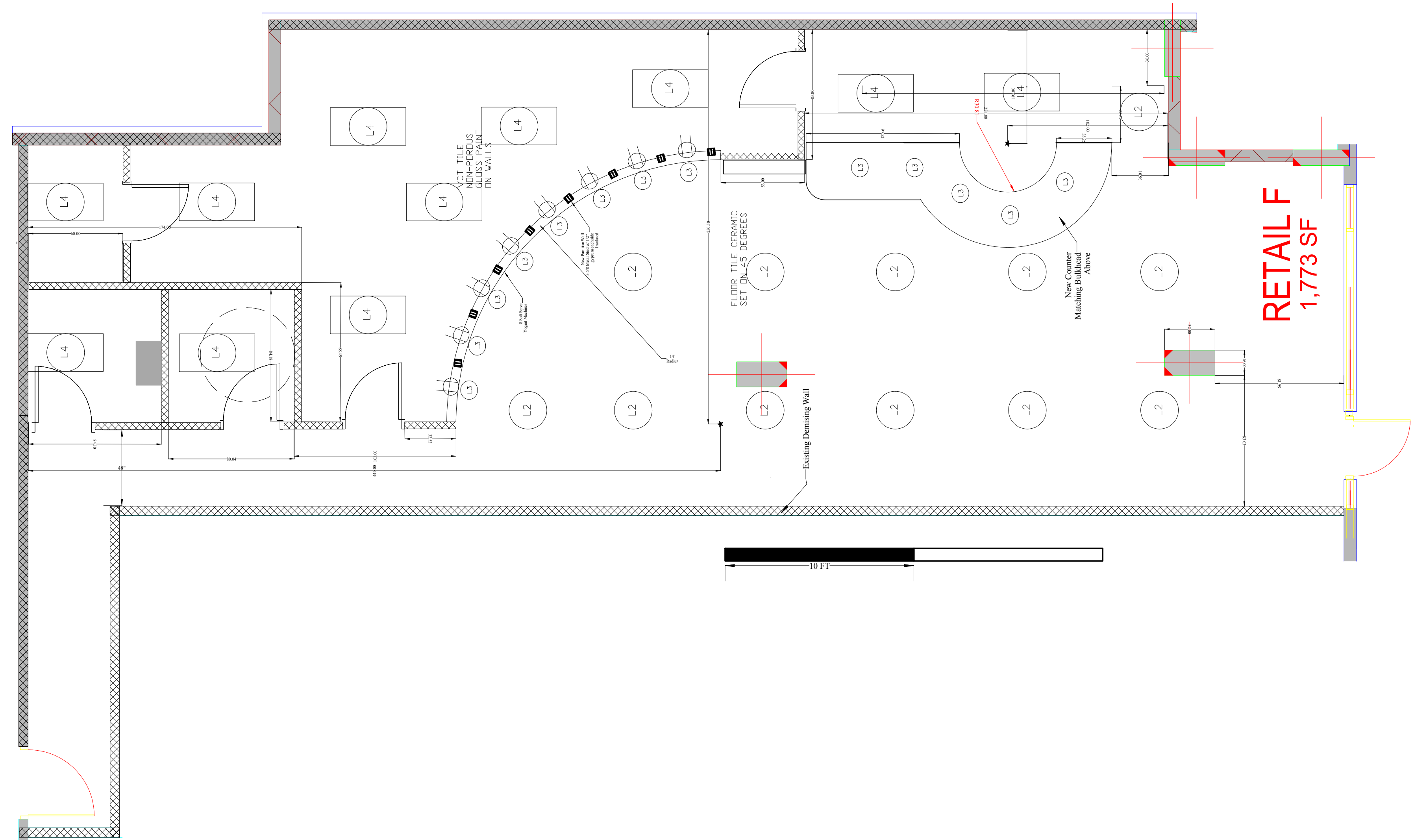
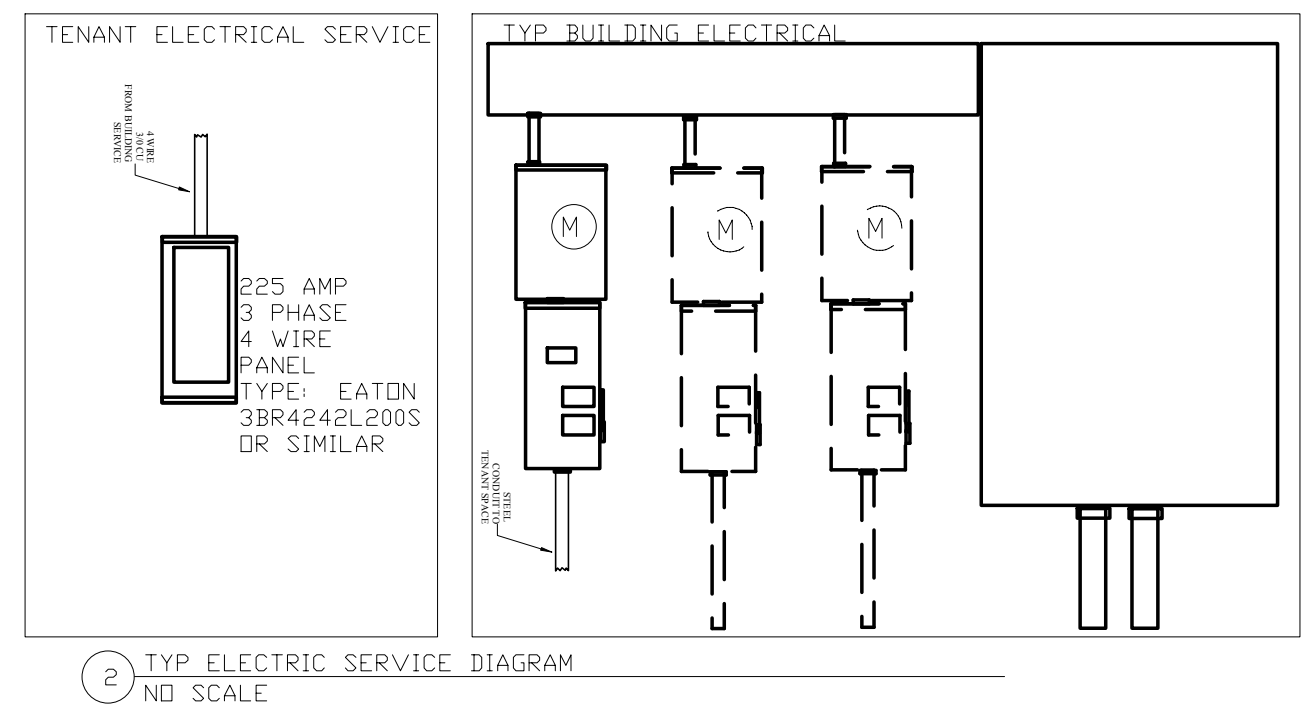


PANEL SCHEDULE				
PANEL NO.	LOCATION	BACK WALL		
1	MOUNTING SURFACE			
<p>120/208 VOLTS 3 ϕ 4 WIRE 225 AMP MAIN BREAKER SHORTCKT RMS SYM AMPS</p>				
CIRCUIT DESCRIPTION	LOAD KVA	BRKR SIZE	Circuiting No.	Size
SALES FLOOR LIGHTING	1.6	20	2/1	12/12
SALES FLOOR LIGHTING	1.6	20	2/1	12/12
WATER HEATER	2.0	20	2/1	12/12
SIGN	1.2	20	2/1	12/12
NIGHT/EXIT/EM LIGHTS	.7	20	2/1	12/12
SALES FLOOR LIGHTING	1.76	20	2/1	12/12
SALES AREA REC.	2.5	30	2/1	10/10
SHOW WINDOW REC	.7	20	2/1	12/12
SHOW WINDOW REC	.7	20	2/1	12/12
<p>AIR HANDLER 1 + EM HEAT 1.3 30 2/1 10/10</p> <p>FREEZER 5 1.3 30 2/1 10/10</p> <p>FREEZER 6 1.3 30 2/1 10/10</p> <p>FREEZER 7 1.3 30 2/1 10/10</p> <p>FREEZER 8 1.3 30 2/1 10/10</p>				
<p>NOTES: LEG A - 20 KVA LEG A - 166.6 AMPS LEG B - 18 KVA LEG B - 150 AMPS LEG C - 20.92 KVA LEG C - 171 AMPS</p>				

LIGHT FIXTURE SCHEDULE			
NUMBER	DESCRIPTION	VOLTAGE PHASE	WATTAGE
L1		120/1	100
L2	LoKlint Style Pendant	120/1	100
L3	5" Recessed - Home Depot CAT101	120/1	100
L4	T8 4 BULB - 2x4 DROP IN	120/1	160



CODES: USBC 2009, IBC 2009, IMC 2009, IPC 2009, NEC 2008, IFGC 2009, IFC 2009, IECC 2009, ICC ANSI A117.1
 USE GROUP: B

LIGHTING/POWER PLAN
 1/4"=1'-0"

Crave Frozen Yogurt
 (540)300-1410



PROPOSED FLOORPLAN
 SELF SERVICE FROZEN YOGURT
 2750-C Gallows Road
 Vienna, VA

STATUS
DATE 10/21/12
SHEET NO E 1