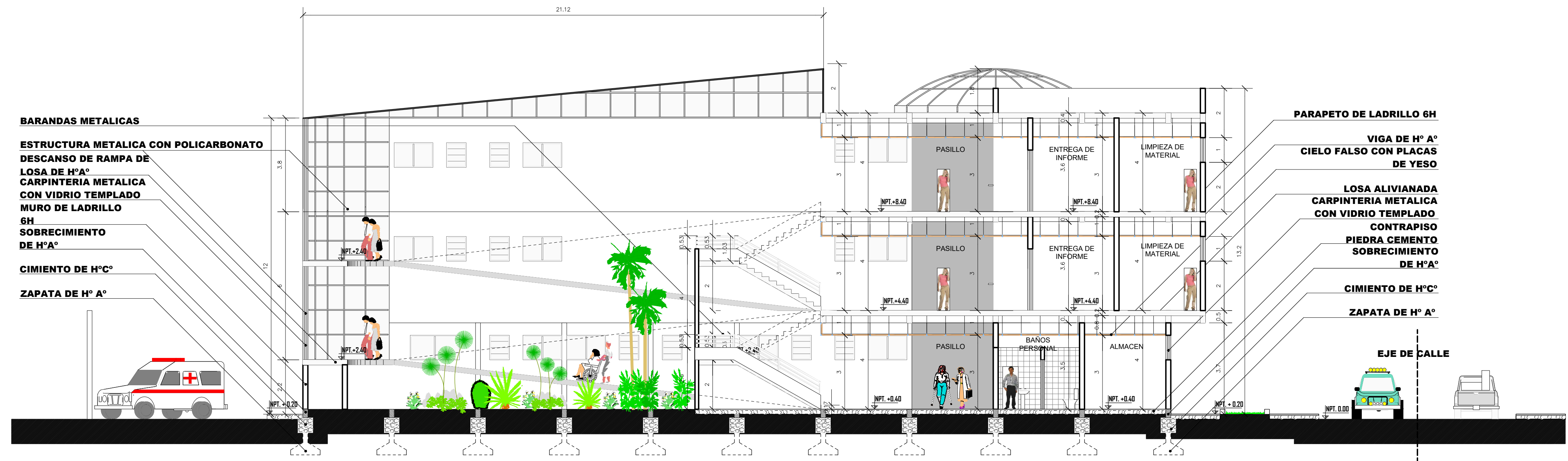
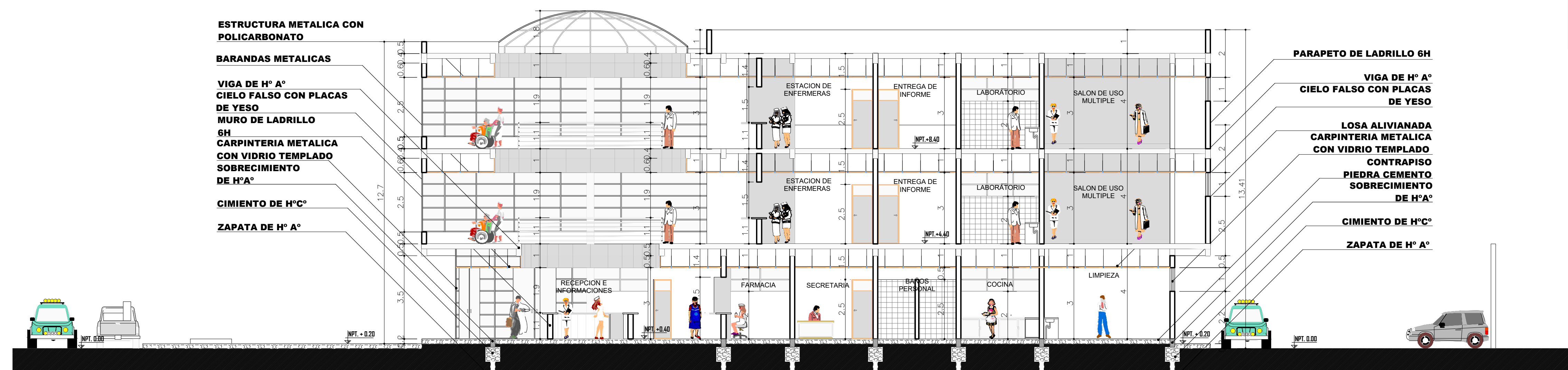


CENTRO DE SALUD DE TOLOMOSA GRANDE



CORTE B-B

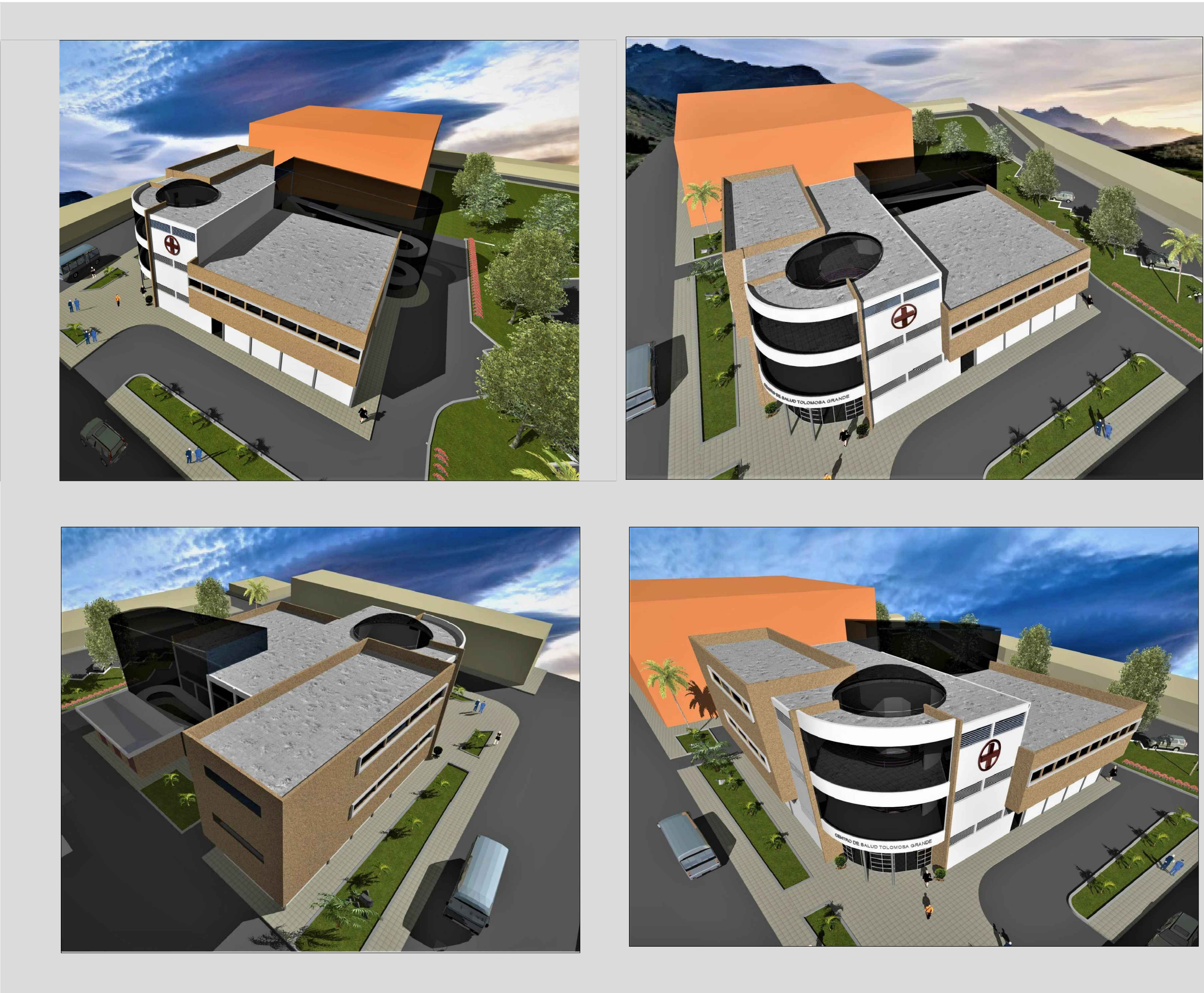
ESC: 1:100

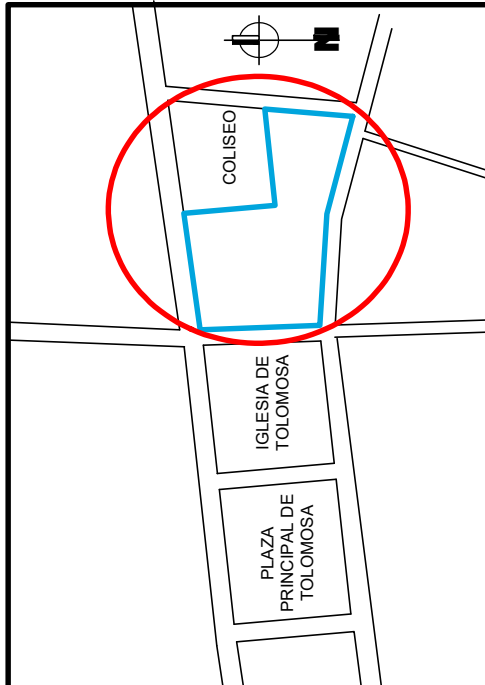


CORTE A-A

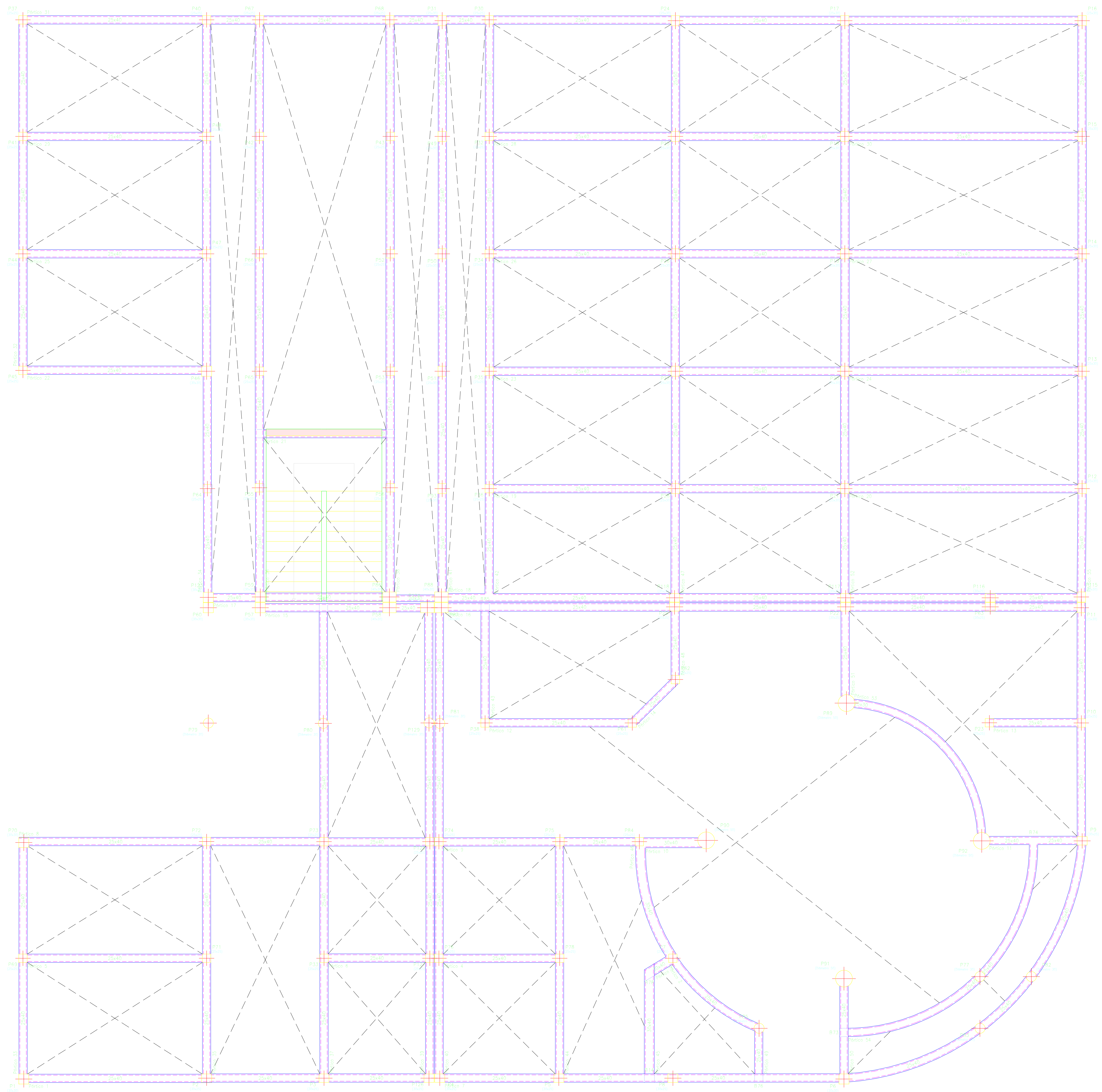
ESC: 1:100

CORTES Y VISTA 3D



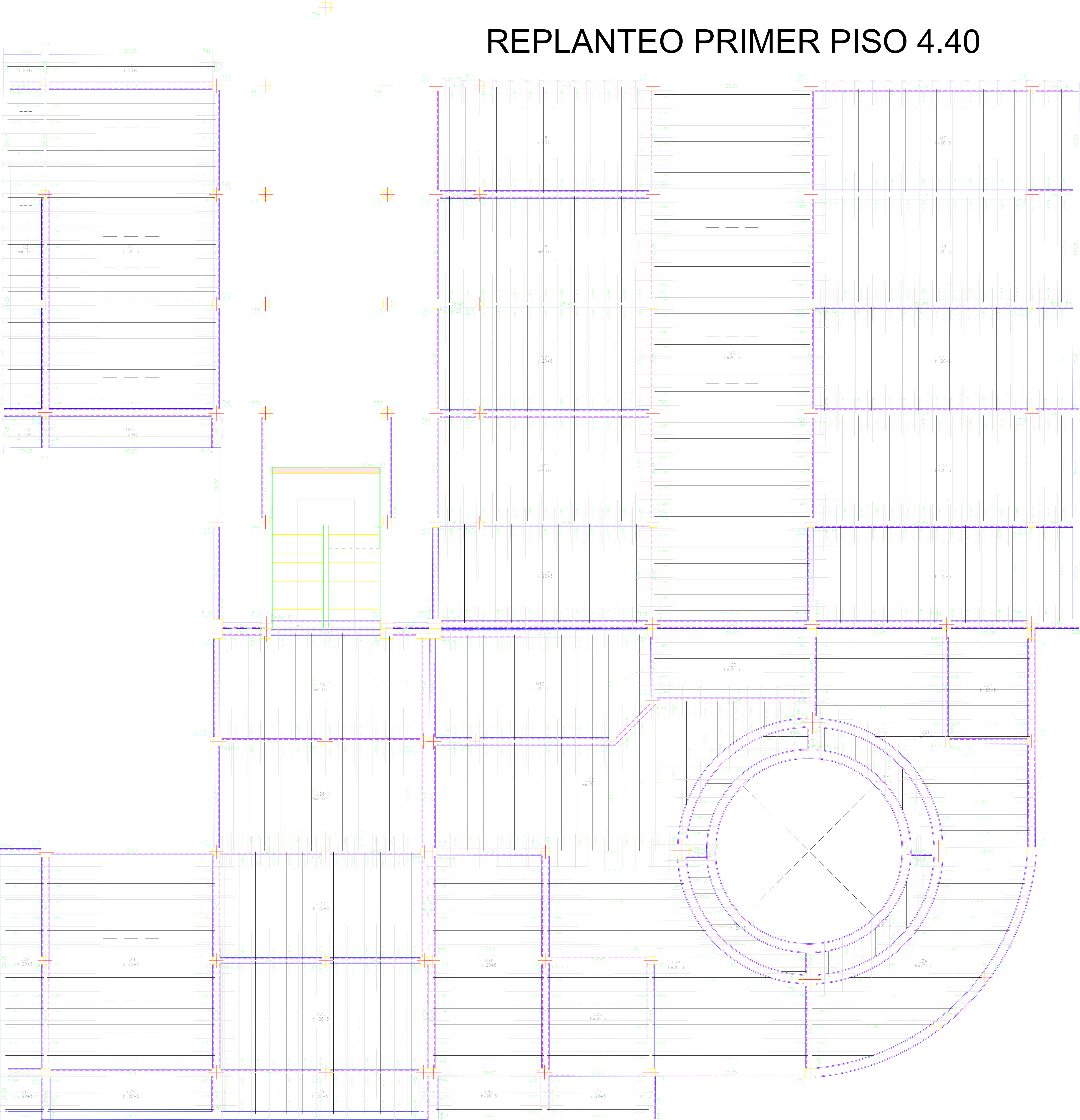
			
PROPIETARIO: GOBIERNO AUTONOMO MUNICIPAL DE TARIJA Y LA PROVINCIA DE CERCADO			
NOMBRE DEL PROYECTO: "CENTRO DE SALUD TOLOMOSA GRANDE"			
ETAPA DEL PROYECTO: DISEÑO ARQUITECTONICO			
TIPO DE PLANO: CORTES Y VISTA 3D		CONTENIDO: PLANOS ARQUITECTONICOS	LAMINA: 4/4
SUPERFICIE: SUP. DE TERRENO (AREA VERDE Y EQUIPAMIENTO) 480.26 M2		ESCALA: INDICADA	FECHA: TARIJA MAYO 2019
SUP. DE LOTE:3500 M2		ZONA: TOLOMOSA	CODIGO CATASTRAL: 25-18-1-0-0-0
SUP. CONST. PLANTA BAJA:1305.7 M2			
SUP. CONST. PRIMER PISO:945.61 M2			
SUP. CONST. SEGUNDO PISO:588.39 M2			
SUP. CONST. TOTAL:2343.76 M2			
DISEÑO: _____			
SUPERVISOR: _____			
APPROBADO D.G.T.: _____			

REPLANTEO PLANTA BAJA 0.40



COTA 0.40 SOBRECIMENTOS
Replanteo
Hormigón: H-25 , Control Normal
Escala: 1:50

REPLANTEO PRIMER PISO 4.40



Elemento	Pos.	Diám.	No.	Long. (cm)	Total (cm)	AH-500CN (kg)
Replanteo	2	ø12	1	330	330	2.9
	3	ø10	2	280	560	3.5
	4	ø8	66	150	9900	61.0
	5	ø10	1	100	100	0.6
	6	ø8	79	90	7110	28.1
	7	ø10	27	220	5940	36.6
	8	ø10	29	80	2320	14.3
	9	ø8	39	80	3120	12.3
	10	ø10	13	330	4290	26.4
	11	ø8	1	280	280	1.1
	12	ø10	7	140	980	18.1
	13	ø8	79	130	10270	40.5
	14	ø10	88	90	7920	48.8
	15	ø10	1	370	370	2.5
	16	ø10	2	180	360	2.2
	17	ø8	43	150	6450	25.5
	18	ø10	2	130	260	1.6
	19	ø8	3	110	330	1.3
	20	ø10	10	340	3400	21.0
	21	ø10	38	130	4940	30.5
	22	ø8	45	120	5400	21.3
	23	ø10	8	590	4720	20.1
	24	ø8	2	520	1040	4.1
	25	ø10	1	440	440	2.7
	26	ø10	1	420	420	2.6
	27	ø10	1	540	540	3.5
	28	ø10	4	300	1200	7.4
	29	ø10	2	120	240	1.5
	30	ø10	4	580	2320	14.5
	31	ø8	1	560	560	2.2
	32	ø10	1	610	610	3.8
	33	ø10	3	290	870	5.4
	34	ø10	1	210	210	1.9
	35	ø10	1	90	90	0.8
	36	ø12	1	580	580	5.1
	37	ø12	1	520	520	4.6
	38	ø12	1	360	360	3.2
	39	ø12	1	310	310	2.8
	40	ø10	5	100	500	3.1
	41	ø8	1	100	100	0.8
	42	ø10	2	610	1220	7.5
	43	ø8	2	270	540	2.1
	44	ø8	12	240	2880	11.4
	45	ø12	2	370	740	6.6
	46	ø12	1	350	350	3.1
	47	ø10	1	630	630	3.9
	48	ø8	2	250	500	2.0
	49	ø10	21	170	3570	22.0
	50	ø12	1	240	240	2.1
	51	ø12	1	780	780	6.9
	52	ø12	1	360	360	3.2
	53	ø12	1	250	250	2.2
	54	ø10	1	450	450	2.8
	55	ø8	1	440	440	1.7
	56	ø12	1	440	440	3.9
	57	ø10	1	430	430	2.7
	58	ø10	88	120	8160	50.3
	59	ø10	5	110	550	3.4
	60	ø10	1	360	360	2.2
	61	ø8	1	360	360	1.4
	62	ø10	1	350	350	2.2
	63	ø16	1	570	570	9.0
	64	ø12	1	210	210	1.9
	65	ø10	49	110	5390	33.2
	66	ø8	91	110	10010	39.5
	67	ø10	1	290	290	1.8
	68	ø8	1	290	290	1.1
	69	ø16	1	550	550	8.7
	70	ø10	1	300	300	1.8
	71	ø8	1	300	300	1.2
	72	ø10	2	320	640	3.9
	73	ø10	6	100	600	3.7
	74	ø8	41	100	4100	16.2
	75	ø10	4	200	800	4.9
	76	ø8	4	200	800	3.2
	77	ø10	2	330	660	4.1
	78	ø10	7	190	1330	8.2
	79	ø8	7	190	1330	5.2
	80	ø10	1	310	310	1.9
	81	ø10	3	180	540	3.3
	82	ø8	3	180	540	2.1
	83	ø12	1	350	350	3.1
	84	ø8	1	330	330	1.3
	85	ø10	3	220	660	4.1
	86	ø8	2	220	440	1.7
	87	ø8	2	240	480	1.9
	88	ø10	3	90	270	1.7
	89	ø10	1	360	360	2.2
	90	ø8	1	360	360	1.4
	91	ø8	1	330	330	1.3
	92	ø10	1	100	100	0.6
	93	ø8	3	300	900	3.6
	94	ø10	6	160	960	5.9
	95	ø10	6	200	1200	7.4
	96	ø10	12	260	3120	19.2
	97	ø8	7	170	1190	4.7
	98	ø10	3	310	930	5.7
	99	ø8	24	260	6240	24.6
	100	ø10	20	320	6400	39.5
	101	ø8	1	160	160	0.6
	102	ø10	1	630	630	3.9
	103	ø8	1	620	620	2.4
	104	ø8	10	70	700	2.8
	105	ø12	6	630	3780	33.6
	106	ø10	9	620	5580	34.4
	107	ø10	13	210	2730	16.8
	108	ø10	2	70	140	0.9
	109	ø16	2	320	640	10.1
	110	ø12	1	150	150	1.3
	111	ø12	1	270	270	2.4
	112	ø10	6	240	1440	8.9
	113	ø12	1	620	620	5.5
	114	ø12	3	640	1920	17.0
	115	ø16	1	160	160	2.5
	116	ø10	1	640	640	3.9
	117	ø8	16	220	3520	13.9
	118	ø10	2	270	540	3.3
	119	ø10	3	190	570	3.5
	120	ø8	4	550	2200	8.7
	121	ø10	4	250	1000	6.2
	122	ø10	3	600	1800	11.1
	123	ø8	3	590	1770	7.9
	124	ø8	1	570	570	2.2
	125	ø8	1	260	260	1.0
	126	ø10	3	230	690	4.3
	127	ø8	2	230	460	1.8
	128	ø8	4	200	800	3.2
	129	ø8	3	180	540	2.1
	130	ø8	1	210	210	0.8
	131	ø10	1	240	240	1.6
	132	ø10	1	260	260	1.6
	133	ø12	1	410	410	3.6
	134	ø12	1	410	410	3.6
	135	ø8	1	160	160	0.6
	136	ø10	2	460	920	5.7
	137	ø10	1	410	410	2.5
	138	ø8	1	410	410	1.6
	139	ø8	1	460	460	1.8
	140	ø10	1	780	780	4.8
	141	ø8	1	780	780	3.1
	142	ø10	1	260	260	1.7
	143	ø10	1	780	780	4.8
	144	ø10	1	550	550	3.4
Total+10%					1316.3	
					ø8:	362.7
					ø10:	789.7
					ø12:	130.5
					ø16:	33.4
Total:					1316.3	

Tabla de características de forjados de viguetas (Grupo 3)
Forjados U1, U2, U3, U4, U5, U6, U7, U8, U9, U10, U11, U12, U13, U14, U15, U16, U17, U18, U19, U20, U21, U22, U23, U24, U25, U26, U27, U28, U29, U30, U31, U32, U33, U34, U35, U36, U37, U38, U39, U40 y U41
FORJADO DE VIGUETAS DE HORMIGÓN
Canto de bovedilla: 20 cm
Espesor capa compresión: 5 cm
Intereje: 50 cm
Bovedilla: De poliestireno
Ancho del nervio: 12 cm
Volumen de hormigón: 0.114 m3/m2
Peso propio: 0.285 t/m2
Nota: Consulte los detalles referentes a enlaces con forjados de la estructura principal y de las zonas macizadas.

COTA 4.40
Replanteo
Hormigón: H-25 , Control Normal
Aceros en forjados: AH-500 , Control Normal
V: Cortante de cálculo por metro de ancho (kp/m)
Escala: 1:50

REPLANTEO SEGUNDO PISO 8.40

Elemento	Pos.	Diám.	No.	Long. (cm)	Total (cm)	AH-500CN (kg)
Replanteo	1	ø20	1	350	350	8.6
	2	ø20	1	230	230	5.7
	3	ø10	16	150	2400	14.8
	4	ø8	58	130	7540	29.8
	5	ø10	49	80	3920	24.2
	6	ø8	86	80	6880	27.1
	7	ø10	1	530	530	3.3
	8	ø10	1	520	520	3.2
	9	ø12	1	340	340	3.0
	10	ø10	1	300	300	0.8
	11	ø10	38	130	4940	30.5
	12	ø10	22	120	2640	16.3
	13	ø8	126	110	13860	54.7
	14	ø12	4	380	1520	13.5
	15	ø10	12	340	4080	25.2
	16	ø8	3	120	360	2.7
	17	ø10	6	70	420	2.6
	18	ø8	12	70	840	3.3
	19	ø10	23	220	5060	31.2
	20	ø8	20	150	3000	11.8
	21	ø10	152	110	16720	103.1
	22	ø8	119	100	11900	47.0
	23	ø10	21	140	2940	18.1
	24	ø12	8	370	2960	26.3
	25	ø10	29	100	2900	17.9
	26	ø10	1	100	100	0.6
	27	ø10	53	90	4770	29.4
	28	ø16	1	800	800	12.6
	29	ø12	2	140	280	2.5
	30	ø10	4	100	400	2.5
	31	ø8	17	90	1530	6.0
	32	ø10	1	300	300	1.8
	33	ø8	1	300	300	2.2
	34	ø10	3	270	810	5.0
	35	ø8	2	270	540	2.1
	36	ø10	2	240	480	3.0
	37	ø8	2	240	480	1.9
	38	ø10	4	210	840	5.2
	39	ø8	4	210	840	3.3
	40	ø10	6	200	1200	7.4
	41	ø8	4	200	800	3.2
	42	ø10	7	190	1330	8.2
	43	ø8	7	190	1330	5.2
	44	ø10	2	230	460	2.8
	45	ø8	2	230	460	1.8
	46	ø10	1	90	90	0.6
	47	ø10	1	100	100	0.6
	48	ø8	6	140	840	3.3
	49	ø10	30	190	5700	35.1
	50	ø10	7	260	1820	11.2
	51	ø8	9	170	1530	6.0
	52	ø10	34	200	6800	41.9
	53	ø16	4	650	2600	41.0
	54	ø12	3	120	360	3.2
	55	ø12	2	160	320	2.8
	56	ø12	1	170	170	1.5
	57	ø12	1	180	180	1.6
	58	ø12	2	620	1240	11.0
	59	ø10	9	610	5490	33.8
	60	ø10	4	620	2480	15.3
	61	ø8	2	180	360	1.4
	62	ø8	1	610	610	2.4
	63	ø10	1	480	480	3.0
	64	ø10	1	290	290	1.8
	65	ø16	1	660	660	10.4
	66	ø16	1	160	160	2.5
	67	ø16	1	140	140	2.2
	68	ø10	17	180	3060	18.9
	69	ø10	4	630	2520	15.5
	70	ø16	1	300	300	4.7
	71	ø10	3	240	720	4.4
	72	ø8	2	240	480	1.9
	73	ø10	2	250	500	3.1
	74	ø8	3	220	660	2.6
	75	ø8	6	200	1200	4.7
	76	ø10	3	230	690	4.3
	77	ø10	1	80	80	0.5
	78	ø10	5	210	1050	6.5
	79	ø8	2	260	520	2.1
	80	ø8	1	230	230	0.9
	81	ø10	1	270	270	1.7
	82	ø8	1	270	270	1.1
	83	ø10	1	110	110	0.7
	84	ø8	3	100	300	1.2
	85	ø10	1	110	110	0.7
	86	ø10	1	90	90	0.6
	87	ø10	2	120	240	1.5
	88	ø8	1	110	110	0.4
	89	ø8	1	120	120	0.5
Total+10%:						1058.8
ø8:						274.6
ø10:						615.8
ø12:						71.9
ø16:						80.8
ø20:						15.7
Total:						1058.8

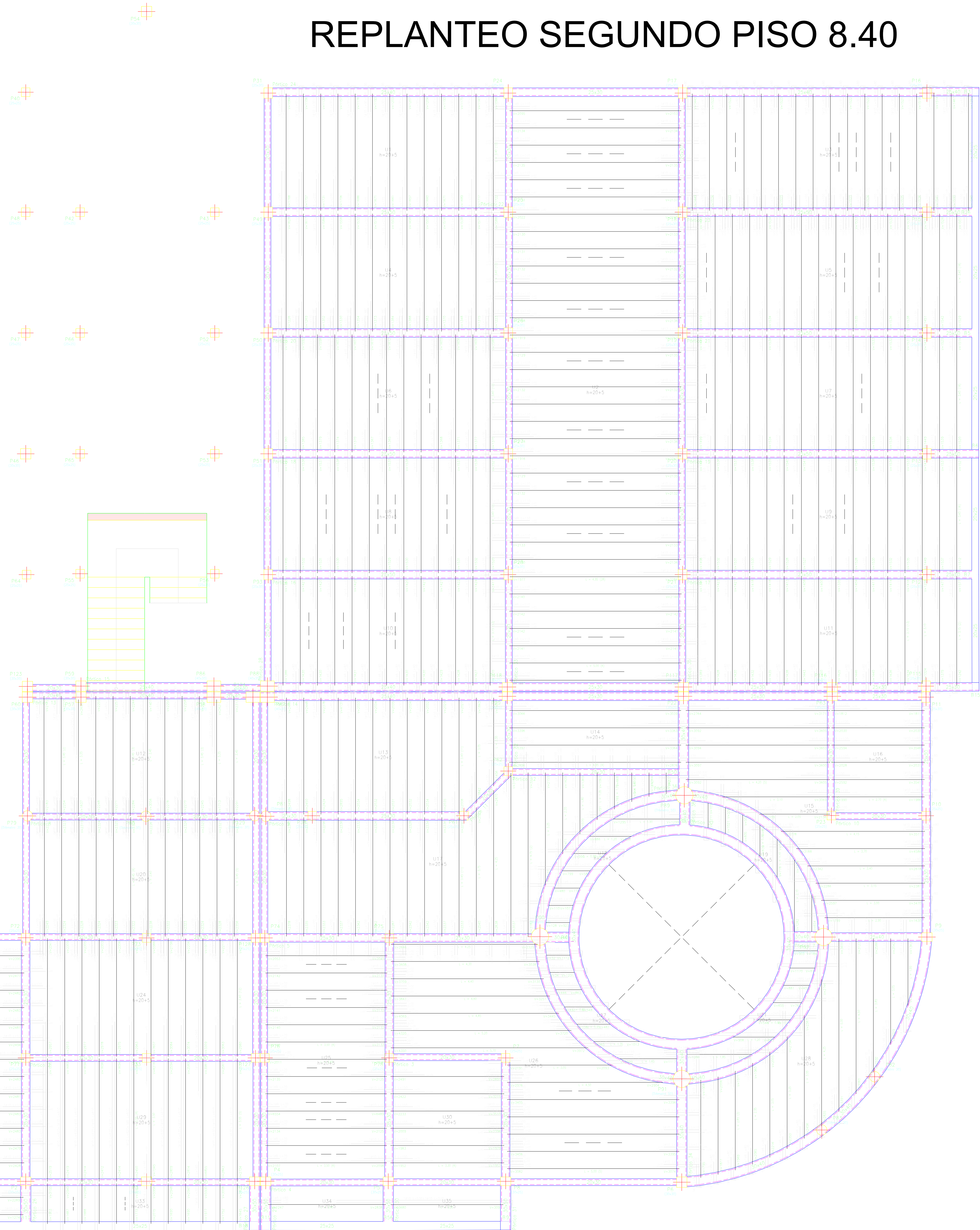
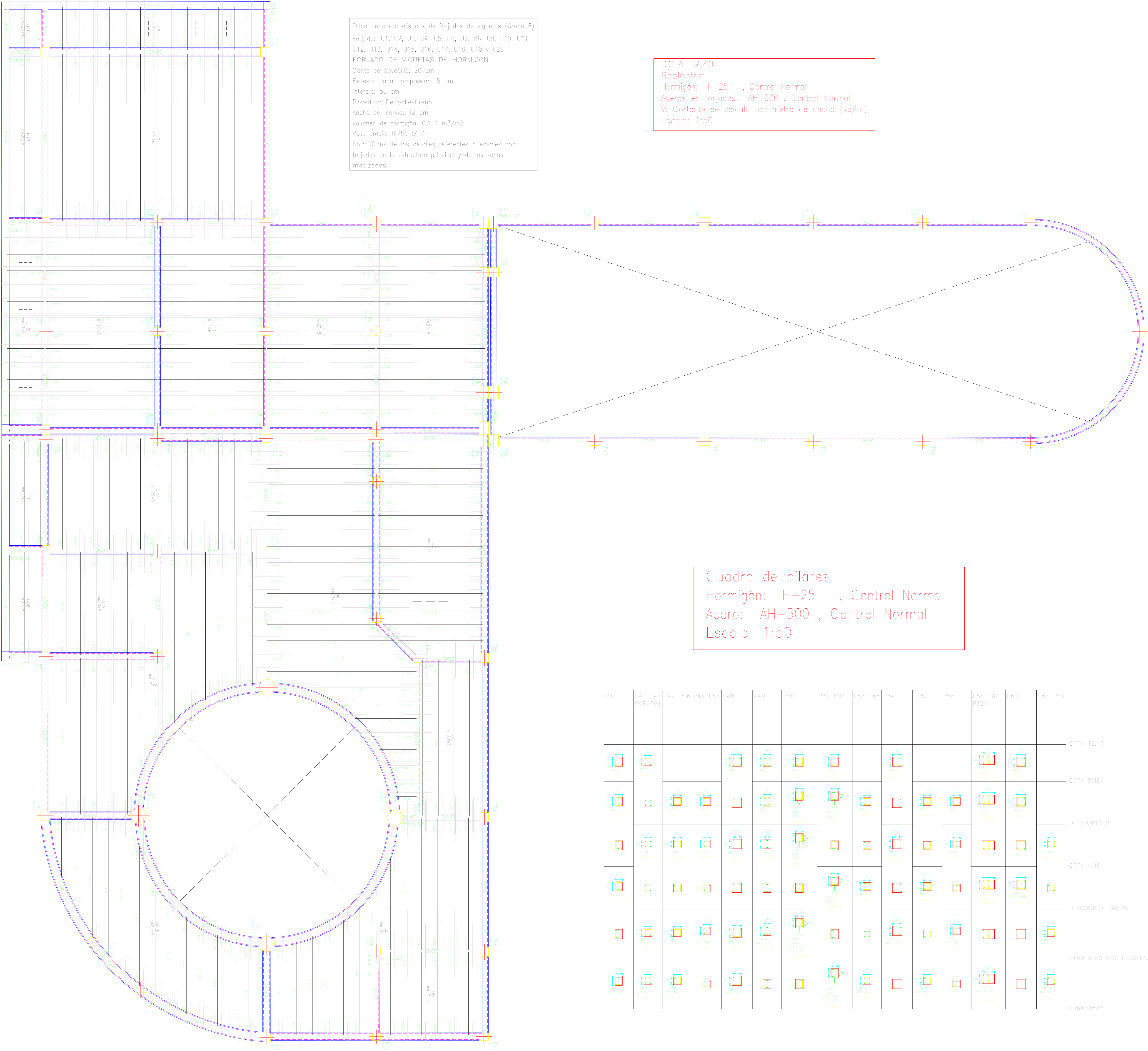


Tabla de características de forjados de viguetas (Grupo 5)
Forjados U1, U2, U3, U4, U5, U6, U7, U8, U9, U10, U11, U12, U13, U14, U15, U16, U17, U18, U19, U20, U21, U22, U23, U24, U25, U26, U27, U28, U29, U30, U31, U32, U33, U34 y U35
FORJADO DE VIGUETAS DE HORMIGÓN
Canto de bovedilla: 20 cm
Espesor capa compresión: 5 cm
Intereje: 50 cm
Bovedilla: De poliestireno
Ancho del nervio: 12 cm
Volumen de hormigón: 0,114 m3/m2
Peso propio: 0,285 t/m2
Nota: Consulte los detalles referentes a enlaces con forjados de la estructura principal y de las zonas macizadas.

COTA 8.40
Replanteo
Hormigón: H-25 , Control Normal
Aceros en forjados: AH-500 , Control Normal
V: Cortante de cálculo por metro de ancho (kp/m)
Escala: 1:50

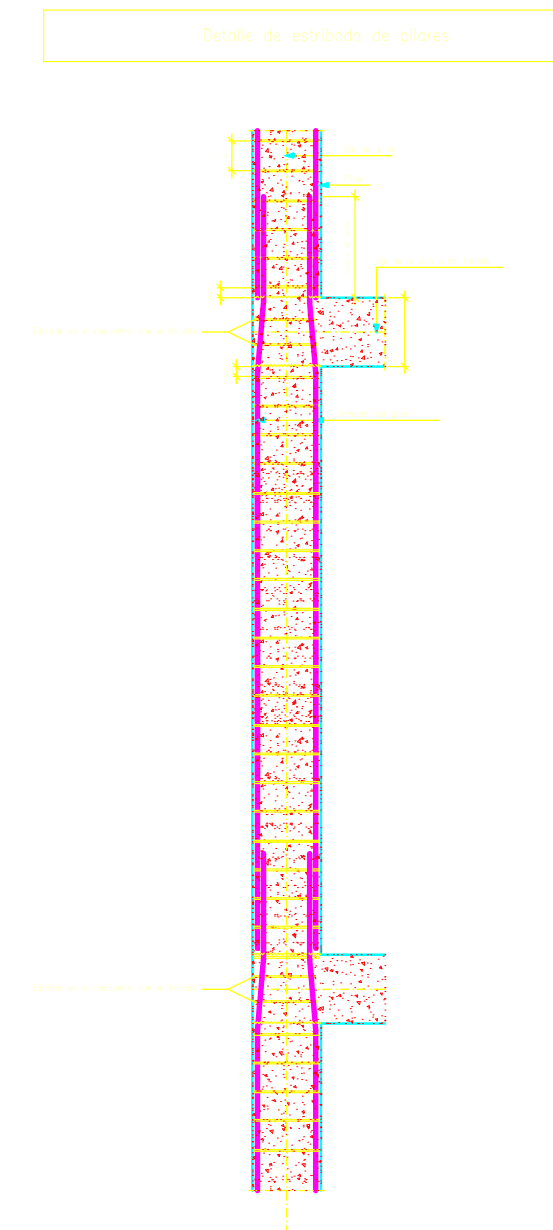
REPLANTEO TERCER PISO 12.40

CUADRO DE PILARES



P1	P2=P3 P4=P5 P8=P9 P22=P23 P63 P126	P6=P57 P59	P7=P10=P23 P33=P38 P61=P62 P72=P73 P74=P75 P76=P127 P128	P11	P12=P14 P16=P17 P24=P25 P36=P37 P38 P115	P13=P21 P15	P18=P20 P19	P30=P32 P34=P35 P36=P37 P41=P44 P45=P49	COTA 12.40
									COTA 8.40
									DESCANSO 2
									COTA 4.40
									DESCANSO RAMPA
									COTA 0.40: SOBRECIMENTOS
									Cimentación

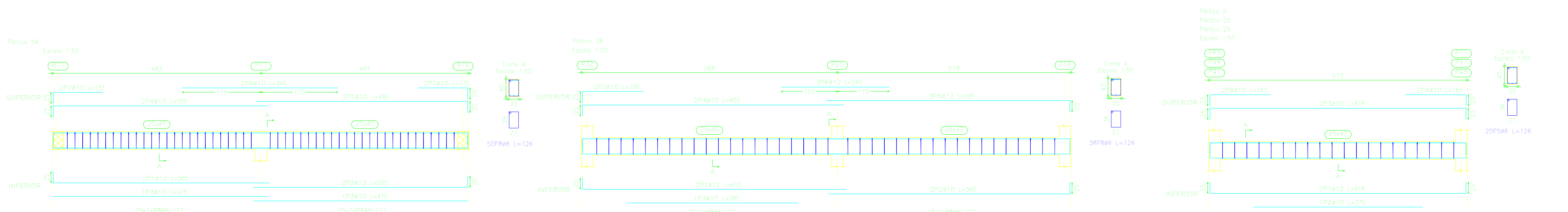
P70	P71	P72 P85	P78	P79	P80 P81 P82 P83 P129	P84	P86=P88 P89 P90 P91 P92	P116 P117 P118	P123	COTA 12.40
										COTA 8.40
										DESCANSO 2
										COTA 4.40
										DESCANSO RAMPA
										COTA 0.40: SOBRECIMENTOS
										Cimentación



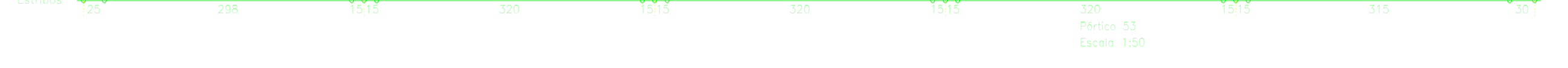
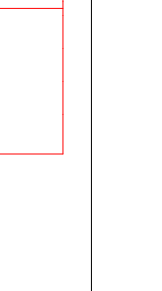
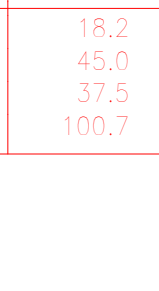
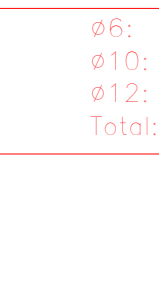
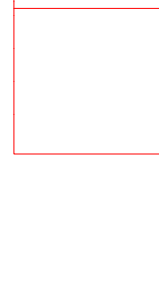
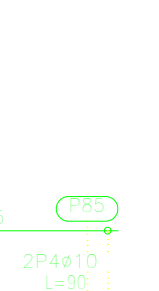
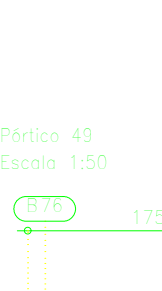
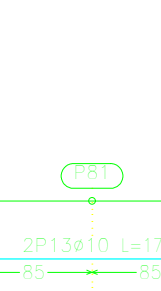
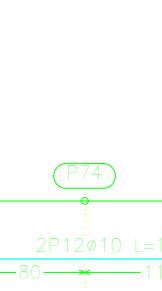
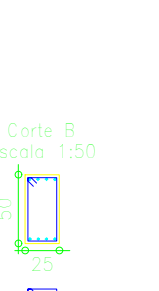
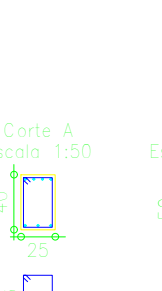
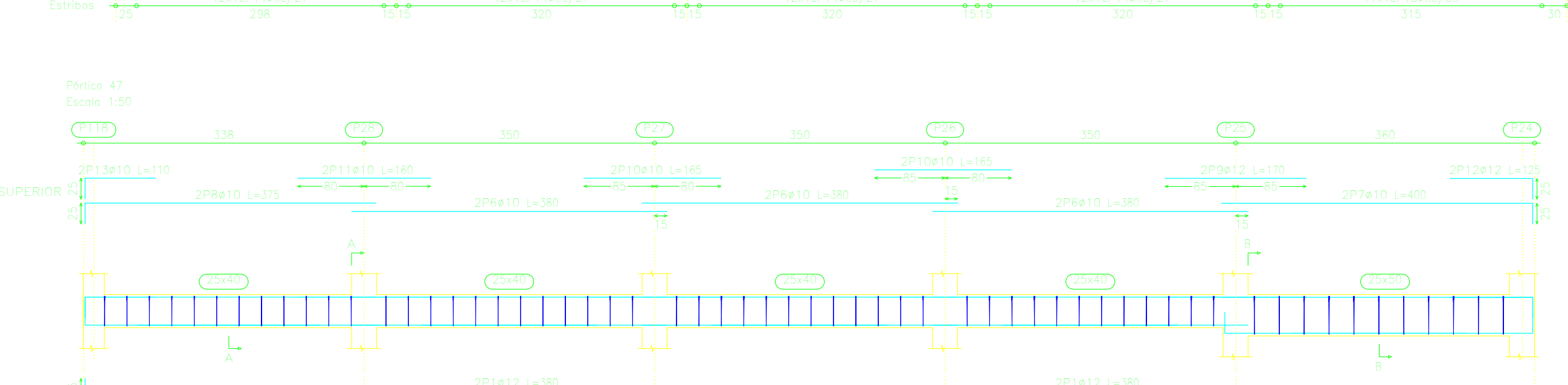
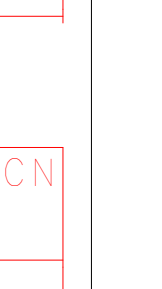
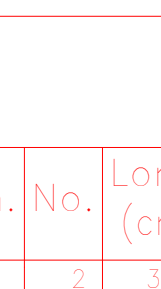
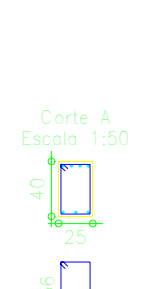
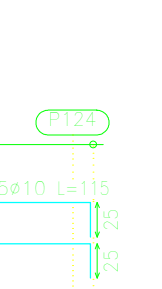
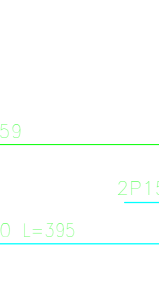
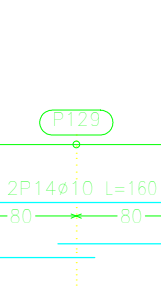
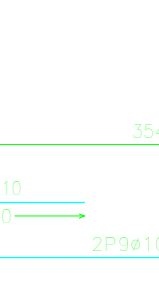
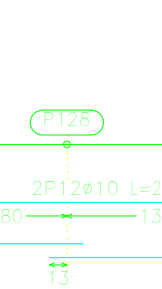
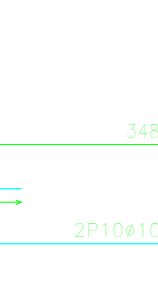
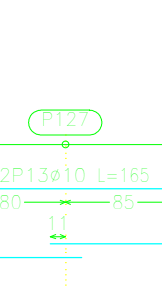
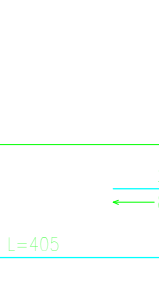
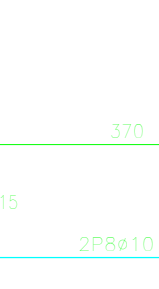
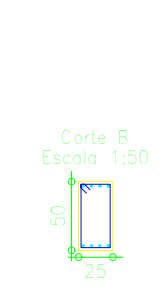
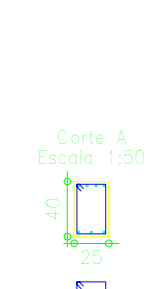
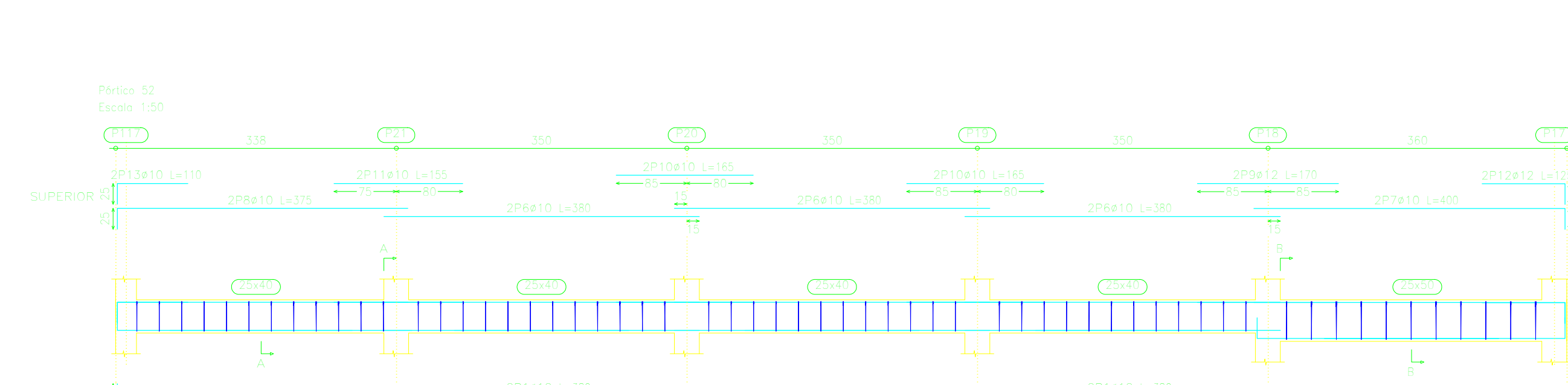
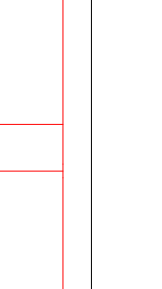
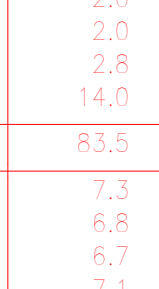
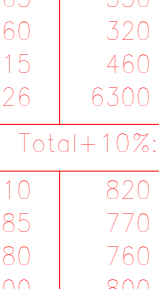
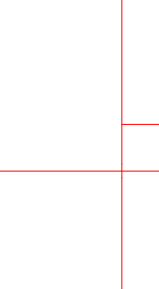
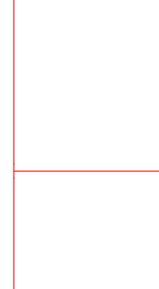
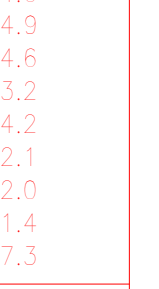
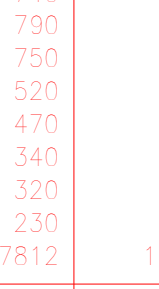
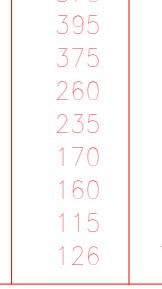
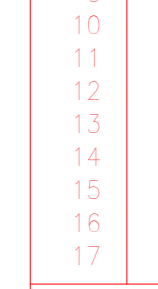
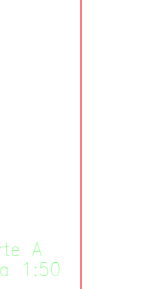
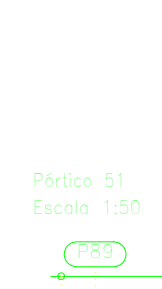
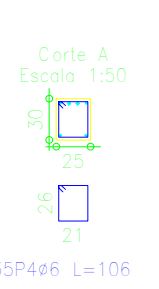
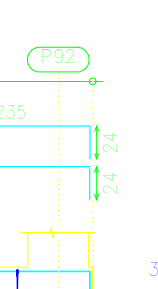
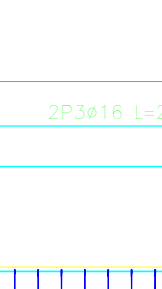
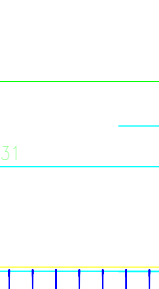
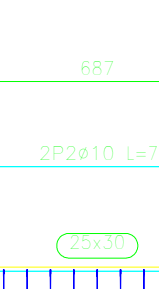
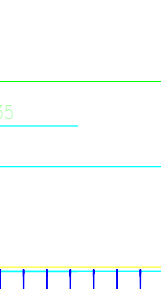
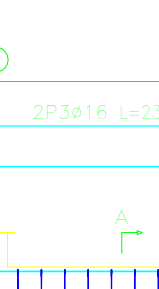
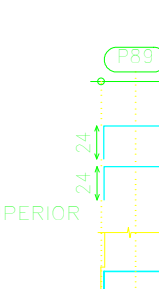
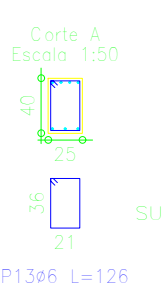
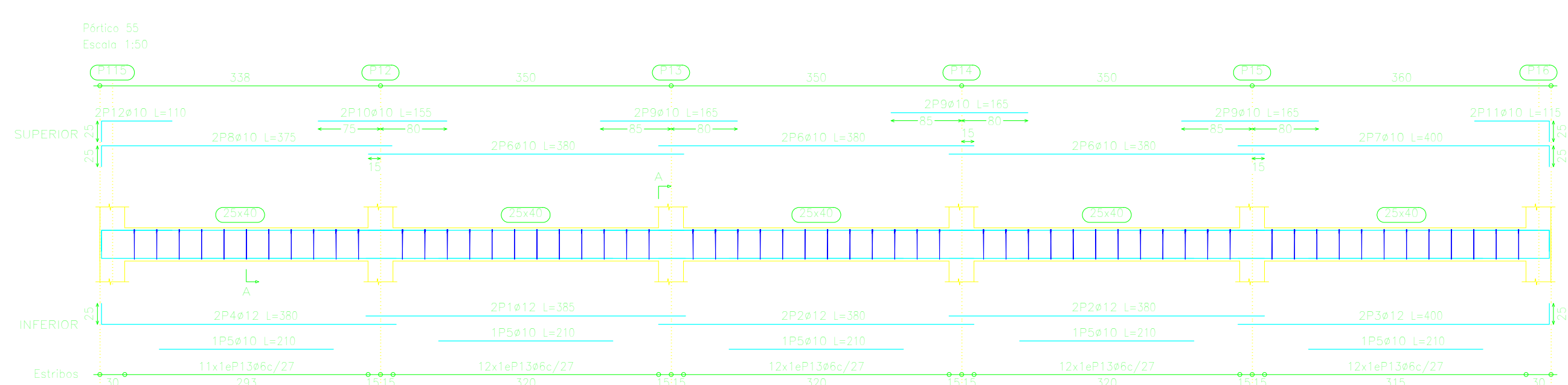
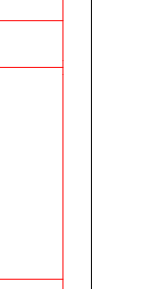
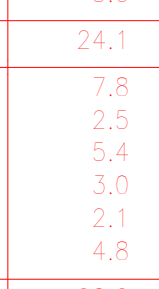
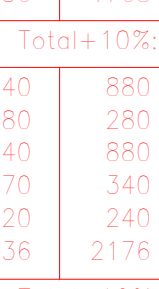
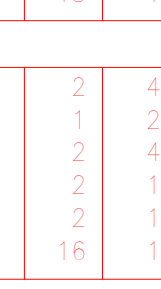
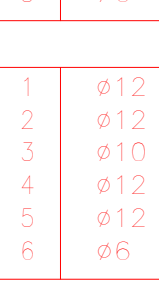
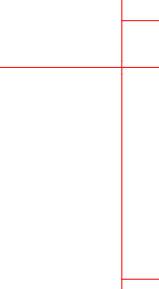
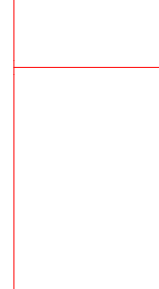
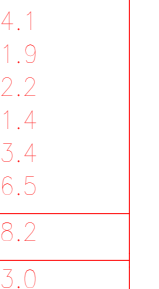
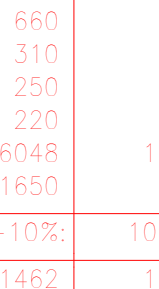
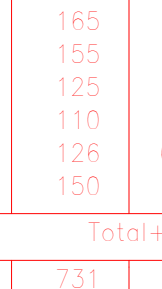
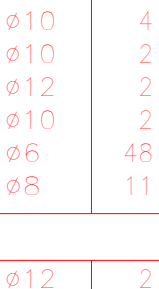
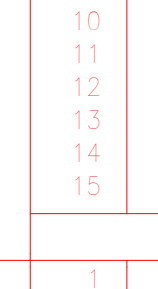
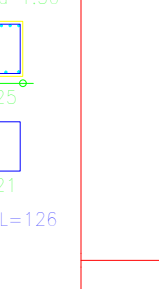
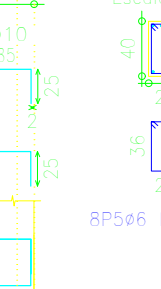
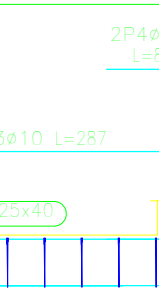
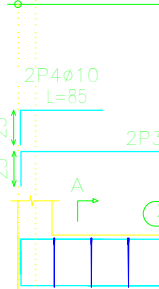
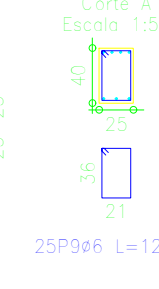
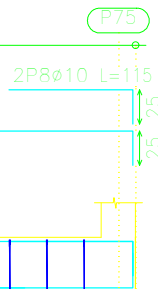
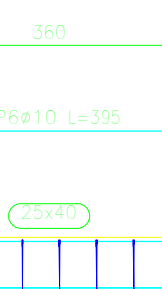
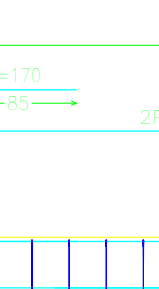
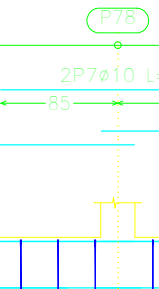
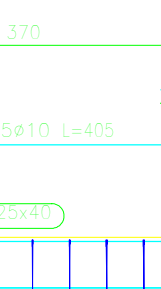
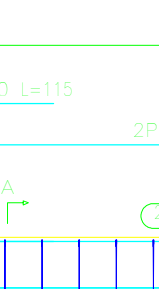
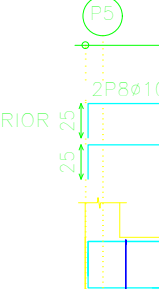
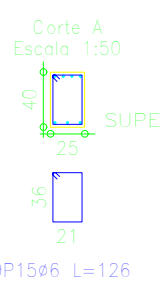
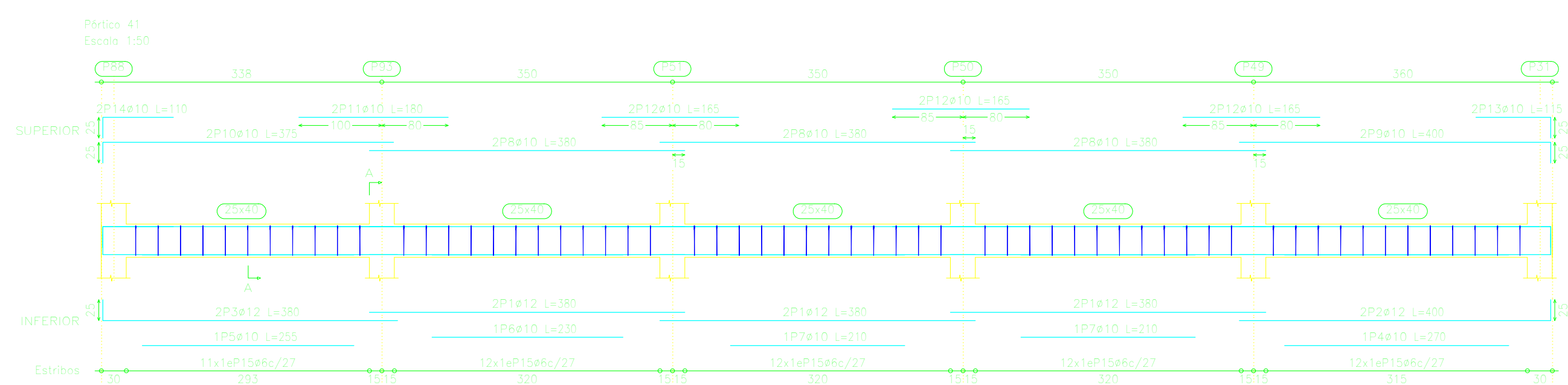
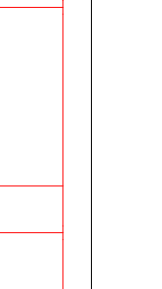
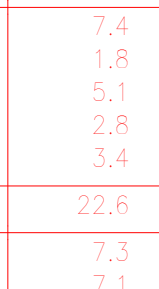
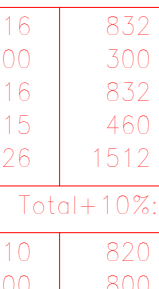
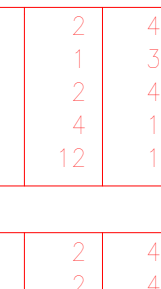
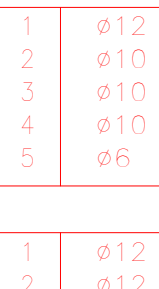
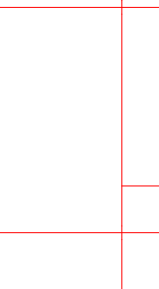
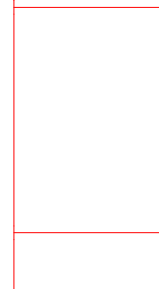
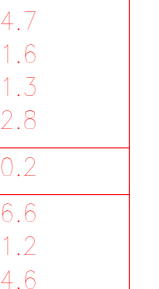
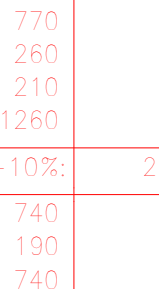
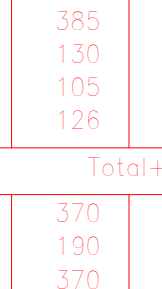
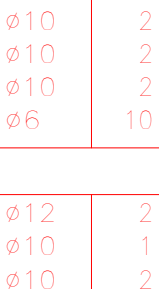
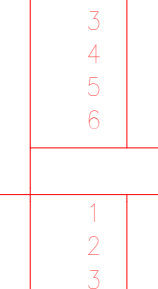
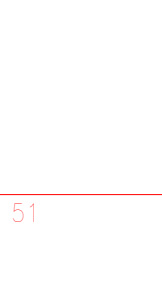
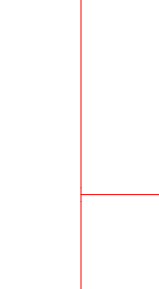
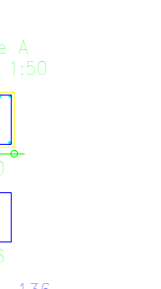
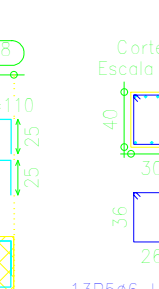
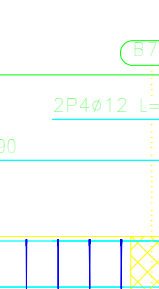
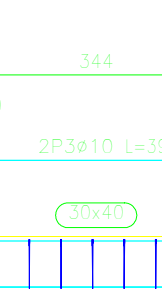
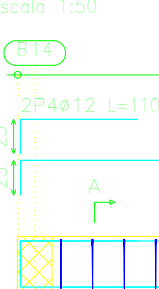
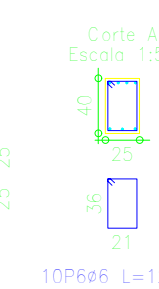
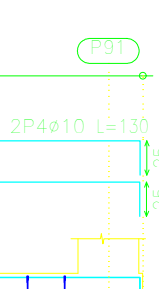
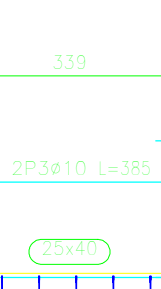
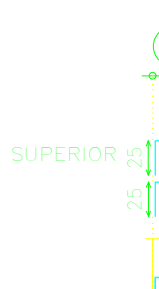
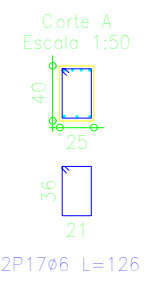
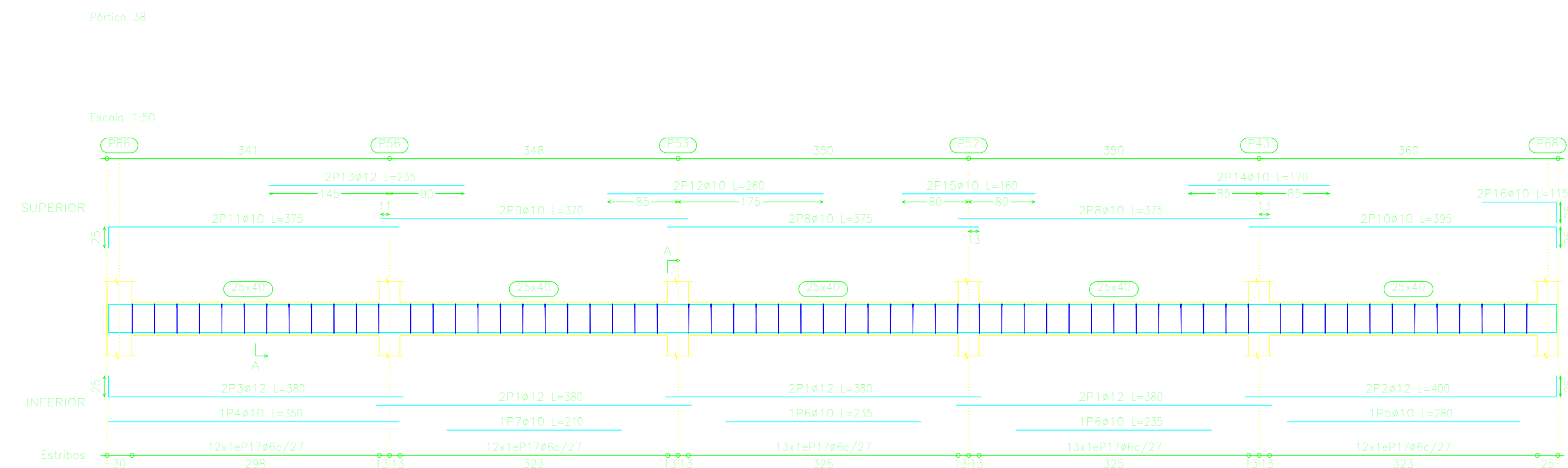
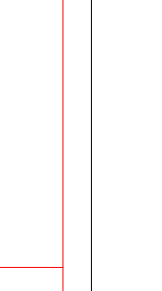
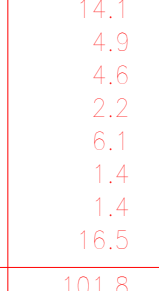
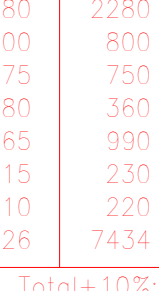
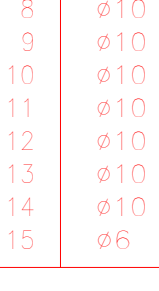
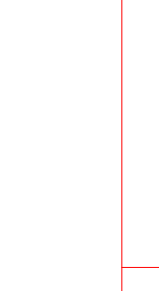
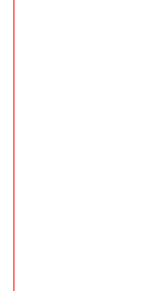
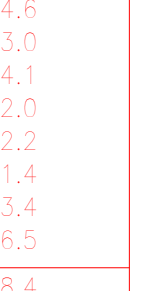
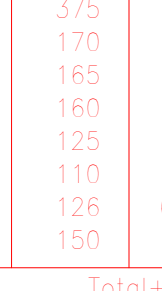
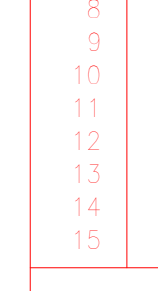
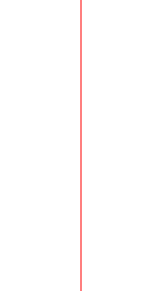
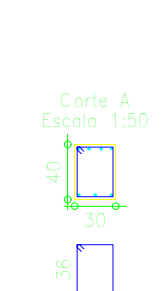
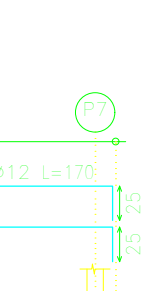
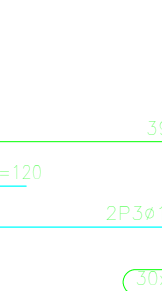
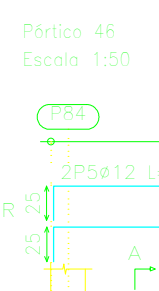
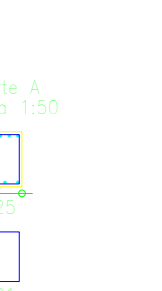
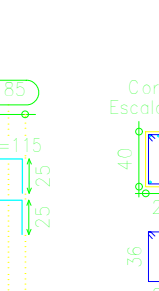
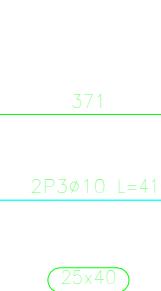
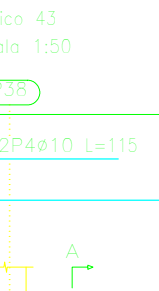
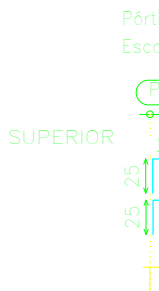
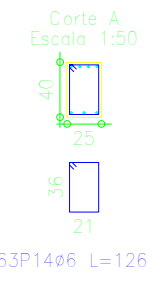
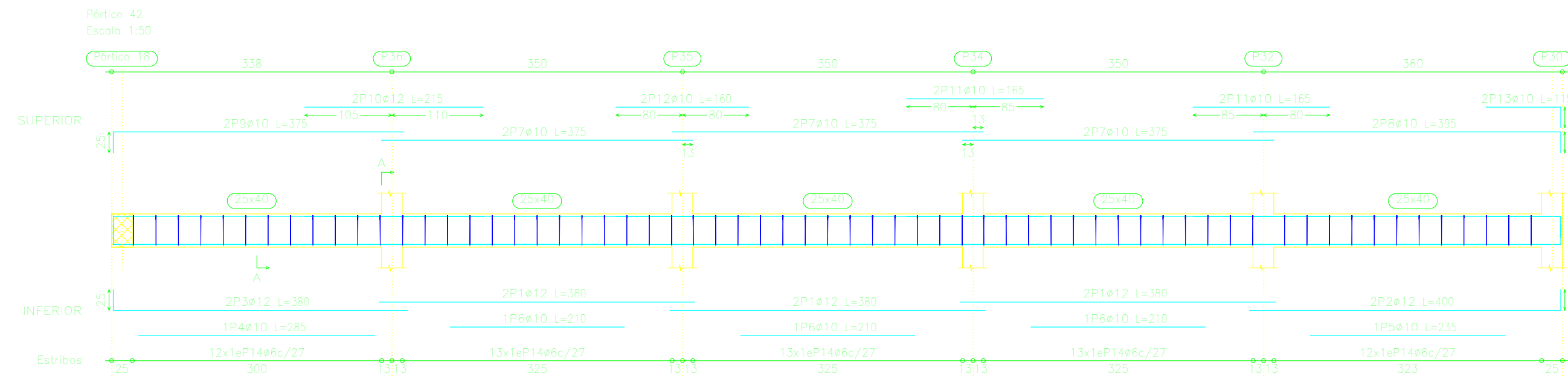
Resumen Acero Forjados 1 a 6 Pilares	Long. total (m)	Peso+10% (kg)	Total
AH-500CN ø6	9637.7	2353	
ø8	63.0	27	
ø12	6286.0	6139	
ø16	539.6	937	9456

VIGAS PLANTA BAJA 0+40

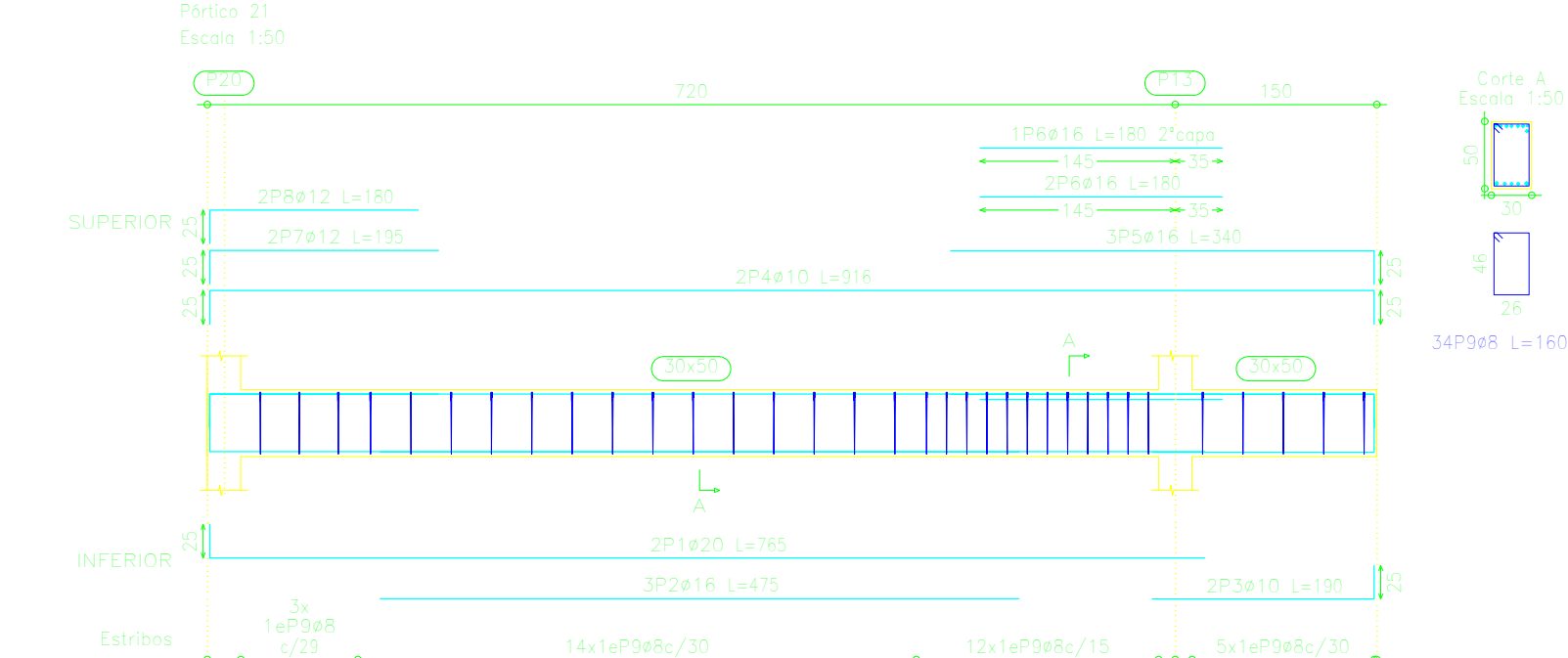
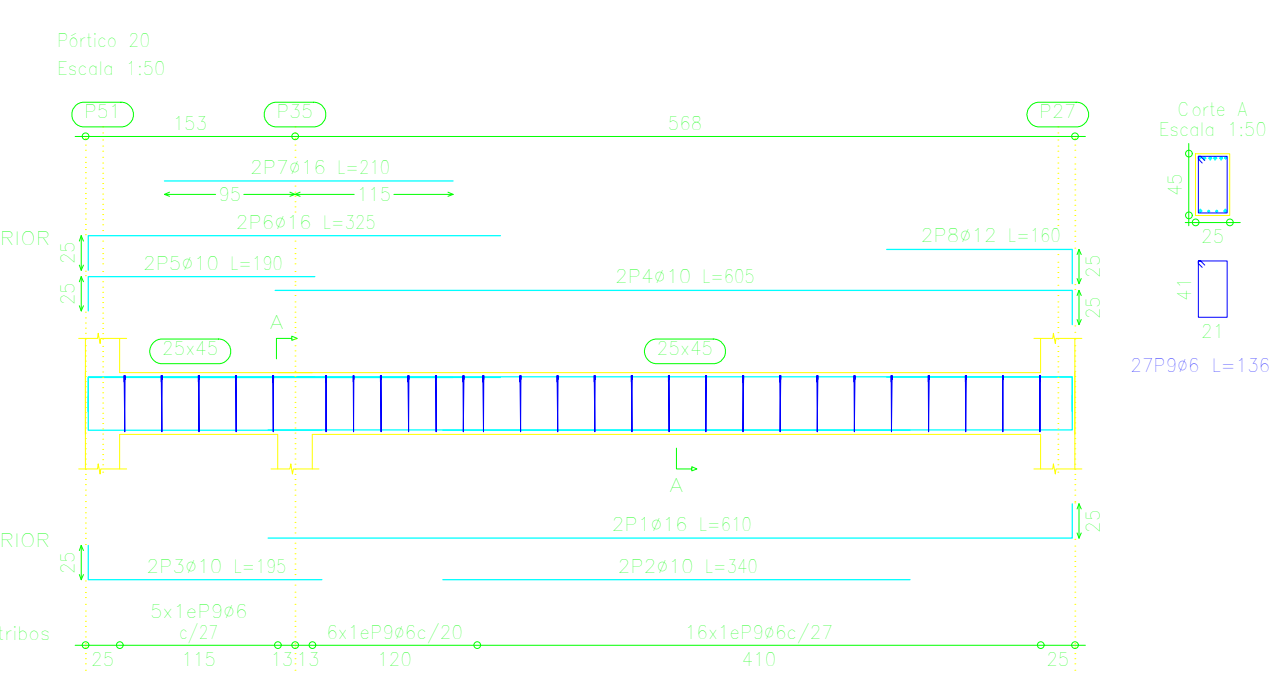
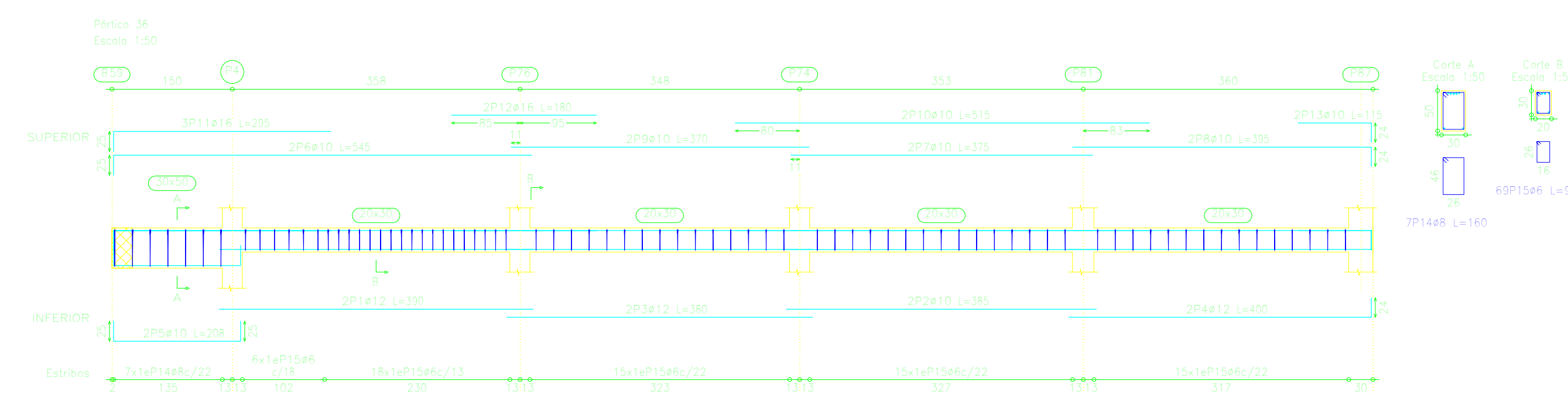
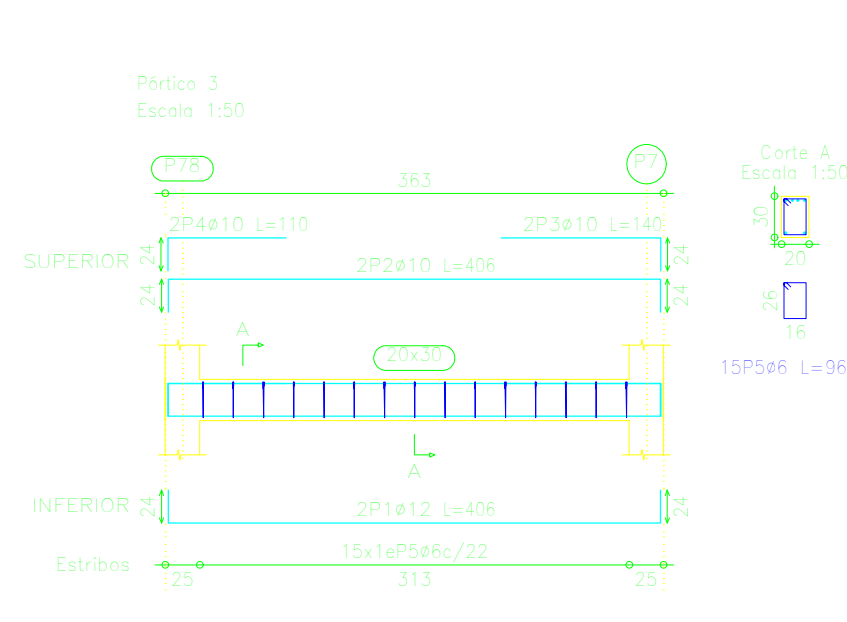
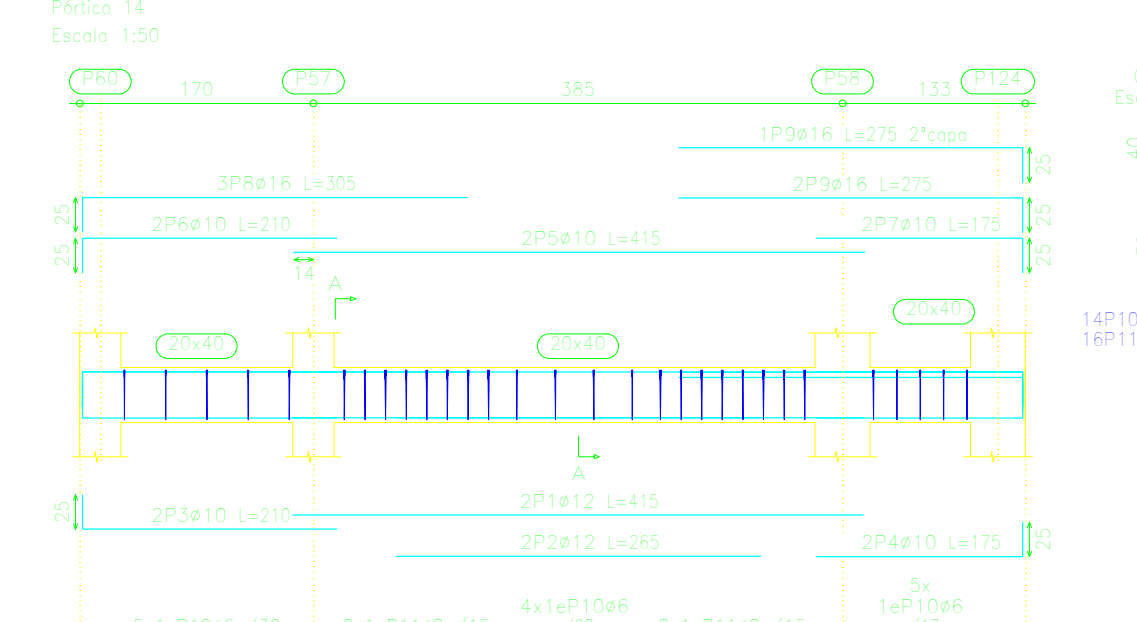
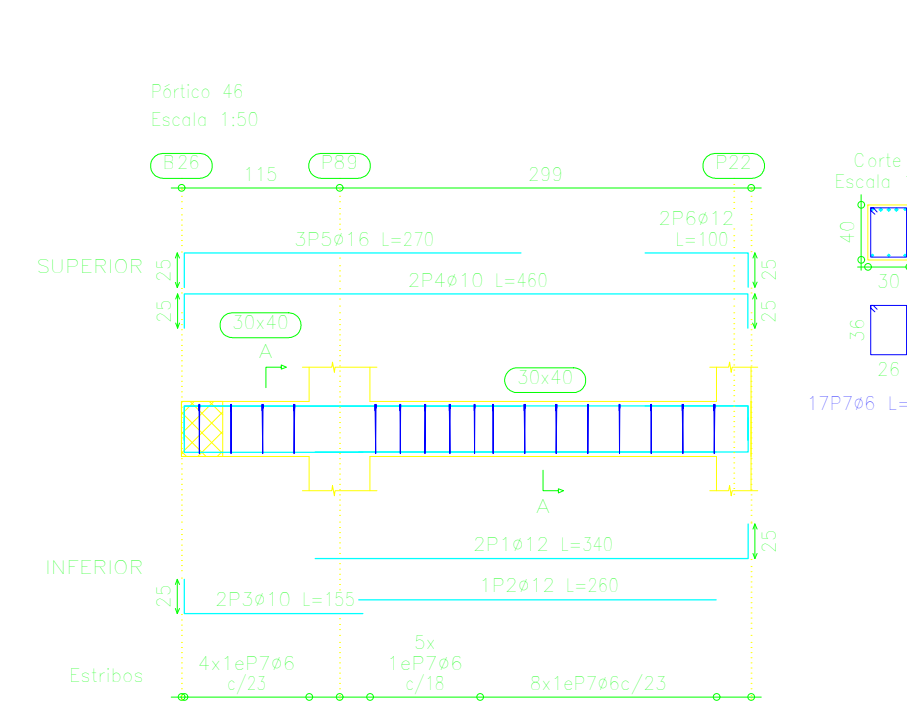
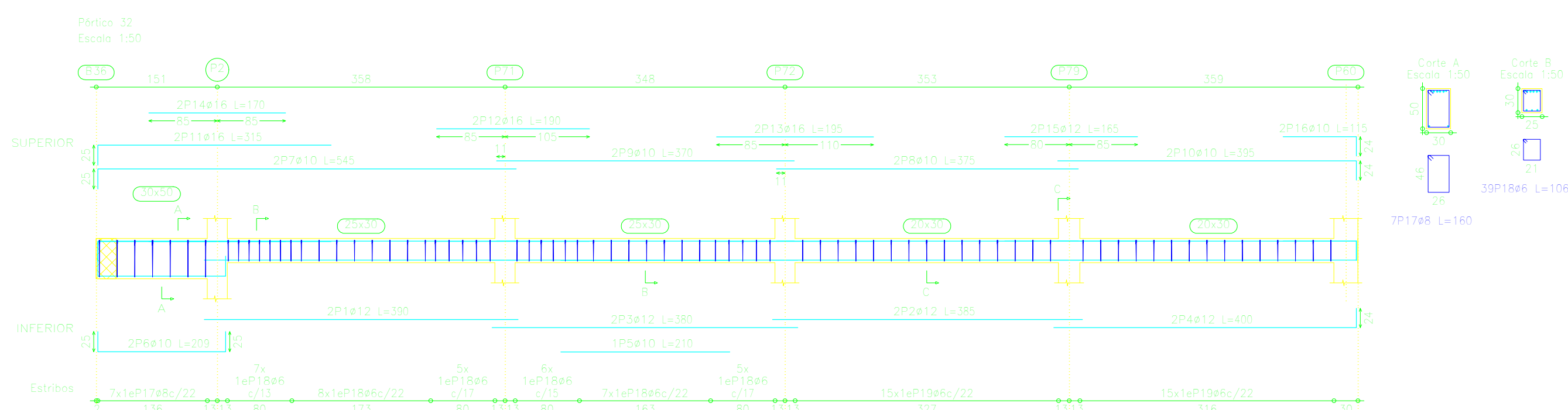
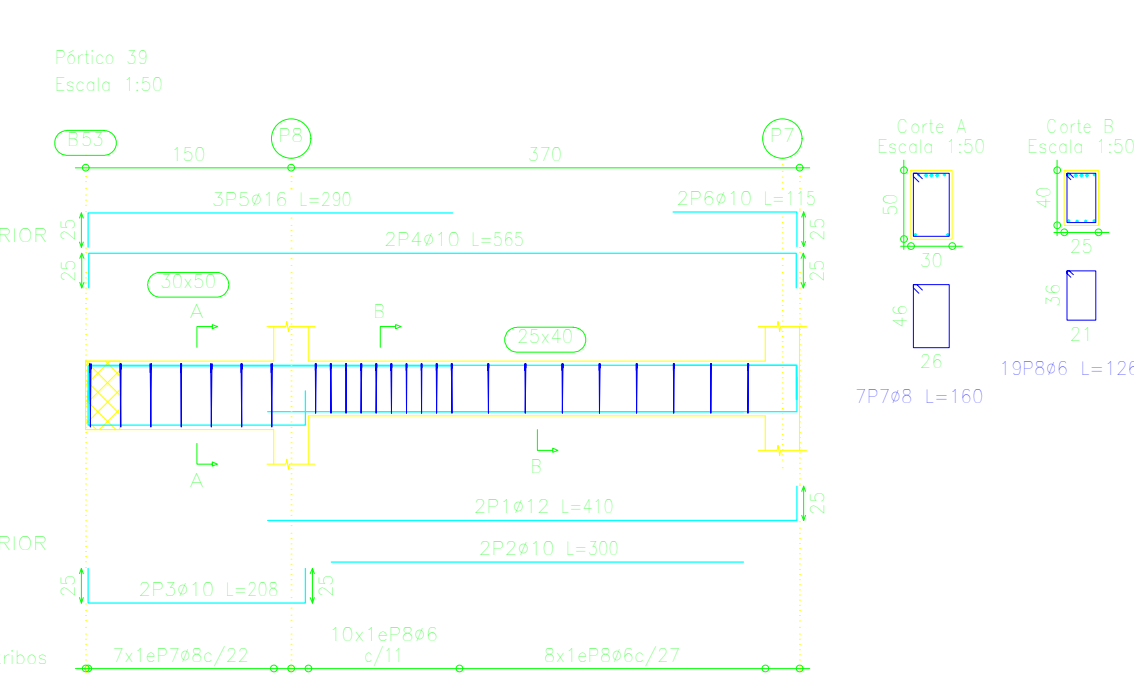
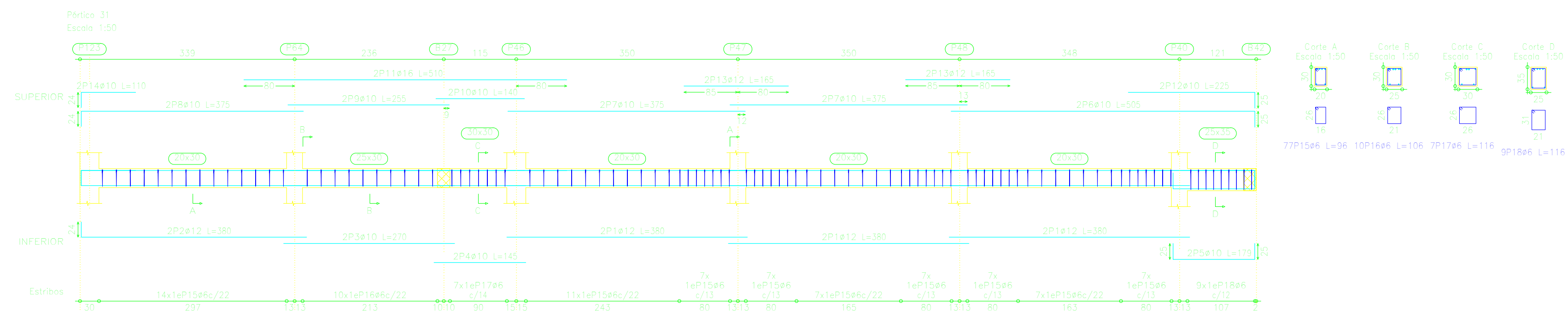
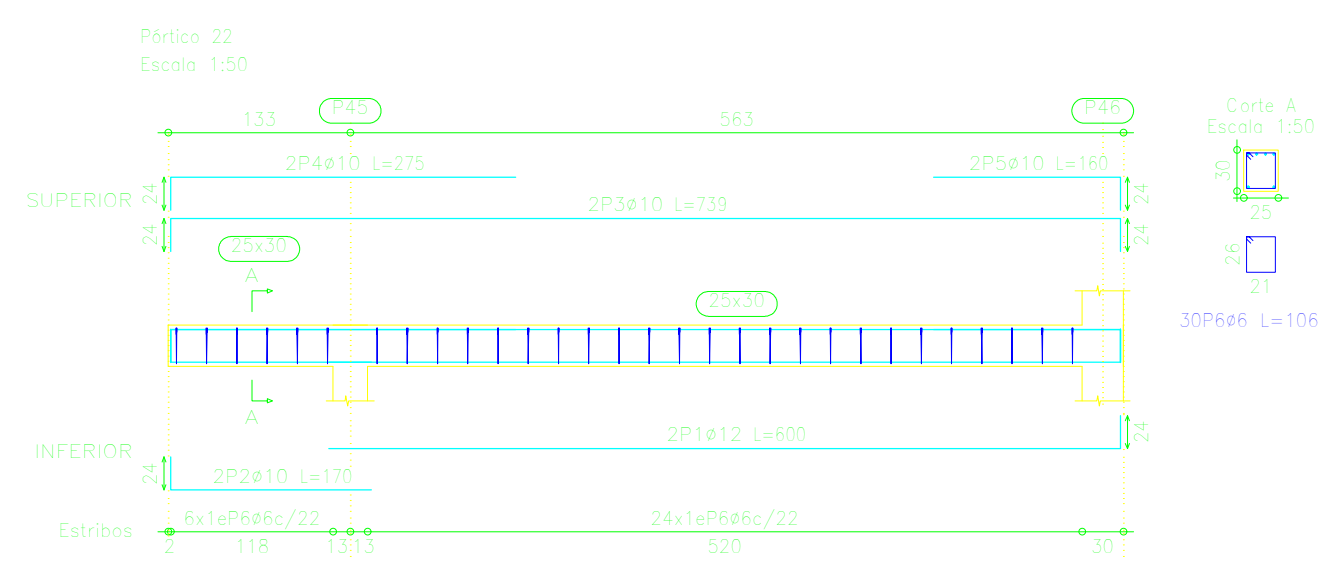
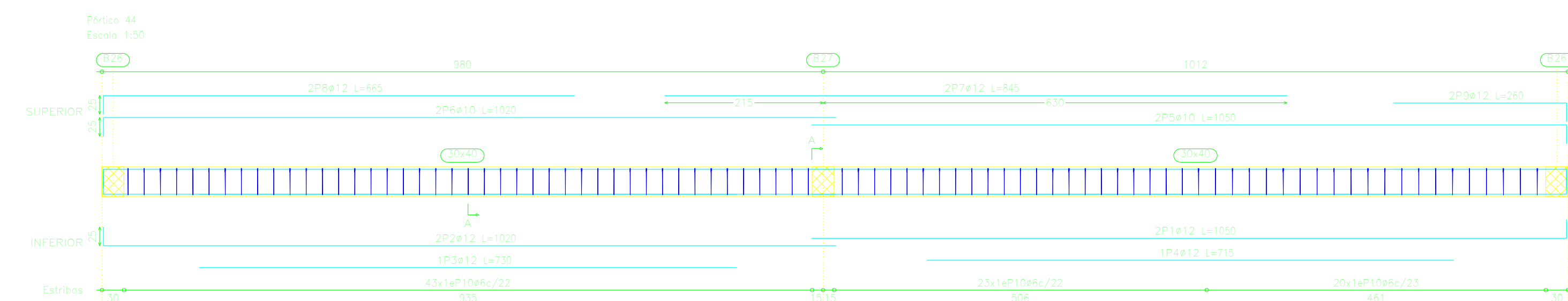
VIGAS PLANTA BAJA 0+40



VIGAS PLANTA BAJA 0+40



VIGAS DE PRIMER PISO 4+40



VIGAS DE PRIMER PISO 4+40



Elemento	Pos.	Diám.	No.	Long. (cm)	Total (cm)	AH-500CN (kg)
Pértica 40	1	ø12	4	380	1520	13.5
	2	ø10	2	380	760	4.7
	3	ø12	2	400	800	7.1
	4	ø12	2	375	750	6.7
	5	ø10	2	210	420	2.6
	6	ø10	1	200	200	1.2
	7	ø10	6	380	2280	14.1
	8	ø10	2	395	790	4.9
	9	ø10	2	375	750	4.6
	10	ø20	4	220	880	21.7
	11	ø16	4	200	800	12.6
	12	ø10	2	115	230	1.4
	13	ø10	2	110	220	1.4
	14	ø6	88	96	8448	18.7
Total+10%					1035	126.7
Pértica 41	1	ø12	2	285	570	5.1
	2	ø10	2	285	570	3.5
	3	ø10	2	105	210	1.3
	4	ø10	2	85	170	1.0
	5	ø6	9	96	864	1.9
Total+10%					1035	14.1
Pértica 42	1	ø12	2	355	710	6.3
	2	ø12	1	215	215	1.9
	3	ø10	2	155	310	1.9
	4	ø10	2	475	950	5.9
	5	ø12	3	255	765	6.8
	6	ø12	2	120	240	2.1
	7	ø6	17	136	2312	5.1
Total+10%					1035	33.0
Pértica 43	1	ø12	6	380	2280	20.2
	2	ø12	2	400	800	7.1
	3	ø12	2	375	750	6.7
	4	ø10	1	210	210	1.3
	5	ø10	1	200	200	1.2
	6	ø10	6	380	2280	14.1
	7	ø10	2	395	790	4.9
	8	ø10	2	375	750	4.6
	9	ø20	2	220	440	10.9
	10	ø16	6	200	1200	18.0
	11	ø10	2	115	230	1.4
	12	ø10	2	110	220	1.4
	13	ø6	86	96	8256	18.3
Total+10%					1035	122.1
Pértica 45	1	ø12	2	715	1430	12.7
	2	ø12	2	680	1360	12.1
	3	ø12	2	705	1410	12.5
	4	ø12	2	675	1350	12.0
	5	ø12	1	395	395	3.5
	6	ø12	2	390	780	6.9
	7	ø12	1	385	385	3.4
	8	ø10	2	715	1430	8.8
	9	ø10	2	680	1360	8.4
	10	ø10	2	705	1410	8.7
	11	ø10	2	675	1350	8.3
	12	ø20	3	425	1275	31.4
	13	ø16	2	405	810	12.8
	14	ø16	2	390	780	12.3
	15	ø16	2	265	530	8.4
	16	ø16	2	260	520	8.2
	17	ø16	3	275	825	13.0
	18	ø16	2	230	460	7.3
	19	ø16	2	180	360	5.7
	20	ø6	115	136	15640	34.7
Total+10%					1035	254.2
Pértica 47	1	ø12	2	414	828	7.4
	2	ø12	2	230	460	4.1
	3	ø10	2	414	828	5.1
	4	ø12	4	120	480	4.3
	5	ø6	21	96	2016	4.5
Total+10%					1035	27.9
Pértica 38	1	ø12	2	390	780	6.9
	2	ø16	2	400	800	12.6
	3	ø12	1	215	215	1.9
	4	ø12	1	210	210	1.9
	5	ø10	2	208	416	2.6
	6	ø12	3	575	1725	15.3
	7	ø10	2	395	790	4.9
	8	ø16	2	290	580	9.2
	9	ø20	3	210	630	15.5
	10	ø16	2	115	230	3.6
	11	ø12	2	115	230	2.0
	12	ø8	5	160	800	3.2
	13	ø8	15	110	1650	6.5
	14	ø6	19	106	2014	4.5
	15	ø10	7	114	798	4.9
Total+10%					1035	105.1

Elemento	Pos.	Diám.	No.	Long. (cm)	Total (cm)	AH-500CN (kg)
Pértica 4	1	ø12	2	545	1090	9.7
	2	ø12	2	495	990	8.8
	3	ø12	2	490	980	8.7
	4	ø12	2	410	820	7.3
	5	ø12	2	385	770	6.8
	6	ø12	2	400	800	7.1
	7	ø12	2	370	740	6.6
	8	ø12	1	355	355	3.2
	9	ø12	1	265	265	2.4
	10	ø12	2	250	500	4.4
	11	ø12	1	155	155	1.4
	12	ø10	2	540	1080	6.7
	13	ø10	2	485	970	5.7
	14	ø10	2	460	920	5.7
Pértica 41	15	ø10	2	405	810	5.0
	16	ø10	2	375	750	4.6
	17	ø10	2	395	790	4.9
	18	ø10	2	370	740	4.6
	19	ø10	2	245	490	3.0
	20	ø16	2	265	530	8.4
	21	ø12	2	265	530	4.7
	22	ø16	2	225	450	7.1
	23	ø12	2	225	450	4.0
	24	ø16	2	190	380	6.0
	25	ø12	2	165	330	2.9
	26	ø10	2	160	320	2.0
	27	ø10	2	120	240	1.5
	28	ø10	2	115	230	1.4
	29	ø6	52	96	4992	11.1
	30	ø6	46	136	6256	13.9
	31	ø6	30	106	3180	7.1
Total+10%					1035	194.4
Pértica 5	1	ø12	2	470	940	8.3
	2	ø12	2	415	830	7.4
	3	ø10	1	220	220	1.4
	4	ø10	2	176	352	2.2
	5	ø10	2	580	1160	7.2
	6	ø10	2	410	820	5.1
	7	ø12	2	255	510	4.5
	8	ø12	2	200	400	3.6
	9	ø12	3	165	495	3.3
	10	ø12	2	115	230	2.0
	11	ø10	2	115	230	1.4
	12	ø6	36	106	3816	8.5
	13	ø6	4	136	544	1.2
Total+10%					1035	61.3
Pértica 6	1	ø12	2	575	1150	10.2
	2	ø10	2	380	760	4.7
	3	ø10	2	370	740	6.6
	4	ø10	1	176	176	1.3
	5	ø12	2	185	370	2.3
	6	ø10	2	725	1450	8.9
	7	ø10	2	375	750	4.6
	8	ø10	2	365	730	4.5
	9	ø12	3	290	870	7.7
	10	ø16	2	215	430	6.8
	11	ø16	2	195	390	6.2
	12	ø10	2	105	210	1.3
	13	ø6	69	96	6624	14.7
Total+10%					1035	87.8
Pértica 7	1	ø12	2	355	710	6.3
	2	ø10	1	180	180	1.1
	3	ø10	2	160	320	2.0
	4	ø10	1	176	176	1.3
	5	ø12	3	240	720	6.4
	6	ø10	2	105	210	1.3
	7	ø6	5	136	680	1.5
	8	ø6	10	126	1260	2.8
Total+10%					1035	30.0
Pértica 8	1	ø12	2	400	800	7.1
	2	ø12	2	370	740	6.6
	3	ø10	1	210	210	1.3
	4	ø10	2	395	790	4.9
	5	ø10	2	365	730	4.5
	6	ø16	2	200	400	6.3
	7	ø10	2	115	230	1.4
	8	ø10	2	110	220	1.4
	9	ø6	36	96	3456	7.7
Total+10%					1035	45.3
Pértica 9	1	ø16	2	490	980	15.5
	2	ø10	2	265	530	3.3
	3	ø10	2	190	380	2.3
	4	ø10	2	485	970	6.0
	5	ø10	2	185	370	2.3
	6	ø16	2	285	570	9.0
	7	ø16	2	130	260	4.1
	8	ø16	3	145	435	6.9
	9	ø6	13	106	1378	3.1
Total+10%					1035	65.3
Pértica 10	1	ø12	2	343	686	6.1
	2	ø10	2	343	686	4.2
	3	ø10	4	95	380	2.3
	4	ø6	12	96	1152	2.6
Total+10%					1035	16.7
Pértica 11	1	ø10	2	248	496	3.1
	2	ø12	2	248	496	4.4
	3	ø10	2	100	200	1.2
	4	ø10	2	80	160	1.0
	5	ø6	8	96	768	1.7
Total+10%					1035	12.5
Pértica 12	1	ø12	2	579	1158	10.3
	2	ø10	1	305	305	1.9
	3	ø10	2	379	1358	7.1
	4	ø12	2	150	300	2.7
	5	ø6	25	96	2400	5.3
Total+10%					1035	30.0

COTA 4.40
Despiece de vigas
Hormigón: H-25 , Control Normal
Aceró: AH-500 , Control Normal
Escala: 1:50