

**Southern California Edison Company's Response to the California Public Utilities  
Commissions' Deficiency Report For The Riverside Transmission Reliability Project  
Application (A.15-04-013)  
July 2015**

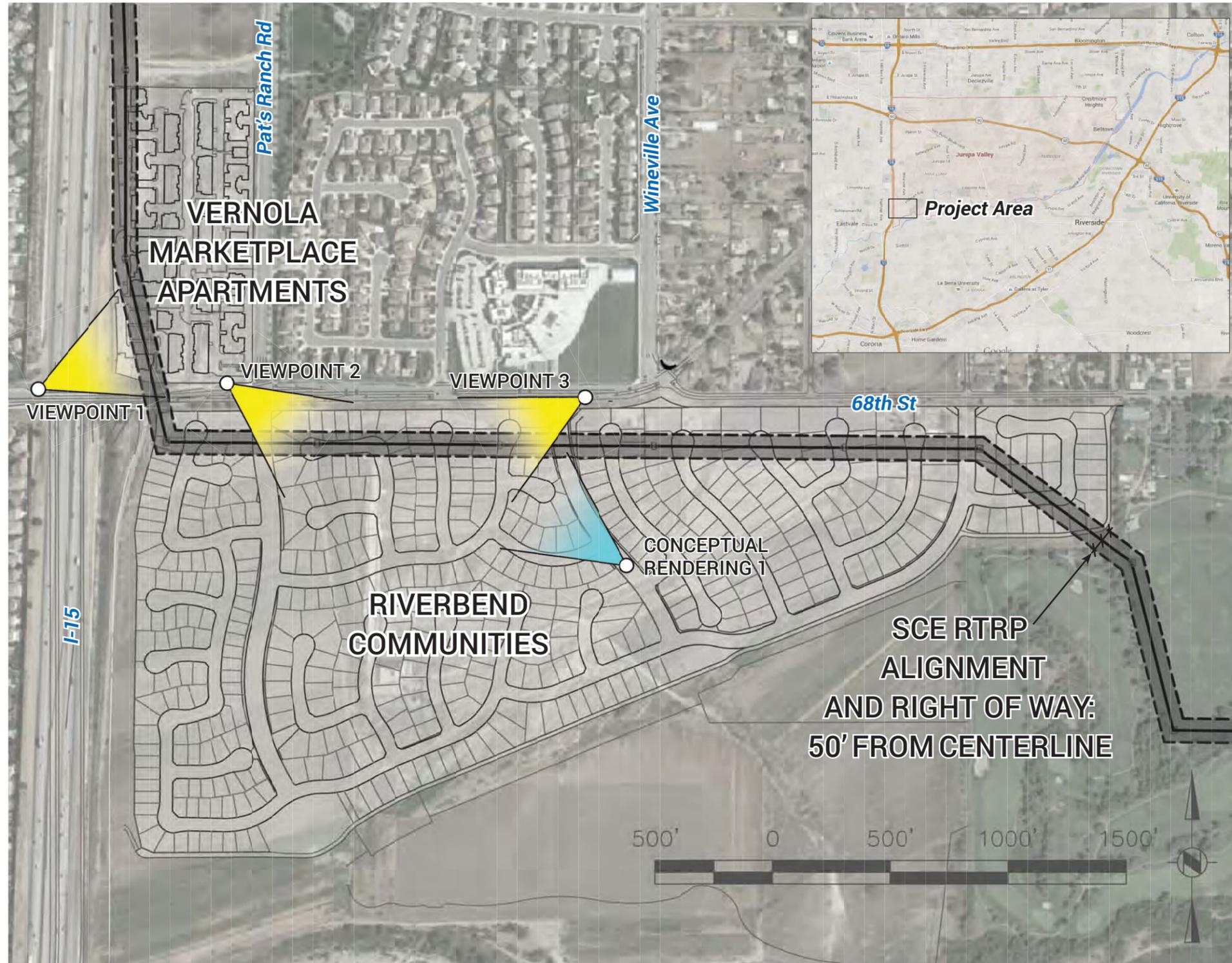
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**ATTACHMENT 4**

*SCE Visual Simulations*

SOUTHERN CALIFORNIA EDISON  
**RIVERSIDE TRANSMISSION  
RELIABILITY PROJECT**  
JULY 2015

# VIEWPOINT LOCATION AND CONTEXT MAP



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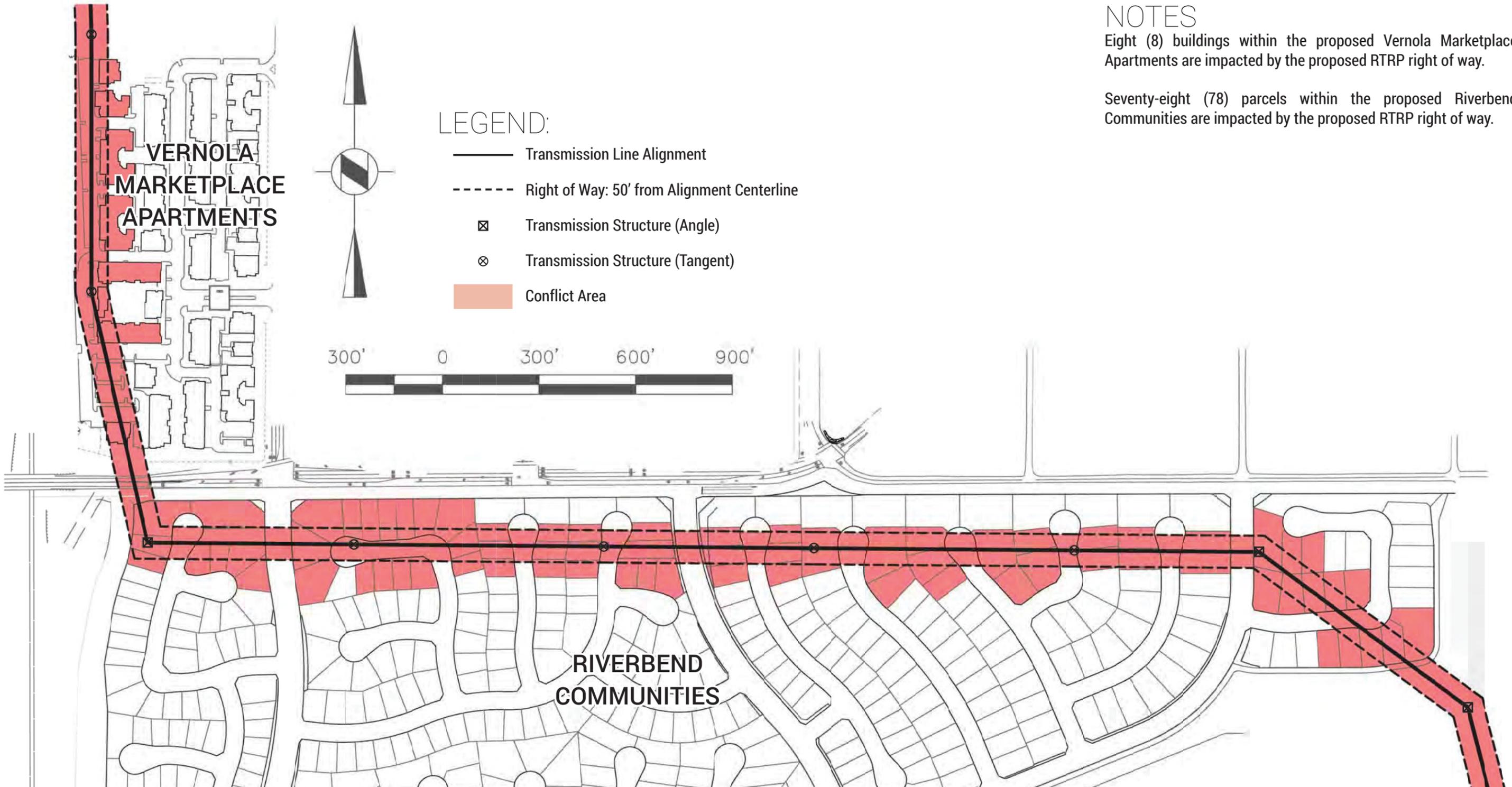
Conceptual Rendering 1: Riverbend Communities from proposed  
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## NOTES

To maintain the scale and perspective of simulations, pages should be reproduced on 11"x17" sheets such that proposed condition simulation sizes are 9.5"x16". Proposed condition simulations should be viewed at a distance of approximately 15.5" from the viewer's eye.

Photosimulations were created using the best available data in July 2015. They are a representation of the proposed RTRP, Riverbend Communities, and Vernola Marketplace Apartments and are for review only. They are subject to changes to the RTRP and land development projects made after source data was recorded, photosimulations were produced, or client, public, and regulatory review.

# VERNOLA MARKETPLACE APARTMENTS AND RIVERBEND COMMUNITIES CONFLICT AREAS



## NOTES

Eight (8) buildings within the proposed Vernola Marketplace Apartments are impacted by the proposed RTRP right of way.

Seventy-eight (78) parcels within the proposed Riverbend Communities are impacted by the proposed RTRP right of way.

# VIEWPOINT 1

Vernola Marketplace Apartments from I-15 and 68th St Bridge looking northwest

## PHOTOGRAPH INFORMATION

Date Taken: 7 July 2015  
Time Taken: 11:15 AM  
Latitude: 33°57'53.16" N  
Longitude: 117°32'57.36" W  
Direction: ENE  
Camera: Canon 6D  
Lens: Sigma 35mm  
Distance to Nearest Transmission Structure (in view): 656'  
Height of Nearest Transmission Structure (in view): 165'

## STRUCTURES IN SIMULATION

Transmission Tower: 120'-165' (165' Shown)  
-Bundled conductor with 18" separation.  
Apartment Building: 40' 8" - 43' 9" (43' 9" Shown)  
Human: 6' Shown



## LOCATION



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## NOTE

Existing transmission line along 68th St includes six (6) high voltage conductors and four (4) distribution voltage conductors.

RTRP AND PROPOSED PROJECTS



# VIEWPOINT 2

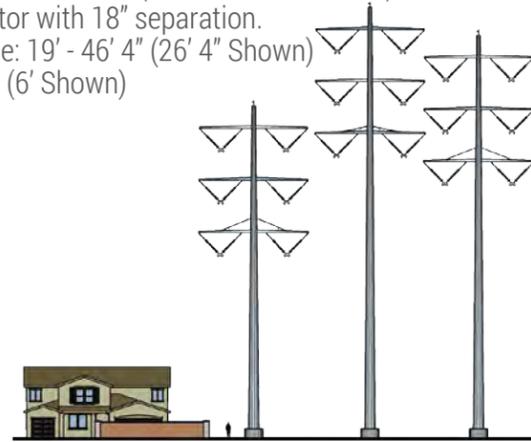
Riverbend Community from 68th St and Pat's Ranch Rd looking southeast

## PHOTOGRAPH INFORMATION

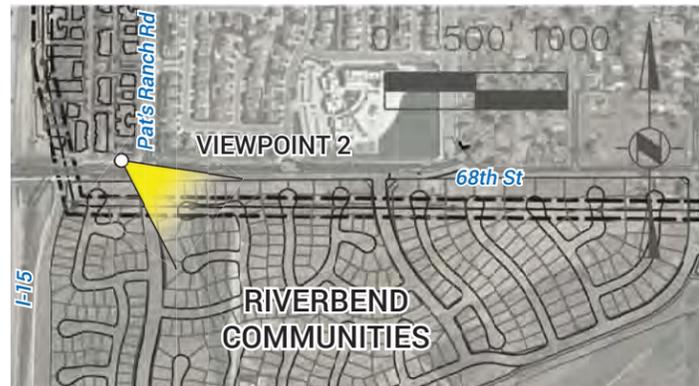
Date Taken: 7 July 2015  
Time Taken: 12:21 PM  
Latitude: 33°57'53.41" N  
Longitude: 117°32'47.89" W  
Direction: ESE  
Camera: Canon 6D  
Lens: Sigma 35mm  
Distance to Nearest Transmission Structure (in view): 461'  
Height of Nearest Transmission Structure (in view): 145'

## STRUCTURES IN SIMULATION

Transmission Tower: 120'-165' (120',155',145' Shown)  
-Bundled conductor with 18" separation.  
Single Family Home: 19' - 46' 4" (26' 4" Shown)  
Brick Wall: 6' - 7' 6" (6' Shown)  
Human: 6' Shown



## LOCATION



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EXISTING

RTRP AND PROPOSED PROJECTS



# VIEWPOINT 3

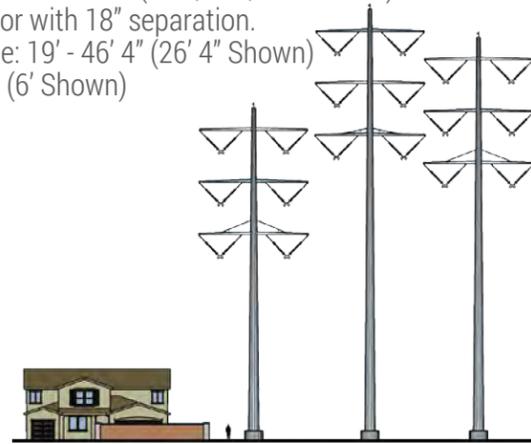
Riverbend Community from 68th St between Wineville Ave and Carnelian St looking southwest

## PHOTOGRAPH INFORMATION

Date Taken: 7 July 2015  
Time Taken: 12:03 PM  
Latitude: 33°57'52.98" N  
Longitude: 117°32'29.74" W  
Direction: WSW  
Camera: Canon 6D  
Lens: Sigma 35mm  
Distance to Nearest Transmission Structure (in view): 369'  
Height of Nearest Transmission Structure (in view): 120'

## STRUCTURES IN SIMULATION

Transmission Tower: 120'-165' (120',155',145' Shown)  
-Bundled conductor with 18" separation.  
Single Family Home: 19' - 46' 4" (26' 4" Shown)  
Brick Wall: 6' - 7' 6" (6' Shown)  
Human: 6' Shown



## LOCATION



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*RTRP AND PROPOSED PROJECTS*

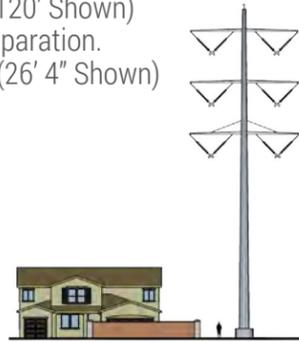


# CONCEPTUAL RENDERING 1

Riverbend Communities from proposed interior street looking northwest

## STRUCTURES IN RENDERING

Transmission Tower: 120'-165' (120' Shown)  
-Bundled conductor with 18" separation.  
Single Family Home: 19' - 46' 4" (26' 4" Shown)  
Brick Wall: 6' - 7' 6" (6' Shown)  
Human: 6' Shown



## LOCATION



This image is a conceptual 3D representation of the RTRP and Riverbend Communities projects. The point of view from which this rendering was constructed was inaccessible at the time site photography occurred. As such, this images should be interpreted as a conceptual representation of a potential future condition.

## RTRP AND PROPOSED PROJECTS

