Wayzata City Council Workshop Meeting Agenda
Wayzata City Hall Community Room, 600 Rice Street
Tuesday, July 18, 2017

WORKSHOP TOPICS FOR DISCUSSION:

1. Discuss Next Steps for Wayfinding Signage Implementation (6:00 PM) Page 3

2. Discuss Lake Street/Superior Boulevard Intersection Operations (6:30 pm or immediately following) Page 14

City of Wayzata
600 Rice Street
Wayzata, MN 55391-1734

Mayor:
Ken Willcox

City Council:
Dan Koch
Johanna McCarthy
Alex Plechash
Steven Tyacke

City Manager:
Jeffrey Dahl

Date: **July 12, 2017**

To: **The Honorable Mayor and Members of the City Council**

From: **Mike Kelly, City Engineer/Assistant Director of Public Works**

Subject: **Next Steps for Wayfinding Signage Implementation**

Background

In 2007, The City of Wayzata hired Damon Farber Associates to prepare a schematic design package of "Wayfinding" signs for the City of Wayzata. Staff, Damon Farber Associates, and a small "task force" (Peggy Douglas, Barry Petit and Robyn Cook) met on a number of occasions to determine study boundaries, identify community points of interest and to review the proposed design of the signage. From that study, a draft plan was prepared. A copy of that plan is attached for your review.

In 2011, blade signs were installed on Lake Street, Broadway Avenue and Rice Street. In 2016, several additional signs were installed along Wayzata Blvd and adjacent to Bell Courts and the Post Office Park.

Staff is interested in discussing how to move forward with additional phases of the plan. These additional phases could include signage in city parks, as well as "gateway" signage when entering the city.

Budget

There is currently approximately $170,000 in the Lakefront Capital Improvement Fund and approximately $115,000 in the Parks and Trails Improvement Fund budgeted for future wayfinding improvements.

Recommendation

Staff is looking forward to discussion. Moving forward with more comprehensive wayfinding plan and implementation is a strategic initiative in the newly updated Strategic Plan with an estimated completion date of August 2018.

Attachments

1. 2007 Wayfinding Plan

Wayfinding Plan

City of Wayzata

Prepared By:

Damon Farber Associates
Landscape Architects

1 Mission Statement

This Wayfinding Plan has been commissioned by the City of Wayzata and developed by stakeholder representatives to develop an organized and clear methodology to assist the City of Wayzata implement a comprehensive wayfinding plan. It communicates to the visitor and resident alike, the mission and vision of the City. Wayfinding objectives include but are not limited to:

• Enhance the arrival and wayfinding experience in and around the City.

• Provide information to assist both visitors and residents to easily access the City's important points of Civic, Natural, Cultural and Economic elements.

• Enhance the City's image as an accessible, attractive, and active destination through distinctive, helpful graphics.

• Simplify traffic patterns by directing people and vehicles down the most desirable routes.

• Remove visitors' anxieties and make their experiences more memorable.

• Reflect the City's history and culture in wayfinding design.

The signage will share a common palette of colors, fonts, materials, and graphics using cues from the surrounding architecture and landscape.

While the designs and materials of the signage will be selected in part for their durability and relative ease of installation and maintenance, no material is perfect, and all require some maintenance and attention.

2 Stakeholders

a: Working Group

Mike Kelly, City of Wayzata
Robyn Cook, City of Wayzata
Peggy Douglas, Greater Wayzata Area Chamber of Commerce
Barry Petit, Former Mayor
Damon Farber, Damon Farber Associates
Scott Ferguson, Damon Farber Associates

b: Overall Constituency

City of Wayzata:
Planning Commission
City Council
Engineering Department
Public Works Department
Housing and Redevelopment Authority
Greater Wayzata Area Chamber of Commerce

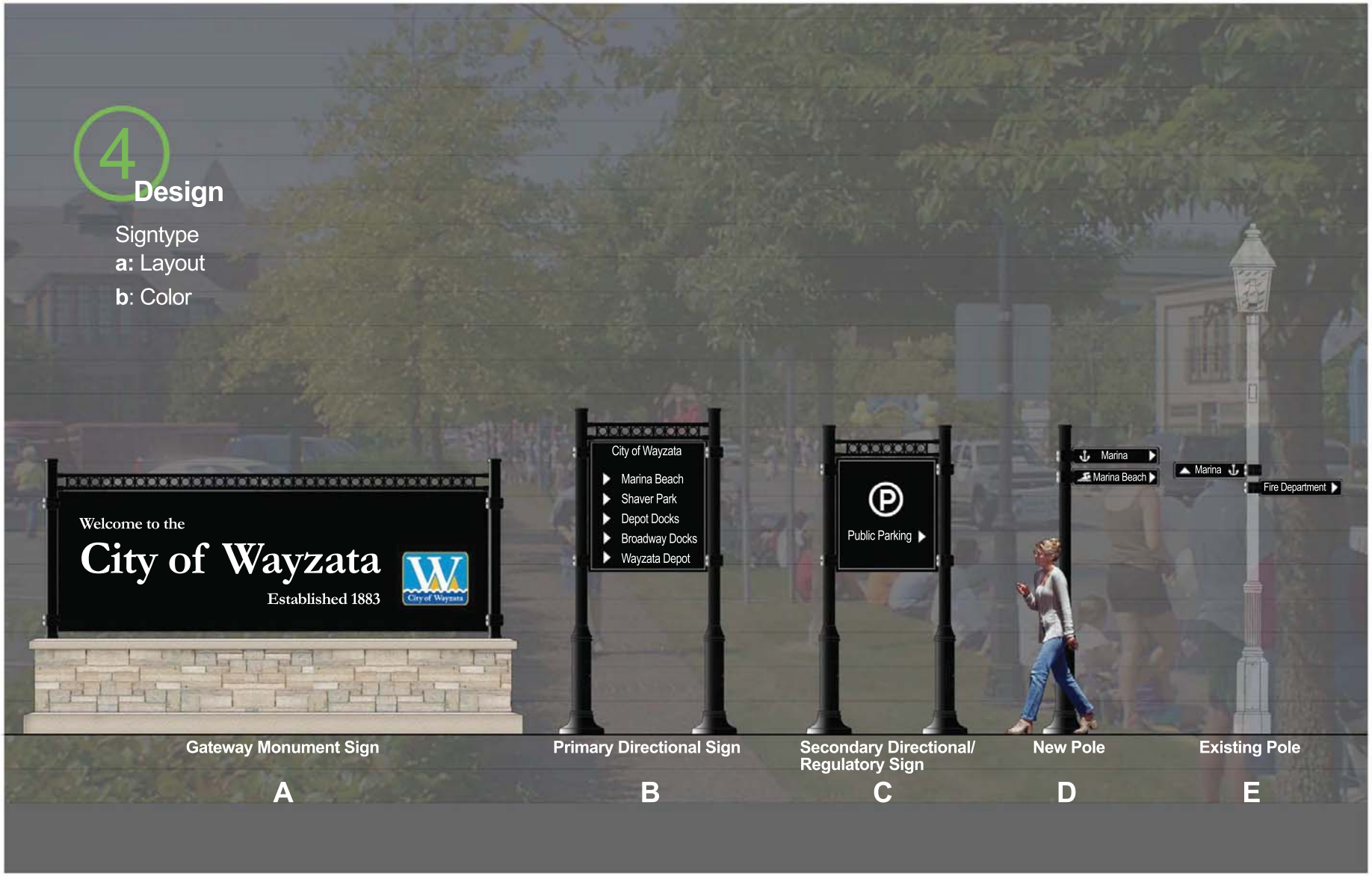
3 Destinations

a: Civic

b: Cultural

c: Natural

d: Economic


4
Design
Signtype
a: Layout
b: Color
Welcome to the
City of Wayzata
Established 1883
City of Wayzata
Marina Beach
Shaver Park
Depot Docks
Broadway Docks
Wayzata Depot
Public Parking
Marina
Marina Beach
Marina
Fire Department
Gateway Monument Sign
A
Primary Directional Sign
B
Secondary Directional/
Regulatory Sign
C
New Pole
D
Existing Pole
E

4 Design (continued)

c: Typeface

Arial Condensed 80%

a b c d e f g h i j k l m n o p q r s t u v w x y z
A B C D E F G H I J K L M N O P Q R S T U V W X Y X Z
0 1 2 3 4 5 6 7 8 9

d: Symbols and Logos

Parking

Boat Launch

Beach

Marina

Mail

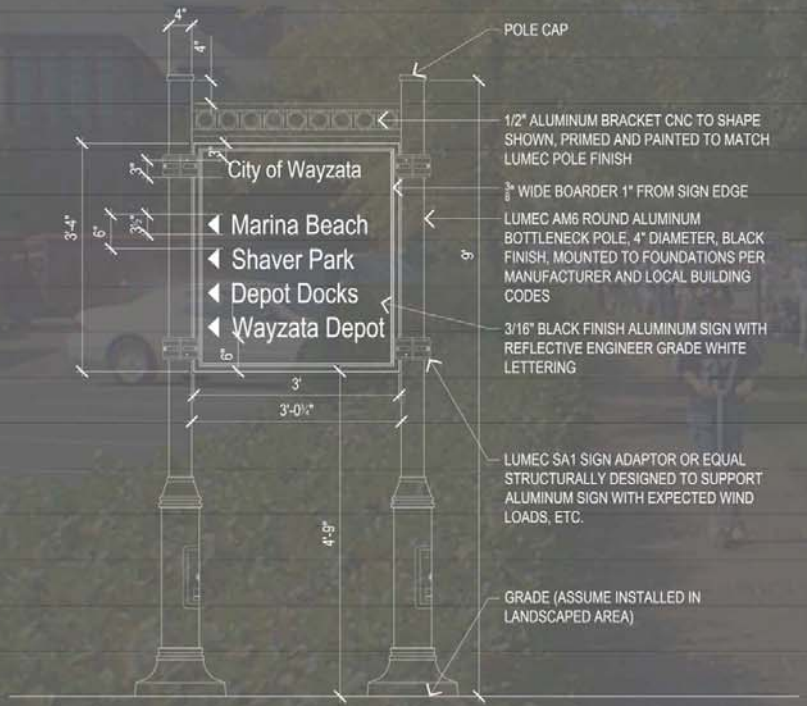
Depot

Bicycle

e: Destination Messages

City Hall, Library
Police, Fire
License Center
Post Office
West Middle School
Roadmaster Cottage
Lake Minnetonka
Depot
Broadway Docks
Public Parking
Mill Street Parking
Lake Street Public Parking
Beach
Klapprich Park
Post Office Park
Shaver Park
Wayzata Nature Center
The Big Woods Preserve
Bell Tennis Courts
Downtown Wayzata

5 Fabrication and Installation:



Primary Directional Sign

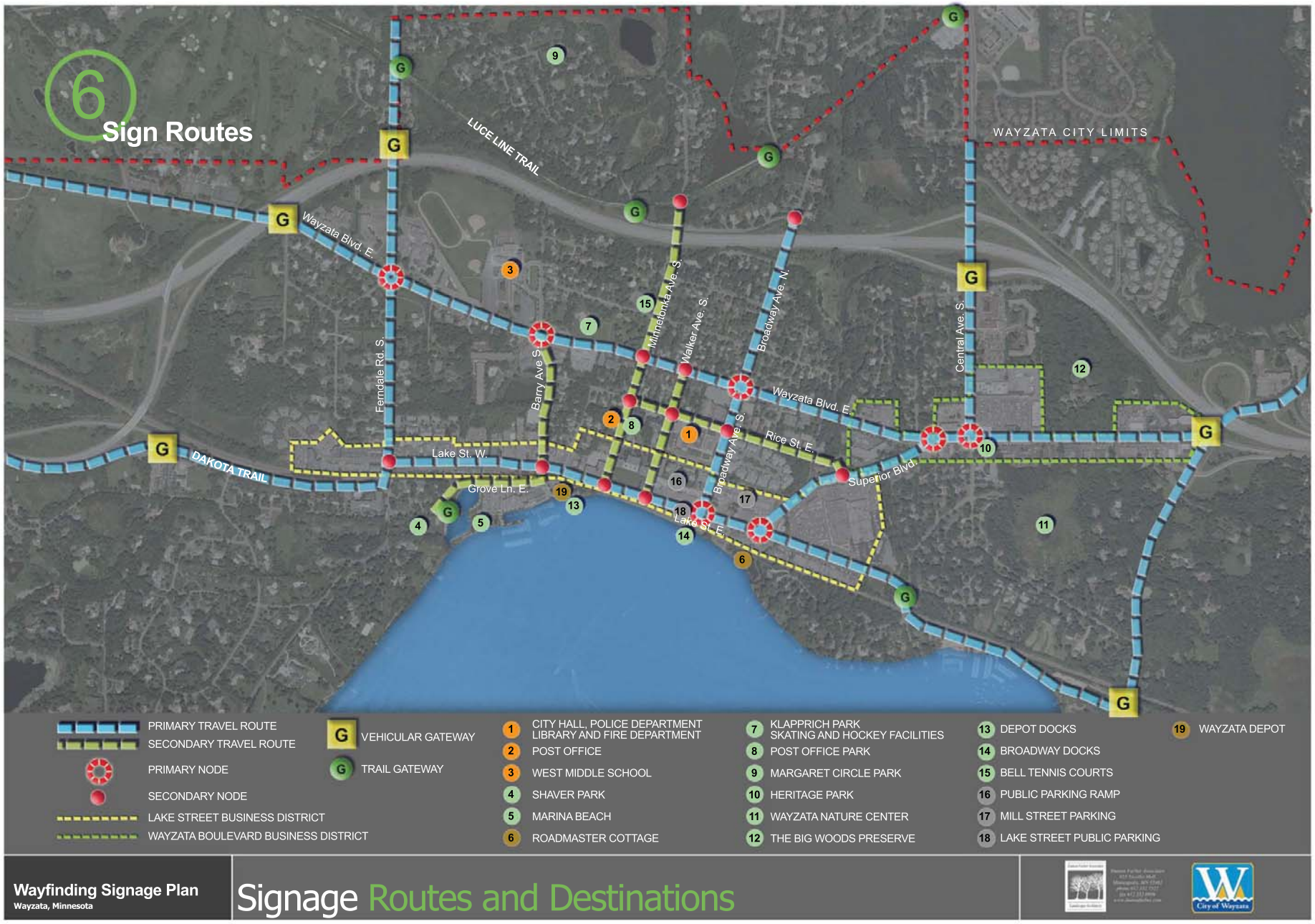
Blade Sign

Installation Considerations:

Existing condition surveys should be performed to ensure signage placement and construction activities do not conflict with underground and above-ground utilities and do not encroach on private property unless permission and construction activity easements are documented.

Blade signs shall not be less that 7' clear above finished grade or pavement.

Signage shall be at least 12" from street curbs to prevent damage due to vehicular maneuvering.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Sign Routes
LUCE LINE TRAIL
WAYZATA CITY LIMITS
Wayzata Blvd. E.
Ferndale Rd. S.
Barry Ave S.
Minnetonka Ave. S.
Walker Ave. S.
Broadway Ave. N.
Central Ave. S.
Broadway Ave. S.
Rice St. E.
Superior Blvd.
Lake St. W.
Grove Ln. E.
Lake St. E.
DAKOTA TRAIL
PRIMARY TRAVEL ROUTE
SECONDARY TRAVEL ROUTE
PRIMARY NODE
SECONDARY NODE
LAKE STREET BUSINESS DISTRICT
WAYZATA BOULEVARD BUSINESS DISTRICT
VEHICULAR GATEWAY
TRAIL GATEWAY
1 CITY HALL, POLICE DEPARTMENT LIBRARY AND FIRE DEPARTMENT
2 POST OFFICE
3 WEST MIDDLE SCHOOL
4 SHAVER PARK
5 MARINA BEACH
6 ROADMASTER COTTAGE
7 KLAPPRICH PARK SKATING AND HOCKEY FACILITIES
8 POST OFFICE PARK
9 MARGARET CIRCLE PARK
10 HERITAGE PARK
11 WAYZATA NATURE CENTER
12 THE BIG WOODS PRESERVE
13 DEPOT DOCKS
14 BROADWAY DOCKS
15 BELL TENNIS COURTS
16 PUBLIC PARKING RAMP
17 MILL STREET PARKING
18 LAKE STREET PUBLIC PARKING
19 WAYZATA DEPOT
Wayfinding Signage Plan
Wayzata, Minnesota
Signage Routes and Destinations
City of Wayzata

Wayfinding Signage Plan
Wayzata, Minnesota

Signage Location Plan

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Sign Details & Siting

SIGNAGE NO.:	LAYOUT:	DETAIL:	QUANTITY:
1		Primary Directional Sign	(1)
2			(3) SIGN ADAPTORS (3) SIGNS (1) POLE
3			(3) SIGN ADAPTORS (3) SIGNS (1) POLE
4			(3) SIGN ADAPTORS (3) SIGNS (1) POLE
5			(2) SIGN ADAPTORS (3) SIGNS (1) POLE
6			(2) SIGN ADAPTORS (3) SIGNS (1) POLE
7		Primary Directional Sign	(1)
8			(3) SIGN ADAPTORS (5) SIGNS

SIGNAGE NO.:	LAYOUT:	DETAIL:	QUANTITY:
9			(2) SIGN ADAPTORS (4) SIGNS
10			(2) SIGN ADAPTORS (3) SIGNS
11			(1) SIGN ADAPTORS (1) SIGN
12			(2) SIGN ADAPTORS (2) SIGNS
13			(3) SIGN ADAPTORS (5) SIGNS
14		Primary Directional Sign	(1)
15			(1) SIGN ADAPTOR (1) SIGN (1) POLE
16			(1) SIGN ADAPTOR (2) SIGNS (1) POLE

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Signage Placement:
Future Phases
LUCE LINE TRAIL
Wayzata Blvd. E.
Ferndale Rd. S.
Barry Ave S.
Minnetonka Ave. S.
Broadway Ave. N.
Central Ave. S.
Wayzata Blvd. E.
Walker Ave. S.
Broadway Ave. S.
Rice St. E.
Superior Blvd.
DAKOTA TRAIL
Lake St. W.
Lake St. E.
Grove Ln. E.
Lake St. E.
Mill St. E.
17 Marina Beach History Beach Rules C
18 Roadmaster Cottage D
19 Klapprich Park History, Facilities, Rules C
20 Bell Tennis Courts D
21 Post Office Park D
22 Heritage Park E
23 Wayzata Nature Center D
24 The Big Woods Preserve D
25 Broadway Docks D
26 Depot Docks Beach Chamber of Commerce D
27 Downtown Wayzata Lake Minnetonka D
28 Downtown Wayzata Lake Minnetonka D
29 Shaver Park D
30 - -
31 - -
G Gateway Monument Sign
Sign Location
X Sign Type
Destination Messages
Legend:
Wayfinding Signage Plan
Wayzata, Minnesota
Signage Location Plan
City of Wayzata

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Sign Details & Siting: Future Phases

SIGNAGE NO.:	LAYOUT:	DETAIL:	QUANTITY:
17		Secondary Directional Sign: Beach Name, History, Rules	(1)
18			(1) SIGN ADAPTORS (1) SIGNS (1) POLE
19		Secondary Directional Sign: Beach Name, History, Rules	(1)
20			(1) SIGN ADAPTORS (1) SIGNS (1) POLE
21			(1) SIGN ADAPTORS (1) SIGNS (1) POLE
22			(1) SIGN ADAPTORS (1) SIGNS
23			(1) SIGN ADAPTORS (1) SIGNS (1) POLE
24			(1) SIGN ADAPTORS (1) SIGNS (1) POLE

SIGNAGE NO.:	LAYOUT:	DETAIL:	QUANTITY:
25			(1) SIGN ADAPTORS (1) SIGNS (1) POLE
26			(2) SIGN ADAPTORS (3) SIGNS (1) POLE
27			(1) SIGN ADAPTORS (1) SIGN (1) POLE
28			(1) SIGN ADAPTORS (1) SIGN (1) POLE
29			(1) SIGN ADAPTORS (1) SIGN (1) POLE
30			
31			

City of Wayzata
600 Rice Street
Wayzata, MN 55391-1734

Mayor:
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City Manager:
Jeffrey Dahl

Date: **July 11, 2017**

To: **The Honorable Mayor and Members of the City Council**

From: **Mike Kelly, City Engineer/Assistant Director of Public Works**

Subject: **Lake Street/Superior Boulevard Intersection Operations**

Background
At the June 20, 2017 City Council meeting, it was requested that staff explain the operations of the Lake Street/Superior Blvd intersection vs the flashing red lights.

In 2006, in coordination with the redevelopment of the Wayzata Bay Center, it was determined that Superior Blvd would be realigned to intersect with Lake Street in a tee configuration. This configuration was recommended as it addressed the following criteria:

1. Maximizes pedestrian safety
2. Creates a "T" Intersection
3. Has a 90 degree angle of intersection
4. Creates shorter pedestrian crossings
5. Reduces speeds of turning vehicles
6. Reduces conflicts with traffic at driveways
7. Facilitates traffic signal control
8. Enhance the urban setting

As referenced in several of the above criteria, the intersection reconfiguration was primarily intended to improve pedestrian safety.

A copy of a PowerPoint presentation that was made in April of 2006 is attached for your review and includes a proposed traffic signal sequence for the intersection on Slide 4.

The intersection was constructed as it is currently configured in 2010. The intersection operates under the originally proposed 2006 traffic signal sequence.

Recommendation
Staff is looking for feedback regarding this item.

Attachments
1. 2006 Intersection PowerPoint

Lake Street at Superior Boulevard

Proposed Intersection Revisions and Signal Control

Traffic Simulation

April 4, 2006

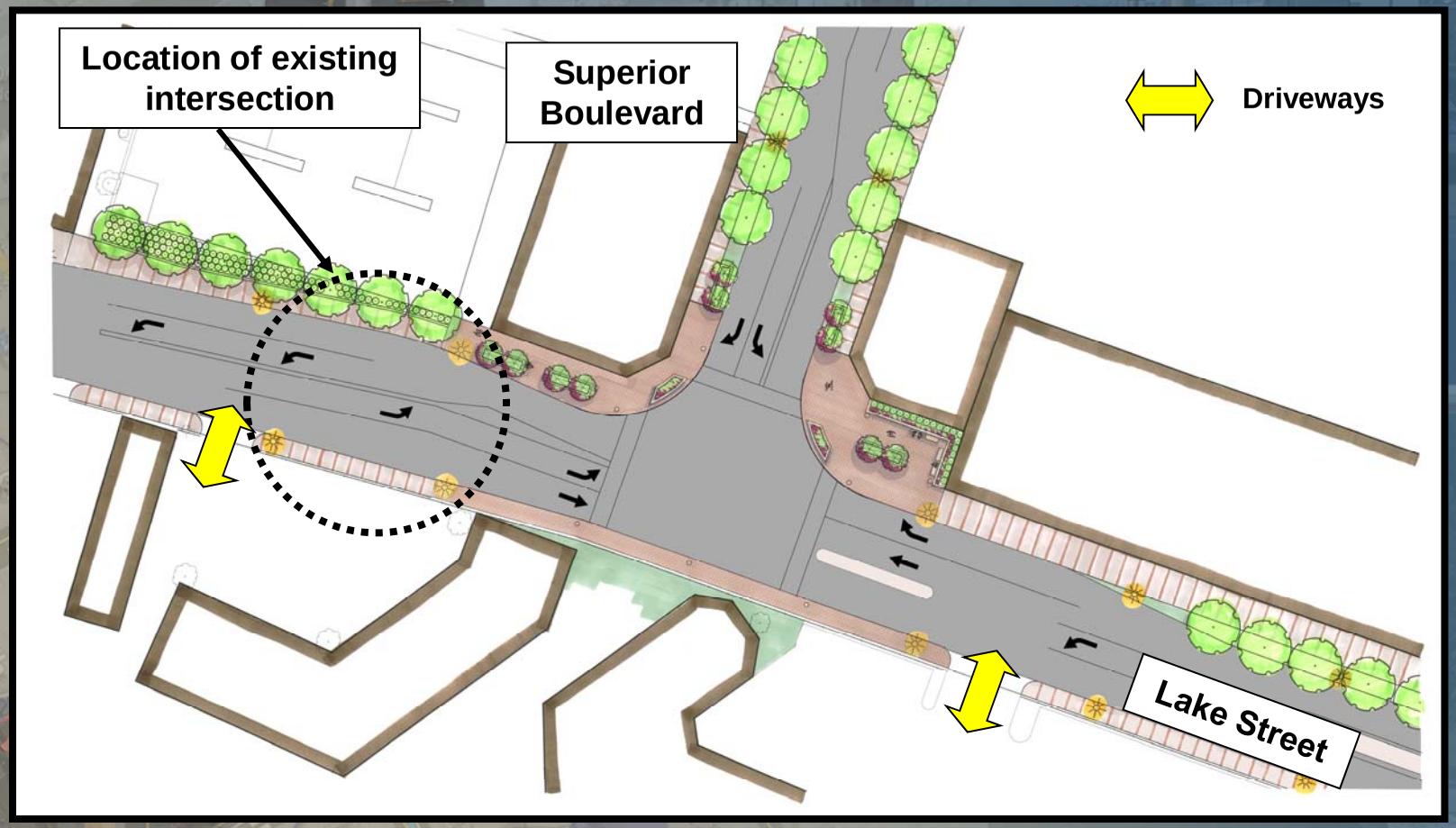
SRF Consulting Group, Inc.

Intersection Revision

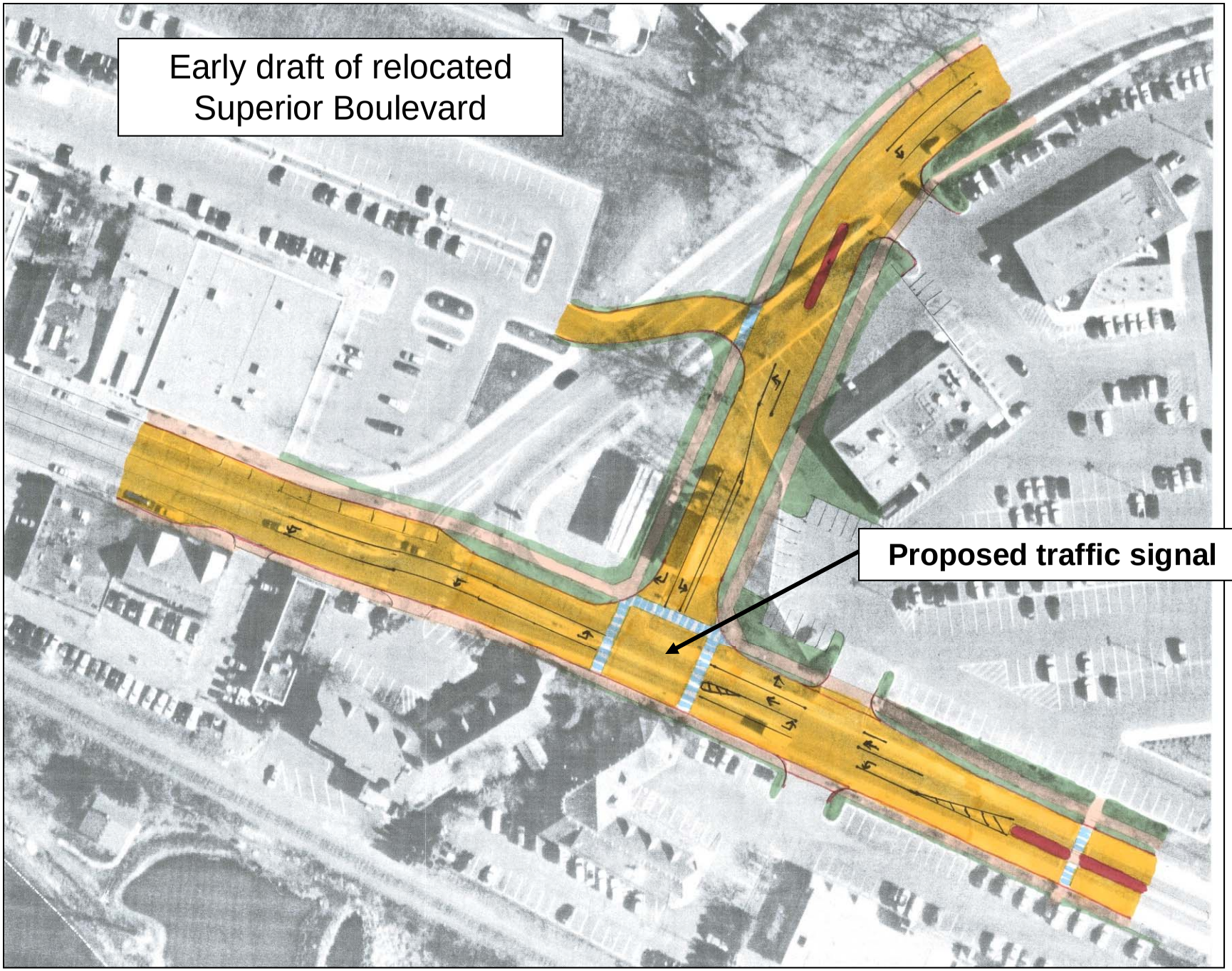
- Relocate Superior to the east to:
  - Maximize pedestrian safety
  - Create a “T” Intersection
  - Have a 90 degree angle of intersection
  - Create shorter pedestrian crossings
  - Reduce speeds of turning vehicles
  - Reduce conflicts with traffic at driveways
  - Facilitate traffic signal control
  - Enhance the urban setting

SRF Consulting Group, Inc.

Proposed Intersection



SRF CONSULTING GROUP, INC.

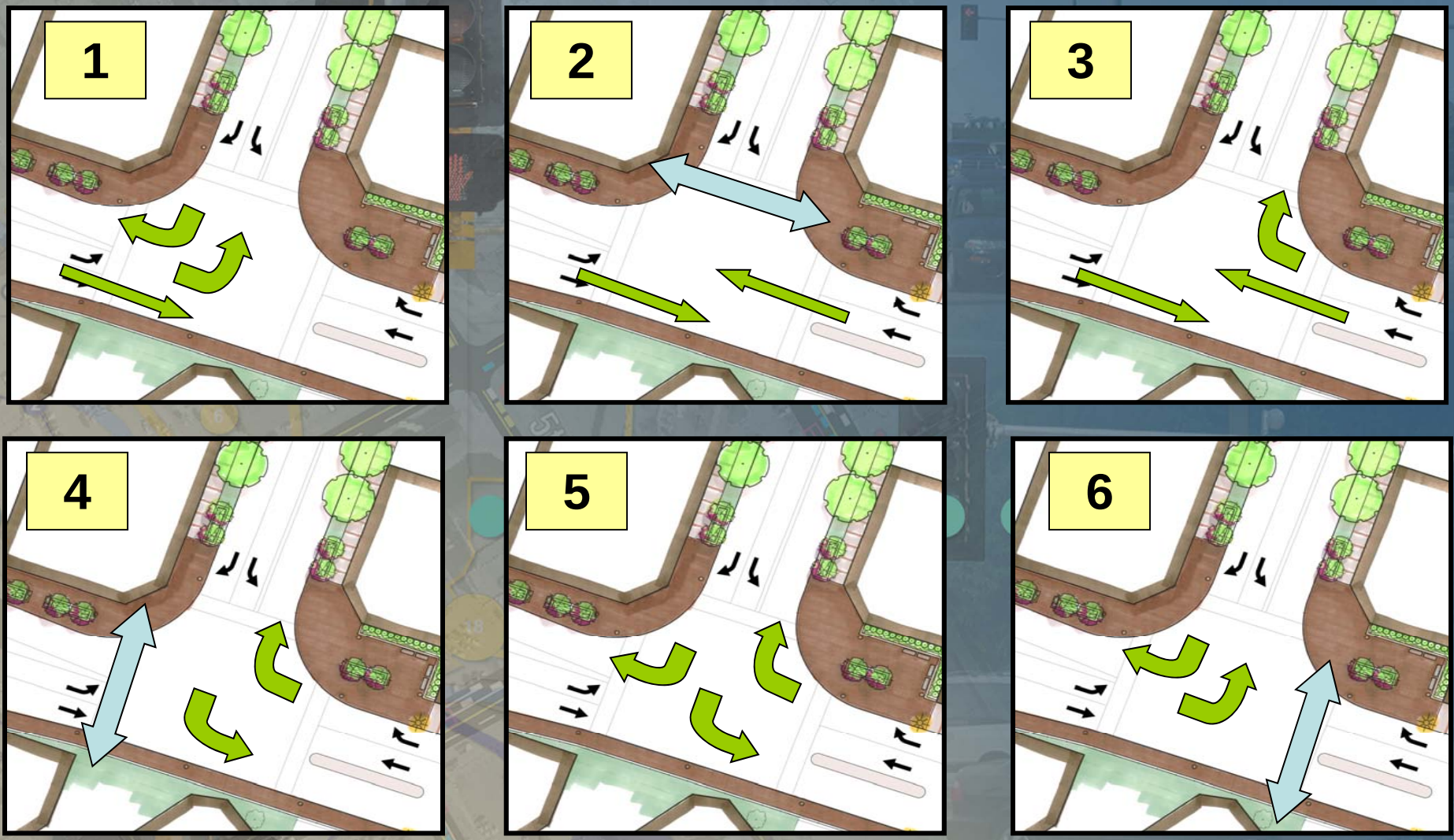

Early draft of relocated
Superior Boulevard
Proposed traffic signal

Proposed Traffic Signal Features

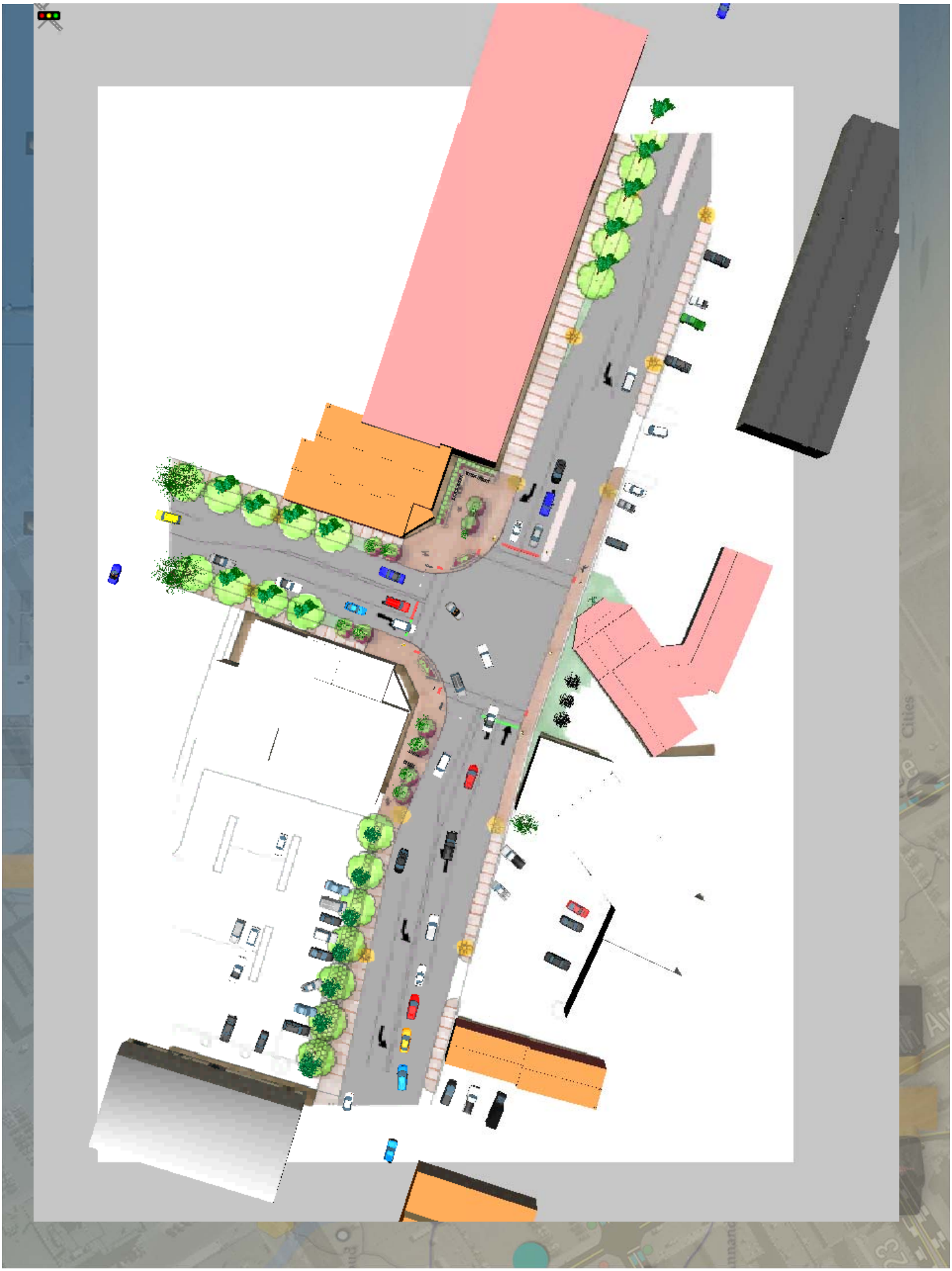
- Controlled right turns
  - Right turns only on green arrow
  - No turn on red
  - No right turns during pedestrian movements
- Controlled left turns
  - Left turn only on green arrow
  - No left turn on circular green
  - No left turns across pedestrian movements
- Signal hardware will be selected to match surroundings
  - Small decorative poles (no mast arms)
  - Small signal indications
- Pedestrian signals will have countdown display

SRF Consulting Group, Inc.

Proposed traffic signal sequence



Pedestrian movement

Vehicular movement

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