CAN YOU SEE THE AIRPLANES? THE ADJACENT SAMPLES SHOW THREE DIFFERENT LEVELS OF SHADING. SETTINGS FOR VIEWING AND PRINTING DRAWING CONTENT ARE OPTIMIZED WHEN ALL THREE PLANES ARE VISIBLE. THIS GUIDANCE IS PROVIDED FOR REFERENCE ONLY.

LIGHTING LEGEND:

EMERGENCY	NORMAL	
NA		TRACK LIGHTING WITH , WITHOUT CURRENT LIMITER
		DOWNLIGHT: RECESSED: SQUARE, ROUND
		WALL WASHER: RECESSED: SQUARE, ROUND
		ADJUSTABLE ACCENT: RECESSED: SQUARE, ROUND
		DOWNLIGHT: SURFACE: SQUARE, ROUND
		WALL WASHER: RECESSED SQUARE, ROUND
		ADJUSTABLE ACCENT: SURFACE: SQUARE, ROUND
		ADJUSTABLE ACCENT: MULTILAMP
		LINEAR: RECESSED
		LINEAR: RECESSED ASYMMETRIC
		LINEAR: SURFACE
		LINEAR: SURFACE ASYMMETRIC
		LINEAR: SUSPENDED
		LINEAR: SUSPENDED ASYMMETRIC
		LINEAR: WALL MOUNTED
		LINEAR: WALL MOUNTED ASYMMETRIC
		STRIP LIGHT
NA		LINEAR: UNDERCABINET
		LINEAR ACCENT: ARCHITECTURE INTEGRATED
		PENDANT: SQUARE, ROUND
	NA	EXIT SIGN: TOP SURFACE OR TOP RECESSED: SINGLE , DOUBLE
	NA	EXIT SIGN: SIDE OR FLAG MOUNT: SINGLE , DOUBLE
	NA	EXIT SIGN: BACK SURFACE MOUNT
		WALL MOUNTED: RECESSED: SQUARE, ROUND
		WALL MOUNTED: SURFACE: SQUARE, ROUND
		POLE-MOUNTED: AREA: SQUARE, ROUND
		POLE-MOUNTED: STREET: RECTANGULAR, OVAL
		POLE-MOUNTED: PEDESTRIAN: SQUARE, ROUND
		BOLLARD 360: SQUARE, ROUND
		BOLLARD 180: SQUARE, ROUND
NA		INGRADE SQUARE, ROUND
NA		INGRADE ADJUSTABLE SQUARE, ROUND
NA		FLOOD LIGHT
$	$2	WALL SWITCH: 1 POLE, 2 POLE
$3	$4	WALL SWITCH: 3 WAY, 4 WAY
$K	$M	WALL SWITCH: KEY LOCK, MOMENTARY
$LV	$P	WALL SWITCH: LOW VOLTAGE, PILOT
$T	$D	WALL SWITCH: TIMER, MANUAL DIMMER
$OS		WALL SWITCH: COMBINATION OCCUPANCY SENSOR / SWITCH
		CONTROL STATION SUGGESTED LOCATION
$OSD	$VSD	WALL SWITCH COMBINATION OCCUPANCY SENSOR / DIMMING SWITCH, VACANCY SENSOR/DIMMING SWITCH
L#, F# ; YY		DESIGNATES LUMINAIRE TYPE (SEE LUMINAIRE SCHEDULE) YY DENOTES UNIQUE FIXTURE ID (WHERE DMX CONTROLLED)
Z#	Z#E	DESIGNATES NORMAL LUMINAIRE ZONE, DESIGNATES EMERGENCY LUMINAIRE ZONE (SEE LIGHTING CONTROL SCHEDULE)
EM		DESIGNATES EMERGENCY FIXTURE
		PHOTOELECTRIC CELL: WALL MOUNTED, CEILING MOUNTED
		OCCUPANCY SENSOR: CEILING OR WALL MOUNTED "X" DESIGNATES DEVICE TYPE:
		U: ULTRASONIC
		R: INFRARED
		DT: DUAL TECHNOLOGY
		LIGHTING CONTROL RELAY SUGGESTED LOCATION
		LIGHTING DRIVER SUGGESTED LOCATION
		POWER PACK SUGGESTED LOCATION

DESIGNATION SYMBOLS:

	123.4	STRUCTURAL ENABLING SCOPE IDENTIFIER
E	X	EXISTING TO REMAIN, EXISTING TO BE REMOVED
R	RE	REPLACE, RELOCATED EXISTING
N	C	NEW, CONNECT TO
F		FUTURE
1	####	NOTE
	--- ###	HARDWIRED CONNECTION, SEE SCHEDULE.
	###	MECHANICAL/PLUMBING CONNECTION, SEE SCHEDULE.
	ITP / XX	INTEGRATED TECH POLE

NOTE:

THIS IS A STANDARD LEGEND SHEET, THEREFORE, SOME SYMBOLS MAY APPEAR ON THIS SHEET THAT DO NOT APPEAR ON THE DRAWINGS.

FIRE ALARM

VS WF	SWITCH: VALVE SUPERVISORY, WATER FLOW
F	MANUAL PULL STATION (DUAL ACTION)
H	DETECTOR: HEAT
S X	DETECTOR: SMOKE LETTER DESIGNATOR: BT = BEAM TRANSMITTER BR = BEAM RECEIVER I = IONIZATION ID = IN DUCT P = PHOTOELECTRIC
S	SMOKE DETECTOR / SENSOR FOR DUCT
J	FIRE SERVICE OR EMERGENCY PHONE STATION
DH	DOOR HOLDER

WALL	CEILING	NOTIFICATION DEVICES
		VISIBLE (STROBE)
F X	F C X C	HORN; COMBINATION HORN / VISIBLE
S X	S C X C	SPEAKER; COMBINATION SPEAKER / VISIBLE
F	F C	BELL
F X	F C X C	CHIME; COMBINATION CHIME / VISIBLE

DRAWING SCALE IS REDUCED 50% WHEN SHEET SIZE IS 11" x 17".
0 1/4" 1/2" 1" 2"
GRAPHIC SCALE-FOR REFERENCE ONLY

NO.	DATE	BY	REVISIONS	APP

NO.	DATE	BY	REVISIONS	APP

Port of Portland

mwa architects

PAE pae-engineers.com
151 SW 1st Avenue #300 Portland, OR 97204
503.226.2921 pae-engineers.com

2025D031 DESIGN NUMBER
103101 PROJECT NUMBER

REGISTERED PROFESSIONAL ENGINEER 44775PE OREGON JULY 13, 1993 GRANT R. PARTHEMER
7/14/26
EXPIRES: 12/31/2026

PORTLAND INTERNATIONAL AIRPORT
TERMINAL RESTROOM REHABILITATION 2026
SYMBOLS, LEGENDS, & ABBREVIATIONS 2 - ELECTRICAL

SUBMITTED BY	BRIAN FRANCIS
DESIGNED BY	A. NGUYEN
DRAWN BY	A. NGUYEN
CHECKED BY	J. MUTSCHLER
DATE	JULY 2026
SHEET NO.	111
TYPE	CD
DRAWING NO.	PDX 2026-510
DISC. SHT. NO.	E0.02