

Chalkley Solar Project

Site Map

Sheet 8 of 17

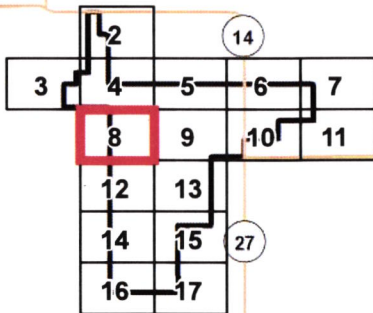
CALCASIEU COUNTY, LOUISIANA

Legend

- Residence
  - Drainage
  - Existing Vegetation Left/Vegetative Screening Installed
  - 200ft buffer of residence within 1,000ft of project boundary
  - 50ft Setback Buffer
  - Existing Pipeline
  - Overhead Gen-Tie Line
  - Underground 34.5-kV Collector Line
  - New Road (Permanent)
  - Inverter
  - Fence
  - Panel
  - Agreement Boundary
  - Parcel Boundary
- Agreement Status**
- Signed by Landowner



Reference Map



\\gis-ar\local\gis\usa\solar\projects\chalkley\mxd\REPORT\_FIGURES\CUP\Chalkley\_Solar\_Site\_Mapbook\_CUP\_8p15x14.mxd

W7/L6

1:6,000

NAD 1983 UTM Zone 15N

0 250 500 1,000 1,500 2,000 Feet

NOT FOR CONSTRUCTION



# Chalkley Solar Project

Site Map  
Sheet 9 of 17

CALCASIEU COUNTY, LOUISIANA

## Legend

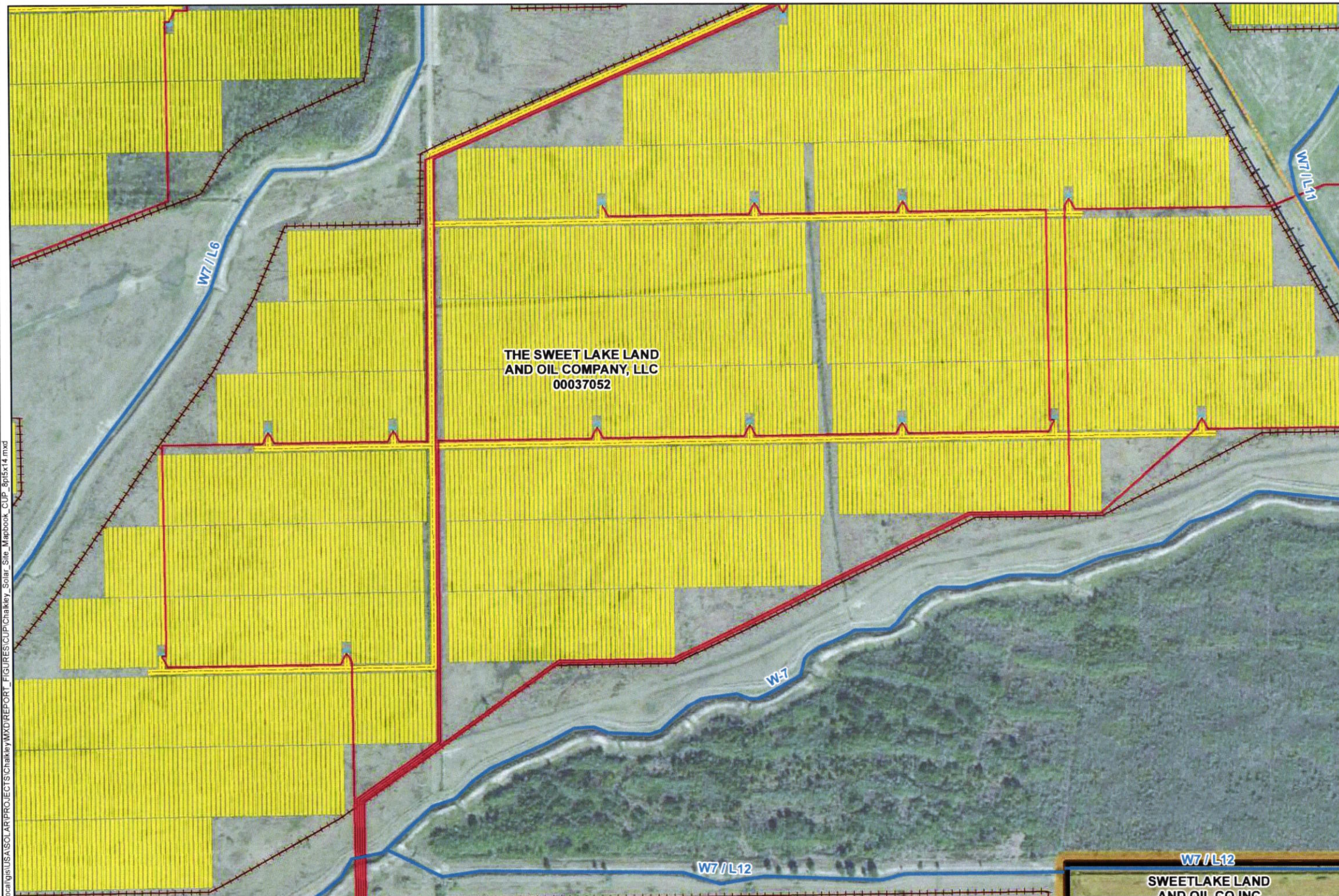
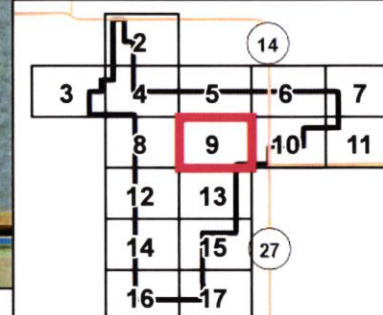
- Drainage
- 50ft Setback Buffer
- Existing Pipeline
- Underground 34.5-kV Collector Line
- New Road (Permanent)
- Inverter
- Fence
- Panel
- Agreement Boundary
- Parcel Boundary

## Agreement Status

Signed by Landowner



Reference Map



\\gis-ar\local\gis\USA\SOLAR\PROJECTS\Chalkley\MXD\REPORT\_FIGURES\CUP\Chalkley\_Solar\_Site\_Mapbook\_CUP\_8p15x14.mxd



1:6,000

NAD 1983 UTM Zone 15N

0 250 500 1,000 1,500 2,000 Feet

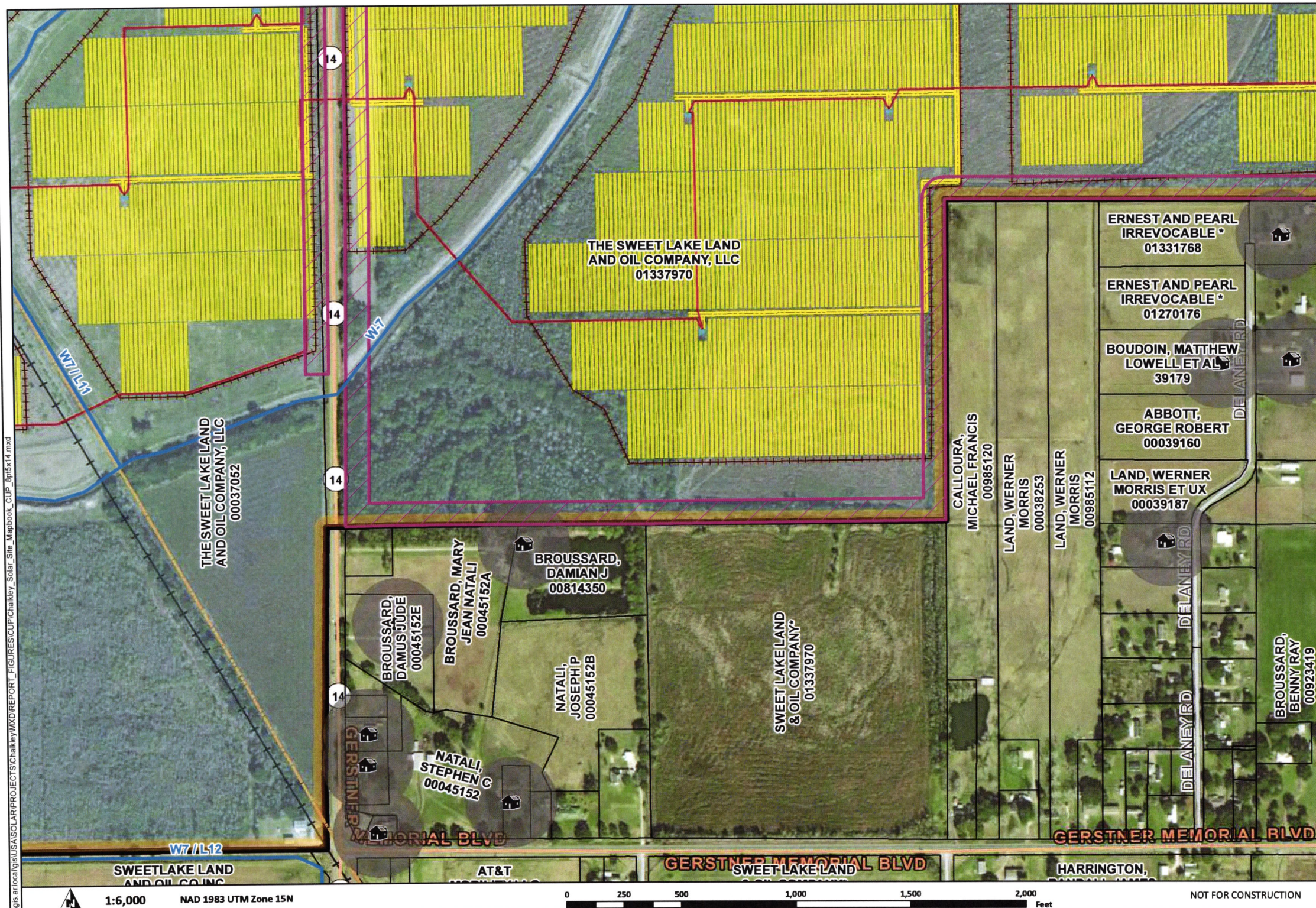
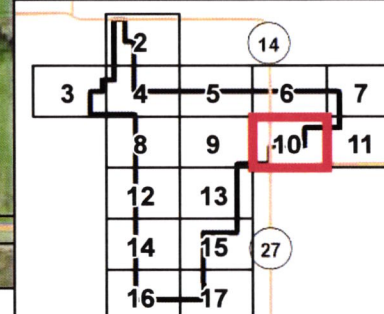
NOT FOR CONSTRUCTION



Site Map  
Sheet 10 of 17

### Legend

- 
- Reference Map







Chalkley Solar Project

Site Map  
Sheet 11 of 17

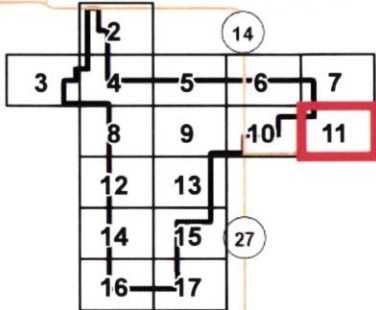
CALCASIEU COUNTY, LOUISIANA

Legend

- Residence
- Drainage
- Existing Vegetation Left/Vegetative Screening Installed
- 200ft buffer of residence within 1,000ft of project boundary
- 50ft Setback Buffer
- Underground 34.5-kV Collector Line
- New Road (Permanent)
- Inverter
- Fence
- Panel
- Agreement Boundary
- Parcel Boundary
- Agreement Status**  
Signed by Landowner



Reference Map



\\gis-ar\local\gis\usa\solar\project\chalkley\map\report\_figures\cup\chalkley\_solar\_site\_mapbook\_cup\_8p15x14.mxd



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NAD 1983 UTM Zone 15N



NOT FOR CONSTRUCTION



Chalkley Solar Project

Site Map  
Sheet 12 of 17

CALCASIEU COUNTY, LOUISIANA

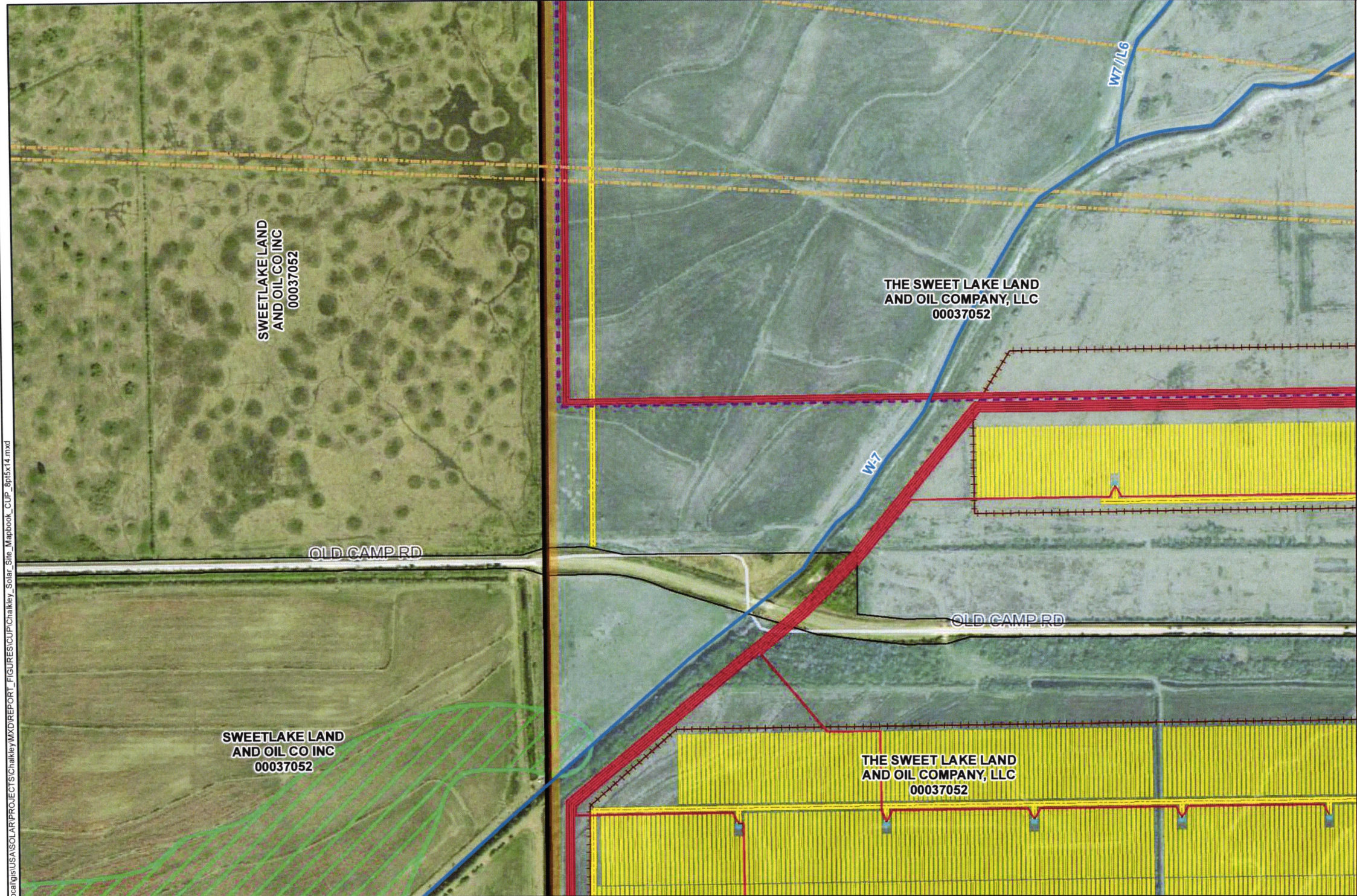
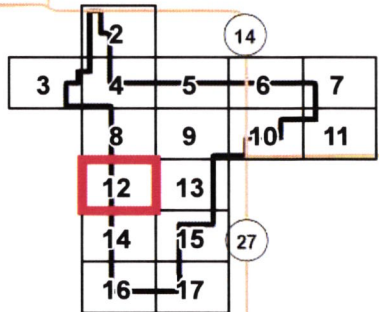
Legend

- Drainage
- 50ft Setback Buffer
- Existing Pipeline
- Overhead Gen-Tie Line
- Underground 34.5-kV Collector Line
- New Road (Permanent)
- Inverter
- Fence
- Panel
- Agreement Boundary
- Parcel Boundary
- FEMA 100-Year Floodplain

Agreement Status  
Signed by Landowner



Reference Map



\\gis-ar\local\gis\USA\SOLAR\PROJECTS\Chalkley\MXD\REPORT\_FIGURES\CUP\Chalkley\_Solar\_Site\_Mapbook\_CUP\_8pt5x14.mxd



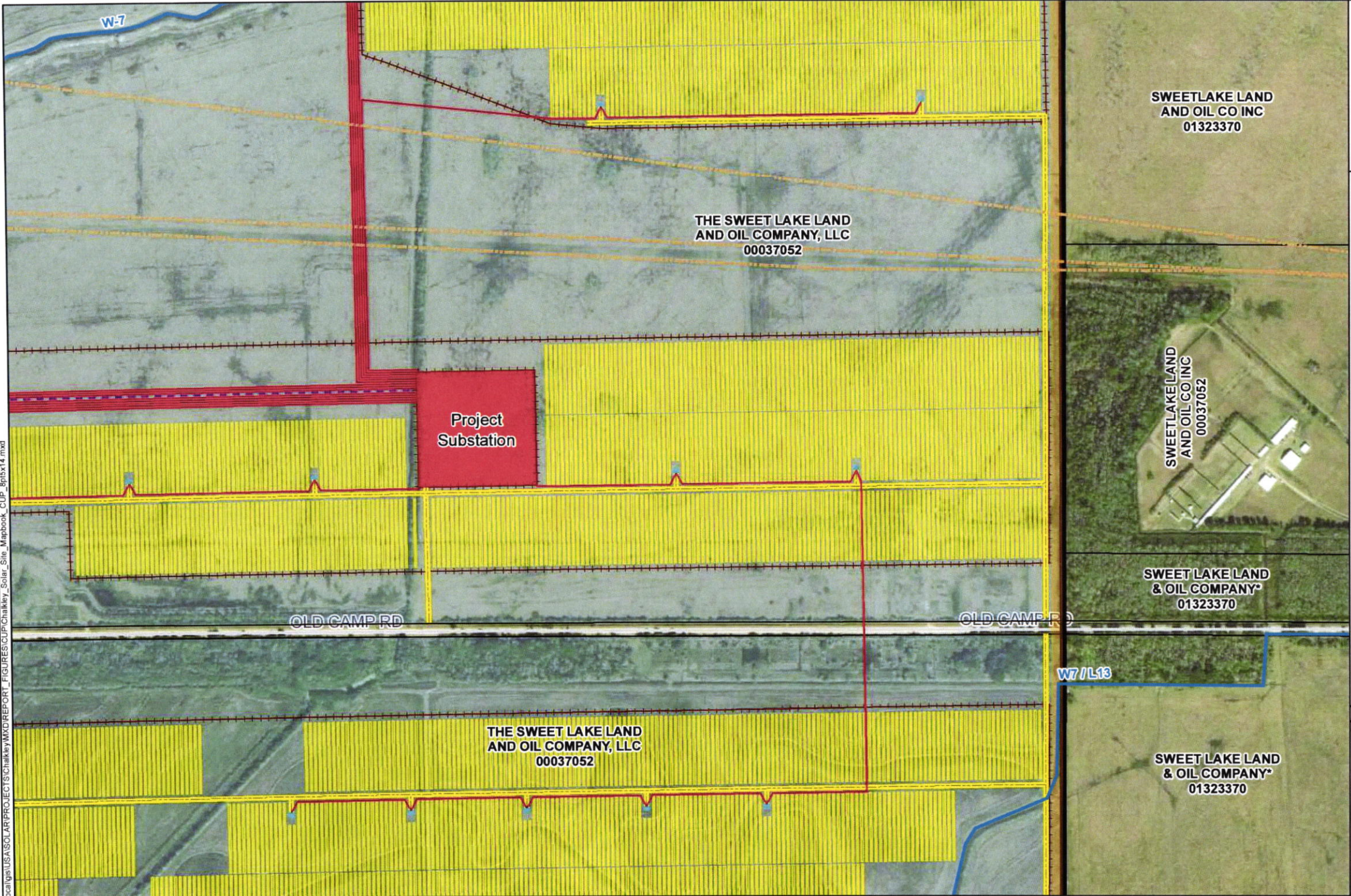
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NAD 1983 UTM Zone 15N

0 250 500 1,000 1,500 2,000 Feet

NOT FOR CONSTRUCTION





**Chalkley Solar Project**

**Site Map  
Sheet 13 of 17**

CALCASIEU COUNTY, LOUISIANA

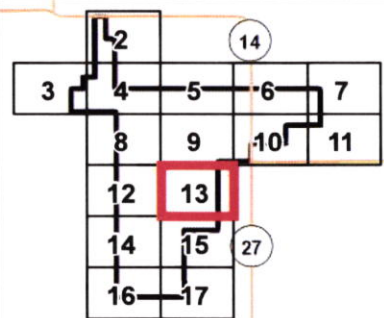
**Legend**

- Drainage
- 50ft Setback Buffer
- Existing Pipeline
- Overhead Gen-Tie Line
- Underground 34.5-kV Collector Line
- New Road (Permanent)
- Inverter
- Fence
- Project Substation
- Panel
- Agreement Boundary
- Parcel Boundary

**Agreement Status**  
Signed by Landowner



Reference Map



\\gis-arizona\gis\USA\SOLAR\PROJECTS\Chalkley\MXD\REPORT\_FIGURES\CUP\_Solar\_Site\_Mapbook\_CUP\_8p15x14.mxd



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NAD 1983 UTM Zone 15N



NOT FOR CONSTRUCTION



Chalkley Solar Project

Site Map  
Sheet 14 of 17

CALCASIEU COUNTY, LOUISIANA

Legend

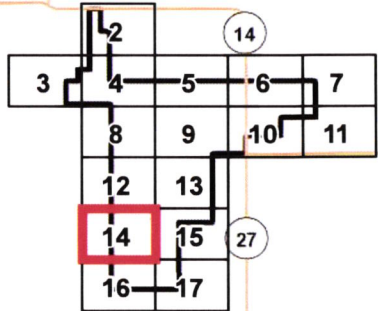
- Drainage
- 50ft Setback Buffer
- Underground 34.5-kV Collector Line
- New Road (Permanent)
- Inverter
- Fence
- Panel
- Agreement Boundary
- Parcel Boundary
- FEMA 100-Year Floodplain

Agreement Status

Signed by Landowner



Reference Map

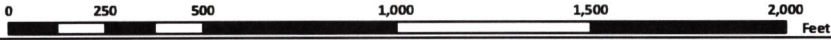


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NAD 1983 UTM Zone 15N



NOT FOR CONSTRUCTION



Chalkley Solar Project

Site Map  
Sheet 15 of 17

CALCASIEU COUNTY, LOUISIANA

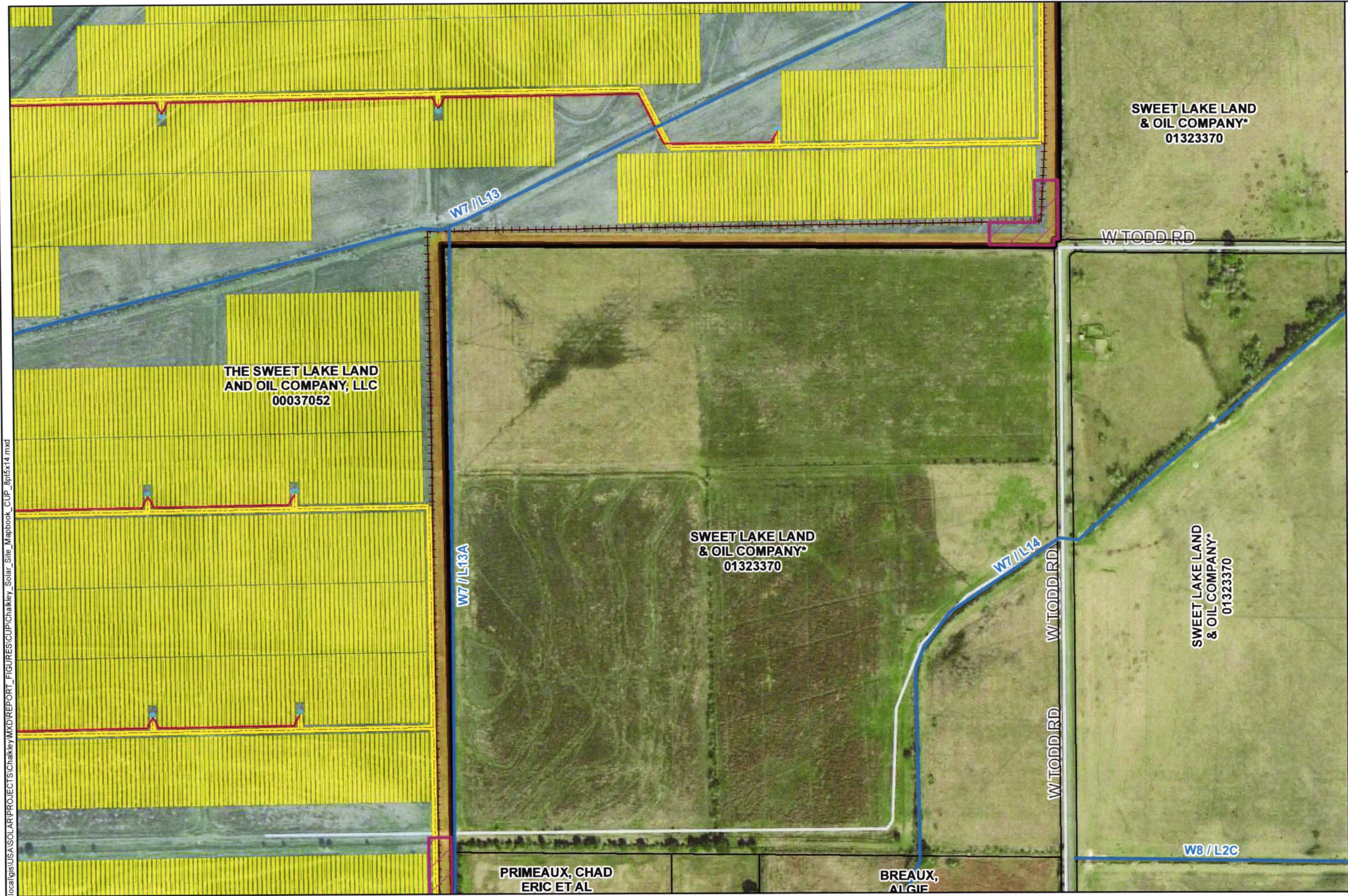
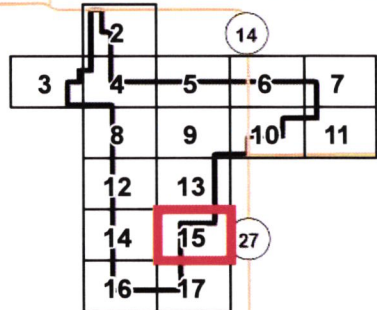
Legend

- Drainage
- Existing Vegetation
- Left/Vegetative Screening Installed
- 50ft Setback Buffer
- Underground 34.5-kV Collector Line
- New Road (Permanent)
- Inverter
- Fence
- Panel
- Agreement Boundary
- Parcel Boundary

Agreement Status  
Signed by Landowner



Reference Map

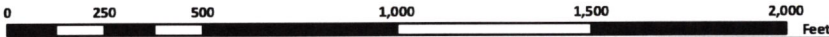


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NAD 1983 UTM Zone 15N



NOT FOR CONSTRUCTION



Chalkley Solar Project

Site Map  
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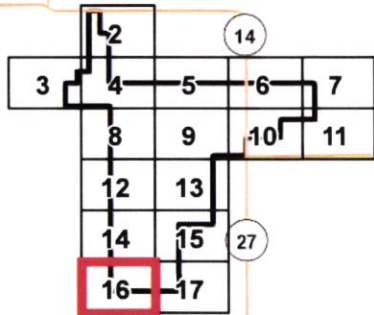
CALCASIEU COUNTY, LOUISIANA

Legend

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  - Inverter
  - Fence
  - Panel
  - Agreement Boundary
  - Parcel Boundary
  - FEMA 100-Year Floodplain
- Agreement Status**  
Signed by Landowner



Reference Map



SWEETLAKE LAND  
AND OIL CO INC  
00037052

THE SWEET LAKE LAND  
AND OIL COMPANY, LLC  
00037052

NATALIE RD

NATALI,  
JOSEPH P  
00045152B

SALTZMAN,  
BRADY ET UX  
00042730A

MANUEL, JAMES  
CHADRIK ET UX  
00042730B

LENKOWSKI, DEREK  
JAMES ET UX  
00042730C

LENKOWSKI, DEREK  
JAMES ET UX  
00042730E

GILMORE,  
MORGAN RAE  
00042730D

HEBERT, BROOKLYN  
MARIE SUPPLE\*  
00042730F

MONTGOMERY,  
CHARLES EMMETT ET\*  
00042730

SWEET LAKE LAND  
& OIL COMPANY\*  
01323370

ROBINSON RD

MONTGOMERY,  
WILLIAM MILLARD ET\*

W7 / L5



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NAD 1983 UTM Zone 15N

0 250 500 1,000 1,500 2,000 Feet

NOT FOR CONSTRUCTION



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Chalkley Solar Project

Site Map  
Sheet 17 of 17

CALCASIEU COUNTY, LOUISIANA

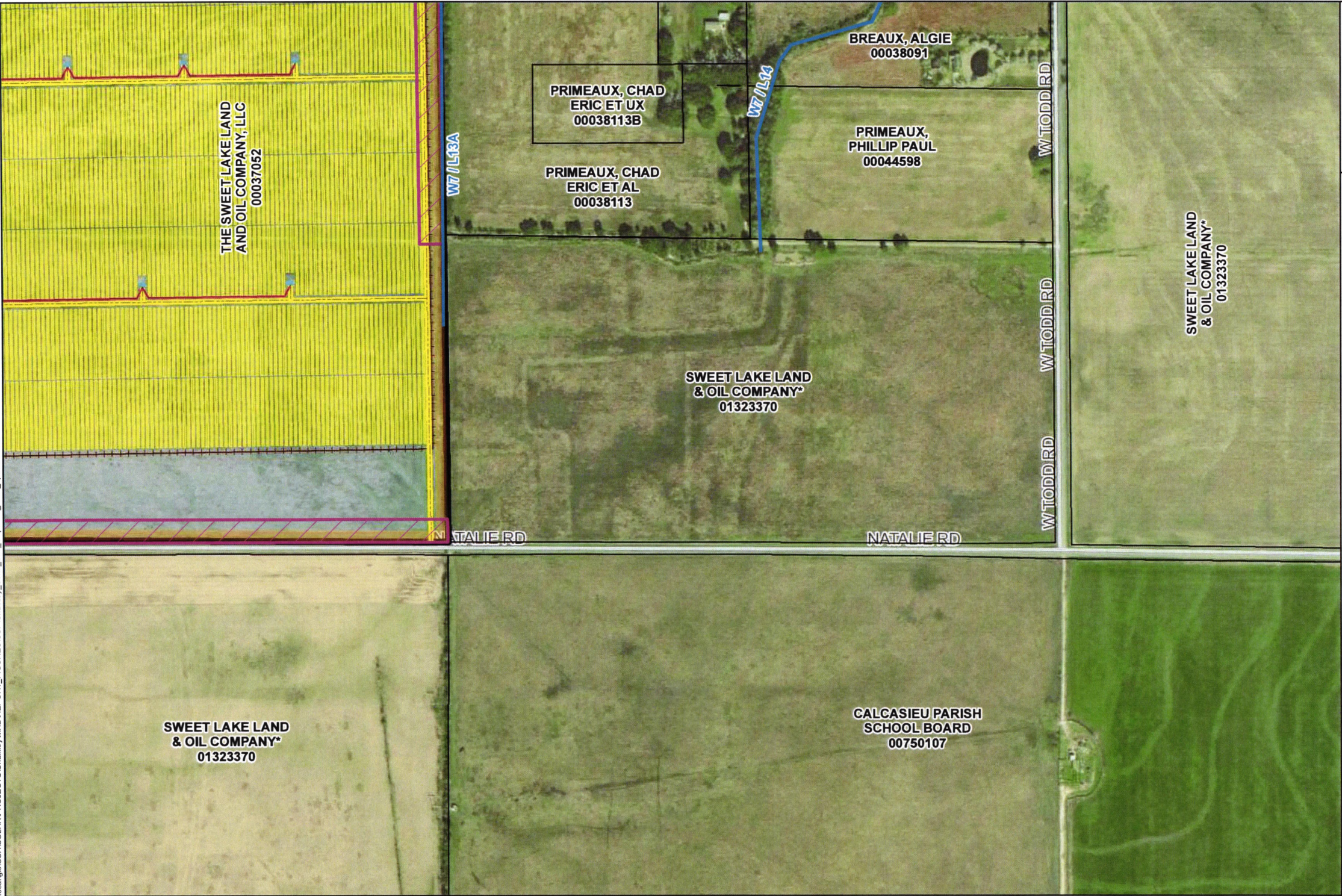
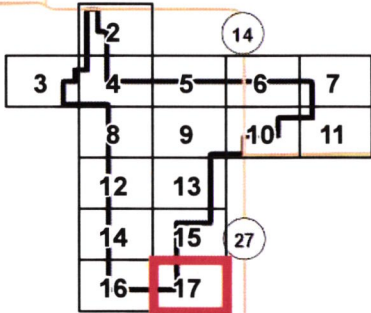
Legend

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- New Road (Permanent)
- Inverter
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- Agreement Boundary
- Parcel Boundary

Agreement Status  
Signed by Landowner

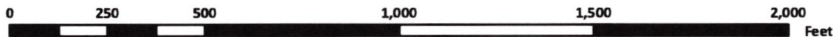


Reference Map



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NAD 1983 UTM Zone 15N



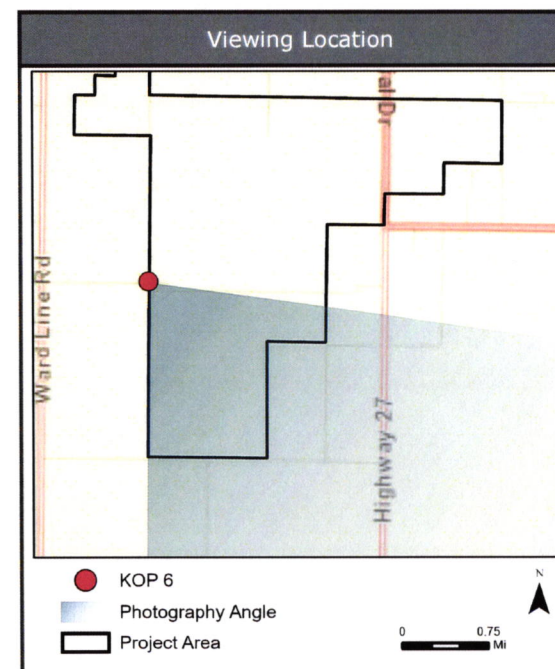
NOT FOR CONSTRUCTION





**Existing Condition**

KOP 6: View from Old Camp Road looking southeast



**Simulated Condition**

KOP 6: View from Old Camp Road looking southeast post-construction

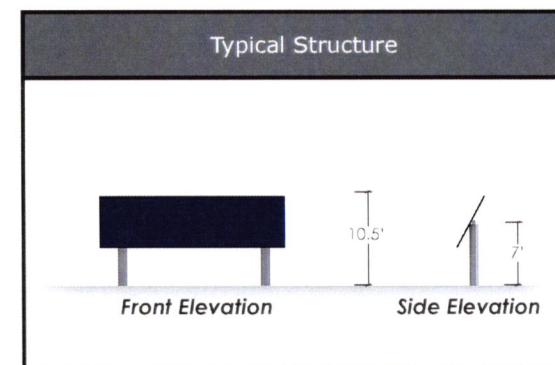


Photo Date and Time: July 21, 2021, 10:00 am

Simulations were prepared using information provided by Avangrid. Structure locations, colors, and heights may be different based on final engineering and design.

## Chalkley Solar Project | August 2021

Simulation from KOP 6: View from Old Camp Road looking southeast

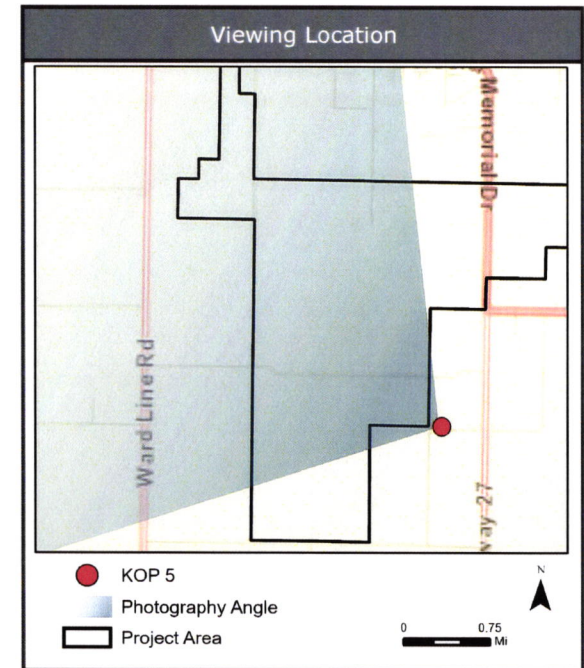






**Existing Condition**

KOP 5: View from West Todd Road looking northwest



**Simulated Condition**

KOP 5: View from West Todd Road looking northwest post-construction

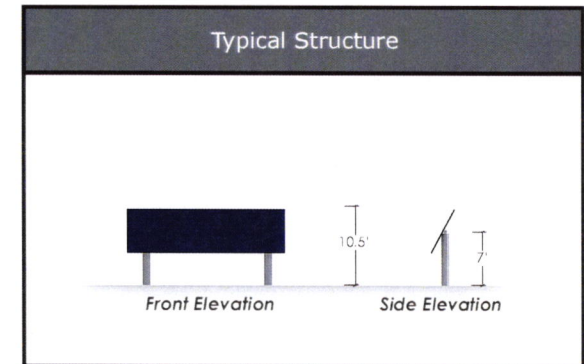


Photo Date and Time: July 21, 2021, 10:30 am

Simulations were prepared using information provided by Avangrid. Structure locations, colors, and heights may be different based on final engineering and design. Simulated vegetation screening is representative of Sweet Viburnum. Five year post-construction vegetation screening is simulated to six feet in height.

## Chalkley Solar Project | July 2021

Simulation from KOP 5: View from West Todd Road looking northwest

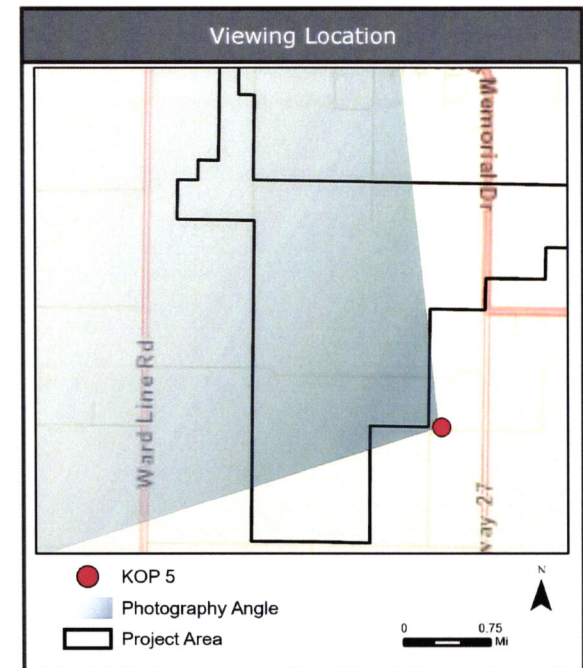






### Simulated Condition

KOP 5: View from West Todd Road looking northwest five years post-construction



### Typical Structure

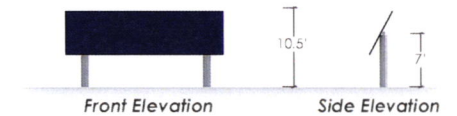


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Simulations were prepared using information provided by Avangrid. Structure locations, colors, and heights may be different based on final engineering and design. Simulated vegetation screening is representative of Sweet Viburnum. Five year post-construction vegetation screening is simulated to six feet in height.

## Chalkley Solar Project | July 2021

Simulation from KOP 5: View from West Todd Road looking northwest

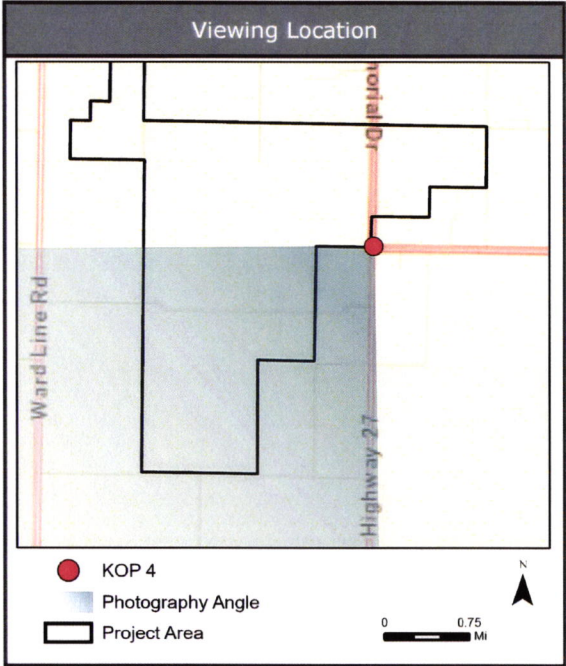






**Existing Condition**

KOP 4: View from the intersection of State Highway 27 and Gerstner Memorial Boulevard looking southwest



**Simulated Condition**

KOP 4: View from the intersection of State Highway 27 and Gerstner Memorial Boulevard looking southwest post-construction

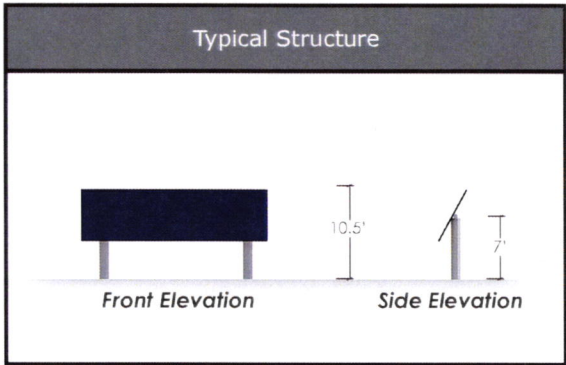


Photo Date and Time: June 3, 2021, 9:40 am

Simulations were prepared using information provided by Avangrid. Structure locations, colors, and heights may be different based on final engineering and design.

# Chalkley Solar Project | August 2021

Simulation from KOP 4: View from State Highway 27 and Gerstner Memorial Boulevard looking southwest

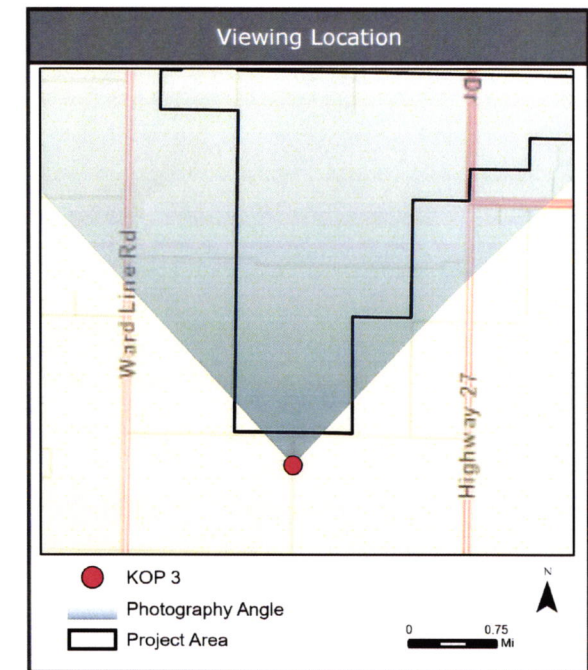






**Existing Condition**

KOP 3: View from intersection of Natali Road and Robinson Road looking north



**Simulated Condition**

KOP 3: View from intersection of Natali Road and Robinson Road looking north post-construction

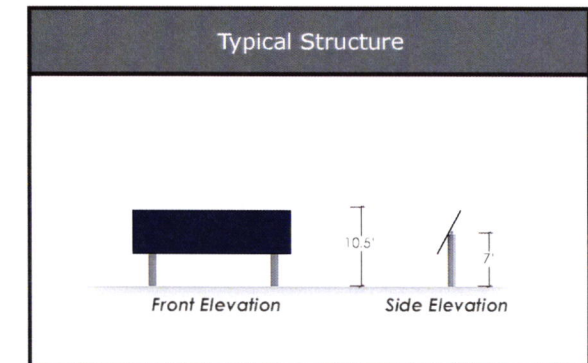


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Simulations were prepared using information provided by Avangrid. Structure locations, colors, and heights may be different based on final engineering and design. Simulated vegetation screening is representative of Sweet Viburnum. Five year post-construction vegetation screening is simulated to six feet in height.

## Chalkley Solar Project | July 2021

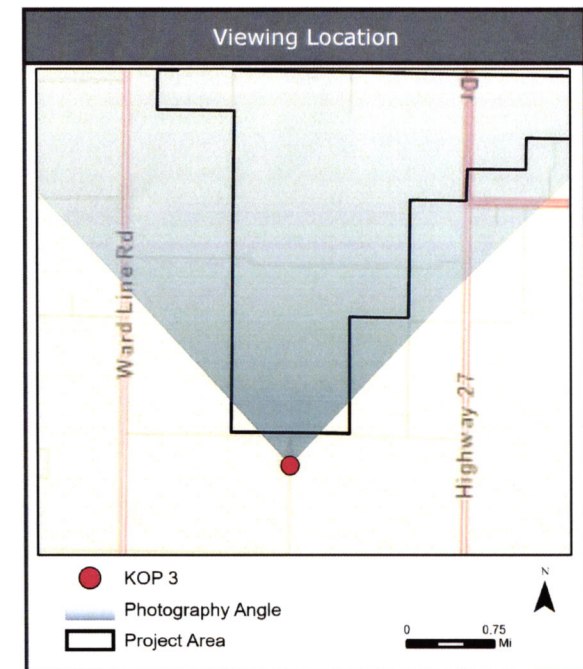
Simulation from KOP 3: View from Natali Road and Robinson Road looking north





### Simulated Condition

KOP 3: View from intersection of Natali Road and Robinson Road looking north five years post-construction



### Typical Structure

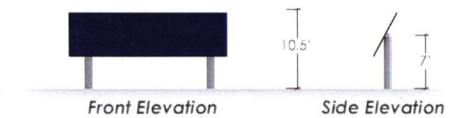


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## Chalkley Solar Project | July 2021

Simulation from KOP 3: View from Natali Road and Robinson Road looking north

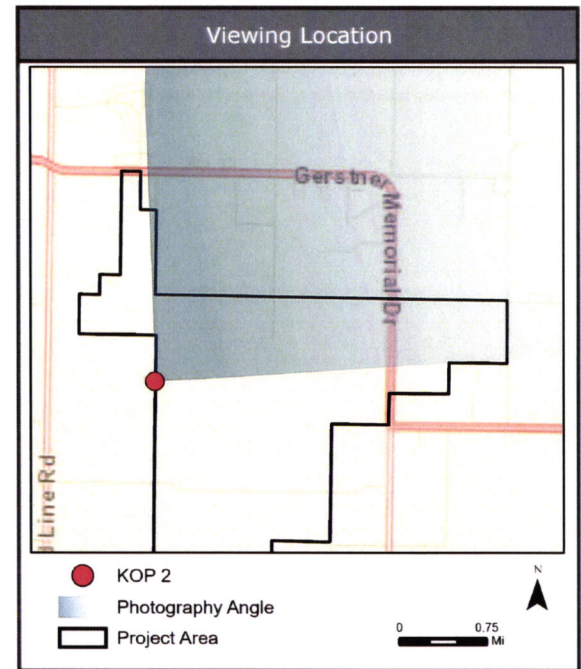






**Existing Condition**

KOP 2: View from Daughenbaugh Road looking northeast



**Simulated Condition**

KOP 2: View from Daughenbaugh Road looking northeast

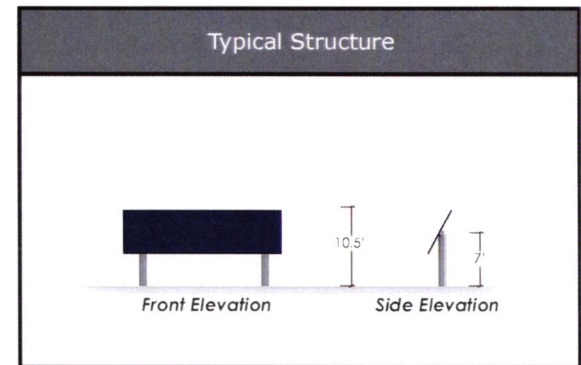


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Simulations were prepared using information provided by Avangrid. Structure locations, colors, and heights may be different based on final engineering and design. Simulated vegetation screening is representative of Sweet Viburnum. Five year post-construction vegetation screening is simulated to six feet in height.





### Simulated Condition

KOP 2: View from Daughenbaugh Road looking northeast five years post-construction

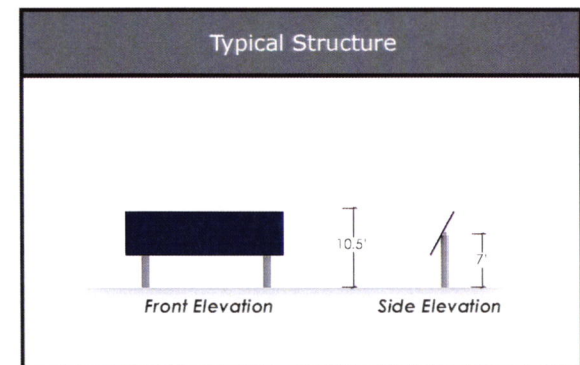
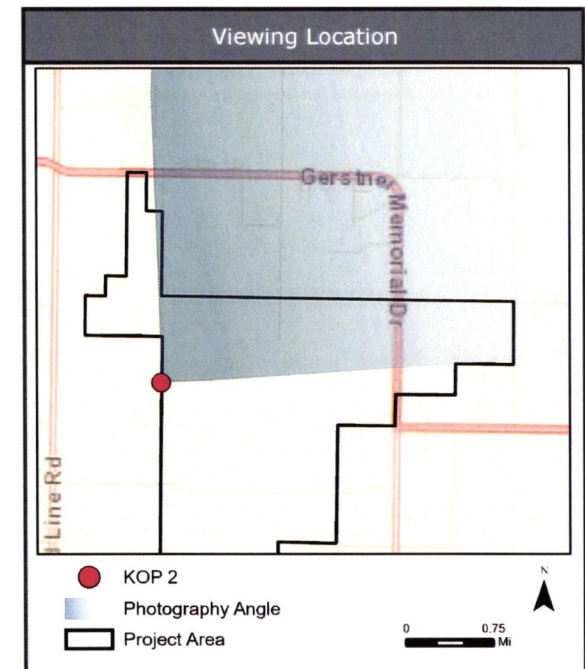


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## Chalkley Solar Project | August 2021

Simulation from KOP 2: View from Daughenbaugh Road looking northeast







**Existing Condition**

KOP 1: View from Earl Daughenbaugh Road looking south



**Simulated Condition**

KOP 1: View from Earl Daughenbaugh Road looking south post-construction

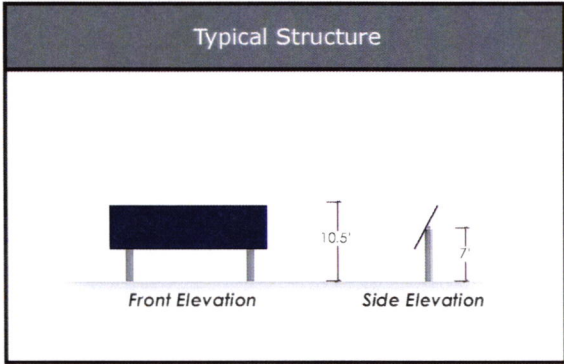
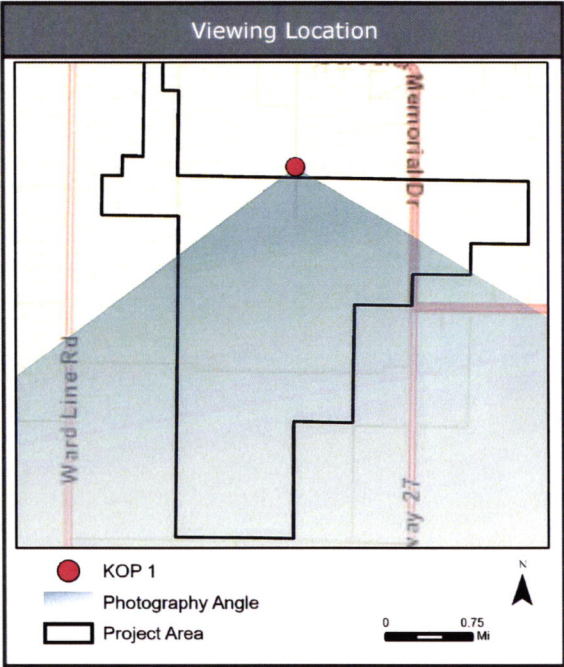


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Simulations were prepared using information provided by Avangrid. Structure locations, colors, and heights may be different based on final engineering and design. Simulated vegetation screening is representative of Sweet Viburnum. Five year post-construction vegetation screening is simulated to six feet in height.



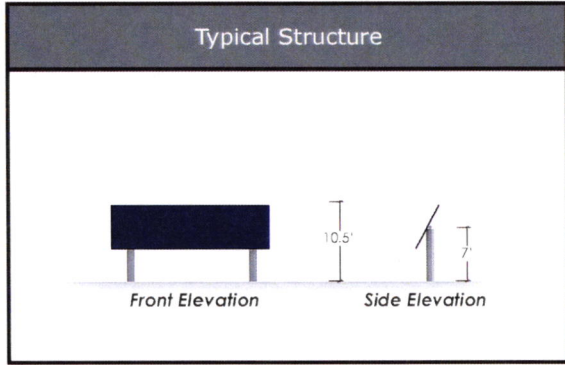
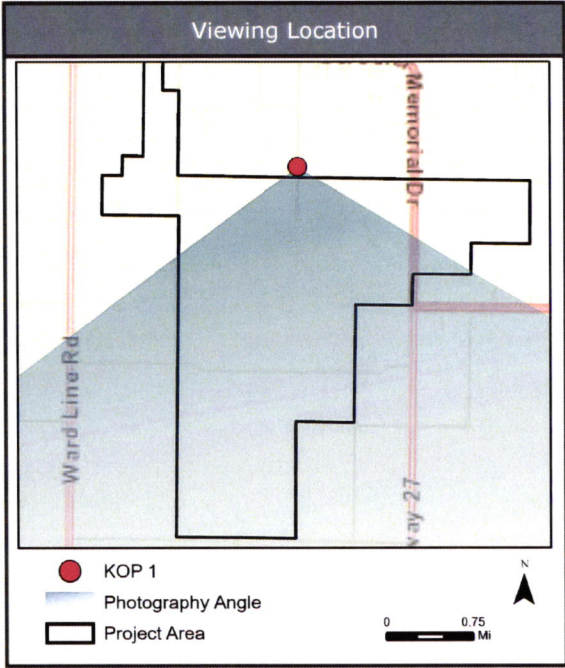
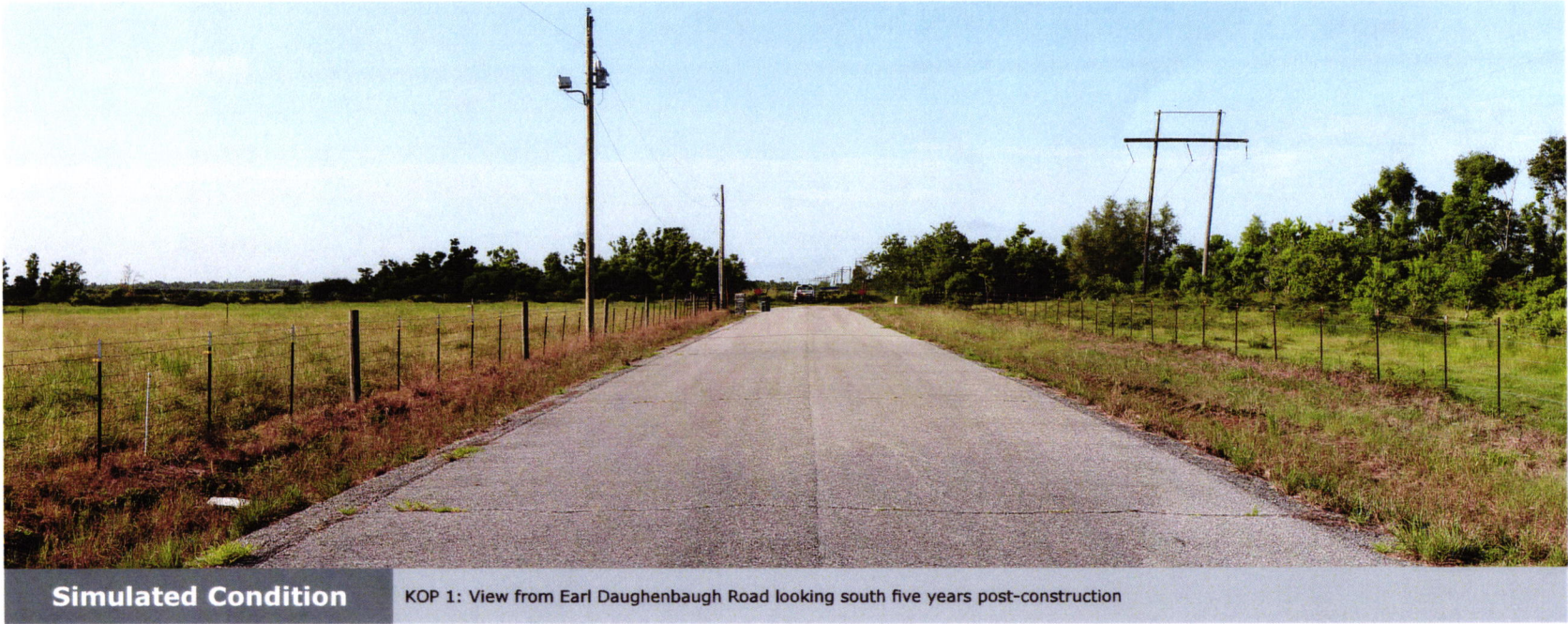


Photo Date and Time: June 21, 2021, 9:00 am

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