PANEL BOARD MAIN BREAKER	LP-B				OLTAGE IN LUGS	480/277V 600A.	3PH. 4W.	SYI	M. A.I.C. I 22,000	AIN.	MOUNTING SURFACE	3
	L	0AD - V.	۹.	CKT	CKT	CKT	CKT	L	OAD - V.	Α.		
LOAD SERVED	Α	В	O	BRKR	#	#	BRKR	А	В	С		LOAD SERVED
RECCEIVING/STORAGE LTG	1060			20	1	2	20	686				BAKERY LTG
JAN./MECH, BREAK RM LTG		391		20	3	4	20		494		HALLW	AY, RESTROOMS LT
COOLER/FREEZER LTG			605	20	5	6	20			583	S	ALES FLOOR LTG
SALES FLOOR LTG	954			20	7	8	20	954			S	ALES FLOOR LTG
SALES FLOOR LTG		637		20	9	10	20		636		S	ALES FLOOR LTG
SALES FLOOR LTG			583	20	11	12	20			636	S	ALES FLOOR LTG
SALES FLOOR LTG	583			20	13	14	20	636			S	ALES FLOOR LTG
SALES FLOOR LTG		583		20	15	16	20		636		S	ALES FLOOR LTG
SALES FLOOR LTG			583	20	17	18	20			636	S	ALES FLOOR LTG
FFICE/SERVICE COUNTER LTG	108			20	19	20	175	20965				
		4432		20	21	22	1 /		20965			XFMR-B
RTU-1			4432	/	23	24	/ 3			20965		
	4432			/ 3	25	26	50 /	13850		20000		
	***************************************	5540		25	27	28	· /	10000	13850			RTU-3
RTU-2		3340	5540	~ /	29	30	/ 3		13030	13850		10-5
K10-2	5540		3040	/ .	31	32	50 /	13850		13630		
	5540			50 Z			" /	13650				
		13850		l [∞] /	33	34	/		13850			RTU-4
RTU-5			13850	/	35	36	3	1		13850		
	13850			3	37	38	50 /	13850				
SPACE					39	40	/		13850			RTU-6
SPACE			L		41	42	/ 3			13850		
SPACE					43	44	50	9600				
		9600		50 /	45	46	$\perp \angle$		9600			DAC-1
DAC-2			9600		47	48	/ 3			9600		
	9600			3	49	50	20	212				VESTIBULE LTG
SPACE					51	52						SPACE
SPACE					53	54						SPACE
SPACE					55	56		T				SPACE
SPACE					57	58						SPACE /
SPACE					59	60						SPACE
SPACE					61	62						AGE N
SPACE					63	64					-	MADE N
SPACE				1	65	66					111	sPMMm.
017/02			l .				OLT-AME	98	<u> </u>	20		
LOAD DESCRIPTION	DEM	AND FAC D.F.	TOR	C	ONNECTI		CET-AIM		IAND	M	335,769	TAL DEMAND
LIGHTING		1.0		\vdash	11,984			1111	4		2,996	25% ING LOA
RECEPTACLES		NEC			5,960						20,000	SPARE
SMALL MOTORS	1	1.0			13,464		dlh	13,	464/////) V		T
MISC. EQUIPMENT		1.0			68,752			68,	752			1
KITCHEN EQUIPMENT		0.65			39,742	PHI.	т"		833			1
SHOW WINDOWS		1.0			12/660	- 1/2					358,765	DESIGN LOAD
HVAC EQUIPMENT		1.0		Alla	ann -				,118		432	DESIGN AMPS
		TOTAL		75.4	34944	. 1	1		769		-102	
EXISTING PANEL			Allin		A TAG							

XIST	ING	PANEL	

	PANEL BOARD MAIN BREAKER	'HBL' 150A			TAC	120/208	4W.	SYM	M. A.I.C. I 22,000		MOUNTING SURFACE	1	
	AND DITE OF THE PARTY OF THE PA	MINIMINIO AD - V	/ Δ	CKT		СКТ	CKT	1	.OAD - V.				
	LOAD SERVED	A Mag	T.A.	BRKR		#	BRKR	_	В В	С.		LOAD SERVED	
	SPRINKLER CONTROL PANEL		+ -	20	1	2	20	200				SWITCH/WATER FLOW	
	LIGHTING CONTROL PANEL	200		20	3	4	20	200	360			ECOMM. RECEPT.	
	SPARE		8	20	5	6	20					SPARE	
	SPARE			20	7	- 8	20					SPARE	
	SPARE	170/		20	9	10	20					SPARE	
	SPARE		1	20	11	12	20	1				SPARE	
	ELEC. CHARGER	3600	1	40/	13	14	40/	3600			Е	LEC. CHARGER	
	Minimuminus.	/ /600		2	15	16	<u> </u>	4	3600				
	ELECTION	L	3600	40/	17	18	40/		 	3600	Е	LEC. CHARGER	
		3600	4	2	19	20	2	2 3600					
	SPACE				21	22	-					SPACE	
	SPACE				23	24	-					SPACE	
	SPACE		1		25	26	-					SPACE	
	SPACE SPACE				27	28 30		-				SPACE SPACE	
	SPACE				31	32						SPACE	
	SPACE				33	34						SPACE	
	SPACE				35	36		-				SPACE	
	SPACE				37	38						SPACE	
	SPACE		1		39	40						SPACE	
	SPACE				41	42						SPACE	
		DEMAND FA	CTOR				OLT-AMF	IPS	1	1			
	LOAD DESCRIPTION	D.F.		co	NNECTE	·		DEM	IAND		29760	TOTAL DEMAND LOAD	
	LIGHTING	1.0						-				25% LIGHTING LOAD	
	RECEPTACLES	N.E.C			360			36	60		12,000	FUTURE	
	SMALL MOTORS	1.0				,		-	-				
	MISC. EQUIPMENT	1.0			29,400			29,	400		41,760	DESIGN LOAD	
. "							<u> </u>				116	DESIGN AMPS	
		TOTAL	-		29,760			29,	760				

LOAD SERVED	400A	0.40			DLTAGE N LUGS	120/208V	3PH.	SYM	Л. A.I.C. N 22,000	IIN.	MOUNTING	6
	L	0.4.0. 14.4										
		OAD - V.A	A.	CKT	СКТ	CKT	CKT	L	OAD - V.A	١.		
	Α	В	С	BRKR	#	#	BRKR	Α	В	С		LOAD SERVED
GWH-1	180			20	1	2	20	370				EWC-1
RECEPTS (6)		1080		20	3	4	20		720			RECEPTS (4)
HAND DRYER			1500	20	5	6	20			1500		HAND DRYER
EWC-1	370			20	7	8	20	180				RTU RECEPTS.
ROLL SEAL DOOR (COOLER)		1032		20	9	10	20		1032		ROLL S	EAL DOOR (COMER)
ROLL SEAL DOOR (FREEZER)			1032	20	11	12	20			200		HEATTARE
DOCK LEVELER	1176			20	13	14	20	1920			(LING WOR
SALES FLOOR RECEPTS (4)		720		20	15	16	20		180			U RECEPTS.
DOCK LEVELER			1176	20	17	18	20			1176		LEVELER
DOCK LEVELER	1176			20	19	20	20	720		ellen.	0	
OFFICE RECEPTS		1080		20	21	22	20		929		SERVIC	E COUNTER RECEPTS
CHECKOUT			200	20	23	24	20		8.	/ 200	3 //	CHECKOUT
CHECKOUT	200			20	25	26	20				//	CHECKOUT
AUTOMATIC DOORS		1000		20	27	28	An.		500		(2)	T.V. MONITORS
BAKERY SIGN			600	20	29	3%	15"			184	DC	UGH ROUNDER/
	1000			20 /	31		/ %	184				OUGH DIVIDER
DOUGH MIXER		1000			33	34	3		184			3/4HP
			100	3	35	36		7		2000	Т	ORTILLA OVEN/
TORTILLA GRILL	180			// <u>//</u> 20	37	\$ 8	Mine.	2000			١	WEDGE PRESS
BUILDING SIGN		***			39	M.	20		200		FU'	TURE CHECKOUT
FUTURE CHECKOUT	777		200		41	///42	20			200	FU"	TURE CHECKOUT
FUTURE CHECKO				20		44	20	200			FU"	TURE CHECKOUT
FUTURE CHANGUT		200		20	45	46	20		540		s	HOW WINDOWS
* ***			14///	øs /	47	48	45			4167		
OVEN W	4167				49	50	/	4167				OVEN
		167		/ з	51	52	/ з		4167			
DS-1			1716	20 /	53	54	20			300		EFR #810
N 50-1	ff 16			/ 2	55	56	20	300				EFR #810
UH-1		696		20	57	58	20		1320		HO	T DISPLAY CASE
DISPLAY C			1320	20	59	60	20			1000		REFRIG.
R. PALEPTS.	360			20	61	62	20	1440			PR	OOFER CABINET
PROMER CABINET		1440		20	63	64	20		1440		PR	OOFER CABINET
PROOFER CABINET			1440	20	65	66	20			1176		SP-1
EF-1	1176			20	67	68	20	200				LCP-B
EF-2		696		20	69	70	20					SPARE
SPARE					71	72						SPARE
SPARE					73	74						SPARE
SPARE					75	76						SPARE
SPARE					77	78						SPARE
	DEM	AND FAC	TOP			٧	OLT-AMF	rs				
LOAD DESCRIPTION	DEW	D.F.	TON	CC	ONNECTE	ED.		DEM	AND		70,069	TOTAL DEMAND LOAD
LIQUENIO.												
LIGHTING		1.0		<u> </u>			-	-				25% LIGHTING LOAD
RECEPTACLES		NEC		<u> </u>	5,960 13,464		-	5,9 13,-			20,000	SPARE
SMALL MOTORS		1.0		<u> </u>			-					
MISC. EQUIPMENT		1.0		<u> </u>	11,152		_	11,			00.000	DEGIGNA G. T
KITCHEN EQUIPMENT		0.65		-	39,742			25,			90,069	DESIGN LOAD
SHOW WINDOWS		1.0		1	13,660		-	13,0			251	DESIGN AMPS
	1	TOTAL			83,978			70.0	In9			

PANEL BOARD MAIN BREAKER	'HBH'				OLTAGE IN LUGS		3PH. 4W.	SYI	M. A.I.C. N 22,000	AIN.	MOUNTING	
WAIN DICARCIT	L	OAD - V.	Α.	скт	СКТ	CKT	скт	L	OAD - V./	Α.	I	
LOAD SERVED	A	В	С	BRKR	#	#	BRKR	A	В	С		LOAD SERVED
SITE LIGHTING	2870			20	1	2	20	2968				SITE LIGHTING
SITE LIGHTING		732		20	3	4	20		1039			SITE LIGHTING
SITE LIGHTING			930	20	5	6	20			576	EX	TERIOR LIGHTING
SPACE					7	8						SPACE
SPACE					9	10						SPACE
SPACE					11	12						SPACE
SPACE					13	14						SPACE
SPACE					15	16						SPACE
SPACE					17	18						SPACE
SPACE					19	20						SPACE
SPACE					21	22						SPACE
SPACE					23	24	/					SPACE
SPACE					25	26	70	9920				
SPACE					27	28			9920			XFMR-HB
SPACE					29	30	3			9920		
	DEM	AND FAC	TOR			٧	OLT-AMF	PS .				
LOAD DESCRIPTION	DEM.	D.F.	, ioit	c	ONNECT	ED		DEM	AND		38,515	TOTAL DEMAND LOAD
LIGHTING		1.0			9,115			9,1	15		1,801	25% LIGHTING LOAD
RECEPTACLES		N.E.C.			360			3	30		22,009	FUTURE
SMALL MOTORS		1.0							-			
MISC. EQUIPMENT		1.0			29,400			29,	400		62,325	DESIGN LOAD
											75	DESIGN AMPS
		TOTAL			38,515			38,	515			





PARTNERS in Architecture, PLC

65 MARKET STREET MOUNT CLEMENS, MI 48043 P 586.469.3600 F 586.469.3607

Statement of Intellectual Property



Suwanee Grocery, LLC

8110 N. Saint Louis Avenue Skokie, IL 60076

Suwanee Grocery, LLC Building-B Build-Out

3230 Caliber Street Suwanee, GA 30024

PROJECT NO.

16-177

ISSUES / REVISIONS	
Bidding - Construction	04/30
DRAWN BY	
DRAWN BY	
NP	
NP CHECKED BY	

PANEL SCHEDULES

SHEET NO. E3-01