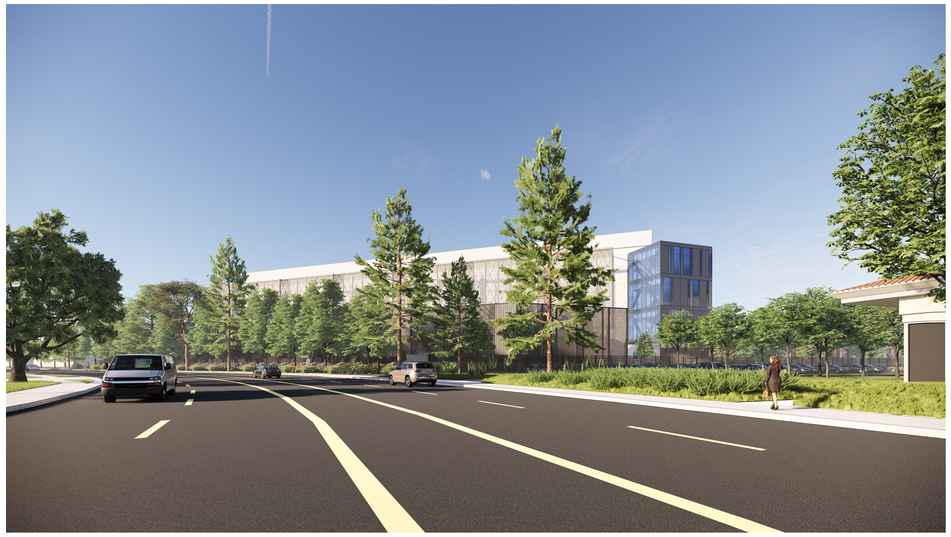
DOCKETED	
Docket Number:	21-SPPE-01
Project Title:	CA3 Backup Generating Facility-Vantage
TN #:	240160
Document Title:	CA3DC PCC Drawing Set Rev3 - Part III
Description:	N/A
Filer:	Scott Galati
Organization:	DayZenLLC
Submitter Role:	Applicant Representative
Submission Date:	10/28/2021 10:25:36 AM
Docketed Date:	10/28/2021



VIEW LOOKING NORTH AT REAR FACADE



VIEW FROM WALSH AVENUE TRAVELING SOUTH



VIEW FROM WALSH AVENUE TRAVELING NORTH WEST



VIEW FROM ENTRY GATE LOOKING AT ENTRANCE OF ADMIN BUILDING



VIEW LOOKING EAST AT ADMIN BUILDING

OWNER

VANTAGE DATA CENTERS

ARCHITECT
SHEEHAN NAGLE HARTRAY ARCHITECTS
SHEEHAN NAGLE HARTRAY ARCHITECTS
130 East Randolph Street, Suite 3100
CHICAGO, IL 60601

MEP ENGINEER
Southland Industries
Southland
33225 Western Ave.
Union City, CA 94587
510.477.3300

ROSENDIN
www.rosendin.com
880 Mahury Road
San Jose, CA 95133
1.408.286.2800
Orchard Office
2698 Orchard Pkwy
San Jose, CA 95134
1.408.321.1200

STRUCTURAL ENGINEER
PEOPLES ASSOCIATES
STRUCTURAL ENGINEERS
408-957-9220 • www.pase.com
San Jose, California • Pleasanton, California

CIVIL ENGINEER
HMH
1570 Oakland Road
San Jose, CA 95131
(408) 487-2200
HMHca.com

REED ASSOCIATES
LANDSCAPE ARCHITECTURE

PROGRESS SET
NOT FOR CONSTRUCTION

No.	Description	Date
D	ISSUED FOR PCC REVIEW	10-26-2021
C	ISSUED FOR PCC REVIEW	10-06-2021

VANTAGE CA31

2590 WALSH AVENUE
SANTA CLARA, CA 95051
APN : 216-28-112

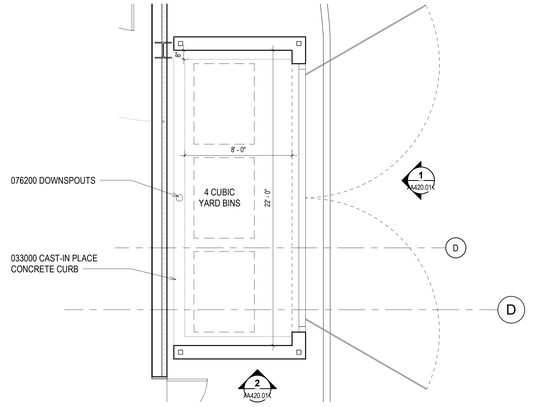
ISSUED FOR PCC REVIEW

3D BUILDING ELEVATIONS

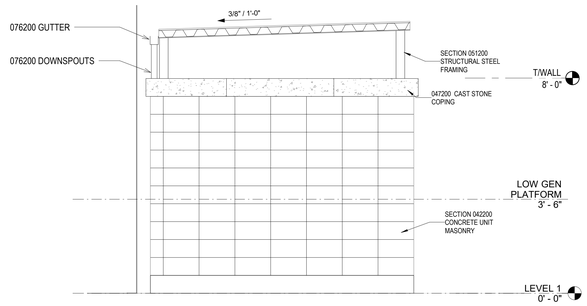
A211.03

SCALE: AS NOTED

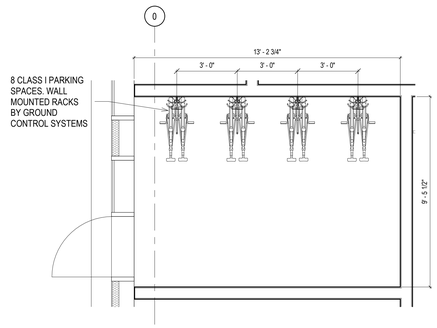
© 2018 SHEEHAN NAGLE HARTRAY ARCHITECTS, LTD.



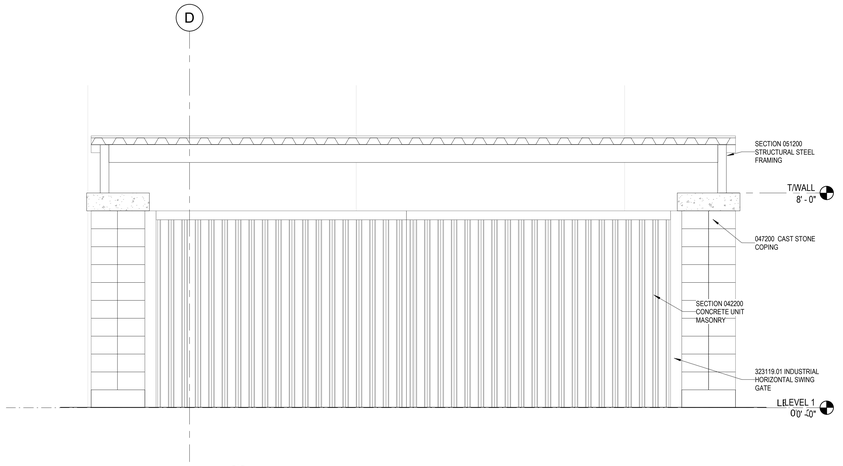
3 TRASH ENCLOSURE ENLARGED PLAN
1/4" = 1'-0"



2 TRASH ENCLOSURE SIDE ELEVATION
1/2" = 1'-0"



4 BIKE STORAGE ROOM ENLARGED PLAN
3/8" = 1'-0"



1 TRASH ENCLOSURE FRONT ELEVATION
1/2" = 1'-0"

GENERAL NOTES

SHEET NOTES

NOTE: NOT ALL SHEET NOTES BELOW MAY BE USED ON THIS SHEET

SHEET LEGEND

OWNER

VANTAGE DATA CENTERS

ARCHITECT

SHEEHAN NAGLE HARTRAY ARCHITECTS

SHEEHAN NAGLE HARTRAY ARCHITECTS
130 East Randolph Street, Suite 3100
CHICAGO, IL 60601

MEP ENGINEER

Southland Industries

33225 Western Ave.
Union City, CA 94587
510.477.3300

ROSENDIN

www.rosendin.com
880 Mahony Road
San Jose, CA 95133
1.408.286.2800

Orchard Office
2098 Orchard Pkwy
San Jose, CA 95134
1.408.321.1200

STRUCTURAL ENGINEER

PEOPLES ASSOCIATES
STRUCTURAL ENGINEERS

408-957-9220
San Jose, California
•
www.pase.com
Pleasanton, California

CIVIL ENGINEER

HMH

1570 Oakland Road
San Jose, CA 95131
(408) 487-2200
HMHca.com

REED ASSOCIATES
LANDSCAPE ARCHITECTURE

PROGRESS SET
NOT FOR CONSTRUCTION

No.	Description	Date
D	ISSUED FOR PCC REVIEW	10-26-2021
C	ISSUED FOR PCC REVIEW	10-06-2021

VANTAGE CA31

2590 WALSH AVENUE
SANTA CLARA, CA 95051
APN : 216-28-112

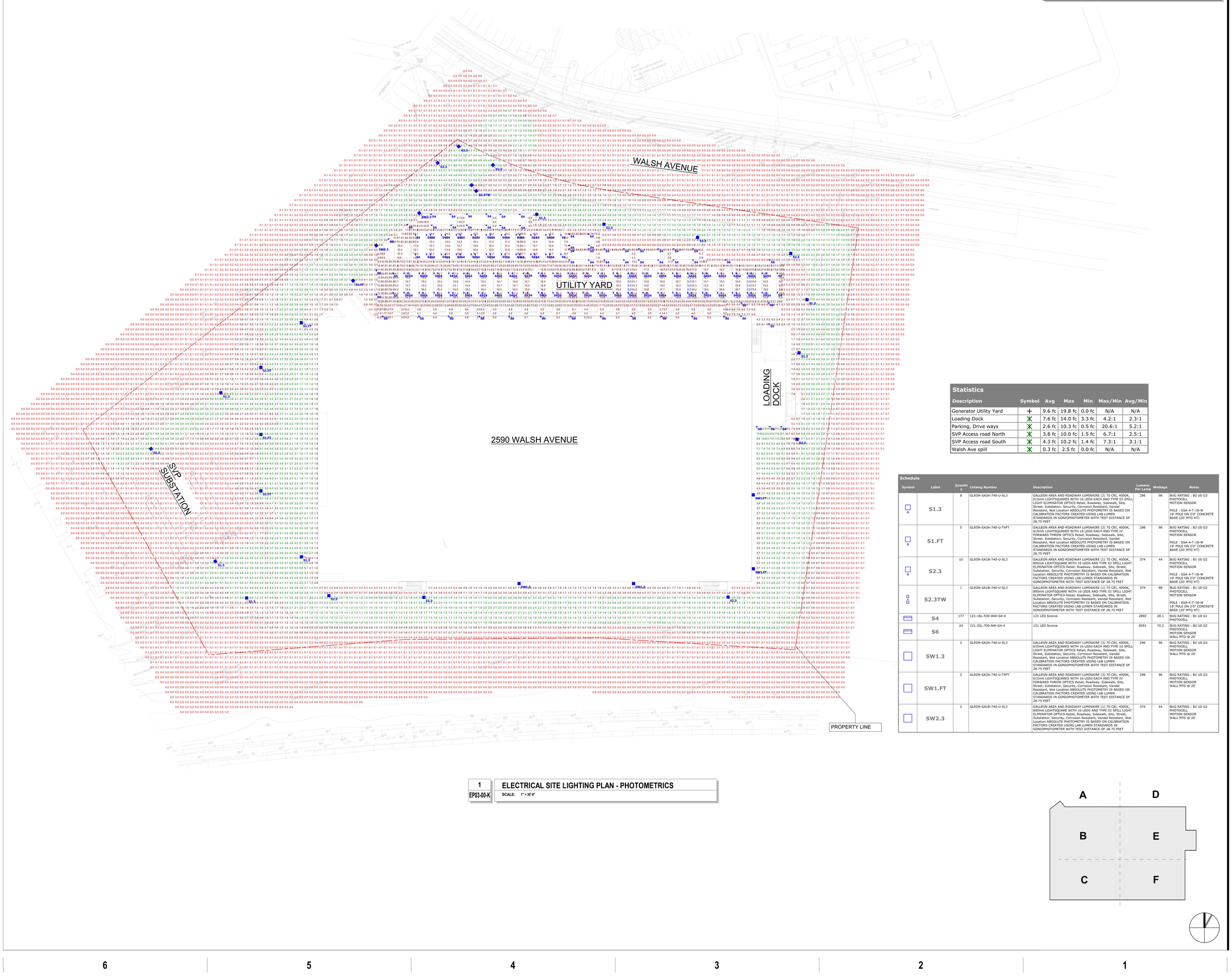
ISSUED FOR PCC REVIEW

TRASH ENCLOSURE AND BIKE STORAGE DETAILS

A420.01

SCALE: AS NOTED

© 2018 SHEEHAN NAGLE HARTRAY ARCHITECTS, LTD.



ROSENDIN ENGINEERING DISCLAIMER

a. Rosendin's Professional Liability Insurance Coverage requires all work designed by the engineering group to be performed by Rosendin. Design concepts and work product are the intellectual property of Rosendin and are not to be reproduced or distributed to solicit bids or proposals from other engineering or contracting firms.

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Generator Utility Yard	+	9.6 fc	19.8 fc	0.0 fc	N/A	N/A
Loading Dock	X	7.6 fc	14.0 fc	3.3 fc	4.2:1	2.3:1
Parking, Drive ways	X	2.6 fc	10.3 fc	0.5 fc	20.6:1	5.2:1
SVP Access road North	X	3.8 fc	10.0 fc	1.5 fc	6.7:1	2.5:1
SVP Access road South	X	4.3 fc	10.2 fc	1.4 fc	7.3:1	3.1:1
Walsh Ave spill	X	0.3 fc	2.5 fc	0.0 fc	N/A	N/A

Schedule

Symbol	Label	Quantity	Catalog Number	Description	Lumens Per Lamp	Wattage	Notes
	S1.3	8	GLEON-SA3A-740-U-SL3	GALLEON AREA AND ROADWAY LUMINAIRE (3) 70 CRI, 4000K, 615mA LIGHTSQUARES WITH 16 LEDS EACH AND TYPE III SPILL LIGHT ELIMINATOR OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	296	96	BUG RATING : B2 U0 G3 PHOTOCELL MOTION SENSOR POLE : SSA-4-T-18-W 18' POLE ON 2'0" CONCRETE BASE (20' MTG HT)
	S1.FT	5	GLEON-SA3A-740-U-T4FT	GALLEON AREA AND ROADWAY LUMINAIRE (3) 70 CRI, 4000K, 615mA LIGHTSQUARES WITH 16 LEDS EACH AND TYPE IV FORWARD THROW OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	298	96	BUG RATING : B2 U0 G3 PHOTOCELL MOTION SENSOR POLE : SSA-4-T-18-W 18' POLE ON 2'0" CONCRETE BASE (20' MTG HT)
	S2.3	10	GLEON-SA1B-740-U-SL3	GALLEON AREA AND ROADWAY LUMINAIRE (1) 70 CRI, 4000K, 800mA LIGHTSQUARE WITH 16 LEDS AND TYPE III SPILL LIGHT ELIMINATOR OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	374	44	BUG RATING : B1 U0 G2 PHOTOCELL MOTION SENSOR POLE : SSA-4-T-18-W 18' POLE ON 2'0" CONCRETE BASE (20' MTG HT)
	S2.3TW	1	GLEON-SA1B-740-U-SL3	GALLEON AREA AND ROADWAY LUMINAIRE (1) 70 CRI, 4000K, 800mA LIGHTSQUARE WITH 16 LEDS AND TYPE III SPILL LIGHT ELIMINATOR OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	374	88	BUG RATING : B1 U0 G2 PHOTOCELL MOTION SENSOR POLE : SSA-4-T-18-W 18' POLE ON 2'0" CONCRETE BASE (20' MTG HT)
	S4	177	121-16L-530-WW-G4-4	121 LED Sconce	2892	28.1	BUG RATING : B1 U0 G1 PHOTOCELL
	S6	24	121-32L-700-NW-G4-4	121 LED Sconce	8591	70.2	BUG RATING : B2 U0 G2 PHOTOCELL MOTION SENSOR WALL MTD @ 20'
	SW1.3	2	GLEON-SA3A-740-U-SL3	GALLEON AREA AND ROADWAY LUMINAIRE (3) 70 CRI, 4000K, 615mA LIGHTSQUARES WITH 16 LEDS EACH AND TYPE III SPILL LIGHT ELIMINATOR OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	296	96	BUG RATING : B2 U0 G3 PHOTOCELL MOTION SENSOR WALL MTD @ 20'
	SW1.FT	2	GLEON-SA3A-740-U-T4FT	GALLEON AREA AND ROADWAY LUMINAIRE (3) 70 CRI, 4000K, 615mA LIGHTSQUARES WITH 16 LEDS EACH AND TYPE IV FORWARD THROW OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	298	96	BUG RATING : B2 U0 G3 PHOTOCELL MOTION SENSOR WALL MTD @ 20'
	SW2.3	2	GLEON-SA1B-740-U-SL3	GALLEON AREA AND ROADWAY LUMINAIRE (1) 70 CRI, 4000K, 800mA LIGHTSQUARE WITH 16 LEDS AND TYPE III SPILL LIGHT ELIMINATOR OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	374	44	BUG RATING : B2 U0 G2 PHOTOCELL MOTION SENSOR WALL MTD @ 20'

1 / EP03-00-K — **ELECTRICAL SITE LIGHTING PLAN - PHOTOMETRICS**
SCALE: 1" = 30'-0"

PROGRESS SET NOT FOR CONSTRUCTION

No.	Description	Date
2	ISSUED FOR 80% IFP	10/08/2021
1	ISSUED FOR 100% DD	08/26/2021

VANTAGE CA31

2590 WALSH AVENUE
SANTA CLARA, CA 95051
APN : 216-28-112

ISSUED FOR 80% IFP

ELECTRICAL SITE LIGHTING PLAN - PHOTOMETRICS

EP03-00-K

SCALE: AS NOTED

© 2018 SHEEHAN NAGLE HARTRAY ARCHITECTS, LTD.

OWNER
VANTAGE DATA CENTERS

ARCHITECT
SHEEHAN NAGLE HARTRAY ARCHITECTS
SHEEHAN NAGLE HARTRAY ARCHITECTS
130 East Randolph Street, Suite 3100
CHICAGO, IL 60601

MEP ENGINEER
Southland Industries
Southland
33225 Western Ave.
Union City, CA 94587
510.477.3300

ROSENDIN
www.rosendin.com
880 Mahony Road
San Jose, CA 95133
1.408.286.2800
Orchard Office
2098 Orchard Hwy
San Jose, CA 95134
1.408.321.1200

STRUCTURAL ENGINEER
PEOPLES ASSOCIATES
STRUCTURAL ENGINEERS
408-957-9220
San Jose, California
www.pase.com
Pleasanton, California

CIVIL ENGINEER
HMH
1570 Oakland Road
San Jose, CA 95131
(408) 487-2200
HMHca.com

REED ASSOCIATES
LANDSCAPE ARCHITECTURE
421 SOUTH FAIRFAX STREET
ALEXANDRIA, VIRGINIA 22314
PHONE: 703.683.6220