

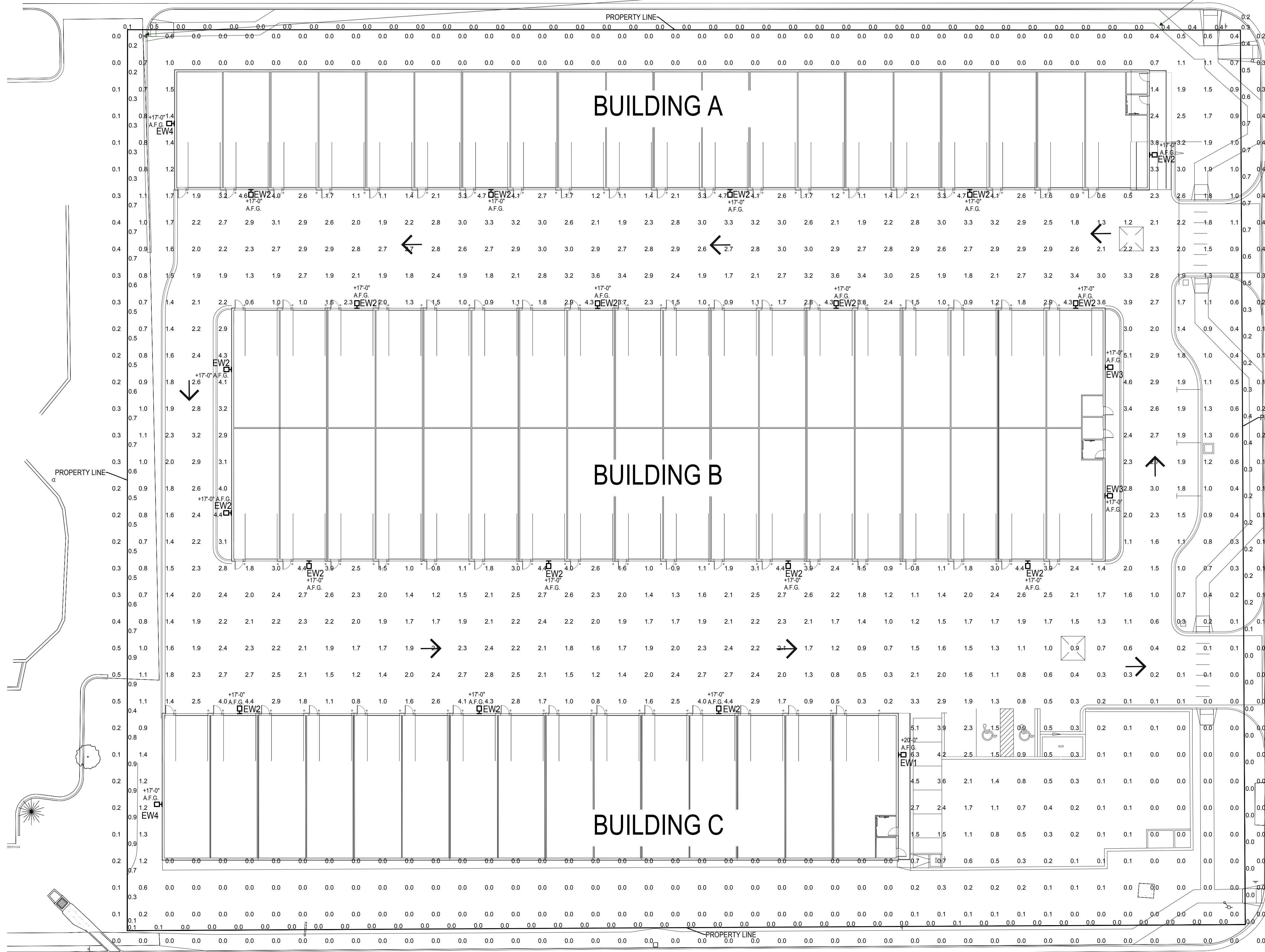
Lot 3A NORTHCREST CENTER

FILING NO. 1A

SITE DEVELOPMENT PLAN
EL PASO COUNTY, COLORADO.

BISMARCK ROAD

(e) Measurement at Property Boundaries. Light levels measured at the property line of the development site adjacent to residential property or public right of way shall not exceed 0.1 foot candles as a direct result of the on-site lighting. All light fixtures mounted within 15' of any residential property line of the site shall be classified as IES Type II or Type III, or fixture demonstrated to provide similar distribution patterns and shielding properties. Fixtures shall be fitted with "house side shield" reflectors on the sides facing the residential property line.



GENERAL NOTES

- VALUES SHOWN ARE MAINTAINED HORIZONTAL ILLUMINANCE VALUES MEASURED AT GRADE.
- SITE LIGHTING DESIGN HAS BEEN COMPLETED TO PRODUCE EVEN ILLUMINATION OF PAVED AREAS WITH MINIMAL GLARE ONTO ADJACENT PROPERTIES.
- ALL LIGHT FIXTURES SHALL BE FULLY SHIELDED AND DIRECT LIGHT DOWNWARDS. THERE WILL BE NO OFF-SITE GLARE ALLOWED.
- ANY PROPOSED LIGHT FIXTURES INSTALLED ON PRIVATE PROPERTY, ADJACENT TO THE PUBLIC RIGHT OF WAY, SHALL BE ORIENTED IN SUCH A MANNER OR LIMITED IN LUMEN OUTPUT TO PREVENT GLARE PROBLEMS AND SHALL NOT EXCEED NATIONAL I.E.S. LIGHTING STANDARDS FOR 'DISABILITY GLARE'.
- ALL EXTERIOR FIXTURES SHALL BE PHOTO CELL ON/OFF WITH INTEGRAL MOTION SENSOR.
- EXTERIOR LIGHTING SHALL COMPLY WITH IECC, C405.2.3 LIGHTING SETBACK REQUIREMENTS.

STATISTICS	AVG	MAX	MIN	MAX/MIN	AVG/MIN
DESCRIPTION	1.3 FC	6.3 FC	0.0 FC	N/A	N/A
SITE					
PROPERTY LINE	0.2 FC	0.9 FC	0.0 FC	N/A	N/A

Please include the following:
 -Date, north arrow and a graphic scale
 -The building footprint for all structures depicted and labeled.
 -Lot size
 -Current zoning of the property
 -The location and height of all existing and proposed illuminating devices, including but not limited to, all parking area lights and external structural lights.
 -Key and Legend which demonstrates what each graphic is (freestanding light, attached light, etc).



YOW ARCHITECTS PC
ARCHITECTURE & PLANNING

115 S. Weber Colorado Springs, Colorado 475-8133

Structural: # # #
 Electrical: # # #
 Mechanical: # # #
 Plumbing: # # #

MyGarage @ Northcrest

2510 Canada Drive
 COLORADO SPRINGS, CO 80915

Job No: 18-115
 Directory: Planning
 File: 24051 SDP
 Drawn By: DBN
 Date: 3/11/2024
 Revised:

DRAWING NO:
E1
 ELECTRICAL SITE
 PHOTOMETRICS



ELECTRICAL SITE PLAN
 SCALE: 1" = 20'-0"

CONSTITUTION AVENUE

MEP PROJECT# 24051
 DRAWN BY: BBC CHECKED BY: RCC
MEP
 ENGINEERING INC.
 6402 S TROY CIRCLE, SUITE 100
 CENTENNIAL, CO 80111
 P (303) 936-1633 | MEP-ENG.COM

