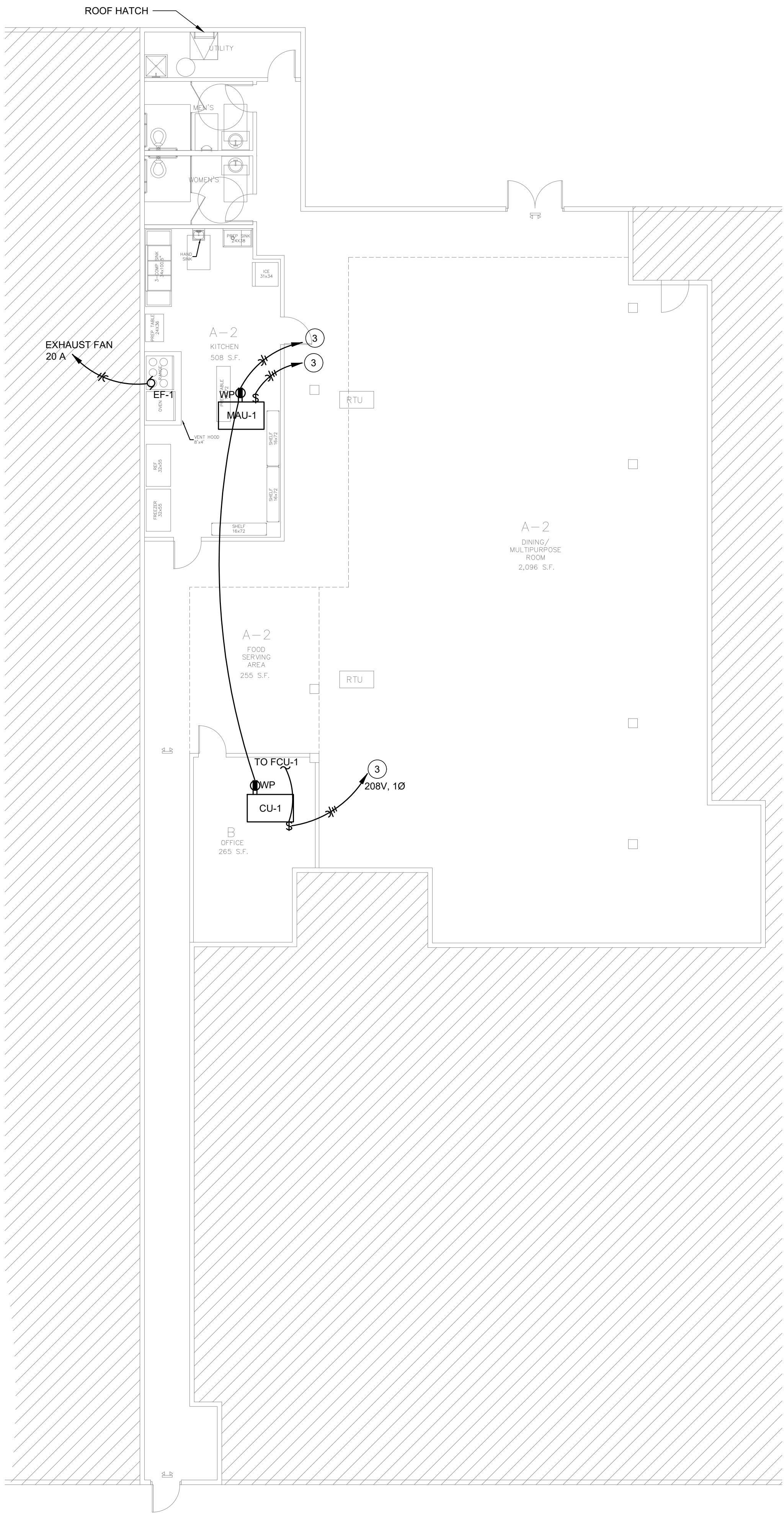
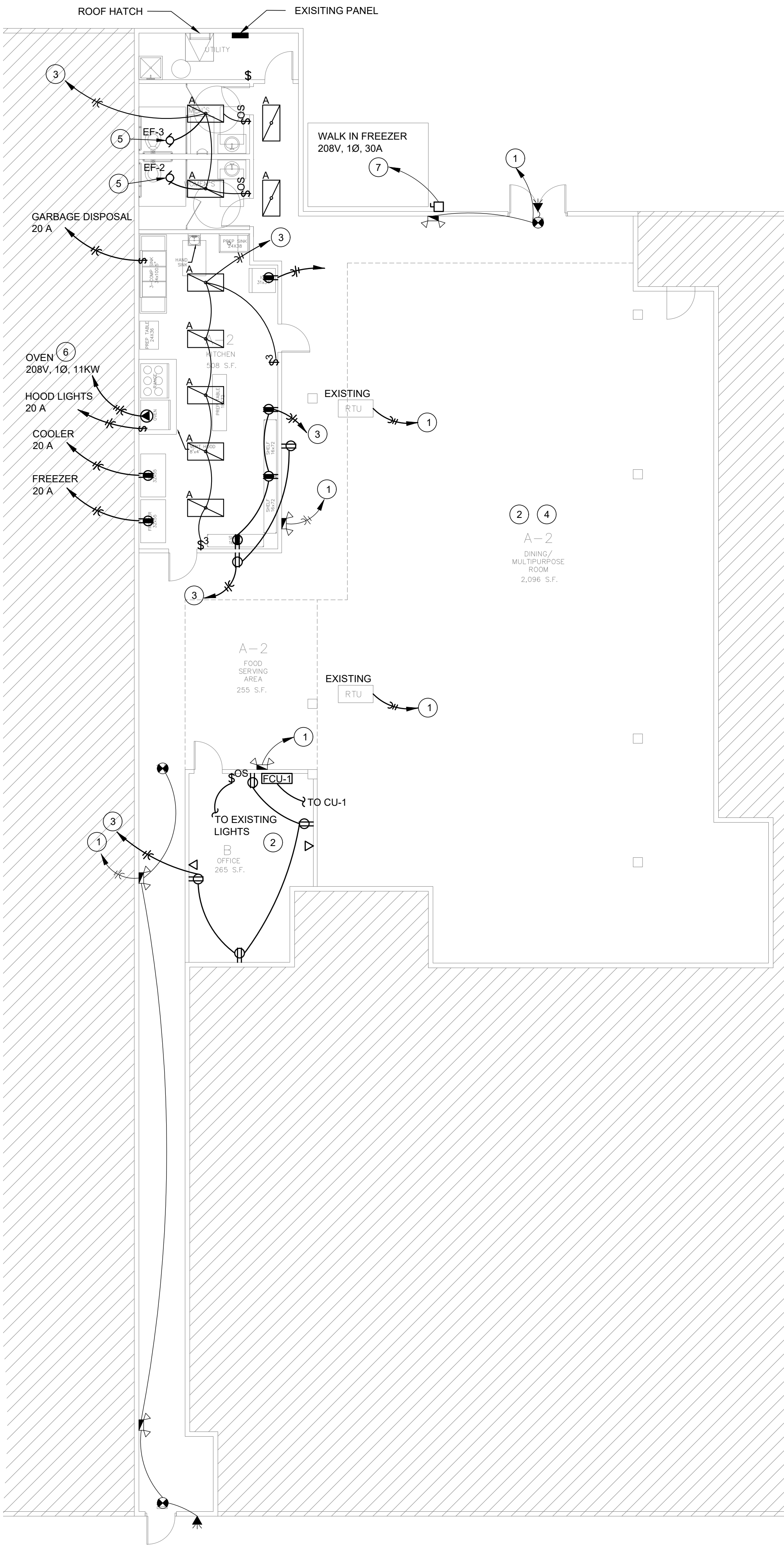




ROOF PLAN
SCALE: 1/8" = 1'-0"



ELECTRICAL PLAN
SCALE: 1/8" = 1'-0"

FIXTURE NOTE:

- A 2X4 LED FIXTURE
- EMERGENCY LIGHT
- EXIT SIGN
- EXTERIOR EMERGENCY LIGHT

EQUIPMENT

MAU-1	12.25 MCA
EF-1	12.25 MCA
FCU-1/CU-1	11.25 MCA 15 MOCB

PLAN NOTE:

- CONNECT TO NON-SWITCHED CIRCUIT
- EXISTING FIXTURES TO REMAIN, CLEAN AND RELAMP
- CONNECT TO SPARE BREAKER IN EXISTING PANEL
- NO NEW WORK IN THIS AREA
- INTERLOCK EXHAUST FAN TO LIGHT SWITCH
- ADD 70A / 3P BREAKER. INSTALL 3-#4 1-#8 GROUND CONFIRM WITH FINAL EQUIPMENT SELECTION.
- 30A / 240V NEMA 3R DISCONNECT SWITCH. CONFIRM SIZE AND LOCATION WITH FINAL EQUIPMENT SELECTION.

GENERAL NOTE:

- ELECTRICAL INSTALLATION SHALL CONFORM TO CURRENT NEC AND ALL APPLICABLE LOCAL CODES INCLUDING 'ADA' REQUIREMENTS
- WIRING SHALL BE #12 AWG COPPER MIN. THHN/THWN-2 INSTALLED IN CONDUIT UNLESS OTHERWISE INDICATED
- CONDUIT SHALL BE 1/2" EMT MIN. UNLESS OTHERWISE INDICATED. MC CABLE IS ACCEPTABLE WHERE CONCEALED.
- DEVICE AND COVERPLATE SHALL BE AS DIRECTED
- FIRE ALARM MODIFICATIONS BY OTHERS
- HOMERUN ARROW INDICATES NUMBER OF CIRCUITS ROUTED BACK TO EXISTING PANELBOARD. UTILIZE EXISTING CIRCUITS REMAINING FROM DEMO AS APPLICABLE. CONTRACTOR TO MARKUP DRAWING WITH ACTUAL BREAKER NUMBER WHERE CIRCUIT IS TERMINATED. UTILIZE EXISTING 20A/1P BREAKERS.
- A MAXIMUM OF 6 DUPLEX RECEPTACLES ON A 20A CIRCUIT. PLACE PRINTERS AND COPIERS ON DEDICATED CIRCUITS.

SYMBOLS & LEGEND

	HOME RUN TO PANEL. CIRCUIT NUMBERS, PHASE, NEUTRAL AND GROUND CONDUCTORS INDICATED. ALL CONDUCTORS TO BE #12 EXCEPT WHERE NOTED CONDUIT TO BE 1/2" OR AS NOTED ON PLANS AND SPECIFICATIONS.
	CONDUIT INSTALLED CONCEALED ABOVE CEILING OR IN WALL.
	CONDUIT INSTALLED CONCEALED BELOW FLOOR SLAB OR UNDERGROUND
	SINGLE POLE SWITCH, MOUNTED AT 46" O.C. A.F.F. UNLESS OTHERWISE NOTED.
	THREE-WAY SWITCH, MOUNTED AT 46" O.C. A.F.F. UNLESS OTHERWISE NOTED
	OCCUPANCY SENSOR SWITCH MOUNTED AT 48" O.C. A.F.F. UNLESS OTHERWISE NOTED
	EMERGENCY LIGHTING, MOUNTED AT 7'-6" A.F.F. UNLESS OTHERWISE NOTED
	DUPLEX RECEPTACLE, MOUNTED AT 18" O.C. A.F.F. UNLESS OTHERWISE NOTED
	SPECIAL RECEPTACLE, COORDINATE WITH EQUIPMENT
	GFCI RECEPTACLE, MOUNTED AT 18" O.C. A.F.F. UNLESS OTHERWISE NOTED
	DATA OUTLET, MOUNTED AT 18" O.C. A.F.F. WITH 3/4" CONDUIT TO ABOVE CEILING
	JUNCTION BOX
	DISCONNECT SWITCH
	COMBINATION DISCONNECT AND STARTER
	MOTOR
	EXHAUST FAN
	PANELBOARD
	GROUND FAULT INTERRUPTING
	WEATHERPROOF
	EXIT SIGN - ARROWS AS NEEDED
ALL SYMBOLS NOT NECESSARILY REFERENCED ON PLAN	

REV.	DESCRIPTION	BY	DATE
COLDWATER LEASE SPACE SW BLUE PARKWAY LEE'S SUMMIT, MO ELECTRICAL LAYOUT			
		DRAWN BY: STRINGER	DATE: 01/25/2021
		APPROVED: MARTIN	DATE: 01/25/2021
		SCALE: AS SHOWN	
		DWG. NO.:	E1

STATE OF MISSOURI
MICHAEL J. MARTIN
REGISTERED PROFESSIONAL ENGINEER
NUMBER E-26833
1/26/21
MICHAEL J. MARTIN
LICENSE #E-26833