

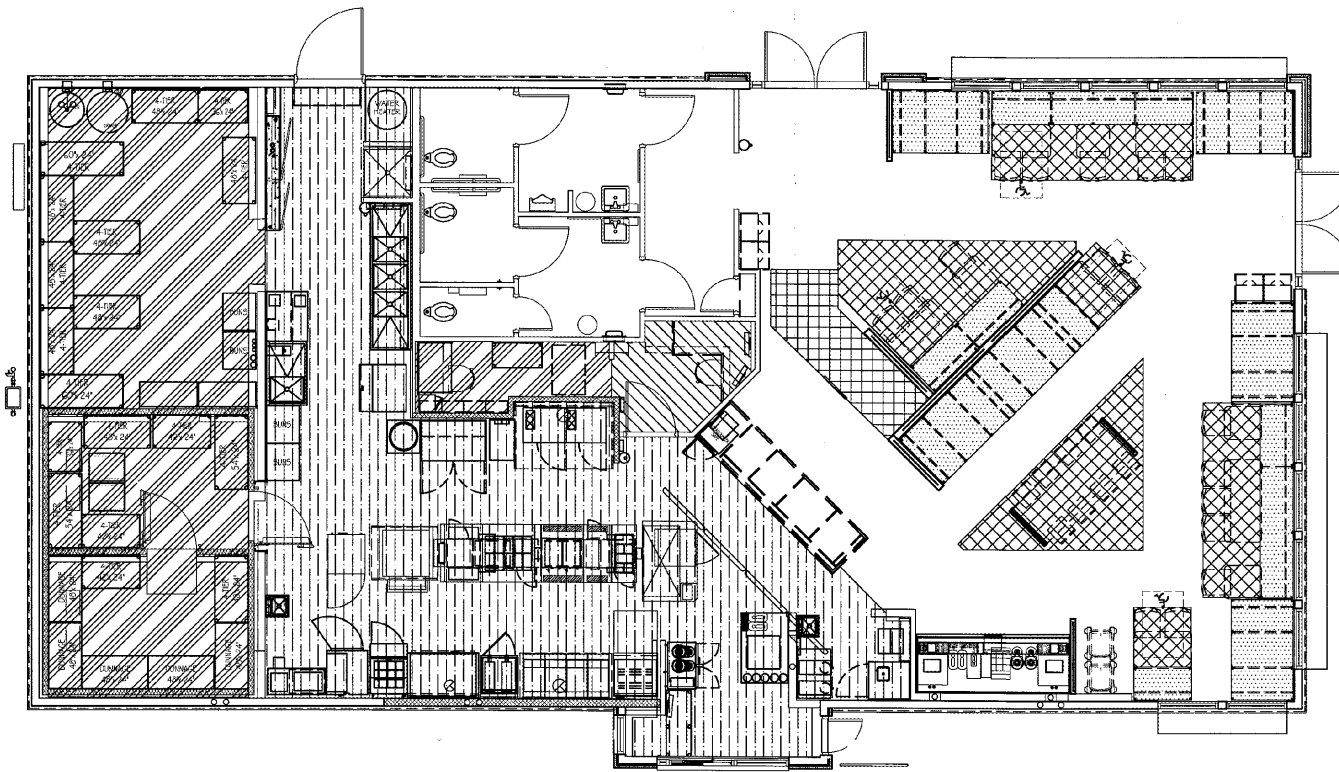
NO.	DATE	DESCRIPTION

BY	CHECKED	APPROVED

CKE SITE ID: \_\_\_\_\_

DATE: 2-28-17

SHEET NUMBER:  
**T2**



OCCUPANCY LOAD						
BY SQUARE FOOTAGE			BY SEAT COUNT			
MARK	SPACE	S.F.	OCCUPANCY	TABLE SIZE	QUANTITY	SEAT
UNHATCHED	CIRCULATION / TOILETS / MECHANICAL (NOT OCCUPYABLE)	-	0	2 TOP TABLE	4	8
[Hatched]	QUEING- 1 PER 5 S.F.	43 S.F.	9	4 TOP TABLE	11	44
[Hatched]	KITCHEN / FOOD PREP / SERVING- 1 PER 200 S.F.	78 S.F.	4	6 TABLE	6	6
[Hatched]	DINING AREA- 1 PER 15 S.F.	241 S.F.	17	1 TOP	1	8
[Hatched]	DINING AREA (BOOTH FIXED SEATING) - 1 PER 2'-0" L.F.	85 L.F.	4	TABLE TOTAL	17	66
[Hatched]	OFFICE- 1 PER 100 S.F.	47 S.F.	1	EMPLOYEES	8	8
[Hatched]	STORAGE AREA- 1 PER 300 S.F.	298 S.F.	2	QUEING	9	9
TOTAL			77	TOTAL:	83	83

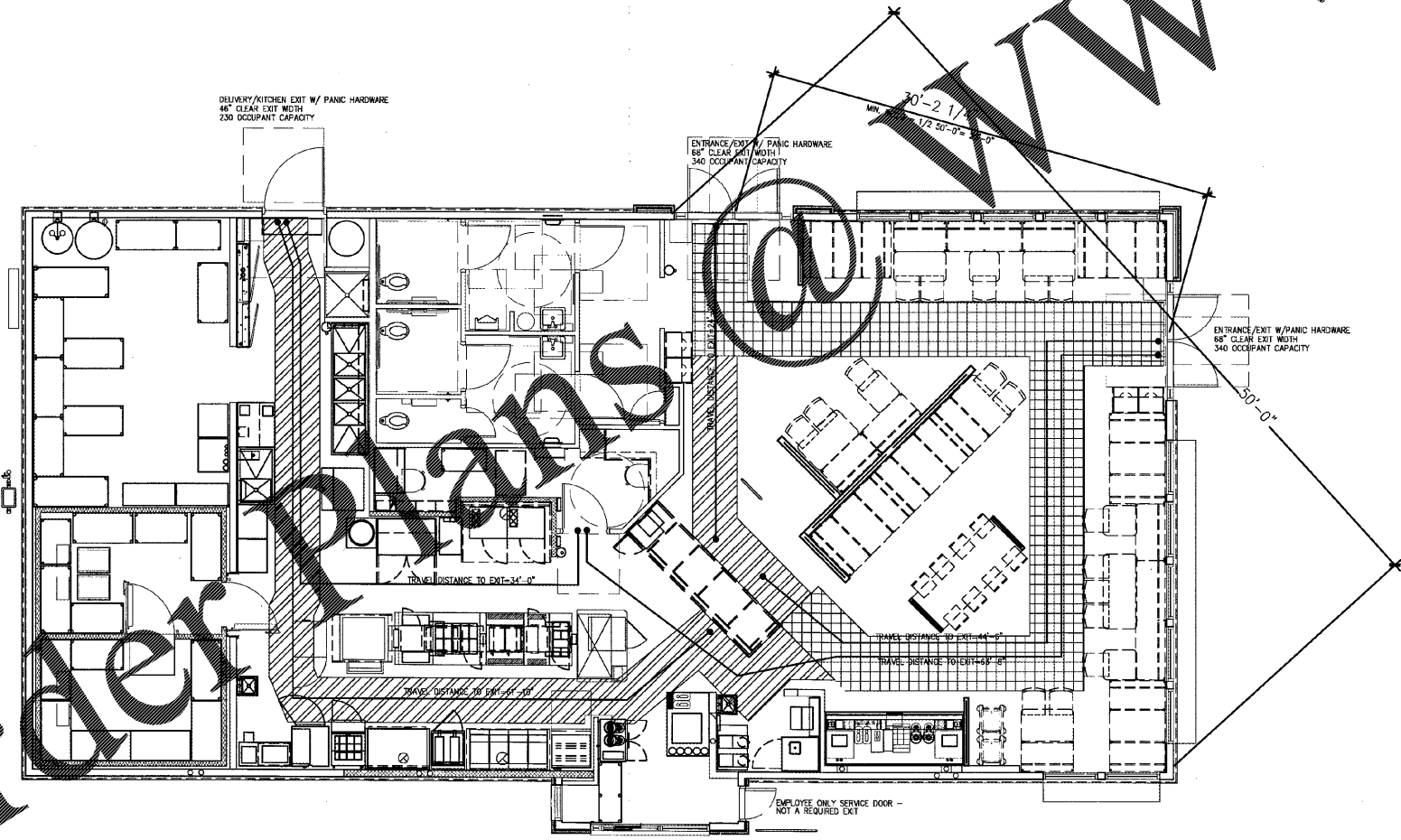
WORST CASE TOTAL = 83

- THE LEFT SIDE OF THE TABLE SHOWS THE DESIGN OCCUPANT LOAD CALCULATED BY MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT. THIS OCCUPANT TOTAL IS NOT BEING USED.
- THE RIGHT SIDE OF THE TABLE SHOWS THE TOTAL SEAT COUNT. THE TOTAL SEAT COUNT IS GREATER IN NUMBER THAN THE FLOOR AREA COUNT AND IS THE WORST CASE SCENARIO. THIS TOTAL IS BEING USED TO DETERMINE OUR DESIGN OCCUPANT LOAD AND EXITING REQUIREMENTS, TOILET FIXTURE REQUIREMENTS, AND HVAC HEATING/COOLING AND VENTILATION REQUIREMENTS.
- THIS INCREASED OCCUPANT LOAD IS PER SECTION 1004.2 OF THE INTERNATIONAL BUILDING CODE.

HANDRAIL REQUIRED: 66 x 5% = 4

OCCUPANCY PLAN

SCALE: 3/16"=1'-0" 2



EGRESS LEGEND	
[Hatched]	PRIMARY EXIT PATH MIN. 44" WIDE - 50 PEOPLE AND OVER
[Hatched]	SECONDARY EXIT PATH- MIN. 36" WIDE - UNDER 50 PEOPLE

EXIT REQUIREMENTS:

TRAVEL DISTANCE TO EXIT- MAX ALLOWED= 200'  
 ACTUAL= 66'-0" MAX.

EXITS REQUIRED= KITCHEN-1 DINING-2 EXITS PROVIDED= KITCHEN-2 DINING-2

DISTANCE BETWEEN EXITS-  
 MAIN DINING- REQUIRED (1/2 DIAGONAL)= 25'-0"  
 ACTUAL= 30'-2 1/4"

EXIT WIDTH (0.2/PER OCCUPANT)  
 REQUIRED:  
 83x0.2 = 16.6"  
 50% THRU FRONT = 8.3"

PROVIDED:  
 KITCHEN (1) 48"=48"  
 DINING (2) 72"=144"  
 192"  
 THRU FRONT = 72"

LIFE SAFETY PLAN

SCALE: 3/16"=1'-0" 4

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