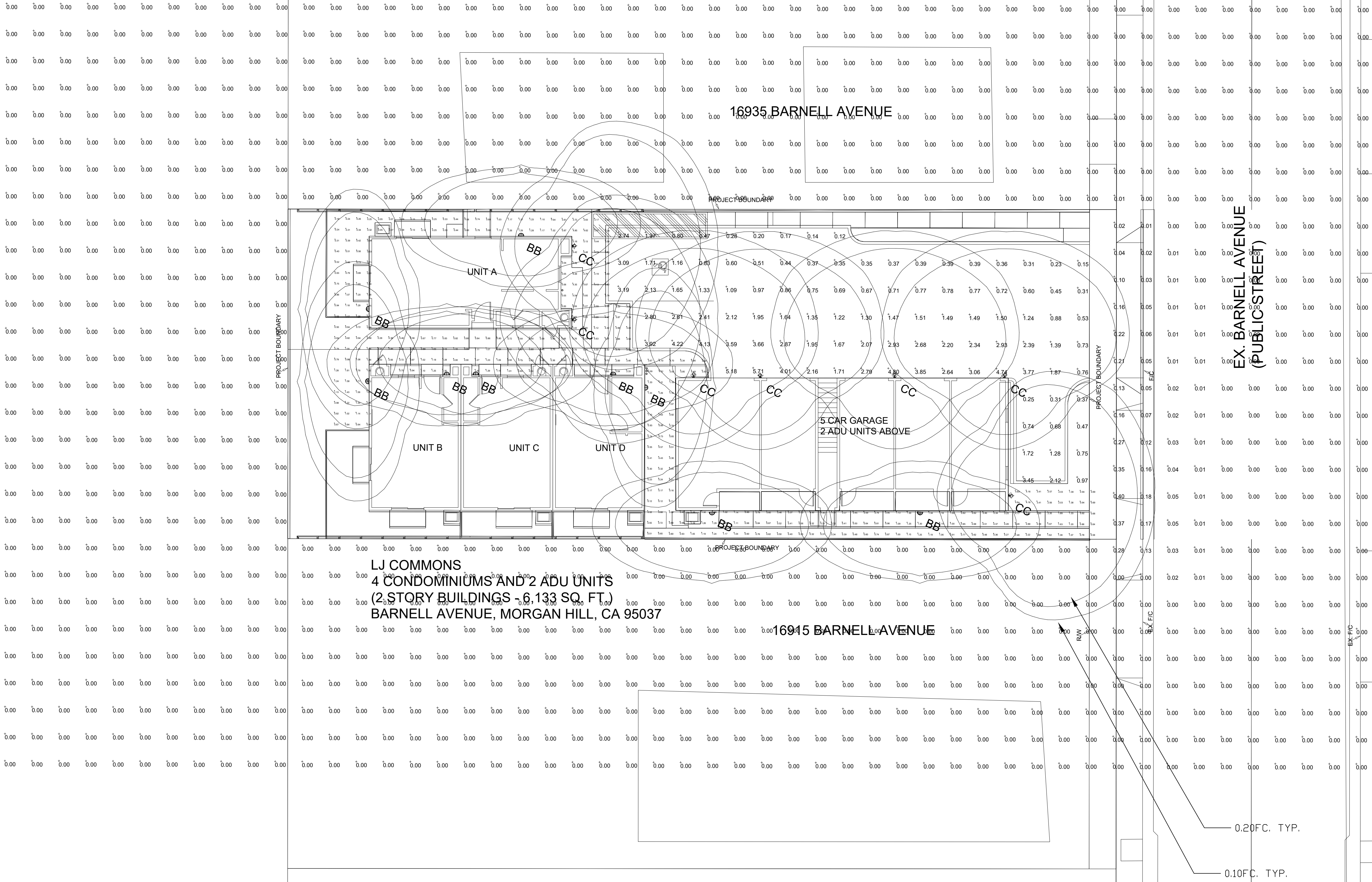




Luminaire Schedule - LED							
Project: LJ COMMONS - MORGAN HILL							
Symbol	Qty	Label	Arrangement	LLF	Luminaire Lumens	Luminaire Watts	Description
	9	BB	Single	0.225	1732	10.2	GARDCO GCS-A01-740-T2M @7' (FAWS 2 - 25% OUTPUT)
	7	CC	Single	0.450	2431	28.66	LUMEC DOS-24W16LED4K-T-LE4F @ 7' (50% OUTPUT)
					Filename		
					GCS-A01-740-T2M.ies		
					dos-24w16led4k-t-le4f.ies		

Calculation Summary							
Project: LJ COMMONS - MORGAN HILL							
Description	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PARKING LOT	Illuminance	Fc	1.62	5.71	0.12	13.50	47.58
PATIO AND PATHWAYS	Illuminance	Fc	1.56	6.49	0.00	N.A.	N.A.
SPILL LIGHT	Illuminance	Fc	0.00	0.40	0.00	N.A.	N.A.

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.

Associated Lighting Representatives, Inc.



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REPORT FOR: TARRAR UTILITY CONSULTANTS
BY: APPLICATIONS ENGINEERING; RAMON ZAPATA
SALES REPRESENTATIVE: ALR; KRISTIAN REYES



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

PROJECT DESCRIPTION

LJ COMMONS
CITY OF MORGAN HILL

DRAWING NO. / INPUT FILE
22374REY-R2.DWG / 22374REY-R2.A32

SCALE
1" = 10'

SHEET
1 OF 1

DATE
12.15.2023

REV
2