

SOUTH HILL

Substation Project

EASTERN SOLUTION

- Eastern/Heritage Solution, Route Alternative 1
- Eastern/Heritage Solution, Route Alternative 2
- Eastern/Heritage Solution, Route Variation 1

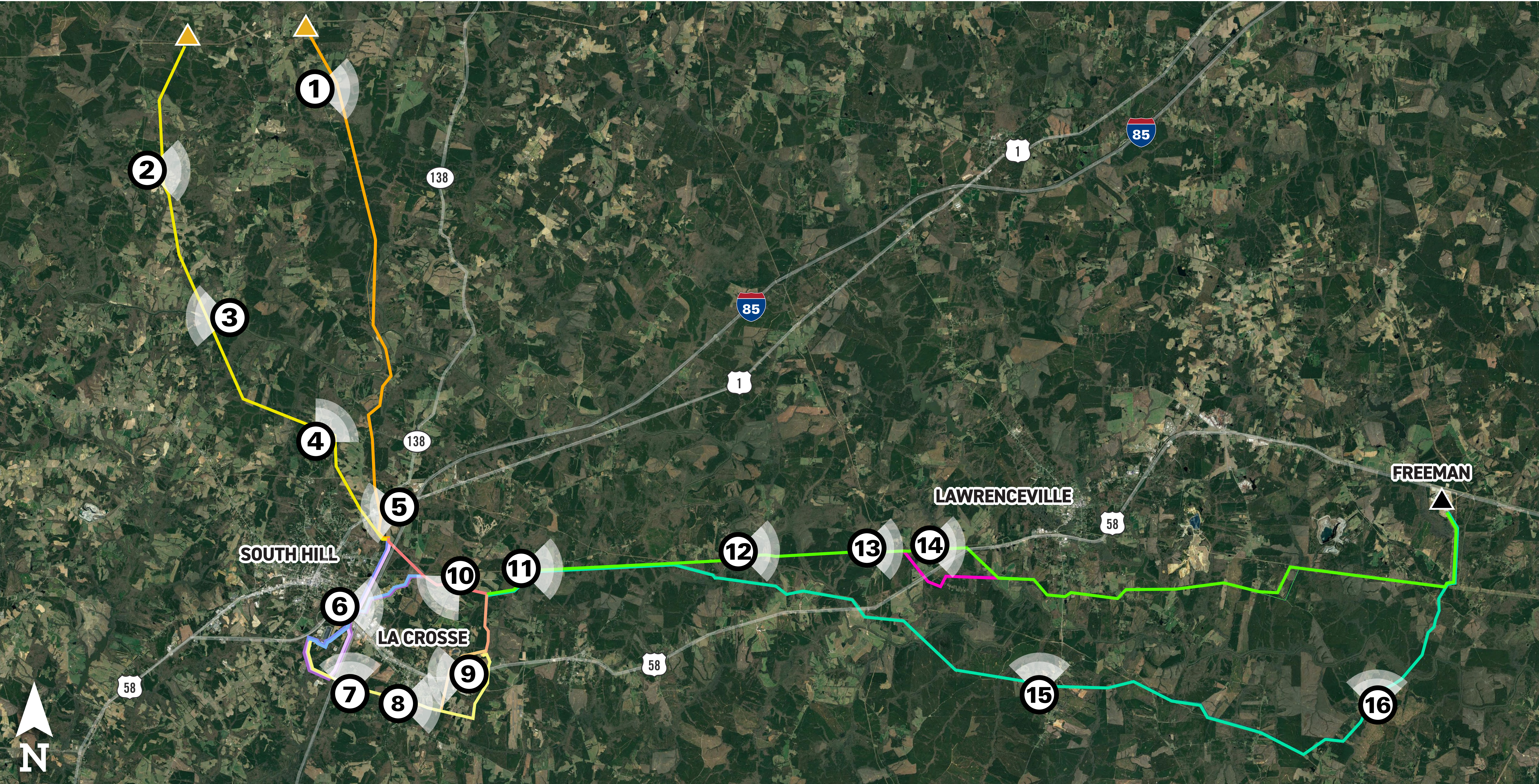
NORTHERN SOLUTION

- Northern/Unity Solution, Route Alternative 1
- Northern/Unity Solution, Route Alternative 2

SUBSTATION INTERCONNECTS

- Interconnect Corridor A Route 1
- Interconnect Corridor B Route 1
- Interconnect Corridor C Route 1
- Interconnect Corridor C Route 2
- Interconnect Corridor D Route 1
- Interconnect Corridor D Route 2
- Interconnect Corridor D Route 3
- Interconnect Corridor D Route 4

- ① Photo Viewpoint
- ▲ Existing Substations
- ▲ Proposed Substations





EXISTING Conditions



PROPOSED Conditions



PROPOSED Conditions **OVERLAY**

SOUTH HILL

Substation Project

SIMULATION 1

Date: 6/9/22
Time: 10:12 am
Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 2
Date: 6/9/22
Time: 10:25 am
Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 3

Date: 6/9/22

Time: 8:05 am

Viewing Direction: West



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 4

Date: 6/9/22

Time: 9:00 am

Viewing Direction: Northeast



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





EXISTING Conditions



PROPOSED Conditions **ROUTE ALTERNATIVE 1**

SOUTH HILL

Substation Project

SIMULATION 5
Date: 6/9/22
Time: 9:15 am
Viewing Direction: West



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





EXISTING Conditions



PROPOSED Conditions

ROUTE ALTERNATIVE 2

SOUTH HILL Substation Project

SIMULATION 5

Date: 6/9/22

Time: 9:15 am

Viewing Direction: West



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





EXISTING Conditions



PROPOSED Conditions **ROUTE ALTERNATIVES 2 & 4**

SOUTH HILL

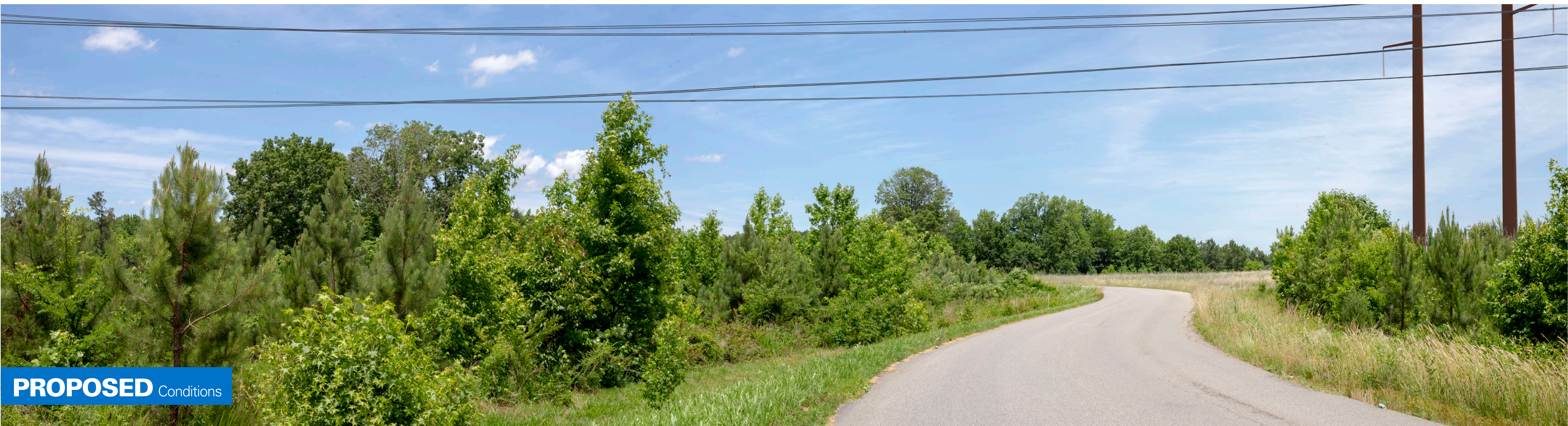
Substation Project

SIMULATION 6
Date: 6/9/22
Time: 12:10 pm
Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

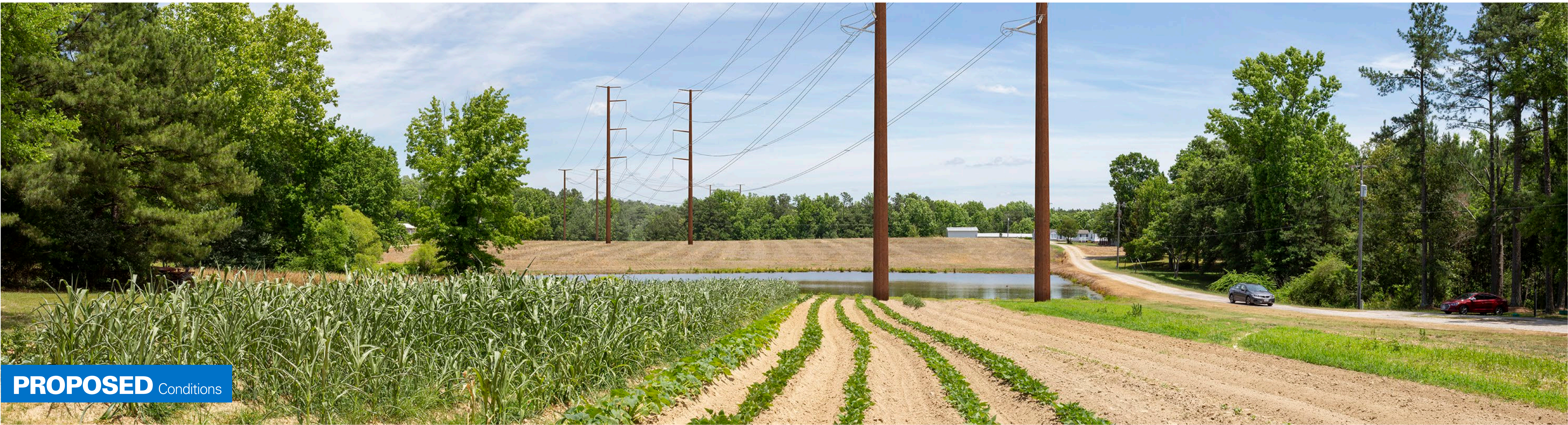
Substation Project

SIMULATION 7
Date: 6/9/22
Time: 12:43 pm
Viewing Direction: North



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 8

Date: 6/9/22

Time: 12:58 pm

Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 9
Date: 6/9/22
Time: 1:48 pm
Viewing Direction: West



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 10
Date: 6/9/22
Time: 2:18 pm
Viewing Direction: Southwest

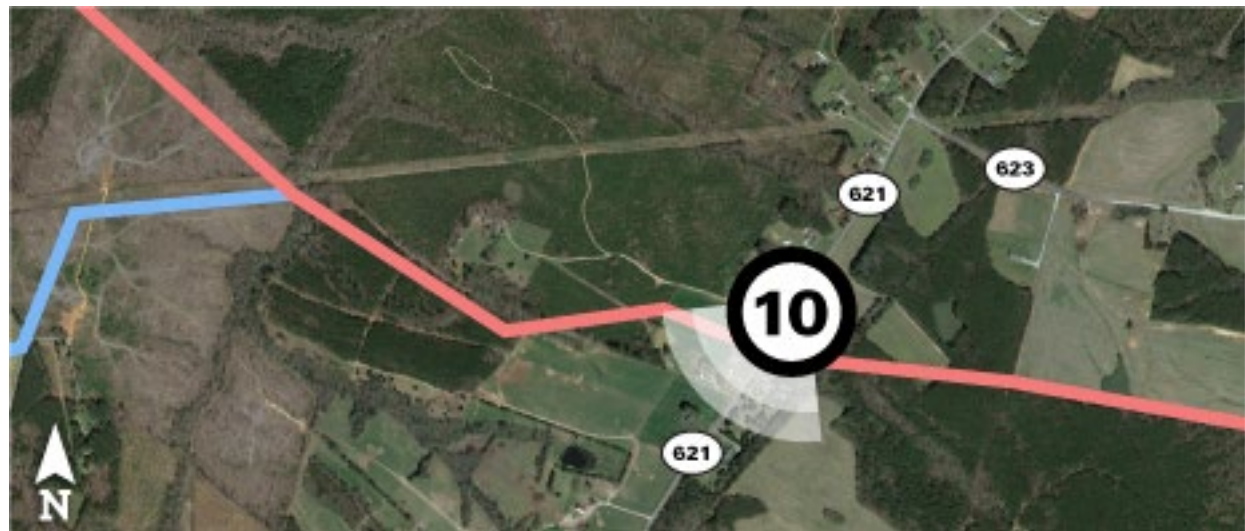


Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





EXISTING Conditions



PROPOSED Conditions

SOUTH HILL

Substation Project

SIMULATION 11

Date: 6/9/22

Time: 3:11 pm

Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





EXISTING Conditions



PROPOSED Conditions

SOUTH HILL

Substation Project

SIMULATION 12

Date: 6/9/22
Time: 3:34 pm
Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 13
Date: 6/10/22
Time: 10:12 am
Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 14

Date: 6/10/22

Time: 9:59 am

Viewing Direction: East



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 15

Date: 6/10/22

Time: 9:23 am

Viewing Direction: North



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.





SOUTH HILL

Substation Project

SIMULATION 16

Date: 6/10/22

Time: 7:27 am

Viewing Direction: North



Photo simulations are for discussion purposes only.
Final design is subject to change pending public,
engineering, and regulatory review.

