

MOUNTING: SURFACE

10,000 A.I.C. SYM.

PANEL PANEL SCHEDULE

208/120 VOLT 3 PHASE 4 WIRE

MAIN 40 AMP BUS 100 AMP

VOLT AMPS			OTHER	SPARE	RECEPT.	LIGHTING	POLE	BREAKER	CIRCUIT	PHASE	CIRCUIT	BREAKER	POLE	LIGHTING	RECEPT.	SPARE	OTHER	VOLT AMPS		
A∅	B∅	C∅																A∅	B∅	C∅
180			IT RACK		1	-	1	20	1	A	2	20	1		1		IT RACK	180		
	180		IT RACK		1	-	1	20	3	B	4	30	1				IT AC UNIT		250	
		180	IT ROOM		1	-	1	20	5	C	6	20	1				SPARE			250
180			IT ROOM		1	-	1	20	7	A	8	20	1				SPARE			
	900		(NEW) AC1-1				2	20	9	B	10	20	1				SPARE			
		900	& CONDENSOR				-	-	11	C	12	20	1				SPARE			
			SPARE				1	20	13	A	14	20	1				SPARE			
			SPARE				1	20	15	B	16	20	1				SPARE			
			SPARE				1	20	17	C	18	20	1				SPARE			
			SPARE				1	20	19	A	20	20	1				SPARE			
			SPARE				1	20	21	B	22	20	1				SPARE			
			SPARE				1	20	23	C	24	20	1				SPARE			
360	1080	1080	TOTAL VOLT AMP LOADS														180	250	250	
∅A = <u>540</u>			∅B = <u>1330</u>														∅C = <u>1330</u>			
CONTINUOUS LOADS			NON-CONTINUOUS LOADS																	
X 1.25			RECEPTACLES														OTHER			
			UP TO 5 KVA <u>1066</u> X 1.00 = <u>1066</u>																	
			REMAINDER <u>0</u> X 0.50 = <u>0</u>																	
			TOTAL DESIGN KVA = <u>5</u>														TOTAL DESIGN AMPS = <u>10</u>			

DATE:

REVISION DESCRIPTION:

REV:



ANDY'S BEST CAD
1323 CARLYLE PARK CIRCLE
HIGHLANDS RANCH, CO 80129
303-808-3352
WWW.ANDYSBESTCAD.COM

DRAWN: A. LANDT
DESIGNED:
CLIENT: 02/15/16
DATE: NONE
SCALE:

DRAWING TITLE:
PANEL SCHEDULE

DRAWING NO.:

E3
OF

DO NOT SCALE DRAWINGS
ALL DIMENSIONS IN INCHES
UNLESS NOTED OTHERWISE