

NOTES:

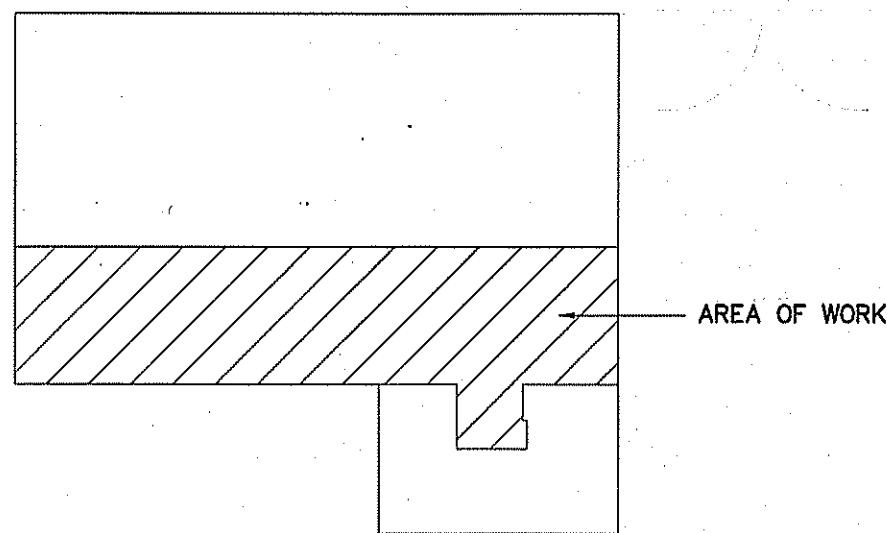
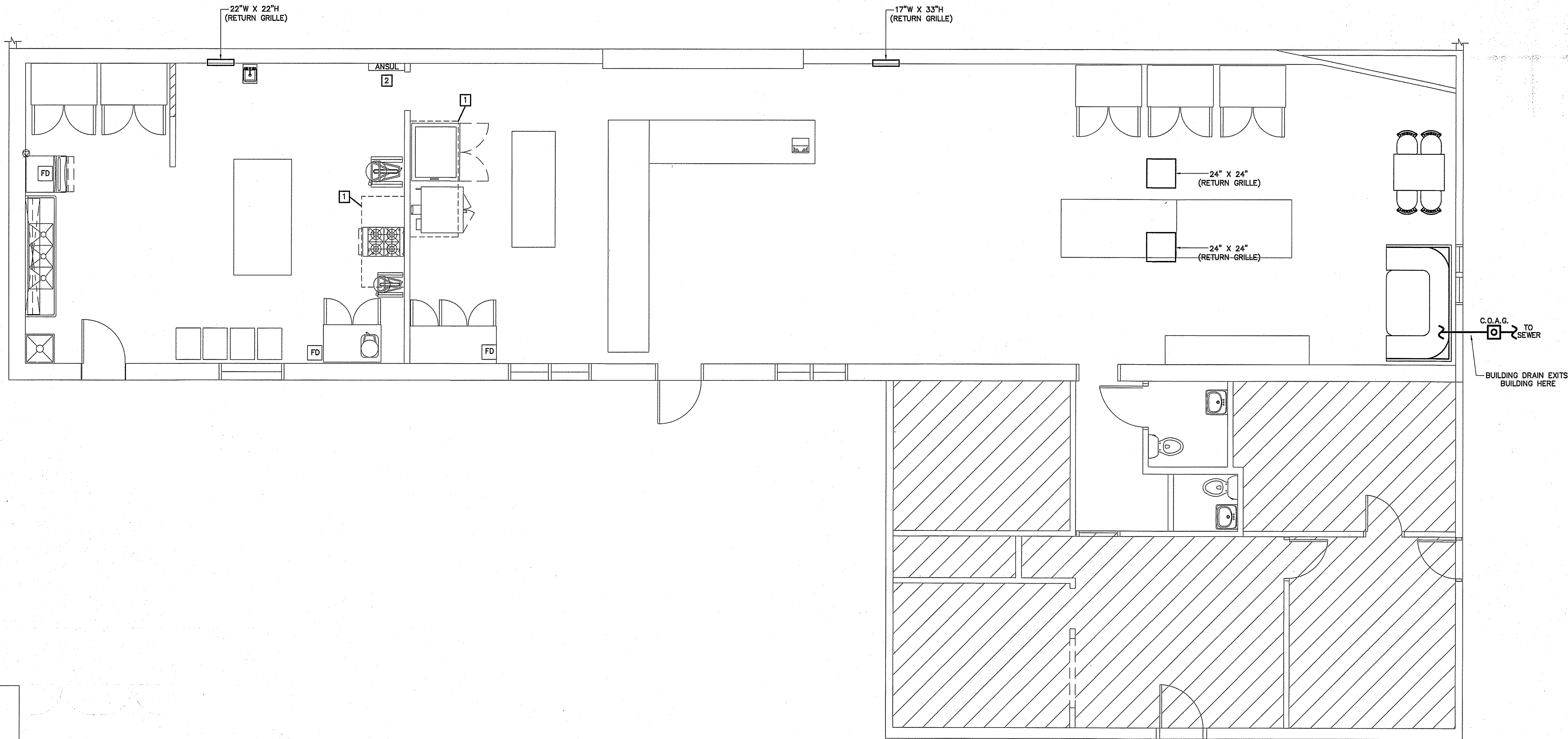
1. GREASE CAPACITY 50 GPM, 439 LBS. SCHIER GB-50 (OR EQUAL) P24-GI (8045-000-01) PEDESTRIAN-RATED POLY COVER SHALL PROVIDE WATER/GAS-TIGHT SEAL & HAVE MINIMUM OF 2,000 LBS LOAD CAPACITY. FOR INDOOR INSTALLATION.

2. ALL GREASE PRODUCING WASTE INCLUDING F.D.'S & MOP SINK SHALL BE ROUTED THROUGH GREASE INTERCEPTOR.

KEY NOTES:

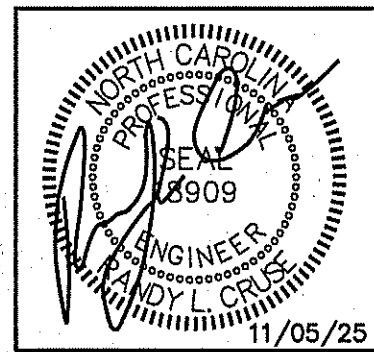
1 EXISTING KITCHEN HOOD

2 EXISTING ANSUL SYSTEM



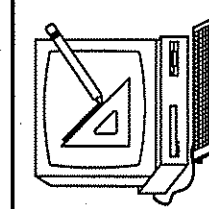
KEY PLAN
SCALE: N.T.S.

PLUMBING WASTE BUILDING DRAIN & HVAC RETURN GRILLE PLAN
SCALE: 1/4" = 1'-0"



PROPOSED UP-FIT FOR:
THE MARKET BAKERY
123 EAST DEPOT STREET
ANGIER, NORTH CAROLINA 27501

REVISIONS	
NO.	


Cruse and Associates, P.A.
414 E. Bagerton St. 28554
Angier, NC 28524
PH: (910) 892-4489
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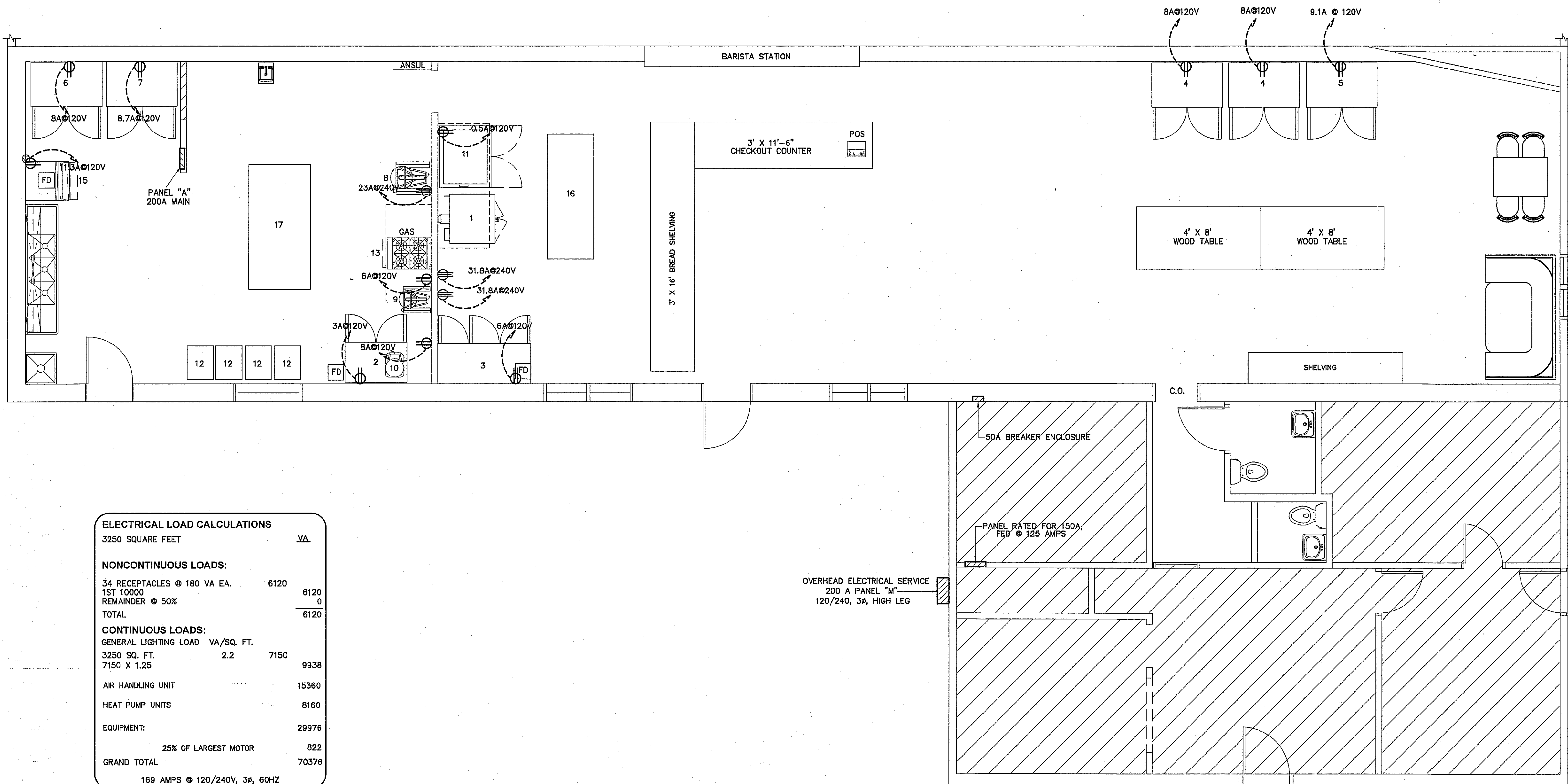
DATE 11/05/2025
DRAWN BY BAM
JOB NO. 25-26

SHEET NO.
P/M-1 OF 1

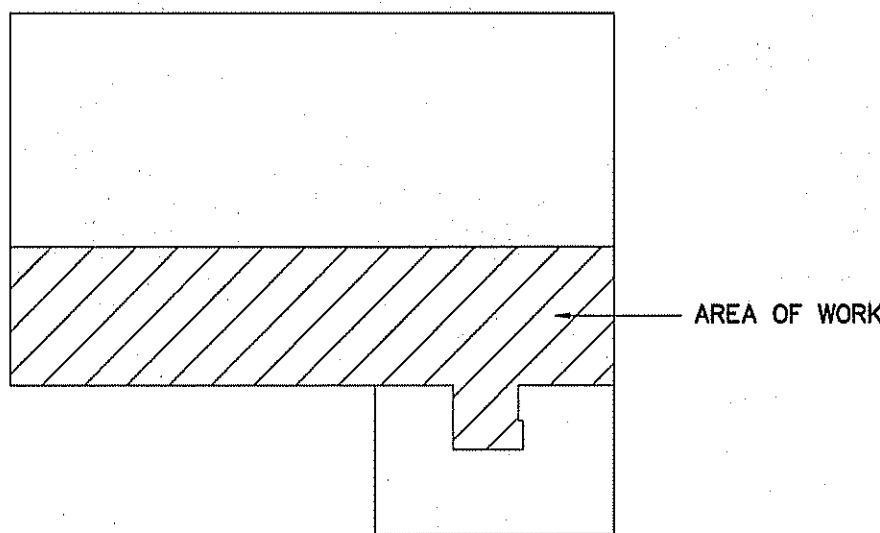
EQUIPMENT SCHEDULE			
ITEM	QUAN	DESCRIPTION	REMARKS
1	2	CONVECTION OVEN	31.8A @ 240V W
2	1	2 DOOR REFRIGERATED WORK TOP	3A @ 120V
3	1	3 DOOR REFRIGERATED WORK TOP	6A @ 120V
4	2	REACH IN REFRIGERATOR (GLASS DOOR)	8A @ 120V
5	1	REACH-IN FREEZER (GLASS DOOR)	9.1A @ 120V
6	1	REACH-IN REFRIGERATOR (S.S. DOORS)	8A @ 120V
7	1	REACH-IN FREEZER (S.S. DOORS)	8.7A @ 120V
8	1	60 QT. PLANETARY MIXER	23A @ 240V
9	1	20 QT. PLANETARY MIXER	6A @ 120V
10	1	PLANETARY MIXER	8A @ 120V
11	1	DONUT FRYER	0.5A @ 120V/GAS
12	4	BUN/SHEET PAN RACK	
13	1	H.D. RANGE 24" (4) OPEN BURNERS	GAS
14		NOT USED	
15	1	NUGGET ICE MAKER	11.3A @ 120V
16	1	WORK TABLE, STAINLESS STEEL TOP	
17	1	STAINLESS WORK TABLE 96"W X 48"D	

NOTE:

1. ALL KITCHEN RECEPTACLES TO GFCI RATED

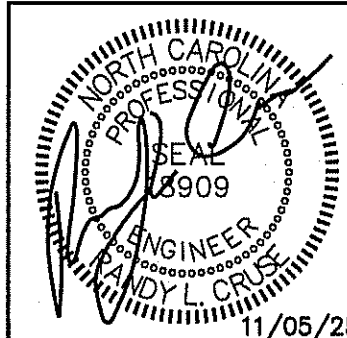


ELECTRICAL LOAD CALCULATIONS			
3250 SQUARE FEET			VA
NONCONTINUOUS LOADS:			
34 RECEPTACLES @ 180 VA EA.	6120		
1ST 10000		6120	
REMAINDER @ 50%		0	
TOTAL		6120	
CONTINUOUS LOADS:			
GENERAL LIGHTING LOAD VA/SQ. FT.			
3250 SQ. FT. 2.2	7150		
7150 X 1.25		9938	
AIR HANDLING UNIT		15360	
HEAT PUMP UNITS		8160	
EQUIPMENT:		29976	
25% OF LARGEST MOTOR		822	
GRAND TOTAL		70376	
169 AMPS @ 120/240V, 3Ø, 60HZ			



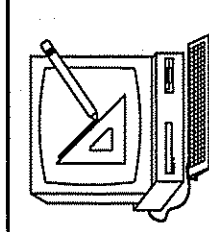
KEY PLAN
SCALE: N.T.S.

PARTIAL ELECTRICAL POWER PLAN
SCALE: 1/4" = 1'-0"



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