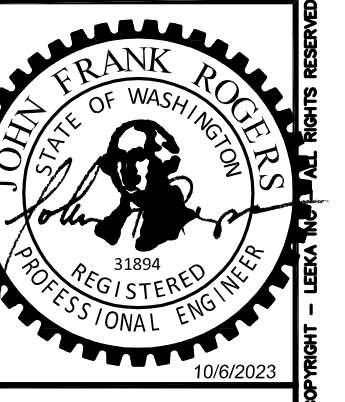


REVISED
4:13 pm, Oct 06, 2023



LEEKA Architecture and Planning
Creating Positive Impressions in the Built Environment
503.644.4222
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Tenant Improvement
ESD112
Mental Health Facility Phase II
2400 NE 65th Ave. Vancouver, WA.

Revised:	PCB 01
DATE: AUG. 10, 2023	DATE: AUG. 17, 2023
APPLICANT EDITS	APPLICANT EDITS
DATE: SEPT. 22, 2023	DATE: OCT. 03, 2023

Job No:	2246
Date:	February 18, 2023
File Size:	24x36
Progress set	

DRAWN:	Sheet Title
CHECKED:	Floor Plan - Egress
Sheet Number	E2.20

SYSTEM DESIGN CONSULTANTS INC.
333 SE SECOND AVE, SUITE 100
PORTLAND, OREGON 97214
503-248-2227
CONTACT: JEFFREY DAVIS



PARTIAL LUMINAIRE SCHEDULE

TYPE:	B	HOUSING:	STEEL
DESCRIPTION:	LED - RECESSED - 2x4	LENS / OPTICS:	SQUARE, RIBBED
BALLAST:	ELECTRONIC DRIVER - 0-10V DIMMING	REFLECTOR:	
VOLTAGE:	120-277V	DISTRIBUTION:	WHITE
LAMP TYPE:	LED - 5000K, 90 CRI	WATTAGE:	28.8
LAMP QUANTITY:	1		
EFFICIENCY:	MIN 4000 LUMENS		
OPTIONS:	W/ LIGHT AIR EMBEDDED INTEGRATED MOTION AND DAYLIGHT SENSORS		
MANUFACTURER:	LITHONIA - 2BLT4-40LHE-SDPT-MV-EZ1-LP950-NLTAIR2 RES7PDT-EM SERIES OR APPROVED EQUIVALENT		

TYPE:	D1	HOUSING:	DIE CAST ALUMINUM
DESCRIPTION:	LED - RECESSED DOWNLIGHT 6" ROUND	LENS / OPTICS:	CLEAR
BALLAST:	ELECTRONIC DRIVER - 0-10v DIMMING	REFLECTOR:	SEMI-SPECULAR
VOLTAGE:	120-277V	DISTRIBUTION:	MED WIDE
LAMP TYPE:	LED - 5000K, 90 CRI	FINISH:	WHITE
LAMP QUANTITY:	1	WATTAGE:	20
EFFICIENCY:	MIN 2000 LUMENS		
OPTIONS:			
MANUFACTURER:	GOTHAM - EVO-50/10-6AR-MD-LSS-MV-EZ1-NLTAIR ER SERIES OR APPROVED EQUIVALENT		

TYPE:	SA	HOUSING:	DIE CAST ALUMINUM
DESCRIPTION:	LED - EXTERIOR WALL MOUNT	LENS / OPTICS:	ACRYLIC LENS
BALLAST:	ELECTRONIC DRIVER - 0-10v DIMMING	REFLECTOR:	
VOLTAGE:	120-277V	DISTRIBUTION:	WIDE
LAMP TYPE:	LED - 5000K, 80 CRI	FINISH:	DARK BRONZE
LAMP QUANTITY:	1	WATTAGE:	11
EFFICIENCY:	MIN 1500 LUMENS		
OPTIONS:	CRI - 80 WET LOCATION		
MANUFACTURER:	LITHONIA - ARC1-P1-50K-MV-DBBXD SERIES OR APPROVED EQUIVALENT		

INVERTOR SCHEDULE

Panel Location	INV	Mio	Volts	277
		MB		

Service	P	Amps	Watts	Service	P	Amps	Watts
1 L - Egress Exterior	1	20	154	2 L - Egress Interior	1	20	570
3 Space				4 Space			

Phase A 724 Watts 3 Amp

Total 724 Watts 3 Amp

Description: Uninterruptible Power system
 Manufacturer: Myers Power Products, Inc. or approved equivalent
 Model #: LV-S-R-3-B2004-LVST SERIES
 KVA: 1.1
 KW: 1.1
 Input: 277 volt
 Output: 277 volt
 Output C/B Quantity: 4

Notes: Output circuit breakers
 98% efficiency @ full load
 Provide minimum of 90 minutes of battery backup
 Provide factory startup
 Provide Advanced Teleting and Logging

STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min	Avg/Max
100 - Vestibule	+	14.1 fc	17.2 fc	10.5 fc	1.6:1	1.3:1	0.8:1
107 - Hall	+	13.8 fc	15.2 fc	10.9 fc	1.4:1	1.2:1	0.9:1
130 - Corridor	+	13.0 fc	18.5 fc	5.7 fc	3.2:1	2.3:1	0.7:1

1 Floor Plan - Egress
E2.20 Scale 1/8"=1'-0"

