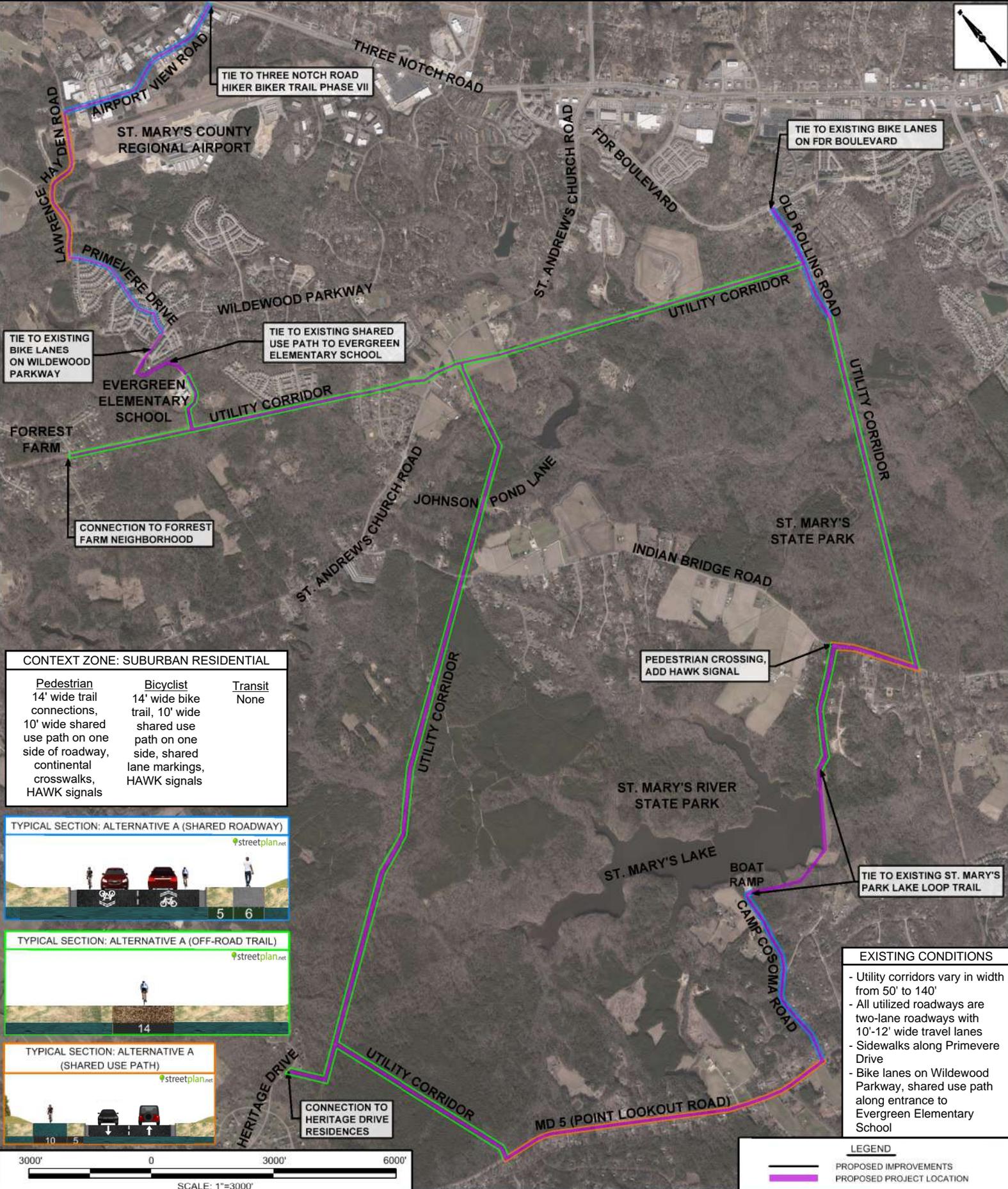




# Appendix E

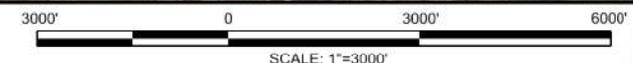
Segment-Specific Concepts  
St. Mary's County Projects

# C-SMMPO COMPLETE STREETS PLAN



CONTEXT ZONE: SUBURBAN RESIDENTIAL

Pedestrian	Bicyclist	Transit
14' wide trail connections, 10' wide shared use path on one side of roadway, continental crosswalks, HAWK signals	14' wide bike trail, 10' wide shared use path on one side, shared lane markings, HAWK signals	None



- EXISTING CONDITIONS**
- Utility corridors vary in width from 50' to 140'
  - All utilized roadways are two-lane roadways with 10'-12' wide travel lanes
  - Sidewalks along Primevere Drive
  - Bike lanes on Wildewood Parkway, shared use path along entrance to Evergreen Elementary School

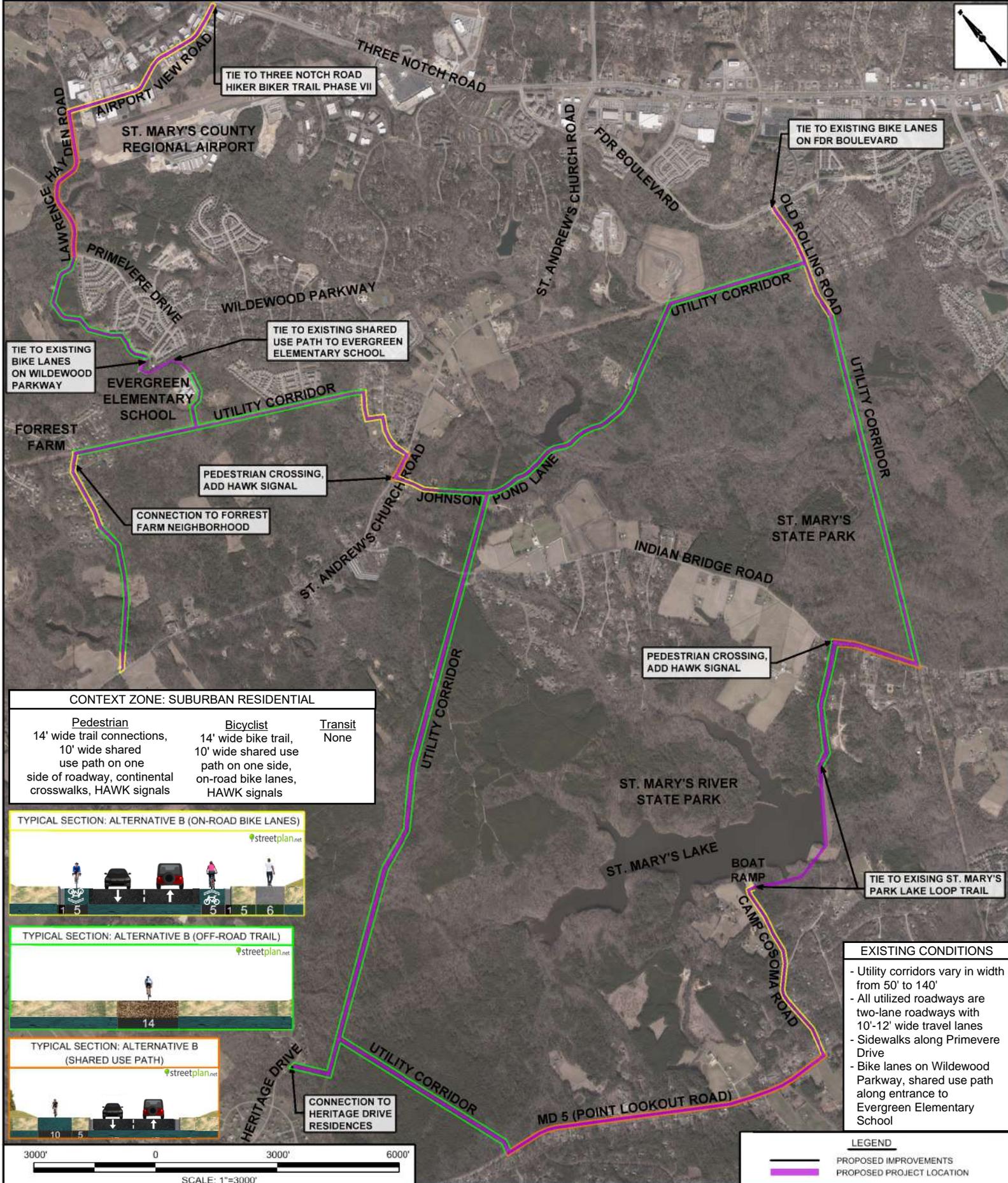
**LEGEND**

- PROPOSED IMPROVEMENTS
- PROPOSED PROJECT LOCATION

## ST. MARY'S PARK BIKE/TRAIL ROUTES ALTERNATIVE A



# C-SMMPO COMPLETE STREETS PLAN



**CONTEXT ZONE: SUBURBAN RESIDENTIAL**

Pedestrian	Bicyclist	Transit
14' wide trail connections, 10' wide shared use path on one side of roadway, continental crosswalks, HAWK signals	14' wide bike trail, 10' wide shared use path on one side, on-road bike lanes, HAWK signals	None



- EXISTING CONDITIONS**
- Utility corridors vary in width from 50' to 140'
  - All utilized roadways are two-lane roadways with 10'-12' wide travel lanes
  - Sidewalks along Primevere Drive
  - Bike lanes on Wildewood Parkway, shared use path along entrance to Evergreen Elementary School

**LEGEND**

	PROPOSED IMPROVEMENTS
	PROPOSED PROJECT LOCATION

## ST. MARY'S PARK BIKE/TRAIL ROUTES ALTERNATIVE B



# C-SMMPO COMPLETE STREETS PLAN



CONTEXT ZONE: SUBURBAN COMMERCIAL

Pedestrian  
10' shared use path,  
continental crosswalks

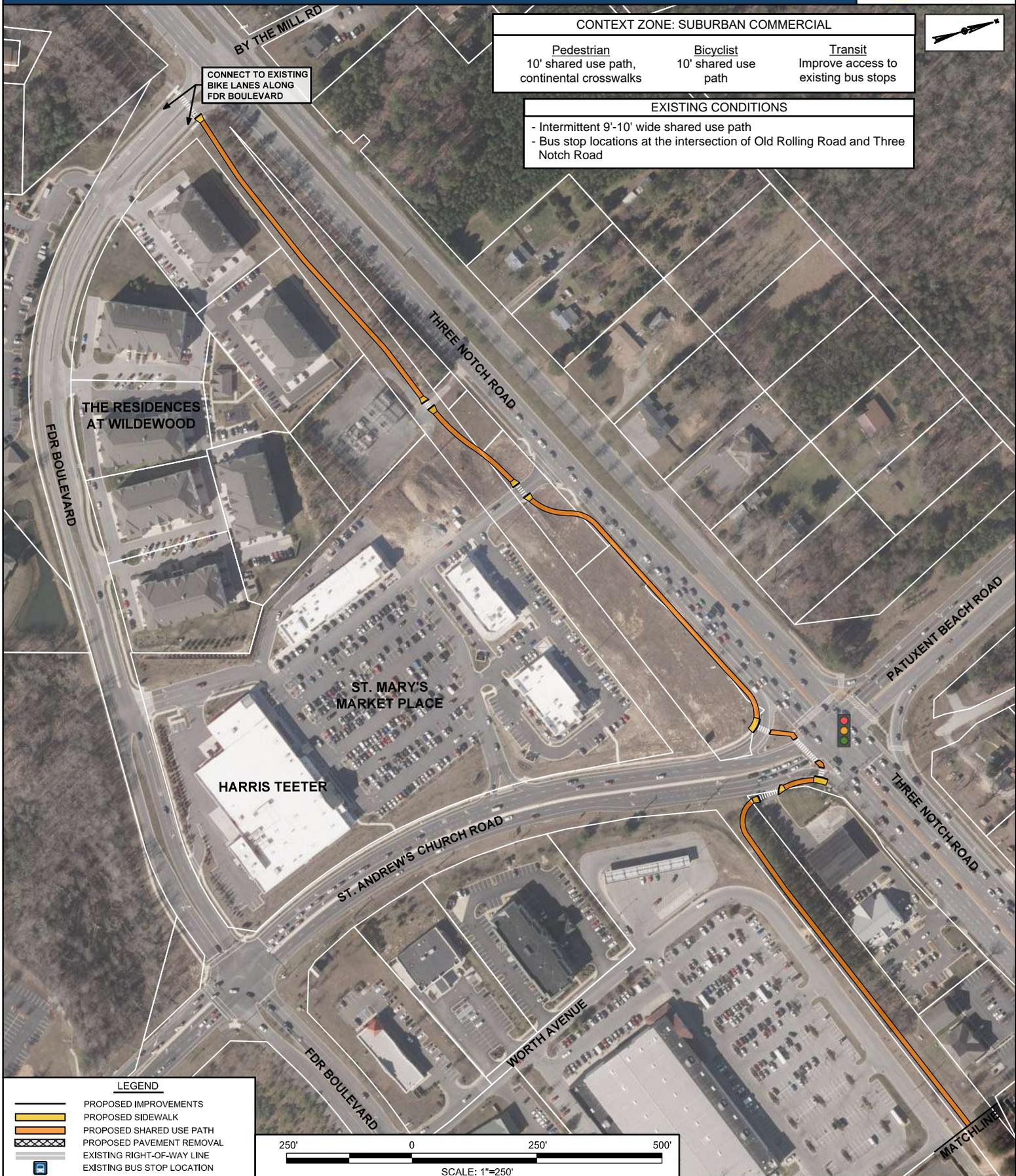
Bicyclist  
10' shared use  
path

Transit  
Improve access to  
existing bus stops



EXISTING CONDITIONS

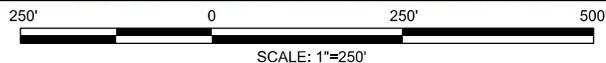
- Intermittent 9'-10' wide shared use path
- Bus stop locations at the intersection of Old Rolling Road and Three Notch Road



CONNECT TO EXISTING  
BIKE LANES ALONG  
FDR BOULEVARD

**LEGEND**

- PROPOSED IMPROVEMENTS
- PROPOSED SIDEWALK
- PROPOSED SHARED USE PATH
- PROPOSED PAVEMENT REMOVAL
- EXISTING RIGHT-OF-WAY LINE
- EXISTING BUS STOP LOCATION



# C-SMMPO COMPLETE STREETS PLAN



CONTEXT ZONE: SUBURBAN COMMERCIAL

**Pedestrian**  
10' shared use path,  
continental crosswalks

**Bicyclist**  
10' shared use  
path

**Transit**  
Improve access to  
existing bus stops



EXISTING CONDITIONS

- Intermittent 9'-10' wide shared use path
- Bus stop locations at the intersection of Old Rolling Road and Three Notch Road



**LEGEND**

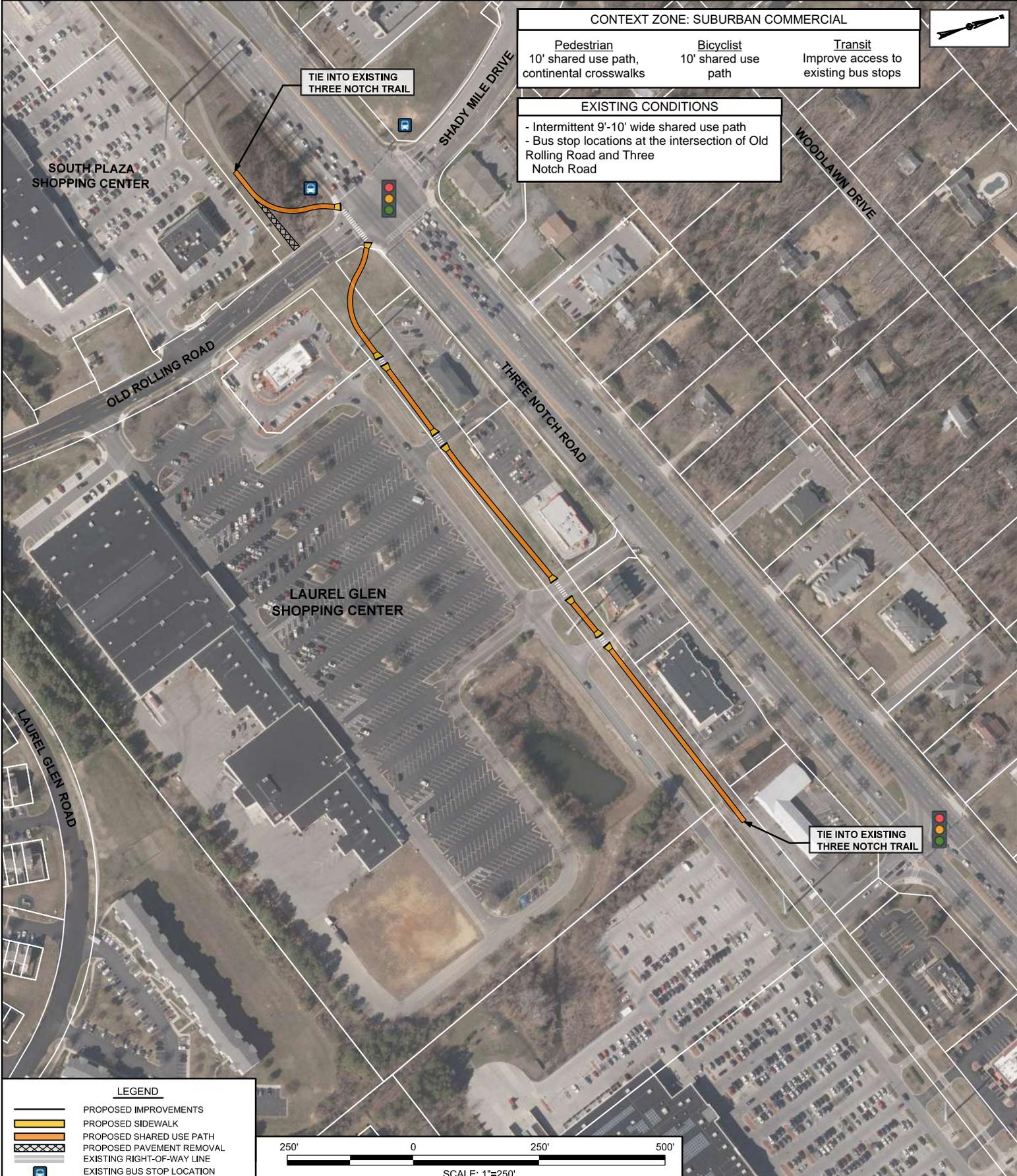
- PROPOSED IMPROVEMENTS
- PROPOSED SIDEWALK
- PROPOSED SHARED USE PATH
- PROPOSED PAVEMENT REMOVAL
- EXISTING RIGHT-OF-WAY LINE
- EXISTING BUS STOP LOCATION

250' 0 250' 500'

SCALE: 1"=250'



# C-SMMPO COMPLETE STREETS PLAN



**CONTEXT ZONE: SUBURBAN COMMERCIAL**

<b>Pedestrian</b> 10' shared use path, continental crosswalks	<b>Bicyclist</b> 10' shared use path	<b>Transit</b> Improve access to existing bus stops
--	---	--

**EXISTING CONDITIONS**

- Intermittent 9'-10' wide shared use path
- Bus stop locations at the intersection of Old Rolling Road and Three Notch Road

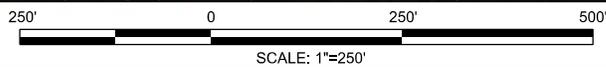


TIE INTO EXISTING THREE NOTCH TRAIL

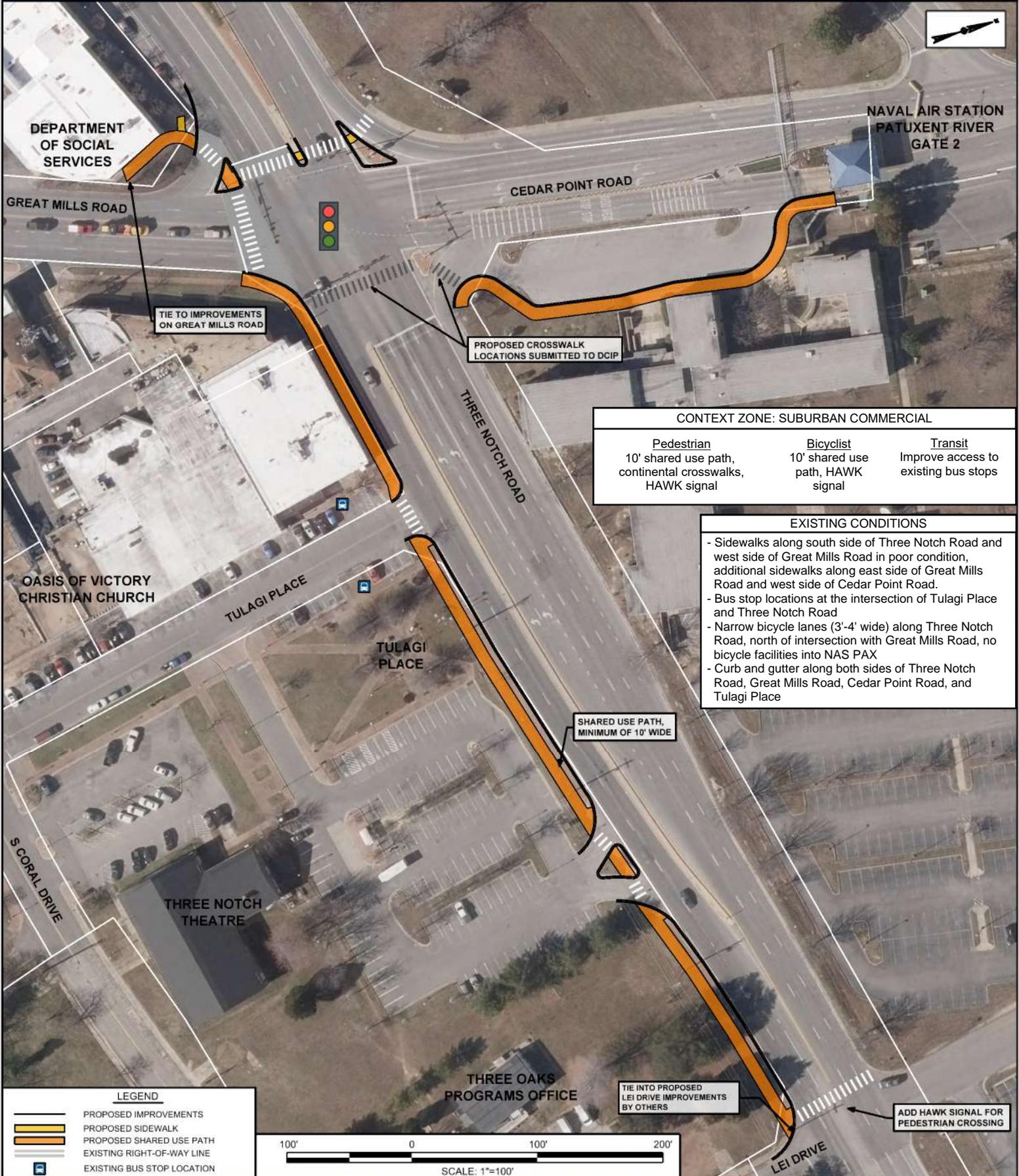
TIE INTO EXISTING THREE NOTCH TRAIL

**LEGEND**

- PROPOSED IMPROVEMENTS
- PROPOSED SIDEWALK
- PROPOSED SHARED USE PATH
- PROPOSED PAVEMENT REMOVAL
- EXISTING RIGHT-OF-WAY LINE
- EXISTING BUS STOP LOCATION



# C-SMMPO COMPLETE STREETS PLAN



DEPARTMENT OF SOCIAL SERVICES

GREAT MILLS ROAD

TIE TO IMPROVEMENTS ON GREAT MILLS ROAD

CEDAR POINT ROAD

NAVAL AIR STATION PATUXENT RIVER GATE 2

PROPOSED CROSSWALK LOCATIONS SUBMITTED TO DCIP

THREE NOTCH ROAD

CONTEXT ZONE: SUBURBAN COMMERCIAL

Pedestrian	Bicyclist	Transit
10' shared use path, continental crosswalks, HAWK signal	10' shared use path, HAWK signal	Improve access to existing bus stops

OASIS OF VICTORY CHRISTIAN CHURCH

TULAGI PLACE

TULAGI PLACE

EXISTING CONDITIONS

- Sidewalks along south side of Three Notch Road and west side of Great Mills Road in poor condition, additional sidewalks along east side of Great Mills Road and west side of Cedar Point Road.
- Bus stop locations at the intersection of Tulagi Place and Three Notch Road
- Narrow bicycle lanes (3'-4' wide) along Three Notch Road, north of intersection with Great Mills Road, no bicycle facilities into NAS PAX
- Curb and gutter along both sides of Three Notch Road, Great Mills Road, Cedar Point Road, and Tulagi Place

SHARED USE PATH, MINIMUM OF 10' WIDE

S CORAL DRIVE

THREE NOTCH THEATRE

THREE OAKS PROGRAMS OFFICE

TIE INTO PROPOSED LEI DRIVE IMPROVEMENTS BY OTHERS

ADD HAWK SIGNAL FOR PEDESTRIAN CROSSING

LEI DRIVE

**LEGEND**

- PROPOSED IMPROVEMENTS
- PROPOSED SIDEWALK
- PROPOSED SHARED USE PATH
- EXISTING RIGHT-OF-WAY LINE
- EXISTING BUS STOP LOCATION

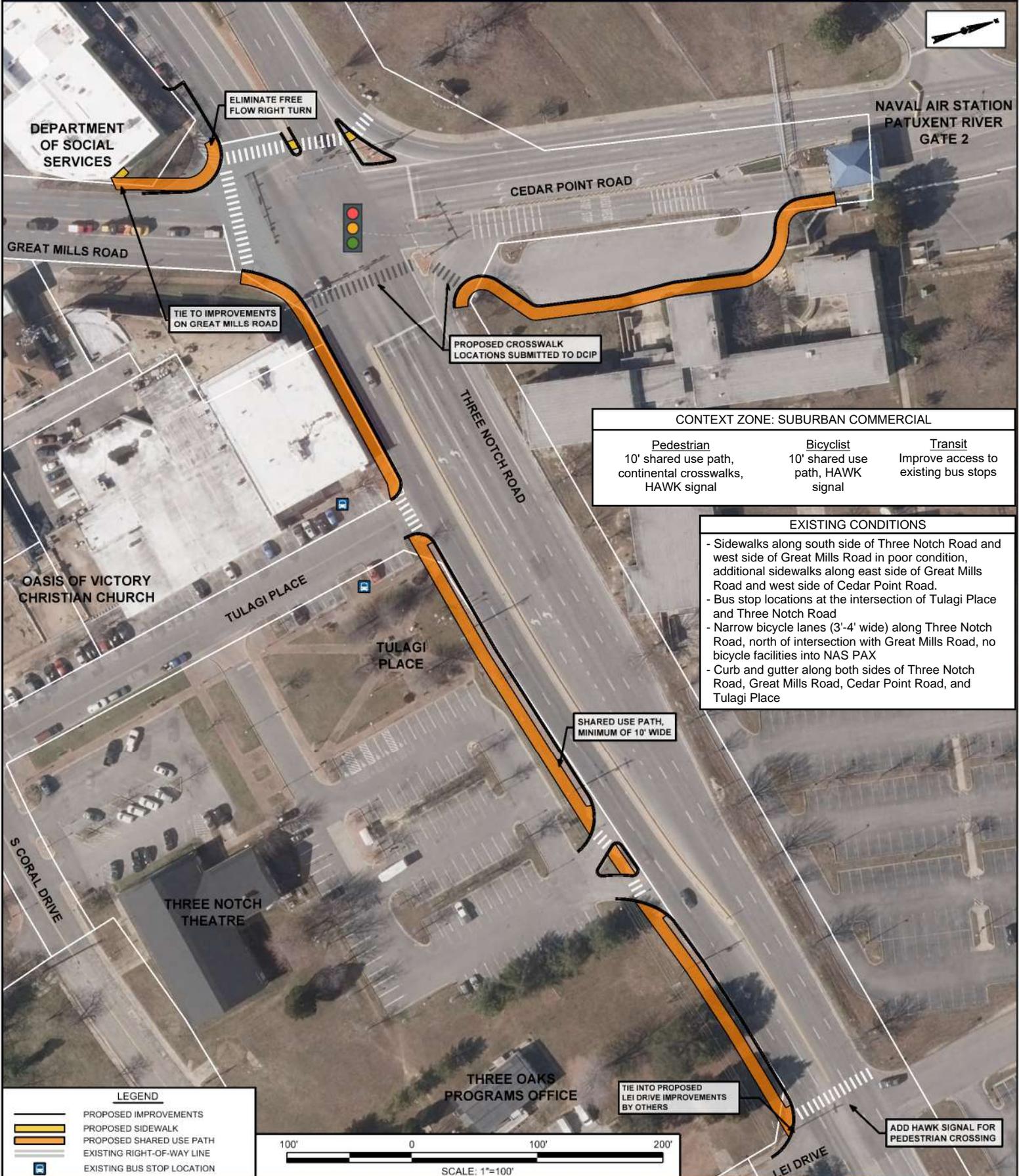


SCALE: 1"=100'

## TULAGI PLACE/NAVAL AIR STATION PATUXENT RIVER ALTERNATIVE A



# C-SMMPO COMPLETE STREETS PLAN



CONTEXT ZONE: SUBURBAN COMMERCIAL

Pedestrian	Bicyclist	Transit
10' shared use path, continental crosswalks, HAWK signal	10' shared use path, HAWK signal	Improve access to existing bus stops

- EXISTING CONDITIONS
- Sidewalks along south side of Three Notch Road and west side of Great Mills Road in poor condition, additional sidewalks along east side of Great Mills Road and west side of Cedar Point Road.
  - Bus stop locations at the intersection of Tulagi Place and Three Notch Road
  - Narrow bicycle lanes (3'-4' wide) along Three Notch Road, north of intersection with Great Mills Road, no bicycle facilities into NAS PAX
  - Curb and gutter along both sides of Three Notch Road, Great Mills Road, Cedar Point Road, and Tulagi Place

LEGEND

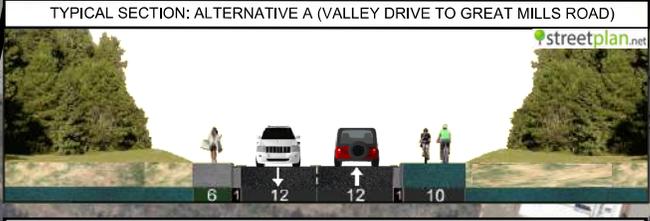
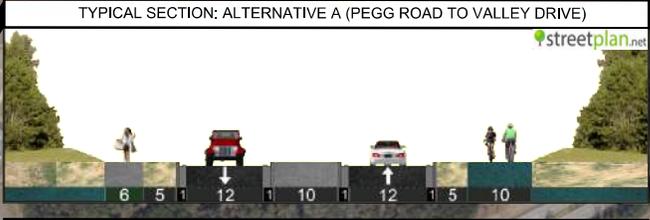
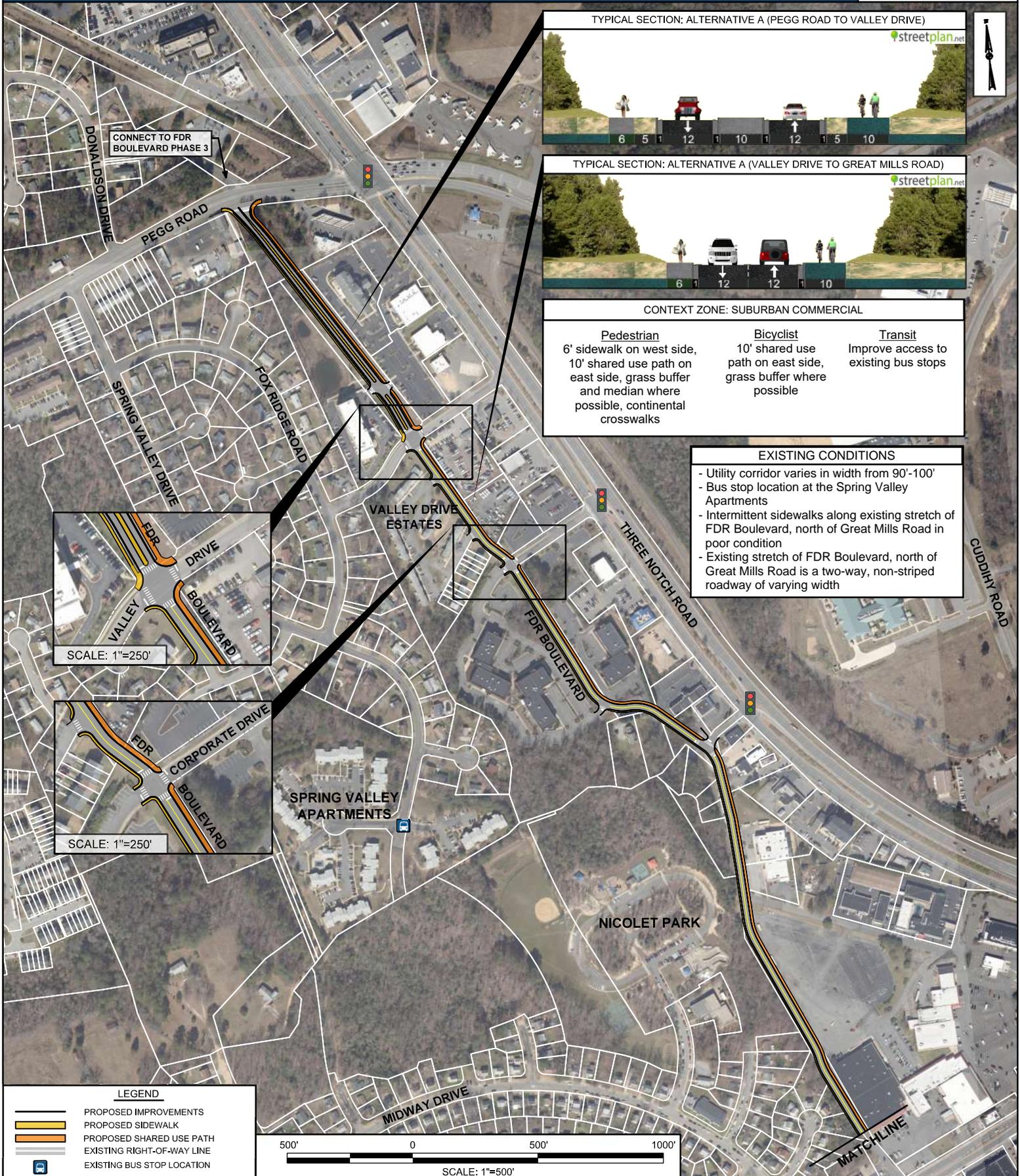
	PROPOSED IMPROVEMENTS
	PROPOSED SIDEWALK
	PROPOSED SHARED USE PATH
	EXISTING RIGHT-OF-WAY LINE
	EXISTING BUS STOP LOCATION



## TULAGI PLACE/NAS PAX - GREAT MILLS CORRIDOR ALTERNATIVE B



# C-SMMPO COMPLETE STREETS PLAN



CONTEXT ZONE: SUBURBAN COMMERCIAL

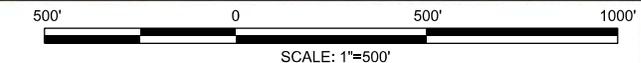
Pedestrian	Bicyclist	Transit
6' sidewalk on west side, 10' shared use path on east side, grass buffer and median where possible, continental crosswalks	10' shared use path on east side, grass buffer where possible	Improve access to existing bus stops

- EXISTING CONDITIONS
- Utility corridor varies in width from 90'-100'
  - Bus stop location at the Spring Valley Apartments
  - Intermittent sidewalks along existing stretch of FDR Boulevard, north of Great Mills Road in poor condition
  - Existing stretch of FDR Boulevard, north of Great Mills Road is a two-way, non-stripped roadway of varying width

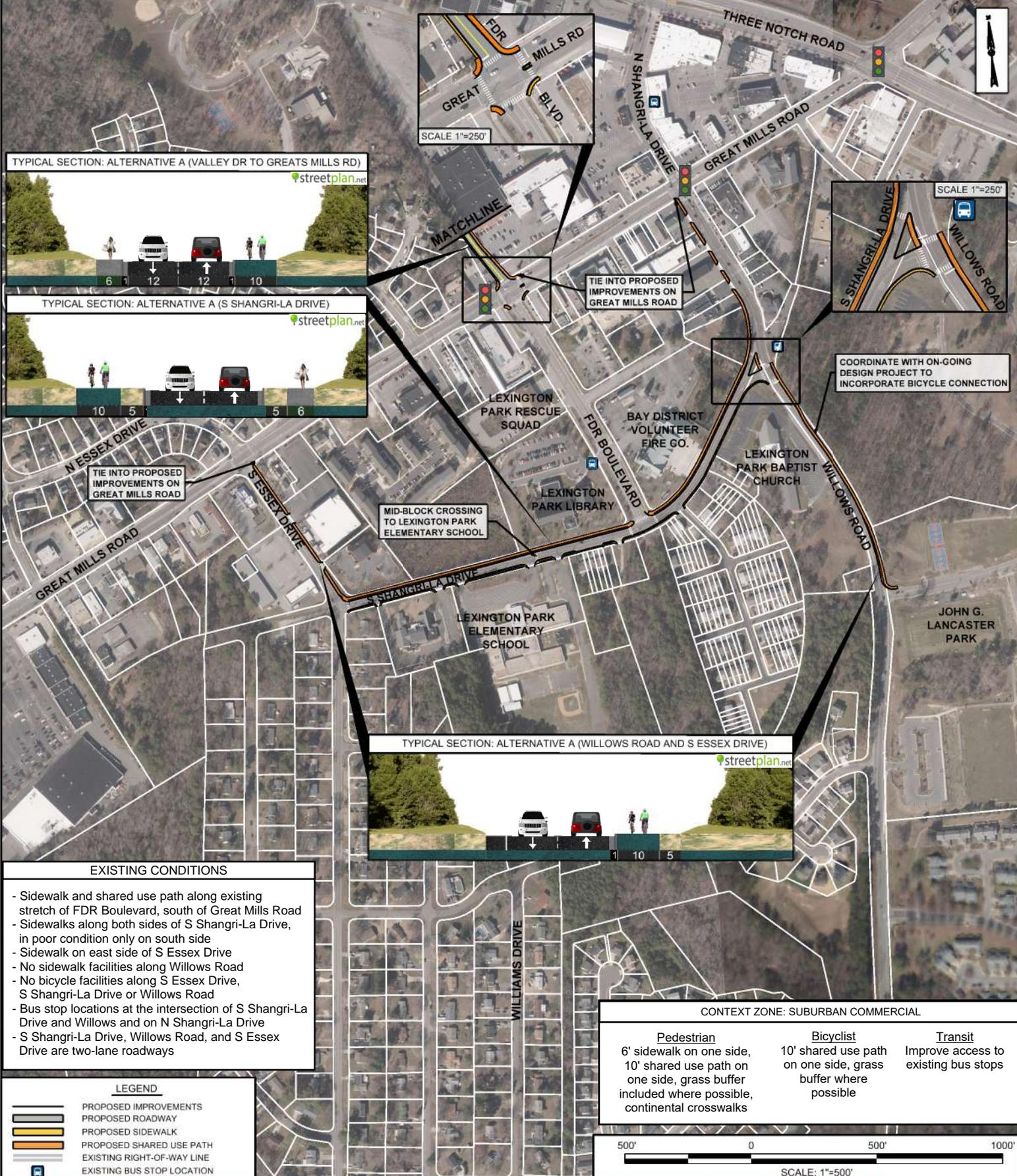


LEGEND

	PROPOSED IMPROVEMENTS
	PROPOSED SIDEWALK
	PROPOSED SHARED USE PATH
	EXISTING RIGHT-OF-WAY LINE
	EXISTING BUS STOP LOCATION



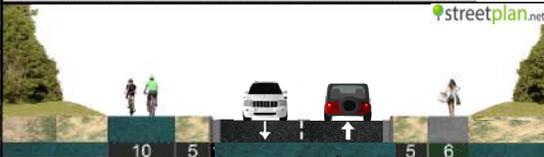
# C-SMMPO COMPLETE STREETS PLAN



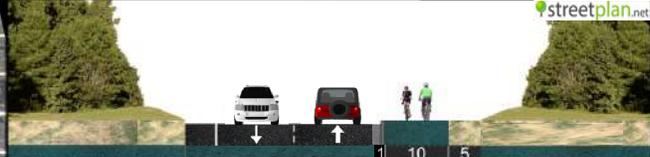
TYPICAL SECTION: ALTERNATIVE A (VALLEY DR TO GREATS MILLS RD)



TYPICAL SECTION: ALTERNATIVE A (S SHANGRI-LA DRIVE)



TYPICAL SECTION: ALTERNATIVE A (WILLOWS ROAD AND S ESSEX DRIVE)



**EXISTING CONDITIONS**

- Sidewalk and shared use path along existing stretch of FDR Boulevard, south of Great Mills Road
- Sidewalks along both sides of S Shangri-La Drive, in poor condition only on south side
- Sidewalk on east side of S Essex Drive
- No sidewalk facilities along Willows Road
- No bicycle facilities along S Essex Drive, S Shangri-La Drive or Willows Road
- Bus stop locations at the intersection of S Shangri-La Drive and Willows and on N Shangri-La Drive
- S Shangri-La Drive, Willows Road, and S Essex Drive are two-lane roadways

**LEGEND**

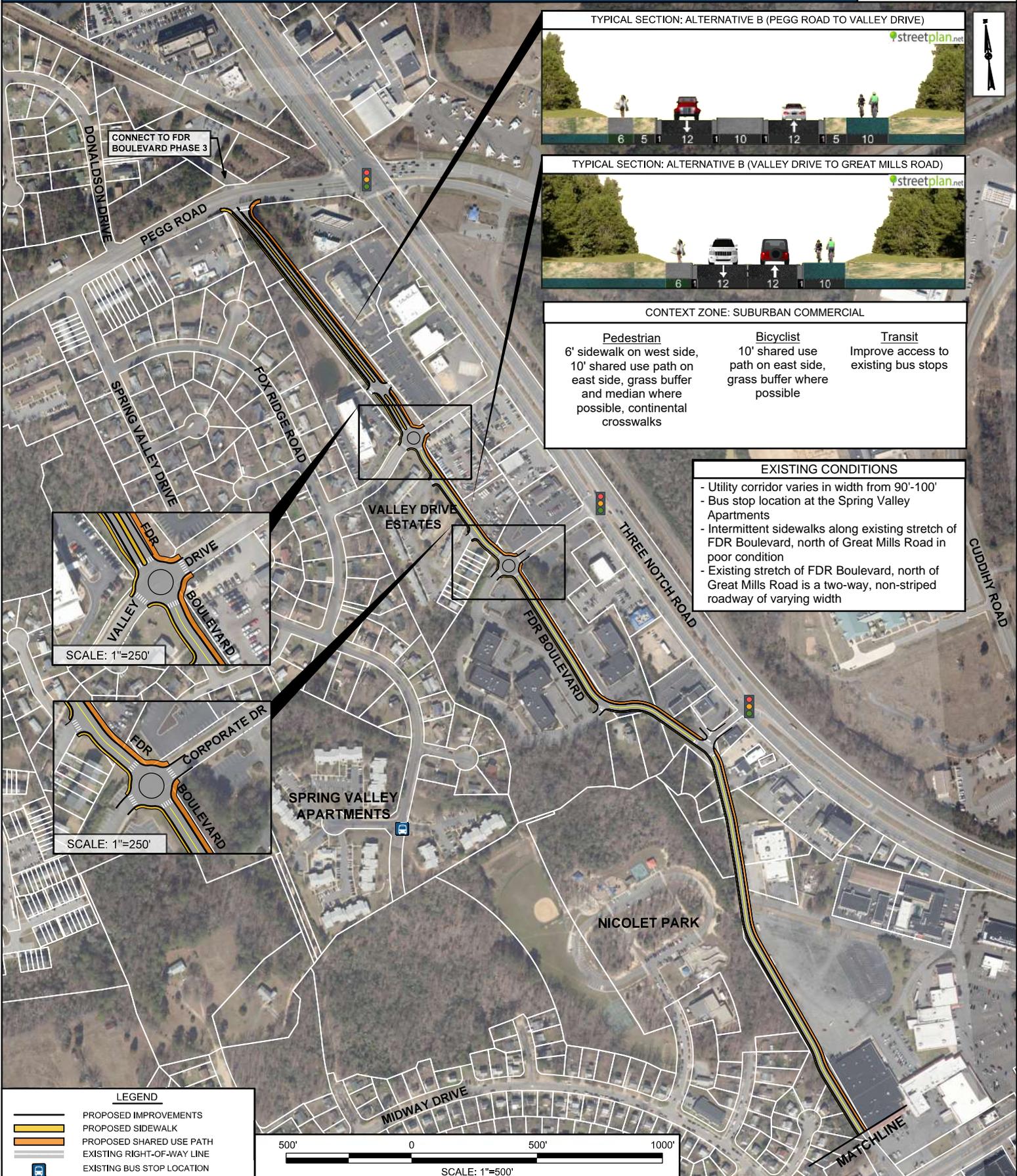
- PROPOSED IMPROVEMENTS
- PROPOSED ROADWAY
- PROPOSED SIDEWALK
- PROPOSED SHARED USE PATH
- EXISTING RIGHT-OF-WAY LINE
- EXISTING BUS STOP LOCATION

**CONTEXT ZONE: SUBURBAN COMMERCIAL**

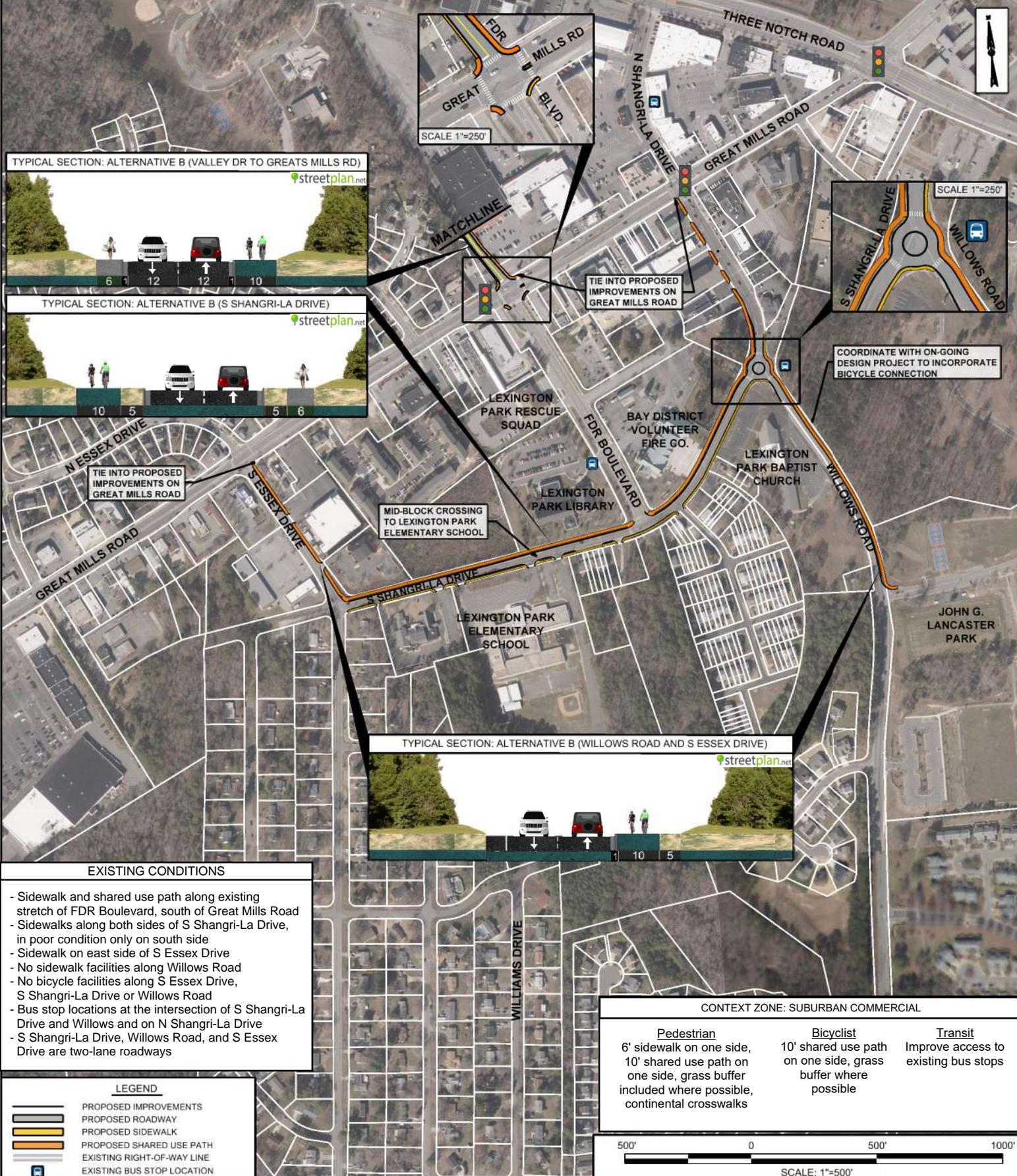
Pedestrian	Bicyclist	Transit
6' sidewalk on one side, 10' shared use path on one side, grass buffer included where possible, continental crosswalks	10' shared use path on one side, grass buffer where possible	Improve access to existing bus stops



# C-SMMPO COMPLETE STREETS PLAN



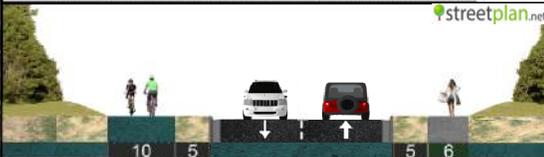
# C-SMMPO COMPLETE STREETS PLAN



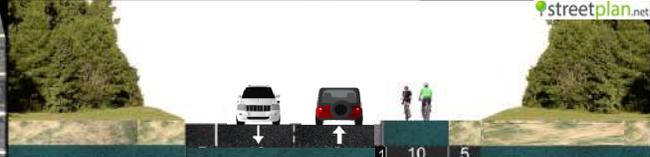
TYPICAL SECTION: ALTERNATIVE B (VALLEY DR TO GREATS MILLS RD)



TYPICAL SECTION: ALTERNATIVE B (S SHANGRI-LA DRIVE)



TYPICAL SECTION: ALTERNATIVE B (WILLOWS ROAD AND S ESSEX DRIVE)



**EXISTING CONDITIONS**

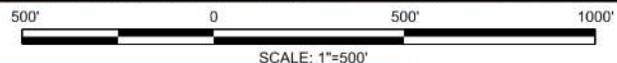
- Sidewalk and shared use path along existing stretch of FDR Boulevard, south of Great Mills Road
- Sidewalks along both sides of S Shangri-La Drive, in poor condition only on south side
- Sidewalk on east side of S Essex Drive
- No sidewalk facilities along Willows Road
- No bicycle facilities along S Essex Drive, S Shangri-La Drive or Willows Road
- Bus stop locations at the intersection of S Shangri-La Drive and Willows and on N Shangri-La Drive
- S Shangri-La Drive, Willows Road, and S Essex Drive are two-lane roadways

**LEGEND**

- PROPOSED IMPROVEMENTS
- PROPOSED ROADWAY
- PROPOSED SIDEWALK
- PROPOSED SHARED USE PATH
- EXISTING RIGHT-OF-WAY LINE
- EXISTING BUS STOP LOCATION

**CONTEXT ZONE: SUBURBAN COMMERCIAL**

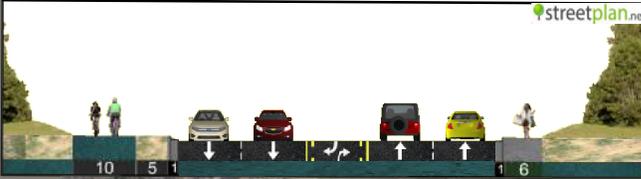
Pedestrian	Bicyclist	Transit
6' sidewalk on one side, 10' shared use path on one side, grass buffer included where possible, continental crosswalks	10' shared use path on one side, grass buffer where possible	Improve access to existing bus stops



# C-SMMPO COMPLETE STREETS PLAN



TYPICAL SECTION: ALTERNATIVE A (THREE NOTCH ROAD TO PACIFIC DRIVE)



TIE TO PROPOSED IMPROVEMENTS ON TULAGI PLACE / THREE NOTCH ROAD

TIE TO PROPOSED IMPROVEMENTS ON FDR BOULEVARD / S SHANGRI-LA DRIVE

THREE NOTCH ROAD

WILLOWS ROAD

FDR BOULEVARD

ALTERNATIVE B ON SEPARATE SHEET



JOHN G. LANCASTER PARK

LEXINGTON PARK

WESTBURY

PEGG ROAD

GREAT MILLS ROAD

WESTBURY BLVD

TYPICAL SECTION: ALTERNATIVE A (PACIFIC DRIVE TO POINT LOOKOUT ROAD)



CONTEXT ZONE: SUBURBAN COMMERCIAL

Pedestrian	Bicyclist	Transit
6' wide sidewalks on one side, grass buffer where possible, continental crosswalks	10' shared use path on one side, grass buffer where possible	Improve access to existing bus stops

EXISTING CONDITIONS

- Four-lane roadway with a Center Left Turn Lane or median, 11' wide travel lanes
- Intermittent sidewalks along both sidewalk of the roadway in poor condition in some areas
- No bicycle facilities along roadway
- Bus stop locations on N Shangri-La Drive and at the Great Mills Road intersections with Pacific Drive and Westbury Boulevard

EAST RUN MEDICAL CENTER

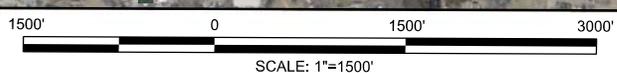
GREAT MILLS HIGH SCHOOL

GEORGE WASHINGTON CARVER ELEMENTARY SCHOOL

GREAT MILLS ROAD

BAY RIDGE ROAD

POINT LOOKOUT ROAD



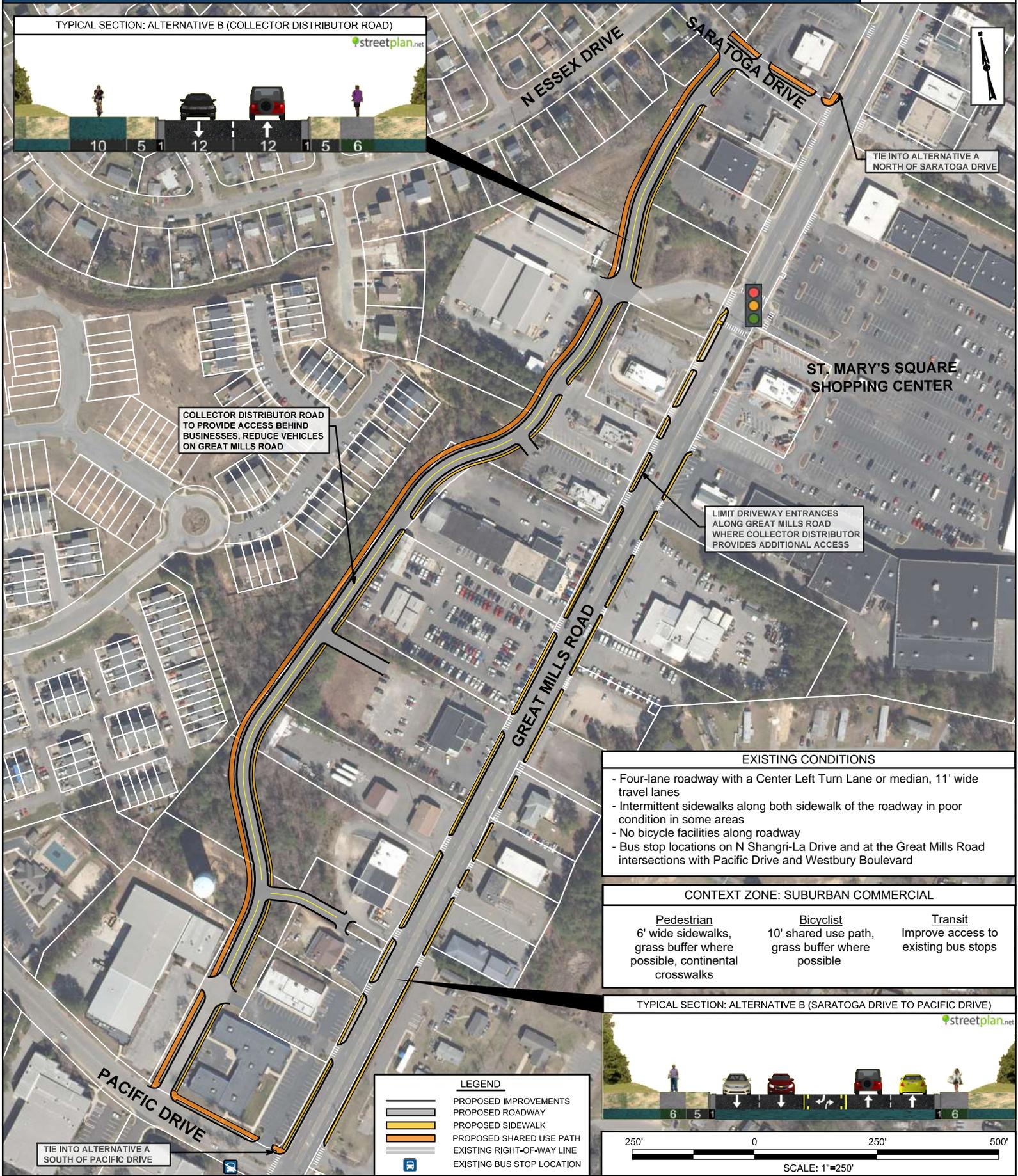
LEGEND

	PROPOSED IMPROVEMENTS
	PROPOSED PROJECT LOCATION
	EXISTING BUS STOP LOCATION

## GREAT MILLS CORRIDOR ALTERNATIVE A



# C-SMMPO COMPLETE STREETS PLAN



COLLECTOR DISTRIBUTOR ROAD TO PROVIDE ACCESS BEHIND BUSINESSES, REDUCE VEHICLES ON GREAT MILLS ROAD

LIMIT DRIVEWAY ENTRANCES ALONG GREAT MILLS ROAD WHERE COLLECTOR DISTRIBUTOR PROVIDES ADDITIONAL ACCESS

TIE INTO ALTERNATIVE A NORTH OF SARATOGA DRIVE

TIE INTO ALTERNATIVE A SOUTH OF PACIFIC DRIVE

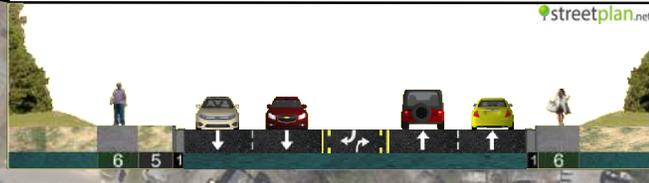
### EXISTING CONDITIONS

- Four-lane roadway with a Center Left Turn Lane or median, 11' wide travel lanes
- Intermittent sidewalks along both sidewalk of the roadway in poor condition in some areas
- No bicycle facilities along roadway
- Bus stop locations on N Shangri-La Drive and at the Great Mills Road intersections with Pacific Drive and Westbury Boulevard

### CONTEXT ZONE: SUBURBAN COMMERCIAL

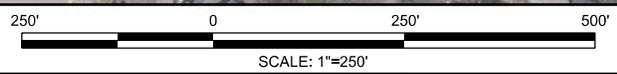
Pedestrian	Bicyclist	Transit
6' wide sidewalks, grass buffer where possible, continental crosswalks	10' shared use path, grass buffer where possible	Improve access to existing bus stops

### TYPICAL SECTION: ALTERNATIVE B (SARATOGA DRIVE TO PACIFIC DRIVE)



**LEGEND**

	PROPOSED IMPROVEMENTS
	PROPOSED ROADWAY
	PROPOSED SIDEWALK
	PROPOSED SHARED USE PATH
	EXISTING RIGHT-OF-WAY LINE
	EXISTING BUS STOP LOCATION



## GREAT MILLS CORRIDOR ALTERNATIVE B

