

**AREA 1.1 LIGHTING PLAN**  
SCALE: 1" = 40'

## GENERAL NOTES

- PHOTOMETRIC PLAN SUBMITTED PURSUANT TO CITY OF EAGLE APPLICABLE CODES, INCLUDING CODE OF ORDINANCES CHAPTER 4.13 OUTDOOR LIGHTING.
- ALL LIGHT SOURCES TO BE 2700K CCT.
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- PHOTOMETRIC HORIZONTAL FC POINTS INDICATED ARE BASED ON A 10'-0" SPACING AND CALCULATED AT FINISHED GRADE.

### LEGEND

- BOLLARD - DIRECTIONAL (TYPES LS1 & LS2)
- LINEAR SLOT/COVE (TYPES L9, L9.1, & L10)
- STEP LIGHT (TYPE L11)
- RECESSED DOWNLIGHT (TYPE L12)

LIGHTING PHOTOMETRIC STATS					
AREA	AVERAGE	MAX	MIN	MAX/MIN	AVG/MIN
WHOLE SITE	0.1 FC	54.6 FC	0.0 FC	N/A	N/A
ROADWAY	0.1 FC	18.6 FC	0.0 FC	N/A	N/A
PROPERTY LINE	0.0 FC	0.0 FC	0.0 FC	N/A	N/A

### PROJECT

## RED MOUNTAIN RANCH

PARCEL 1  
17500 US-6  
EAGLE, CO 81631

ARCHITECT/  
GENERAL CONTRACTOR

# tres birds

### PROJECT TEAM

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### ISSUANCE

## PRELIMINARY PLAT

### ISSUE DATE

09.12.2025

### CURRENT REVISION

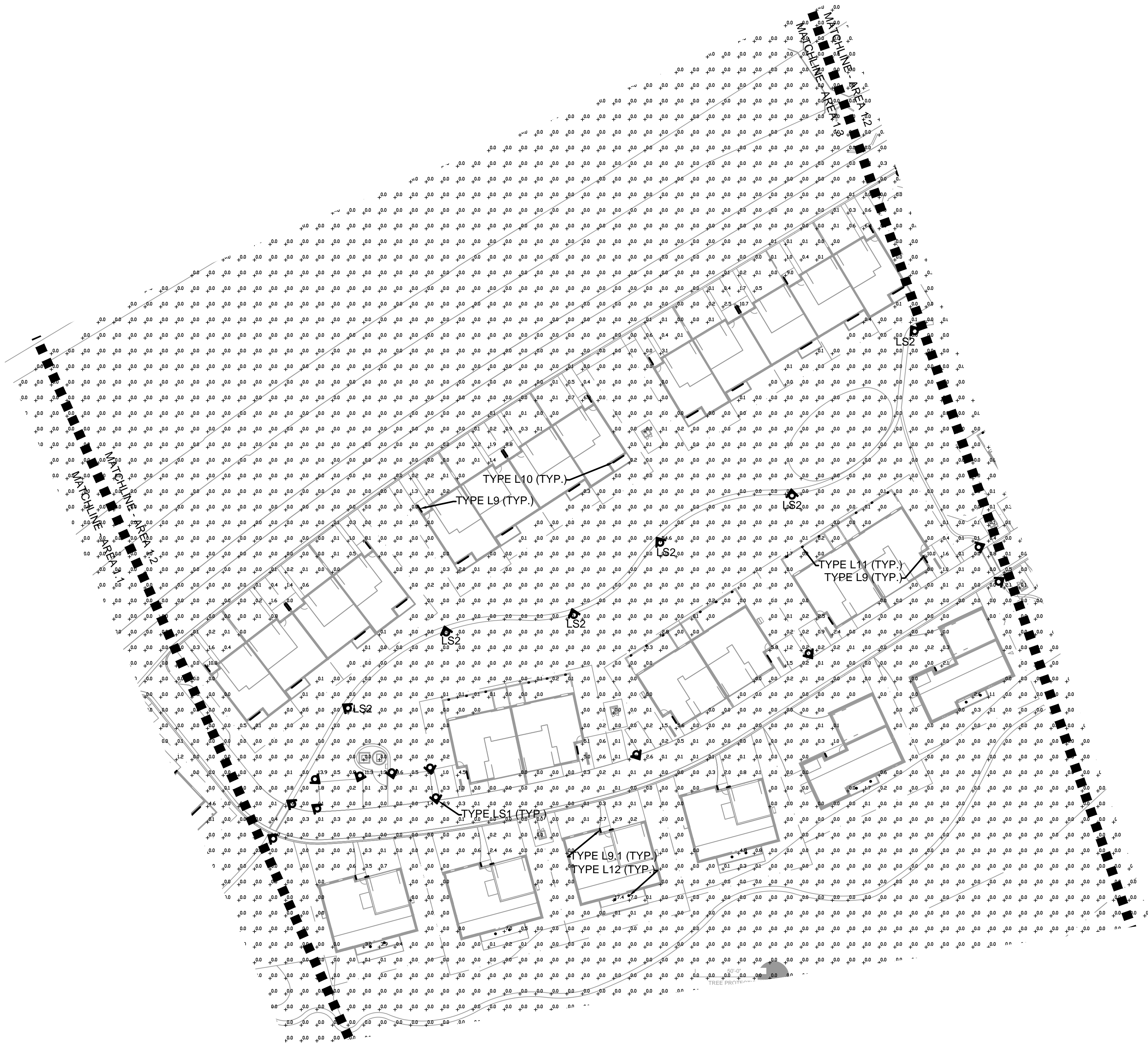
### REVISION HISTORY

### DRAWING SHEET TITLE

Area 1.1  
Lighting Plan

# PH-001





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ISSUANCE

PRELIMINARY  
PLAT

ISSUE DATE

09.12.2025

CURRENT REVISION

REVISION HISTORY

DRAWING SHEET TITLE

Area 1.2  
Lighting Plan

PH-002



AREA 1.2 LIGHTING PLAN

SCALE: 1" = 40'



PROJECT

RED MOUNTAIN RANCH

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ISSUANCE

PRELIMINARY PLAT

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REVISION HISTORY

DRAWING SHEET TITLE

Area 1.3  
Lighting Plan

PH-003

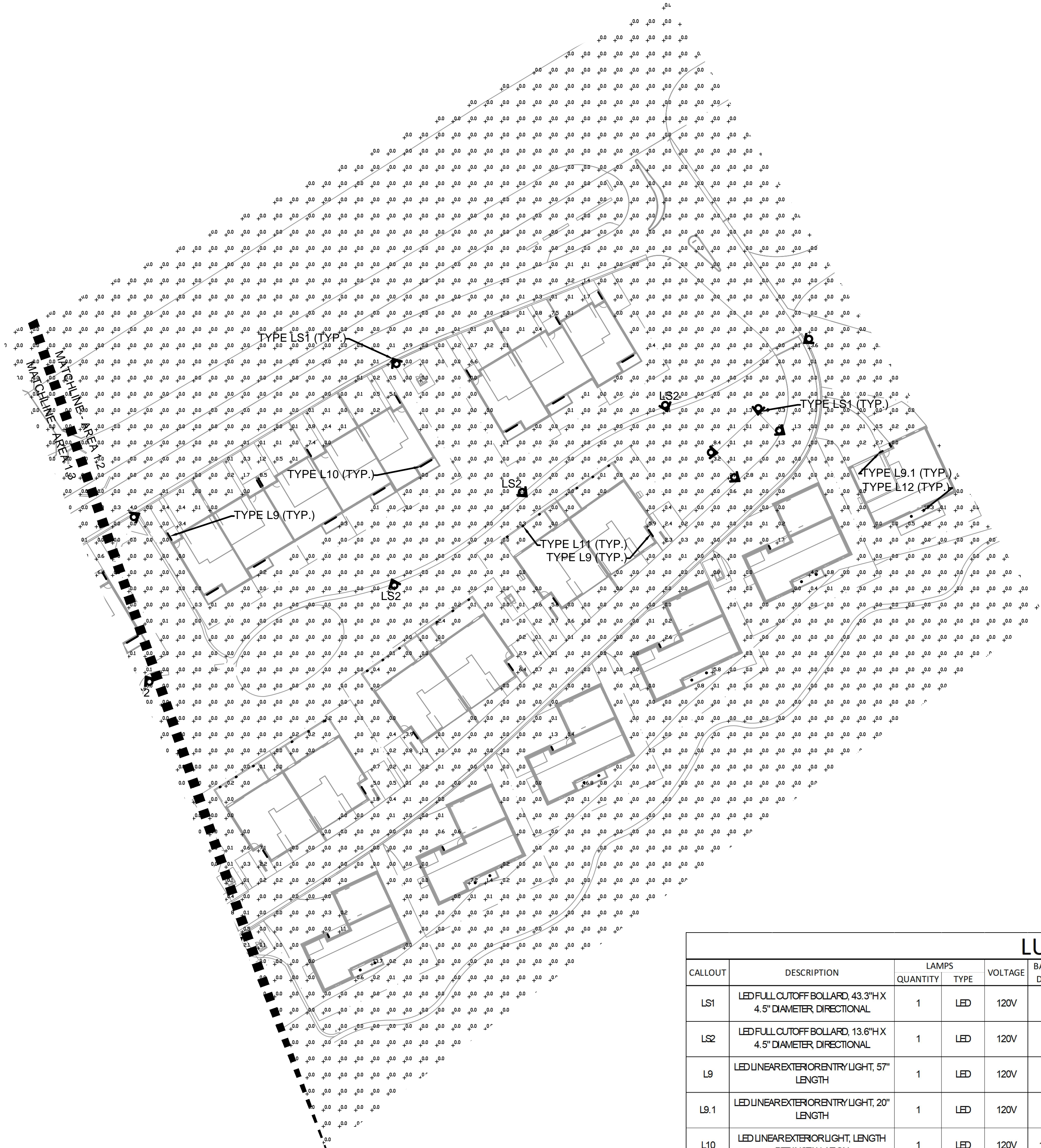
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LUMINAIRE SCHEDULE

CALLOUT	DESCRIPTION	LAMPS		VOLTAGE	BALLAST OR DRIVER VA	MOUNTING	SHIELDING	CRI AND CCT	LUMEN OUTPUT	DIMMING TYPE	DESIGN BASIS MODEL NUMBER	ACCEPTABLE MANUFACTURERS	NOTE
		QUANTITY	TYPE										
LS1	LED FULL CUTOFF BOLLARD, 43.3"H X 4.5" DIAMETER, DIRECTIONAL	1	LED	120V	15	GROUND BOLLARD 43.4"H	FULL CUTOFF	80CRI, 2700K	591	0-10V	10000162766, FUNDTBOLLARD	LOUISPOULSEN	
LS2	LED FULL CUTOFF BOLLARD, 13.6"H X 4.5" DIAMETER, DIRECTIONAL	1	LED	120V	6	GROUND BOLLARD 13.6"H	FULL CUTOFF	80CRI, 2700K	291	0-10V	10000158341, FUNDTBOLLARD	LOUISPOULSEN	
L9	LED LINEAR EXTERIOR ENTRY LIGHT, 57" LENGTH	1	LED	120V	19	SURFACE	CUTOFF	2700K	1665	0-10V	PA-L-C-57-19IND-27-VWV	INTERLUX	
L9.1	LED LINEAR EXTERIOR ENTRY LIGHT, 20" LENGTH	1	LED	120V	19	SURFACE	CUTOFF	2700K	1665	0-10V	PA-L-C-20-19IND-27-VWV	INTERLUX	
L10	LED LINEAR EXTERIOR LIGHT, LENGTH PER INSTALLATION	1	LED	120V	14.5W/LF	SURFACE	CUTOFF	2700K	1048/LF	0-10V	AR-RF-F-XX-ID-27-SP	INTERLUX	
L11	LED PATIO STEP LIGHT	1	LED	120V	1.5	RECESSED	FULL CUTOFF	2700K	50	N/A	7032-27-BZ	WAC LIGHTING	
L12	ADJUSTABLE LED RECESSED DOWNLIGHT	1	LED	120V	10.1	RECESSED	FULL CUTOFF	2700K	670	LEADING	HILA4-06-FL-9FS-1E-MM-R	HALO	

NOTES  
1 LUMINAIRES INDICATED ABOVE WERE USED AS A BASIS FOR DESIGN.  
2 CATALOG NUMBERS INDICATE BASIC LUMINAIRE TYPES REQUIRED FOR THIS PROJECT. VERIFY WITH MANUFACTURER TO INCLUDE ALL ACCESSORIES REQUIRED FOR ACTUAL INSTALLATION TO SUIT FIELD CONDITIONS.



AREA 1.3 LIGHTING PLAN

SCALE: 1" = 40'



