EQUIPMENT CONNECTION SCHEDULE A

EQUIP LABEL	LOAD DESCRIPTION	VOLTAGE	Ø	HP	KVA	AMPS	MOCP	EM PWR	STARTER INFORMATION				DISCONNECT INFORMATION			RATING	DISCONNECT INFORMATION		CIRCUIT ID	CIRCUIT BREAKER		WIRE SIZE (H/N/G OR H/G)	CONDUIT SIZE	NOTES	EQUIP LABEL
									FURN	INSTALL	NEMA SIZE	TYPE	FURN	INSTALL	TYPE		POLES	FUSE SIZE		TRIP	POLES				
1-ADO-1-1-6	AUTOMATIC DOOR OPENER	120 V	1	NA	0.00 kVA	0.0 A	0 A	YES	NA	NA	NA	NA	NA	NA	NA	NA	1	NA	1SEA - 7	20 A	1	1-#12, 1-#12, 1-#12	3/4"C	1	1-ADO-1-1-6
1-AHU-LOG	AIR HANDLER	208 V	3	3	3.89 kVA	10.8 A	15 A	YES	EQUIP	EQUIP	NA	NA	D23	D26	NFS	30	3	NA	1SEA - 6,8,10	15 A	3	3-#12, 1-#12	3/4"C	1	1-AHU-LOG
1-CP-LOG	BAS PANEL	120 V	1	NA	0.00 kVA	0.0 A	0 A	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	1SEA - 9	20 A	1	1-#12, 1-#12, 1-#12	3/4"C		1-CP-LOG
1-EF-LOG	EXHAUST FAN	208 V	1	1	1.80 kVA	4.8 A	15 A	YES	EQUIP	D26	NA	NA	EQUIP	D26	N/A	N/A	3	NA	1SEA - 12,14,16	20 A	3	3-#12, 1-#12	3/4"C	1	1-EF-LOG
CU-LOG-106	MINI-SPLIT	208 V	1	NA	1.80 kVA	14.6 A	20 A	YES	EQUIP	NA	NA	NA	D26	D26	NFS	30	2	NA	1-OIT-B - 3,5	20 A	2	2-#12, 1-#12	3/4"C	1, 7	CU-LOG-106
DCWRP-1	RECIRC PUMP	120 V	1	NA	0.00 kVA	0.0 A	20 A	YES	NA	NA	NA	NA	D26	D26	MTS	20	1	NA	1SEA - 3	20 A	1	1-#12, 1-#12, 1-#12	3/4"C	1	DCWRP-1
FSD	FIRE SMOKE DAMPER	120 V	1	NA	0.01 kVA	0.0 A	0 A	YES	NA	NA	NA	NA	NA	NA	NA	NA	1	NA	1SEA - 5	20 A	1	1-#12, 1-#12, 1-#12	3/4"C	1	FSD
VAV-LOG-1,2,3,4,5,6	VARIABLE AIR CONTROL VALVE	120 V	1	NA	0.00 kVA	0.0 A	20 A	YES	NA	NA	NA	NA	D26	D26	MTS	20	1	NA	1SEA - 2	20 A	1	1-#12, 1-#12, 1-#12	3/4"C	1	VAV-LOG-1,2,3,4,5,6

NOTES:

1. DIVISION 26 TO MAKE FINAL CONNECTIONS.
2. DIVISION 26 TO PROVIDE COMBINATION STARTER WITH MAGNETIC CIRCUIT BREAKER.
3. DIVISION 26 TO PROVIDE SAFETY DISCONNECT SWITCH.
4. DIVISION 26 TO PROVIDE MOTOR RATED TOGGLE SWITCH/MANUAL STARTER (MS) WITH THERMAL OVERLOAD PROTECTION.
5. VARIABLE SPEED MOTOR CONTROLLER (VSMC) WITH DISCONNECT PROVIDED WITH EQUIPMENT.
6. SINGLE POINT CONNECTION
7. AIR HANDLER WIRED FROM CONDENSING UNIT BY DIVISON 23 CONTRACTOR
8. FUSE PER EQUIPMENT NAMEPLATE
9. DISCONNECT PROVIDED WITH EQUIPMENT
10. DISCONNECT AND THERMAL OVERLOAD PROVIDED WITH EQUIPMENT
11. DUPLEX PUMP WITH ALTERNATING MOTORS
12. STARTER FURNISHED WITH EQUIPMENT
13. DIVISION 26 TO INSTALL VSMC FURNISHED BY DIVISION 23. WIRE THROUGH VSMC TO MOTOR
14. PROVIDE TOGGLE SWITCH FOR DISCONNECT
15. PROVIDE TOGGLE SWITCH FOR INTERNAL UNIT DISCONNECT.
16. PROVIDE WITH SHUNT TRIP

ABBREVIATIONS

VSMC	VARIABLE SPEED MOTOR CONTROLLER (VFD)
FS	FUSIBLE SWITCH
NFS	NON-FUSIBLE SWITCH
EQUIP	FURNISHED WITH EQUIPMENT
D23	DIVISION 23
D26	DIVISION 26
MTS	MOTOR RATED TOGGLE SWITCH
TS	TOGGLE SWITCH
FVNR	FULL VOLTAGE NON-REVERSING
MOCB	MAGNETIC-ONLY CIRCUIT BREAKER
MC	MAGNETIC CONTACTOR
MF	MANUFACTURER RECOMMENDED FUSE SIZE
N/A	NOT APPLICABLE
MCA	MINIMUM CIRCUIT AMPS
MOCP	MAXIMUM OVERCURRENT PROTECTION
FURN	FURNISHED
INST	INSTALLED
HP	HORSEPOWER
KVA	KILO-VOLT-AMPS
EXIST	EXISTING

Revision Number	Revisions:	Date:

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DRAWING TITLE: ELECTRICAL EQUIPMENT SCHEDULE

APPROVED

PHASE: CONSTRUCTION DOCUMENTS SUBMISSION

FULLY SPRINKLERED

PROJECT TITLE: RENOVATE SPACE FOR LOGISTICS (B-1)

LOCATION: FAYETTEVILLE VA MEDICAL CENTER

ISSUE DATE: 11 APRIL 2024 | CHECKED: CSR | DRAWN: CSR

PROJECT NUMBER: 564-24-104

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