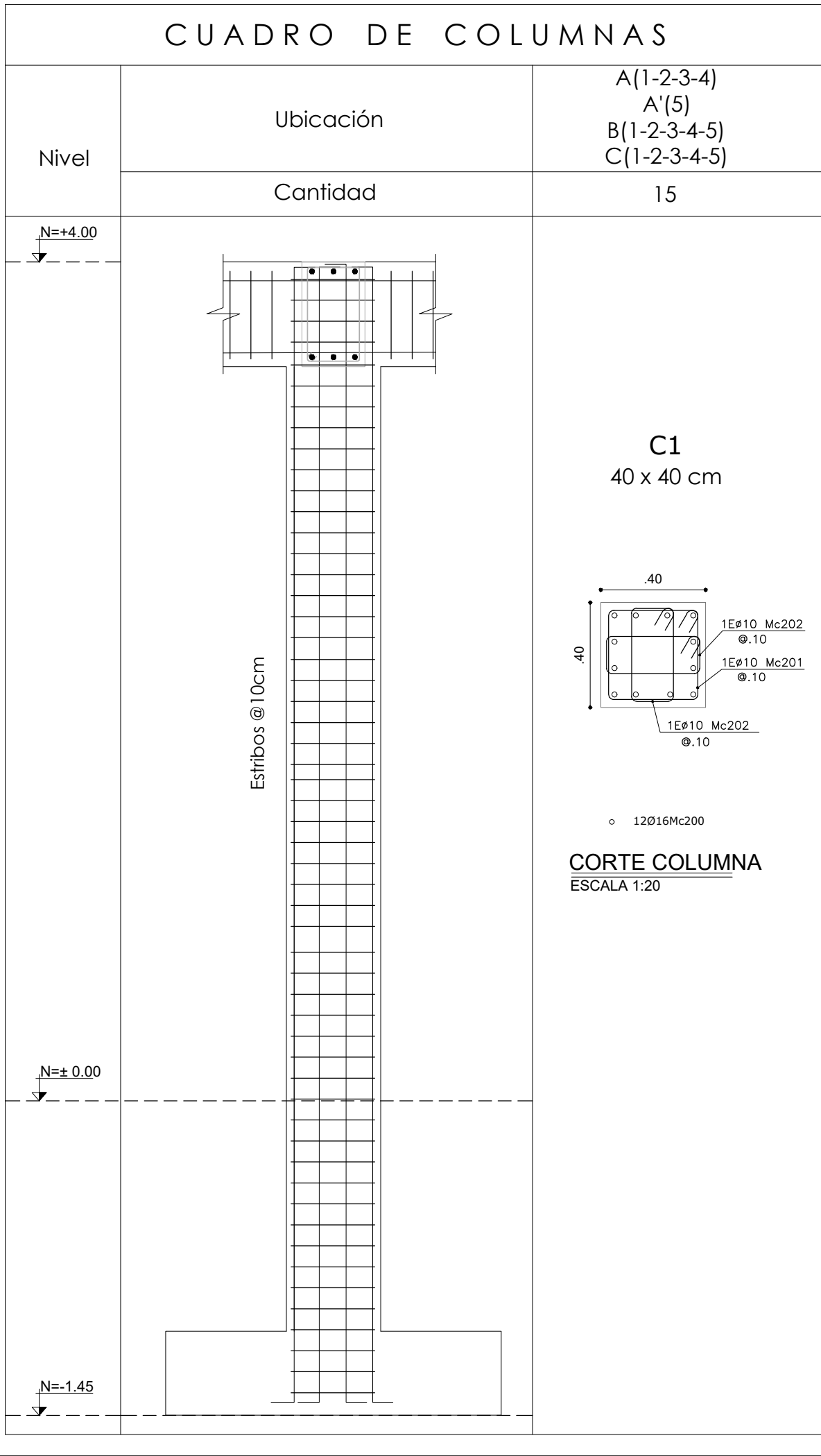
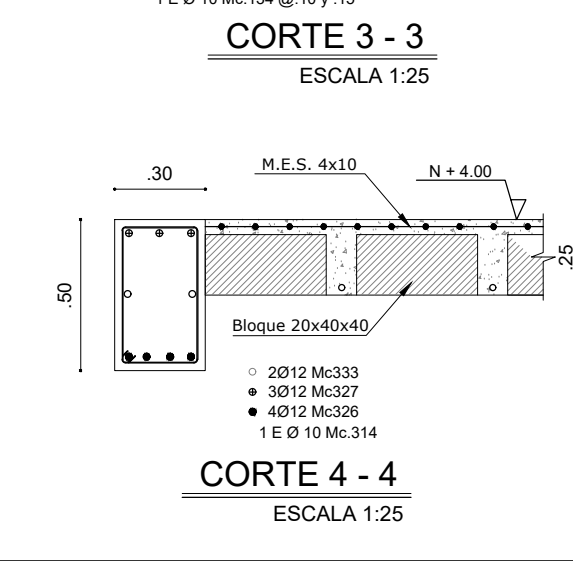
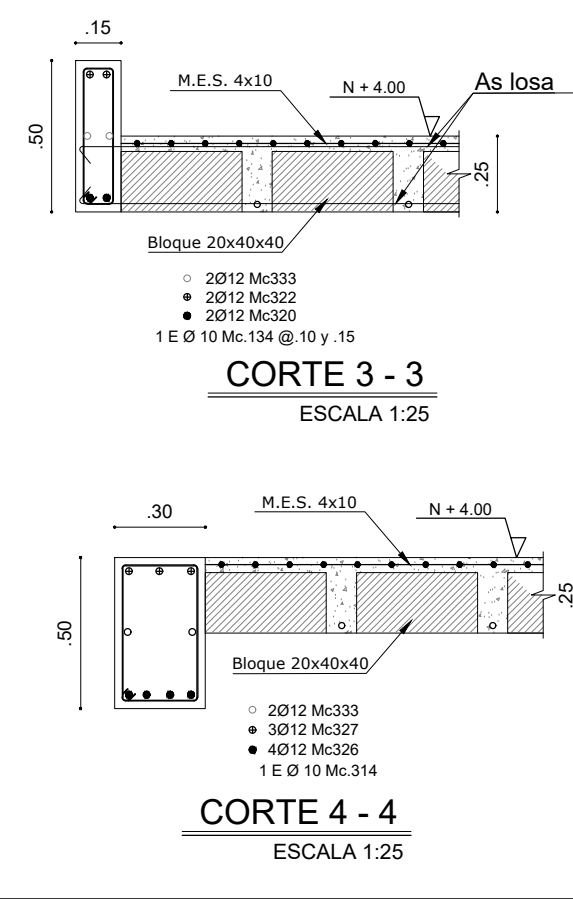
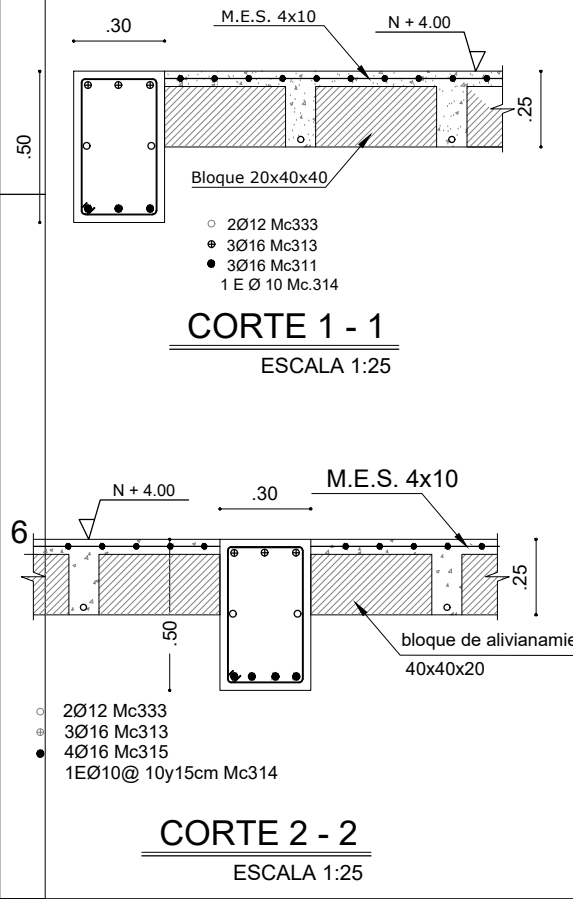
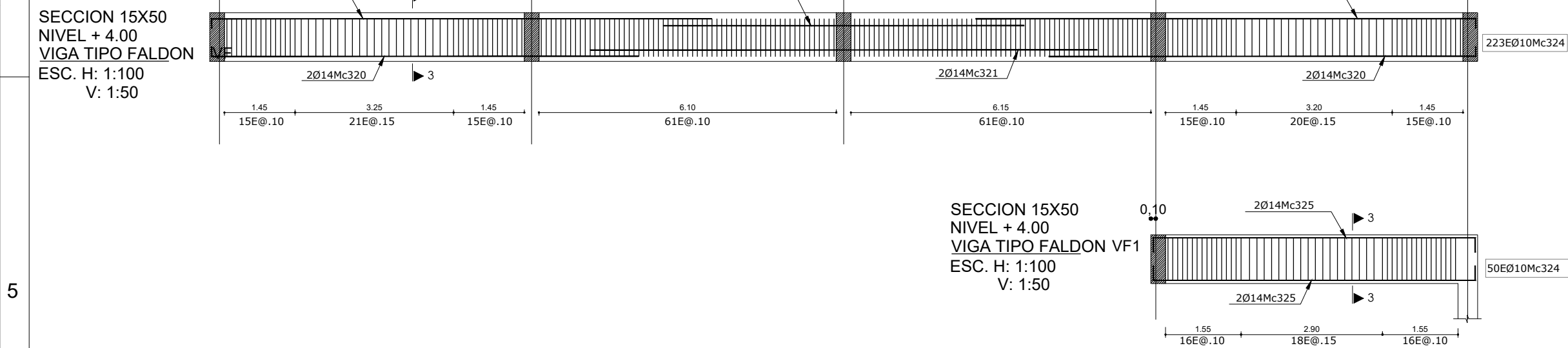
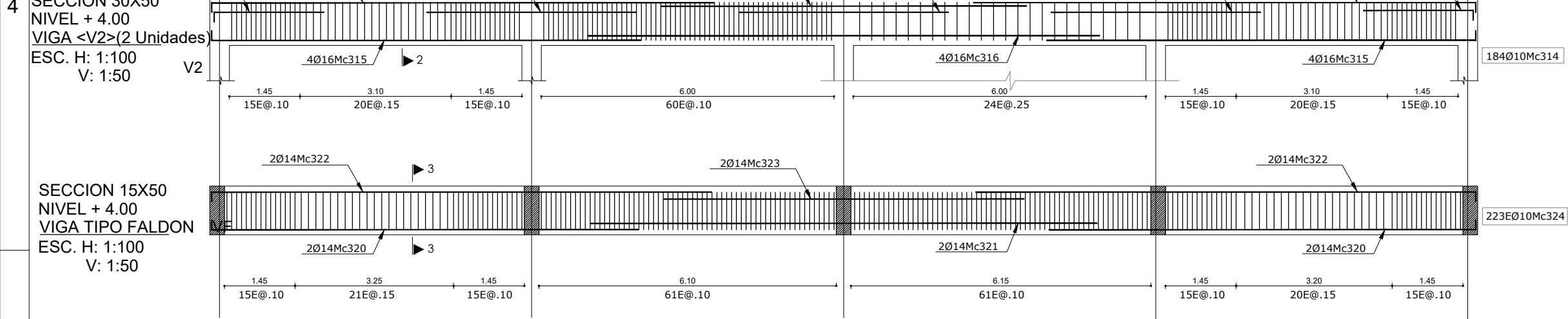
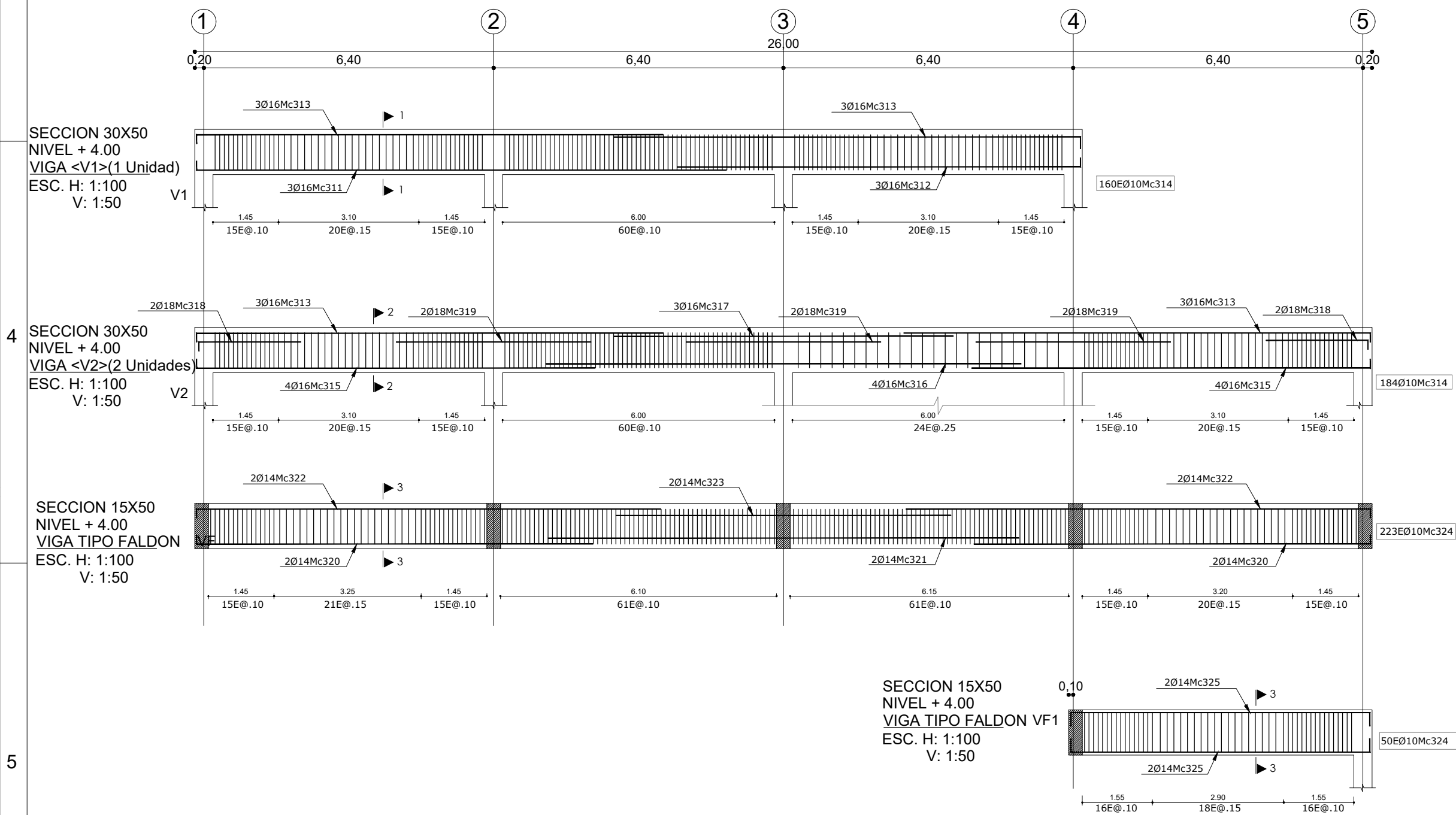


PLANTA LOSA Niv. + 4.00

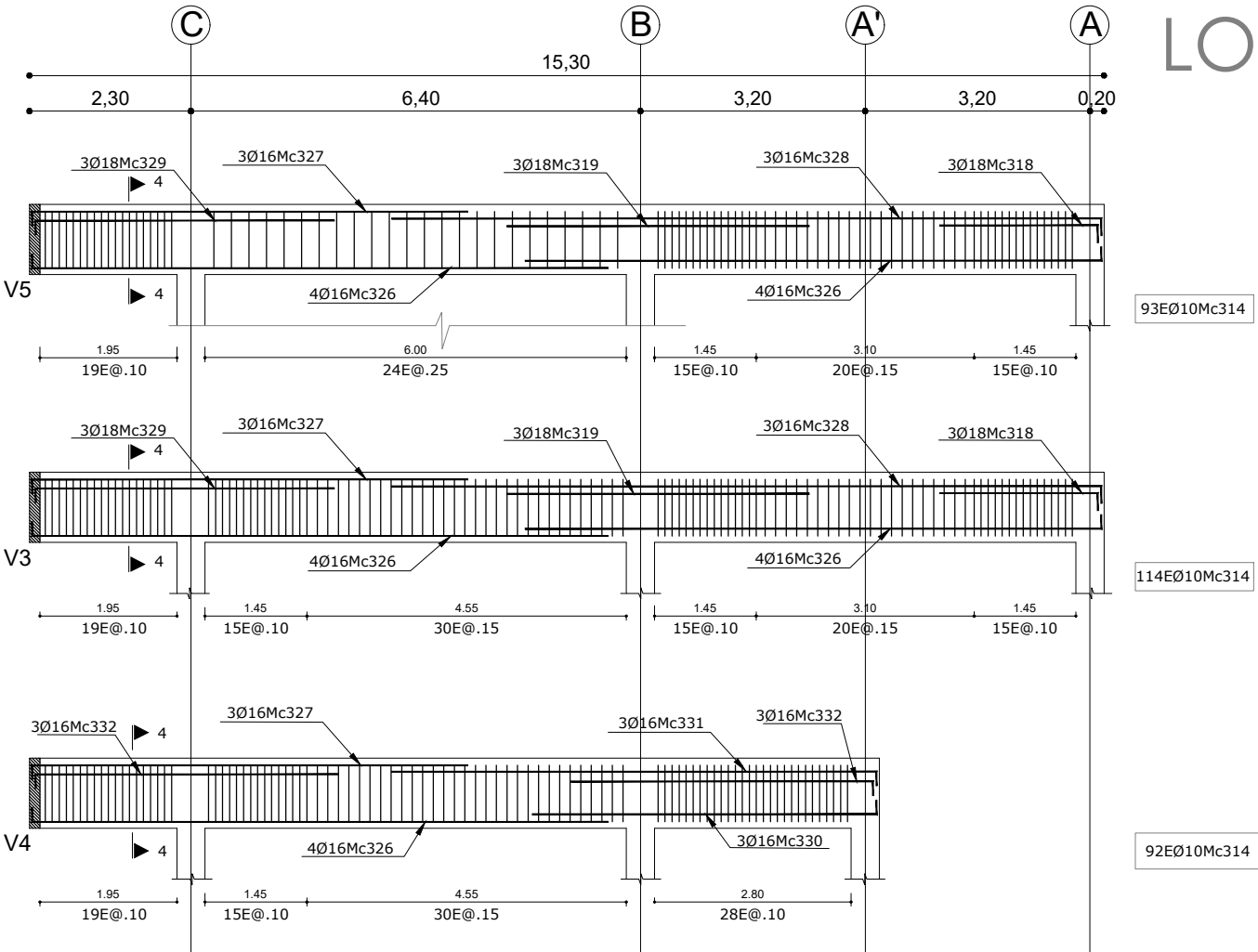
ESCALA 1:100



SECCION 30X50 NIVEL + 4.00 VIGA <V5>(2 Unidad) ESC. H: 1:100 V: 1:50

SECCION 30X50 NIVEL + 4.00 VIGA <V3>(2 Unidad) ESC. H: 1:100 V: 1:50

SECCION 30X50 NIVEL + 4.00 VIGA <V4>(1 Unidad) ESC. H: 1:100 V: 1:50



NOTA: VER ARMADO DE DIAFRAGMAS EN PLANOS RESPECTIVOS

PLANILLA DE HIERRO												
Nc.	Tipo	Ø	Nb.	Dimensiones (mm)					Longitud (m)		Peso Kg.	Observaciones
				a	b	c	d	e	g1	g2		
COLUMNAS												
200	C	16	380	5.40	0.30	0.30			6.00	1,000.00	1,204.24	
201	O	10	825	0.32	0.32	0.32	0.32	0.1	0.10	1.48	1,201.00	793.36
202	O	10	1650	0.32	0.32	0.15	0.15	0.1	0.10	1.14	1,881.00	1,160.58
LOSAS N+4.00												
300	L	14	25	11.80	0.30				12.00	300.00	362.40	
301	L	14	3	8.80	0.30				9.00	27.00	32.62	
302	L	14	20	10.00					10.00	200.00	241.60	
303	L	14	20	6.30	0.20				6.40	120.00	154.62	
304	L	14	44	8.00	0.20				8.20	360.00	435.65	
305	L	14	11	5.10	0.20				5.30	58.30	70.43	
306	L	14	33	8.30	0.20				8.50	281.50	338.84	
307	C	14	44	4.40	0.20	0.20			4.60	211.20	255.13	
308	C	14	303	4.30	0.20	0.20			4.70	484.10	584.79	
309	C	14	11	5.50	0.20	0.20			5.90	64.50	78.40	
310	C	14	83	2.30	0.20	0.20			2.70	224.10	270.71	
VIGAS N+4.00												
311	L	16	3	11.70	0.30				12.00	36.00	56.81	
312	L	16	3	8.90	0.30				9.20	27.60	43.55	
313	L	16	16	10.30	0.30				10.60	160.80	301.08	
314	O	10	1034	0.22	0.22	0.42	0.42	0.1	0.10	1.48	1,530.32	944.21
315	L	16	16	8.80	0.30				9.10	160.80	232.16	
316	L	16	8	10.50					10.80	84.00	133.55	
317	L	16	6	7.50					7.80	45.00	71.01	
318	L	18	20	2.25	0.35				2.60	52.00	103.90	
319	L	18	24	4.30					4.30	103.20	206.19	
320	L	14	4	8.75	0.25				9.00	36.00	43.49	
321	L	14	2	10.40					10.40	20.80	25.13	
322	L	14	4	10.25	0.25				10.50	41.00	50.74	
323	L	14	2	7.40					7.40	14.80	17.88	
324	O	10	273	0.10	0.10	0.42	0.42	0.1	0.10	1.24	338.52	209.87
325	C	14	4	6.60	0.25	0.25			7.10	28.40	34.31	
326	L	16	36	8.20	0.30				8.50	306.00	482.87	
327	L	16	15	6.30	0.30				6.50	97.50	153.86	
328	L	16	12	10.10	0.30				10.40	124.80	194.93	
329	L	16	12	4.25	0.30				4.60	55.20	110.20	
330	L	16	3	4.90	0.30				5.30	15.60	24.62	
331	L	16	6	4.90	0.30				7.20	21.60	34.08	
332	L	16	6	4.90	0.30				4.60	27.60	43.55	
333	L	12	33	12.00					12.00	306.00	351.05	

RESUMEN - COLUMNAS											
NOTAS											
Ø	Longitud Total	Peso	Peso Neto	Desperdicio	Ø %	Peso + 5% Desp.	Nb. Var.				
mm	m	Kg/m	Kg	m	Kg	Kg					
10	4,70.94	0.817	3,847.01			3,987.91	-414				
12	396.00	0.888	351.65			351.65	33				
14	2,480.00	1.208	2,996.93			2,996.93	207				
16	2,200.30	1.578	3,474.91			3,474.91	194				
18	200.40	1.998	400.38			400.38	18				
TOTAL Kg.				10,310.88		10,310.88	856				

RESUMEN DE MATERIALES											
ACERO DE REFUERZO Wtot (Kg) = 10310.88						ALIVIANAMIENTOS BLOQUES (40x20x20) = 2388					
HORMIGON f'c = 240 Kg/cm2						MALLA ELECTROSOLDADA					
VIGAS (m3) = 25.74						MALLA (4.10) (m2) = 381.5					
LOSA (m3) = 38.47											
COLUMNAS (m3) = 11.28											

