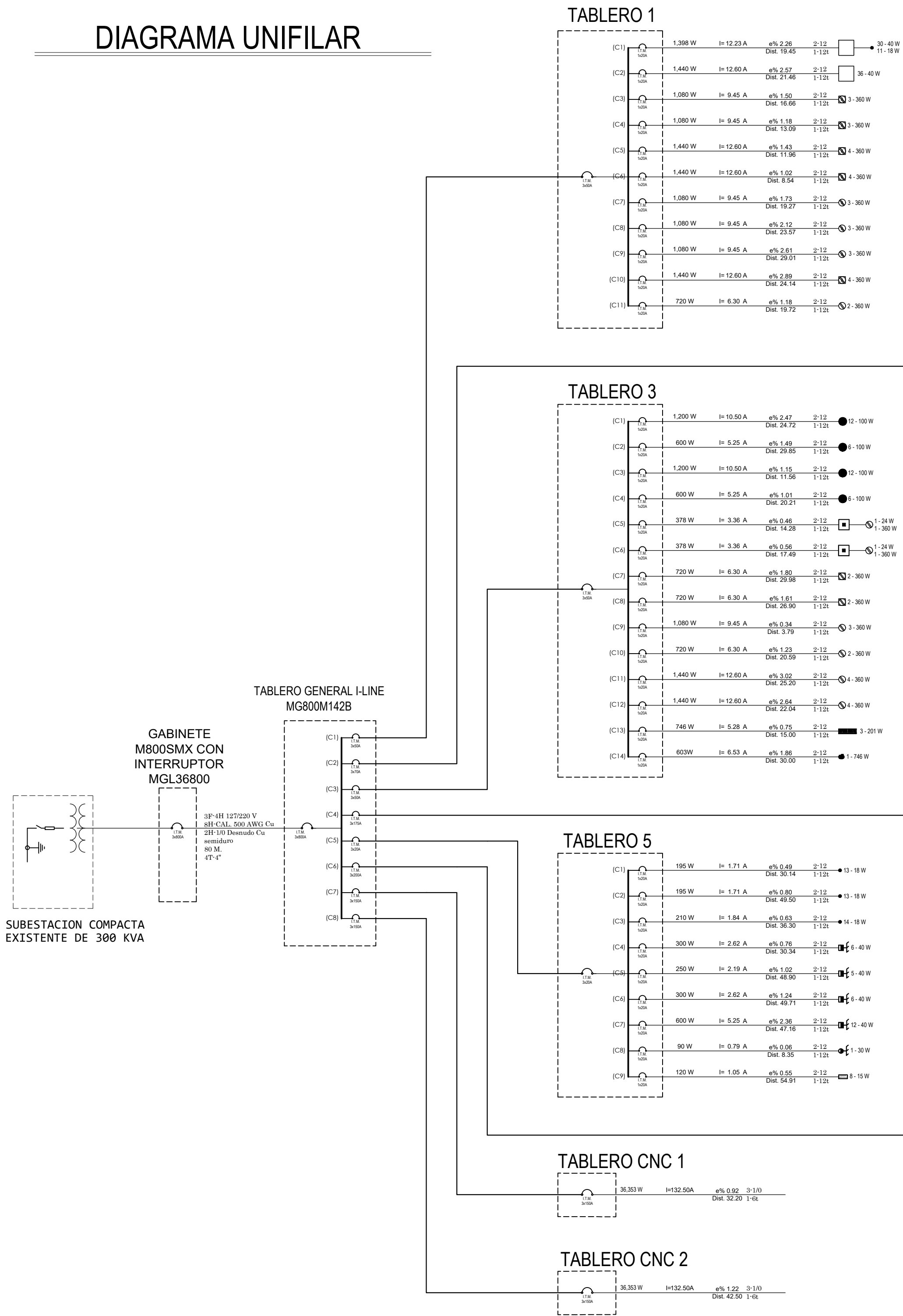


DIAGRAMA UNIFILAR



CUADRO DE CARGAS (TABLERO GENERAL I-LINE)														
CTO.	TAB. 1	TAB. 2	TAB. 3	TAB. 4	TAB. 5	TAB. 6	TAB. 7	TAB. 8	TAB. 9	TAB. 10	TAB. 11	TAB. 12	TAB. 13	TAB. 14
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
totales	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLERO 1														
CTO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
C9									1					
C10										1				
C11											1			

TABLERO 2														
CTO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
C9									1					
C10										1				
C11											1			

TABLERO 3														
CTO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
C9									1					
C10										1				
C11											1			

TABLERO 4														
CTO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
C9									1					
C10										1				
C11											1			

TABLERO 5														
CTO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
C9									1					
C10										1				
C11											1			

TABLERO CNC 1														
CTO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
C9									1					
C10										1				
C11											1			

TABLERO CNC 2														
CTO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
C1	1													
C2		1												
C3			1											
C4				1										
C5					1									
C6						1								
C7							1							
C8								1						
C9									1					
C10										1				
C11											1			

CUADRO DE CARGAS (TABLERO 1)

CTO.	40 W	18 W	360 W	360 W	360 W	360 W	VOLTS	WATTS A FASE			In AMP.	LONG.	e%	CAL. CONDUCT.	I.T.M.
								A	B	C					
C1	30	11					127	1398			12.23	19.45	2.26	12	1X20
C2	36						127	1440			12.60	21.46	2.57	12	1X20
C3			3				127		1080		9.45	16.66	1.50	12	1X20
C4			3				127		1080		9.45	13.09	1.18	12	1X20
C5			4				127			1440	12.60	11.96	1.43	12	1X20
C6			4				127			1440	12.60	8.54	1.02	12	1X20
C7				3			127	1080			9.45	19.27	1.73	12	1X20
C8				3			127	1080			9.45	23.57	2.12	12	1X20
C9				3			127		1080		9.45	29.01	2.61	12	1X20
C10					4		127		1440		12.60	24.14	2.89	12	1X20
C11					2		127			720	6.30	30.72	1.18	12	1X20
C12					1		127			360	3.15	11.00	0.33	12	1X20
totales	66	11	14	9	4	3		4998	4680	3960	39.77		8	3X50	

TABLERO DE ALUMBRADO Y DISTRIBUCION "NQ304AB100S" SQUARE D

CUADRO DE CARGAS (TABLERO 2)

CTO.	40 W	18 W	100 W	360 W	360 W	360 W	5,000 W	VOLTS	WATTS A FASE			In AMP.	LONG.	e%	Factor de corrección	CAL. CONDUCT.	I.T.M.
									A	B	C						
C1	13	3						127	574			5.02	8.79	0.42	5.02	12	1X20
C2	20	5						127	890			7.79	18.27	1.35	7.79	12	1X20
C3			12					127		1300		10.50	17.51	1.75	10.50	12	1X20
C4			6					127		600		9.25	22.85	1.14	9.25	12	1X20
C5				3				127		1080		9.45	16.28	1.46	9.45	12	1X20
C6				3				127		1080		9.45	14.33	1.29	9.45	12	1X20
C7					2			127	720			6.30	27.55	1.65	6.30	12	1X20
C8					2			127	720			6.30	17.53	1.05	6.30	12	1X20
C9						3		127		1080		9.45	17.35	1.56	9.45	12	1X20
C10						4		127		1440		12.60	24.53	2.94	12.60	12	1