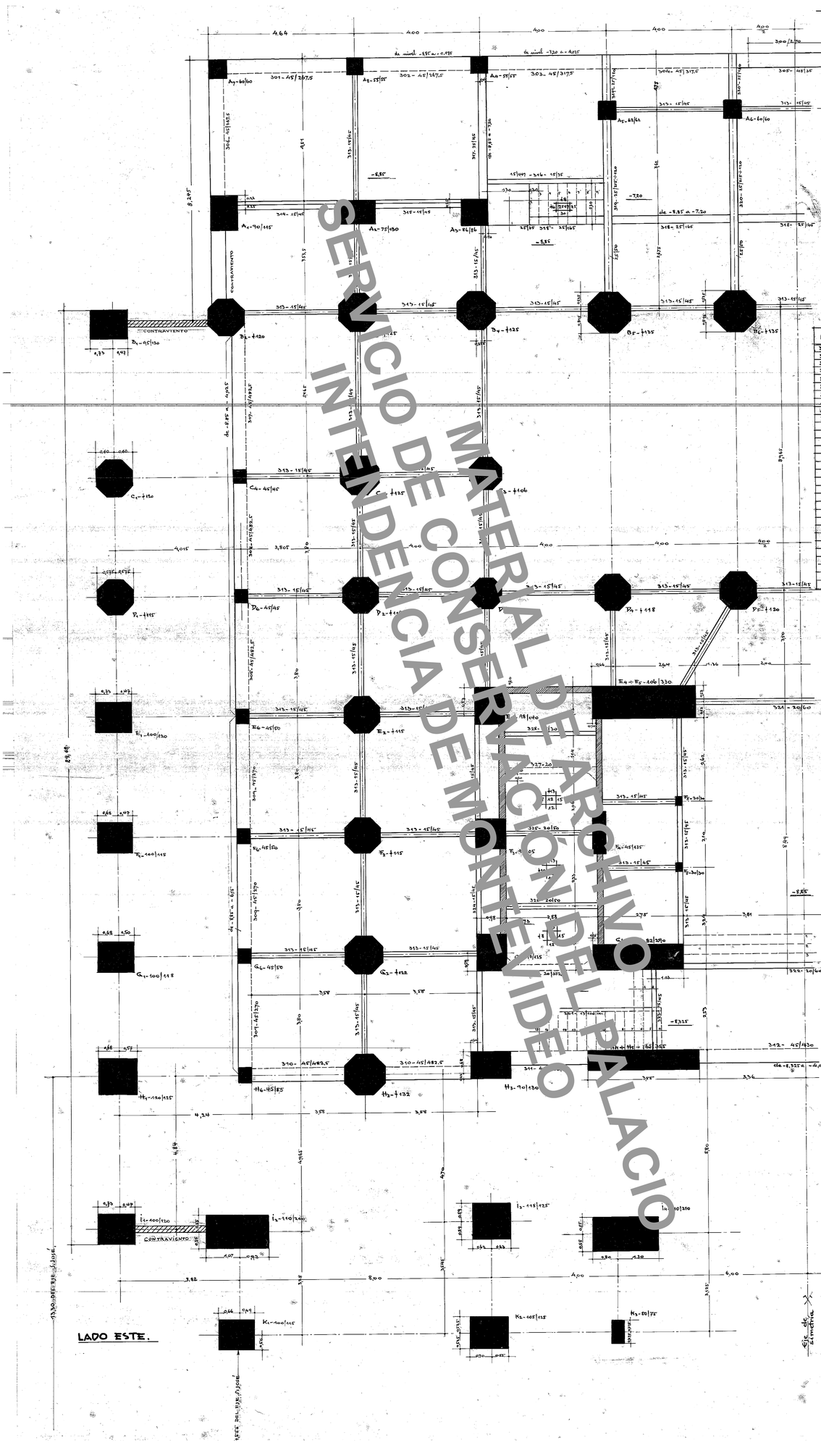
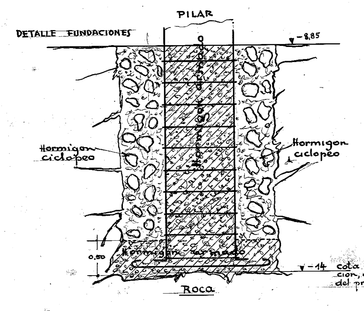


PLANILLA DE LAS VIGAS.

Nº	FORMA	b Cm.	H Cm.	Tc Cm²	Tc' Cm²	ARMADURA INFERIOR	ARMADURA SUPERIOR	DOBLADO	ESTRIBOS	OBSERVAC.	RELACIONES A.25	RELACIONES B.35
301	I	45	267,5	4,0	4,0	2φ16	2φ16	–	3φ10		12,00	12,00
302	"	45	267,5	4,0	4,0	"	"	–	"		11,96	11,96
303	"	45	317,5	4,0	4,0	"	"	–	"		13,74	13,74
304	"	45	317,5	4,0	4,0	"	"	–	"		13,74	13,74
305	I	45	35	4,0	4,0	"	"	–	"		8,64	8,64
306	I	45	267,5	4,0	4,0	"	"	–	"		11,80	11,80
307	"	45	452,5	5,7	5,7	2φ19	2φ19	–	"		25,40	25,40
308	"	45	452,5	5,7	5,7	"	"	–	"		18,30	18,30
309	"	45	370,0	4,0	4,0	2φ16	2φ16	–	"		20,70	20,70
310	"	45	482,5	4,0	4,0	"	"	–	"		14,50	14,50
311	"	45	482,5	4,0	4,0	"	"	–	"		14,96	10,70
312	"	45	430	3,8	"	2φ22	2φ16	–	3φ10		23,40	23,40
313	I	15	45	4,0	4,0	2φ16	2φ16	–	5φ6	doble trasmisión		
314	F	15	45	5,2	4,0	2φ19	"	–	"		3,00	3,00
315	"	15	45	4,4	4,0	1φ16+1φ19	"	–	"		2,73	2,73
316	T	15	107,335	6,0	2,8	1φ16+1φ22	2φ13	–	3φ10		3,64	3,16
317	I	25	145	4,0	4,0	2φ16	2φ16	–	"		3,15	3,15
318	"	25	165	4,0	4,0	"	"	–	"		4,96	4,96
318'	F	25	350+65	4,0	4,0	"	"	–	"		3,94	
319	I	25	70+130	10,0	10,0	2φ25	1φ25	–	5φ8	Según detalle	2,02	18,08
319'	I	25	130	37,2	15,0	3φ25	1φ32+1φ30	3φ30+1φ22	"	"	21,46	
320	"	25	130	25,3	7,8	1φ22	2φ25	3φ25+1φ19	"	"	21,74	
320	"	25	70+110	7,8	10,0	1φ22	2φ25	–	"	"	3,98	3,70
321	I	20	60	7,8	7,8	2φ22	2φ22	–	5φ6		4,10	4,10
322	F	20	60	7,8	7,8	"	"	–	"			
323	I	15	45	4,2	4,0	1φ10+3φ13	2φ16	4φ10+4φ13	5φ6		4,31	4,31
324	I	15	45	4,5	4,0				"		2,85	3,85
325	T	20	50	13,2	–	1φ16+2φ19	–	1φ16+2φ19	4φ8		7,70	7,70
326	I	20	352,5	4,0	4,0	2φ16	2φ16	–	3φ10		10,46	9,97
327	"	20	352,5	4,0	4,0	"	"	–	"		7,30	7,30
328	I	15	30	3,7	3,4	2φ10+2φ13	2φ10	4φ10+4φ13	5φ6		4,36	4,36

CIMIENTOS

Nº	SECCION	HIERROS	ESTR. p.ml.	BASE a	BASE b	ARMADURA EN DIRECCION a	ARMADURA EN DIRECCION b
A_1	90/115	6φ25	4φ8	135	200	11φ13	10φ13
A_2	75/130	"	"	165	220	11φ13	8φ13
A_3	86/86	4φ25	"	142	142	8φ13	8φ13
A_4	55/55	4φ25	"	105	105	8φ13	8φ13
A_5	62/62	4φ20	"	120	120	"	"
A_6	60/60	"	"	115	115	"	"
A_7	60/60	"	"	115	115	"	"
A_8	55/55	4φ25	"	105	105	"	"
B_1	85/120	4φ25+2φ25	"	180	205	13φ13	11φ13
B_2	φ120	8φ25	"	205	205	"	13φ13
B_3	φ125	"	"	215	215	"	"
B_4	φ125	"	"	215	215	"	"
B_5	φ135	8φ28	"	230	230	14φ13	14φ13
B_6	φ135	"	"	230	230	"	"
C_1	φ120	8φ25	"	205	205	13φ13	13φ13
C_2	φ125	"	"	215	215	"	"
C_3	φ106	8φ20	"	185	185	11φ13	11φ13
C_4	48/85	4φ12	"	85	85	6φ13	6φ13
D_1	φ115	8φ22	"	195	195	12φ13	12φ13
D_2	φ118	8φ25	"	205	205	"	"
D_3	φ100	8φ20	"	170	170	10φ13	10φ13
D_4	φ118	8φ25	"	205	205	12φ13	12φ13
D_5	φ120	"	"	205	205	"	"
D_6	45/45	4φ12	"	85	85	6φ13	6φ13
E_1	100/120	4φ25+2φ25	"	195	215	13φ13	12φ13
E_2	φ115	8φ22	"	200	200	12φ13	12φ13
E_3	98/140	6φ28	"	200	240	15φ13	"
E_4 E_5	406/330	18φ28	"	236	450	23φ13	18φ13
E_6	45/50	4φ12	"	95	95	6φ13	6φ13
F_1	100/115	4φ25+2φ25	"	200	200	12φ13	12φ13
F_2	φ115	8φ22	"	195	195	"	"
F_3	98/105	4φ25+2φ25	"	190	190	"	"
F_4	45/135	8φ23	"	115	205	"	8φ13
F_5	30/30	4φ16	5φ6	50	50	4φ13	4φ13
F_6	45/90	4φ22	4φ8	90	90	6φ13	6φ13
G_1	100/118	4φ25+2φ25	"	205	205	12φ13	12φ13
G_2	φ122	8φ25	"	210	210	13φ13	13φ13
G_3	98/125	6φ28	"	195	220	"	12φ13
G_4 G_5	82/240	14φ28	"	195	405	24φ13	12φ13
G_6	45/80	4φ22	"	90	90	6φ13	6φ13
H_1	120/125	8φ28	"	230	230	14φ13	14φ13
H_2	φ132	"	"	235	235	"	"
H_3	90/130	6φ28	"	190	230	"	12φ13
H_4 H_5	85/375	14φ28	"	180	430	28φ13	12φ13
H_6	45/85	4φ25	"	95	95	6φ13	6φ13
I_1	100/120	4φ25+2φ25	"	200	220	13φ13	12φ13
I_2	110/200	12φ28	"	240	330	20φ13	16φ13
I_3	118/125	8φ28	"	235	235	14φ13	14φ13
I_4	160/250	12φ28	"	345	345	21φ13	15φ13
K_1	100/115	4φ25+2φ25	"	205	205	12φ13	12φ13
K_2	105/125	8φ28	"	215	215	13φ13	13φ13
K_3	50/75	6φ22	"	105	105	7φ13	7φ13



Palacio Municipal Montevideo

MAURICIO CRAVOTTO - ARQUITECTO

Estructura de hormigón armado. Cimientos y riostras, niv. terminado -8,75

plano de ejecución.

CIC. H
DIB. M
CONTR.
Nº 43
escala 1:50

5/0425

MATERIAL DE ARCHIVO
SERVICIO DE CONSERVACIÓN DEL PALACIO
INTENDENCIA DE MONTEVIDEO