

PROJECT
**RED MOUNTAIN
RANCH**

PARCEL 1
17500 US-6
EAGLE, CO 81631

ARCHITECT/
GENERAL CONTRACTOR
tres birds

PROJECT TEAM
MIKE MOORE
303-324-3622
MMM@TRESBIRDS.COM

DOUG NEWBY
720-563-7289
DN@TRESBIRDS.COM

DAVID HOFFMAN
561-386-5528
DH@TRESBIRDS.COM

**NOT FOR
CONSTRUCTION**

COPYRIGHT 2025
TRES BIRDS
ALL RIGHTS RESERVED
DRAWINGS PROVIDED BY THIS OFFICE ARE
COPYRIGHTED UNDER THE ARCHITECTURAL
WORKS COPYRIGHT ACT OF 1991. ANY USE OF
THE INFORMATION APPEARING HEREON,
INCLUDING THE REPRODUCTION OR DERIVATION OF THE
ORIGINAL DESIGN, IS PROHIBITED WITHOUT
EXPRESS WRITTEN CONSENT.

CONSULTANTS

STRUCTURAL ENGINEERING
KLA&
JAKE HOHMAN, PE
JHOHMAN@KLAAC.COM
303-384-9910

LANDSCAPE
WENKLA ASSOCIATES
TYLER KIGGINS
TKIGGINS@WENKLA.COM
720-669-3112

CIVIL ENGINEERING
WILSON & CO
BEN BEISLER
BEN.BEISLER@WILSONCO.COM
303-501-1217

MEP ENGINEERING
EV STUDIO
ERIC REITAN
ERIC.REITAN@EVSTUDIO.COM
303-670-7242

**ISSUANCE
PRELIMINARY
PLAT**

ISSUE DATE
01.13.2025

CURRENT REVISION

REVISION HISTORY

DRAWING SHEET TITLE
**Area 1.1
Lighting Plan**

PH-001

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 3000K CCT.
- ALL LIGHT SOURCES SHALL BE SHIELDED SO THAT LIGHT WILL NOT SHINE ONTO ADJACENT PROPERTIES.
- ALL EXTERIOR LIGHTING SHALL BE INSTALLED IN SUCH A MANNER THAT THE LIGHT SOURCE WILL BE SUFFICIENTLY OBSCURED TO PREVENT EXCESSIVE GLARE ONTO PUBLIC STREETS.
- PHOTOMETRIC HORIZONTAL FC POINTS INDICATED ARE BASED ON A 10'-0" SPACING AND CALCULATED AT FINISHED GRADE.
- ALL LIGHT FIXTURES ON PROJECT TO BE TYPE EB1 BOLLARD.

LEGEND
◆ BOLLARD - DIRECTIONAL

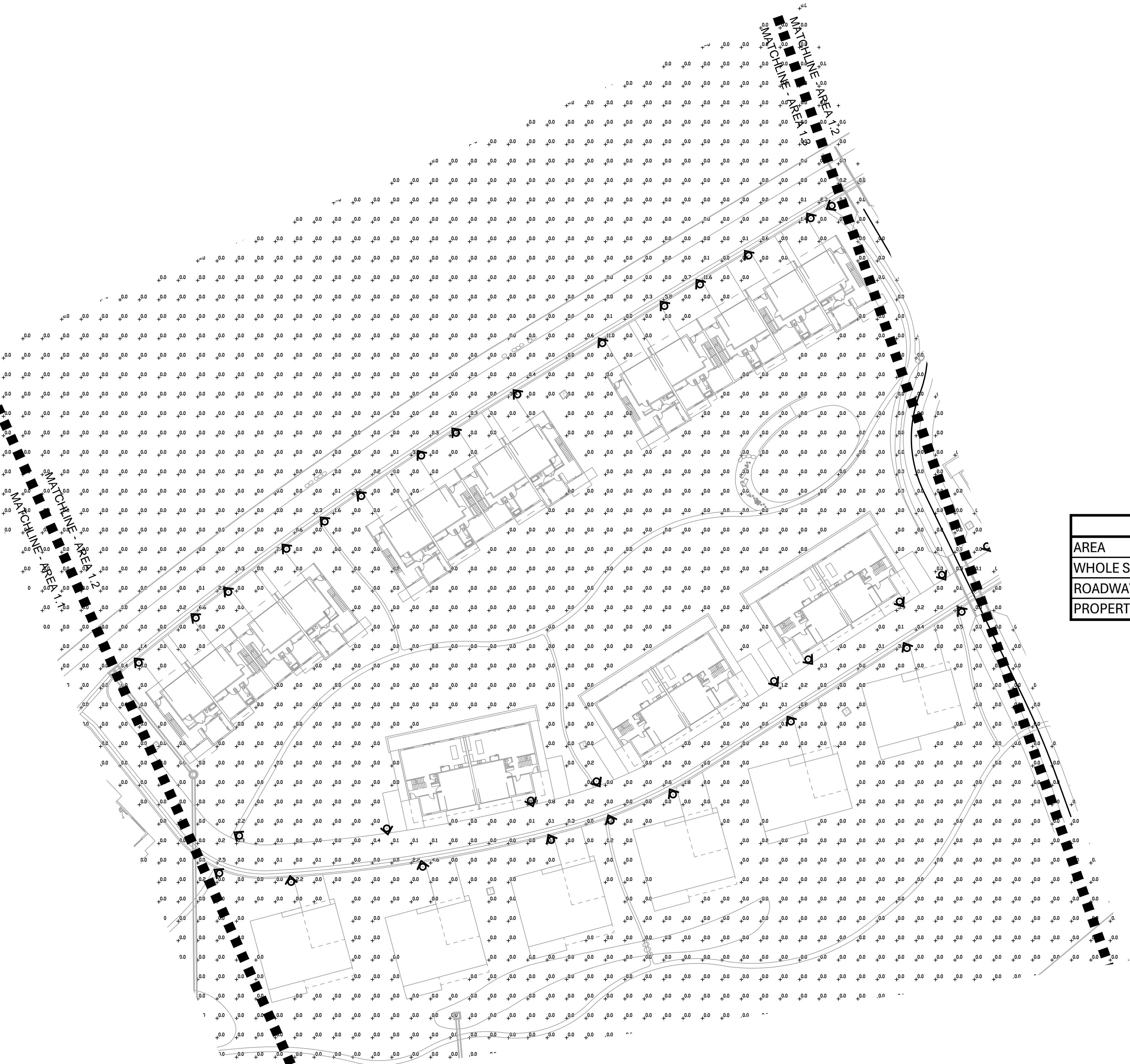
LIGHTING PHOTOMETRIC STATS					
AREA	AVERAGE	MAX	MIN	MAX/MIN	AVG/MIN
WHOLE SITE	0.0 FC	26.8 FC	0.0 FC	N/A	N/A
ROADWAY	0.1 FC	26.8 FC	0.0 FC	N/A	N/A
PROPERTY LINE	0.0 FC	0.0 FC	0.0 FC	N/A	N/A

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 3000K CCT.
- ALL LIGHT SOURCES SHALL BE SHIELDED SO THAT LIGHT WILL NOT SHINE INTO ADJACENT PROPERTIES.
- ALL EXTERIOR LIGHTING SHALL BE INSTALLED IN SUCH A MANNER THAT THE LIGHT SOURCE WILL BE SUFFICIENTLY OBSCURED TO PREVENT EXCESSIVE GLARE ONTO PUBLIC STREETS.
- PHOTOMETRIC HORIZONTAL FC POINTS INDICATED ARE BASED ON A 10'-0" SPACING AND CALCULATED AT FINISHED GRADE.
- ALL LIGHT FIXTURES ON PROJECT TO BE TYPE EB1 BOLLARD.

LEGEND

◆ BOLLARD - DIRECTIONAL



LIGHTING PHOTOMETRIC STATS					
AREA	AVERAGE	MAX	MIN	MAX/MIN	AVG/MIN
WHOLE SITE	0.0 FC	26.8 FC	0.0 FC	N/A	N/A
ROADWAY	0.1 FC	26.8 FC	0.0 FC	N/A	N/A
PROPERTY LINE	0.0 FC	0.0 FC	0.0 FC	N/A	N/A

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 3000K CCT.
- ALL LIGHT SOURCES SHALL BE SHIELDED SO THAT LIGHT WILL NOT SHINE ONTO ADJACENT PROPERTIES.
- ALL EXTERIOR LIGHTING SHALL BE INSTALLED IN SUCH A MANNER THAT THE LIGHT SOURCE WILL BE SUFFICIENTLY OBSCURED TO PREVENT EXCESSIVE GLARE ONTO PUBLIC STREETS.
- PHOTOMETRIC HORIZONTAL FC POINTS INDICATED ARE BASED ON A 10'-0" SPACING AND CALCULATED AT FINISHED GRADE.
- ALL LIGHT FIXTURES ON PROJECT TO BE TYPE EB1 BOLLARD.

LEGEND
◆ BOLLARD - DIRECTIONAL

PROJECT TEAM

MIKE MOORE
303-324-3622
MMM@TRESBIRDS.COM

DOUG NEWBY
720-563-7289
DN@TRESBIRDS.COM

DAVID HOFFMAN
561-386-5528
DH@TRESBIRDS.COM

NOT FOR
CONSTRUCTION

COPYRIGHT 2025
TRES BIRDS
ALL RIGHTS RESERVED
ALL DRAWINGS CONTAINED IN THIS OFFICE ARE
COPYRIGHTED UNDER THE ARCHITECTURAL
WORKS COPYRIGHT ACT OF 1991. ANY USE OF
THE INFORMATION APPEARING HEREON,
INCLUDING THE REPRODUCTION OR DERIVATION OF THE
ORIGINAL DESIGN, IS PROHIBITED WITHOUT
EXPRESS WRITTEN CONSENT.

CONSULTANTS

STRUCTURAL ENGINEERING
KLA&
JAKE HOHMANN, PE
JHOHMANN@KLAAC.COM
303-384-9910

LANDSCAPE
WENK ASSOCIATES
TYLER KIGGINS
TKIGGINS@WENKLA.COM
720-669-3112

CIVIL ENGINEERING
WILSON & CO
BEN BEISLER
BEN.BEISLER@WILSONCO.COM
303-501-1217

MEP ENGINEERING
EV STUDIO
ERIC REITAN
ERIC.REITAN@EVSTUDIO.COM
303-670-7242

ISSUANCE
PRELIMINARY
PLAT

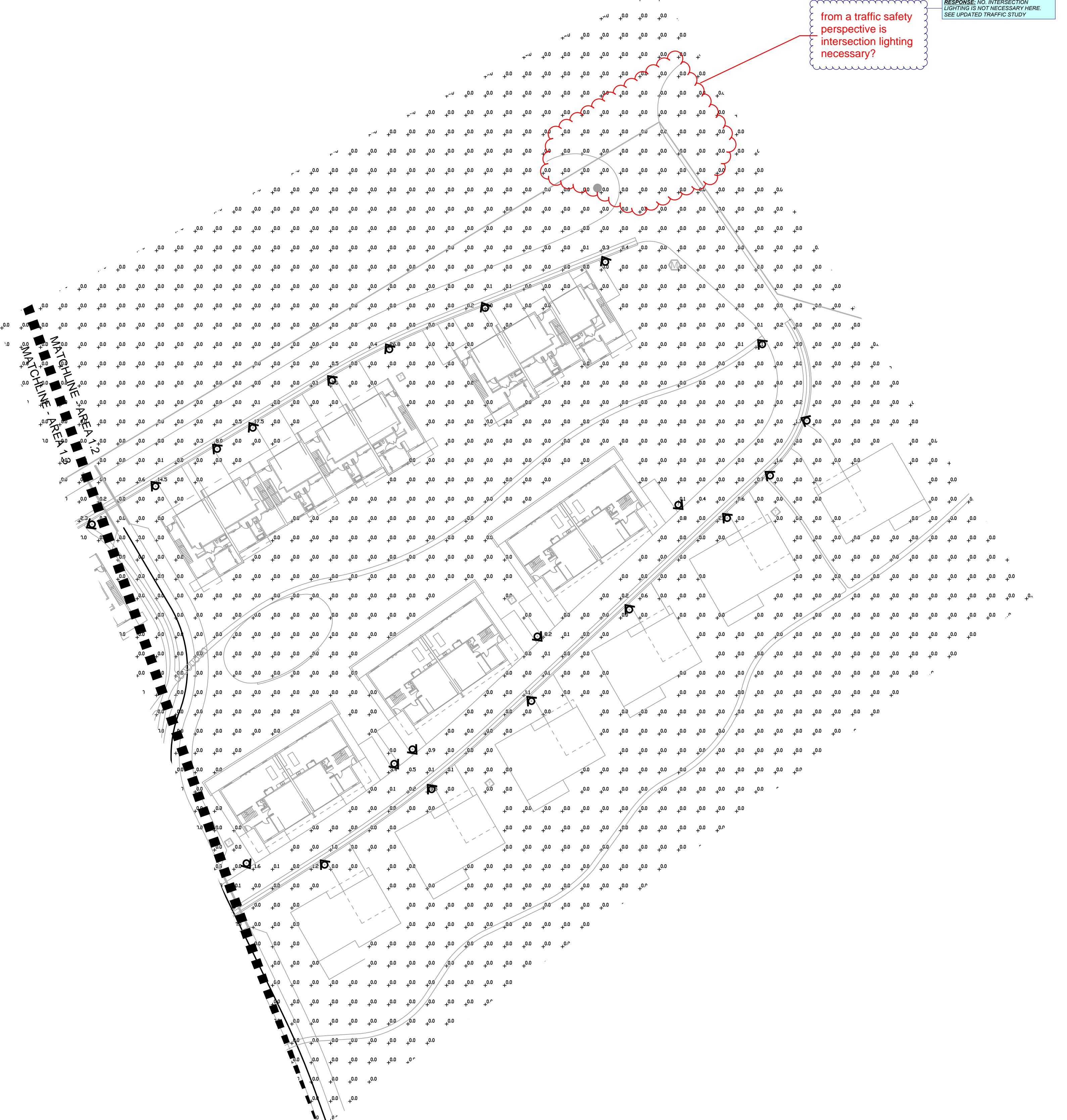
ISSUE DATE
01.13.2025

CURRENT REVISION

REVISION HISTORY

DRAWING SHEET TITLE
**Area 1.3
Lighting Plan**

PH-003



1 AREA 1.3 LIGHTING PLAN

SCALE: 1" = 40'

LIGHTING PHOTOMETRIC STATS					
AREA	AVERAGE	MAX	MIN	MAX/MIN	AVG/MIN
WHOLE SITE	0.0 FC	26.8 FC	0.0 FC	N/A	N/A
ROADWAY	0.1 FC	26.8 FC	0.0 FC	N/A	N/A
PROPERTY LINE	0.0 FC	0.0 FC	0.0 FC	N/A	N/A

