

LIGHTING FIXTURE SCHEDULE							
TYPE	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	LAMP	VOLTAGE	MOUNTING	REMARKS
A	LINEAR LED LOW BAY FIXTURE	METALUX	4W5L-LD2-80-SPS-UP18-UNV-LB35	76W LED	120V	PENDANT 18" AFF	
B	2X4 TROFFER	LITHONIA LIGHTING	2ALL4-40L-XXX-LP835	32W LED	120V	RECESSED	
B1	1X4 TROFFER	LITHONIA LIGHTING	ALL4-40L-XXX-LP835	39W LED	120V	RECESSED	
C	UNDERCABINET LIGHT	LITHONIA LIGHTING	UCLD-12IN-35K-90CRI-SWR-WH	7.3W LED	120V	UNDERCABINET	
D	STEP LIGHT	WINONA	STEP13 WL 6LONG L1ST2A WHT35K	5.53W LED	120V	WALL RECESSED 1.5" AFF	
F	LED PENDANTS	PEERLESS	VMMSP-90CRI-35K-ID2000LM-20/80	20W LED	120V	PENDANT 9" AFF	
F1	LED LINEAR PENDANTS	PEERLESS	VMM9-LSL-4FT-MSL4-90CRI-35K-ID1100LMF-20/80	38W LED	120V	PENDANT 9" AFF	
G	LED LINEAR PENDANTS	LITHONIA LIGHTING	ZLIN L48 5000LM MDD XX 35K 80	34W LED	120V	PENDANT 9"	
H	LED LINEAR SURFACE	LITHONIA LIGHTING	STL4-30L-XXX-LP835	26.7W LED	120V	SURFACE CEILING	
H1	LED LINEAR WALL STAIRWELL	LITHONIA LIGHTING	STL4-60L-XXX-LP836	59.2W LED	120V	WALL 8" AFF	
J	GOTHAM ARCH LED DOWNLIGHT	GOTHAM	EVO-35-20-6AR-WD-L55	23.2W LED	120V	RECESSED	
J1	GOTHAM ARCH LED DOWNLIGHT	GOTHAM	EVO-35-40-6AR-WD-L55	48.1W LED	120V	RECESSED	
K	PENDANT LED SHADE	BARN LIGHT	BLE-C-WHU12-400-CSRW-NA-LED16.8-3500	16W LED	120V	PENDANT 8" AFF	
L	1' LINEAR LED WET LOCATION	SSL	CVLWET-1-35K-120	10.5W LED	120V	WALL 1.5" ABOVE BOTTOM OF CANOPY	AIM TO BE AS FAR AS STANDARD WALL SOCKET WIRE ALLOW
L1	1' LINEAR LED WET LOCATION	SSL	CVLWET-1-35K-10	10.5W LED	120V	BOTTOM OF METAL PANEL	FIXTURE AT THE MINIMUM SPACING AWAY FROM BUILDING
N	FLAG POLE LIGHT	WINONA	BSP711-700YK1-40 DEG-LS51A-35K-MVOLT	14.5W LED	120V	SURFACE	FLAG POLE LIGHTING
R	LED CYLINDER	PHILLIPS LIGHTOLIER	C4-P DL-20-9-35-W-CL-W	21W	120V	PENDANT 7.5" AFF	
V		TBD	TBD				
W	LED WALL PACK	LITHONIA LIGHTING	CSXW LED-30C 1000-40K-T3M-MVOLT	3.0W LED	120V	WALL 20" AFF	
X	EXIT SIGN	PHILLIPS CHLORIDE	ER44RLDU1WRM			UNIVERSAL	

MECHANICAL EQUIPMENT - ELECTRICAL CONNECTION SCHEDULE															
TAG	EQUIPMENT DESCRIPTION	LOCATION	MOTOR				FROM PANEL	CONDUIT/CONDUCTORS	DISCONNECT SWITCH		BREAKER		STARTER		COMMENTS
			V / Ø	HP	KW	FLA/MCA			A/POL/ FUSE/ENCL.	BY	A/POLES/ POLES	BY	TYPE SIZE	BY	
DOAS-1	ENERGY RECOVERY UNIT	GRADE	208 / 3			41.2	MDP	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	30/3	E.C.	F.W.E.	F.W.E.	
EAC-1	AIR VAC - 911	APPARATUS BAY	120 / 1	3/4			F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	30/1	E.C.	F.W.E.	F.W.E.	
EAC-2	AIR VAC - 911	APPARATUS BAY	120 / 1	3/4			F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	30/1	E.C.	F.W.E.	F.W.E.	
EAC-3	AIR VAC - 911	APPARATUS BAY	120 / 1	3/4			F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	30/1	E.C.	F.W.E.	F.W.E.	
EAC-4	AIR VAC - 911	APPARATUS BAY	120 / 1	3/4			F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	30/1	E.C.	F.W.E.	F.W.E.	
EAC-5	AIR VAC - 911	APPARATUS BAY	120 / 1	3/4			F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	30/1	E.C.	F.W.E.	F.W.E.	
EAC-6	AIR VAC - 911	APPARATUS BAY	120 / 1	3/4			F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	30/1	E.C.	F.W.E.	F.W.E.	
CU-1	DUCTLESS SPLIT SYSTEM	OUTDOOR	208 / 1			26	MDP	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	35/2	E.C.	F.W.E.	F.W.E.	
AC-1	DUCTLESS SPLIT SYSTEM	INDOOR	208 / 1			43	F.W.E.	SEE NOTE 1					F.W.E.	F.W.E.	SEE NOTE 1
RTU-1	ROOF TOP UNIT	ROOF TOP	208 / 1			46	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	60/3	E.C.	F.W.E.	F.W.E.	
RTU-2	ROOF TOP UNIT	ROOF TOP	208 / 1			20	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	25/3	E.C.	F.W.E.	F.W.E.	
MAU-1	TEMPERED MAKE-UP AIR UNIT	ROOF TOP	208 / 1			3.9	MDP	SEE PANEL SCHEDULE	30/3/NF/3R	E.C.	15/3	E.C.	F.W.E.	F.W.E.	
KEF-1	KITCHEN EXHAUST FAN	MECH CLOSET WALL	208 / 1	1/2		2.4	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/3	E.C.	F.W.E.	F.W.E.	
EF-1	EXHAUST FAN	BAY	208 / 1			9.2	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	20/2	E.C.	F.W.E.	F.W.E.	
EF-2	EXHAUST FAN	1ST FLOOR TOILET	120 / 1		0.08	0.78	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/3	E.C.	F.W.E.	F.W.E.	
EF-3	EXHAUST FAN	1ST FLOOR TOILET	120 / 1		0.08	0.78	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/3	E.C.	F.W.E.	F.W.E.	
EF-4	EXHAUST FAN	VEHICLE STORAGE	120 / 1		0.128	1.25	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/3	E.C.	F.W.E.	F.W.E.	
EF-5	EXHAUST FAN	UTILITY / COOLING ROOF	120 / 1		0.128	1.25	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/3	E.C.	F.W.E.	F.W.E.	
EF-6	EXHAUST FAN	2ND FLOOR - MEN TOILET	120 / 1	1/10		3	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/3	E.C.	F.W.E.	F.W.E.	
EF-7	EXHAUST FAN	2ND FLOOR - WOMEN TOILET	120 / 1	1/10		3	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/3	E.C.	F.W.E.	F.W.E.	
EW-1	ELECTRIC WALL HEATER	WALKING STAIR	208 / 1		2.0	9.6	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/2	E.C.	F.W.E.	F.W.E.	
EW-2	ELECTRIC WALL HEATER	WALKING STAIR	208 / 1		2.0	9.6	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	15/2	E.C.	F.W.E.	F.W.E.	
EUH-3	ELECTRIC UNIT HEATER	WALKING MECHANICAL ROOM	208 / 3		5.0	14	F.W.E.	SEE PANEL SCHEDULE	30/3/NF/3R	E.C.	20/3	E.C.	F.W.E.	F.W.E.	
FPT-1	FAN POWERED TERMINAL	1ST FLOOR CORRIDOR	208 / 3	0.17	7.5	27.9	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	30/3	E.C.	F.W.E.	F.W.E.	
FPT-2	FAN POWERED TERMINAL	1ST FLOOR EXERCISE RM	208 / 3	0.17	4.0	15.8	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	20/3	E.C.	F.W.E.	F.W.E.	
FPT-3	FAN POWERED TERMINAL	2ND FLOOR LOUNGE	208 / 3	0.17	8.5	31.4	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	35/3	E.C.	F.W.E.	F.W.E.	
FPT-4	FAN POWERED TERMINAL	2ND FLOOR ABOVE ROOM	208 / 3	0.17	4.5	17.5	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	20/3	E.C.	F.W.E.	F.W.E.	
FPT-5	FAN POWERED TERMINAL	2ND FLOOR ABOVE ROOM	208 / 3	0.17	7.0	26.2	F.W.E.	SEE PANEL SCHEDULE	F.W.E.	F.W.E.	30/3	E.C.	F.W.E.	F.W.E.	
GUH-1	GAS UNIT HEATER	APPARATUS BAY	115 / 1	1/12		3	F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	15/1	E.C.	F.W.E.	F.W.E.	
GUH-2	GAS UNIT HEATER	APPARATUS BAY	115 / 1	1/12		3	F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	15/1	E.C.	F.W.E.	F.W.E.	
GUH-3	GAS UNIT HEATER	APPARATUS BAY	115 / 1	1/12		3	F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	15/1	E.C.	F.W.E.	F.W.E.	
GUH-4	GAS UNIT HEATER	APPARATUS BAY	115 / 1	1/12		3	F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	15/1	E.C.	F.W.E.	F.W.E.	
HP-1	RECIRCULATION PUMP	VEHICLE STORAGE	115 / 1	1/8		2.6	F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	15/1	E.C.	F.W.E.	F.W.E.	
HP-2	RECIRCULATION PUMP	VEHICLE STORAGE	115 / 1	1/8		2.6	F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	15/1	E.C.	F.W.E.	F.W.E.	
GW-1	GAS WATER HEATER	JANITOR ROOM	115 / 1				F.W.E.	SEE PANEL SCHEDULE	MRS	E.C.	15/1	E.C.	F.W.E.	F.W.E.	

ABBREVIATIONS:
 B.O. - BY OTHERS
 BY - PROVIDED BY
 CMP1 - COMPARTMENT
 E.C. - ELECTRICAL CONTRACTOR
 EXIST - EXISTING
 FVNR - FULL VOLTAGE NON-REVERSING COMBINATION STARTER
 FVR - FULL VOLTAGE REVERSING COMBINATION STARTER
 FWE - FURNISHED WITH EQUIPMENT
 MC - MECHANICAL CONTRACTOR
 NA - NOT AVAILABLE
 MFR - MANUFACTURER
 MRS - MOTOR RATED SWITCH
 SSMC - SOFT START MOTOR NOTES:
 VFD - VARIABLE FREQUENCY DRIVE
 Y-D - WYE DELTA STARTER
 2S2W - 2 SPEED 2 WINDING COMBINATION STARTER
 EA - FOR EACH

NOTES:
 1. SINGLE POINT POWER CONNECTION FOR CU-1/AC-1. E.C. SHALL CONNECT AC-1 TO CU-1 AS REQUIRED BY MANUFACTURER.

Order Plans

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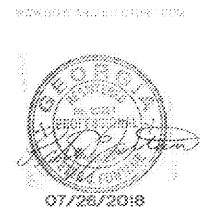
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ELECTRICAL - SCHEDULES

E601