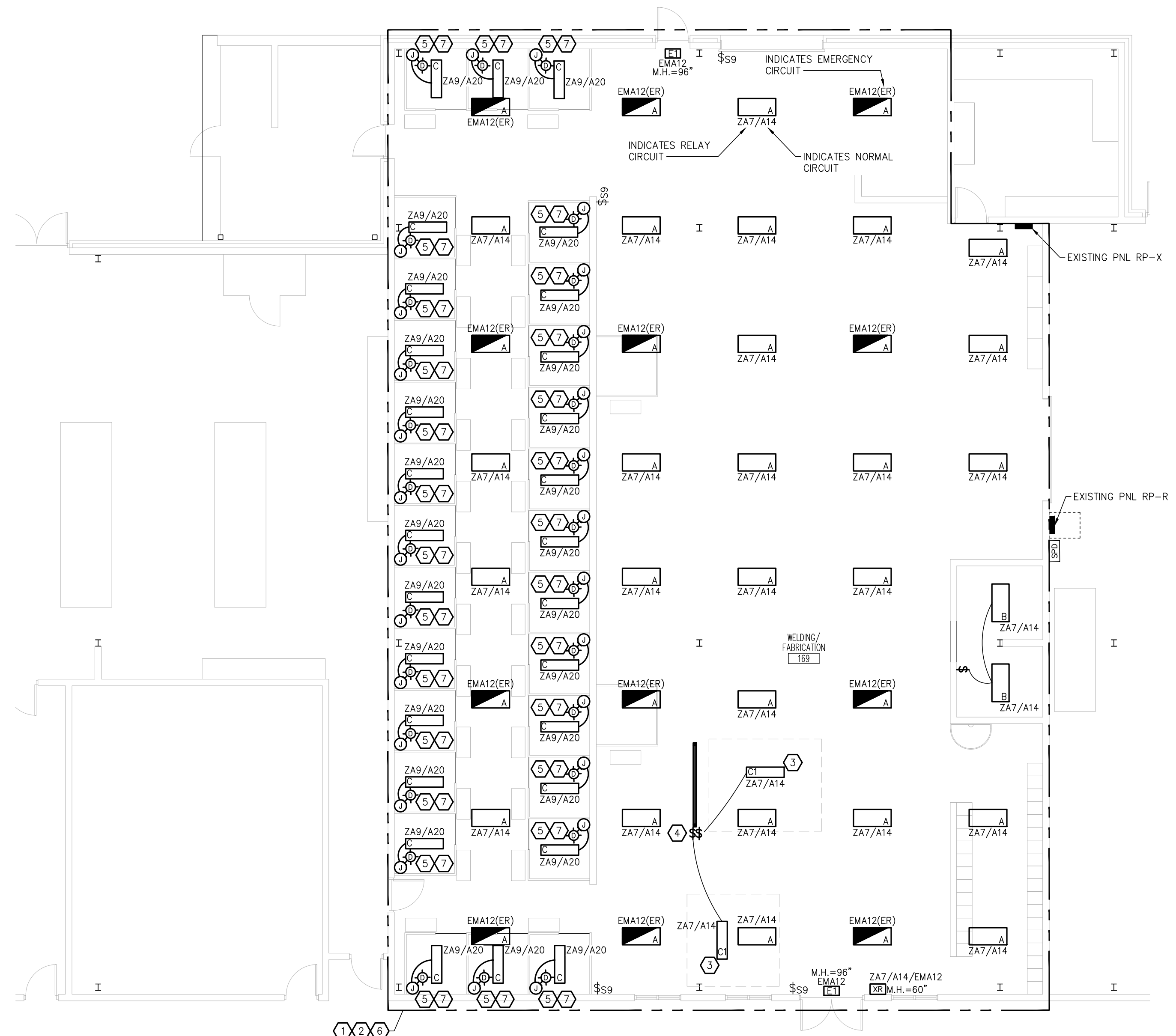


ELECTRICAL DEMOLITION POWER PLAN
SCALE: 1/8" = 1'-0"

PLAN NOTES:

- REMOVE ALL EXISTING LIGHTING INDICATED IN PLAN. RETURN REMOVED MATERIAL TO OWNER. EXISTING BRANCH CIRCUITS SHALL BE REUSED FOR ALL LIGHTING.
- CAREFULLY DISCONNECT EXISTING EM RELAY & REPLACE. EXISTING NORMAL, RELAY AND EMERGENCY WIRING SHALL BE REUSED.
- REMOVE EXISTING UNISTRUT RACK AND INSTALL NEW AS SIMILAR TO EXISTING WITH (2) VERTICAL UNISTRUT POST AND HORIZONTAL MEMBERS.



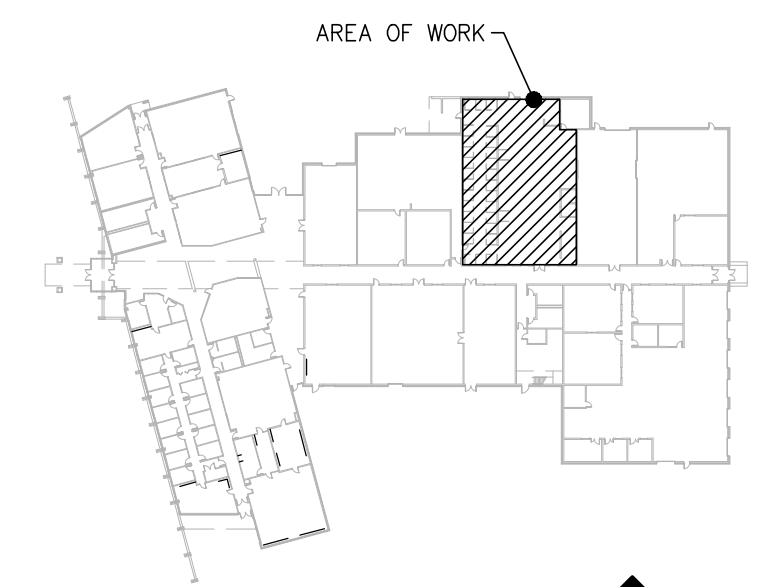
ELECTRICAL POWER PLAN
SCALE: 1/8" = 1'-0"

PLAN NOTES:

- EXISTING NORMAL, EMERGENCY AND RELAY CIRCUITS SHOWN FOR REFERENCE ONLY.
- REWORK EXISTING BRANCH CIRCUIT WIRING TO LIGHTING LOCATED IN THE SAME AREA.
- MOUNT NEW FIXTURE TO THE UNDERSIDE OF THE EXHAUST HOOD. PROVIDE AND INSTALL CONDUIT FROM CEILING AND A JUNCTION BOX & INSTALL AT TOP OF HOOD.
- MOUNT SWITCHES TO NEW UNISTRUT RACK AT 44 INCHES. PROVIDE AND INSTALL CONDUIT FROM OPEN STRUCTURE TO SWITCH AND SUPPORT AS NECESSARY PER CODE WITH ADDITIONAL VERTICAL UNISTRUT TO STRUCTURE ABOVE.
- CONNECT TO EXISTING EXISTING CIRCUIT SHOWN.
- THE PROPOSED NEW WORK INDICATED ON THE PLANS DOES PRESENT ADDITIONAL LOAD TO THE EXISTING PANEL:

EXISTING LOADS REMOVED= 4536VA (16.37A).
NEW LOADS ADDED= 4790VA (17.29A).
ADDITION OF 256VA(0.92A) ON THE EXISTING PANEL.

CKT ZA7/A14
EXISTING= 2288VA (8.25A)
NEW= 1902VA (6.86A)
CKT ZA9/A20
EXISTING= 1288VA (4.64A)
NEW= 2072VA (7.48A)
CKT EMA12
EXISTING= 960VA (3.46A)
NEW= 816VA (2.94A)
- SURFACE MOUNT FIXTURE AT 7'-0" JUST ABOVE BOOTH WALL. PROVIDE AND INSTALL SURFACE MOUNTED EMT FROM FIXTURE "C" TO JUNCTION BOX. CONNECT FIXTURE CABLEING TO JUNCTION BOX.



KEY PLAN
NOT TO SCALE

Scale	AS INDICATED	Date	Job No.	Designed by	Drawn by	Checked by	Approved by	Status
		03/21/24	24004965	JRH	JRH	JRH		Not For Construction
				TRD	TRD	TRD		
				JTH	JTH	JTH		
				BID/PERMIT	BID/PERMIT	BID/PERMIT		
				FINAL REVIEW	FINAL REVIEW	FINAL REVIEW		
				RTB	RTB	RTB		
				No.	No.	No.		
				05/20/24	03/29/24	03/29/24		
				Date	Date	Date		