

**U.S. Route 41 (Skokie Boulevard)
and Lake Avenue**

Intersection Improvement

Welcome

Public Information Meeting

JULY 23, 2020

RAIN DATE: JULY 27, 2020

COVID-19 Guidelines



Attendees must check in/sign in.



Attendance limited to 50 people. A line may form.



All attendees must wear a mask.



All attendees must practice social distancing and maintain 6 feet of separation between each other.

Federal-Aid Project Schedule

Phase I - Environmental and Design Studies



Phase II - Preparation of Contract Plans (2021-2022)



Phase III - Construction (2022-2023)





1"=100'

U.S. Route 41 (Skokie Boulevard)
and Lake Avenue
Intersection Improvement

Existing Conditions



1"=100'





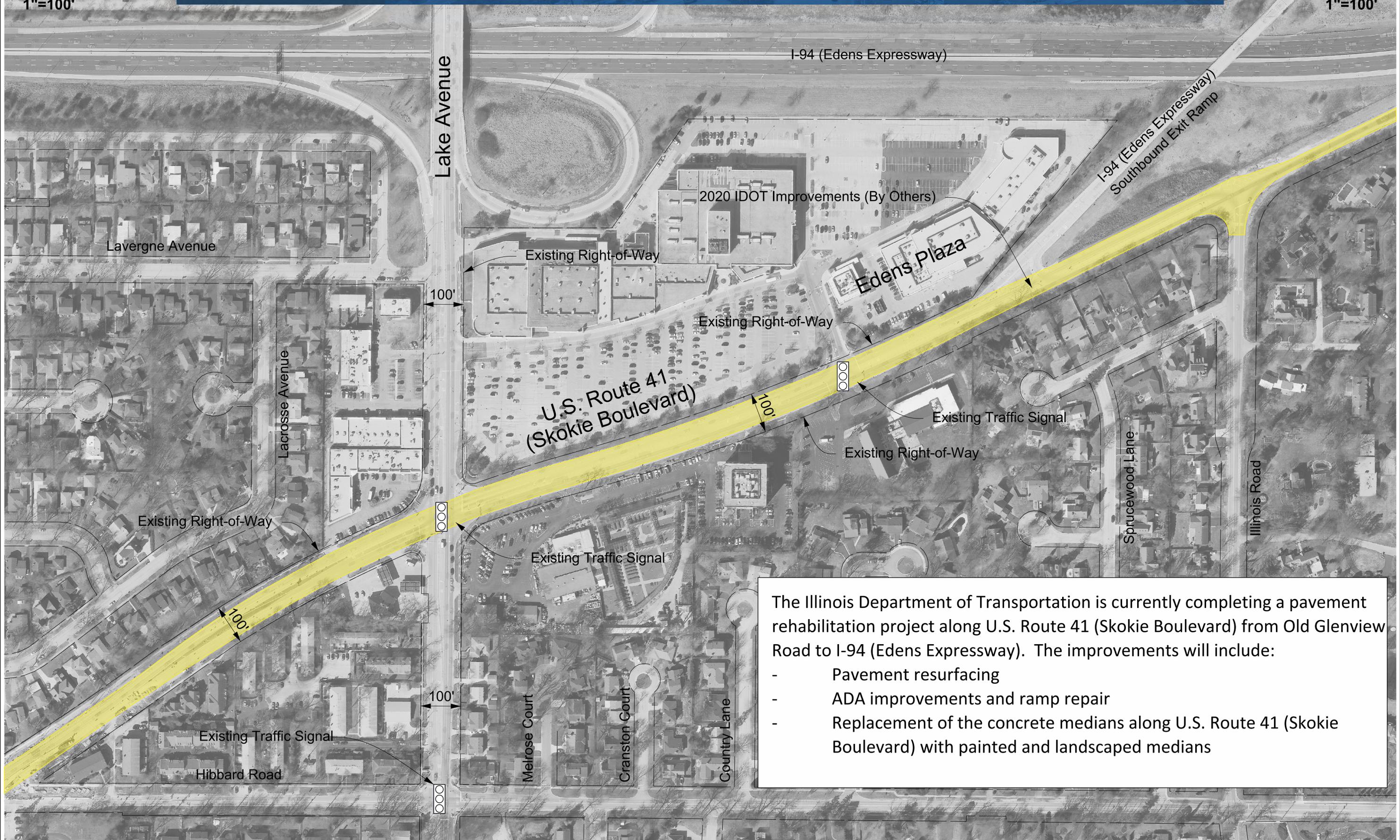
U.S. Route 41 (Skokie Boulevard)
and Lake Avenue
Intersection Improvement

IDOT Improvements

1"=100'



1"=100'



The Illinois Department of Transportation is currently completing a pavement rehabilitation project along U.S. Route 41 (Skokie Boulevard) from Old Glenview Road to I-94 (Edens Expressway). The improvements will include:

- Pavement resurfacing
- ADA improvements and ramp repair
- Replacement of the concrete medians along U.S. Route 41 (Skokie Boulevard) with painted and landscaped medians

Purpose and Need



Improve safety and mobility of all users of the intersection



Provide ADA-Compliant pedestrian accommodations



Improve roadway surface

Traffic Analysis - Potential Landscaped and Pedestrian Refuge Islands

Public feedback from the Wilmette Master Bike and Active Transportation Plan identified U.S. Route 41 (Skokie Boulevard) and Lake Avenue as an area to improve pedestrian and bicycle accommodations.

Traffic Analyses were completed to study the potential for landscaped medians and pedestrian refuge islands.

- Require medians to be widened from 4 feet to **10 feet**
- The A.M. Peak Hour Average Vehicle Delay would increase from 37 seconds to **92 seconds**
- The P.M. Peak Hour Average Vehicle Delay would increase from 35 seconds to **112 seconds**



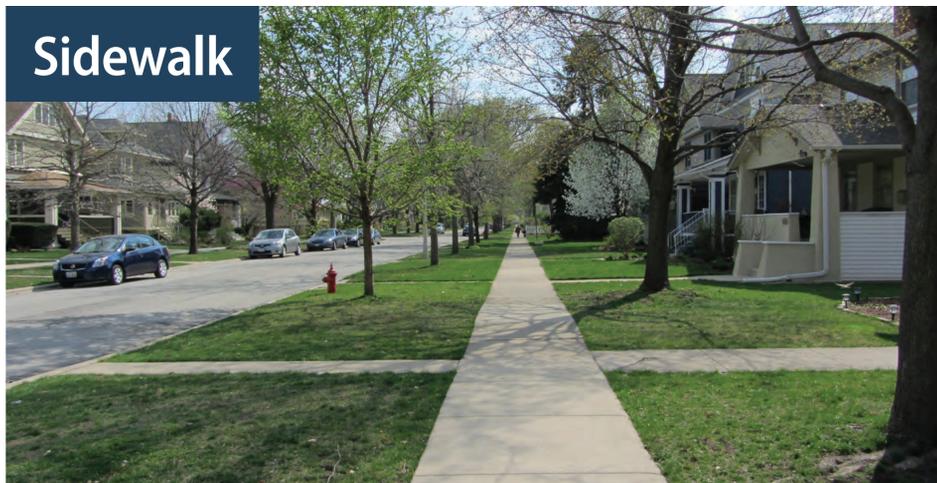
Comparison of Left Turn Queues



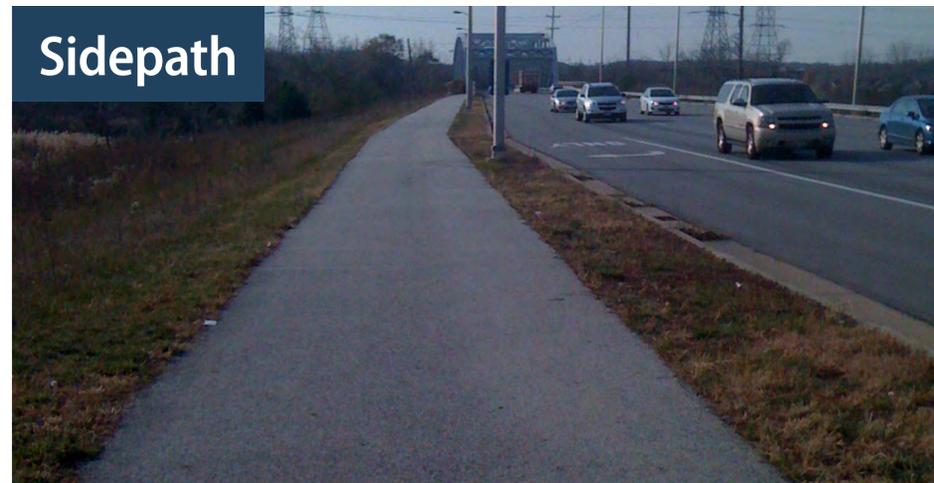
Because of the **substantial negative traffic impact** at the intersection of U.S. Route 41 (Skokie Boulevard) and Lake Avenue, landscaped medians and pedestrian refuge islands have been dropped from further consideration.

Complete Streets

The Village of Wilmette is exploring ways to make its streets safer for walking and biking. Here are some examples of improvements considered for this project.



Provides a safe and convenient place to walk separate from cars.



Creates a dedicated, shared space for pedestrians and cyclists away from motor vehicles.



Are visible to drivers, provide wheelchair users ramp access to sidewalk, and assist people with visual impairments.



Indicates amount of time pedestrians have to cross. Helpful for people with disabilities and seniors.



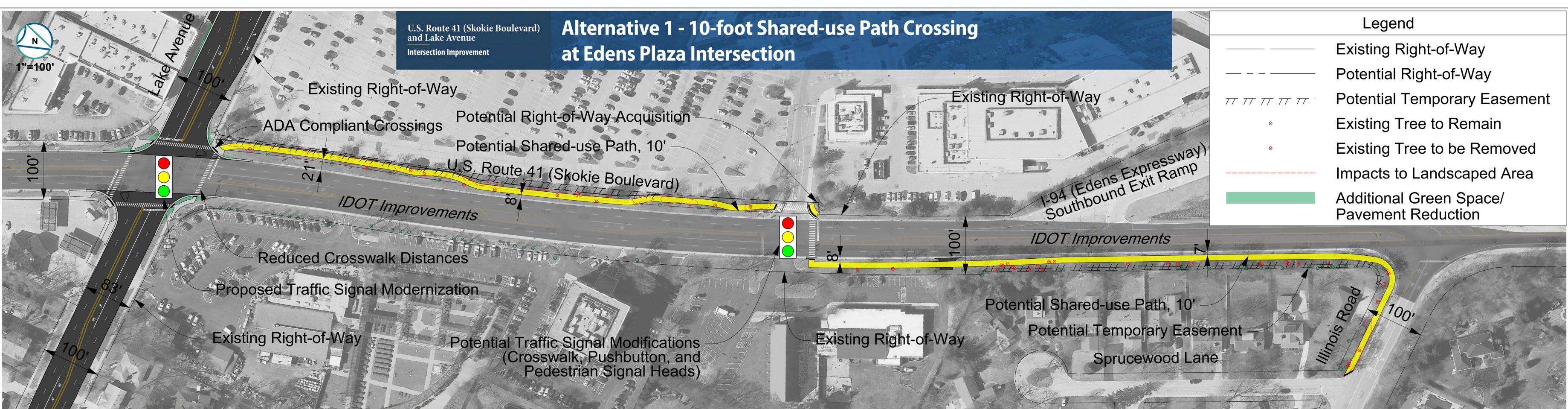
Provides buffer and protection for pedestrians while crossing wide or busy streets. Adds space for plants.



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Proposed Lake Avenue Improvements

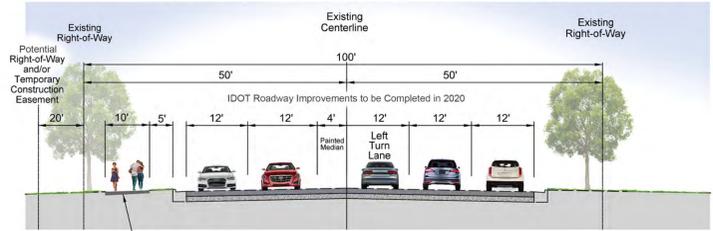




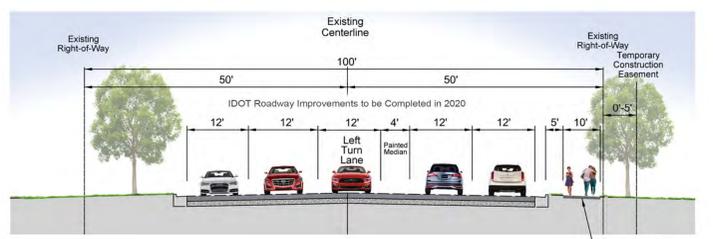
U.S. Route 41 (Skokie Boulevard) and Lake Avenue Intersection Improvement

Alternative 1 - 10-foot Shared-use Path Crossing at Edens Plaza Intersection

Legend	
	Existing Right-of-Way
	Potential Right-of-Way
	Potential Temporary Easement
	Existing Tree to Remain
	Existing Tree to be Removed
	Impacts to Landscaped Area
	Additional Green Space/Pavement Reduction



Lake Avenue to Edens Plaza - Looking North



Edens Plaza to Illinois Road - Looking North

Alternative Impacts

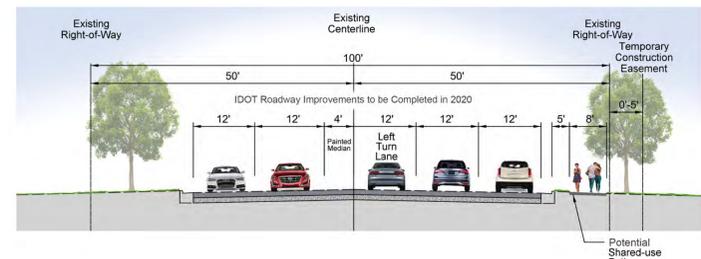
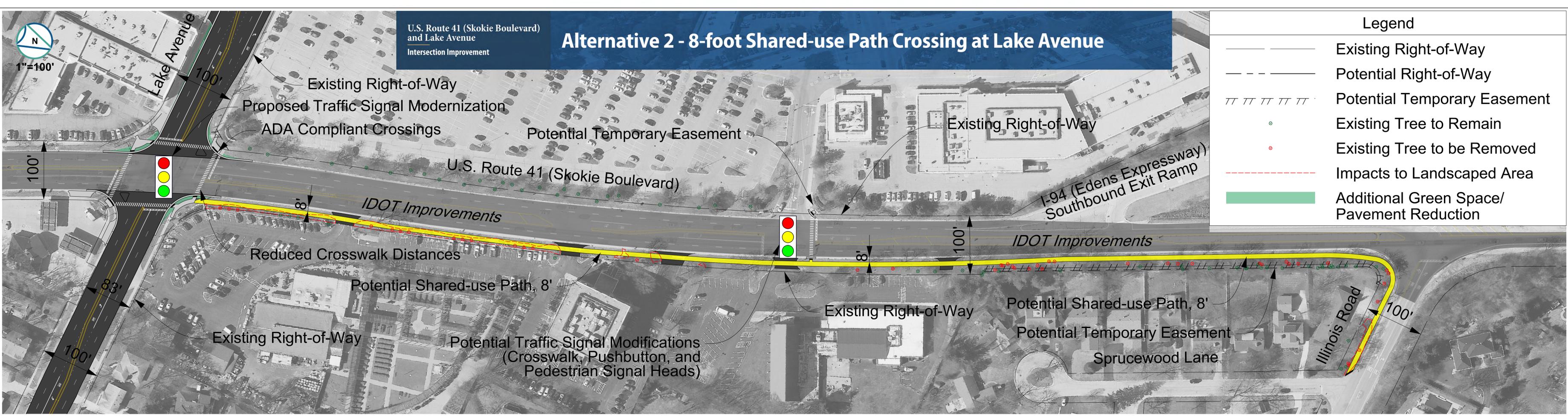
Alternative 1 - 10-foot Shared-use Path Crossing at Edens Plaza Intersection

Tree Removal	44 Trees
Permanent Right-of-Way/Easement	16,150 sf
Temporary Easements	8,000 sf
Existing Landscaping Impacts	5,750 sf

Alternative Features

Alternative 1 - 10-foot Shared-use Path Crossing at Edens Plaza Intersection

- Locates Pedestrian/Bicycle Crossing at Edens Plaza to Avoid Crossing at the U.S. Route 41 (Skokie Boulevard) and Lake Avenue Intersection
- Potential Shared-use Path Accommodates Pedestrians
- Potential Shared-use Path Accommodates Bicycles
- Avoids Impacts to Garden Center Parkway Plantings



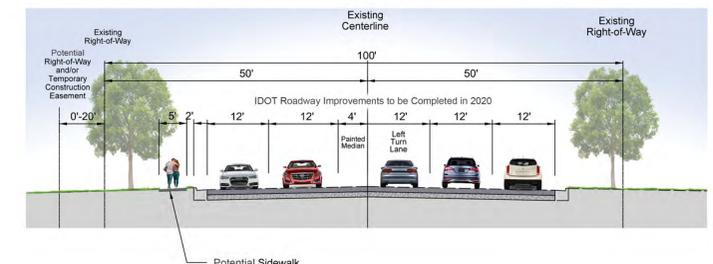
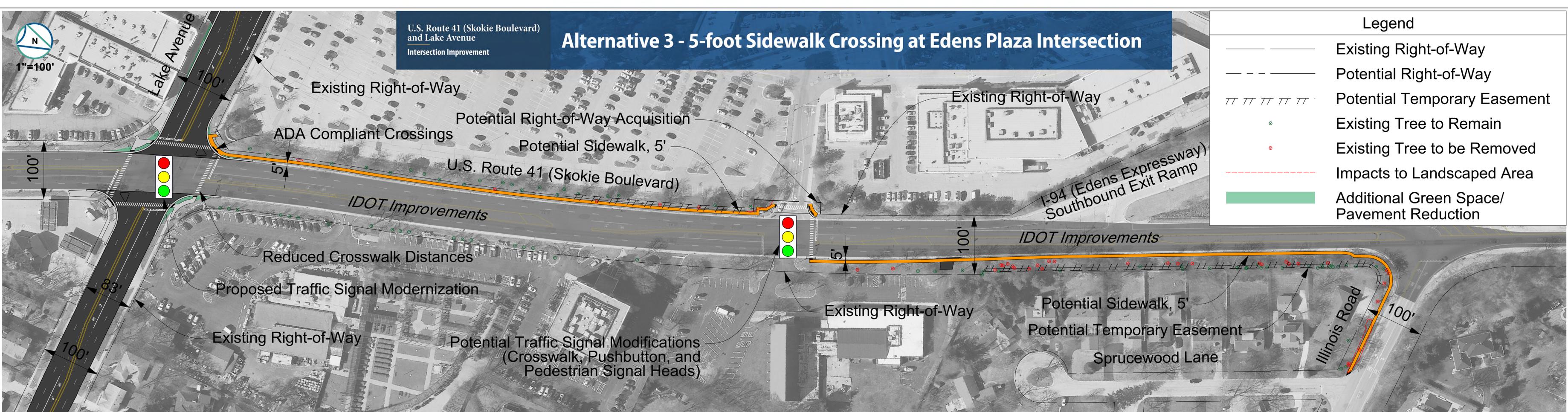
Lake Avenue to Illinois Road - Looking North

Alternative Impacts Alternative 2 - 8-foot Shared-use Path Crossing at Lake Avenue

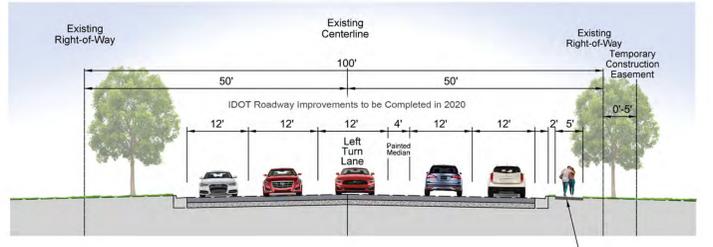
Tree Removal	52 Trees
Permanent Right-of-Way/Easement	None
Temporary Easements	4,150 sf
Existing Landscaping Impacts	5,850 sf

Alternative Features Alternative 2 - 8-foot Shared-use Path Crossing at Lake Avenue Intersection

- Locates Pedestrian Crossing at U.S. Route 41 (Skokie Boulevard) and Lake Avenue Intersection
- Potential Shared-use Path Accommodates Pedestrians
- Potential Shared-use Path Accommodates Bicycles
- Impacts to Garden Center Parkway Plantings



Lake Avenue to Edens Plaza - Looking North



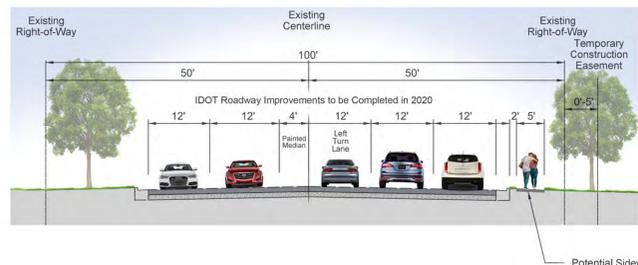
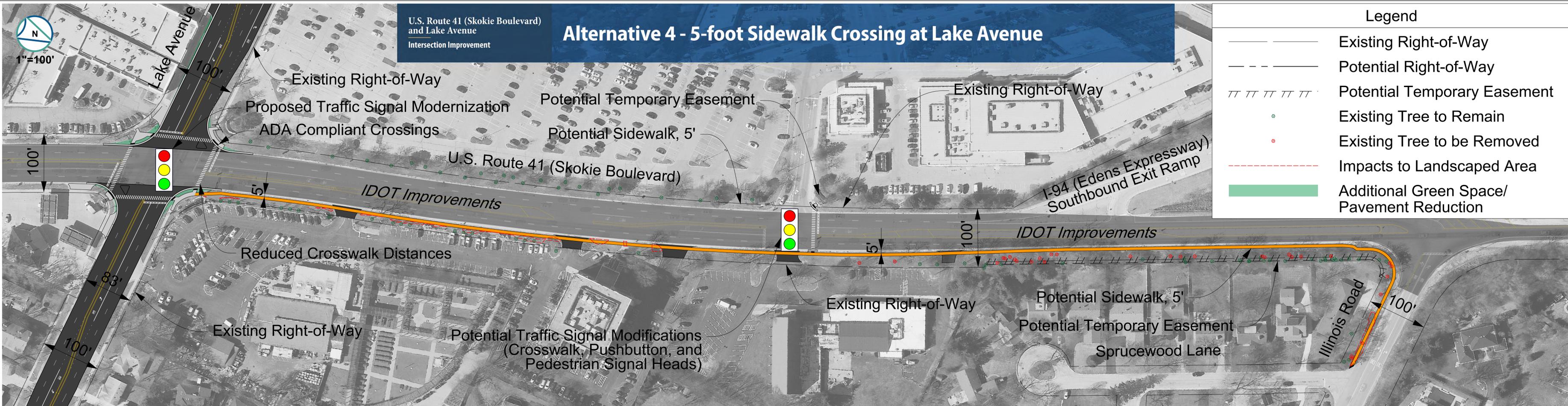
Edens Plaza to Illinois Road - Looking North

Alternative Impacts Alternative 3 - 5-foot Sidewalk Crossing at Edens Plaza Intersection

Tree Removal	39 Trees
Permanent Right-of-Way/Easement	2,300 sf
Temporary Easements	5,300 sf
Existing Landscaping Impacts	1,300 sf

Alternative Features Alternative 3 - 5-foot Sidewalk Crossing at Edens Plaza Intersection

- Locates Pedestrian Crossing at Edens Plaza to Avoid Crossing at the U.S. Route 41 (Skokie Boulevard) and Lake Avenue Intersection
- Potential Sidewalk Only Accommodates Pedestrians
- No Bicycle Facility
- Avoids Impacts to Garden Center Parkway Plantings



Lake Avenue to Illinois Road - Looking North

Alternative Impacts Alternative 4 - 5-foot Sidewalk Crossing at Lake Avenue

Tree Removal	35 Trees
Permanent Right-of-Way/Easement	None
Temporary Easements	4,150 sf
Existing Landscaping Impacts	2,100 sf

Alternative Features Alternative 4 - 5-foot Sidewalk Crossing at Lake Avenue Intersection

- Locates Pedestrian Crossing at U.S. Route 41 (Skokie Boulevard) and Lake Avenue Intersection
- Potential Sidewalk Only Accommodates Pedestrians
- No Bicycle Facility
- Impacts to Garden Center Parkway Plantings

Potential Skokie Boulevard Pedestrian Connection Alternative Impacts

Alternative Impacts Alternative 1 - 10-foot Shared-use Path Crossing at Edens Plaza Intersection

Tree Removal	44 Trees
Permanent Right-of-Way/Easement	16,150 sf
Temporary Easements	8,000 sf
Existing Landscaping Impacts	5,750 sf

Alternative Impacts Alternative 2 - 8-foot Shared-use Path Crossing at Lake Avenue

Tree Removal	52 Trees
Permanent Right-of-Way/Easement	None
Temporary Easements	4,150 sf
Existing Landscaping Impacts	5,850 sf

Alternative Impacts Alternative 3 - 5-foot Sidewalk Crossing at Edens Plaza Intersection

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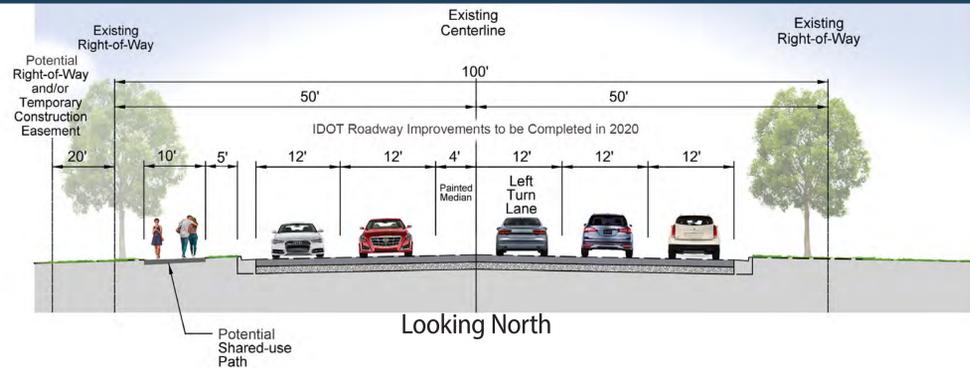
Alternative Impacts Alternative 4 - 5-foot Sidewalk Crossing at Lake Avenue

Tree Removal	35 Trees
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Temporary Easements	4,150 sf
Existing Landscaping Impacts	2,100 sf

What Do You Think?

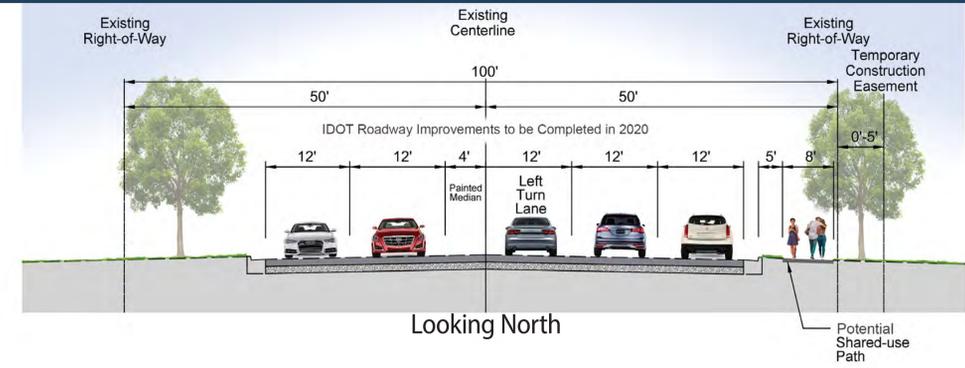
Staff will place a sticker in the box of your favorite alternative.

Alternative 1 - 10-foot Shared-use Path Crossing at Edens Plaza Intersection

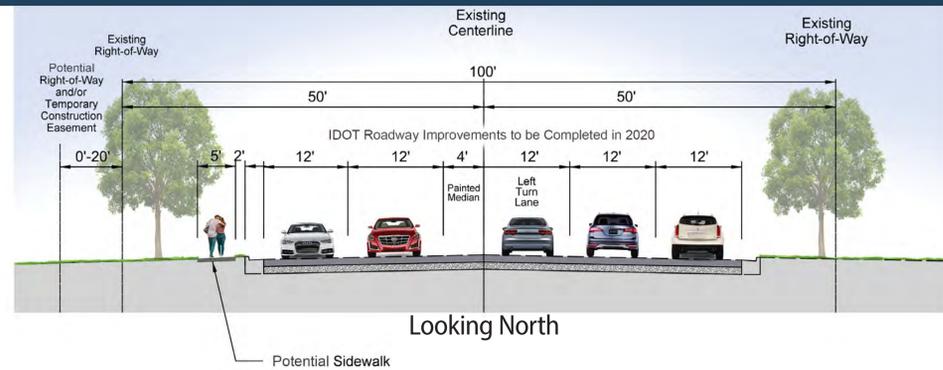


10-foot shared-use path located on east side of Skokie Boulevard, north of Edens Plaza Intersection.

Alternative 2 - 8-foot Shared-use Path Crossing at Lake Avenue

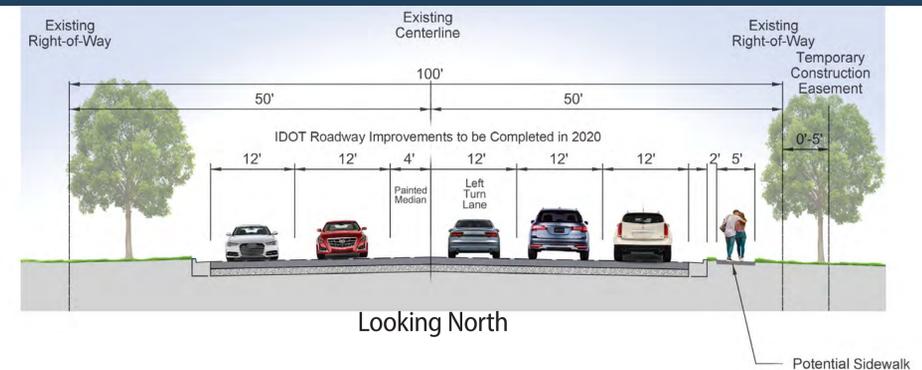


Alternative 3 - 5-foot Sidewalk Crossing at Edens Plaza Intersection



5-foot sidewalk located on east side of Skokie Boulevard, north of Edens Plaza Intersection.

Alternative 4 - 5-foot Sidewalk Crossing at Lake Avenue



Note: The Village of Wilmette, with input from the project study group, the Illinois Department of Transportation, and the public, will select the preferred alternative. The results above will weigh in the decision making process, however are not the sole basis in determining the preferred alternative.

Submit Your Comments Here

U.S. Route 41 (Skokie Boulevard)
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Comment Form

Public Information Meeting | July 23, 2020

Optional (to be added to the project mailing list):

Name: _____
Address: _____
City/State/Zip: _____
Phone: _____
Email: _____

Project information and updates will be posted to the Village of Wilmette website. Please visit www.wilmette.com

Thank you for your time and the information provided. This completed form may be submitted during the Public Information Meeting or submitted to the Village of Wilmette by mail or email via the contact information below. Comments received by August 6, 2020 will be added to this public meeting record.

Dan Manis, P.E.
Village Engineer
711 Laramie Avenue
Wilmette, IL 60091
847.853.7602
manisd@wilmette.com



Your comments are valuable to us.



We encourage comments throughout the course of the study. Comments received by August 6, 2020 will be added to this public meeting record.

Find us online.

Materials from this meeting will be posted to the Village of Wilmette website.

Please visit www.wilmette.com

