



Project Concept Report

This is a conceptual report. The project features and layouts will be further refined through planning and design phases.

Project: Hundred Oaks "Hidden Bike Path" (College Drive to Country Club Drive)

Date: November 21, 2019



Image above represents broad outline of the project area as shown in 2018 MOVEBR tax plan proposition

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| | |
|--------------------------|-----------|
| MOVEBR Program ID: | CEP-67 |
| Project Length (feet): | 2,200 |
| Estimated Cost: | \$200,000 |
| Funded from Proposition: | \$200,000 |

PROJECT OVERVIEW

The project proposes to enhance mobility by improving the existing Gus Kinchen Trail bike path to a wider path. This path is a neighborhood trail used by Webb Park residents connecting College Drive to Country Club Drive.

| | |
|---------------------|-----------------------|
| Current Condition: | 8'-10' wide bike path |
| Proposed Condition: | 12' wide bike path |



PROJECT STATUS

This project is currently in the planning phase.

COMPLETE STREETS

The MOVEBR Program has developed design guidelines that aim to institutionalize the Complete Streets policy by accommodating pedestrians, bicyclists or transit, regardless of age and ability. For the purposes of this project, bicycle mobility with consideration of pedestrian mobility is the primary focus.

DRAINAGE AND GREEN INFRASTRUCTURE CONSIDERATIONS

Among the drainage considerations for this specific project are the following:

This project is located entirely in flood zone X, which is outside of the Special Flood Hazard Area (SFHA).

This project location is not in an area identified as an “estimated inundation area” from the 2016 floods. This map can be viewed at <https://www.arcgis.com/home/webmap/viewer.html?webmap=cb332217bdab4572b4930e02d6655f84>

Existing drainage for this project area utilizes a closed (sub-surfaced) system and an open (ditch) system.

The project budget will consider funding for green infrastructure to improve water quality and mitigate impacts of stormwater runoff. Examples of green infrastructure include but are not limited to porous pavement, creation or maintenance of a tree canopy, bioswales, planter boxes, rain gardens, and land conservation efforts.

ENVIRONMENTAL CONSIDERATIONS

Initial reviews support the following;

Minimal environmental considerations have been identified and must be reviewed and potentially addressed.

**Note that this is not exhaustive of possible future environmental considerations.*

TRAFFIC & SIGNALIZATION INTERSECTIONS

The Projected Average Daily Traffic (ADT) for year 2042 is 1,000.

UTILITIES CONSIDERATIONS

A preliminary assessment of the project area provides for the utilities listed below. Potential utility relocation costs will be included in the project budget if the infrastructure is located within the utility's own servitude.

| Possible Utilities | Existing | Adjust/Relocate |
|--------------------|----------|-----------------|
| Water | ● | TBD |
| Telephone | ● | TBD |
| CATV/Fiber | ● | TBD |
| Gas Distribution | ● | TBD |

RIGHT OF WAY CONSIDERATIONS

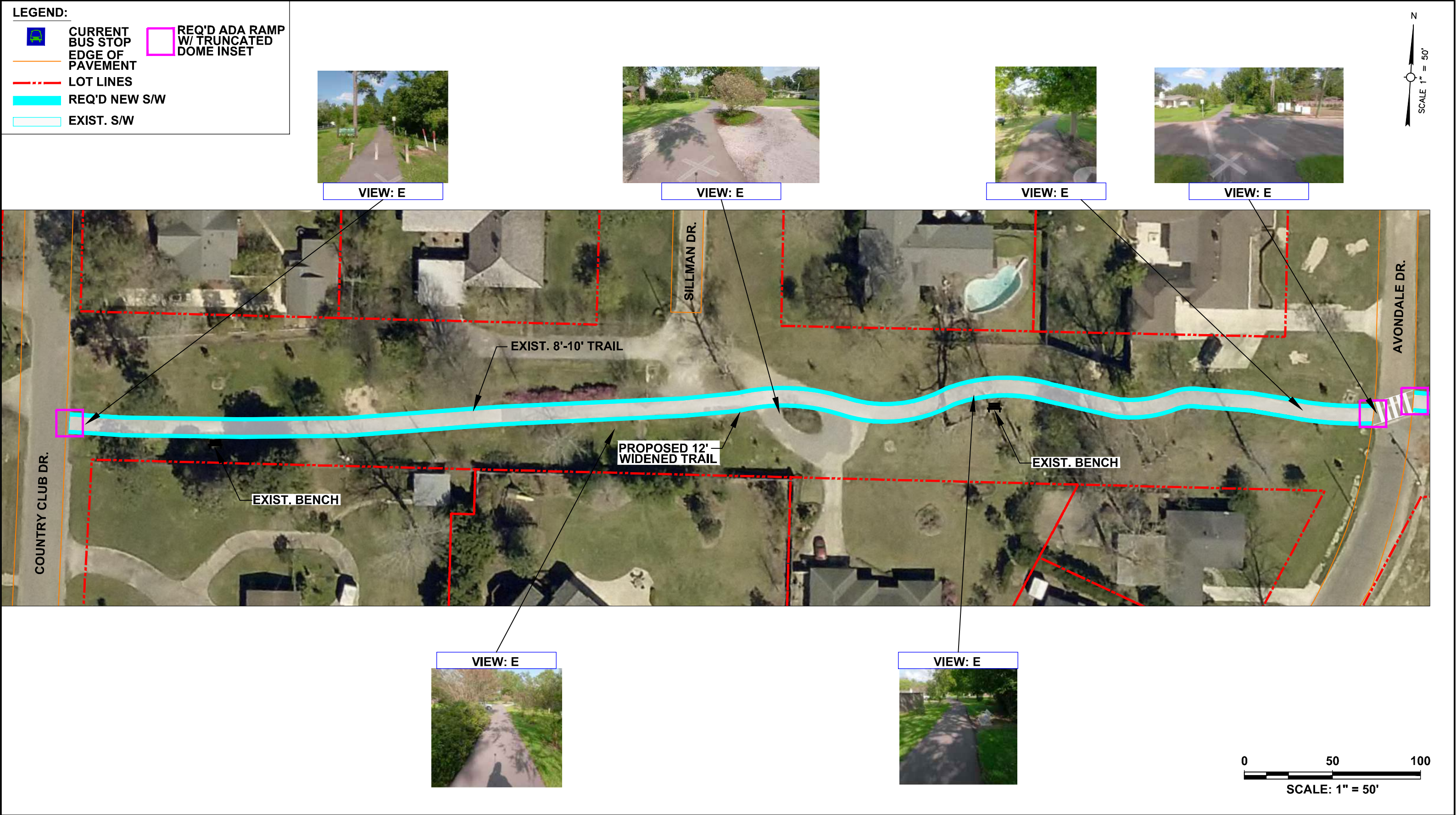
Minimal residential or commercial right of way acquisitions are anticipated at this time.




PROJECT CONCEPT PLANS


The following pages provide a potential solution(s) for the proposed project. The project features and layouts, shown within the typical section(s) and concept plans, will be further refined through planning and design phases of the project.








LEGEND:


 CURRENT BUS STOP

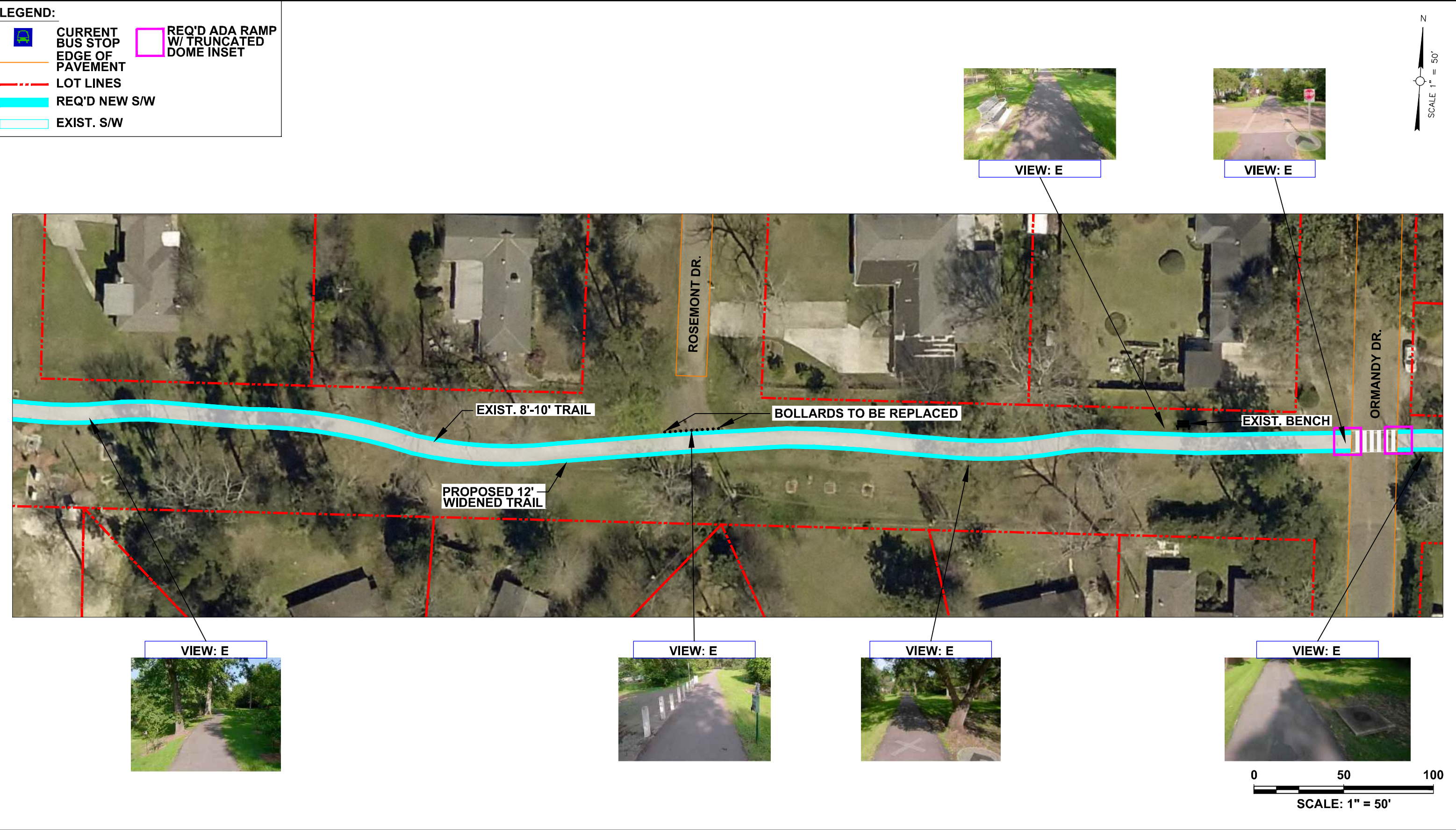
 EDGE OF PAVEMENT

 LOT LINES

 REQ'D NEW S/W

 EXIST. S/W

 REQ'D ADA RAMP W/ TRUNCATED DOME INSET



LEGEND:

CURRENT
BUS STOP

EDGE OF
PAVEMENT

LOT LINES

REQ'D NEW S/W

EXIST. S/W

REQ'D ADA RAMP
W/ TRUNCATED
DOME INSET



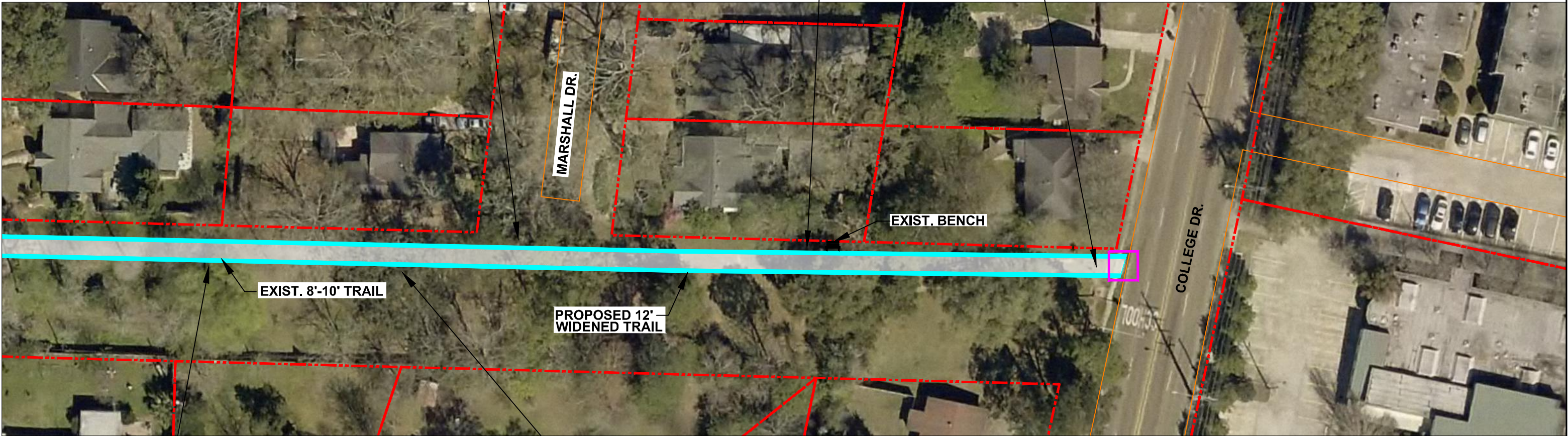
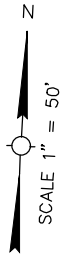
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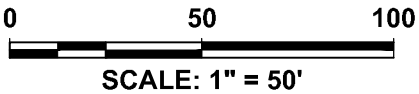
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HUNDRED OAKS "HIDDEN BIKE PATH"
COLLEGE DR. TO COUNTRY CLUB DR.



Sheet No.

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11/21/19