

## Solar Streetlights Project

Item	Quantities	Streets	
1	9	Northbrook Dr.	<u>\$ 37,431.00</u>
2	9	Farrer St.	<u>\$ 37,431.00</u>
3	10	Colony Square	<u>\$ 41,590.00</u>
4	5	Robinhood Lane	<u>\$ 20,795.00</u>
5	5	Colony Drive	<u>\$ 20,795.00</u>
<b>Total: 38 Solar streetlights</b>			<b><u>\$158,042.00</u></b>



To whom it may concern,

Total price to purchase deliver and install the following of 38 solar street lights for the City of Angleton Bid No. 2024-06 project is **\$360,000.00**

Materials to be installed:

- Solar light – SCL2 Sid Pole Mount Universal Black Type 3 4000K
- Pole Square Straight Aluminum [20' AGH] 0.188" Wall 4" Butt Dia. 4" Top Dia. 4 Bolt Base No Arm Black Powder.

This will include delivery installation, restoration of area to like condition, all ancillary materials, project management and final testing.

What is not included:

- If we hit rock in a specific location there will be a Rock adder discussed with the City prior to placing that specific pole
- Design
- Permitting

Sincerely,

Israel P. Lopez

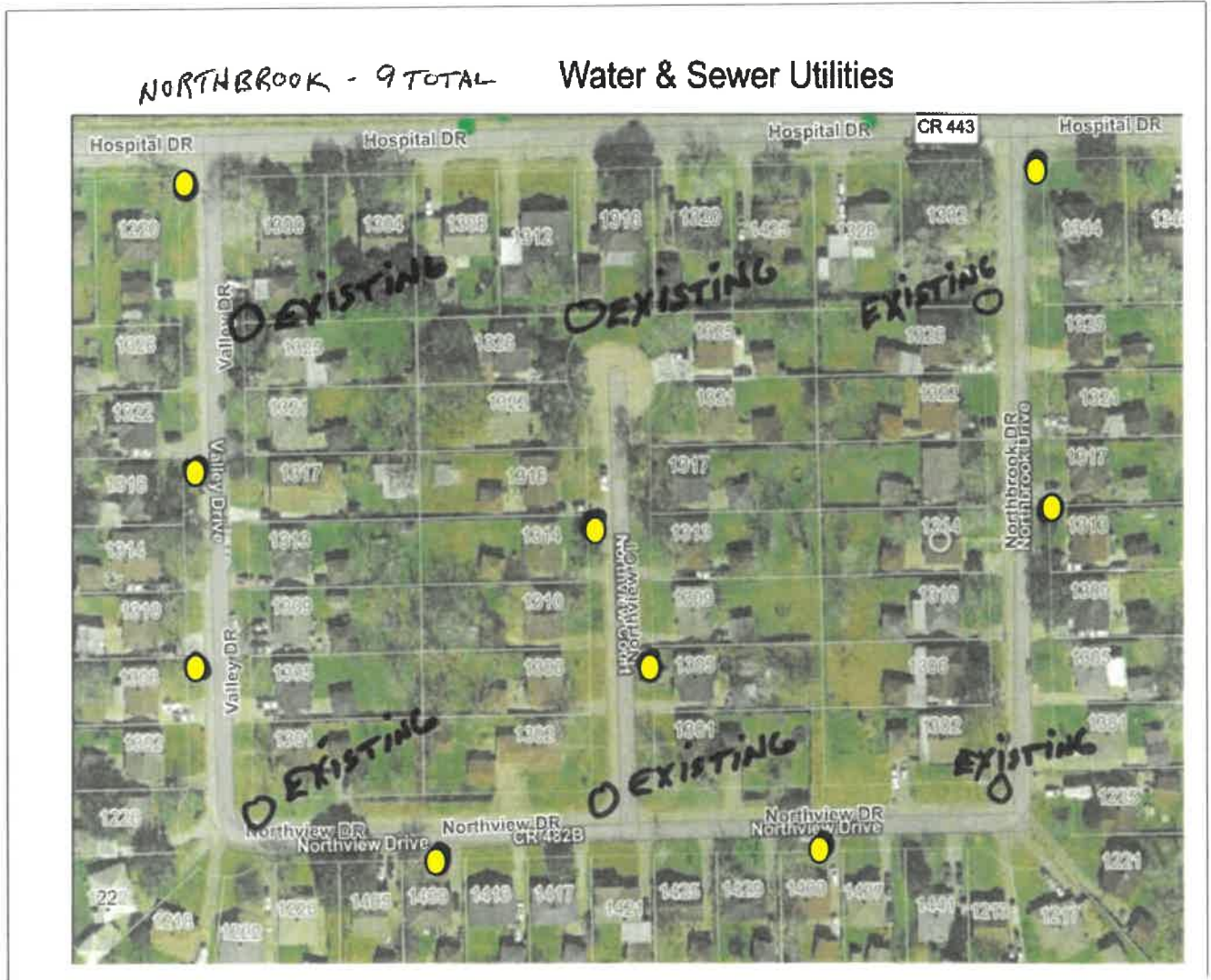
Executive VP

Appendix I

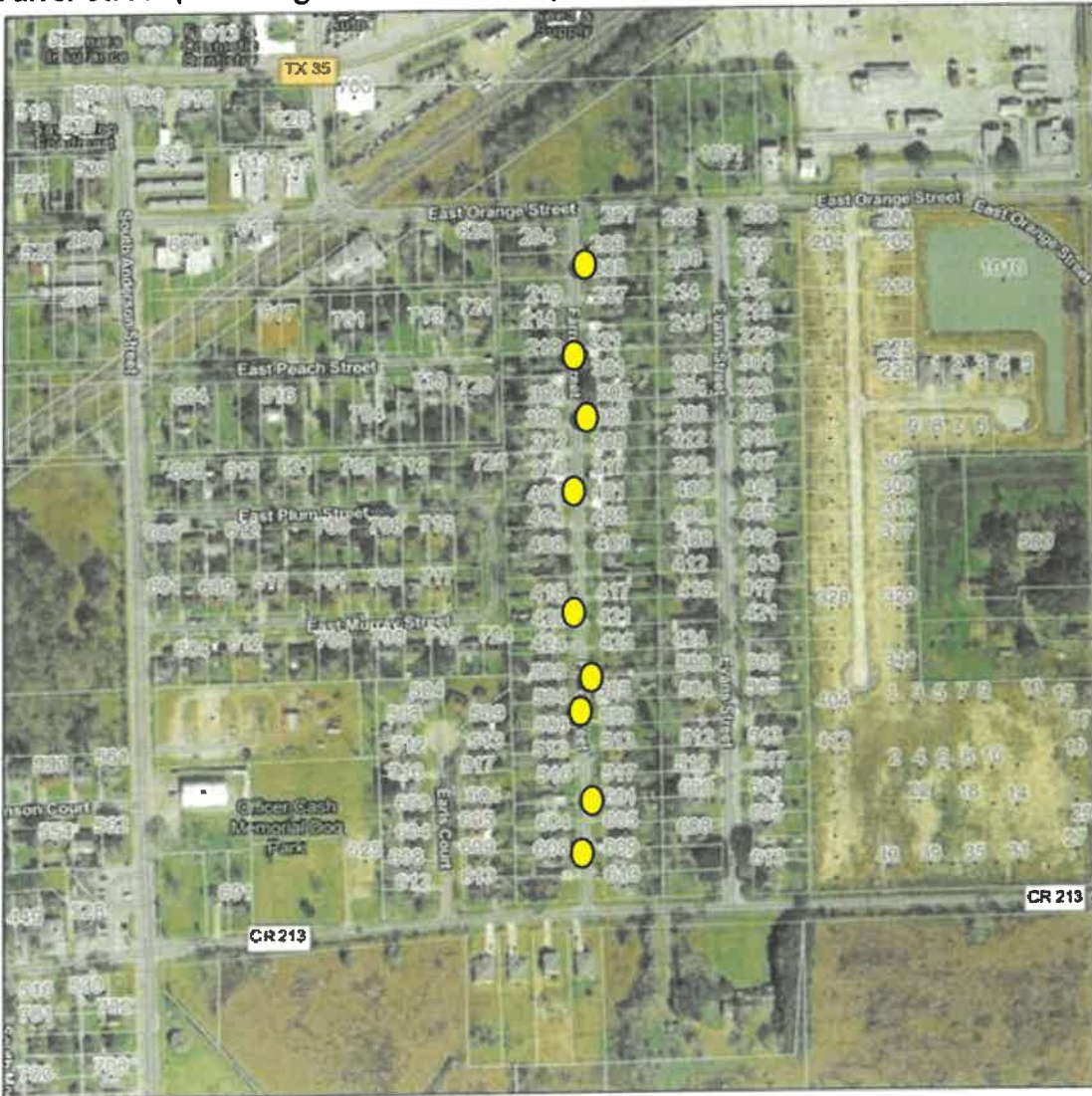
Maps for Solar Streetlights

The yellow dots indicate where the new solar streetlights will be placed.

Northbrook Street



**Farrer Street (9 total lights to be installed)**



Colony Drive

Solar Streetlights Project



7/24/2024

Colony Drive: Total: 5 solar streetlights

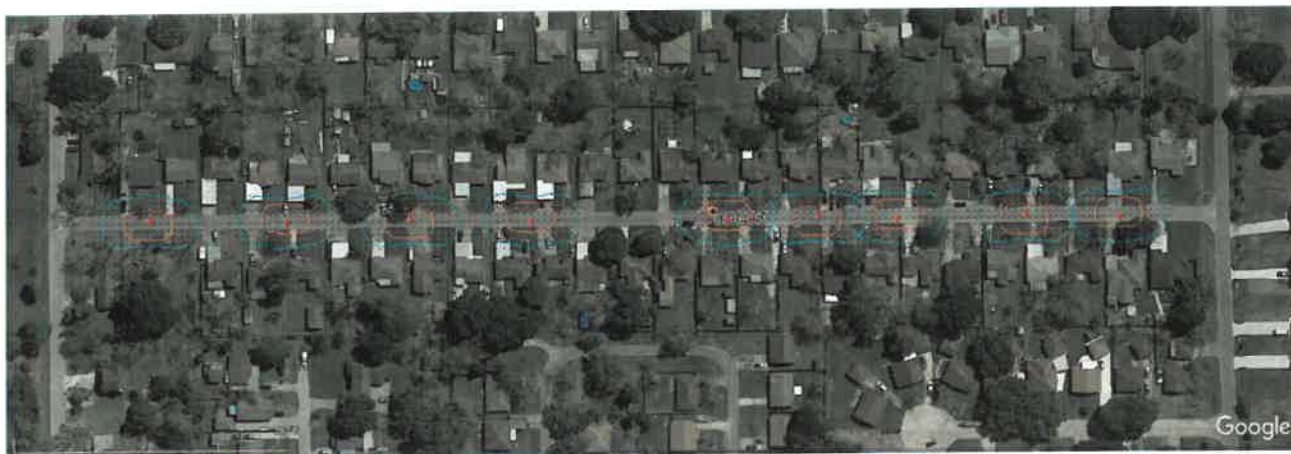
## 2 - Farrer Street



Lighting Plan Rev B  
Project Number: G7889

By: Michael Zermani  
michael.zermani@fonroche.us  
Date: 8/20/2024

4900 David Strickland Road  
Forest Hill, TX 76119  
Phone Number: (339) 225 4530  
www.fonrochesolarlighting.com



Luminaire Schedule				
Symbol	Qty	Label	Arrangement	Total Lamp Lumens
	9	T3-CK16B-3000K-28W	SINGLE	5236

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Farrer Street	Illuminance	Fc	0.37	2.1	0.1	3.70	21.00

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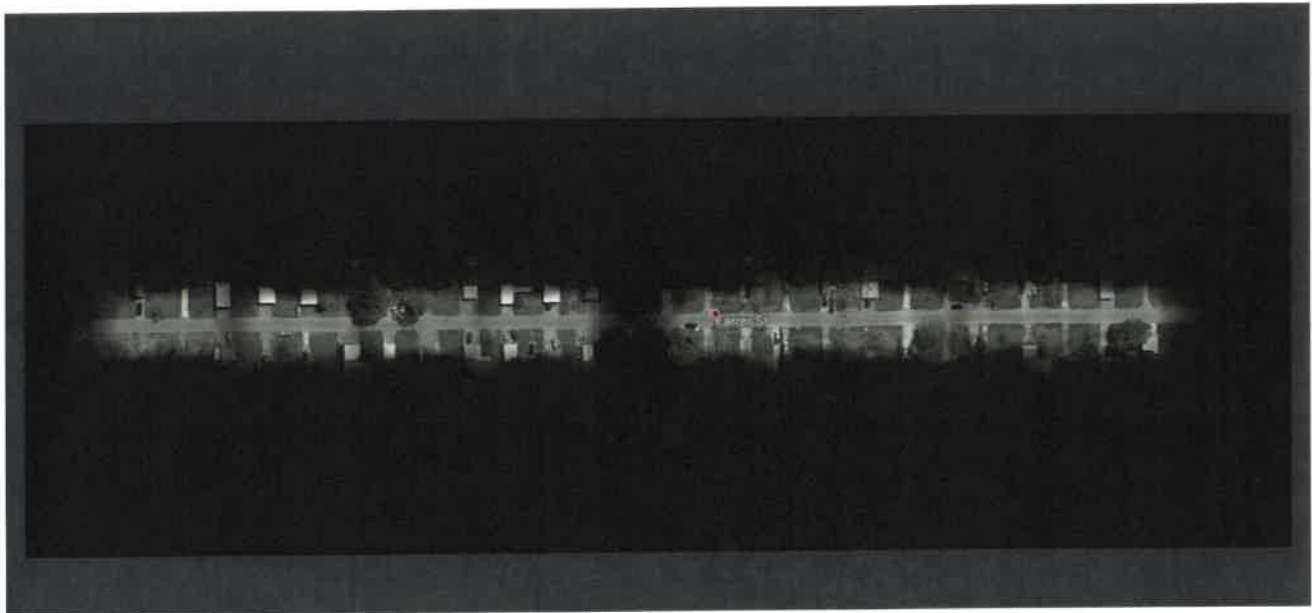


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2 - Farrer Street

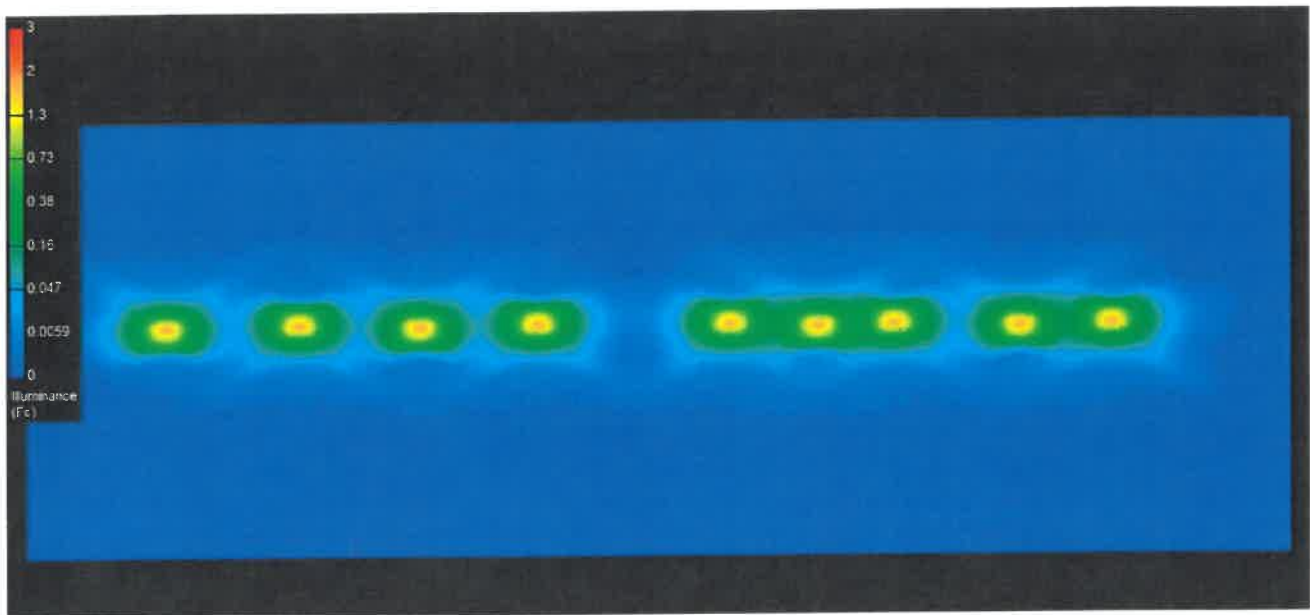


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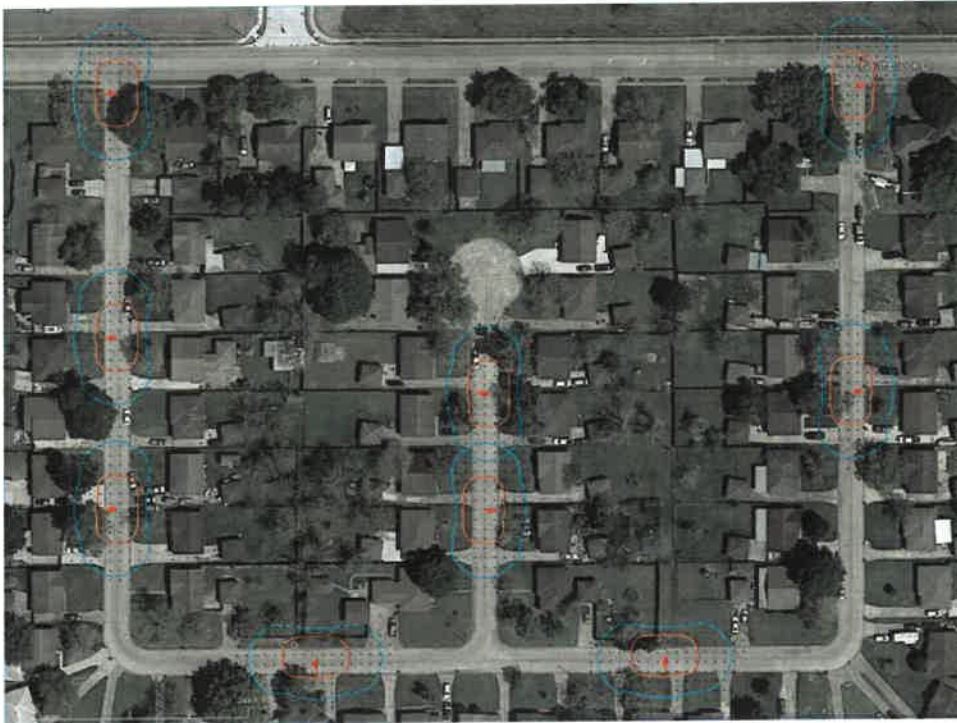
# 3 - Northbrook Drive



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Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Northbrook Drive	Illuminance	Fc	0.37	2.0	0.1	3.70	20.00

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Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Northbrook Drive	Illuminance	Fc	0.37	2.0	0.1	3.70	20.00

3 - Northbrook Drive

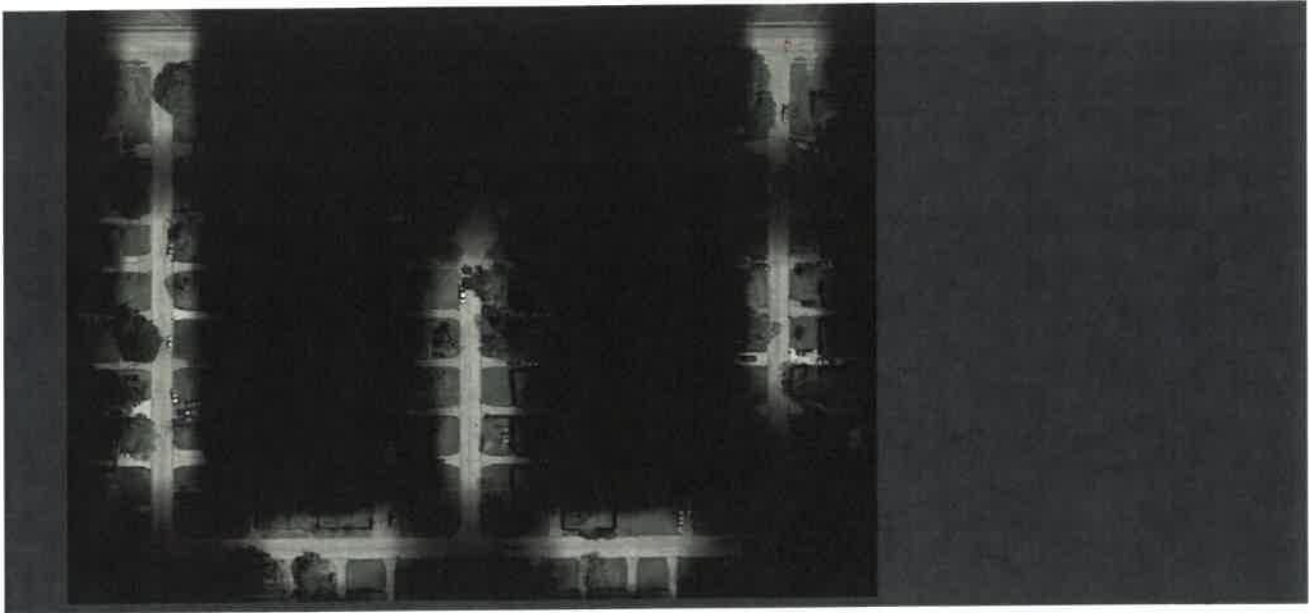


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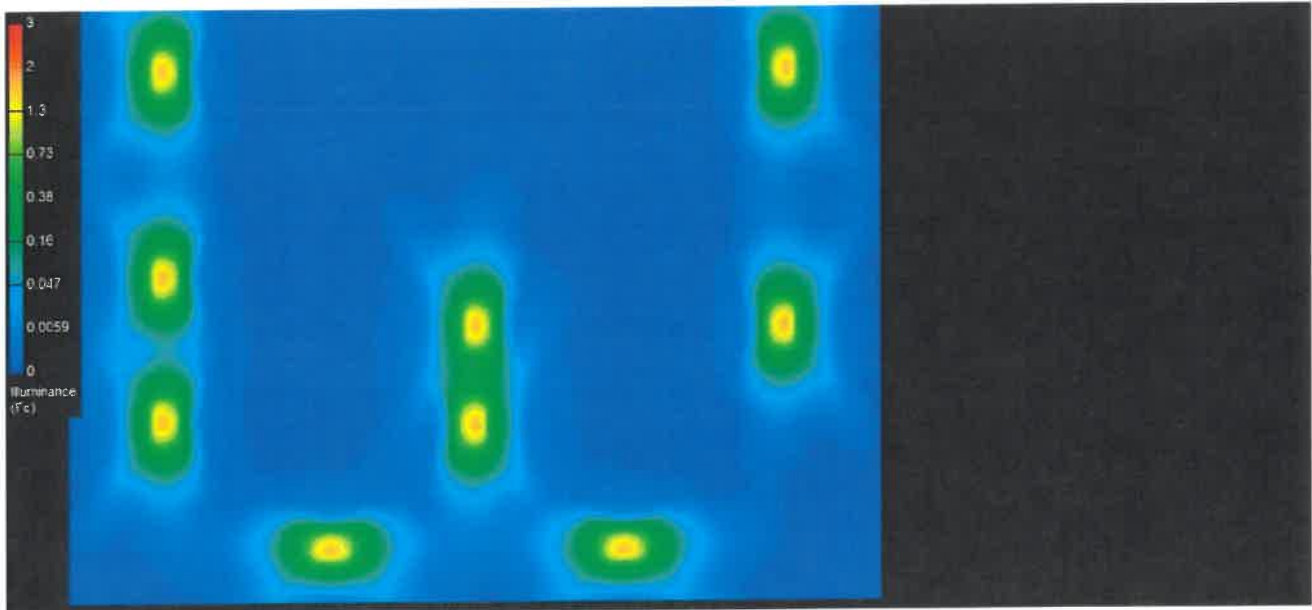


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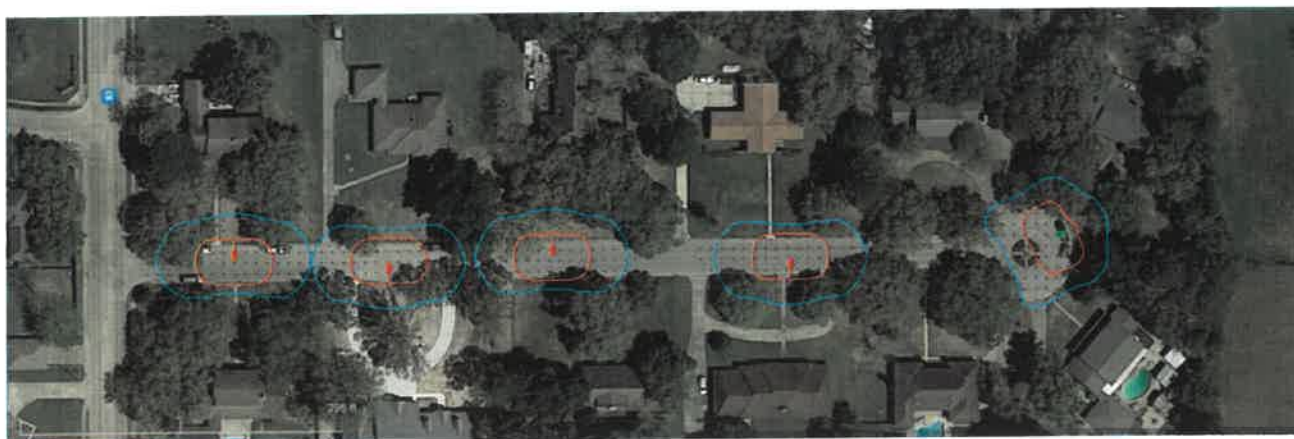
# 5 - Colony Drive



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Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Total Lamp Lumens			
	4	T3-CK16B-3000K-28W	SINGLE	5236			
	1	T4-CK16B-3000K-28W	SINGLE	5040			
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Colony Drive	Illuminance	Fc	0.37	2.0	0.1	3.70	20.00

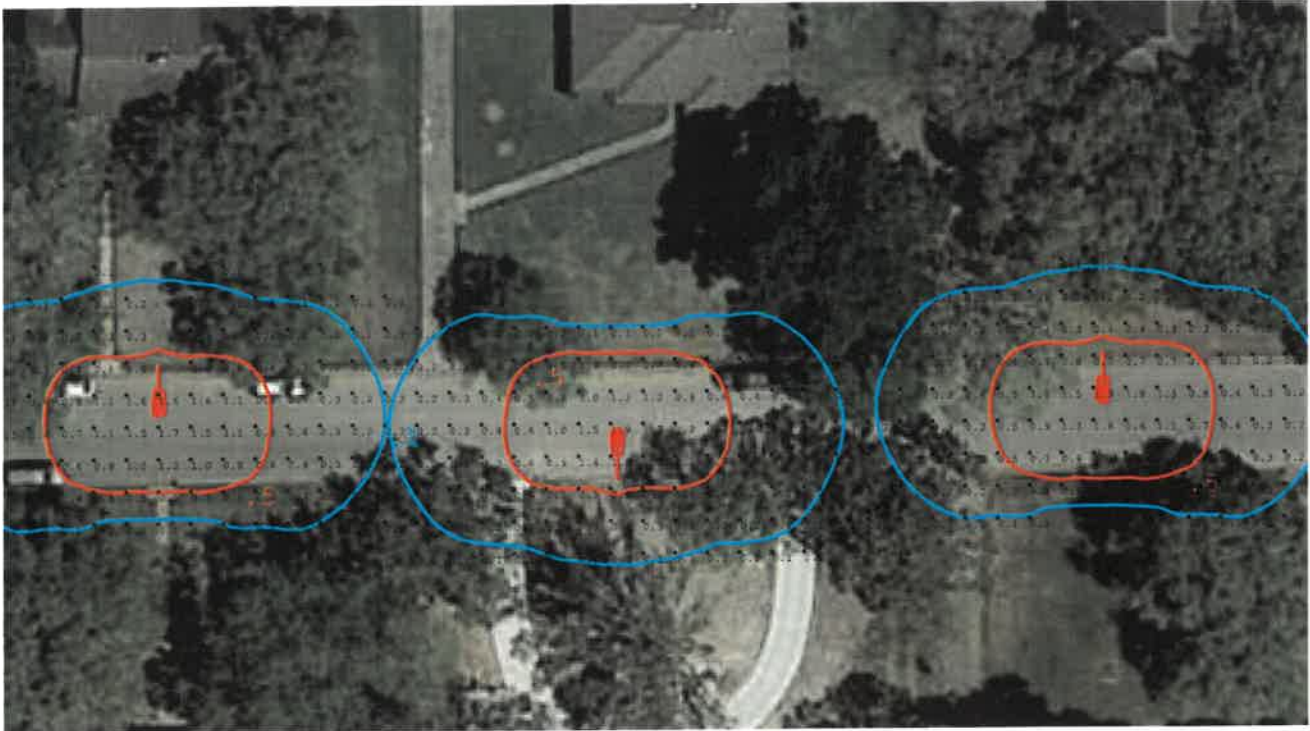
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	1	T4-CK16B-3000K-28W	SINGLE	5040

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Colony Drive	Illuminance	Fc	0.37	2.0	0.1	3.70	20.00

5 - Colony Drive



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