PANELBOARD 'AA' SCHEDULE

BRANCH CIRCUIT DESCRIPTION	POLES/ /AMPS	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	PHASE CIRCUIT	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	POLES/ /AMPS	BRANCH CIRCUIT DESCRIPTION
EL,V1,A1(2)	1 / 20	535 L				1 A 2					400 R / 1 / 20	CO2
DE,B1	1 / 20	1050 L				3 B 4					1000 R / 1 / 20	CO2
FT(B)	1 / 20	1200 L				5 C 6					1200 R / 1 / 20	CO2(FAX)
A2(4)	1 / 20	1000 L				7 A 8					1000 R / 1 / 20	CO2
A3(4)	1 / 20	1000 L				9 B 10					600 R / 1 / 20	CO2
A4(2)	1 / 20	1000 L				11 C 12					1500 R / 1 / 20	COFFEE
A5(2)	1 / 20	1000 L				13 A 14					900 R / 1 / 20	CO1
A6(2)	1 / 20	1000 L				15 B 16					1000 R / 1 / 20	MICRO
A7(2)	1 / 20	1000 L				17 C 18					1000 R / 1 / 20	DISHWASHER
V,B2,A8(4),V8,UC2	1 / 20	1480 L				19 A 20					750 R / 1 / 20	DISPOSAL
						21 B 22					750 R / 1 / 20	REF
						23 C 24					4155 R / 3 / 50	AHU-25
						25 A 26					4155 A /	
						27 B 28					4155 A /	
						29 C 30					4155 A / 3 /	AHU-24
						31 A 32					4155 A /	
						33 B 34					4155 A / 3 / 50	
						35 C 36					4155 A / 50	AHU-23
						37 A 38					4155 A /	
						39 B 40					4155 A /	
						41 C 42					1650 W 1 / 20	WTR HTR

SUB-FEED BREAKER LOADS

LD	LOAD SUMMARY	NON_SIM	CON_KVA	CON_AMP	C_WPSF	DIV_FAC	DES_KVA	DES_AMP	D_WPSF
(L)	LIGHTING		10.3	28.5	3.7	1.25	12.8	35.6	4.6
(T)	TASK LIGHTING		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(E)	EXTERIOR LTG AND SIGNS		0.0	0.0	0.0	1.25	0.0	0.0	0.0
(R)	RECEPTACLES		9.6	26.6	3.4	1.00	9.6	26.6	3.4
(G)	Grouped Motors		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(M)	MOTORS		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(M)	25% LARGEST MOTOR		========	========	========	1.00	0.0	0.0	0.0
(K)	KITCHEN EQUIPMENT	====	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(H)	HEAT: 0.0 kVA	1.0	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(A)	A/C EQUIP: 37.4 kVA	1.0	37.4	103.8	13.4	1.00	37.4	103.8	13.4
(C)	COMPUTER EQUIPMENT	====	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(W)	WATER HEATERS		1.7	4.8	0.6	1.00	1.7	4.8	0.6
(O)	OTHER		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(S)	SPARE: 0 kVA		========	========	========	1.00	0.0	0.0	0.0
(P)	SPACE: 13 kVA		========	========	========	0.50	6.6	18.3	2.4
	TOTAL:		58.9	163.5	21.0	========	68.1	189.0	24.3

REMARKS:	BREAKER SUMMARY			TOTAL POLES: 42		FEEDER INFO:
1.ALL CIRCUIT BREAKERS SHALL BE RATED FOR SWITCHING DUTY.	ACTIVE	SPARE	SPACE	POLES	AMPS	
	22	-	-	1	20	
2.ALL BREAKERS SHALL BE BOLT-IN.	3			3	30	
				2	35	
				3	50	

PER PHASE: 18.8 A 157; 18.9 B 157; 21.2 C 177

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PANELBOARD 'M' SCHEDULE

BRANCH CIRCUIT DESCRIPTION	POLES/ /AMPS	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	PHASE CIRCUIT	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	POLES/ /AMPS	BRANCH CIRCUIT DESCRIPTION
CU - 1	3 /	3601 A	277 M			1 A 2					1440A A /	RTU - 1
	/ 30	3601 A	277 M			3 B 4					1440A A /	
CU - 2	3 /	3601 A				5 C 6					1440A A / 70	RTU - 2
		3601 A	277 M			7 A 8					1440A A /	
CU - 3	/ 30	3601 A	277 M			9 B 10					1440A A / 70	RTU - 3
		3601 A				11 C 12					6731 A /	
AHU - 1	3 /	3601 A	277 M			13 A 14					6731 A /	
		3601 A	277 M			15 B 16					6731 A / 35	RTU - 4
	/ 45		1920 M	8307 H		17 C 18					6731 A /	
AHU - 2	3 /		1920 M	8307 H		19 A 20					6731 A /	
			1920 M	8307 H		21 B 22					6731 A / 35	RTU - 5
	/ 45			8307 H		23 C 24					4986 A / 3 /	
AHU - 3	3 /		1920 M	8307 H		25 A 26					4986 A /	
			1920 M	8307 H		27 B 28					4986 A / 30	RTU - 6
	/ 45			8307 H		29 C 30					8310 A 3 /	
	1 / 20					31 A 32					8310 A /	
	1 / 20					33 B 34					8310 A / 40	
						35 C 36						
						37 A 38						
						39 B 40						
						41 C 42						

SUB-FEED BREAKER LOADS

LD	LOAD SUMMARY	NON_SIM	CON_KVA	CON_AMP	C_WPSF	DIV_FAC	DES_KVA	DES_AMP	D_WPSF
(L)	LIGHTING		0.0	0.0	0.0	1.25	0.0	0.0	0.0
(T)	TASK LIGHTING		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(E)	EXTERIOR LTG AND SIGNS		0.0	0.0	0.0	1.25	0.0	0.0	0.0
(R)	RECEPTACLES		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(G)	Grouped Motors		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(M)	MOTORS		13.2	15.9	1.3	1.00	13.2	15.9	1.3
(M)	25% LARGEST MOTOR		========	========	========	1.00	1.4	1.7	0.1
(K)	KITCHEN EQUIPMENT	====	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(H)	HEAT: 74.8 kVA	1.0	74.8	89.9	7.5	1.00	74.8	89.9	7.5
(A)	A/C EQUIP: 199.1 kVA	1.0	199.1	239.2	19.9	1.00	199.1	239.2	19.9
(C)	COMPUTER EQUIPMENT	====	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(W)	WATER HEATERS		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(O)	OTHER		0.0	0.0	0.0	1.00	6.0	7.2	0.6
(S)	SPARE: 6 kVA		========	========	========	1.00	6.0	7.2	0.6
(P)	SPACE: 12 kVA		========	========	========	0.50	6.0	7.2	0.6
	TOTAL:		287.5	345.3	28.7	========	300.5	361.4	30.0

REMARKS:	BREAKER SUMMARY			TOTAL POLES: 42		FEEDER INFO:
1.ALL CIRCUIT BREAKERS SHALL BE RATED FOR SWITCHING DUTY.	ACTIVE	SPARE	SPACE	POLES	AMPS	
	-	2	4	1	20	
2.ALL BREAKERS SHALL BE BOLT-IN.	3			3	30	
	1			2	35	
	3			3	40	
	1			2	45	
	2			3	70	

PER PHASE: 97.3 A 351; 97.9 B 353; 91.8 C 331

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PANEL 'M' FILE INFORMATION

JOB NUMBER: 90016
JOB NAME: CONFERENCE CENTER
LOCATION: ADDISON, TX
SQUARE FT: 10000
LIGHT W/SF: 0 (PER NEC 220)
DESIGN BY: WMS
INPUT BY: WMS
FILE NO: 0016PM

PRINT HISTORY
DATE: 16-Aug-90
TIME: 12:13:55 PM

FORM NUMBER: 0000PA01
LAST REVISION: 08-Dec-89
ORIGINAL FORM: 27-Jun-87

PANEL 'M' SUMMARY

3PH. 4W. W/ GROUND BUS
VOLTAGE: 480Y/277
BRACING: 22 K AIC
MAINS: MCB
AMPS: 400
POLES: 42
STATUS: NEW
TYPE: NEMA
MOUNTED: SURFACE
LOCATED: ELEC. ROOM
SERVED FROM: MSB
UPST. DEVICE: SWITCH
DOWNSTREAM: -

PANELBOARD 'S' SCHEDULE

BRANCH CIRCUIT DESCRIPTION	POLES/ /AMPS	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	PHASE CIRCUIT	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	POLES/ /AMPS	BRANCH CIRCUIT DESCRIPTION
PEDESTAL CO	1 / 20	1000 R				1 A 2					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				3 B 4					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				5 C 6					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				7 A 8					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				9 B 10					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				11 C 12					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				13 A 14					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				15 B 16					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				17 C 18					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				19 A 20					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				21 B 22					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				23 C 24					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				25 A 26					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				27 B 28					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				29 C 30					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				31 A 32					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				33 B 34					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				35 C 36					1000 R / 1 / 20	PEDESTAL CO
PEDESTAL CO	1 / 20	1000 R				37 A 38						
PEDESTAL CO	1 / 20	1000 R				39 B 40						
PEDESTAL CO	1 / 20	1000 R				41 C 42						
PEDESTAL CO	1 / 20	1000 R				43 A 44			1170 R		1 / 20	BL(18)
PEDESTAL CO	1 / 20	1000 R				45 B 46			1500 R		1 / 20	EF(3)
PEDESTAL CO	1 / 20	1000 R				47 C 48			1495 R		1 / 20	BL(20)
PEDESTAL CO	1 / 20	1000 R				49 A 50			2800 L		1 / 20	BF(4)
PEDESTAL CO	1 / 20	1000 R				51 B 52			2000 L		1 / 20	BF(5)
PEDESTAL CO	1 / 20	1000 R				53 C 54			1320 R		1 / 20	BF(6)
PEDESTAL CO	1 / 20	1000 R				55 A 56			700 R		1 / 20	BL(14)
PEDESTAL CO	1 / 20	1000 R				57 B 58				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				59 C 60				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				61 A 62				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				63 B 64				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				65 C 66				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				67 A 68				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				69 B 70				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				71 C 72				1000 R	1 / 20	POLE BASE CO
PEDESTAL CO	1 / 20	1000 R				73 A 74					1 / 20	
						75 B 76					1 / 20	
						77 C 78				1000 R	1 / 20	POLE BASE CO
						79 A 80				1000 R	1 / 20	POLE BASE CO
						81 B 82				1000 R	1 / 20	POLE BASE CO
						83 C 84				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				85 A 86				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				87 B 88				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				89 C 90				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				91 A 92				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				93 B 94				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				95 C 96				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				97 A 98				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				99 B 100				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				101CO2				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				103CO2				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				105CO2				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				107CO2				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				109CO2				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				111B12				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				113C114				1000 R	1 / 20	POLE BASE CO
POLE BASE CO	1 / 20	1000 R				115A14				1000 R	1 / 20	POLE BASE CO
						117B118				1000 R	1 / 20	POLE BASE CO
						119C120				1000 R	1 / 20	POLE BASE CO
						121A122				1000 R	1 / 20	POLE BASE CO
						123B124				1000 R	1 / 20	POLE BASE CO
						125C126				1000 R	1 / 20	POLE BASE CO

SUB-FEED BREAKER LOADS

LD	LOAD SUMMARY	NON_SIM	CON_KVA	CON_AMP	C_WPSF	DIV_FAC	DES_KVA	DES_AMP	D_WPSF
(L)	LIGHTING		0.0	0.0	0.0	1.25	0.0	0.0	0.0
(T)	TASK LIGHTING		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(E)	EXTERIOR LTG AND SIGNS		0.0	0.0	0.0	1.25	0.0	0.0	0.0
(R)	RECEPTACLES		104.0	288.7	3.5	0.55	57.0	158.2	1.9
(G)	Grouped Motors		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(M)	MOTORS		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(M)	25% LARGEST MOTOR		========	========	========	1.00	0.0	0.0	0.0
(K)	KITCHEN EQUIPMENT	====	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(H)	HEAT: 0.0 kVA	1.0	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(A)	A/C EQUIP: 0.0 kVA	1.0	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(C)	COMPUTER EQUIPMENT	====	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(W)	WATER HEATERS		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(O)	OTHER		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(S)	SPARE: 6 kVA		========	========	========	1.00	6.0	16.7	0.2
(P)	SPACE: 12 kVA		========	========	========	0.50	6.0	16.7	0.2
	TOTAL:		111.8	310.2	3.7	========	78.7	218.5	2.6

REMARKS:	BREAKER SUMMARY			TOTAL POLES: 126		FEEDER INFO:
1.ALL CIRCUIT BREAKERS SHALL BE RATED FOR SWITCHING DUTY.	ACTIVE	SPARE	SPACE	POLES	AMPS	
	111	-	10	1	20	
2.ALL BREAKERS SHALL BE BOLT-IN.		5		1		

PER PHASE: 37.8 A 314; 36.2 B 301; 37.8 C 315

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PANEL 'S' FILE INFORMATION

JOB NUMBER: 90016
JOB NAME: ACC/ACT
LOCATION: ADDISON, TX
SQUARE FT: 30000
LIGHT W/SF: 0 (PER NEC 220)
DESIGN BY: WMS
INPUT BY: WMS
FILE NO: 0016PS

PRINT HISTORY
DATE: 16-Aug-90
TIME: 11:15:49 AM

FORM NUMBER: 0000PA01
LAST REVISION: 16-Aug-90
ORIGINAL FORM: 27-Jun-87

PANEL 'S' SUMMARY

3PH. 4W. W/ GROUND BUS
VOLTAGE: 208Y/120
BRACING: 10 K AIC
MAINS: MCB
AUTOMATIC
AMPS: 225
POLES: 126
STATUS: NEW
TYPE: NQOD
MOUNTED: SURFACE
LOCATED: ELEC. ROOM
SERVED FROM: 'CSS'
UPST. DEVICE: TRANSFORMER
DOWNSTREAM: -

PANELBOARD 'A' SCHEDULE

BRANCH CIRCUIT DESCRIPTION	POLES/ /AMPS	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	PHASE CIRCUIT	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	POLES/ /AMPS	BRANCH CIRCUIT DESCRIPTION
CO - SERVICE CORRIDOR	1 / 20	720 R				1 A 2					1373 R 2 / 20	KITCHEN DISPOSAL
CO - SERVICE CORRIDOR	1 / 20	720 R				3 B 4					1373 R / 20	2 HP
CO - SERVICE CORRIDOR	1 / 20	720 R				5 C 6					1000 R 1 / 20	FOOD PREP CO
CO - SERVICE CORRIDOR	1 / 20	720 R				7 A 8					1000 R 1 / 20	FOOD PREP CO
CO - SERVICE CORRIDOR	1 / 20	720 R				9 B 10					1000 R 1 / 20	FOOD PREP CO
CO - SERVICE CORRIDOR	1 / 20	720 R				11 C 12					1000 R 1 / 20	FOOD PREP CO
CO - SERVICE CORRIDOR	1 / 20	720 R				13 A 14					1000 R 1 / 20	FOOD PREP CO
CO - SERVICE CORRIDOR	1 / 20	720 R				15 B 16					1000 R 1 / 20	FOOD PREP CO
CO - SERVICE CORRIDOR	1 / 20	720 R				17 C 18					1000 R 1 / 20	FOOD PREP CO
CO - SERVICE CORRIDOR	1 / 20	720 R				19 A 20					1000 R 1 / 20	FOOD PREP CO
COFFEE	1 / 20		1700 R			21 B 22					1000 R 1 / 20	FOOD PREP CO
ICE	1 / 20		750 R			23 C 24				1000 R	1 / 20	TOILET CO - GFI
4 CO	1 / 20	850 R				25 A 26				360 R	1 / 20	3 CO
KR(6) Y(2)	1 / 20			1400 L		27 B 28				540 R	1 / 20	3 CO
ER(5) Y(4)	1 / 20			1400 L		29 C 30				540 R	1 / 20	3 CO
V(16) G(2) A1(4)	1 / 20			1460 L		31 A 32				360 R	1 / 20	2 CO
LP(6) V(7)	1 / 20			845 L		33 B 34				360 R	1 / 20	2 CO
C(10)	1 / 20			1500 L		35 C 36				360 R	1 / 20	2 CO
A2(6)	1 / 20			800 L		37 A 38					750 R 1 / 20	2 ENC
G(3) I(2) OR T.C.	1 / 20			900 L		39 B 40					750 R 1 / 20	1 ENC
G(5) LP2(1) ZA(1)	1 / 20			900 L		41 C 42						
SOUND SYSTEM	1 / 20			1000	0	43 A 44				400 R	1 / 20	2 CO - OFFICE
SOUND SYSTEM	1 / 20			1000	0	45 B 46				360 R	1 / 20	2 CO - OFFICE
2 CO	1 / 20	400 R				47 C 48				900 R	1 / 20	3 CO - LOBBY
(3) CO	1 / 20	600 R				49 A 50				540 R	1 / 20	3 CO - LOBBY
(3) CO	1 / 20	600 R				51 B 52				540 R	1 / 20	3 CO - LOBBY
2 CO	1 / 20	400 R				53 C 54				720 R	1 / 20	3 CO - OFFICE/DESK
	1 / 20					55 A 56				1000 R	1 / 20	1 CO - TOILET, GFI
	1 / 20					57 B 58				1000 R	1 / 20	1 CO - TOILET, GFI
	1 / 20					59 C 60					1200 R 2 /	STEAM TABLE
KR(5) L(1) Y(2)	1 / 20			1400	0	61 A 62					1200 R 1 / 20	TU(2)
L(9)	1 / 20			1800	0	63 B 64	440 L				1 / 20	TU(6)
MR(14) M(1)	1 / 20			1450	0	65 C 66	1320 E				1 / 20	TU(9)
MR(14) M(1)	1 / 20			1450	0	67 A 68	1890 E				1 / 20	F(4)
R(7)	1 / 20			700	0	69 B 70	1000 L				1 / 20	F(4)
A1(6)	1 / 20			900	0	71 C 72	1000 L				1 / 20	F(4)
A1(6)	1 / 20					73 A 74	1000 L				1 / 20	F(4)
R3(10)	1 / 20				1500	E 75 B 76	1000 L				1 / 20	F(6)
AC - 4	2 /		104 M	1800	S	77 C 78	1500 L				3 /	DIMMING PANEL
	/ 20		104 M	1800	R	79 A 80	7333 L					
CU - 4	2 /		364 A			81 B 82	7333 L				/ 80	
	/ 15		364 A			83 C 84	7333 L					

SUB-FEED BREAKER LOADS

LD	LOAD SUMMARY	NON_SIM	CON_KVA	CON_AMP	C_WPSF	DIV_FAC	DES_KVA	DES_AMP	D_WPSF
(L)	LIGHTING		43.4	120.5	4.3	1.25	54.3	150.6	5.4
(T)	TASK LIGHTING		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(E)	EXTERIOR LTG AND SIGNS		5.9	16.2	0.6	1.25	7.3	20.3	0.7
(R)	RECEPTACLES		19.3	53.7	1.9	0.76	14.7	40.7	1.5
(G)	Grouped Motors		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(M)	MOTORS		1.7	4.7	0.2	1.00	1.7	4.7	0.2
(M)	25% LARGEST MOTOR		========	========	========	1.00	0.6	1.6	0.1
(K)	KITCHEN EQUIPMENT	====	16.6	46.1	1.7	0.65	10.8	29.9	1.1
(H)	HEAT: 3.6 kVA	1.0	3.6	10.0	0.4	1.00	3.6	10.0	0.4
(A)	A/C EQUIP: 0.4 kVA	1.0	0.4	1.0	0.0	1.00	0.4	1.0	0.0
(C)	COMPUTER EQUIPMENT	====	0.0	0.0	0.0	1.00	0.0	0.0	0.0
(W)	WATER HEATERS		0.0	0.0	0.0	1.00	0.0	0.0	0.0
(O)	OTHER		2.0	5.6	0.2	1.00	2.0	5.6	0.2
(S)	SPARE: 5 kVA		========	========	========	1.00	4.8	13.3	0.5
(P)	SPACE: 0 kVA		========	========	========	0.50	0.0	0.0	0.0
	TOTAL:		92.9	257.8	9.3	========	100.1	277.7	10.0

REMARKS:	BREAKER SUMMARY			TOTAL POLES: 84		FEEDER INFO:
1.ALL CIRCUIT BREAKERS SHALL BE RATED FOR SWITCHING DUTY.	ACTIVE	SPARE	SPACE	POLES	AMPS	
	-	-	0	1	20	
2.ALL BREAKERS SHALL BE BOLT-IN.	69	4		2	15	
	1			2	20	
	3			3	80	
	1					

PER PHASE: 30.5 A 254; 30.5 B 254; 31.6 C 263

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PANEL 'A' FILE INFORMATION

JOB NUMBER: 90016
JOB NAME: CONFERENCE CENTER
LOCATION: ADDISON, TEXAS
SQUARE FT: 10000
LIGHT W/SF: 3 (PER NEC 220)
DESIGN BY: WMS
INPUT BY: WMS
FILE NAME: 0016PA

PRINT HISTORY
DATE: 16-Aug-90
TIME: 12:33:00 PM

FORM NUMBER: 0000PA01
LAST REVISION: 08-Dec-89
ORIGINAL FORM: 27-Jun-87

PANEL 'A' SUMMARY

3PH. 4W. W/ GROUND BUS
VOLTAGE: 208Y/120
BRACING: 10 K AIC
MAINS: MCB
AMPS: 300
POLES: 84
STATUS: NEW
TYPE: NQOD
MOUNTED: SURFACE
LOCATED: ELEC. ROOM
SERVED FROM: MSB
UPST. DEVICE: XFMR
DOWNSTREAM: -

PANELBOARD 'TS' SCHEDULE

BRANCH CIRCUIT DESCRIPTION	POLES/ /AMPS	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	PHASE CIRCUIT	VOLT AMPS	L VOLT D AMPS	L VOLT D AMPS	L	POLES/ /AMPS	BRANCH CIRCUIT DESCRIPTION
SAW	1 /	1000 M				1 A 2					1200 M 3 /	AIR COMPRESSOR
	/ 20	1000 M				3 B 4					1200 M /	
BAND SAW	3 /	1200 M				5 C 6					1200 M 3 /	INTERSTELLAR RADIO COMMUNICATION