



OCTOBER 10, 2018

ALPHARETTA CITY HALL
COUNCIL CHAMBERS
2 PARK PLAZA
7:00 PM

- I. **Presentation Of Concepts**
 - A. **Original Concepts**
 - B. **Updated Concept**
 - C. **Roundabout Concepts**
- II. **Q and A**
- III. **Adjournment**



STAFF REPORT

Submitting Department: Public Works

Submitted By:

Meeting Date: October 10, 2018

I. AGENDA ITEM TITLE: ORIGINAL CONCEPTS

II. RECOMMENDATION:

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: NO

FISCAL IMPACT: NO

INCLUDED IN CURRENT FY CPTL BUDGET: NO

INCLUDED IN CURRENT FY OPRT. BUDGET: NO

TOTAL PROJECT COST:

APPROPRIATIONS:

<u>ACCOUNT TITLE/NUMBER</u>	<u>DOLLAR AMOUNT</u>

EXTERNAL FUNDING SOURCES:

<u>ACCOUNT TITLE/NUMBER</u>	<u>DOLLAR AMOUNT</u>

IV. REPORT IN BRIEF:

V. ALTERNATIVES:

VI. ATTACHMENTS:

01.Preferred Typical Section from Original Meetings, 02.Alternate Section for Pinch Points from Original Meeting

**OPTION B- RAISED BIKE LANES WITH LANDSCAPE AREA
PRIMARY VIEW**



**OPTION B- RAISED BIKE LANES WITH LANDSCAPE AREA
SECONDARY VIEW**

OPTION B- ROADWAY & PEDESTRIAN FEATURES

- WIDE SIDEWALK ON BOTH SIDES OF WEBB BRIDGE RD.
- 5' BUFFERED SINGLE DIRECTION BIKE LANES ON BOTH SIDES OF WEBB BRIDGE RD.
- LANDSCAPE BIOSWALE COULD BE INSTALLED TO FILTER STORMWATER (SHOWN ON RIGHT SIDE OF RENDERING)
- PEDESTRIAN LIGHTING, BENCHES, AND TRASH RECEPTACLES AT EVEN SPACINGS ALONG THE CORRIDOR
- 2" CURB REVEAL TO SEPARATE THE SIDEWALK FROM THE RAISED BICYCLE LANE
- THE LANDSCAPING ALONG THE CORRIDOR CONSISTS OF NATIVE AND ADAPTIVE PLANTS. CANOPY TREES ARE SPACED EVENLY WITHIN THE DESIGNATED PLANTING AREAS. MASSES OF SHRUBS, GRASSES, AND WETLAND PLANTS ARE PLACED WHERE MOST APPROPRIATE TO THE ROADWAY DESIGN

8 foot sidewalk in Alpha Loop Section

WEBB BRIDGE ROAD COMPLETE STREETS PROJECT

OPTION B- RAISED BIKE LANE WITH LANDSCAPED AREA

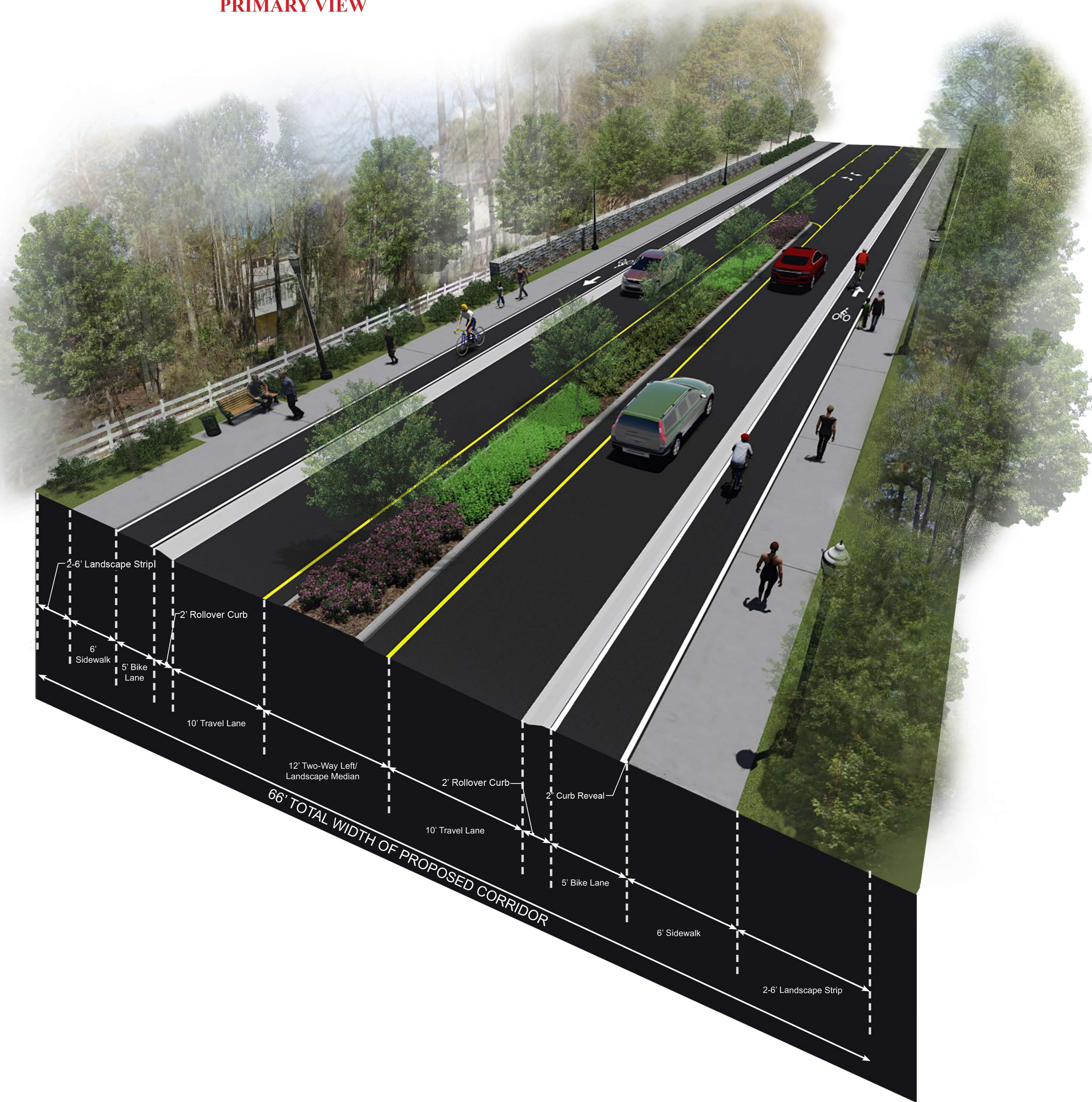
THE CITY OF ALPHARETTA GEORGIA

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MAY 31, 2017

**ALTERNATE OPTION FOR PINCH POINTS
PRIMARY VIEW**



**ALTERNATE OPTION FOR PINCH POINTS
SECONDARY VIEW**

ALTERNATE OPTION- ROADWAY & PEDESTRIAN FEATURES

- WIDE SIDEWALK ON BOTH SIDES OF WEBB BRIDGE ROAD
- 5' SINGLE DIRECTION BIKE LANES ON BOTH SIDES OF WEBB BRIDGE ROAD
- ROLLOVER CURB ALLOWS BICYCLIST TO USE THE ROADWAY TO PASS SLOWER BICYCLIST
- PEDESTRIAN LIGHTING, BENCHES, AND TRASH RECEPTACLES AT EVEN SPACINGS ALONG THE CORRIDOR
- 2" CURB REVEAL TO SEPARATE THE SIDEWALK FROM THE RAISED BICYCLE LANE
- REDUCED IMPACTS ON SURROUNDING AREAS, BUT ALSO LIMITED LANDSCAPING OPPORTUNITIES
- TYPICAL ROADWAY DRAINAGE SYSTEM WILL COLLECT STORMWATER
- THE LANDSCAPING ALONG THE CORRIDOR CONSISTS OF NATIVE AND ADAPTIVE PLANTS. CANOPY TREES ARE SPACED EVENLY WITHIN THE DESIGNATED PLANTING AREAS. MASSES OF SHRUBS AND GRASSES ARE PLACED WHERE MOST APPROPRIATE TO THE ROADWAY DESIGN

WEBB BRIDGE ROAD COMPLETE STREETS PROJECT

ALTERNATE OPTION FOR PINCH POINTS



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STAFF REPORT

Submitting Department: Public Works

Submitted By:

Meeting Date: October 10, 2018

I. AGENDA ITEM TITLE: UPDATED CONCEPT

II. RECOMMENDATION:

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: NO

FISCAL IMPACT: NO

INCLUDED IN CURRENT FY CPTL BUDGET: NO

INCLUDED IN CURRENT FY OPRT. BUDGET: NO

TOTAL PROJECT COST:

APPROPRIATIONS:

<u>ACCOUNT TITLE/NUMBER</u>	<u>DOLLAR AMOUNT</u>

EXTERNAL FUNDING SOURCES:

<u>ACCOUNT TITLE/NUMBER</u>	<u>DOLLAR AMOUNT</u>

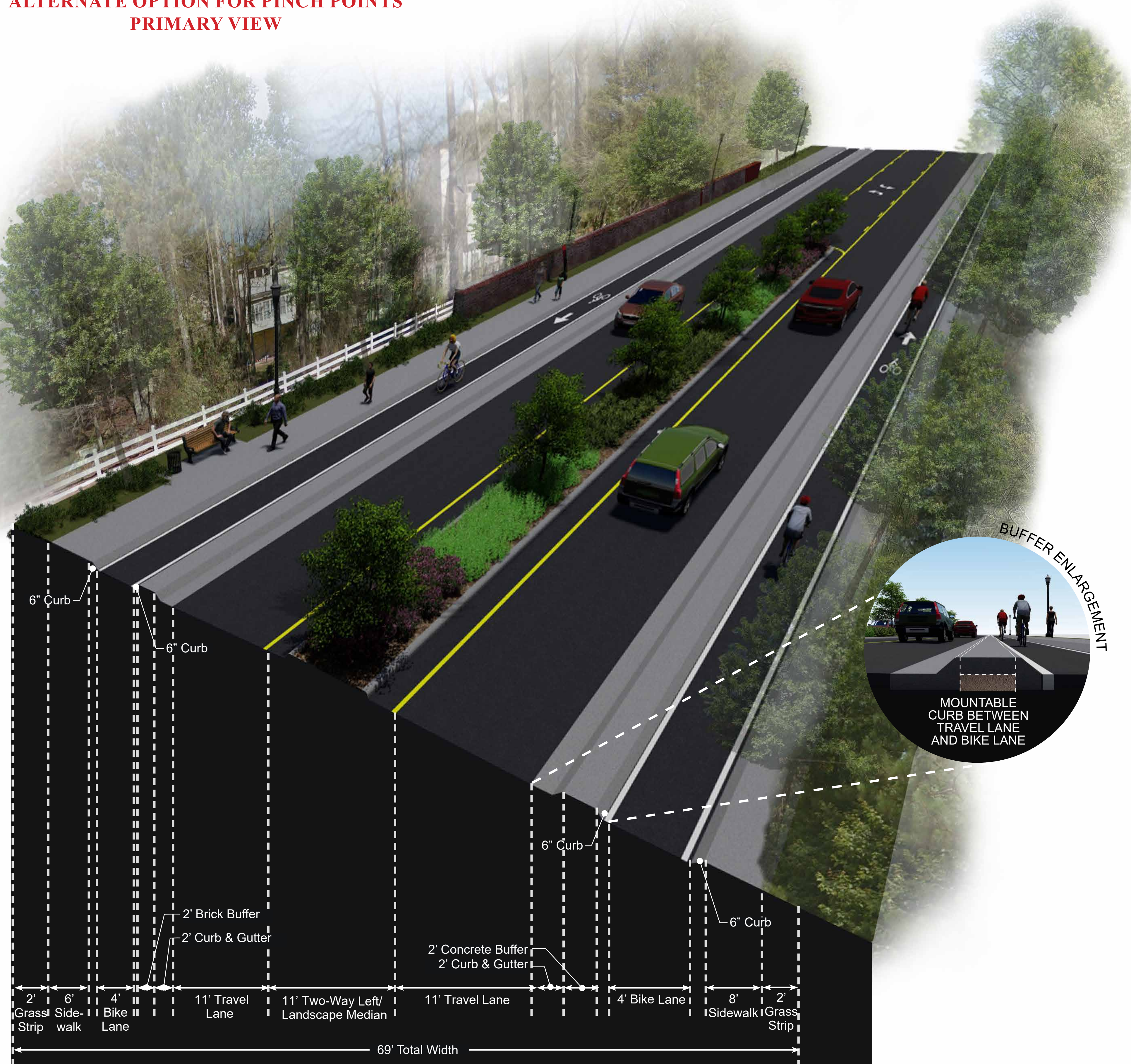
IV. REPORT IN BRIEF:

V. ALTERNATIVES:

VI. ATTACHMENTS:

03.Current Concept Typical Section - Edited

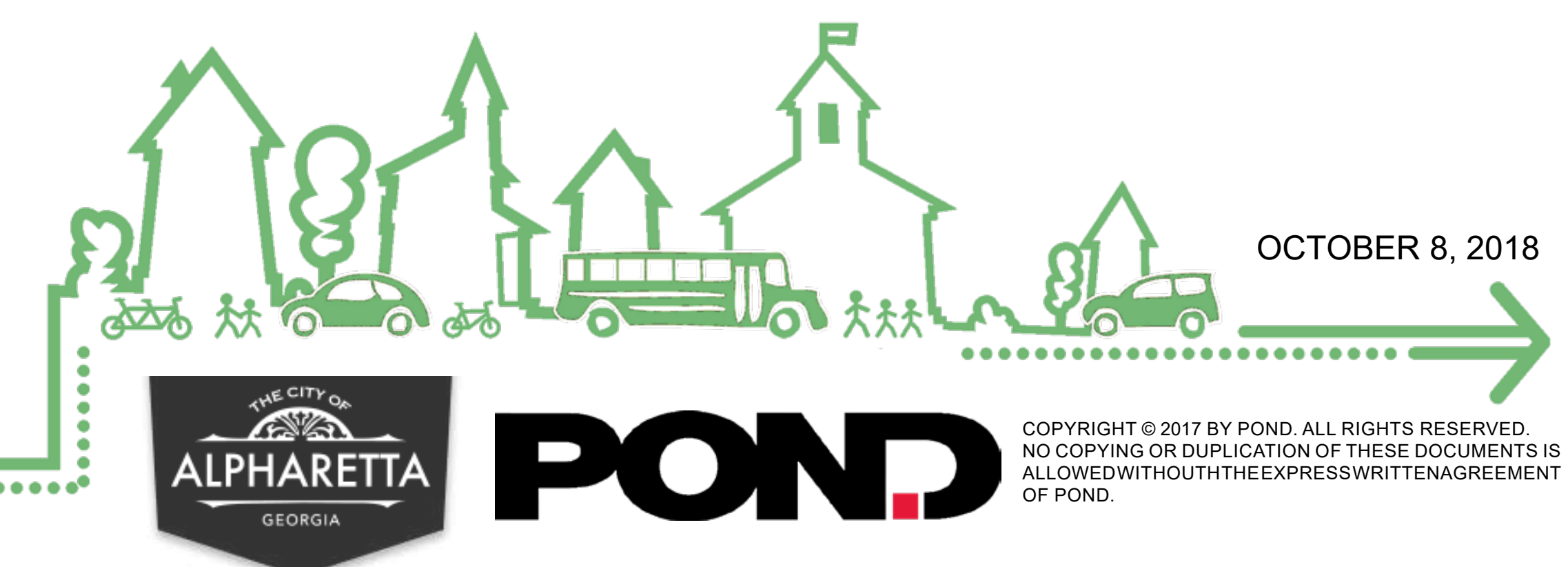
**ALTERNATE OPTION FOR PINCH POINTS
PRIMARY VIEW**



**ALTERNATE OPTION FOR PINCH POINTS
SECONDARY VIEW**

ALTERNATE OPTION-ROADWAY & PEDESTRIAN FEATURES

- WIDE SIDEWALK ON BOTH SIDES OF WEBB BRIDGE ROAD
- 5' SINGLE DIRECTION BIKE LANES ON BOTH SIDES OF WEBB BRIDGE ROAD
- ROLLOVER CURB ALLOWS EMERGENCY VEHICLES TO BYPASS STOPPED VEHICLES.
- PEDESTRIAN LIGHTING, BENCHES, AND TRASH RECEPTACLES AT EVEN SPACINGS ALONG THE CORRIDOR
- 2" CURB REVEAL TO SEPARATE THE SIDEWALK FROM THE RAISED BICYCLE LANE
- REDUCED IMPACTS ON SURROUNDING AREAS, BUT ALSO LIMITED LANDSCAPING OPPORTUNITIES
- TYPICAL ROADWAY DRAINAGE SYSTEM WILL COLLECT STORMWATER
- THE LANDSCAPING ALONG THE CORRIDOR CONSISTS OF NATIVE AND ADAPTIVE PLANTS. CANOPY TREES ARE SPACED EVENLY WITHIN THE DESIGNATED PLANTING AREAS. MASSES OF SHRUBS AND GRASSES ARE PLACED WHERE MOST APPROPRIATE TO THE ROADWAY DESIGN



WEBB BRIDGE ROAD COMPLETE STREETS PROJECT

ALTERNATE OPTION FOR PINCH POINTS



STAFF REPORT

Submitting Department: Public Works

Submitted By:

Meeting Date: October 10, 2018

I. AGENDA ITEM TITLE: ROUNDABOUT CONCEPTS

II. RECOMMENDATION:

III. BUDGET IMPLICATIONS:

BUDGETED ITEM: NO

FISCAL IMPACT: NO

INCLUDED IN CURRENT FY CPTL BUDGET: NO

INCLUDED IN CURRENT FY OPRT. BUDGET: NO

TOTAL PROJECT COST:

APPROPRIATIONS:

<u>ACCOUNT TITLE/NUMBER</u>	<u>DOLLAR AMOUNT</u>

EXTERNAL FUNDING SOURCES:

<u>ACCOUNT TITLE/NUMBER</u>	<u>DOLLAR AMOUNT</u>

IV. REPORT IN BRIEF:









V. ALTERNATIVES:

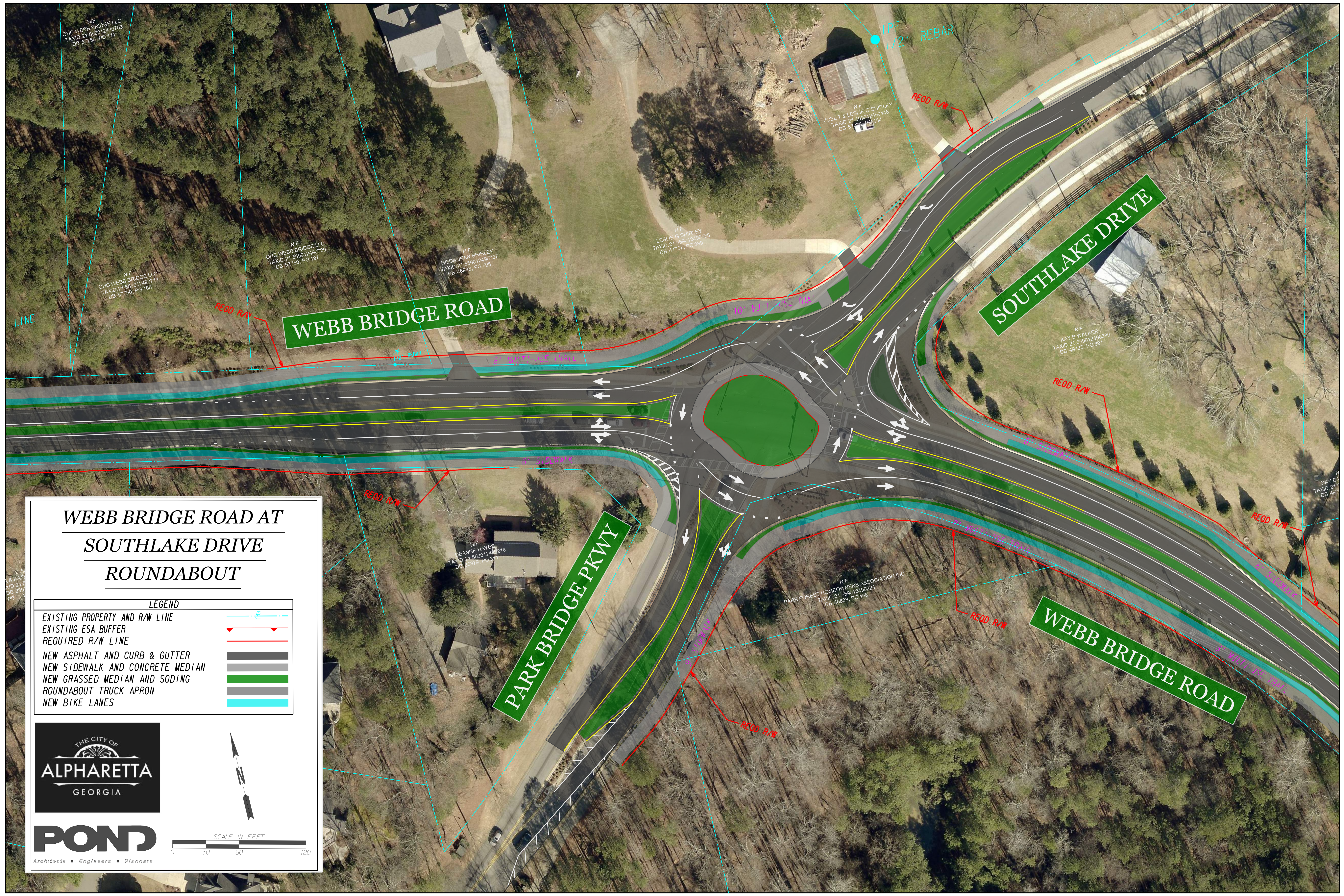
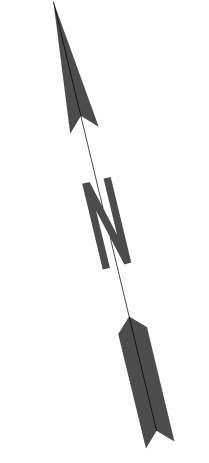
VI. ATTACHMENTS:

04.Roundabout at Big Creek Oerlook, 05.Roundabout at Southlake Drive Concept, 06.Roundabout at Webb Bridge Way

WEBB BRIDGE ROAD AT SOUTHLAKE DRIVE ROUNDAABOUT

LEGEND

EXISTING PROPERTY AND R/W LINE	
EXISTING ESA BUFFER	
REQUIRED R/W LINE	
NEW ASPHALT AND CURB & GUTTER	
NEW SIDEWALK AND CONCRETE MEDIAN	
NEW GRASSED MEDIAN AND SODING	
ROUNDAABOUT TRUCK APRON	
NEW BIKE LANES	



WEBB BRIDGE ROAD

SOUTHLAKE DRIVE

PARK BRIDGE PKWY

WEBB BRIDGE ROAD

NIF
OHC WEBB BRIDGE LLC
TAXID: 21 559012490703
DB 57750, PG 177

NIF
OHC WEBB BRIDGE LLC
TAXID: 21 559012490711
DB 57750, PG 188

NIF
OHC WEBB BRIDGE LLC
TAXID: 21 559012490729
DB 57750, PG 197

NIF
HINDA JEAN SHIRLEY
TAXID: 21 559012490737
DB 48998, PG 595

NIF
LESLIE G SHIRLEY
TAXID: 21 559012490588
DB 47797, PG 389

NIF
JOEL T & LESLIE G SHIRLEY
TAXID: 21 559012490448
DB 57026, PG 154

NIF
KAY B WALKER
TAXID: 21 559012490380
DB 49725, PG 691

NIF
DEANNE HAYES
TAXID: 21 559012490216
DB 48878, PG 31

NIF
PARK FOREST HOMEOWNERS ASSOCIATION INC
TAXID: 21 559012490224
DB 48838, PG 468

NIF
KAY B WALKER
TAXID: 21 559012490380
DB 49725, PG 691

WEBB BRIDGE ROAD

WEBB BRIDGE ROAD

TIMBERLINE PLACE

WEBB BRIDGE WAY

ALTERNATIVE ALIGNMENT
TO TIE INTO TIMBERLINE PLACE

WEBB BRIDGE ROAD AT WEBB
BRIDGE WAY ROUNDABOUT

LEGEND

EXISTING PROPERTY AND R/W LINE	
EXISTING ESA BUFFER	
REQUIRED R/W LINE	
NEW GRAVITY RETAINING WALL	
NEW ASPHALT AND CURB & GUTTER	
NEW SIDEWALK AND CONCRETE MEDIAN	
NEW GRASSED MEDIAN AND SODING	
ROUNDABOUT TRUCK APRON	
NEW BIKE LANES	

