

SHEET NOTES

Portland International
Jetport
1001 Westbrook Street
Portland, Maine 04102

Gensler
nest ASSOCIATES, INC.
engineers - architects - surveyors - construction managers

amec
343 Gorham Road, South Portland ME 04106
P: (207) 761-1770 F: (207) 774-1246 www.amec.com

2020 K Street, NW
Suite 200
Washington, DC 20006
Telephone 202.721.5200
Facsimile 202.872.8557

DIRECTORY	KVA LOAD			TOTAL	A	B	C	OT/NO.	BR/MP	A	B	C	OT/NO.	BR/MP	KVA LOAD	A	B	C	DIRECTORY
	A	B	C																
RECEPT-ELECTRIC RM 209A	0.4			1	20					20	2	1.2			UNIT HEADERS UN-45-ET-11 LEVEL 2 ZONE 5				RECEPT-ELECTRIC RM 209A
ELEV. ET CABL TO	0.5			3	20					20	4	1.0			SNOW MELT MANFOLD RM-440, RM-441				RECEPT-ELECTRIC RM 209A
HIGH DENSITY METERING CABINET	0.2			7	20					20	6	1.0			SNOW MELT MANFOLD RM-442, RM-443				RECEPT-ELECTRIC RM 209A
SUMP PUMP 8V-ELEVATOR #6 (1-10 HP)	1.7			7	20					20	16	0.4			RECEPT-LOADING DOOR 209				RECEPT-ELECTRIC RM 209A
SPACE										20	12				UNIT HEADERS UN-45				RECEPT-ELECTRIC RM 209A
SUMP PUMP 8V-ELEVATOR #6 (1-10 HP)	1.7			13	20					20	14	1.2			OVERHEAD DOOR-LOADING DOOR (E18)				RECEPT-ELECTRIC RM 209A
RECEPTS-DOOR RM 209	0.6			15	20					20	16	1.0			DOOR LEVLER (E20)				RECEPT-ELECTRIC RM 209A
RADIANT MANFOLDS RM-440, RM-441, RM-442, RM-443, RM-444	1.0			16	20					20	17	0.7			REVOLVING DOORS 204 HP				RECEPT-ELECTRIC RM 209A
DOOR OPERATOR & LOADING DOOR	0.1			21	20					22	21	0.7			REVOLVING DOORS 204 HP				RECEPT-ELECTRIC RM 209A
RECEPTS-ELECTRIC RM 4 & 48 MACHINE RM	0.4			23	20					24	24	0.7			REVOLVING DOORS 204 HP				RECEPT-ELECTRIC RM 209A
ELECTRIC CART LEVEL 2 ZONE 5	1.0			25	20					26	27	0.7			REVOLVING DOORS 204 HP				RECEPT-ELECTRIC RM 209A
TRASH COMPACTOR CONTROLS	0.6			27	20					28	27	0.7			REVOLVING DOOR LIGHTS				RECEPT-ELECTRIC RM 209A
SPACE										28	28				REVOLVING DOOR LIGHTS				RECEPT-ELECTRIC RM 209A
SUMP PUMP SCISSOR LIFT (1-10 HP)	1.2			31	20					32	31	0.3			REVOLVING DOOR LIGHTS				RECEPT-ELECTRIC RM 209A
RECEPT & PWT LIGHT ELEVATOR #6	0.3			33	20					34	34	0.8			SPACE				RECEPT-ELECTRIC RM 209A
RECEPT & PWT LIGHT ELEVATOR #4 & 48	0.3			35	20					36	35	0.7			SPACE				RECEPT-ELECTRIC RM 209A
SPACE										36	36				SPACE				RECEPT-ELECTRIC RM 209A
SPACE										37	37				SPACE				RECEPT-ELECTRIC RM 209A
SPACE										38	38				SPACE				RECEPT-ELECTRIC RM 209A
SPACE										41	41				SPACE				RECEPT-ELECTRIC RM 209A
SPACE										42	42				SPACE				RECEPT-ELECTRIC RM 209A
SUB-TOTAL	10.0	3.8	4.1							51.0	5.0	5.4			NEUTRAL BUS GROUND BUS				SUB-TOTAL
VOLTAGE: 208Y120V	3	PHASE	4	WIRE	100	AMP BUS				TOTAL KVA	A	12.1			PANEL NO.:				HLB1
MAIN LUGS ONLY					100	AMP LUGS				TOTAL KVA	B	8.6			LOCATION:				ELECTRICAL ROOM 2518A
MONITORING SURFACE										TOTAL KVA	C	7.5							
SC RATING: 10000 AC										TOTAL KVA		26.4							
NOTES:																			

DIRECTORY	KVA LOAD			TOTAL	A	B	C	OT/NO.	BR/MP	A	B	C	OT/NO.	BR/MP	KVA LOAD	A	B	C	DIRECTORY
	A	B	C																
RECEPT-TICKET HALL 1010 WEST END	0.8			1	20					20	2	1.4			HAND DRIVER MENS RM 201				RECEPT-TICKET HALL 1010 WEST END
RECEPT-TICKET HALL 1010 WEST END	0.4			3	20					20	4	1.4			HAND DRIVER MENS RM 201				RECEPT-TICKET HALL 1010 WEST END
SYSTEM POWER PANEL 301A	0.5			5	20					20	6	0.4			RECEPT PRIVATE SCREENING RM 201				RECEPT-TICKET HALL 1010 WEST END
SPACE										20	8				SPACE				RECEPT-TICKET HALL 1010 WEST END
RECEPT-CORR. 1018 ELEVATOR 1011 CORR. BENCH/ARLINE OPS	0.6			9	20					20	10	0.5			RECEPTS & PWT LIGHT ELEVATOR #6 & 47				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			11	20					20	12	0.5			RECEPTS-SECURITY 201 ETD				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			13	20					20	14	1.0			RECEPTS-SECURITY 201 ETD (E47)				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			15	20					20	16	0.2			CARGO CONTAINER SECURITY 201				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			17	20					20	18	0.3			SPACE				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			19	20					20	20	0.3			SPACE				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			21	20					20	22	0.5			PF4 FREED LINK 209				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			23	20					20	24	0.3			PF4 FREED LINK 209				RECEPT-TICKET HALL 1010 WEST END
PASSENGER INFORMATION DISPLAYS - TICKET COUNTER (E18)	0.6			25	20					20	26	0.3			PF4 FREED LINK 209				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - STERILE CORRIDOR 202	0.9			27	20					20	28	1.5			RADIANT MANFOLDS RM-441, RM-442, RM-443, RM-444				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - CONCESSION 204	0.5			29	20					20	30	1.5			RADIANT MANFOLDS RM-441, RM-442, RM-443, RM-444				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - CONCESSION 204	0.5			31	20					20	32	0.3			SPACE				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - CONCESSION 204	0.5			33	20					20	34	0.3			SPACE				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - CONCESSION 204	0.5			35	20					20	36	1.0			TELEVISION DISPLAYS HOLDROOM 201				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - CONCESSION 204	0.5			37	20					20	38	1.0			TELEVISION DISPLAYS HOLDROOM 201				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - CONCESSION 204	0.5			39	20					20	40	0.6			SPACE				RECEPT-TICKET HALL 1010 WEST END
RECEPTS - CONCESSION 204	0.5			41	20					20	42	0.3			RECEPTS-SECURITY 201 CORRIDOR 204, 205 & 202				RECEPT-TICKET HALL 1010 WEST END
SPACE										20	43				SPACE				RECEPT-TICKET HALL 1010 WEST END
SUB-TOTAL	3.8	4.5	5.3							49.0	5.1	6.8			NEUTRAL BUS GROUND BUS				SUB-TOTAL
VOLTAGE: 208Y120V	3	PHASE	4	WIRE	225	AMP BUS				TOTAL KVA	A	6.8			PANEL NO.:				HLB3
MAIN LUGS ONLY					100	AMP LUGS				TOTAL KVA	B	6.6			LOCATION:				ELECTRICAL ROOM 2518A
MONITORING SURFACE										TOTAL KVA	C	5.9							
SC RATING: 10000 AC										TOTAL KVA		28.3							
NOTES:																			

DIRECTORY	KVA LOAD			TOTAL	A	B	C	OT/NO.	BR/MP	A	B	C	OT/NO.	BR/MP	KVA LOAD	A	B	C	DIRECTORY
	A	B	C																
COMPUTER PRINTERS - SCANNER HOLDROOM 201	1.0			1	20					20	2	0.4			RECEPTS-ELEVATOR #6 & 47 MACHINE RM				COMPUTER PRINTERS - SCANNER HOLDROOM 201
COMPUTER PRINTERS - SCANNER HOLDROOM 201	1.0			3	20					20	4	0.8			RECEPTS-PRIVATE SCREENING RM 201				COMPUTER PRINTERS - SCANNER HOLDROOM 201
TICKET LIFT STATIONS HOLDROOM 201	1.0			5	20					20	6	0.9			RECEPTS-HOLDROOM 201				COMPUTER PRINTERS - SCANNER HOLDROOM 201
COMPUTER PRINTERS - SCANNER HOLDROOM 201	1.0			7	20					20	8	0.9			TELEVISION DISPLAYS HOLDROOM 201				COMPUTER PRINTERS - SCANNER HOLDROOM 201
COMPUTER PRINTERS - SCANNER HOLDROOM 201	1.0			9	20					20	10	0.9			TELEVISION DISPLAYS HOLDROOM 201				COMPUTER PRINTERS - SCANNER HOLDROOM 201
TICKET LIFT STATIONS HOLDROOM 201	1.0			11	20					20	12	1.2			RECEPTS-CONCESSION 202 CHASE 2003				COMPUTER PRINTERS - SCANNER HOLDROOM 201
G.D. & G.D. CPU HOLDROOM 201	1.4			13	20					20	14	0.9			PF4 FREED LINK 207				COMPUTER PRINTERS - SCANNER HOLDROOM 201
G.D. & G.D. CPU HOLDROOM 201	1.4			15	20					20	16	0.8			LTG & RECEPTS-TOP ESCALATORS #6 & 48				COMPUTER PRINTERS - SCANNER HOLDROOM 201
SYSTEM POWER PANEL HOLDROOM 201	1.4			17	20					20	18	1.0			RADIANT MANFOLDS RM-441, RM-442, RM-443, RM-444				COMPUTER PRINTERS - SCANNER HOLDROOM 201
HAND DRIVER MENS RM 201	1.4			19	20					20	20	0.8			RECEPTS-PRIVATE SCREENING RM 201				COMPUTER PRINTERS - SCANNER HOLDROOM 201
HAND DRIVER MENS RM 201	1.4			21	20					20	22	0.8			LTG & RECEPTS-TOP ESCALATORS #6 & 48				COMPUTER PRINTERS - SCANNER HOLDROOM 201
HAND DRIVER MENS RM 101A	1.4			23	20					20	24	0.4			RECEPT-206 FAN COOL UNIT FCU 4				COMPUTER PRINTERS - SCANNER HOLDROOM 201
HAND DRIVER MENS RM 101B	1.4			25	20					20	26	0.3			PF4 FREED LINK 208				COMPUTER PRINTERS - SCANNER HOLDROOM 201
RADIANT MANFOLDS RM-441, RM-442, RM-443, RM-444	0.5			27	20					20	28	0.7			RECEPTS-WOMENS 207 JANITOR 208				COMPUTER PRINTERS - SCANNER HOLDROOM 201
DRINKING FOUNTAIN ELEV. 2 ZONE 5	1.5			29	20					20	30	1.0			RECEPTS-PRIVATE SCREENING RM 201				COMPUTER PRINTERS - SCANNER HOLDROOM 201
ELEV. ET CABL TO	0.5			31	20	</													