

EL PASO COUNTY SHERIFF'S DEPARTMENT FALCON - SHERIFF SUBSTATION

10262 ROYAL COUNTY DOWN RD. FALCON, COLORADO 80831

SITE DEVELOPMENT PLAN

OWNER

El Paso County
Contact:
Jill Travis
Project Manager
10262 Royal County Down Rd.
Falcon, Colorado 80831
p: 719.520.6560
e: jilltravis@elpasoco.com

ARCHITECT

D2C ARCHITECTS, INC
Contact:
Kristy Butchko
Project Manager
1580 Lincoln Street
Suite 1110
Denver, Colorado 80203
p: 303.952.4802
e: kbutchko@d2carchitects.com

LANDSCAPE

NORRIS DESIGN
Contact:
Stacey Weaks
Project Manager
1101 Bannock Street
Denver, Colorado 80204
p: 303.892.1166
e: sweaks@norrisdesign.com

CIVIL ENGINEER

DREXEL, BARRELL & CO
Contact:
Tim McConnell
Civil
3 South 7th Street
Colorado Springs, CO 80905
p: 719.491.5170
e: tmcconnell@drexelbarrell.com

MEP ENGINEER

BRANCH PATTERN
Contact:
Omar Tlamcani
Project Manager
3511 Ringsby Court
Suite 105
Denver, CO 80216
p: 913.254.3770
e: omar.t@branchpattern.com

SITE DATA

ZONING

PLANNED URBAN DEVELOPMENT (PUD)

BUILDING USE

EL PASO COUNTY SHERIFF SUBSTATION

CONSTRUCTION SCHEDULE

START: JUNE '23
FINISH: MAY '24
(≈ 9MONTHS)

TAX SCHEDULE NUMBER

4231201055

PROPERTY ADDRESS

ROYAL COUNTY DOWN RD.
FALCON, COLORADO 80831

COVERAGE DATA

TOTAL SITE AREA: 115,753 SF.

BUILDING COVERAGE: 10,730 SF. = 09%

PAVEMENT(PARKING/WALK): 58,263 SF. = 50%

LANDSCAPING: 46,760 SF. = 41%

DEVELOPMENT NOTES

1. WATER SERVICE PROVIDED BY WOODMEN HILLS WATER DISTRICT
2. SEWER SERVICE PROVIDED BY WOODMEN HILLS SANITATION DISTRICT
3. NATURAL GAS SERVICE PROVIDED BY UPPER BLACK SQUIRREL CREEK DISTRICT.
4. ELECTRIC SERVICE PROVIDED BY MOUNTAIN VIEW ELECTRIC ASSOCIATION DISTRICT.
5. FIRE SERVICE PROVIDED BY FALCON FIRE PROTECTION DISTRICT.

PARKING SCHEDULE

REQUIRED: 1 SPACE PER 200 SF.
B OCCUPANCY: 9,340 SF / 200 SF = 46
I-3 OCCUPANCY: 1 PER 750 SF = 2
S-1 OCCUPANCY: 0 / SF
TOTAL REQUIRED: 48 PARKING SPACES

PROVIDED:
NORMAL: 52
VAN ACCESSIBLE SPACES / ADA SPACES: 2

TOTAL SPACES PROVIDED: 54

ADDITIONAL PARKING PROVIDED ON FIRE STATION NORTH PARKING LOT: 7

BIKE STORAGE:
REQUIRED: 5% OF PARKING SPACES
(54 x 0.05 = 2.7 BIKE RACKS)

PROVIDED: 3 BIKE RACKS

BUILDING TYPE

BUILDING AREA: 10,730 SF
ONE STORY - TYPE II-B,
OCCUPANCY: B/S-1/I-3
FIRE SPRINKLED / NO FIRE WALLS

BUILDING HEIGHT

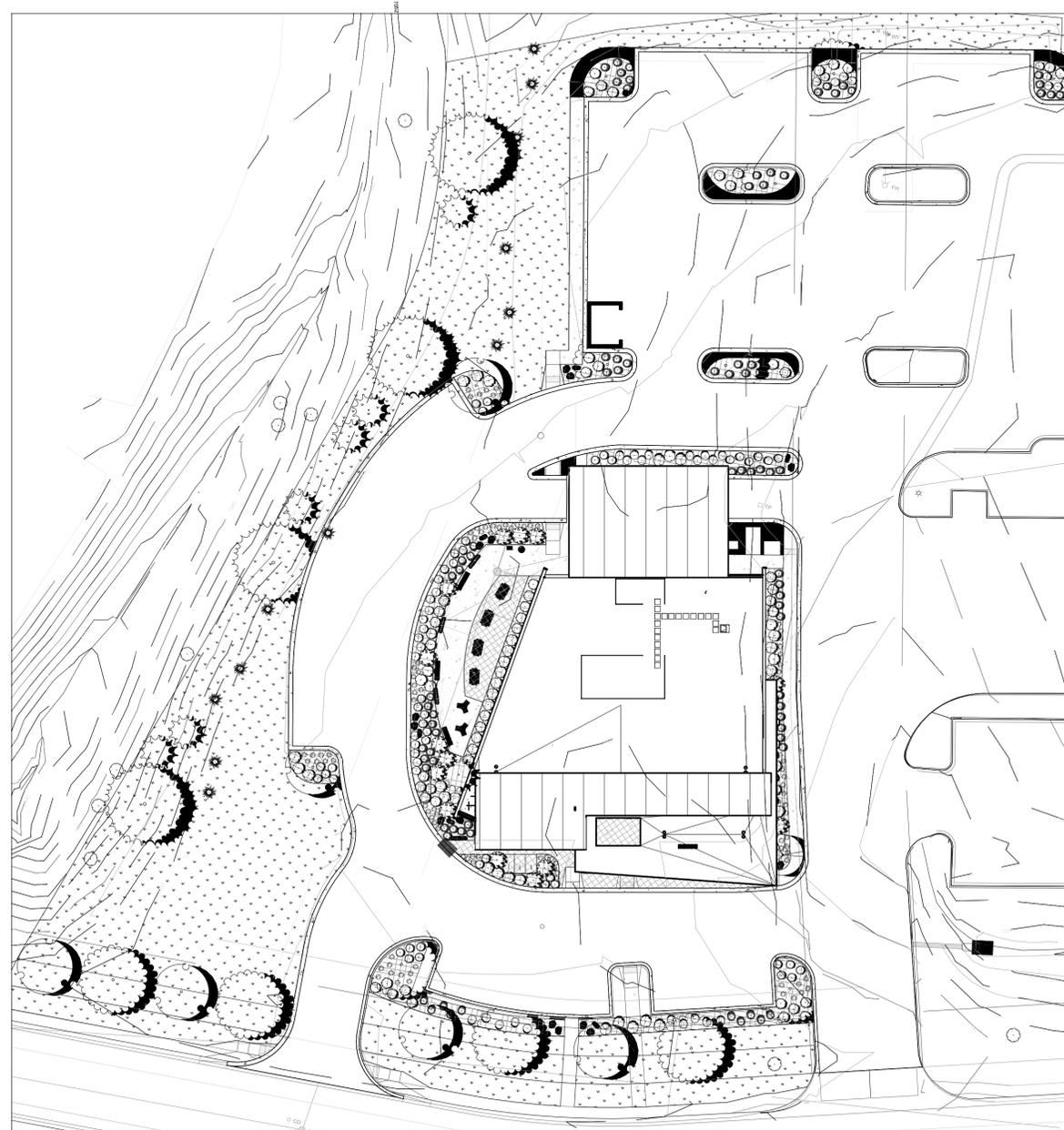
45 FT. MAX (S-STORY)
25 FT. ACTUAL BUILDING HEIGHT

SETBACKS

25' FRONT
25' SIDE
25' REAR

LIGHTING

LIGHTING WILL BE PROVIDED BY WALL MOUNTED AND RECESSED LIGHTING FIXTURES. LIGHT POLES AND PEDESTALS



SHEET INDEX - SITE DEVELOPMENT PLAN

SHEET NUMBER	SHEET TITLE
SDP-01	COVER SHEET
SDP-02	SITE PLAN
SDP-03	PRELIMINARY UTILITY PLAN
SDP-04	LANDSCAPE NOTES
SDP-05	PLANTING SCHEDULE
SDP-06	LANDSCAPE PLAN
SDP-07	LANDSCAPE DETAILS
SDP-08	FLOOR PLAN - FIRST FLOOR
SDP-09	BUILDING ELEVATIONS
SDP-10	BUILDING ELEVATIONS
SDP-11	SITE PHOTOMETRIC
SDP-12	LIGHTING CUT SHEETS
SDP-13	LIGHTING CUT SHEETS

SITE DEVELOPMENT PLAN
SDP-01 COVER SHEET
SDP-02 SITE PLAN

UTILITY PLAN
SDP-03 PRELIMINARY UTILITY PLAN

LANDSCAPE PLAN
SDP-04 LANDSCAPE NOTES
SDP-05 PLANTING SCHEDULE
SDP-06 LANDSCAPE PLAN
SDP-07 LANDSCAPE DETAILS

ARCHITECTURAL FLOOR PLAN / ELEVATIONS
SDP-08 FLOOR PLAN - FIRST FLOOR
SDP-09 BUILDING ELEVATIONS
SDP-10 BUILDING ELEVATIONS

LIGHTING PLAN
SDP-11 SITE PHOTOMETRIC
SDP-12 LIGHTING CUT SHEETS
SDP-13 LIGHTING CUT SHEETS

ADA NOTES

THE PARTIES RESPONSIBLE FOR THIS PLAN HAVE FAMILIARIZED THEMSELVES WITH ALL CURRENT ACCESSIBILITY CRITERIA AND SPECIFICATIONS AND THE PROPOSED PLAN REFLECTS ALL SITE ELEMENTS REQUIRED BY THE APPLICABLE ADA STANDARDS AND GUIDELINES AS PUBLISHED BY THE UNITED STATES DEPARTMENT OF JUSTICE. APPROVAL OF THIS PLAN BY EL PASO COUNTY DOES NOT ASSURE COMPLIANCE WITH THE ADA OR ANY REGULATIONS OR GUIDELINES ENACTED OR PROMULGATED UNDER OR WITH RESPECT TO SUCH LAWS.

FLOODPLAN STATEMENT

NO PORTION OF THE SUBJECT PROPERTY IS LOCATED WITHIN FEMA DESIGNATED SPECIAL FLOOD HAZARD AREA (SFJA'S) AS INDICATED ON THE FLOOD INSURANCE RATE MAP (FIRM FOR EL PASO COUNTY, COLORADO AND INCORPORATED AREAS - MAP NUMBER 08041C0551G EFFECTIVE DECEMBER 7, 2018

LEGAL DESCRIPTION

TRACT B OF TRACT 36, WOODMEN HILLS FILING NO. 11

- TRACT B IS ACTUALLY 12062 ROYAL COUNTY DOWN RD. (12072 IS THE FIRE STATION)
- Development Notes:
 - Water and Sewer - Woodmen Hills Metropolitan District
 - Gas - Colorado Springs Utilities
 - Fire - Falcon Fire District
 - Floodplain map numbers 08041C0551G & 08041C0553G

D2C
ARCHITECTS

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MARK	DATE	APPROVAL
1	12/02/2023	SDP - SECOND REVIEW SUBMITTAL

ISSUE DATE:	DESIGN BY:	D2C PROJECT NUMBER:	CONSULTANT'S PROJECT #:
OCTOBER 6, 2023	BD	202207	
DRAWN BY:	CHK BY:	PLANT DATE:	SOLICITATION NO.:
HK	HK	10/02/2023	
SDM BY:	BB	12:56:08 PM	CONTRACT NO.:
		1" = 30'-0"	FILE NUMBER:
		SIZE: 22" x 34"	FILE NAME:

SITE DEVELOPMENT PLAN

EL PASO COUNTY SHERIFF'S DEPARTMENT
FALCON - SHERIFF
SUBSTATION
10262 ROYAL COUNTY DOWN RD. FALCON, COLORADO 80831
COVER SHEET

SHEET IDENTIFICATION
SDP-01
SHEET 1 OF 14

PCD FILE # PPR-22-59

SDP-08

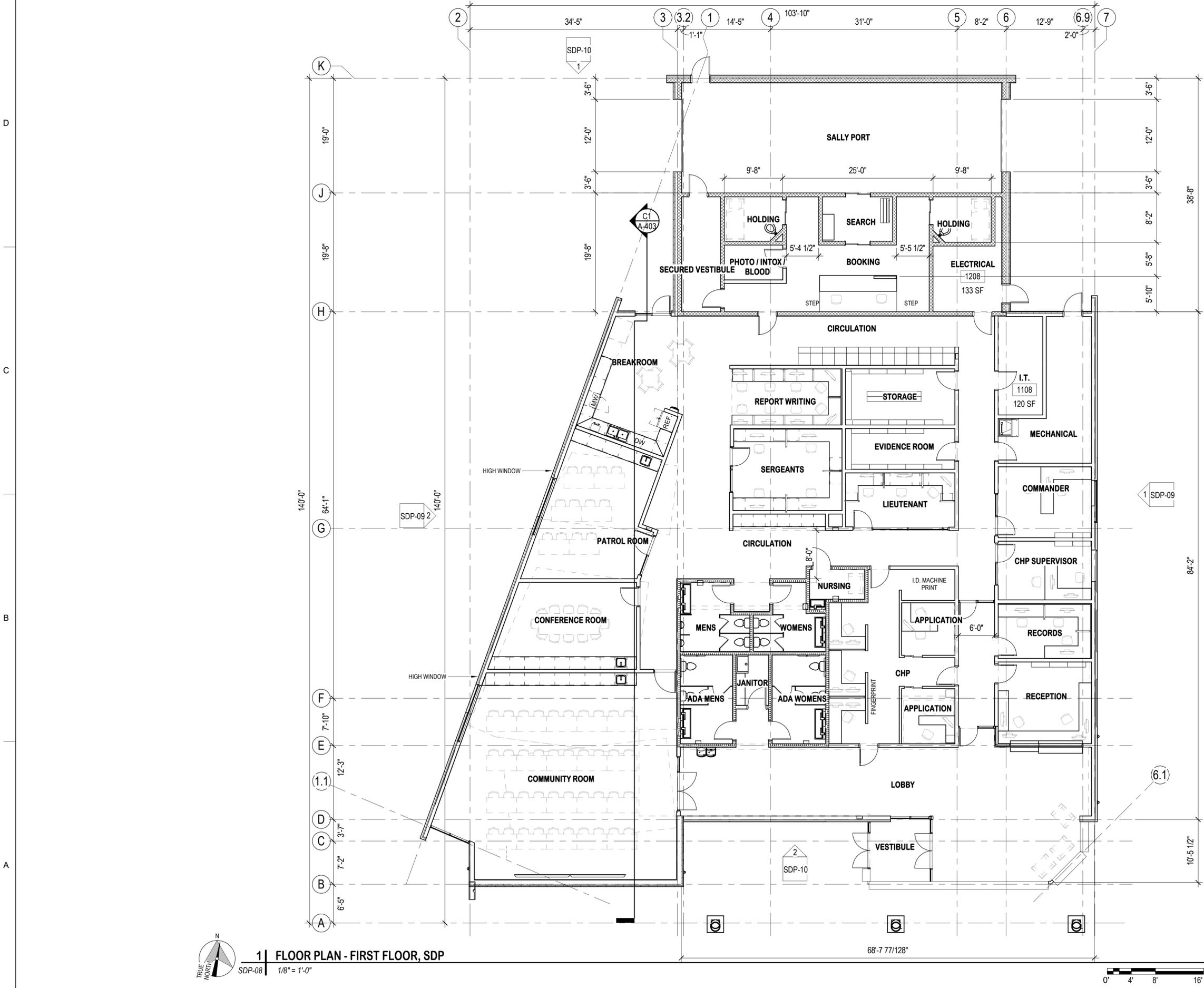
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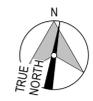
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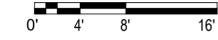
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1 FLOOR PLAN - FIRST FLOOR, SDP



SDP-08 1/8" = 1'-0"



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DATE	DESCRIPTION
12/02/2023	1 SDP - SECOND REVIEW SUBMITTAL
	APPS

DESIGN BY: BD	ISSUE DATE: OCTOBER 6, 2023
D2C PROJECT NUMBER 202207	CONSULTANT'S PROJECT #
DRAWN BY: HK	CHK'D BY: HK
SEAL BY: BD	PLAT DATE: 10/09/2023
PLAT SCALE: 1/8" = 1'-0"	CONTRACT NO.:
FILE NAME: 22' x 34'	FILE NUMBER:

SITE DEVELOPMENT PLAN

EL PASO COUNTY SHERIFF'S DEPARTMENT
FALCON - SHERIFF
SUBSTATION
10262 ROYAL COUNTY DOWN RD, FALCON, COLORADO
FLOOR PLAN - FIRST FLOOR

SHEET IDENTIFICATION
SDP-08
SHEET 8 OF 14

PCD FILE # PPR-22-59

MATERIAL LEGEND - SITE DEVELOPMENT PLAN

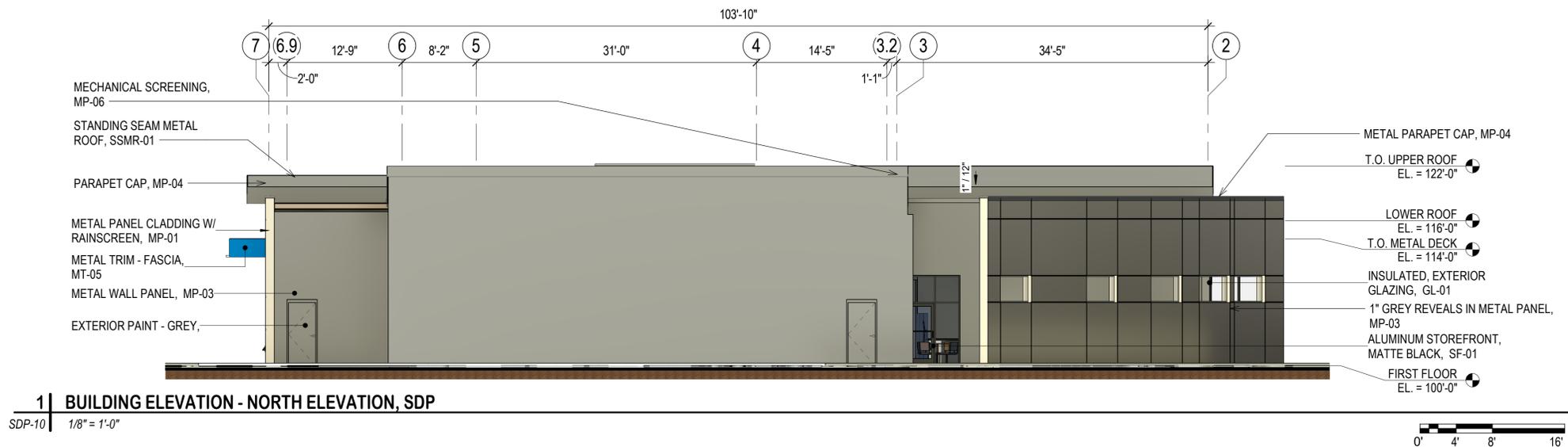
LEGEND	DESCRIPTION	MANUFACTURER	COLOR	TEXTURE	SQUARE FOOTAGE	PERCENTAGE	LEGEND	DESCRIPTION	MANUFACTURER	COLOR	TEXTURE	SQUARE FOOTAGE	PERCENTAGE
	MP-01 METAL PANEL CLADDING W/ ARCHITECTURAL RAINSCREEN	FUNDERMAX	LOFT	CONCRETE	4,349 SF	39%		PT-01 EXTERIOR PAINT	SHERWIN WILLIAMNS	CHARCOAL	FLAT		
	MP-02 METAL PANEL - FASCIA	METAL SALES	SLATE BLUE	SMOOTH				STN-01 STONE VENEER W/ ARCHITECTURAL RAINSCREEN	RIO GRANDE	NATURAL STONE	DRY STACKED	1,947 SF	17%
	MP-03 METAL WALL PANEL W/ ARCHITECTURAL RAINSCREEN	METAL SALES	CHARCOAL	SMOOTH	1,924 SF	17%		STC-01 STUCCO FINISH	LOCAL CONTRACTOR	WARM GREY	STUCCO	1,110 SF	10%
	MP-04 METAL TRIM - FASCIA / PARPET CAP	METAL SALES	CHARCOAL	SMOOTH				AL-01 EXTERIOR ALUMINUM LETTERING	AVALANCHE	ALUMINUM	SMOOTH		
	MP-05 METAL PANEL - COLUMN WRAP	METAL SALES	WOODGRAIN	SMOOTH				SF-01 ALUMINUM STOREFRONT	KAWNEER	MATTE BLACK	SMOOTH	1,852 SF	17%
	MP-06 MECHANICAL SCREEN WALL	METAL SALES	DARK GREY	PERFERRATED PANEL				SSMR-01 STANDING SEAM METAL ROOF	METAL SALES	DARK GREY	RIBBED		
	MP-07 REVEALS	ACM	BLACK	GLOSS				GL-01 STOREFRONT GLAZING	VITRO	SMOKE GREY	SMOOTH		



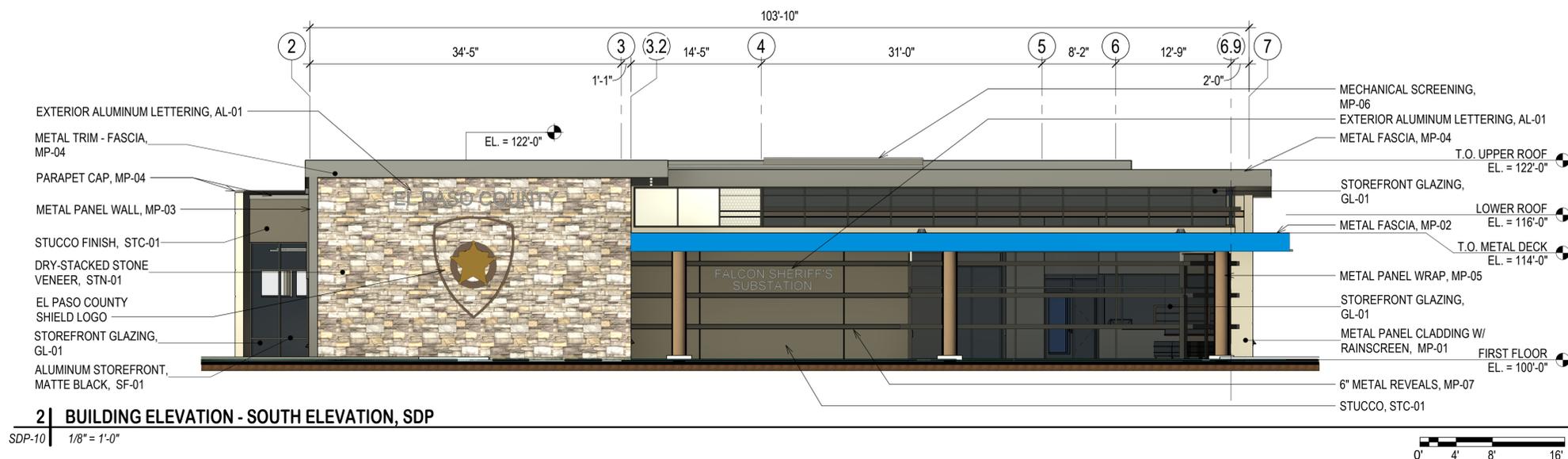
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DATE	DESCRIPTION	APPROVAL
12/02/2023	1 - SDP - SECOND REVIEW SUBMITTAL	



1 | BUILDING ELEVATION - NORTH ELEVATION, SDP
SDP-10 | 1/8" = 1'-0"



2 | BUILDING ELEVATION - SOUTH ELEVATION, SDP
SDP-10 | 1/8" = 1'-0"

DESIGN BY: BD	D2C PROJECT NUMBER 202207	ISSUE DATE: OCTOBER 6, 2023	CONSULTANT'S PROJECT #
DRAWN BY: HK	CHECKED BY: HK	ISSUE DATE: OCTOBER 6, 2023	CONSULTANT'S PROJECT #
SCALE:	SCALE:	ISSUE DATE:	CONSULTANT'S PROJECT #
SCALE:	SCALE:	ISSUE DATE:	CONSULTANT'S PROJECT #

SITE DEVELOPMENT PLAN

EL PASO COUNTY SHERIFF'S DEPARTMENT
FALCON - SHERIFF SUBSTATION
10262 ROYAL COUNTY DOWN RD. FALCON, COLORADO 80839
BUILDING ELEVATIONS

SHEET IDENTIFICATION
SDP-10
SHEET 11 OF 14

Symbol	Qty	Label	LLF	Description	Lum. Lumens
⊞	2	W1	1.000	AAL CY1-25-3K7-1-2-T	2120
⊞	11	B1	1.000	Kim Lighting PA7R-NU4-12L-020-3K7	1362
⊞	2	Z1	1.000	EXO ASL1-160L-70-3K7-4W-U	8822
⊞	6	Z3	1.000	EXO ASL1-160L-135-3K7-3-U	17094
⊞	7	Z4	1.000	EXO ASL1-160L-135-3K7-4W-U	16883

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Ground_Planar	Illuminance	Fc	2.22	12.0	0.0	N.A.	N.A.
Property Line	Illuminance	Fc	0.84	6.6	0.0	N.A.	N.A.



1 SITE PHOTOMETRIC

D
C
B
A

SDP-11-

MARK	DESCRIPTION	DATE	APPROVAL
1	SDP - Second Review Submittal	12.12.2023	

DESIGN BY: Designer	ISSUE DATE: OCTOBER 06, 2023
D2C PROJECT NUMBER 202207	CONSULTANT'S PROJECT #
DRAWN BY: Author	CHECKED BY: Checker
SEAL BY: Approver	PILOT DATE: 10/06/2023
PILOT SCALE: As Indicated	FILE NUMBER
SIZE: 22" x 34"	FILE NAME:

SITE DEVELOPMENT PLAN

NOT FOR CONSTRUCTION

El Paso County Sheriff's Department
Falcon - Sheriff Substation
 10262 Royal County Down Rd, Falcon, Colorado 80831
SITE PHOTOMETRIC

SHEET IDENTIFICATION
SDP-11
 SHEET 11 OF 13

KIMLIGHTING®

PA7R BOLLARD

FEATURES

- IDA Dark Sky Compliant, No Up-light configuration
Elegant form factor blended with Performance Optics
Integral NEMA 3R Enclosure
Dual receptacle power panel
PA System capability
Bluetooth® enabled RGBW accent



CONTROL TECHNOLOGY



SPECIFICATIONS

CONSTRUCTION

HOUSING:

- Castings are low copper aluminum alloy die-cast
Gaskets are molded silicone to prevent harmful ingress to the lamp and driver compartments
IP65 rated

SHAFT:

- Aluminum shaft(s) is 125" thick extruded aluminum 6061 alloy
Concrete shaft(s) conforms to current specifications for "Portland Cement" ASTM C150, Type I or II. Aggregates shall meet current requirements of "Specifications for Concrete Aggregates," ASTM C33. Water shall be clean and free from deleterious amounts of salt, oil, acids, alkalis or organic materials. Wire for reinforcement shall conform to ASTM A185. Steel for lugs and plates shall conform to ASTM A36, or A283 grade D

- Concrete shaft(s) is medium sand-blasted with anti-graffiti sealer and material color shall be integral to the concrete mix
Concrete shaft(s) is cured to allow for completion of the hydration process, and result in a 28-day compressive strength of not less than 4,500 psi
Concrete shaft(s) is cast from fiberglass molds used to insure uniform parts. Mold parting lines may be slightly visible in finished parts

OPTICS:

- LEDs mount to a metal printed circuit board assembly (MCPCB)
Optical lenses are clear injection molded PMMA acrylic
UO configurations have an optically clear flat tempered glass lens, all other configurations have either an optically clear or high transmission diffused acrylic lens

INSTALLATION:

- Aluminum shaft configurations will have four specifications for "Portland Cement" ASTM C150, Type I or II. Aggregates shall meet current requirements of "Specifications for Concrete Aggregates," ASTM C33. Water shall be clean and free from deleterious amounts of salt, oil, acids, alkalis or organic materials. Wire for reinforcement shall conform to ASTM A185. Steel for lugs and plates shall conform to ASTM A36, or A283 grade D
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Concrete shaft(s) is cast from fiberglass molds used to insure uniform parts. Mold parting lines may be slightly visible in finished parts

Pavilion™



RELATED PRODUCTS: Pavilion Square, Pavilion Round Impact Rated

ELECTRICAL:

- Universal voltage, 120 through 277V with a 10% tolerance. Driver is Underwriters Laboratories listed
High voltage configurations, 208-277, 347/480. Driver is Underwriters Laboratories listed
"Thermal Shield", secondary side, thermistor provides protection for the sustainable life of LED module and electronic components
Drivers are greater than a 0.9 power factor, less than 20% harmonic distortion, and are suitable for operation in -40°C to 40°C ambient environments
Luminaire is capable of operating at 100% brightness in a 40°C environment. Both driver and optical array have integral thermal protection that will dim the luminaire upon detection of temperatures in excess of 85°C

- Aluminum shaft configurations will have four specifications for "Portland Cement" ASTM C150, Type I or II. Aggregates shall meet current requirements of "Specifications for Concrete Aggregates," ASTM C33. Water shall be clean and free from deleterious amounts of salt, oil, acids, alkalis or organic materials. Wire for reinforcement shall conform to ASTM A185. Steel for lugs and plates shall conform to ASTM A36, or A283 grade D
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KEY DATA table with columns: Lumen Range, Wattage Range, Efficacy Range (LPW), Reported Life (Hours)

KIMLIGHTING®

PA7R BOLLARD

ORDERING GUIDE

HOUSING

Table with columns: Model, Housing, Optics, Distribution, Light Engine, Voltage, Options

Table with columns: Body, Fixture Finish, Control Options, Voltage, Options

- 1. Add .5" / 15mm to OAH (over all heights)
2. CU and CU configurations shall be 4004
3. Only Available with 1 Type I or 5 Type V distributions only
4. For SPC158 (max voltage to 120VAC only)
5. 240 typical coverage area, not available with CH
6. Dedicated input voltage required for MW Motors sensing
7. 0°C min starting temperature, 500° max (at time, output equivalent to 120-100-4K7
8. Add .5" width and 1" / 25.4mm to overall height
9. 9" SP for 20-277 and 347 input voltage, DF for 208-240 and 480 input voltage
10. Turtle friendly
11. Consult factory for custom color marine and corrosion finish options
12. 3-Step Maximum Edge Blending Standard. Consult factory for 3-Step Max-Edge Blending

currentlighting.com/kimlighting Page 2 of 22

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EXO OUTDOOR LIGHTING

SLING Micro Strike AREA/SITE/ROAD LIGHTER

FEATURES

- Compact sleek design with multiple LED configurations and simple installation
The SLING includes a universal mounting block for easy pole installation or mast arm option for 2-3/8" OD roadway brackets
Capable of replacing up to 1000w HID luminaires
Micro Strike optical distributions of Type 2, 3, 4W or SOW
Tool-less entry option for easy installation and maintenance
Micro Strike optical distributions of Type 2, 3, 4W or SOW



CONTROL TECHNOLOGY

WARRANTY

- 5 Year warranty

INSTALLATION

- Tool-less entry to wiring/driver compartment optional
Universal mounting block works with #2 drill pattern
Fixture ships with slotted mounting block to accommodate wide range of drill patterns for easy retrofit opportunities
Mast arm filter accessory or option available for 2-3/8" OD brackets with vertical lift of +3", 0" or -3"

currentlighting.com/exo Page 2 of 12

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KEY DATA table with columns: Lumen Range, Wattage Range, Efficacy Range (LPW), Weight lbs. (kg)

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SLING MicroStrike V2_R01

SLING Micro Strike

AREA/SITE/ROAD LIGHTER

FEATURES

- Compact sleek design with multiple LED configurations and simple installation
- The SLING includes a universal mounting block for easy pole installation or mast arm option for 2-3/8" R OD roadway brackets
- Capable of replacing up to 1000w HD luminaires
- Micro Strike optical distributions of Type 2, 3, 4W or 5W
- Tool-less entry option for easy installation and maintenance
- 15G rated for high vibration applications including bridges and overpasses

DATE: _____ LOCATION: _____
 TYPE: Z3, Z4 PROJECT: El Paso Substation
 CATALOG #: EXO-ASL1-160L-135-3K7-3/4W-U ON A 17" SQUARE POLE



CONTROL TECHNOLOGY



SPECIFICATIONS

CONSTRUCTION

- Die-cast housing with hidden vertical heat fins that are optimal for heat dissipation while keeping a clean smooth outer surface
- Corrosion resistant, die-cast aluminum housing with powder coat paint finish
- Separate optical and electrical compartment for improved thermal management and optimum component operation
- TGC thermostat polyester powder paint finish applied at nominal 2.5 mil thickness

OPTICS

- Premium engineered individual acrylic lenses deliver ES Type 2, 3, 4W and SOW distributions
- Lens distributions are field rotatable (in 90° increments) or exchangeable for job site fine-tuning
- 300K, 400K, or 500K (70 CR) CCT
- 80, 160, or 320 midpower LEDs
- 300K, 400K or 500K (70 CR) CCT
- Zero uplight at 0 degrees of tilt
- Field rotatable optics

INSTALLATION

- Tool-less entry to wiring/driver compartment optional
- Universal mounting block works with #2 drill pattern
- Fixture ships with slotted mounting block to accommodate wide range of drill patterns for easy retrofit opportunities
- Mast arm filter accessory or option available for 2-3/8" OD brackets with vertical tilt of +3°, 0° or -3°

ELECTRICAL

- Universal 120-277 VAC or 347-480 VAC input voltage, 50/60 Hz
- Ambient operating temperature -40° C to 40° C
- Drivers have greater than 90% power factor and less than 20% THD
- LED drivers have output power over-voltage, over-current protection and short circuit protection with auto recovery
- Field replaceable surge protection device provides 20KA and 30KV protection meeting ANSI/IEEE C62.41.2 Category C High and Surge Location Category C3. Automatically takes future off-line for protection when device is consumed

CONTROLS

- Photo control, occupancy sensor and Zigbee wireless available for complete on/off and dimming control
- 7-pin ANSI C136.41-2013 photocontrol receptacle option available for twist lock photocontrols or wireless control modules (control accessories sold separately)
- Dimming Drivers are standard and dimming leads are extended out of the luminaire unless control options require connection to the dimming leads. Must specify if wiring leads are to be greater than the 6"
- NX Lighting Controls™ available with in fixture wireless control module, features dimming and occupancy sensor via 7-pin
- wISCAPE® available with in fixture wireless control module, features dimming and occupancy sensor via 7-pin
- Please consult brand or sales representative when combining control and electrical options as some combinations may not operate as anticipated depending on your application

CERTIFICATIONS

- Listed to UL 5085 and CSA C22.2#250.0-24 for wet locations and 40°C ambient temperatures
- DLC (DesignLights Consortium Qualified) with some Premium Qualified configurations. Please refer to the DLC website for specific product qualifications at www.designlights.org
- 15G rated for ANSI C136.31 high vibration applications
- IP65 optical assembly
- Meets IDA recommendations using 3K CCT configuration at 0 degrees of tilt
- This product qualifies as a "designated country construction material" per FAR 52.225-11 Buy American-Construction Materials under Trade Agreements effective 04/23/2020.

WARRANTY

- 5 Year warranty

KEY DATA	
Lumen Range	3,200-36,000
Wattage Range	25-255
Efficacy Range (LPW)	118-148
Weight lbs. (kg)	14.5-17.5 (6.6-8.0)

SLING Micro Strike

AREA/SITE/ROAD LIGHTER

ORDERING GUIDE

Example: ASL1-80L-50-3K7-2-UNV-ASQU-BLT-7PRM0-40F

Series	# LEDs	CCT/CRI	Distribution	Rotation/Orientation	Voltage	Mounting
ASL1 Microdrive Series	80L-25	3,200 lm	2 Type 1	L Optic rotation left	120 120V	ASQ10 Universal Mount
	80L-39	4,500 lm	3 Type 1	R Optic rotation right	208 208V	A3 AS with 3.5-4.13" OD RPA3 & U
	80L-50	6,000 lm	4 Type 1	U Universal	240 240V	A4 AS with 4.18-5.25" OD RPA4 & U
	160L-70	9,000 lm	5 Type 1	SOW Type 5W	277 277V	A5 AS with 5.54-6.5" OD RPA5 & U
	160L-100	12,000 lm	6 Type 1		347 347V	MAF Mast Arm Filter for 2-3/8" OD
ASL2 Microdrive Series	160L-135	16,000 lm			480 480V	
	320L-145	21,000 lm				
	320L-170	24,000 lm				
	320L-185	27,000 lm				
	320L-210	30,000 lm				
320L-235	33,000 lm					
320L-255	35,000 lm					

Control Options Network	Options	Color
NXSPW30P ¹ NX Wireless, PIR Occupancy Sensor, Dimming Daylight Harvesting, 30° (use white for WH, black for DB, GT, TT, gray for LG, PS)	F Fusing	BLT Black Matte Textured
NXSP30P ¹ NX, PIR Occupancy Sensor, Dimming Daylight Harvesting, 30° (use white for WH, black for DB, GT, TT, gray for LG, PS)	BC Backlight Control	BLS Black Gloss Smooth
NXW1 ¹ NX1 Networked Wireless Radio Module (NWRM) and Bluetooth Programming, without Sensor	TB Terminal Block	DBT Dark Bronze Matte Textured
Stand Alone Sensors	TE Toolless Entry	DBS Dark Bronze Gloss Smooth
SCR-8P1 ¹ Remote control programmable line voltage sensor	SSF Stainless Steel Fasteners	GTT Graphite Matte Textured
SCR-40P1 ¹ Remote control programmable line voltage sensor		LGS Light Grey Gloss Smooth
Control Options Only		LGT Light Grey Matte Textured
7PR 7 Pin Receptacle		PSS Platinum Silver Smooth
7PR-SC 7 Pin Receptacle with shunting cap		WHT White Matte Textured
7PR-MDBF 7 Pin Receptacle with low voltage sensor at 8° mounting for external control accessory		WHS White Gloss Smooth
7PR-MD40F 7 Pin Receptacle with low voltage sensor at 40° mounting for external control accessory		VTG Verde Green Textured
7PR-RL 7 Pin Receptacle with Photocontrol		
ADD AutoDim timer based dimming		
ADT AutoDim time of day dimming		
Sensors		
BTS_F Bluetooth Programmable, PIR Occupancy/Daylight Sensor, 360° lens		
BTSO_F Bluetooth Programmable, PIR Occupancy/Daylight Sensor, 360° lens, up to 12' mounting height ¹		

Notes:
 1 Not compatible with 80L configurations
 2 Not compatible with 480V configurations
 3 Mast specify voltage
 4 Not available with a combination of 347-480 and fusing
 5 Mast specify voltage, 120V or 277V only
 6 Order at least one SPC-REMOTE per project location to program and control the occupancy sensor
 7 Replaces "1" with "TR" for up to 14' mounting height, "40P" for 15-40' mounting height
 8 Replaces "1" with "TR" for up to 12' mounting height

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 DENVER, COLORADO
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NO.	DATE	DESCRIPTION	MARKS
1	12.12.2023	SDP - Second Review Submittal	

DESIGN BY: Designer	ISSUE DATE: OCTOBER 06, 2023	CONSULTANT'S PROJECT #
D2C PROJECT NUMBER 202207	DESIGNED BY: Author	SOLICITATION NO.:
CHECKED BY: Checker	APPROVED BY: Approver	CONTRACT NO.:
DATE: 10/06/2023	TIME: 10:58:56 AM	FILE NUMBER:
SIZE: 22" x 34"	FILE NAME:	

SITE DEVELOPMENT PLAN

NOT FOR CONSTRUCTION

El Paso County Sheriff's Department
Falcon - Sheriff Substation
 10262 Royal County Down Rd, Falcon, Colorado 80831
LIGHTING CUT SHEETS

SHEET IDENTIFICATION
SDP-13
 SHEET 13 OF 13