

Santa Rosa CA - Calistoga Rd Crosswalk - New Pole

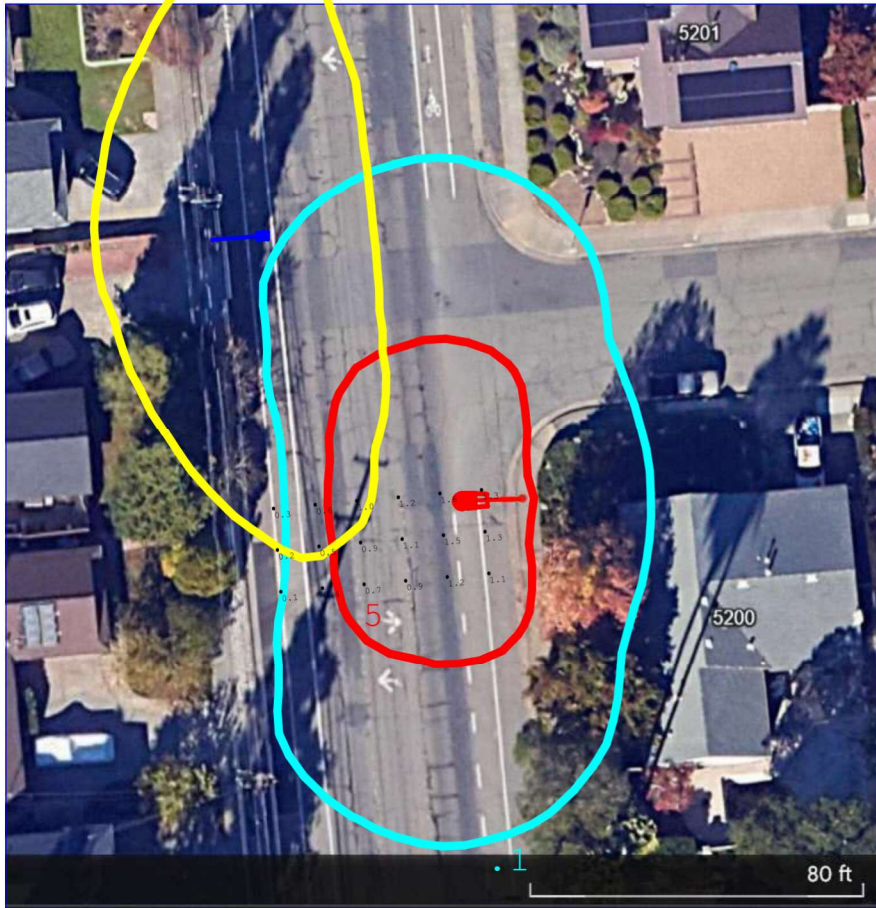


Lighting Plan Rev B

Project Number: G10366

By: Nathan Boyles
 nathan.boyles@fonroche.us
 Date:10/31/2025

2224 SE Loop 820, Building C
 Fort Worth, TX 76140
 Phone Number: (339) 225 4530
 www.fonrochesolarlighting.com



Luminaire Schedule				
Symbol	Qty	Label	Arrangement	Total Lamp Lumens
	1	Existing Light (Estimated light output)	SINGLE	6000
	1	T3-CK16B-3000K-35W	SINGLE	6545

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
crosswalk	Illuminance	Fc	0.88	1.6	0.1	8.80	16.00

Santa Rosa CA - Calistoga Rd Crosswalk - New Pole

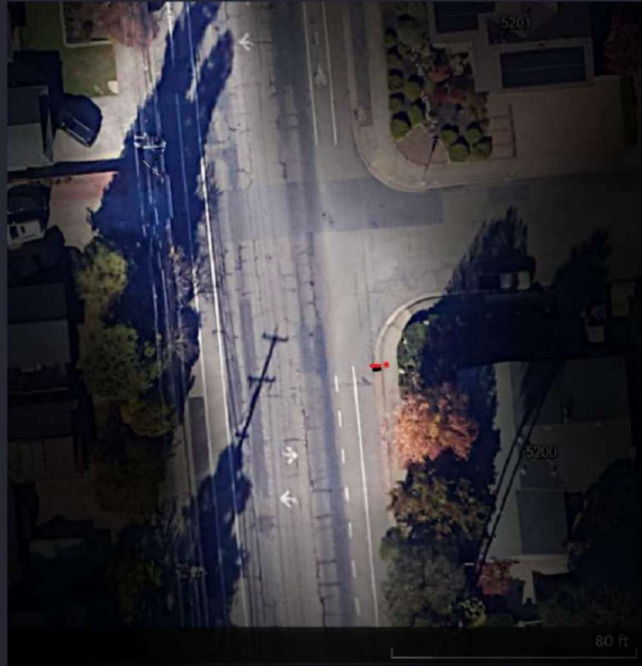


FONROCHE
lighting AMERICA

Lighting Plan Rev B
Project Number: G10366

By: Nathan Boyles
nathan.boyles@fonroche.us
Date:10/31/2025

2224 SE Loop 820, Building C
Fort Worth, TX 76140
Phone Number: (339) 225 4530
www.fonrochesolarlighting.com



Santa Rosa CA - Calistoga Rd Crosswalk - New Pole



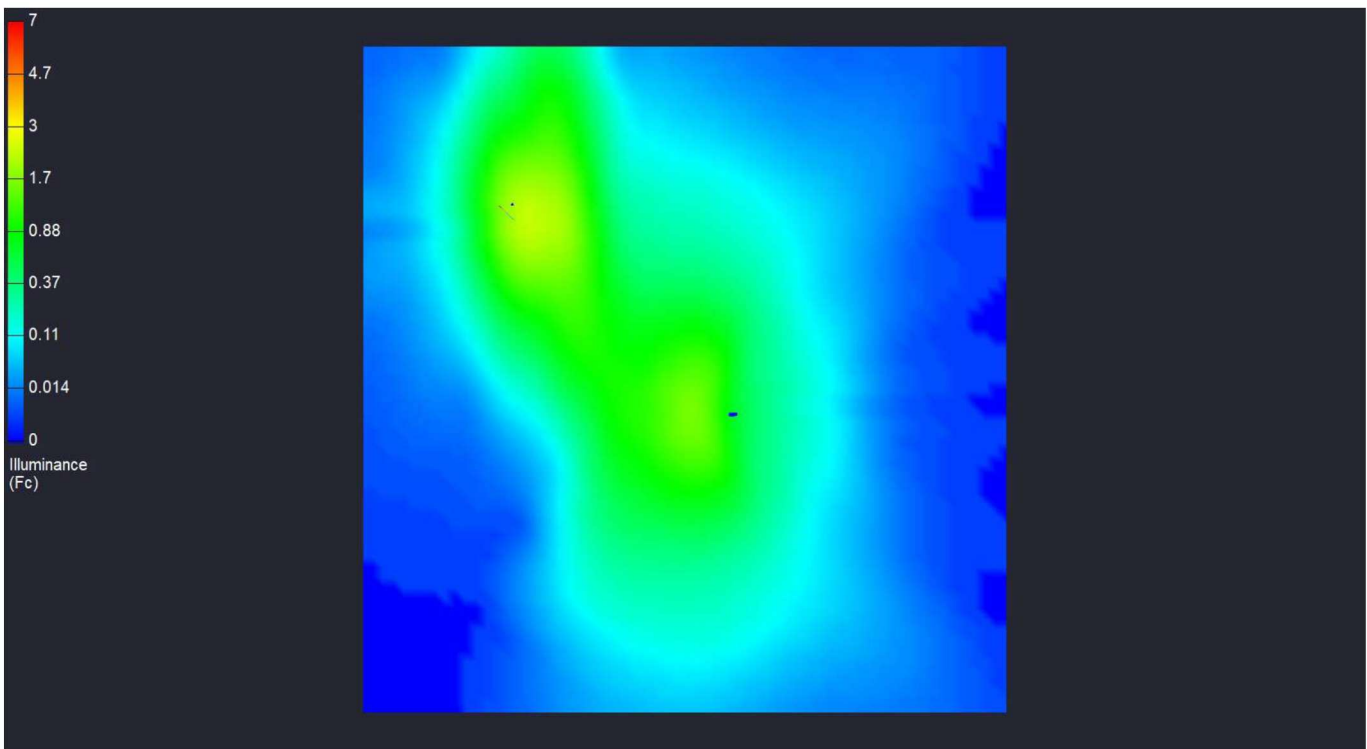
FONROCHE
lighting AMERICA

Lighting Plan Rev B

Project Number: G10366

By: Nathan Boyles
nathan.boyles@fonroche.us
Date: 10/31/2025

2224 SE Loop 820, Building C
Fort Worth, TX 76140
Phone Number: (339) 225 4530
www.fonrochesolarlighting.com



Santa Rosa CA - Calistoga Rd Crosswalk - Retrofit

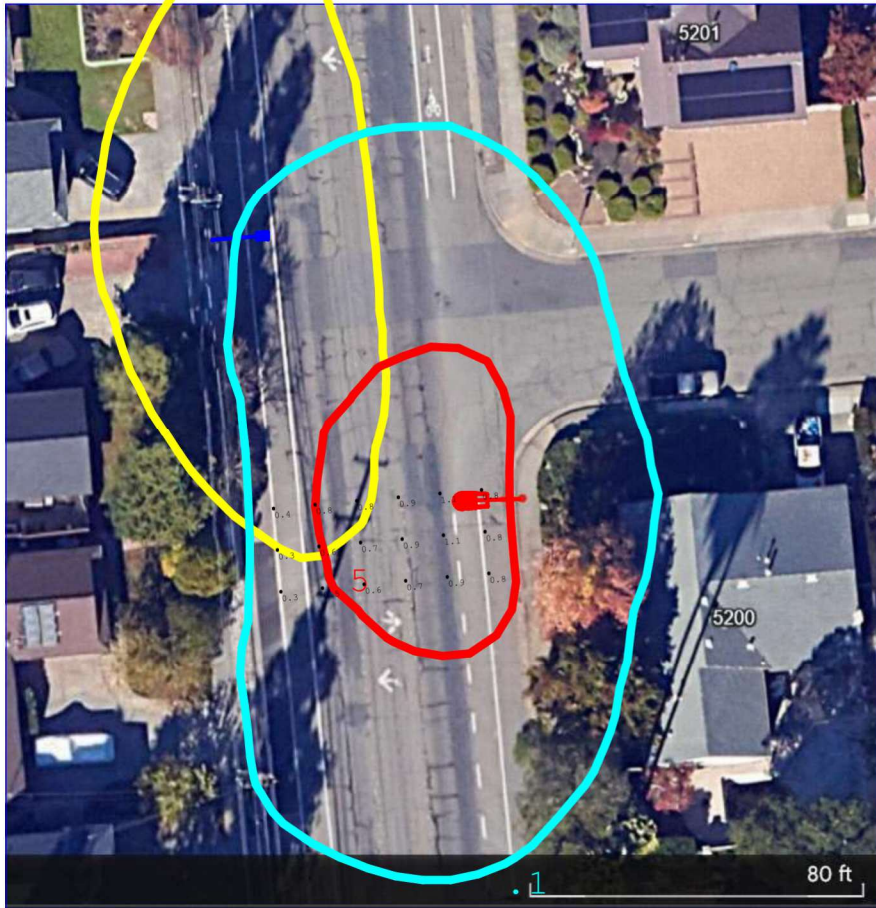


Lighting Plan Rev B

Project Number: G10366

By: Nathan Boyles
 nathan.boyles@fonroche.us
 Date: 10/31/2025

2224 SE Loop 820, Building C
 Fort Worth, TX 76140
 Phone Number: (339) 225 4530
 www.fonrochesolarlighting.com



Luminaire Schedule				
Symbol	Qty	Label	Arrangement	Total Lamp Lumens
	1	Existing Light (Estimated light output)	SINGLE	6000
	1	T3-CK16B-3000K-35W	SINGLE	6545

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
crosswalk	Illuminance	Fc	0.72	1.1	0.3	2.40	3.67

Santa Rosa CA - Calistoga Rd Crosswalk - Retrofit

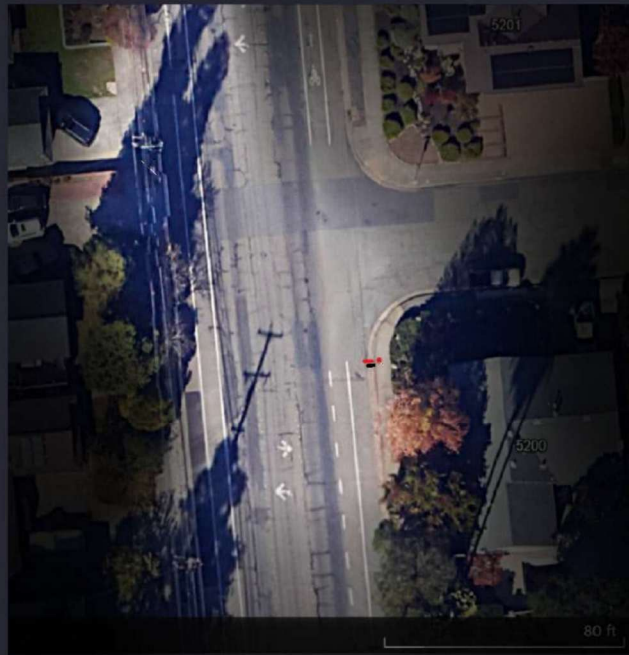


2224 SE Loop 820, Building C
Fort Worth, TX 76140
Phone Number: (339) 225 4530
www.fonrochesolarlighting.com

Lighting Plan Rev B

Project Number: G10366

By: Nathan Boyles
nathan.boyles@fonroche.us
Date: 10/31/2025



Santa Rosa CA - Calistoga Rd Crosswalk - Retrofit



FONROCHE
lighting AMERICA

Lighting Plan Rev B

Project Number: G10366

By: Nathan Boyles
nathan.boyles@fonroche.us
Date: 10/31/2025

2224 SE Loop 820, Building C
Fort Worth, TX 76140
Phone Number: (339) 225 4530
www.fonrochesolarlighting.com

