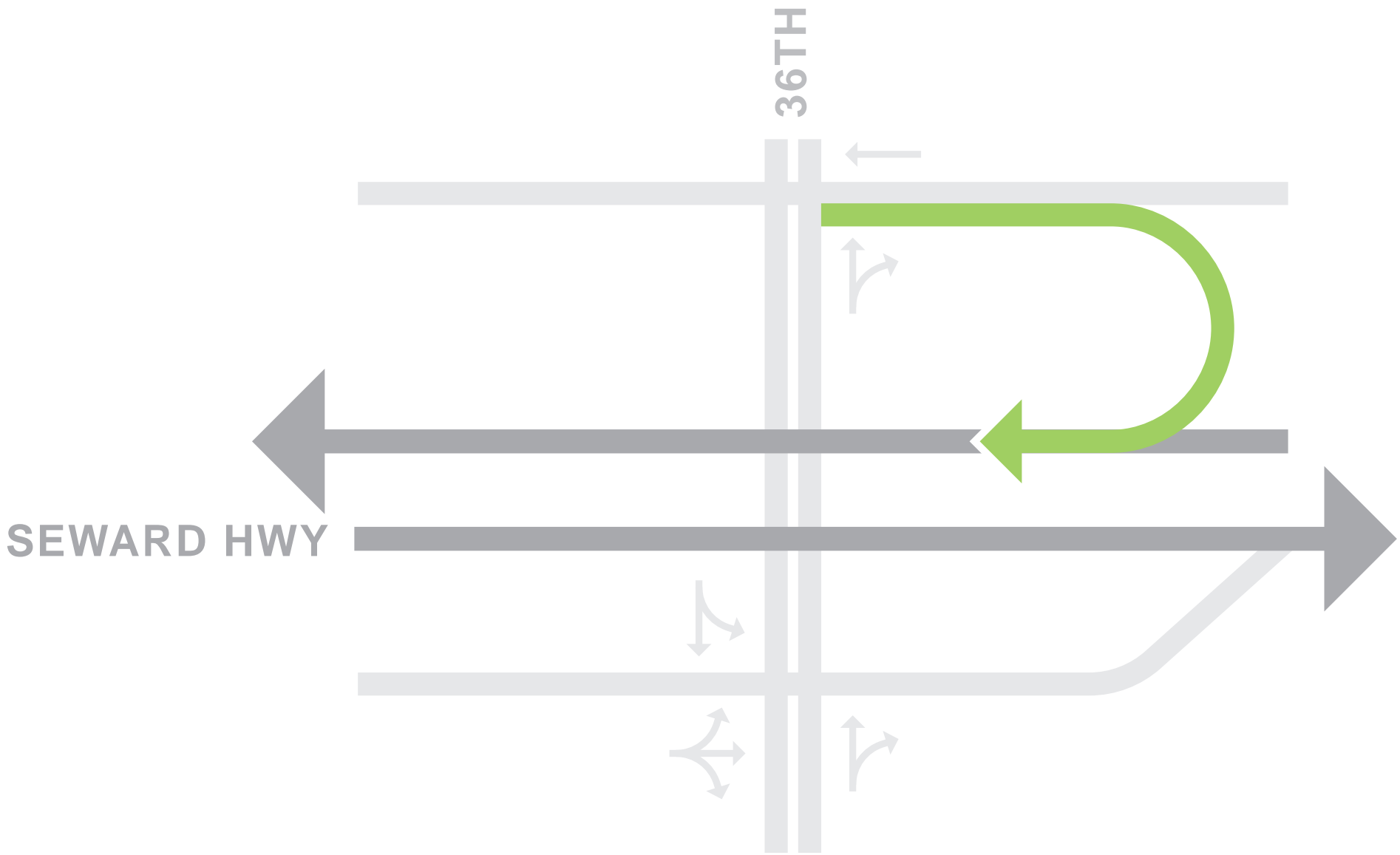
WHY?

Extensive alternative analysis during the PEL Study. Narrowed down to two options:



Option 1

*Median U-turn
This option was found
to have operational flaws*

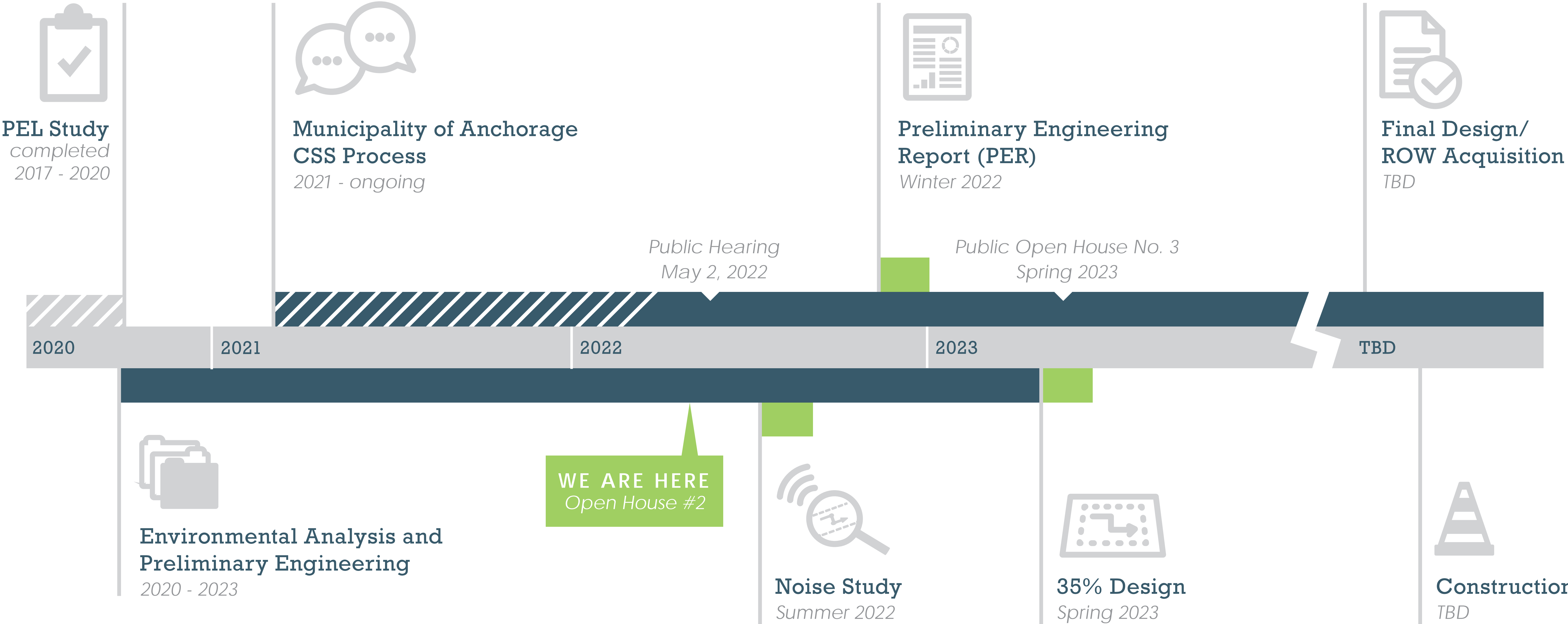


Option 2

*Loop ramp with
Seward Highway
over 36th Avenue*

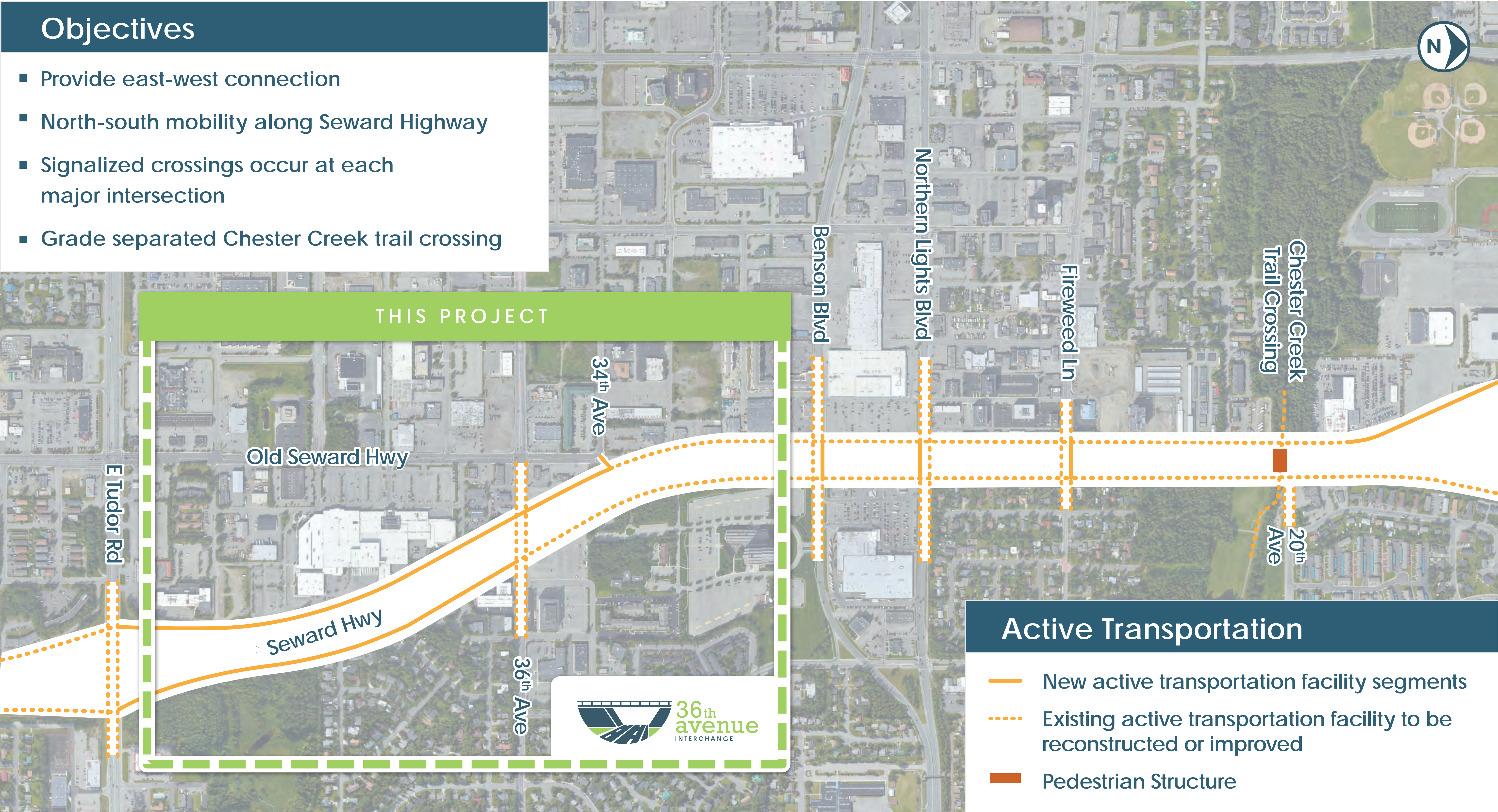


SCHEDULE



PROJECT AREA

Figure taken from Midtown Congestion Relief PEL Study

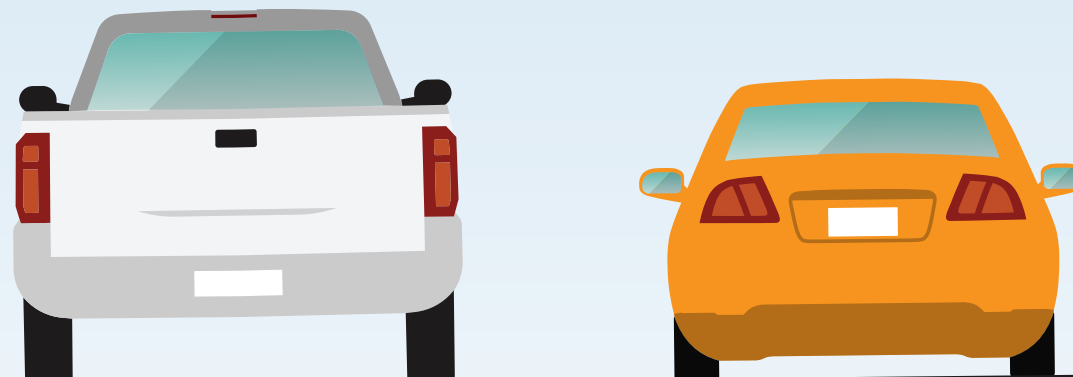


SEWARD HIGHWAY

PROPOSED CROSS SECTION



Seward Highway Northbound



Frontage Road Northbound



Median

Paved
Shoulder

Lane

Lane

Paved
Shoulder

Ditch

Lane

Lane

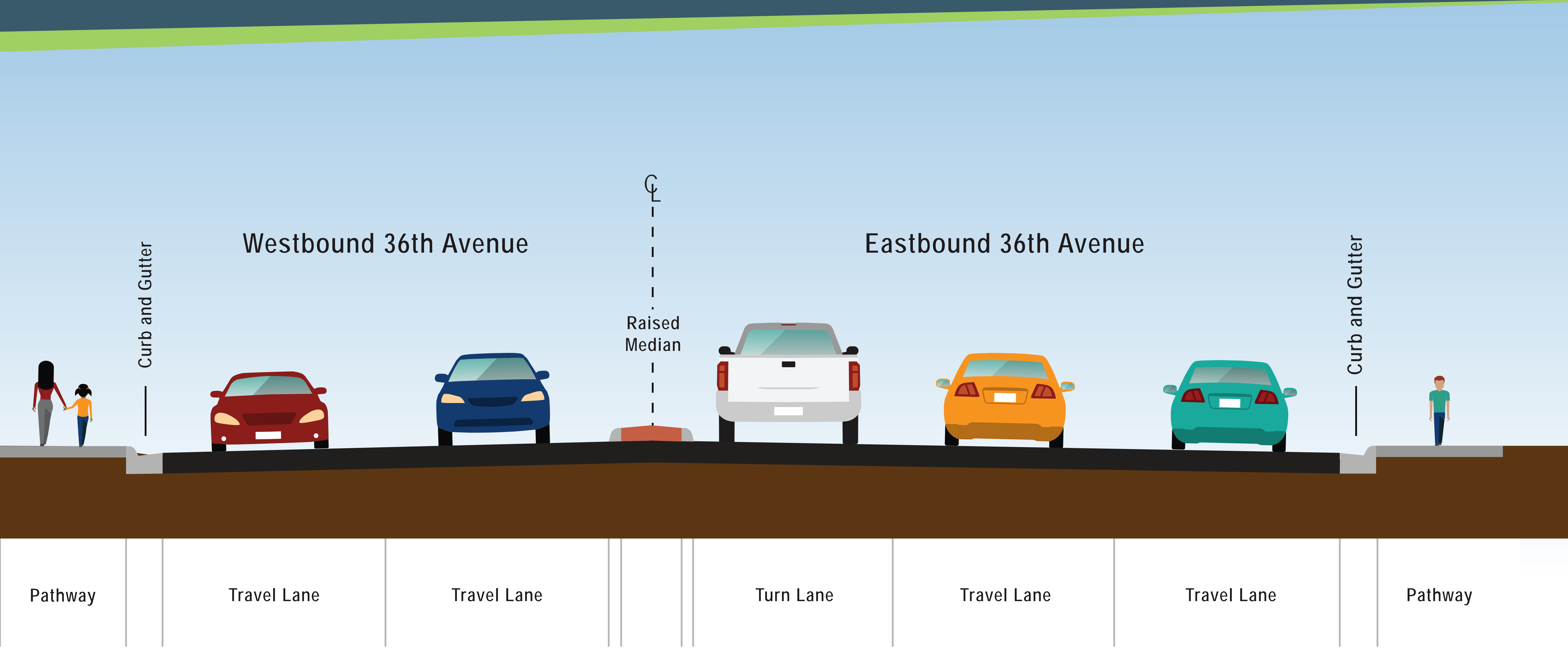
Bike
Lane

Multi-Use
Pathway



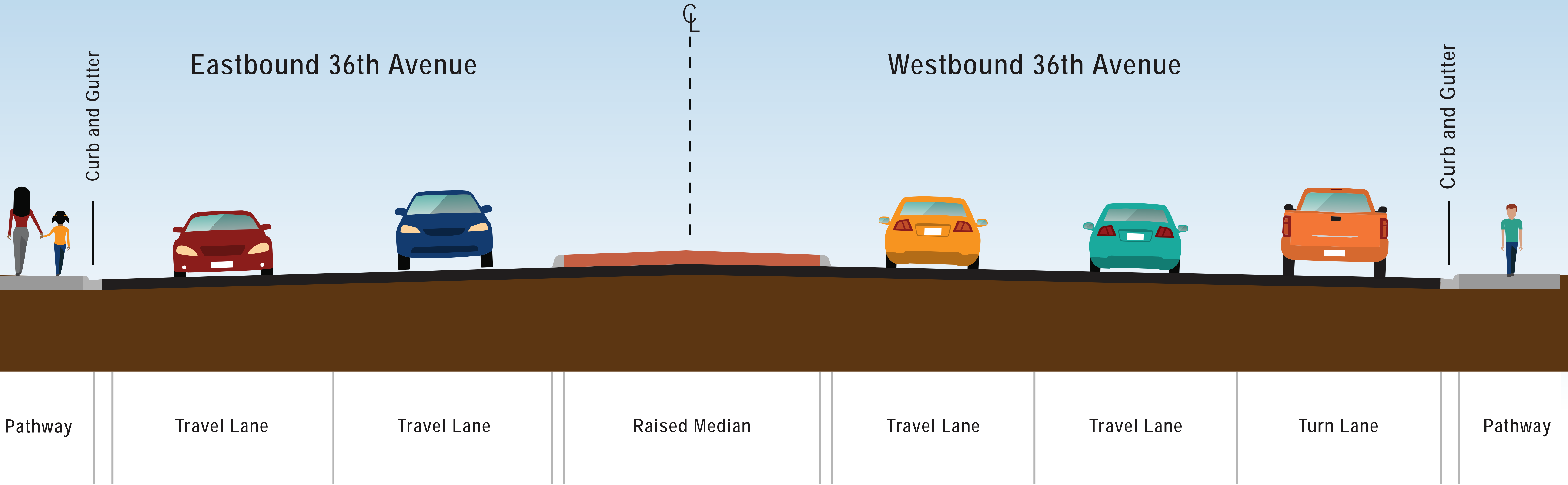
36TH AVENUE LOOKING EAST

TOWARDS NORTHBOUND FRONTAGE ROAD INTERSECTION



36TH AVENUE LOOKING WEST

TOWARDS OLD SEWARD HIGHWAY INTERSECTION

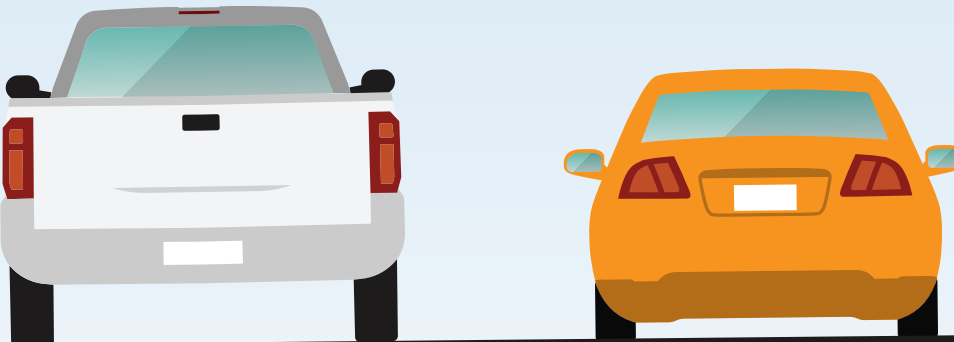


SEWARD HIGHWAY

PROPOSED CROSS SECTION



Seward Highway Northbound



Frontage Road Northbound

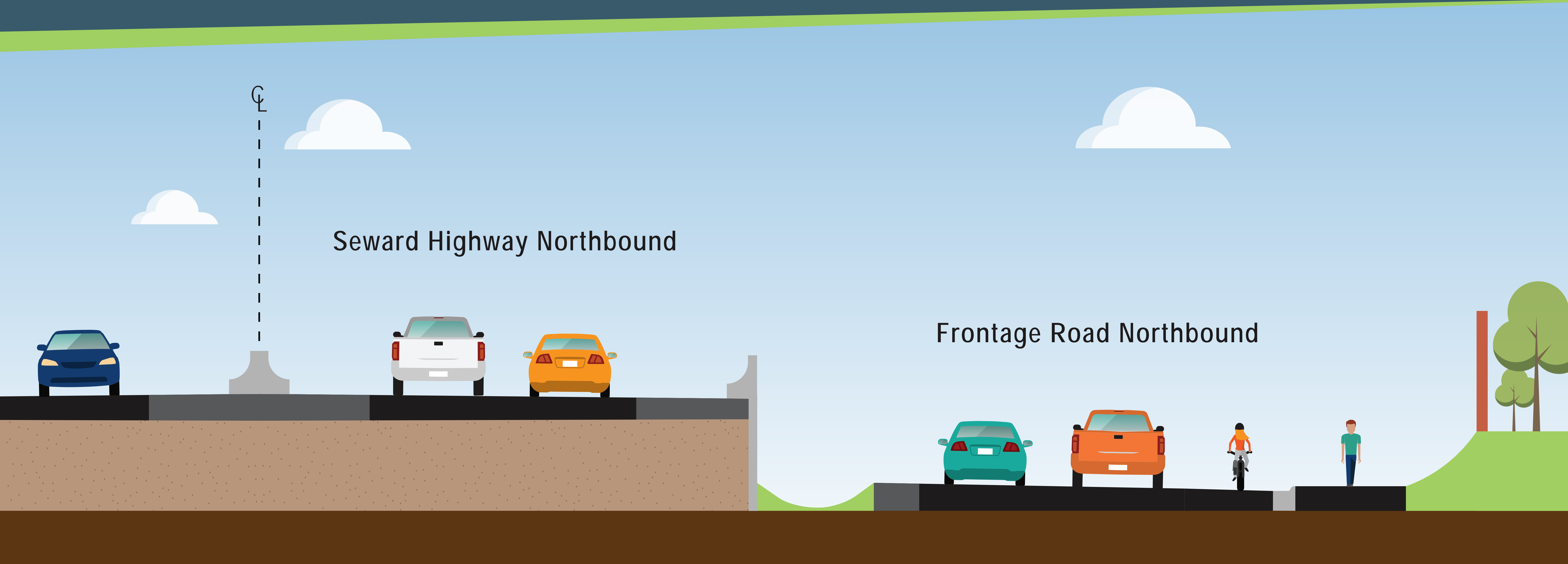


Median	Paved Shoulder	Lane	Lane	Paved Shoulder	Ditch	Lane	Lane	Bike Lane	Multi-Use Pathway
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SEWARD HIGHWAY

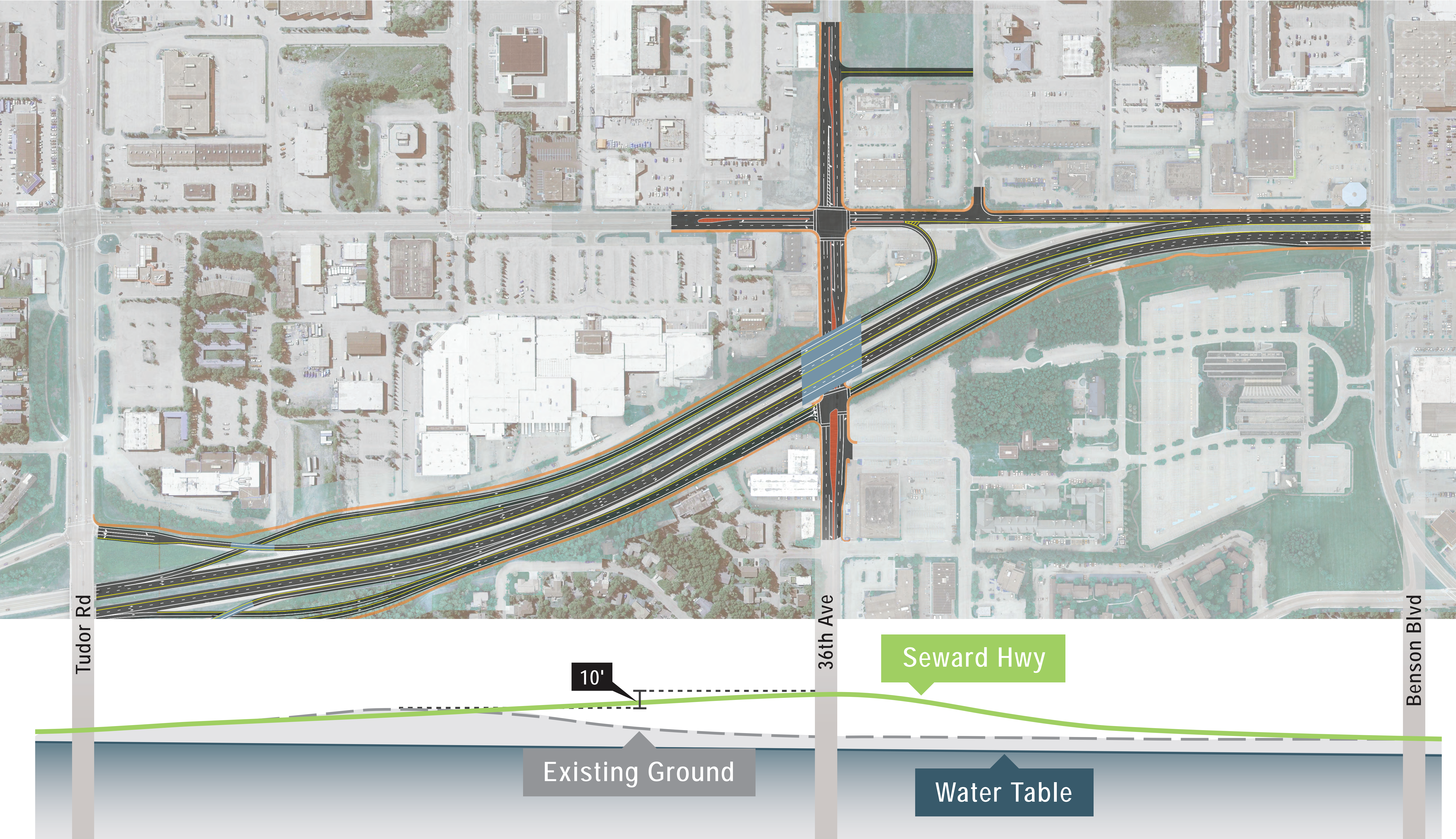
PROPOSED CROSS SECTION



Lane	Paved Shoulder	Paved Shoulder	Lane	Lane	Paved Shoulder	Ditch	Lane	Lane	Bike Lane	Multi-Use Pathway
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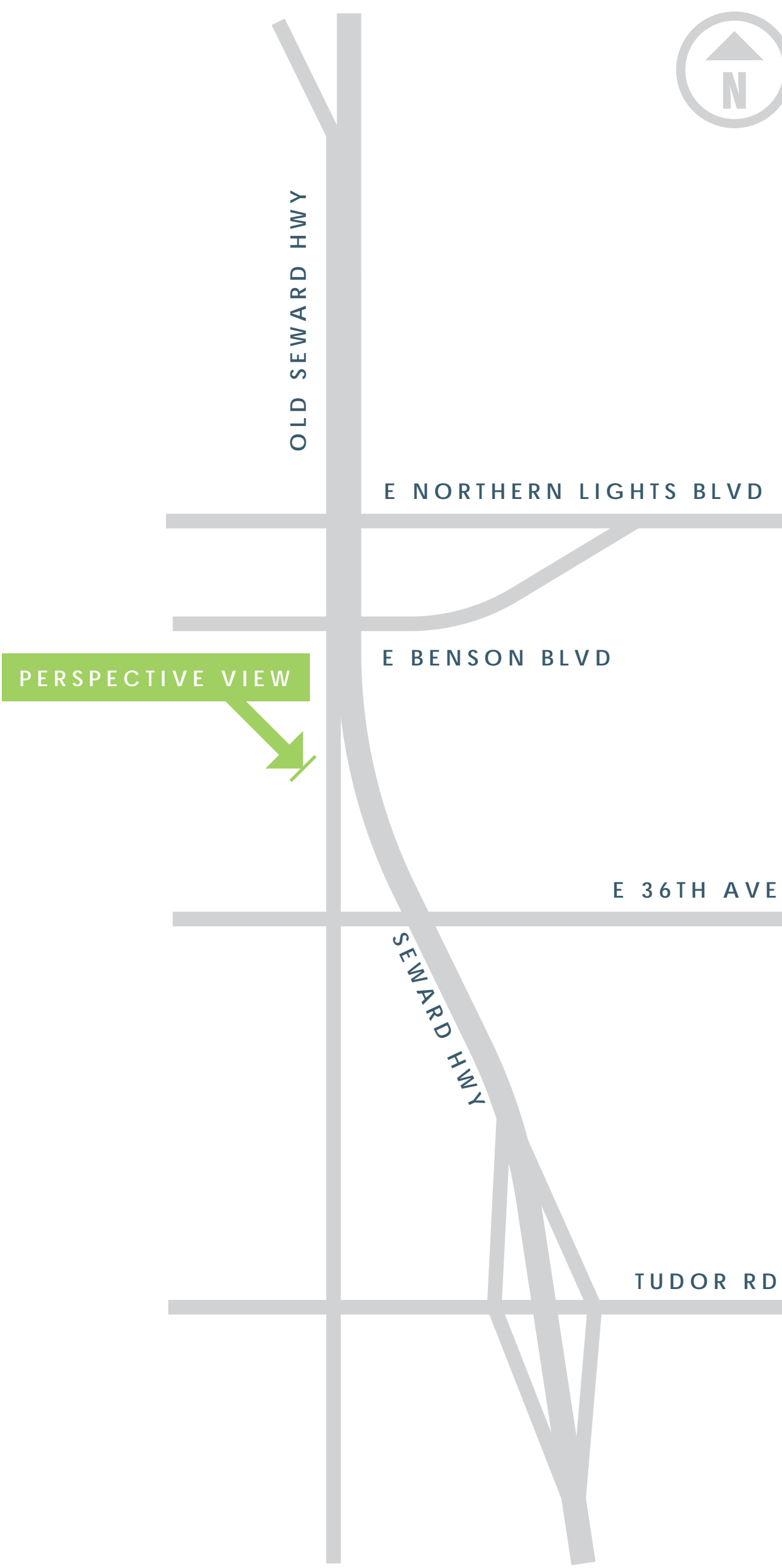
PROFILE



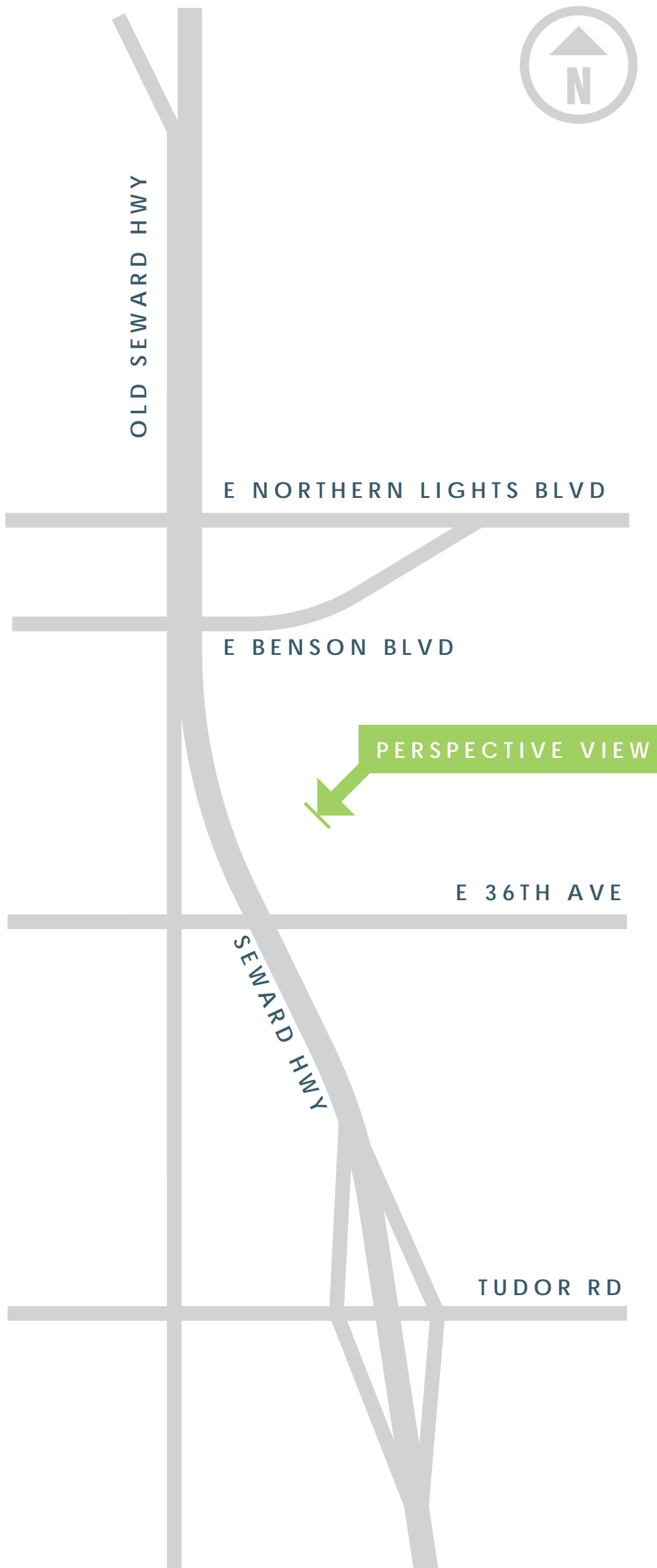
36TH AVE INTERCHANGE



36TH AVE INTERCHANGE

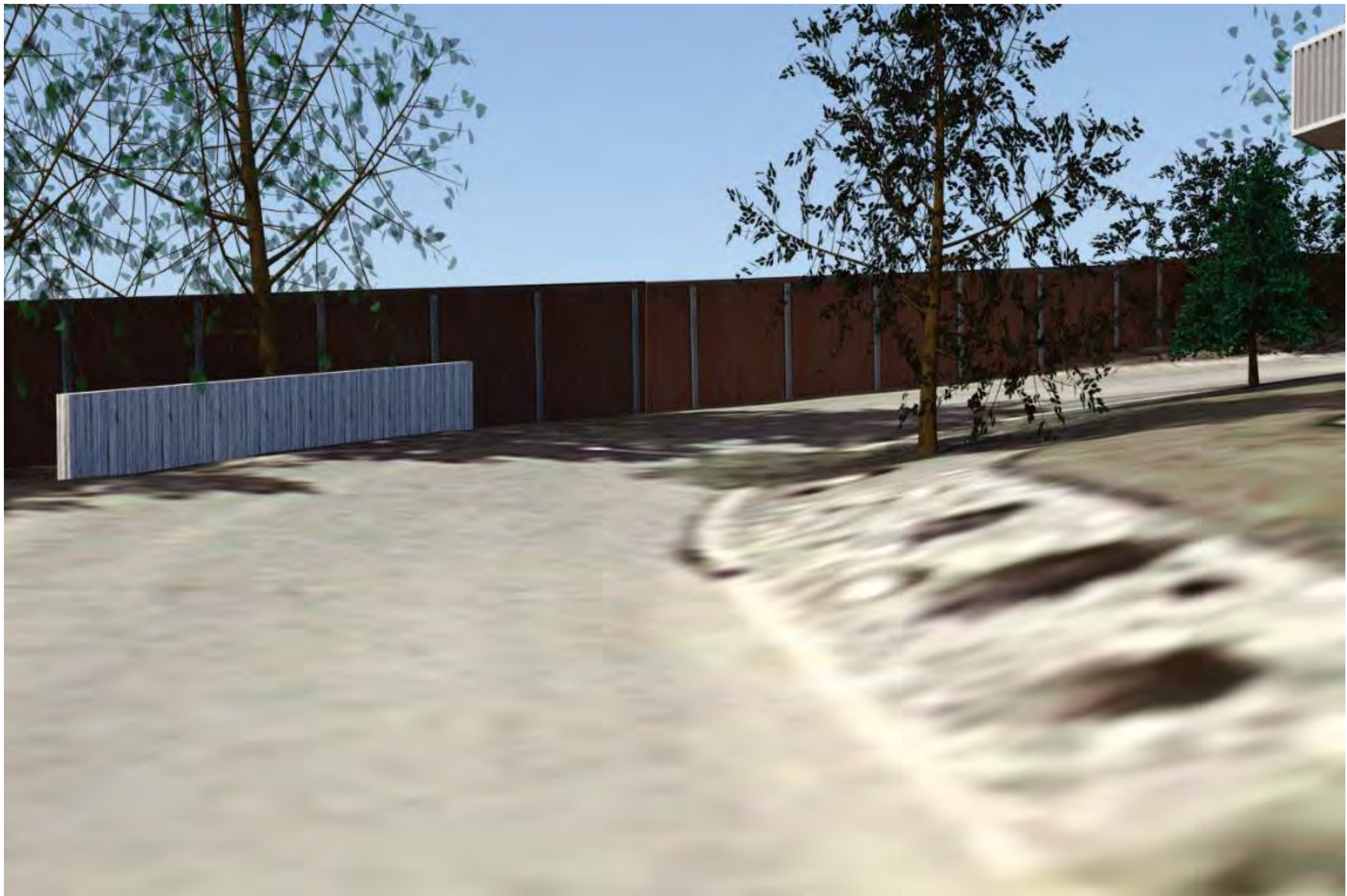


36TH AVE INTERCHANGE



GENEVA WOODS

CORNER OF HELVETIA DRIVE AND ST GOTTHARD AVENUE



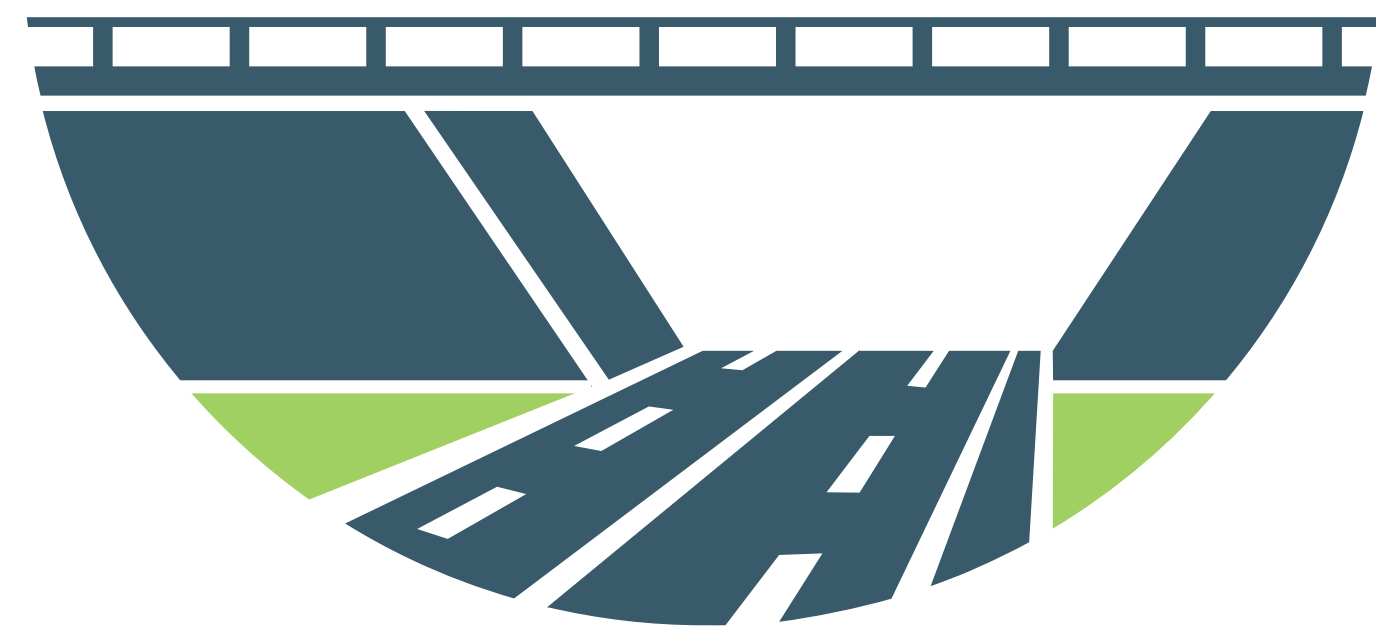
Pedestrian Height View



20' Elevated View

36TH AVE INTERCHANGE





36th avenue

INTERCHANGE

HOW TO COMMENT ON THE PROJECT



- Submit written comments
- Complete online form
- Email the project team at 36thinterchange@dowl.com