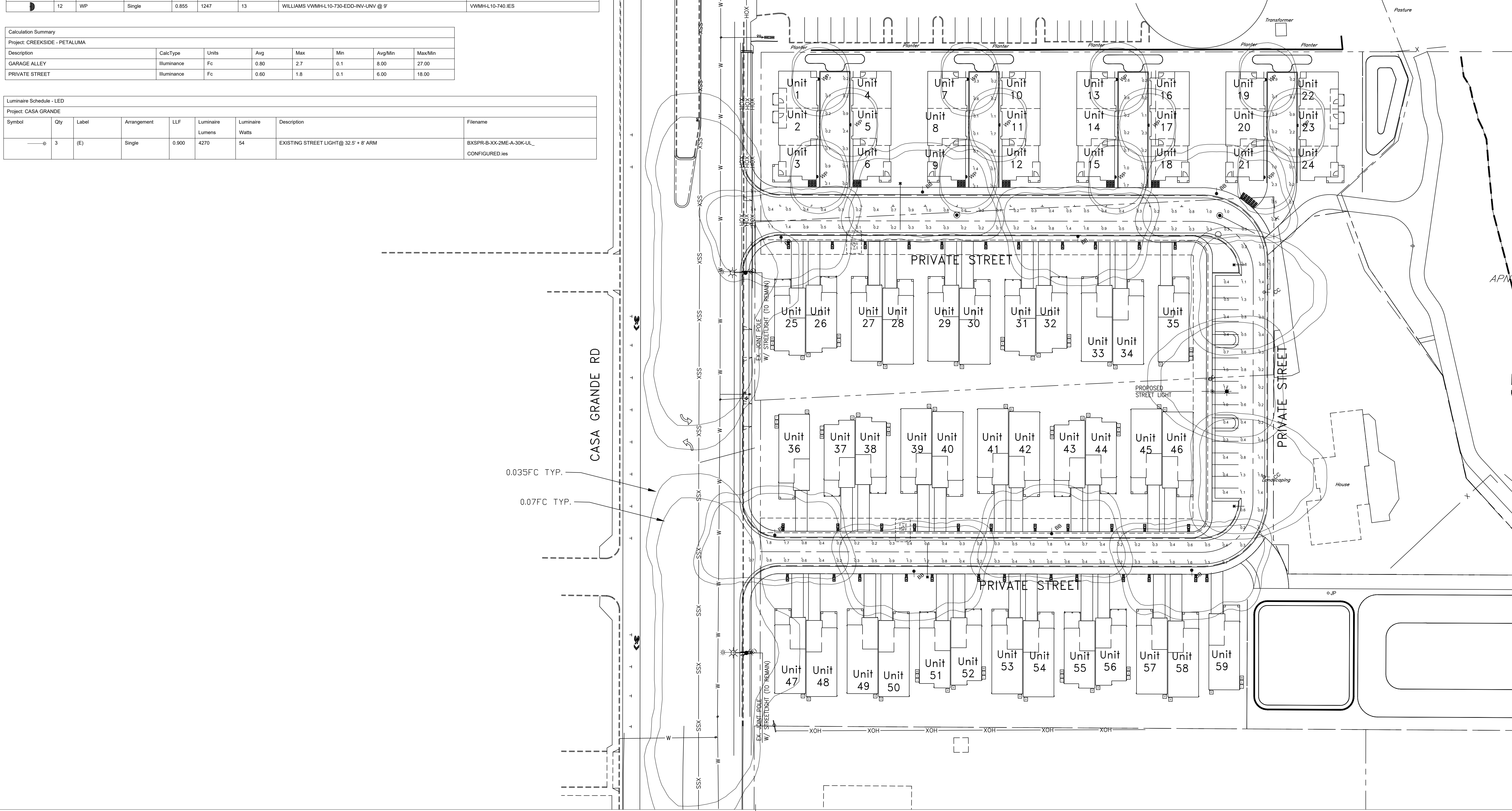


Luminaire Schedule - LED									
Project: CREEKSIDE - PETALUMA									
Symbol	Qty	Label	Arrangement	LLF	Luminaire Lumens	Luminaire Watts	Description	Filename	
⊖	8	BB	Single	0.855	2726	19.8	STERNBERG GL1960-12L30T3-MDL006-CA - 14' POLE	GL1960-12L30T3-MDL006-CA.IES	
⊖	3	CC	Single	0.855	2712	19.8	STERNBERG GL1960-12L30T4-MDL006-CA - 14' POLE	GL1960-12L30T4-MDL006-CA.IES	
⊖	12	WP	Single	0.855	1247	13	WILLIAMS VWMH-L10-730-EDD-INV-UNV @ 9'	VWMH-L10-740.IES	

Calculation Summary							
Project: CREEKSIDE - PETALUMA							
Description	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
GARAGE ALLEY	Illuminance	Fc	0.80	2.7	0.1	8.00	27.00
PRIVATE STREET	Illuminance	Fc	0.60	1.8	0.1	6.00	18.00

Luminaire Schedule - LED									
Project: CASA GRANDE									
Symbol	Qty	Label	Arrangement	LLF	Luminaire Lumens	Luminaire Watts	Description	Filename	
⊖	3	(E)	Single	0.900	4270	54	EXISTING STREET LIGHT @ 32.5' + 8' ARM	BXSPR-B-XX-2ME-A-30K-UL_CONFIGURED.ies	

APN 017-040-060
CASA GRANDE SENIOR APARTMENTS, L.P.
DN 2007-101218



ALL VALUES SHOWN ARE MAINTAINED HORIZONTAL FOOTCANDLES AT GRADE

PHOTOMETRIC DATA USED AS INPUT FOR THESE CALCULATIONS IS BASED ON ESTABLISHED IES PROCEDURES AND PUBLISHED LAMP RATINGS. FIELD PERFORMANCE WILL DEPEND ON ACTUAL LAMP, BALLAST, ELECTRICAL, AND SITE CHARACTERISTICS.

Calculations have been performed according to IES standards and good practice. Some differences between measured values and calculated results may occur due to tolerances in calculation methods, testing procedures, component performance, measurement techniques and field conditions such as voltage and temperature variations. Input data used to generate the attached calculations such as room dimensions, reflectances, furniture and architectural elements significantly affect the lighting calculations. If the real environment conditions do not match the input data, differences will occur between measured values and calculated values.

ALR Associated Lighting Representatives, Inc.

ASSOCIATED LIGHTING REPRESENTATIVES, INC.
7777 PARDEE LANE
P.O. BOX 2265
OAKLAND, CA 94621
PHONE: (510) 638-0158 - FAX (510) 638-2908

REPORT FOR: GIACALONE DESIGN SERVICES
BY: APPLICATIONS ENGINEERING; RAMON ZAPATA
SALES REPRESENTATIVE: ALR; JOHN BENSON



AGI32 VERSION 20.1
AGI (C) 2021 LIGHTING ANALYSTS, INC.
10268 W. CENTENNIAL ROAD, SUITE 202
LITTLETON, CO 80127

PROJECT DESCRIPTION
CREEKSIDE
CITY OF PETALUMA

DRAWING NO. / INPUT FILE
19772BEN.DWG / 19772BEN.A32

SCALE	SHEET	DATE	REV
1" = 30'	1 OF 1	03.01.2022	X