



# Route 6A Streetscape Improvements

Public Meetings  
May 9<sup>th</sup>, 15<sup>th</sup>, 22<sup>nd</sup>



# Agenda

- Welcome and Introductions
- Project Background
- Design Objectives
- Review Concepts
- Discussion
- Next Steps



## Route 6A Streetscape Improvements

*Please join us at one of the three  
Community Conversations!*

The Town of Yarmouth has embarked on a study to develop conceptual plans for possible streetscape improvements and water main replacement along Route 6A from the Barnstable Town Line to Union Street.

This study is a continuation of the corridor improvement efforts that were previously completed by the Town and the Cape Cod Commission (CCC), including a Road Safety Audit to identify potential safety enhancements, and a Corridor Streetscape Study to identify potential streetscape improvements along Route 6A from Willow Street to Union Street.

Join us for a Community Conversation to see the initial ideas for Route 6A and let us know your thoughts!!

To accommodate schedules and maximize public participation, the same general presentation will be given on three different days and times. For further information:

Visit the Town's website at :  
[www.yarmouth.ma.us/1753/Route-6A-Improvements](http://www.yarmouth.ma.us/1753/Route-6A-Improvements)

or contact:

Kathy Williams, PE  
Yarmouth Town Planner  
1146 Route 28  
South Yarmouth, MA 02664-4492  
(508) 398-2231 Ext 1276  
[kwilliams@yarmouth.ma.us](mailto:kwilliams@yarmouth.ma.us)

### Save the Date!!!

- **May 9th at 10 AM** -  
Howes Hall  
First Congregational Church of Yarmouth,  
329 Route 6A,  
Yarmouth Port, MA
- **May 15th at 6 PM** -  
Town Hall Hearing Room,  
1146 Route 28,  
South Yarmouth, MA
- **May 22nd at 2 PM** -  
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First Congregational Church of Yarmouth,  
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# Public Meetings



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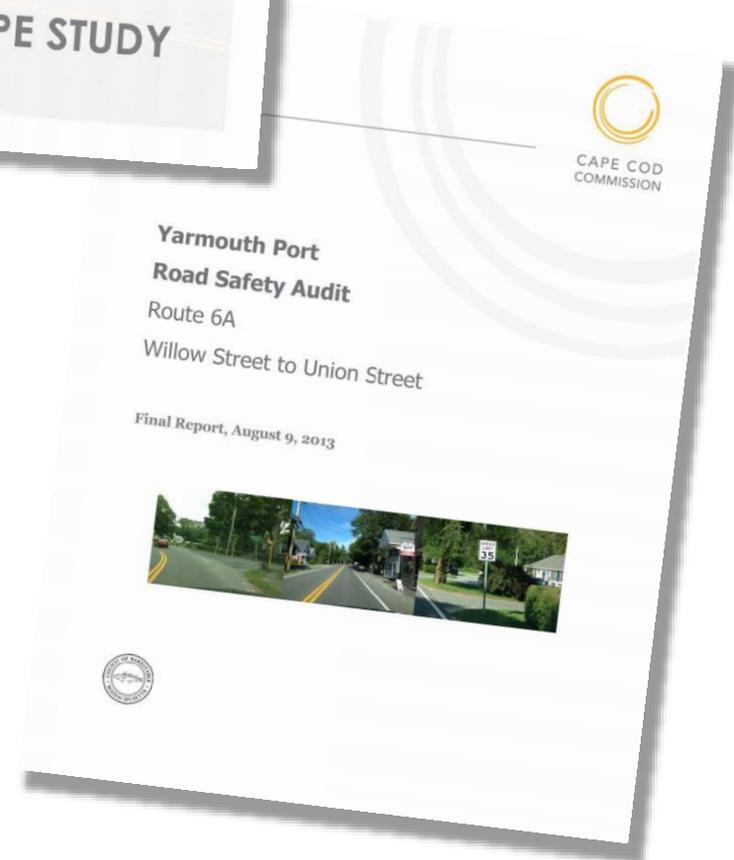
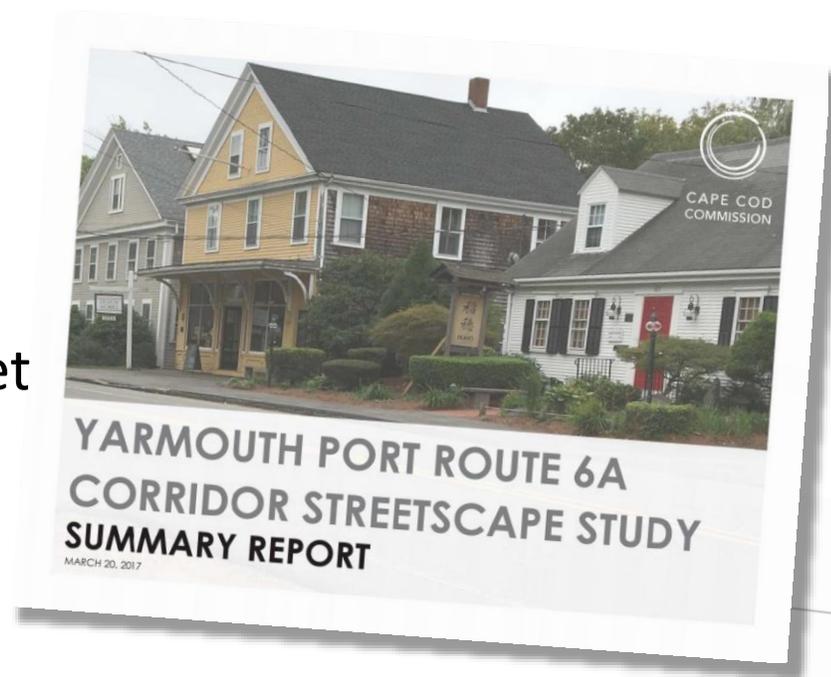
# Project Limits

- Route 6a before Willow Street to Union Street
  - Does not include the intersections with Willow and Union
  - Project focuses corridor improvements



# Prior Studies

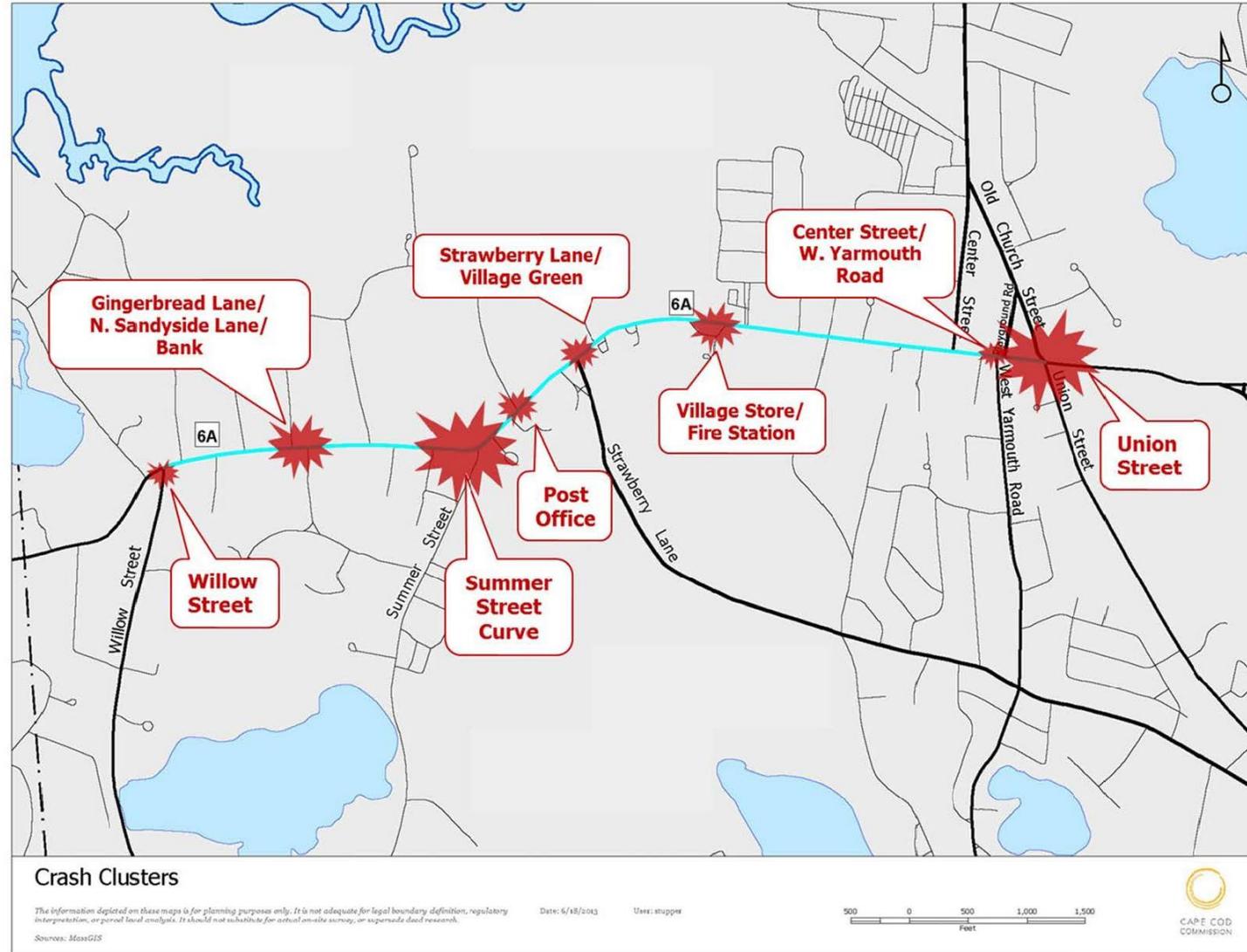
- Yarmouth Port Road Safety Audit  
Route 6A Willow Street to Union Street  
August, 2013.
- Yarmouth Port Route 6A Corridor  
Streetscape Study (March 2017)
- Cape Cod Commission and Town of  
Yarmouth staff gathered data on land  
use, existing conditions, historic  
character, pedestrian and bicycle  
accommodations, speed limits and  
parking.
- Held 2 public workshops on October 6,  
2016.



# Roadside Safety Audit (2013)

## Between 2010 – 2013

- 73 accidents reported on the corridor
- Posted speed limits vary
- Cross walks not visible
- Signs were old and not compliant
- Poor lighting
- Sight distance was substandard
- Passing zone in Village
- Bicycle and Pedestrian access lacking



# Recommendations implemented

- Chevrons at Summer St
- Advisory Speed Signs
- Elimination of Passing Zone in Village
- Cross walk signage
- LED street lighting

Note: 11 accidents reported on corridor from 2012-2016

# Route 6A Corridor Study

- Additional concerns raised in 2016 about the corridor
- Public meeting on June 14, 2016
  - On-street parking definition
  - Curbing evaluation
  - Crosswalk location and treatment
  - Signage
  - Geometric changes
  - Maintain historic character
  - Improve overall maintenance of corridor – sidewalks, pavement markings, drainage, signage and vegetation pruning.

# Corridor Streetscape Study (2017)

- 2 public workshop on October 6, 2016
- Polled preferences for improvements along corridor suggested as a result of the public meetings
- Recommendations from 2016
  - Pedestrian and Bicycle Accommodation
  - Parking
  - Signage
  - Miscellaneous: Speed mgmt., historic context, stormwater, bury utilities, vegetation management decorative lighting and streetscape amenities

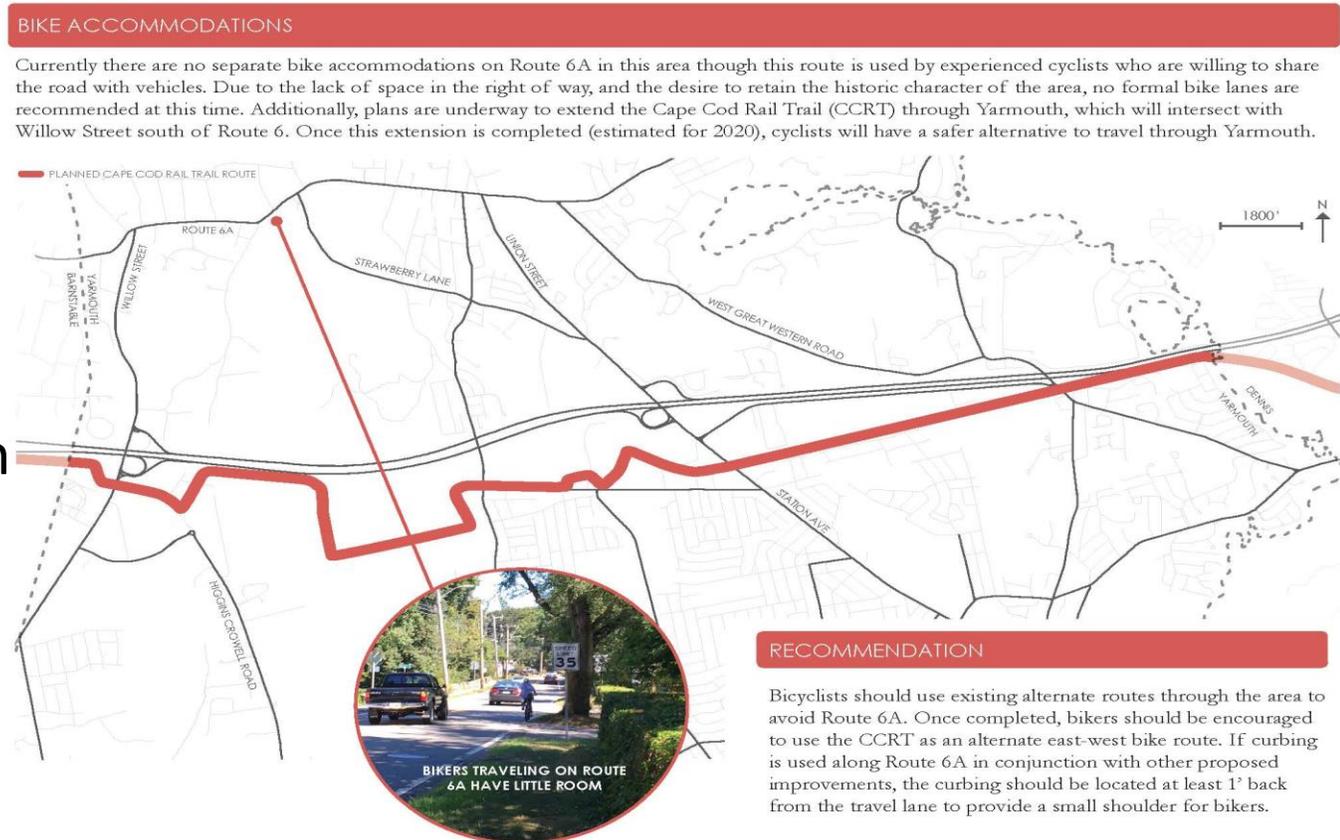
# Corridor Streetscape Study (2017)

TABLE 3: SUMMARY OF RECOMMENDATIONS

RECOMMENDATION	LOCATION	PAGE
<b>PEDESTRIAN AND BICYCLE ACCOMMODATIONS</b>		
Better define sidewalks and reduce long curb cuts	Briarpatch Pediatrics/Minden Lane and Village Store	18, 19
Add a sidewalk on south side of Route 6A	Summer Street to Yarmouth Port Post Office	20
Add crosswalks	Vesper Lane, Briarpatch Pediatrics/Minden Lane, and Village Store Area	21
Update crosswalk treatments to piano key treatment	Corridor-wide	22
Improve access to the Common from the crosswalk	Common at Strawberry Lane	23
Bring existing and future sidewalks and crosswalks into ADA and AAB compliance	Corridor-wide	24
Guide Bikers to CCRT	Corridor-wide	25
<b>PARKING</b>		
Evaluate the options and impacts of creating formalized parking spaces on the north and south sides of Route 6A	Village Center	26
Look into potential to connect existing parking lots	Village Center	27
<b>SIGNAGE</b>		
Conduct a sign inventory	Corridor-wide	28
Develop a concept for uniform “parking in rear” signs for the businesses in the Village Center	Village Center	29
Look into developing and installing gateway signs for the corridor	Corridor-wide	30
Place one additional flashing speed sign in an appropriate location along this segment of Route 6A	Corridor-wide	31
<b>MISCELLANEOUS</b>		
No need for a speed study at this time; implement other recommendations first	Corridor-wide	32
Protect historic character and resources	Corridor-wide	33
Any improvements to the corridor should address drainage issues	Corridor-wide	33
Investigate interest in undergrounding utilities	Village Center	34
Work with the State and residents to get trees and vegetation trimmed and pruned along the corridor on both public and private property	Corridor-wide	34
Investigate interest in decorative lighting and streetscape amenities	Village Center	34

# Bike Accommodations

- Roadway narrow
- Currently Bike Route
- Share the Road
- Maintain the historic character of corridor
- Alternate Route - future CCRT ph3 through Yarmouth and Barnstable



DRAFT MARCH 2017





Hallett's  
YARMOUTHPORT  
HOMEMADE  
ICE CREAM

SUNDAE  
Open

71200





NO  
PARKING

152



Historical Society of Old Saybrook  
Captain George Haller House  
Nichols Chapel  
Nash's Tavern  
Gorham Tobacco Shop  
Old Saybrook, CT







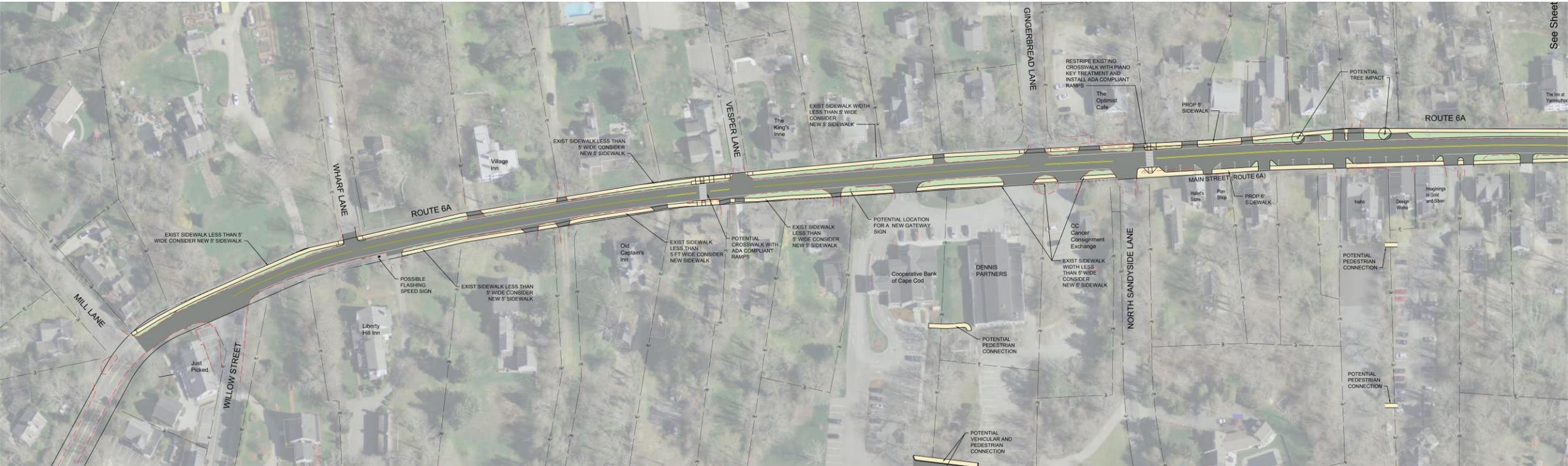
# Design Objectives – Overall

- Village Center Enhancements.
- Improve Safety along Route 6A.
- Pedestrian accommodations.
- Parking Definition.
- Signage refresh.
- Preserve the Historic Context.
- Sidewalks and Crosswalks.
  - Corridor-Wide
  - Sidewalk Accessibility
  - Crosswalk visibility

# Design Objectives – Specific Locations

- Village Center
  - Better define sidewalks and reduce long driveway curb cuts.
  - Add crosswalks to facilitate pedestrian access.
- Summer Street
  - Modify alignment of Summer Street to improve intersection safety and sight distance.
  - Add a sidewalk from Summer Street to the Post Office.
- Town Common
  - Add a sidewalk along the common.
  - Provide access to the common from the crosswalk.
- Parking
  - Formalize parking along Route 6A where space allows.
  - Evaluate connection between existing parking lots.

# Route 6A (West)



See Sheet



## Street Elements



Grass

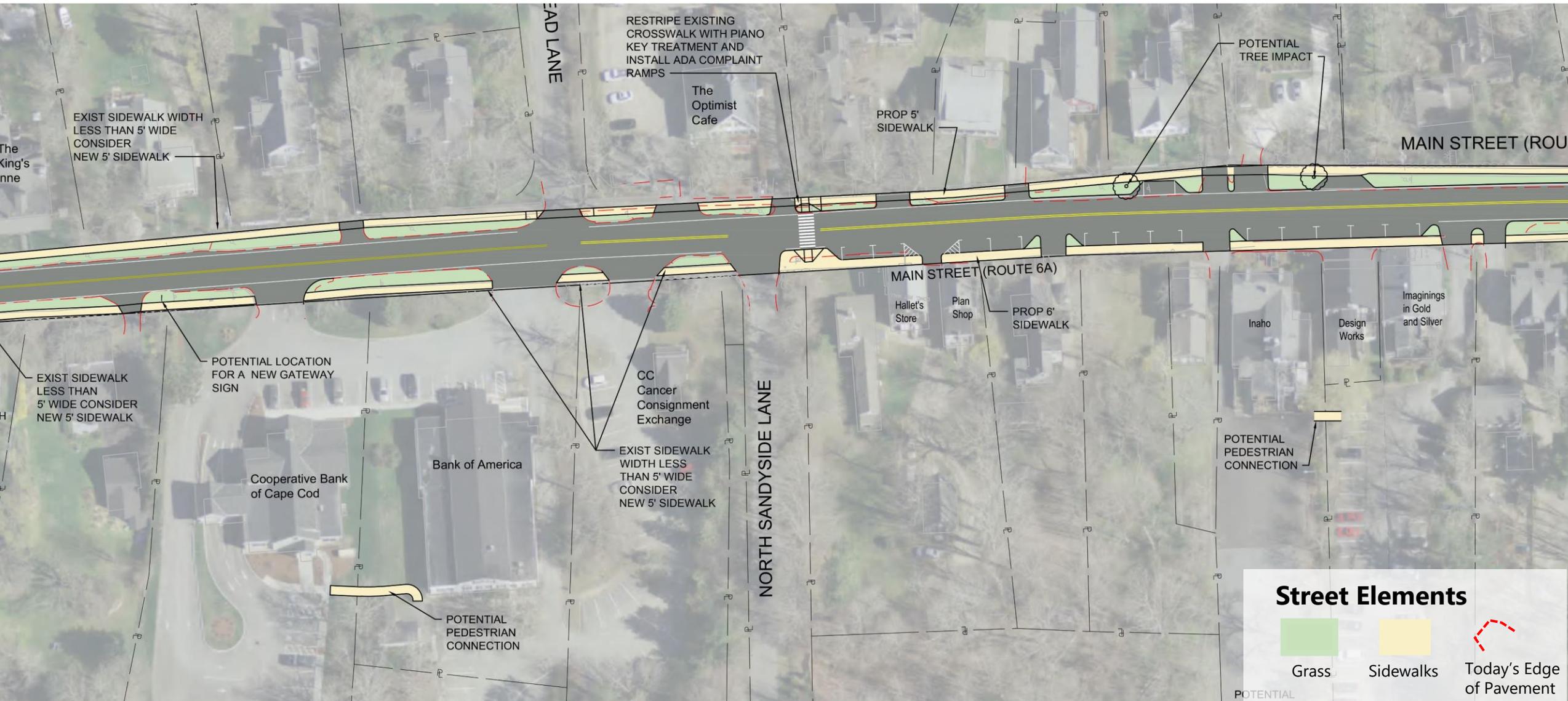


Sidewalks

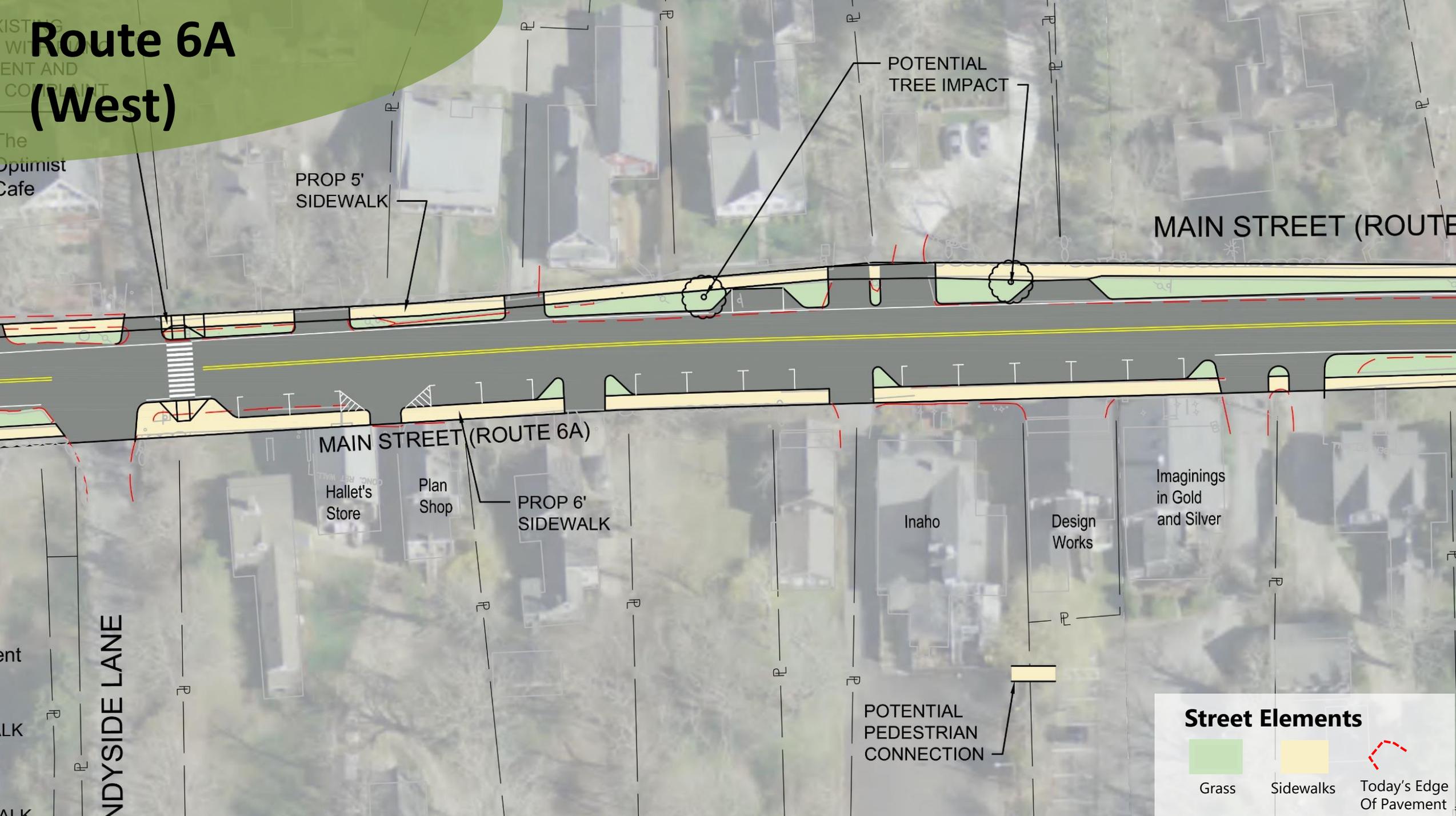


Today's Edge of Pavement

# Route 6A (West)



# Route 6A (West)



PROP 5' SIDEWALK

POTENTIAL TREE IMPACT

MAIN STREET (ROUTE 6A)

MAIN STREET (ROUTE 6A)

Hallet's Store

Plan Shop

PROP 6' SIDEWALK

Inaho

Design Works

Imaginations in Gold and Silver

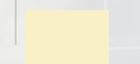
WINDYSIDE LANE

POTENTIAL PEDESTRIAN CONNECTION

### Street Elements



Grass



Sidewalks



Today's Edge Of Pavement

# Route 6A West

Today



# Route 6A West

## Scenario 1



- 1 Granite Curb
- 2 Grass Strip
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Pedestrian Lighting
- 6 Defined On-Street Parking

# Route 6A West

## Scenario 2



- 1 Bituminous Cape Cod Berm
- 2 Grass Strip
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Pedestrian Lighting
- 6 Defined On-Street Parking

# Route 6A West

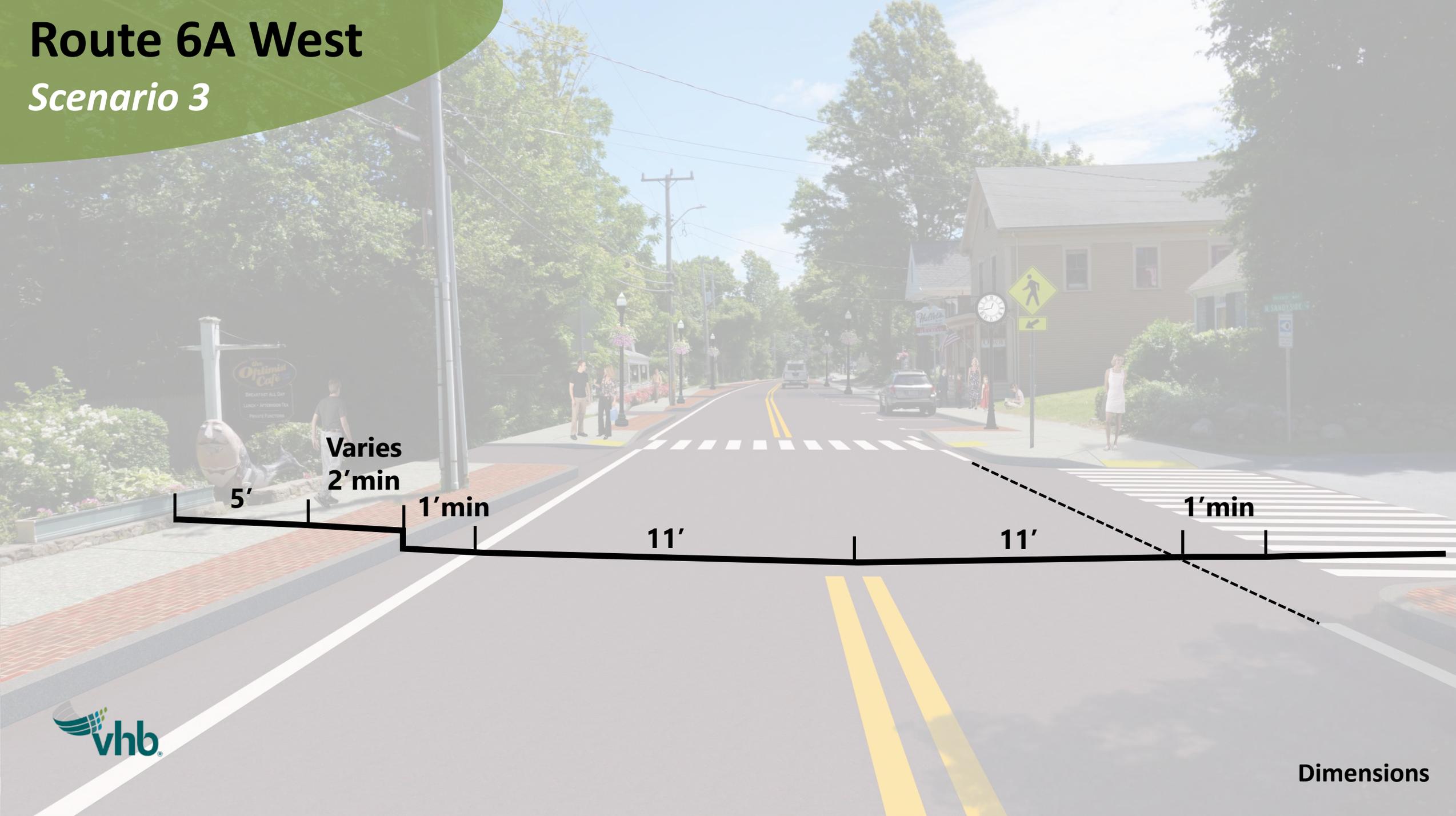
## Scenario 3



- 1 Granite Curb
- 2 Paving Band
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Pedestrian Lighting
- 6 Defined On-Street Parking

# Route 6A West

## Scenario 3



5'

Varies  
2' min

1' min

11'

11'

1' min



Dimensions

# Route 6A West

## Scenario 3



# Route 6A West

## Scenario 3



Varies  
2' min

5'

11'

12'

8'

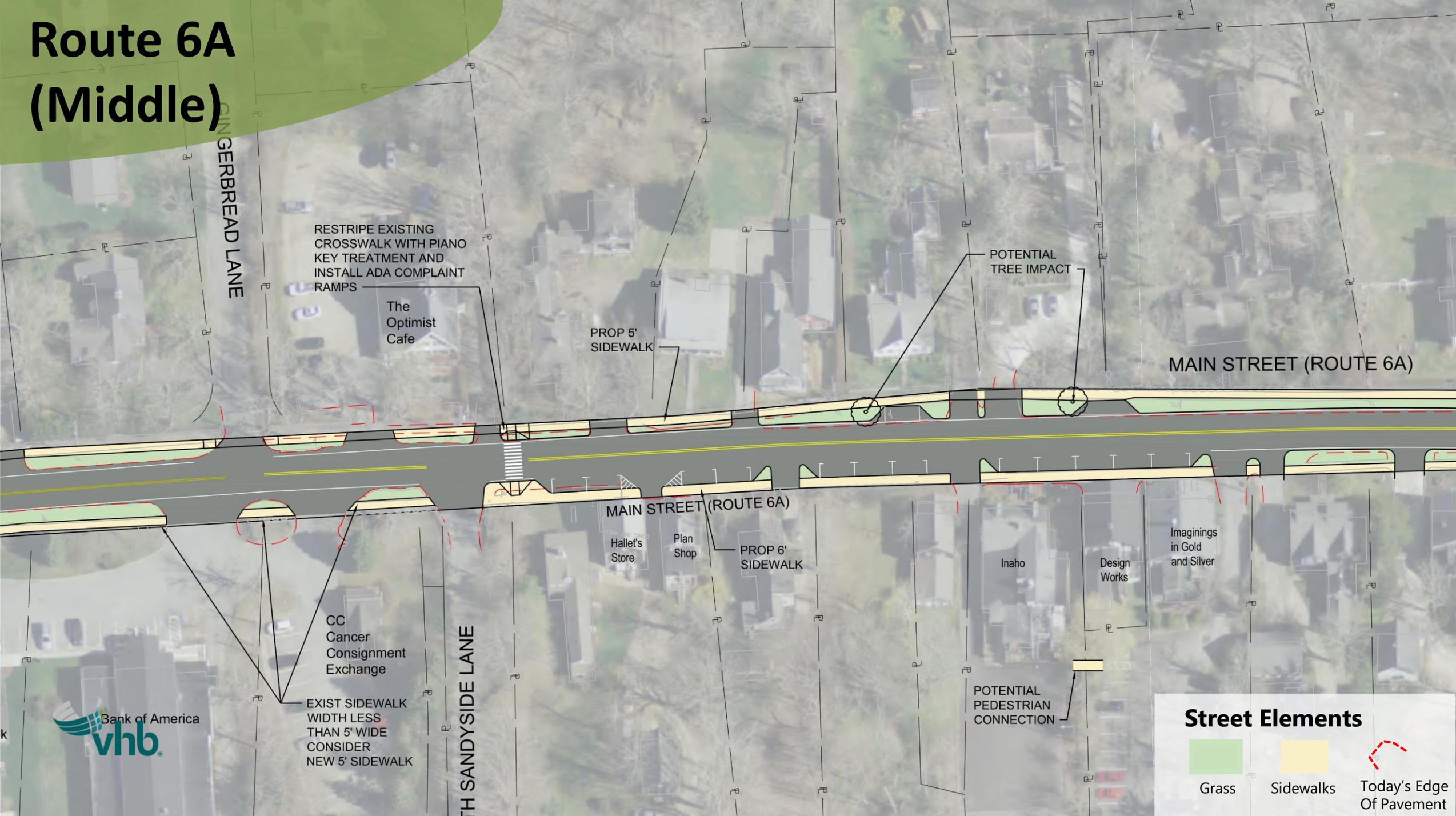
6'

1' min



Dimensions

# Route 6A (Middle)



GINGERBREAD LANE

RESTRIPE EXISTING  
CROSSWALK WITH PIANO  
KEY TREATMENT AND  
INSTALL ADA COMPLAINT  
RAMPS

The  
Optimist  
Cafe

PROP 5'  
SIDEWALK

POTENTIAL  
TREE IMPACT

MAIN STREET (ROUTE 6A)

MAIN STREET (ROUTE 6A)

Hallet's  
Store

Plan  
Shop

PROP 6'  
SIDEWALK

Inaho

Design  
Works

Imagings  
in Gold  
and Silver

POTENTIAL  
PEDESTRIAN  
CONNECTION

CC  
Cancer  
Consignment  
Exchange

EXIST SIDEWALK  
WIDTH LESS  
THAN 5' WIDE  
CONSIDER  
NEW 5' SIDEWALK

SANDYSIDE LANE



## Street Elements



Grass



Sidewalks



Today's Edge  
Of Pavement

# Route 6A West

## Scenario 1



# Route 6A West

## Scenario 2

- 1 Granite Curb
- 2 Grass Strip
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Pedestrian Lighting
- 6 Defined Off-Street Parking

# Route 6A West

## Scenario 2

- 
- 1 Bituminous Cape Cod Berm
  - 2 Grass Strip
  - 3 Bituminous Sidewalk
  - 4 Accessible Ramps and Crosswalks
  - 5 Pedestrian Lighting
  - 6 Defined Off-Street Parking

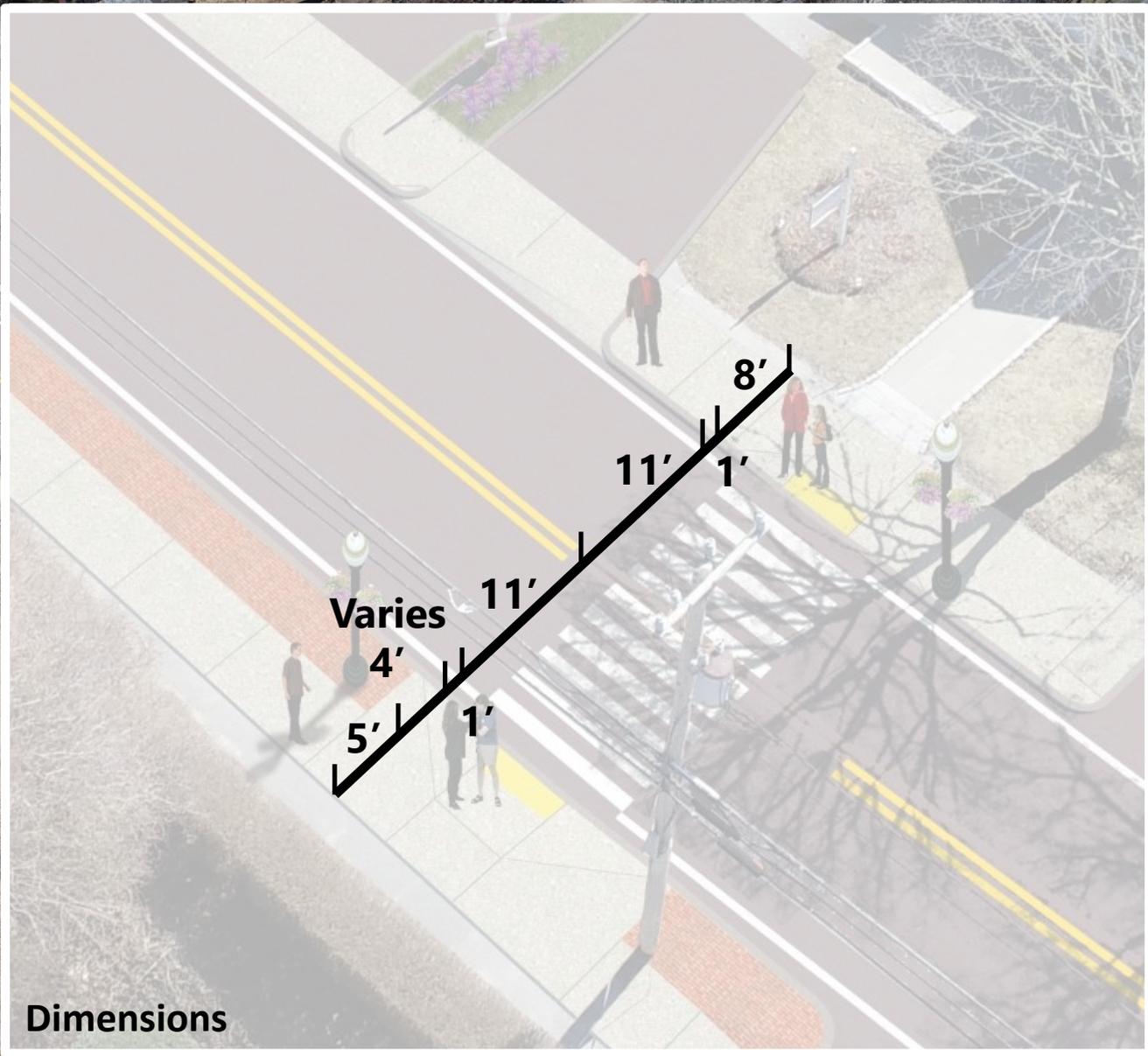
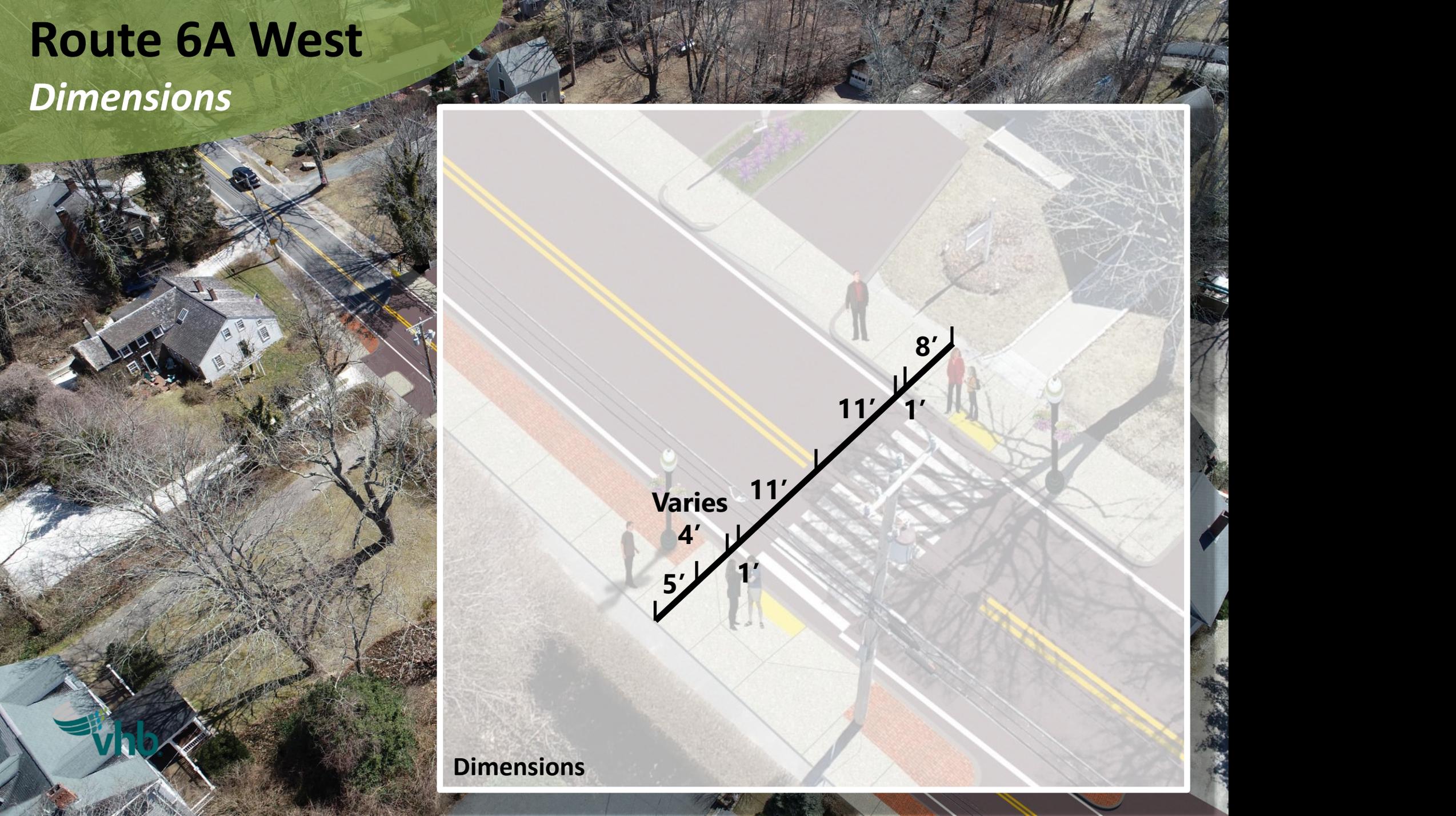
# Route 6A West

## Scenario 3

- 1 Granite Curb
- 2 Paver Band
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Pedestrian Lighting
- 6 Defined Off-Street Parking

# Route 6A West

## Dimensions



Dimensions



# Summer Street

*Today*



# Summer Street

## Scenario 1

- 1 Granite Curb
- 2 Grass Strip
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Pedestrian Lighting
- 6 Historic Pocket Park
- 7 Realigned Summer Street Intersection



# Summer Street

## Scenario 2

- 1 Bituminous Cape Cod Berm
- 2 Grass Strip
- 3 Bituminous Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Pedestrian Lighting
- 6 Historic Pocket Park
- 7 Realigned Summer Street Intersection



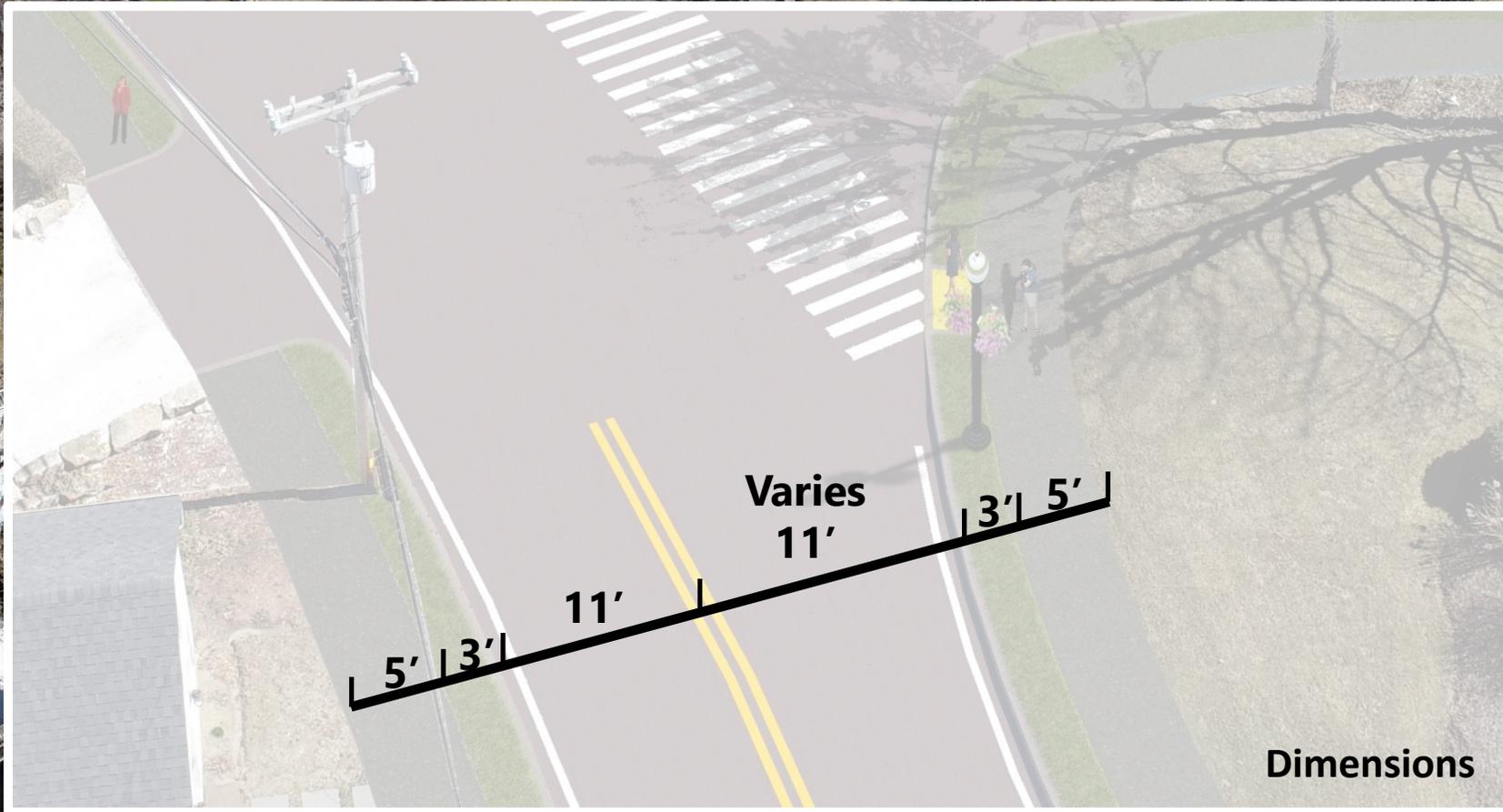
# Summer Street

## Scenario 2



# Summer Street

## Dimensions





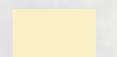
# Route 6A



## Street Elements



Grass



Sidewalks



Today's Edge Of Pavement

IMPROVE INTERSECTION SAFETY AND INSTALL 5' SIDEWALK, ADA COMPLIANT RAMPS, CROSSWALK TO



# Strawberry Lane

Today



# Strawberry Lane

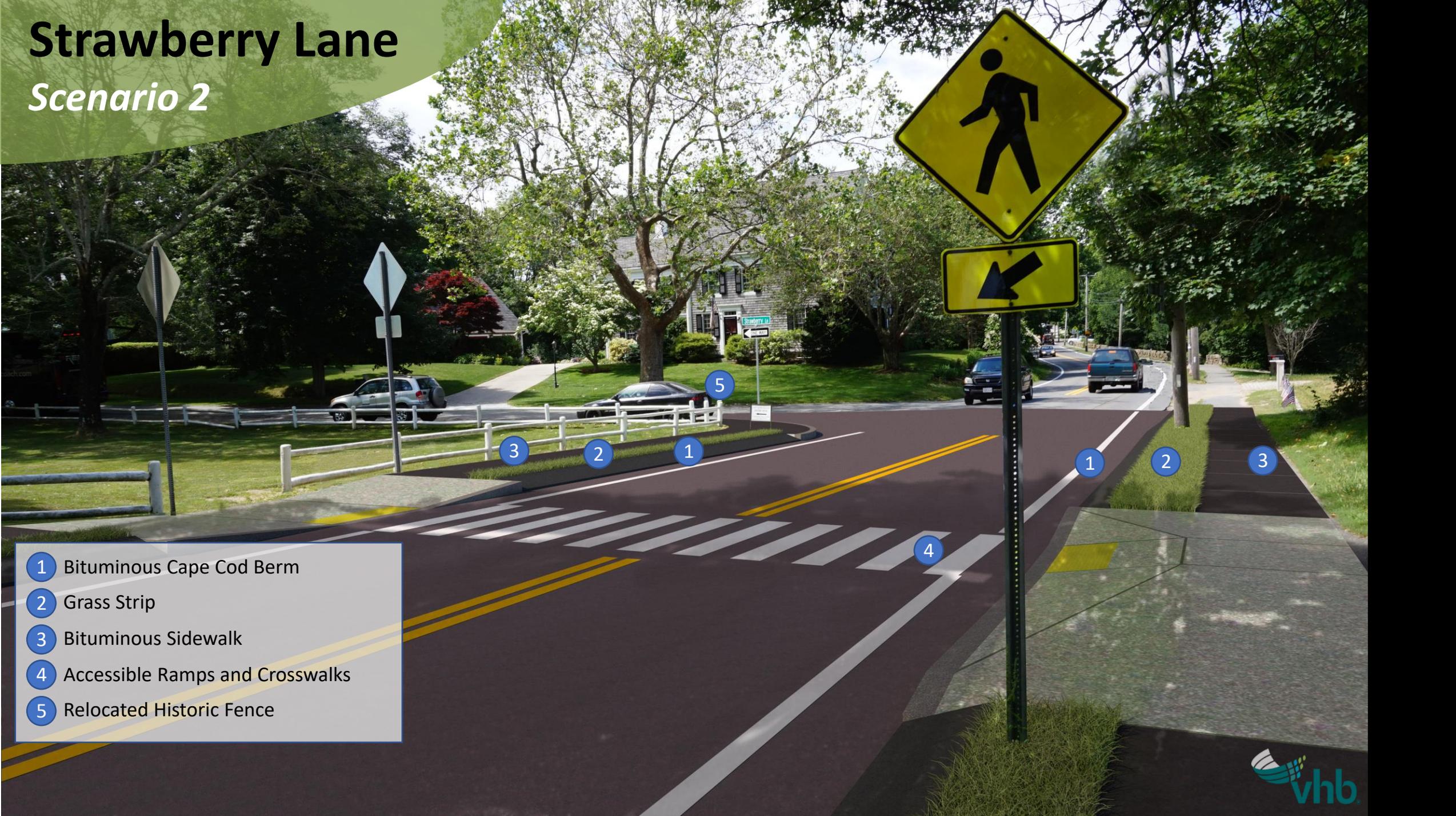
## Scenario 1



- 1 Granite Curb
- 2 Grass Strip
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks

# Strawberry Lane

## Scenario 2



- 1 Bituminous Cape Cod Berm
- 2 Grass Strip
- 3 Bituminous Sidewalk
- 4 Accessible Ramps and Crosswalks
- 5 Relocated Historic Fence

# Strawberry Lane

## Scenario 3



- 1 Granite Curb
- 2 Paver Band
- 3 Concrete Sidewalk
- 4 Accessible Ramps and Crosswalks

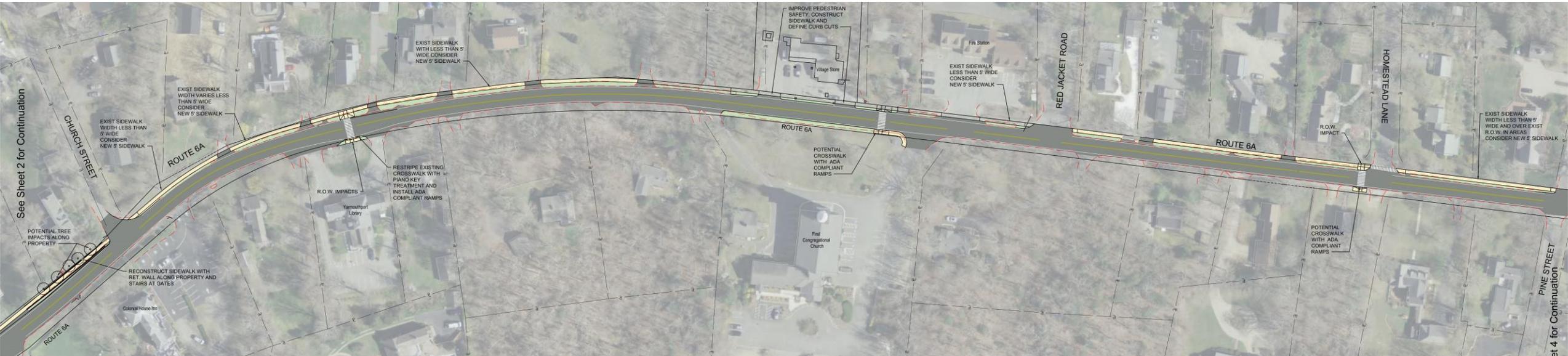
# Strawberry Lane

## Dimensions

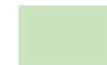


Dimensions

# Route 6A (Middle 2)



## Street Elements



Grass



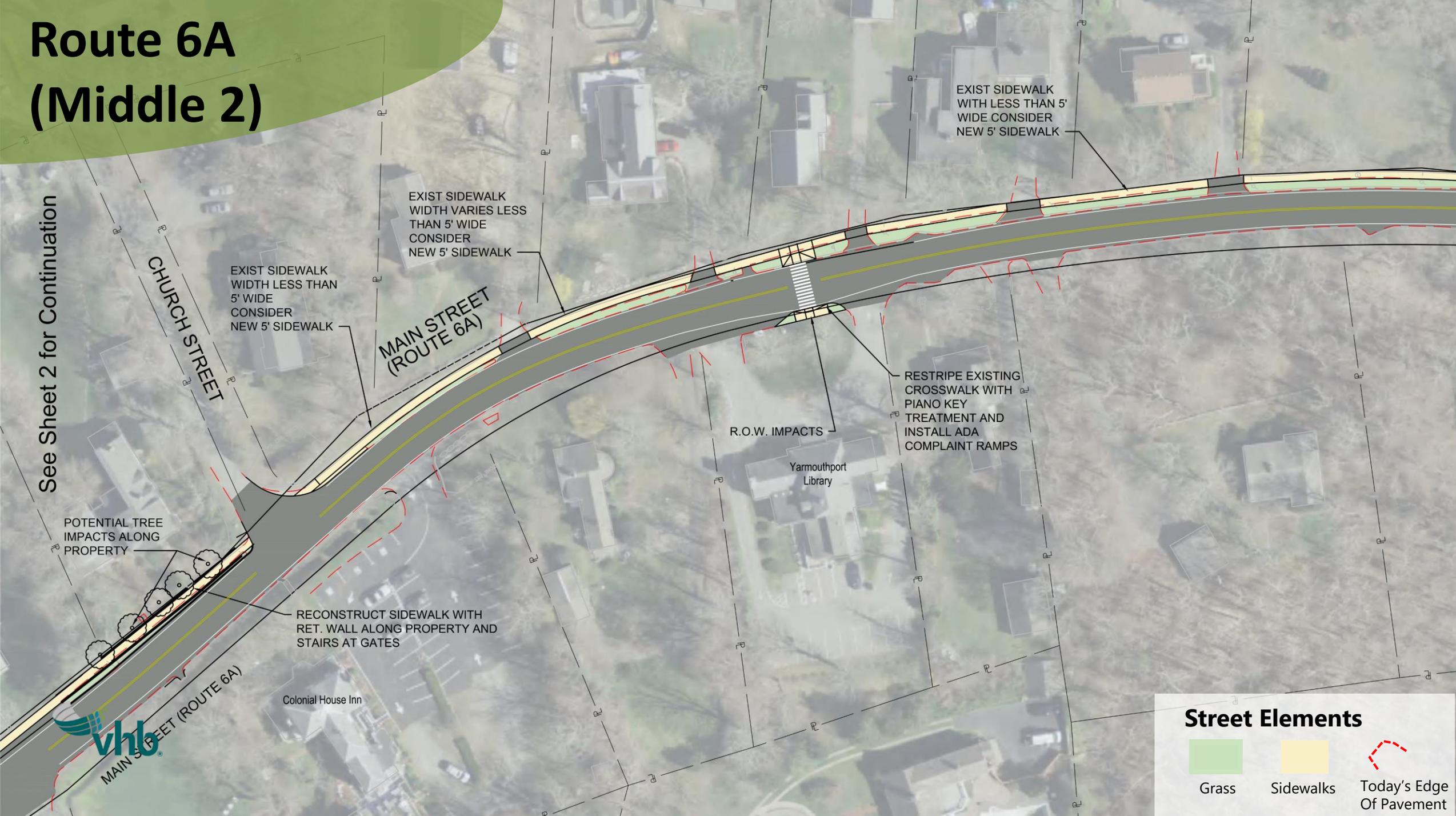
Sidewalks



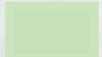
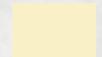
Today's Edge of Pavement

# Route 6A (Middle 2)

See Sheet 2 for Continuation



### Street Elements

		
Grass	Sidewalks	Today's Edge Of Pavement

# Route 6A (East)



## Street Elements



Grass



Sidewalks



Today's Edge of Pavement

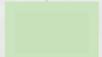
# Route 6A (East)

EXIST SIDEWALK  
WIDTH LESS THAN 5'  
WIDE AND OVER EXIST  
R.O.W. IN AREAS  
CONSIDER NEW 5' SIDEWALK

See Sheet 3 for Continuation



### Street Elements

		
Grass	Sidewalks	Today's Edge Of Pavement

# Village Streetscape Materials



Stone, Cobble and Wood

Brick and Metal

# Discussion

- Confirming Design Features
  - Parking on the north
  - Redefine parking on the south
  - Curb cut issues
  - Geometry changes
- Choosing Materials
- Setting Priorities
- General Feedback



# Next Steps

- Develop Preferred Concept
- Preferred Concept approval
- Public Meetings to present Concept
- Meet with OKH Commission
- Construction cost estimate
- Evaluate Funding
- MassDOT meeting



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