



**Chavez Tiffany & Ayers
Engineering Corporation**
611 North Nevada Avenue
Colorado Springs, Colorado 80903
P: 719.520.2222

**FALCON FIRE
PROTECTION DISTRICT
7020 OLD MERIDIAN ROAD
PEYTON, COLORADO**

REVISIONS:

NO.	DATE	DESCRIPTION

DRAWING
DATE
BY
NOTED

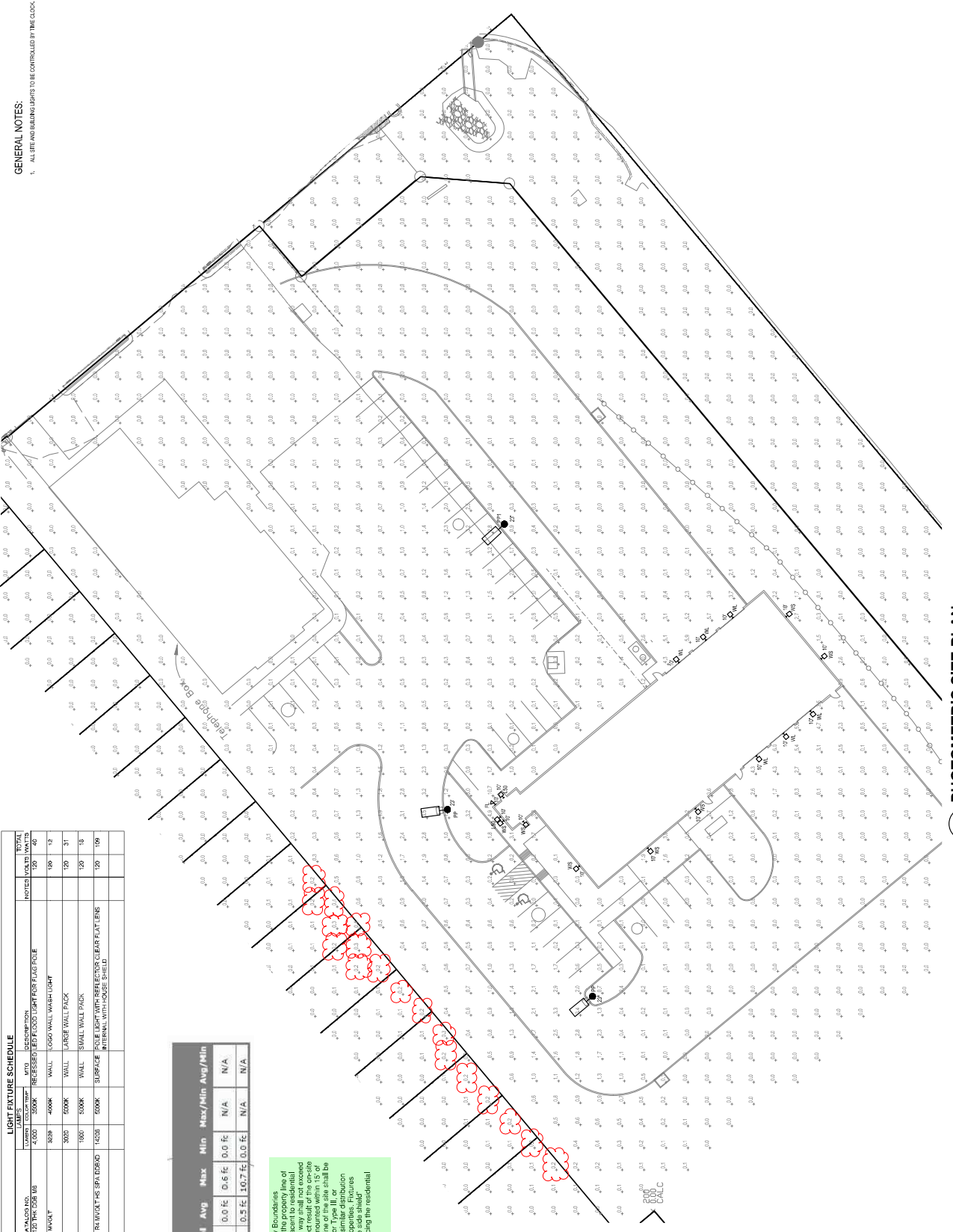
DRAWING TITLE

DEVELOPMENT PLAN

DP-1

GENERAL NOTES:

- ALL SITE AND BUILDING LIGHTS TO BE CONTROLLED BY TIME CLOCK.



TYPE	SYMBOL	MANUFACTURER	DESCRIPTION	NOTES	TOTAL
FP	FP	FP	FP	FP	FP
LM	LM	LM	LM	LM	LM
WL	WL	WL	WL	WL	WL
WS	WS	WS	WS	WS	WS
PP	PP	PP	PP	PP	PP

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Beyond Property	+	0.0 fc	0.6 fc	0.0 fc	N/A	N/A
Calc Zone #2	+	0.5 fc	10.7 fc	0.0 fc	N/A	N/A

Measurement at Property Boundary:
Light levels measured at the property line of the development site adjacent to residential property or public right of way shall not exceed 1.0 footcandle. All light fixtures mounted within 15' of any residential property line of the site shall be demonstrated to provide similar distribution patterns and shielding properties. Fixtures shall be fitted with house side shields and shall be demonstrated to provide similar shielding properties.

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



Chavez Tiffany & Ayers
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611 North Nevada Avenue
Colorado Springs, Colorado 80903
719.576.8200

FALCON FIRE PROTECTION DISTRICT 7020 OLD MERIDIAN ROAD PEYTON, COLORADO

DATE: _____

SCALE: _____

DRAWN BY: _____
DATE: 7/2/22


DEVELOPMENT PLAN

DP-2

LITHONIA LIGHTING

OLW

Product General Purpose



Specifications:

- Power: 100W
- Beam Angle: 120°
- Mounting: Pole Mount
- Material: Die Cast Aluminum
- Finish: Powder Coat
- IP Rating: IP65
- Operating Temperature: -20°C to 50°C
- Life Span: 50,000 Hours


Notes:

1. See technical drawing for dimensions and details.
2. Mounting hardware is not included.
3. See technical drawing for mounting details.
4. See technical drawing for mounting details.

LITHONIA LIGHTING

RSX1 LED Area Luminaire

Product General Purpose



Specifications:

- Power: 100W
- Beam Angle: 120°
- Mounting: Pole Mount
- Material: Die Cast Aluminum
- Finish: Powder Coat
- IP Rating: IP65
- Operating Temperature: -20°C to 50°C
- Life Span: 50,000 Hours


Notes:

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2. Mounting hardware is not included.
3. See technical drawing for mounting details.
4. See technical drawing for mounting details.

LITHONIA LIGHTING

OLW14

Product General Purpose



Specifications:

- Power: 100W
- Beam Angle: 120°
- Mounting: Pole Mount
- Material: Die Cast Aluminum
- Finish: Powder Coat
- IP Rating: IP65
- Operating Temperature: -20°C to 50°C
- Life Span: 50,000 Hours


Notes:

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4. See technical drawing for mounting details.

LITHONIA LIGHTING

QTE LED Floodlight

Product General Purpose



Specifications:

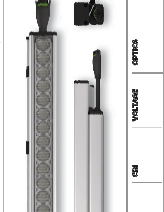
- Power: 100W
- Beam Angle: 120°
- Mounting: Pole Mount
- Material: Die Cast Aluminum
- Finish: Powder Coat
- IP Rating: IP65
- Operating Temperature: -20°C to 50°C
- Life Span: 50,000 Hours

Notes:

1. See technical drawing for dimensions and details.
2. Mounting hardware is not included.
3. See technical drawing for mounting details.
4. See technical drawing for mounting details.

TROV

Product General Purpose

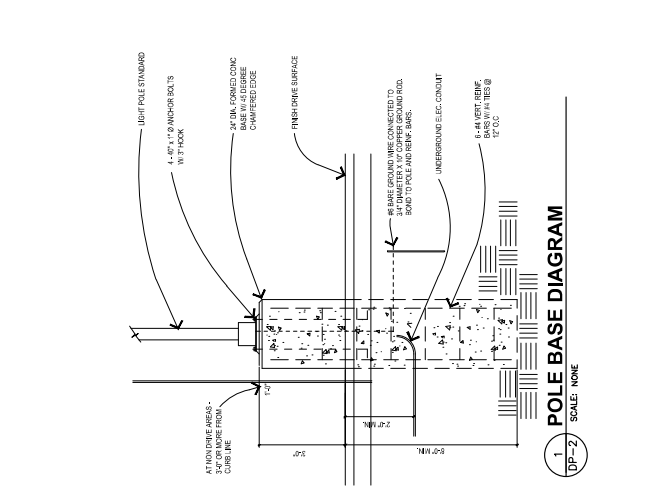


Specifications:

- Material: 304 Stainless Steel
- Finish: Polished
- Weight: 15 lbs
- Dimensions: 12" x 12" x 12"

Notes:

1. See technical drawing for dimensions and details.
2. Mounting hardware is not included.
3. See technical drawing for mounting details.
4. See technical drawing for mounting details.



1. POLE BASE DIAGRAM
SCALE: NONE