



Belgrade Avenue - Corridor Study



Open House #1
January 28, 2017
10:00 – 11:30 AM

Agenda

Corridor Study Update

- Study Progress
- Needs Review
- Goals
- Range of Concepts
- Next Steps



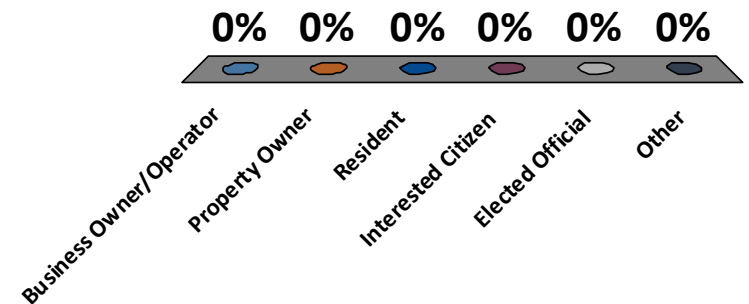
Audience Polling – How do I use my “clicker”?

- Press a number on “clicker” that corresponds to an answer that is asked.
- Allows for instant polling of the group.
- Let's Practice.



Q1. How would you best describe your interest in the Belgrade Avenue corridor?

- A. Business Owner/Operator
- B. Property Owner
- C. Resident
- D. Interested Citizen
- E. Elected Official
- F. Other



Study Purpose

Identify future transportation improvements that increase roadway function and safety for all modes of traffic on Belgrade Avenue.

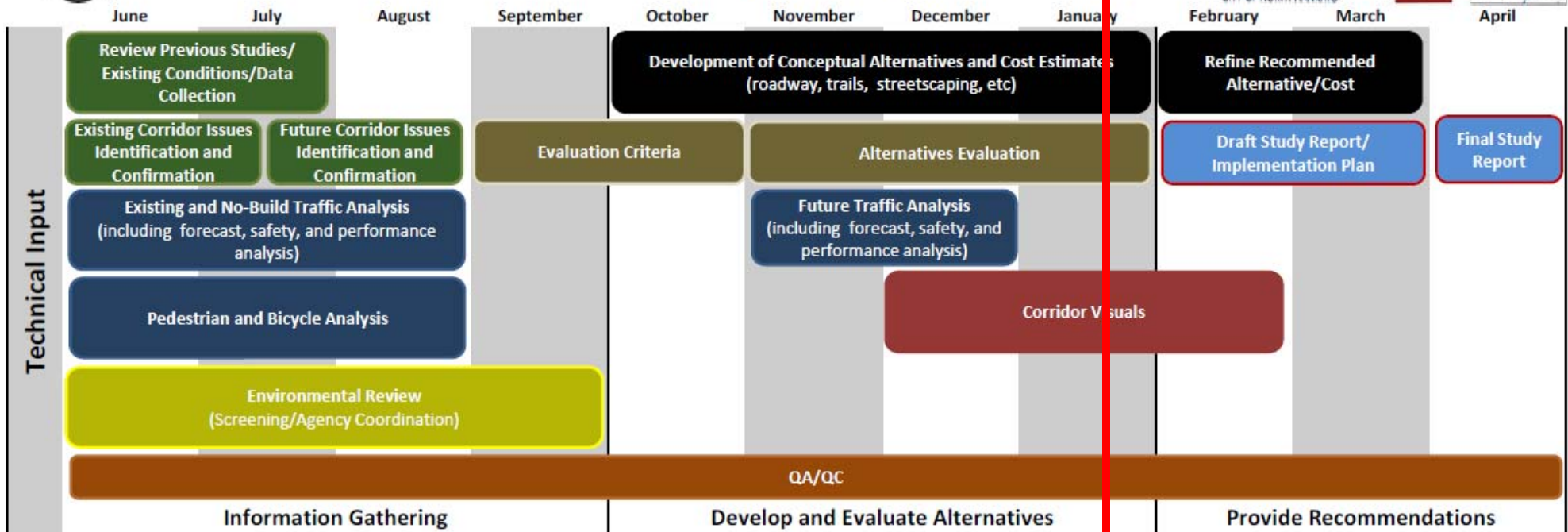


Study Process



Belgrade Avenue Corridor Study

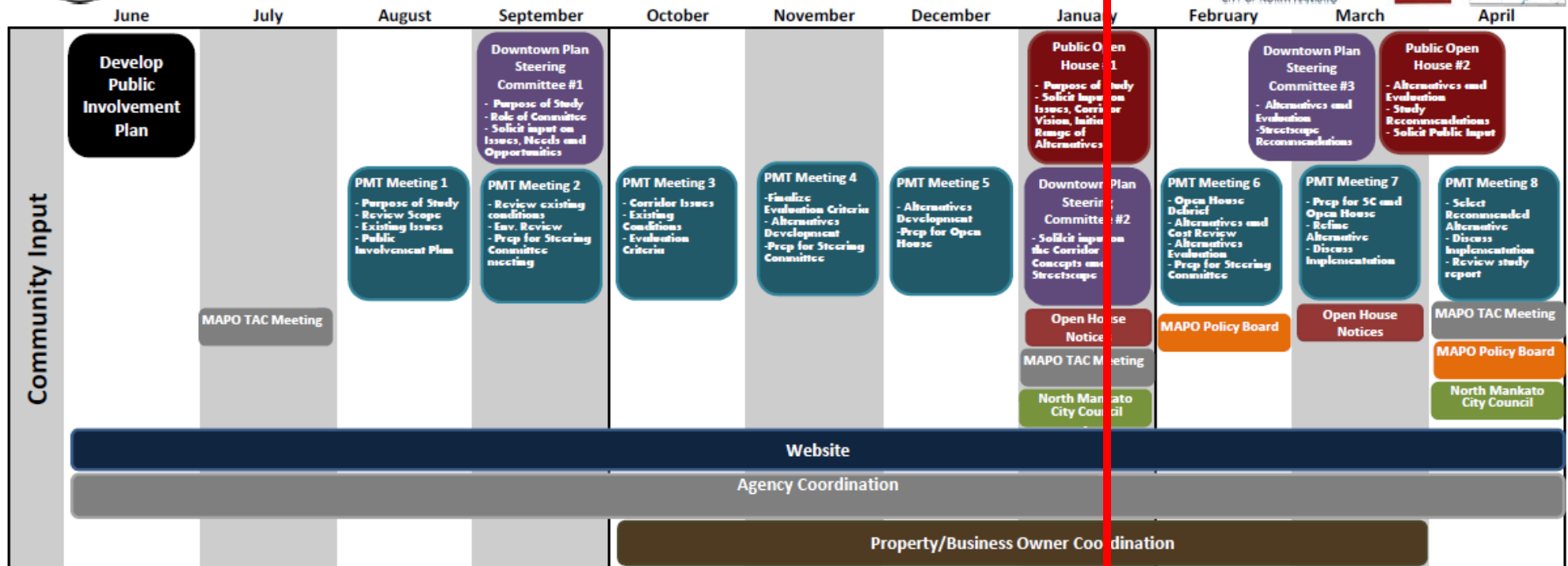
Study Schedule



Public Involvement



Belgrade Avenue Corridor Study Study Schedule



Public Comment

Public Comments:

- A crossing at Wall Street is needed
- Left turns onto Lee Blvd are unsafe
- Lack of parking in Central Business District

**Belgrade Avenue - Corridor Study**

[Home](#) [Schedule](#) [Public Involvement](#) [Documents and Links](#) [Public Comment](#)



Belgrade - Public Comment

Please fill out the form and select the specific location of your issue/concern regarding traffic and safety along Belgrade Avenue on the map below.

* Information you provide will not be seen by others in this application and will not be made available to public or private third party interests.

1. Enter Information

ProblemAreas

Select...

Latitude: 44.17365, Longitude: -94.02313



(2 of 3)

ProblemAreas Traffic entering and exiting Belgrade is problematic

Comments Cars at the four way stop sign on Belgrade either don't come to a complete stop or

map.

Vehicles do not stop."

Have a question or comment that you'd like to have heard?

Let us know! >

Contacts:

Mankato/North Mankato Area Planning Organization (MAPO)

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ACCESS CONSIDERATIONS

Concerns with:

-

Blue = Public parking
Yellow = Private parking

Public **Private** **Priv. Shared**

6	12	0
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Public **Private** **Priv. Shared**

30	40	90
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Public **Private** **Priv. Shared**

39	18	55
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Public **Private** **Priv. Shared**

73	105	0
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500 Block South (Corner)

Public **Private** **Priv.**

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400 Block South

Public **Private** **Priv.**

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300 Block South

Public **Private** **Priv.**

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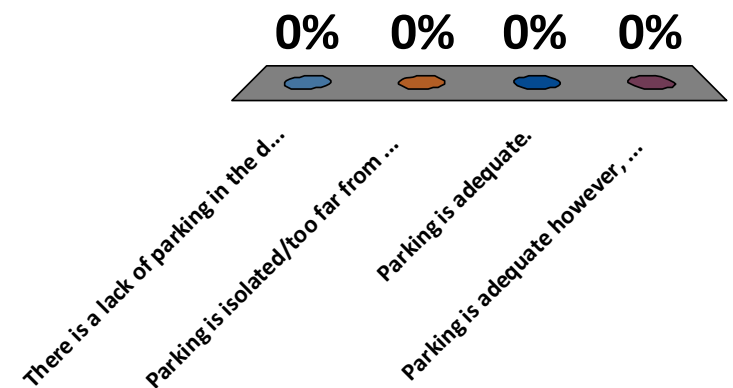
200 Block South

Public **Private** **Priv.**

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Q2. How do you view parking availability in the Central Business District?

- A. There is a lack of parking in the district.
- B. Parking is isolated/too far from businesses.
- C. Parking is adequate.
- D. Parking is adequate however, more wayfinding signage is needed.



Corridor Needs/Considerations

TRAFFIC OPERATIONS

- Traffic volumes:
 - 8,700 today
 - 9,900 by 2041
- Delay at Lee Blvd
- Back-ups at Range St



SAFETY - CRASH HISTORY



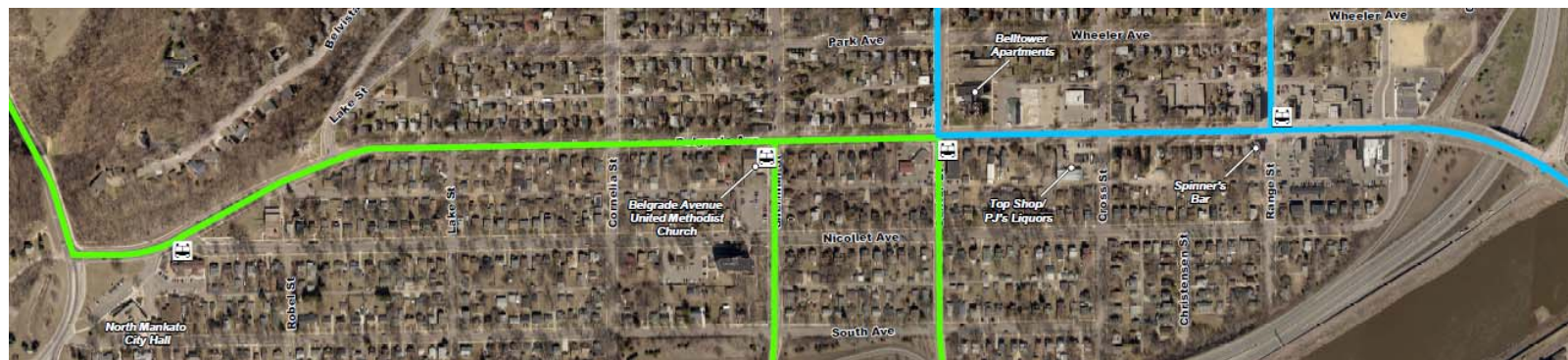
Corridor Needs/Considerations

PEDESTRIAN/BICYCLE TRAFFIC



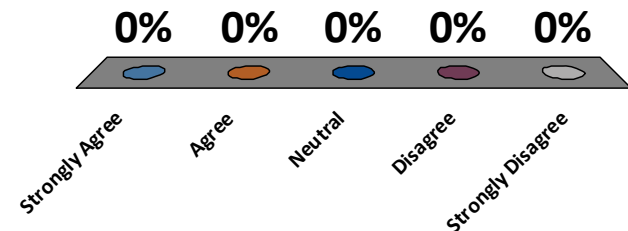
TRANSIT

- Bus stops on side streets
- 2017 Transit Development Plan



Q3. Based on the needs presented, are we accurately reflecting the issues you encounter traveling through the corridor on foot, bike, bus & automobile?

- A. Strongly Agree
- B. Agree
- C. Neutral
- D. Disagree
- E. Strongly Disagree



Study Goals

- Balance vehicle **mobility** and property **access**
- **Safely** accommodate all users
- Support an inviting and safe **pedestrian** environment
- Support **bicycle connections** across Belgrade Avenue
- Support **future land use** and **redevelopment** plans
- Provide infrastructure improvements compatible with **environment**
- Enhance **community character** and the **downtown environment**

Concept Development

Lee Boulevard to Lake Street



Concept Development

Intersection Bump-Outs

- Cornelia St
- Sherman St
- Center St
- Cross St



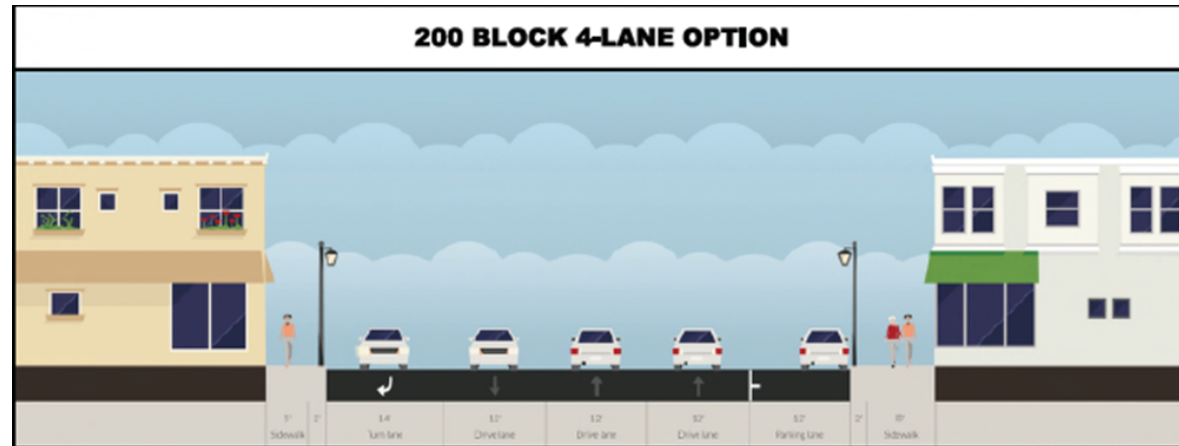
Concept Development

200 BLOCK 4-LANE OPTION



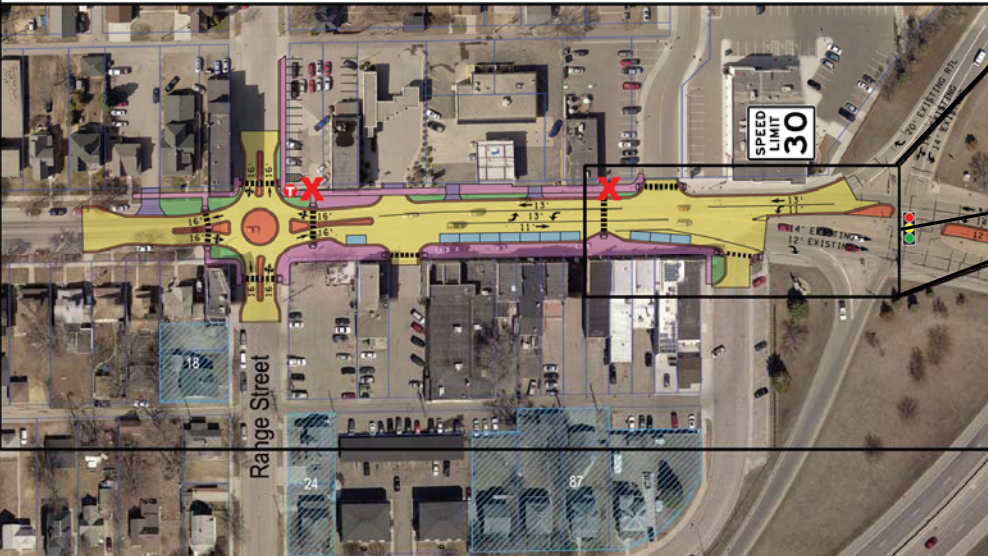
200 BLOCK CONCEPTS: 4-Lane Option

200 BLOCK 4-LANE OPTION

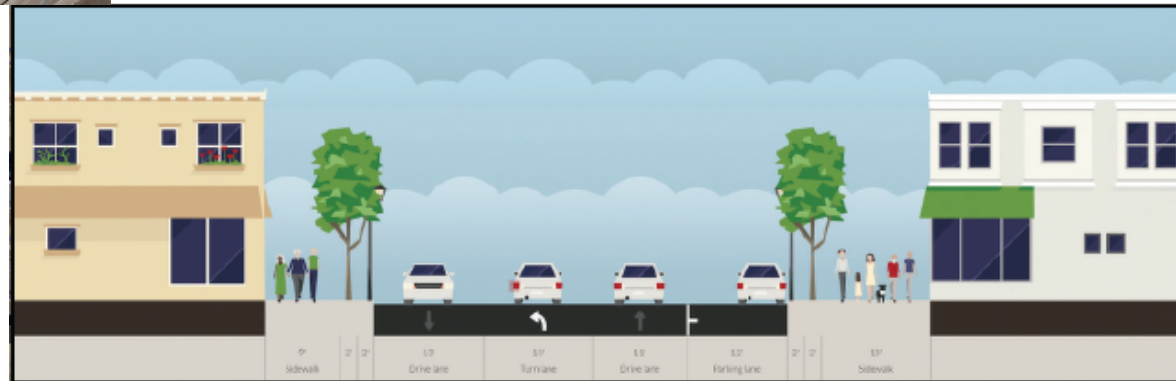


Concept Development

200 BLOCK 3-LANE OPTION



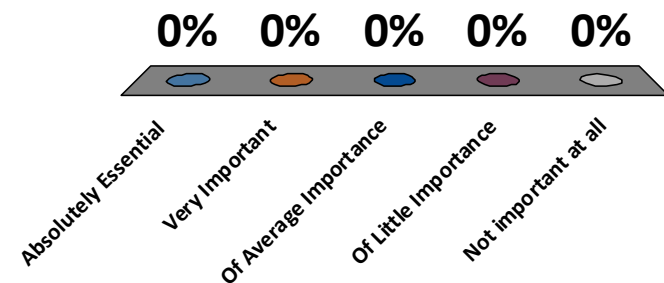
200 BLOCK 3-LANE OPTION



**200 BLOCK
CONCEPTS:
3-Lane Option**

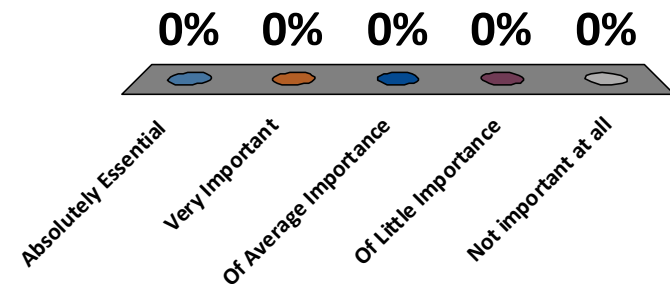
Q4. In your opinion, how important is it to improve pedestrian facilities (i.e., wider sidewalks, increased buffer area between sidewalks and traffic lanes, etc.) in the downtown?

- A. Absolutely Essential
- B. Very Important
- C. Of Average Importance
- D. Of Little Importance
- E. Not important at all

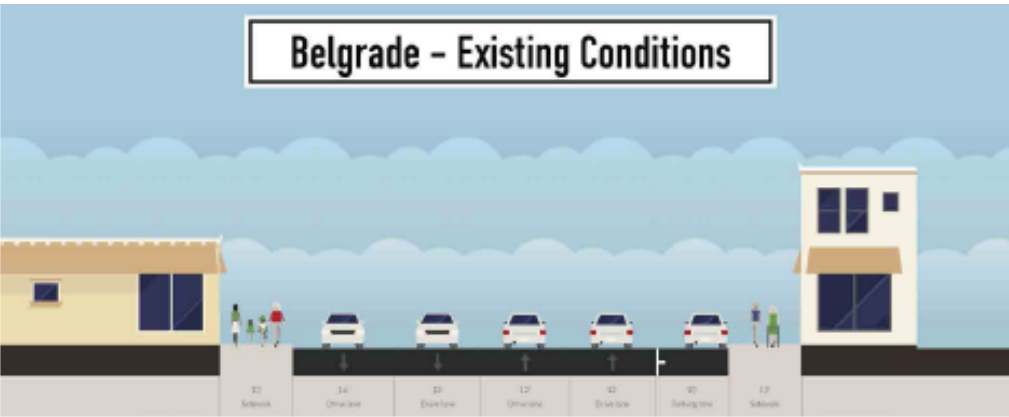


Q5. In your opinion, how important is it to improve pedestrian crossings of Belgrade Avenue in the downtown?

- A. Absolutely Essential
- B. Very Important
- C. Of Average Importance
- D. Of Little Importance
- E. Not important at all



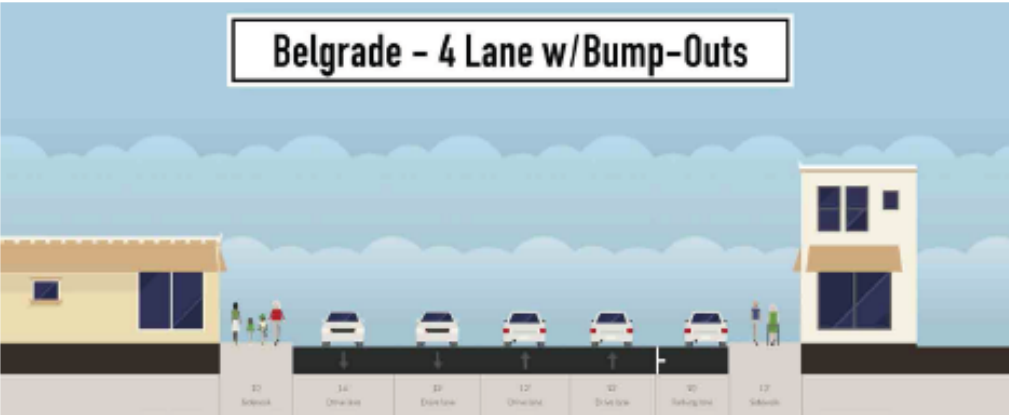
Belgrade - Existing Conditions



Streetscape Opportunities



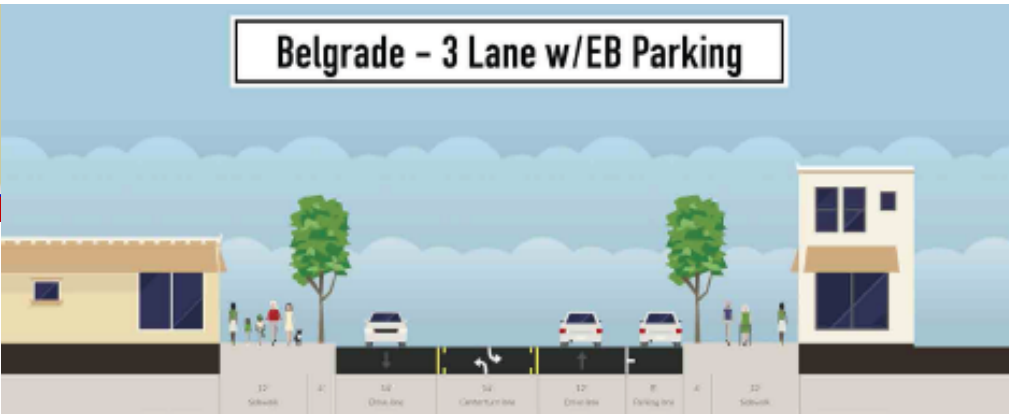
Belgrade - 4 Lane w/Bump-Outs



Streetscape Opportunities



Belgrade - 3 Lane w/EB Parking

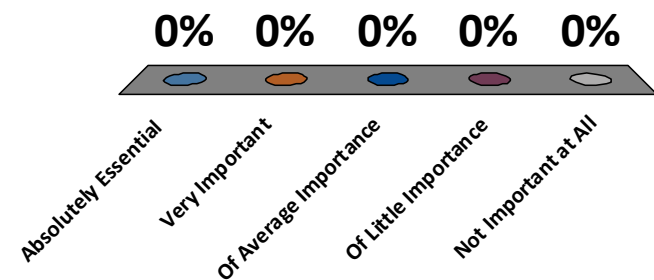


Streetscape Opportunities



Q6. In your opinion, how important is it to provide additional streetscape amenities (i.e., outdoor seating/patio space for businesses, trees, planters, etc.) in the downtown?

- A. Absolutely Essential
- B. Very Important
- C. Of Average Importance
- D. Of Little Importance
- E. Not Important at All



Next Steps

- Evaluate & Refine Alternatives
- Implementation Plan
- Next Open House– March/April

Open House Meetings

- **Saturday, January 28th**
10:00 – 11:30 am

Both at St. Paul's Lutheran Church
(Will be a repeat of tonight's meeting.)