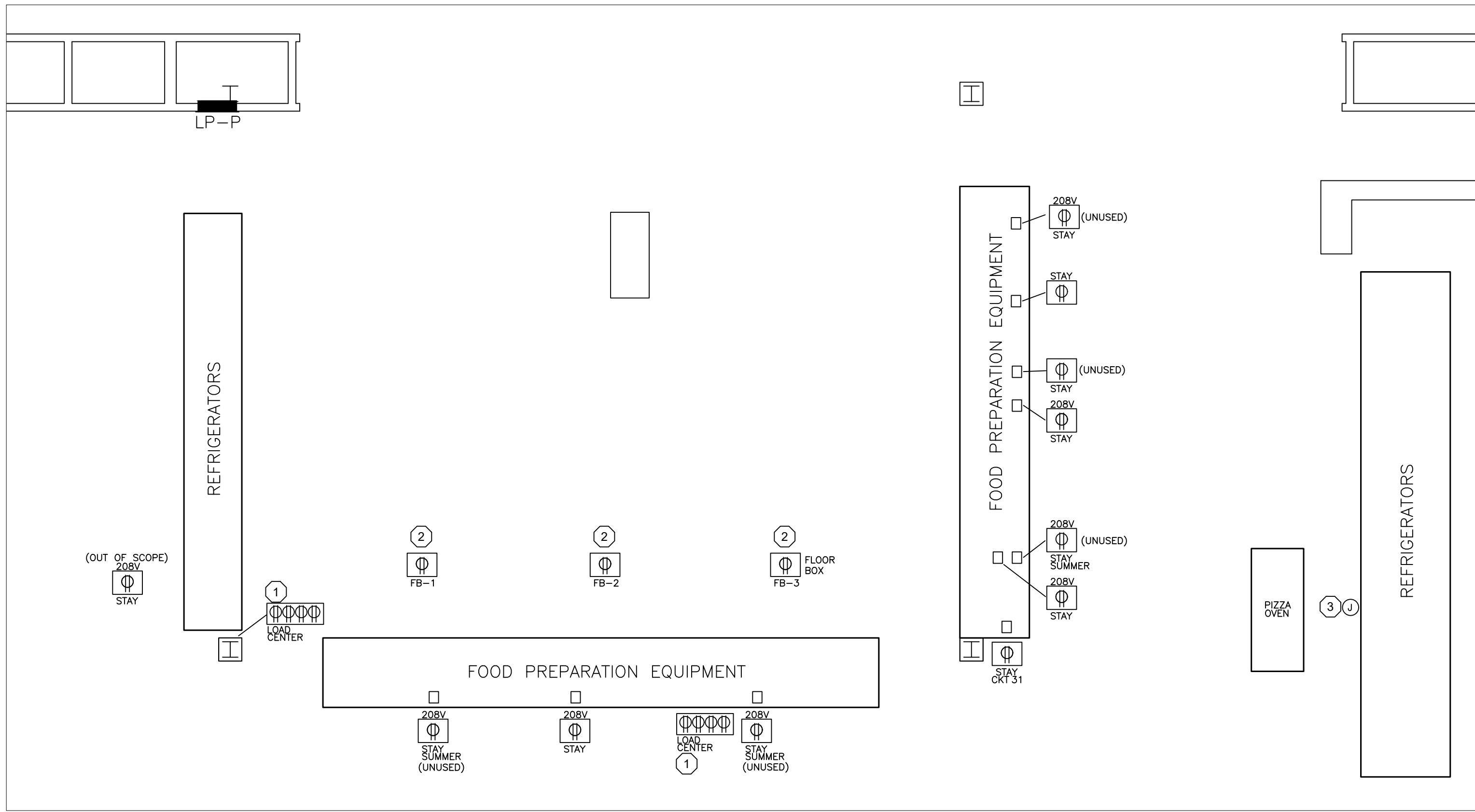
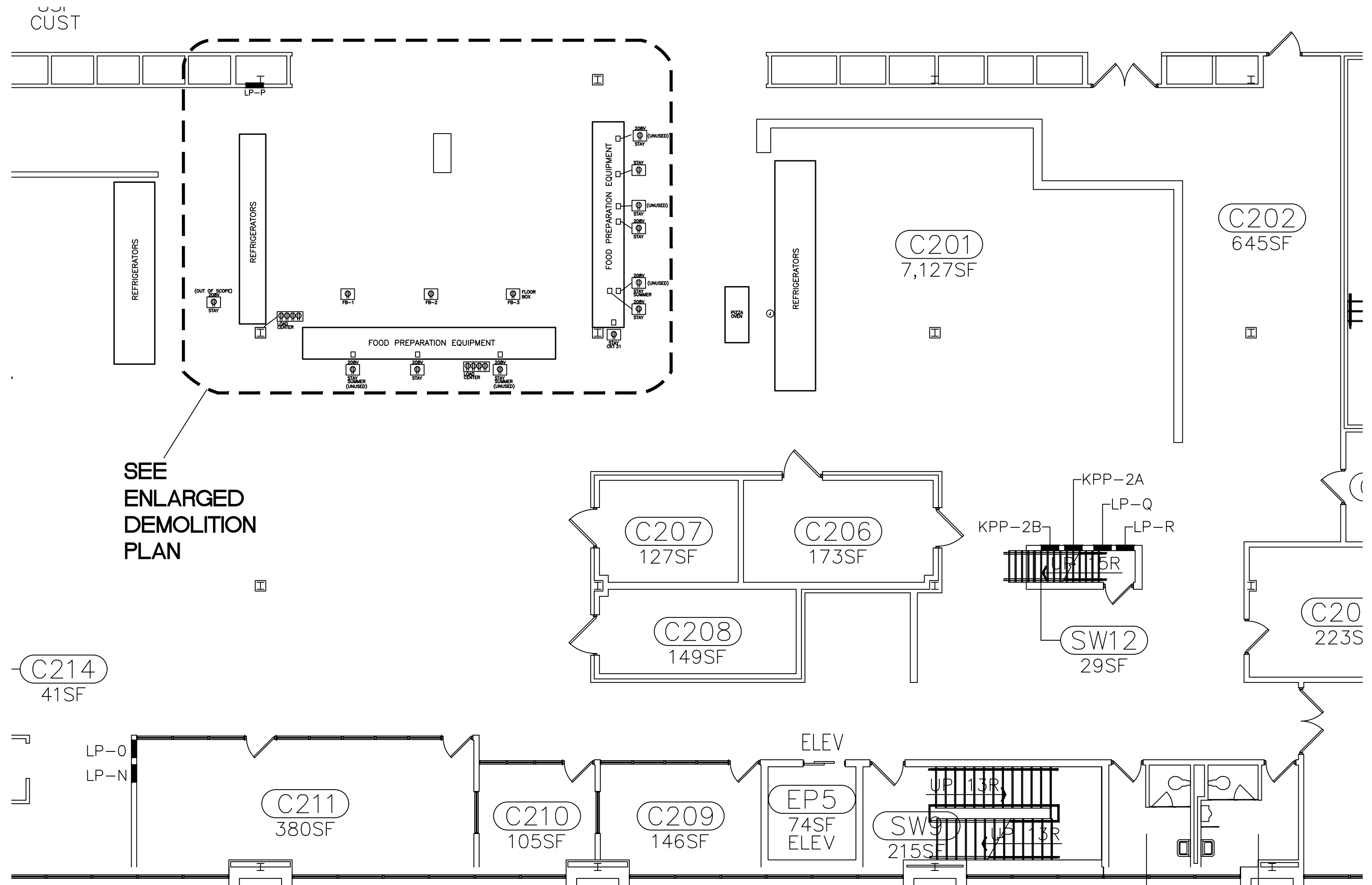




SECOND FLOOR ELECTRICAL DEMOLITION PLAN
SCALE: 1/4" = 1'-0"



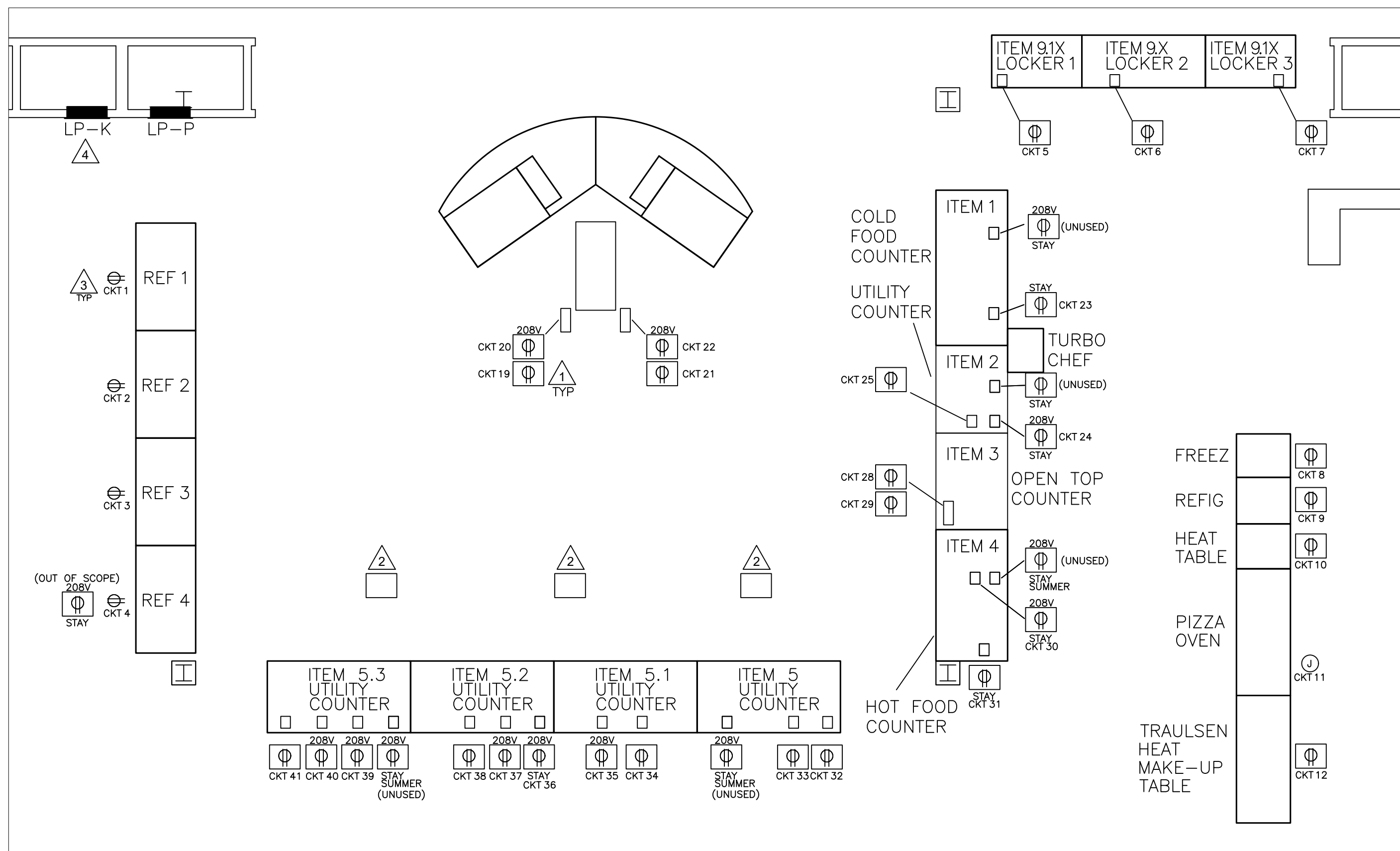
SECOND FLOOR ELECTRICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

ELECTRICAL DEMOLITION PLAN NOTES:

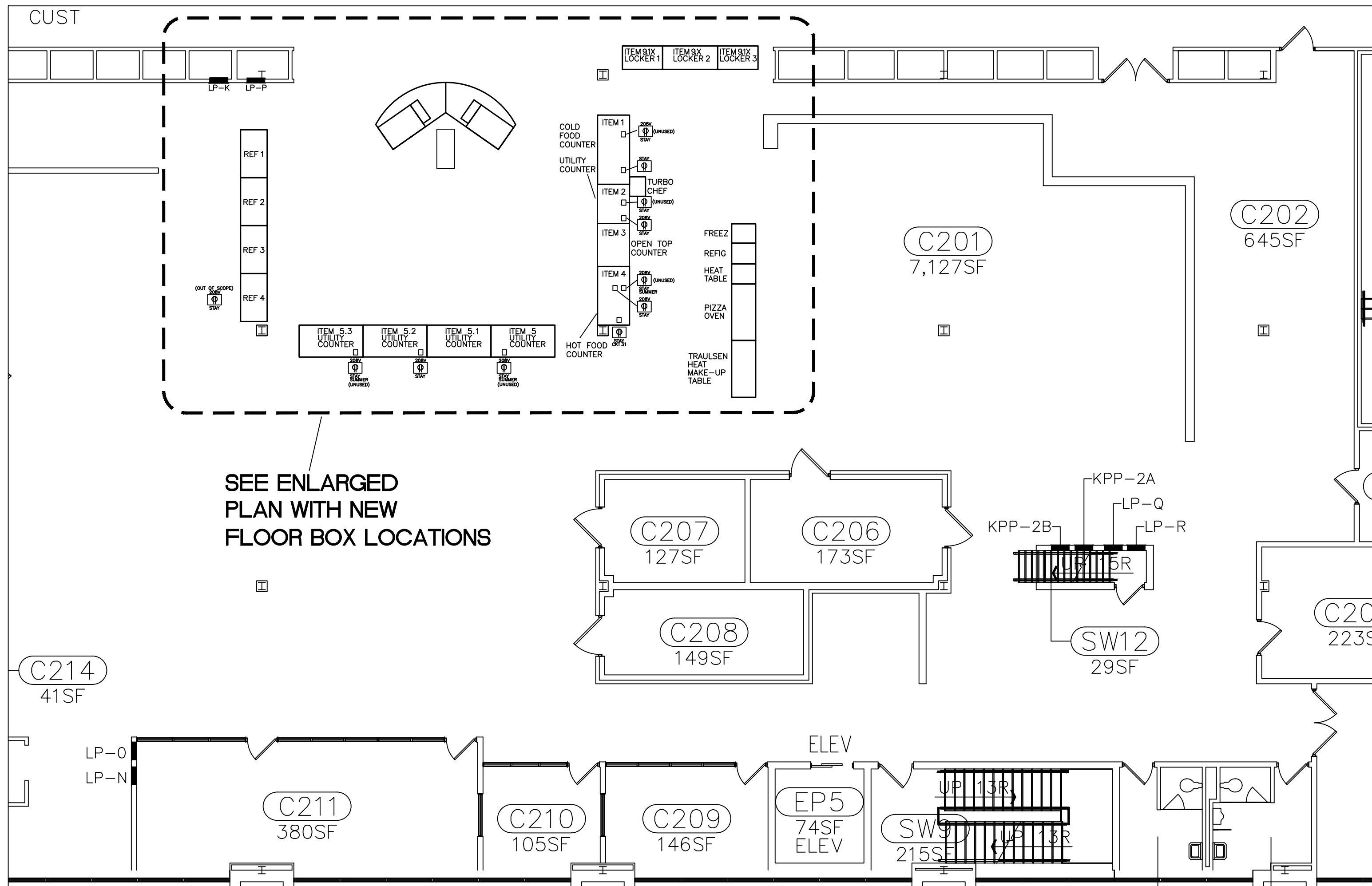
1. REMOVE LOAD CENTER AND CORD RECEPTACLES.
2. REMOVE FLOOR BOX AND CONDUCTORS BACK TO SOURCE. CONDUIT TO BE ABANDONED IN PLACE.
3. REMOVE PIZZA OVEN CONDUIT/CONDUCTORS BACK TO LOCATION ABOVE CEILING. CIRCUITS TO BE RE-USED.

ELECTRICAL GENERAL NOTES:

1. ELECTRICAL CONTRACTOR TO FIELD VERIFY ALL RE-USED EXISTING FLOOR BOX LOCATION CONDUCTOR SIZES AND OVER CURRENT PROTECTION DEVICE LOCATIONS AND SIZES. SEE CIRCUIT SCHEDULE AND NEW PLAN.
2. ELECTRICAL CONTRACTOR TO ACCOUNT FOR THE THE PROPER SIZES OF THE CONDUCTORS AND OCPD REQUIRED FOR THE NEW FOOD SERVICE EQUIPMENT IN THE BASE BID.
3. UNLESS NOTED OTHERWISE, ALL EXISTING FLOOR BOX LOCATIONS WILL BE RE-USED WITH NEW FLOOR BOX REPLACEMENTS.
4. EXISTING CONDUIT/WIRING IS LOCATED IN THE CONCRETE FLOOR.
5. VERIFY EXACT LOCATION OF FLOOR BOXES WITH FOOD EQUIPMENT VENDOR PRIOR TO INSTALLATION.
6. CONDUIT/WIRING FOR NEW FLOOR BOXES TO BE INSTALLED IN THE OPEN CEILING ON THE FLOOR BELOW. SEE SHEET E-3 FOR GENERAL CONDUIT ROUTING INFO.
7. ELECTRICAL CONTRACTOR TO VERIFY ALL UTILITIES IN THE CONCRETE FLOOR PRIOR TO CORE DRILLING WITH X-RAY SCANNING AS REQUIRED.
8. FLOOR BOX NOTES:
1. STAY = FLOOR BOX LOCATION TO BE RE-USED AND REPLACED WITH A NEW FLOOR BOX.
2. STAY (SUMMER) = FLOOR BOX TO STAY IN PLACE AND BE RE-USED IN THE SUMMER FOR FOOD SERVICE. THIS FLOOR BOX TO BE LEFT IN PLACE AS IS.
3. STAY (UNUSED) = FLOOR BOX THAT IS TO STAY IN PLACE FOR FUTURE USE.
4. STAY (OUT OF SCOPE) = FLOOR BOX TO STAY IN PLACE THAT IS OUT OF THE WORK AREA FOR FUTURE USE.
9. REFER TO MULTITERIA FOOD SERVICE DRAWINGS FOR ADDITIONAL INFO
10. REFER TO EAST CAMPUS DORMITORY NO. 5 JOB 6315 DWG E-27 DATED 4-9-84 FOR ADDITIONAL INFO.



SECOND FLOOR ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"



SEE ENLARGED
PLAN WITH NEW
FLOOR BOX LOCATIONS

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

EQUIPMENT SCHEDULE

NO	DESCRIPTION	PANEL	CB AMPS	CB NO.	VOLTAGE	LOAD (A)	WIRE GAUGE	NEMA CORD	COMMENT
1	REFRIGERATOR #1	LP-K	20A	1	120V	8.5	#12	5-15	RECEPTACLE CORD FROM CEILING
2	REFRIGERATOR #2	LP-K	20A	2	120V	8.5	#12	5-15	RECEPTACLE CORD FROM CEILING
3	REFRIGERATOR #3	LP-K	20A	3	120V	8.5	SAVE	5-15	RECEPTACLE CORD FROM CEILING
4	REFRIGERATOR #4	LP-K	20A	4	120V	8.5	#12	5-15	RECEPTACLE CORD FROM CEILING
5	FOOD LOCKER #1	LP-K	20A	5	120V	9.4	#12	5-15	NEW FLOOR BOX
6	FOOD LOCKER #2	LP-K	20A	6	120V	9.4	#12	5-15	NEW FLOOR BOX
7	FOOD LOCKER #3	LP-K	20A	7	120V	9.4	#12	5-15	NEW FLOOR BOX
8	FREEZER	LP-K	20A	8	120V	3.7	#12	5-15	NEW FLOOR BOX
9	REFRIGERATOR	LP-K	20A	9	120V	2.2	#12	5-15	NEW FLOOR BOX
10	HEAT TABLE	LP-K	20A	10	120V	12.5	#12	5-15	NEW FLOOR BOX
11	PIZZA OVEN	TBD	TBD	TBD	208V	TBD	MATCH	TBD	REWORK HARD WIRE
12	TRAULSEN HEAT MAKE-UP TABLE	TBD	20A	11	120V	9	#12	5-15	NEW FLOOR BOX
13	ENDURO 300 SODA								EXISTING POWER TO BE REUSED
14	BUNN JUICE								EXISTING POWER TO BE REUSED
15	BUNN BREWER								EXISTING POWER TO BE REUSED
16	ENDURO 300 SODA								EXISTING POWER TO BE REUSED
17	BUNN JUICE								EXISTING POWER TO BE REUSED
18	BUNN BREWER								EXISTING POWER TO BE REUSED
19	FUTURE 120-W	LP-K	20A	20	120V	FUTURE	#12	NOT LISTED	NEW FLOOR BOX
20	FUTURE 208-W	LP-K	30A	21,23	208V	FUTURE	#10	NOT LISTED	NEW FLOOR BOX
21	FUTURE 120-E	LP-K	20A	22	120V	FUTURE	#12	NOT LISTED	NEW FLOOR BOX
22	FUTURE 208-E	LP-K	30A	24,26	208V	FUTURE	#10	NOT LISTED	NEW FLOOR BOX
23	COLD PAN & LED LIGHTS	TBD	20A	TBD	120V	15	#12	5-20	REPLACE FLOOR BOX
24	TURBO CHEF	KPP-2A	TBD	TBD	208V	30	#8	NOT LISTED	REPLACE FLOOR BOX
25	HATCO FOOD COUNTER	LP-K	50A	25	208V	39	#6	6-50	NEW FLOOR BOX
26	HATCO FOOD COUNTER								CONNECTS TO FOOD EQMT #25
27	HATCO FOOD COUNTER								CONNECTS TO FOOD EQMT #25
28	OPEN TOP COUNTER LED LIGHT	LP-K	20A	29	120V	TBD	#12	5-15	NEW FLOOR BOX
29	OPEN TOP COUNTER	LP-K	20A	30	120V	TBD	#12	5-15	NEW FLOOR BOX
30	HOT WELLS	KPP-2A	20A	TBD	208V	TBD	#12	6-30	REPLACE FLOOR BOX
31	HOT WELL HEAT STRIP & LEDs	TBD	20A	TBD	120V	TBD	#12	5-20	REPLACE FLOOR BOX
32	COLD PAN & LED LIGHTS	LP-K	20A	31	120V	14.7	#12	5-20	NEW FLOOR BOX
33	CONVENIENCE RECEPTACLE	LP-K	20A	32	120V	1.5	#12	5-15	NEW FLOOR BOX
34	HOT WELL HEAT STRIP & LEDs	LP-K	20A	33	120V	9.7	#12	5-15	NEW FLOOR BOX
35	HOT WELL	KPP-2A	20A	TBD	208V	TBD	#12	6-30	REPLACE FLOOR BOX
36	HEATED DISPLAY	KPP-2A	20A	TBD	208V	TBD	#12	6-50	REPLACE FLOOR BOX
37	HEATED DISPLAY	LP-K	30A	34,36,38	208V	27.6	#12	6-50	NEW FLOOR BOX
38	DISPLAY LEDs	LP-K	20A	35	120V	1.5	#12	5-15	NEW FLOOR BOX
39	HEATED DISPLAY	LP-K	30A	37,39,41	208V	27.6	#8	6-50	NEW FLOOR BOX
40	HEATED DISPLAY	LP-K	30A	40,42,44	208V	27.6	#8	6-50	NEW FLOOR BOX
41	DISPLAY LEDs	LP-K	20A	43	120V	8	#12	5-15	NEW FLOOR BOX

- NOTES:
1. PROVIDE GFCI CIRCUIT BREAKER FOR ALL 120V CIRCUITS FROM LP-K.
 2. PROVIDE GFCI RECEPTACLE IN NEW FLOOR BOX FOR ALL RE-USED 120V CIRCUIT FLOOR BOXES.
 3. ELECTRICAL CONTRACTOR TO VERIFY NEMA RECEPTACLE WITH FOOD SERVICE EQUIPMENT VENDOR.

ELECTRICAL PLAN NOTES:

1. PROVIDE FLOOR BOXES AND CONDUIT/WIRING. SEE EQUIPMENT SCHEDULE. PROVIDE HUBBELL STARPTQUAD ALU OR EQUAL. PAINT ALL NEW CONDUIT AND ELECTRICAL EQUIPMENT BLACK IN THE CEILING BELOW THE DINING AREA. MATCH EXISTING BLACK PAINT.
2. PROVIDE STAINLESS STEEL COVER PLATE OVER ABANDONED FLOOR BOXES.
3. PROVIDE JUNCTION BOX FROM CEILING WITH CORD AND RECEPTACLE.
4. PROVIDE 208/120V, 200A MLO 54 CIRCUIT PANELBOARD. INSTALL RECESSED IN BLOCK WALL OR SURFACE MOUNTED IF NOT FEASIBLE. USE SPARE 200A CIRCUIT BREAKER IN PANEL LDP-2E LOCATED IN BASEMENT ELECTRICAL ROOM C11. SEE RISER DIAGRAM ON SHEET E-3.
5. RE-WORK CONDUIT/WIRING TO PIZZA OVEN. PROVIDE ELECTRICAL CONNECTION JUNCTION BOX FOR FLEXIBLE CONDUITS TO PIZZA OVEN BEHIND THE OVEN.

ELECTRICAL GENERAL NOTES:

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