



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.

EQUIPMENT DESCRIPTION					ELECTRICAL CHARACTERISTICS								CONNECTION CHARACTERISTICS			FEEDER CHARACTERISTICS				PANEL INFORMATION		KEY NOTES	SCCR
EQUIPMENT TAG		DESCRIPTION	LOCATION	ROOM NUMBER	HP	VA	FLA	MCA	MOCP	VOLTS	PHASE	CONTROL	DISCONNECT	GENERATOR/ BACKUP REQ'D	NUMBER OF SETS	CONDUIT	PHASE CONDUCTORS	GROUND CONDUCTORS	PANEL	CIRCUIT	AVAILABLE FAULT (KA)		
TYPE	NO.											DIVISION	DIVISION										
MECHANICAL																							
EF	-CE-304	EXHAUST FAN	ON ROOF OF C2040		1.5		3			480	3	23	26	NO	1	3/4" C	(3) 12	(1) 12	M4C3B	5C	1	<5	
EF	-D401	EXHAUST FAN	ON ROOF D3220		2		3.4			480	3	23	26	NO	1	3/4" C	(3) 12	(1) 12	M4D3B	2C	1	<5	
EF	T-TSTSE5-01	EXHAUST FAN	ANIMAL RELIEF AREA			57				120	1	23	26	NO	1	3/4" C	(2) 12	(1) 12	2P1T-1SS-A	15		<5	
EF	-D-303	EXHAUST FAN	ON ROOF OF D2646		1		2.1			480	3	23	26	NO	1	3/4" C	(3) 12	(1) 12	M4D3A	4C	1	<5	
PLUMBING																							
EWH	-C2039	ELECTRIC WATER HEATER, INSTANTANEOUS	RESTROOM	C2039			12.00			120	1	22	26	NO	1	3/4" C	(2) 12	(1) 12	2P1C-C41	18		<5	
EWH	-D2221	ELECTRIC WATER HEATER, TANK	PMB JANITOR	D2221			21.70			480	3	22	26	NO	1	3/4" C	(3) 10	(1) 10	4P2D-16D-B	38.40,42		<5	
EWH	103	ELECTRIC WATER HEATER, TANK	SECTOR E1	T2TS39			21.70			480	3	22	26	NO	1	3/4" C	(3) 10	(1) 10	4P1T-8W	4,6,8		<5	
RHWP	-D2221	RECIRCULATING HOT WATER PUMP	PMB JANITOR	D2221	1/6		4.4			120	1	22	26	NO	1	3/4" C	(2) 12	(1) 12	2D2BA	34		<5	
MV	-D2221	ELECTRONIC MIXING VALVE	PMB JANITOR	D2221			1			120	1	22	26	NO	1	3/4" C	(2) 12	(1) 12	2D2BA	36		<5	
MV	102	ELECTRONIC MIXING VALVE	JAN	T1TE05			1			120	1	22	26	NO	1	3/4" C	(2) 12	(1) 12	2P1T-7C	15		<5	
MV	-T2TS39	ELECTRONIC MIXING VALVE	SECTOR E1	T2TS39			1			120	1	22	26	NO	1	3/4" C	(2) 12	(1) 12	2P1T-1SS-A	12		<5	
IRR	101	IRRIGATION CONTROLLER	SECTOR E1	T2TS39			1			120	1	22	26	NO	1	3/4" C	(2) 12	(1) 12	2P1T-1SS-A	14		<5	
TP	101	TRAP PRIMER	PMB JANITOR	D2221			1			120	1	22	26	NO	1	3/4" C	(2) 12	(1) 12	2D2BA	36		<5	

E. NOT ALL EQUIPMENT IDENTIFIED HERE IS SHOWN ON FLOOR PLANS. REFER TO DRAWINGS IN OTHER DISCIPLINES FOR EQUIPMENT LOCATIONS

1. UTILIZE EXISTING BRANCH CIRCUIT TO CONNECT TO NEW EQUIPMENT.

[illegible]



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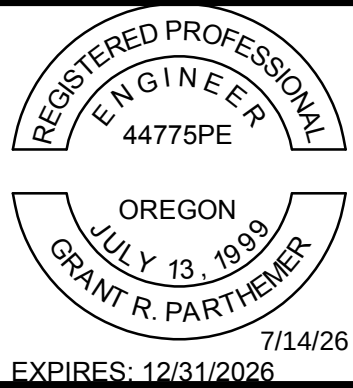
mwa architects

2025D031

DESIGN NUMBER

103101

PROJECT NUMBER



PORTLAND INTERNATIONAL AIRPORT	SUBMITTED BY		BRIAN FRANCIS	
	DESIGNED BY		A. NGUYEN	
TERMINAL RESTROOM REHABILITATION 2026	DRAWN BY		A. NGUYEN	
EQUIPMENT CONNECTION SCHEDULE - ELECTRICAL	CHECKED BY		J. MUTSCHLER	
	DATE		JULY 2026	
	SHEET NO.		112	TYPE CD
	DRAWING NO.		PDX 2026-510	DISC. SHT. NO. E0.03