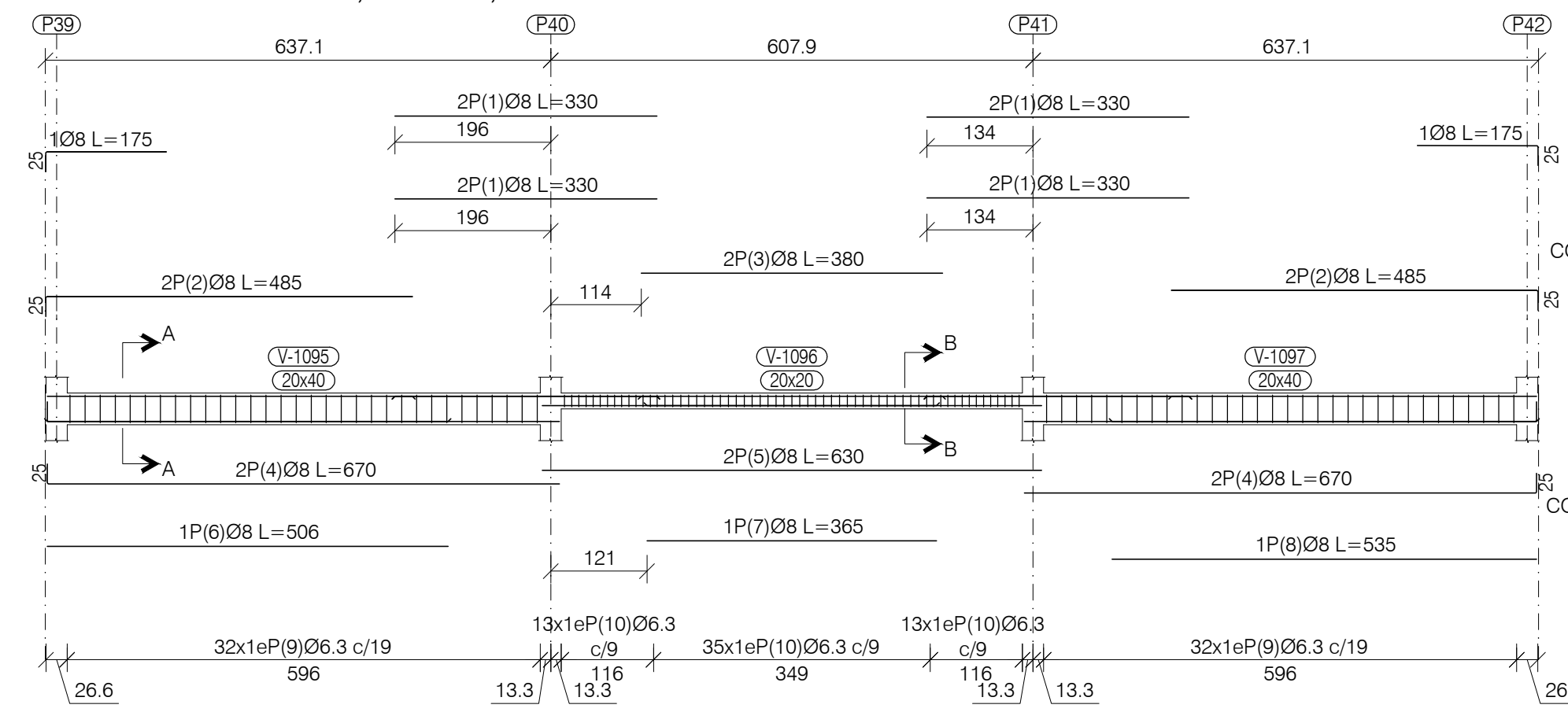
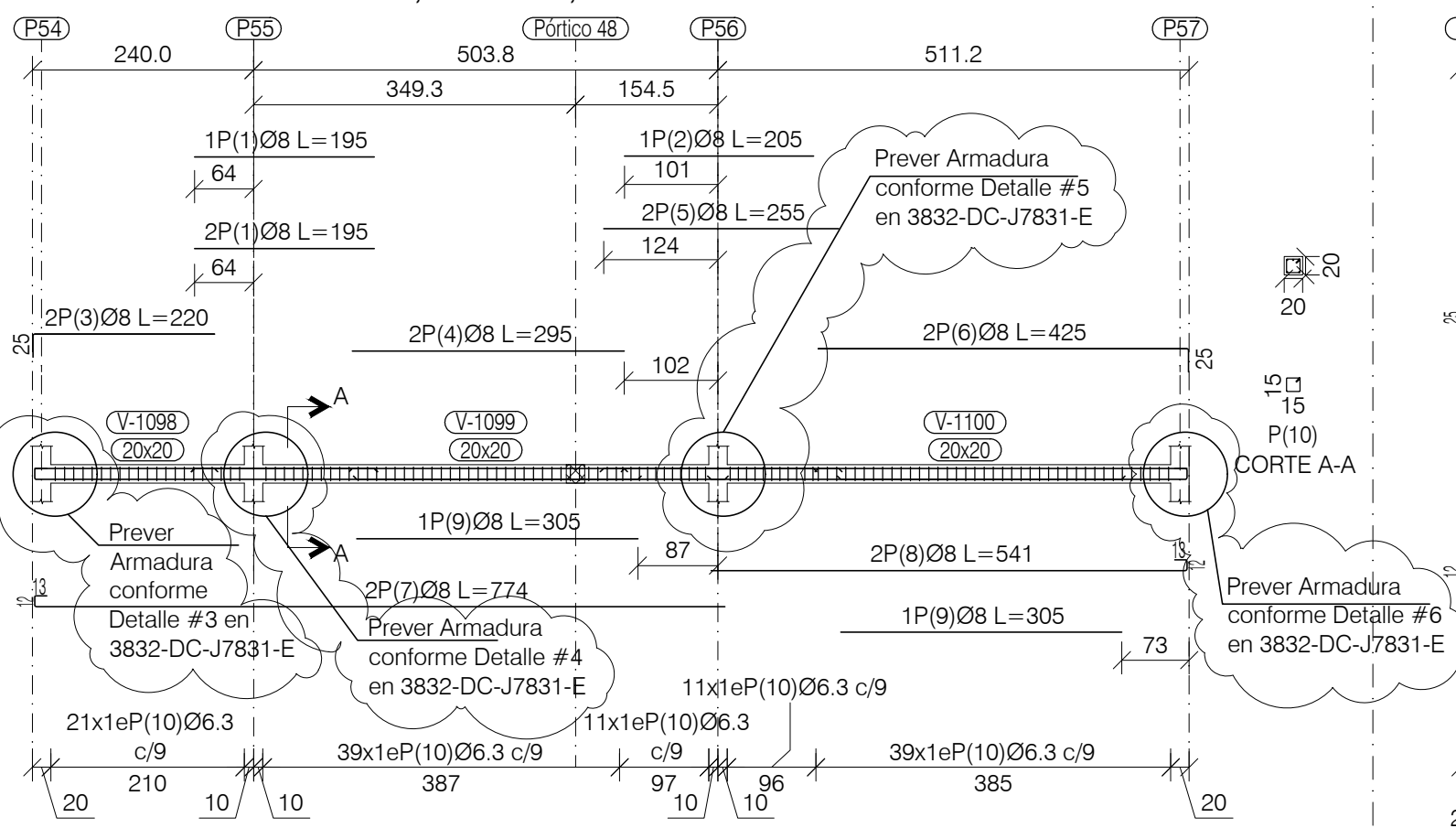


A1 + 50%
(994x1381mm)
A1 (50% REDUCIDA)

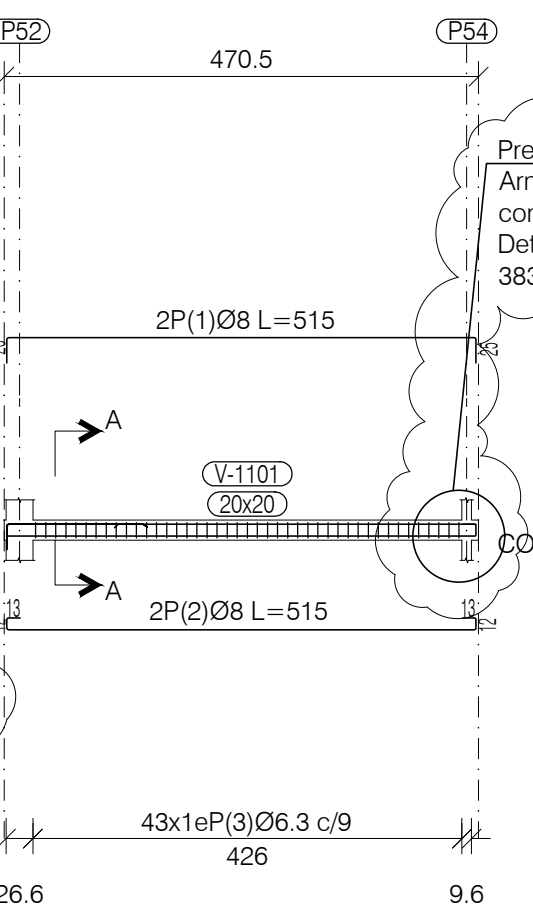
PORTICO 40: V-1095; V-1096; V-1097



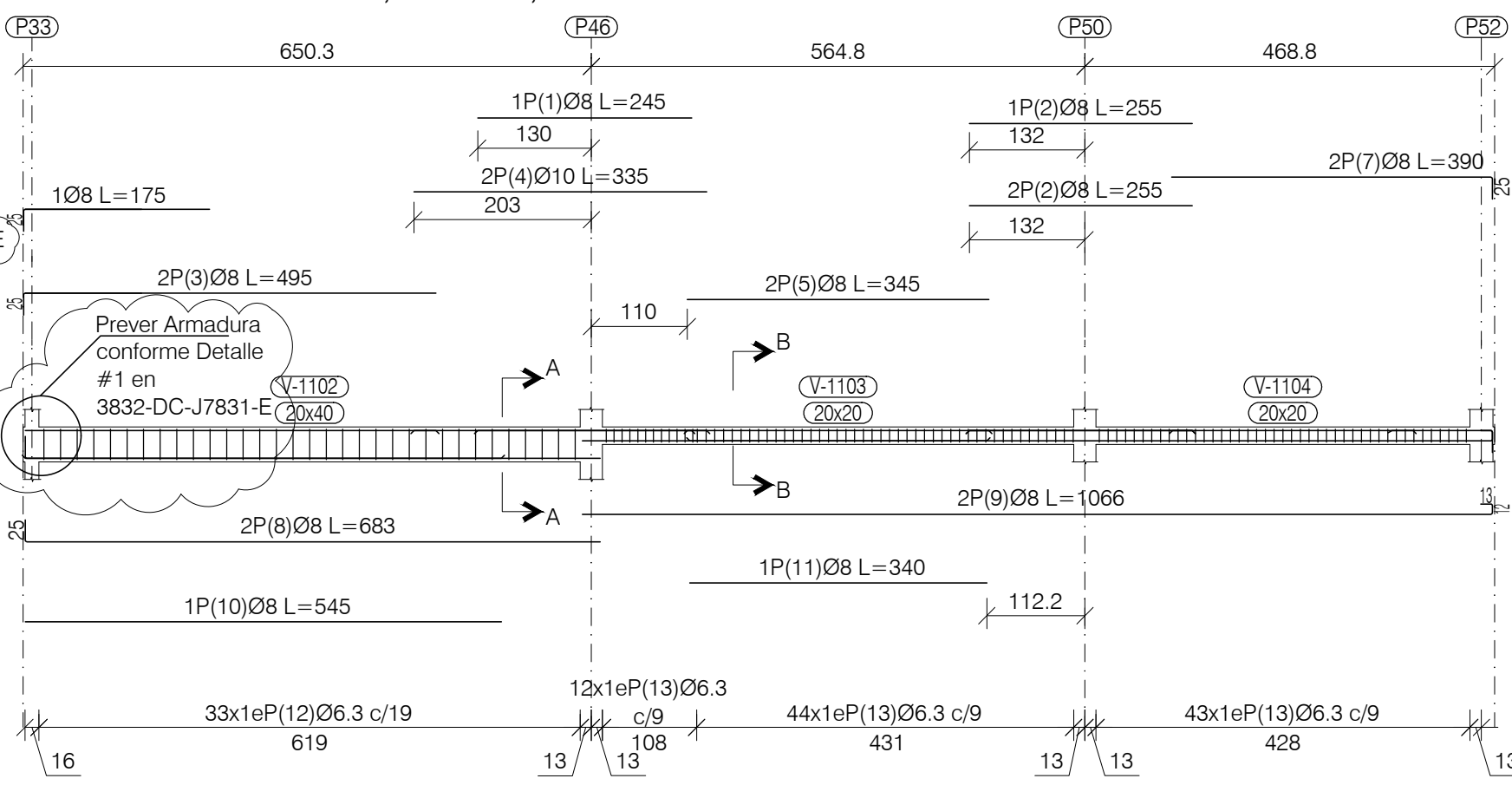
PORTICO 41: V-1098; V-1099; V-1100



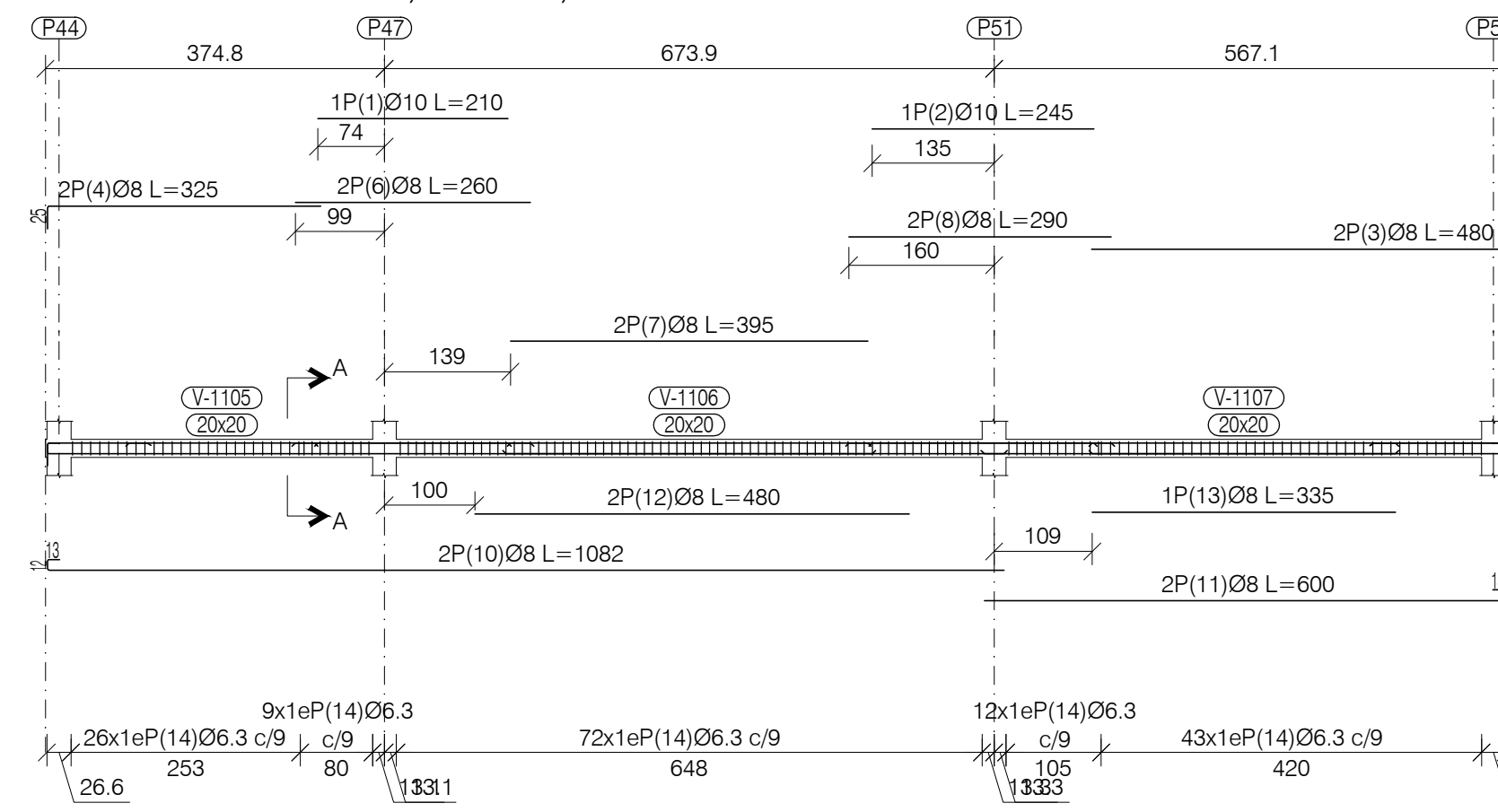
PORTICO 42: V-1101



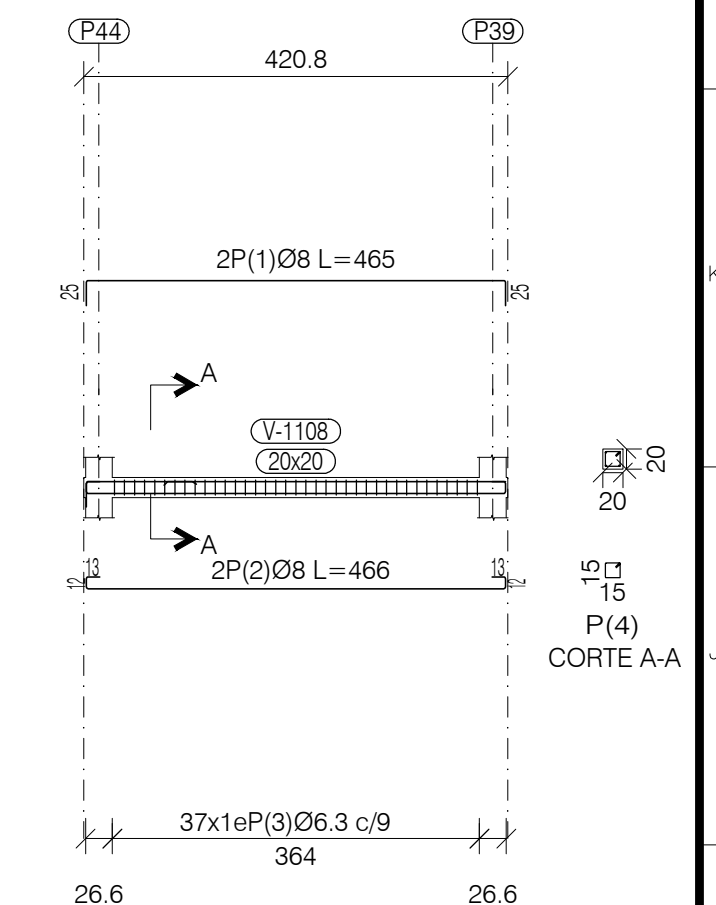
PORTICO 43: V-1102; V-1103; V-1104



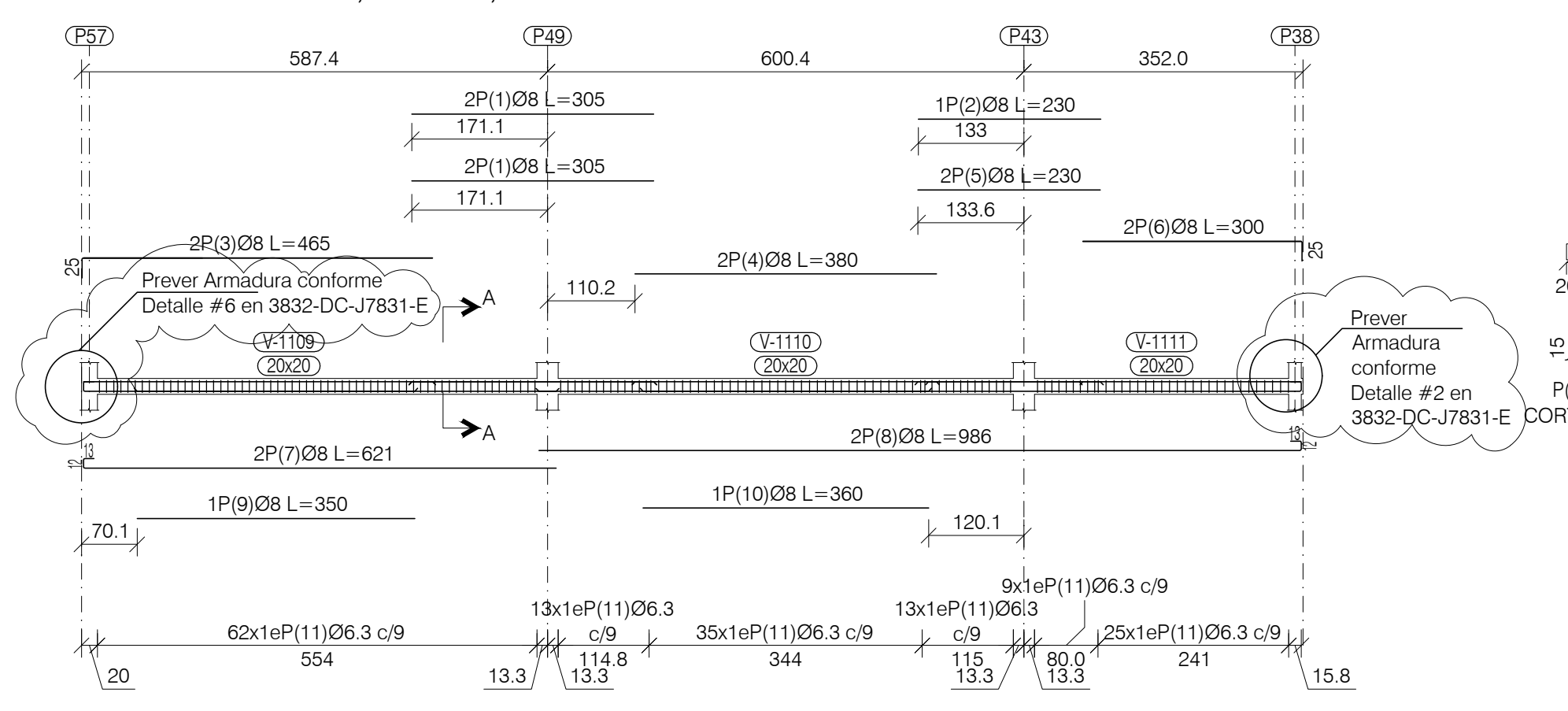
PORTICO 44: V-1105; V-1106; V-1107



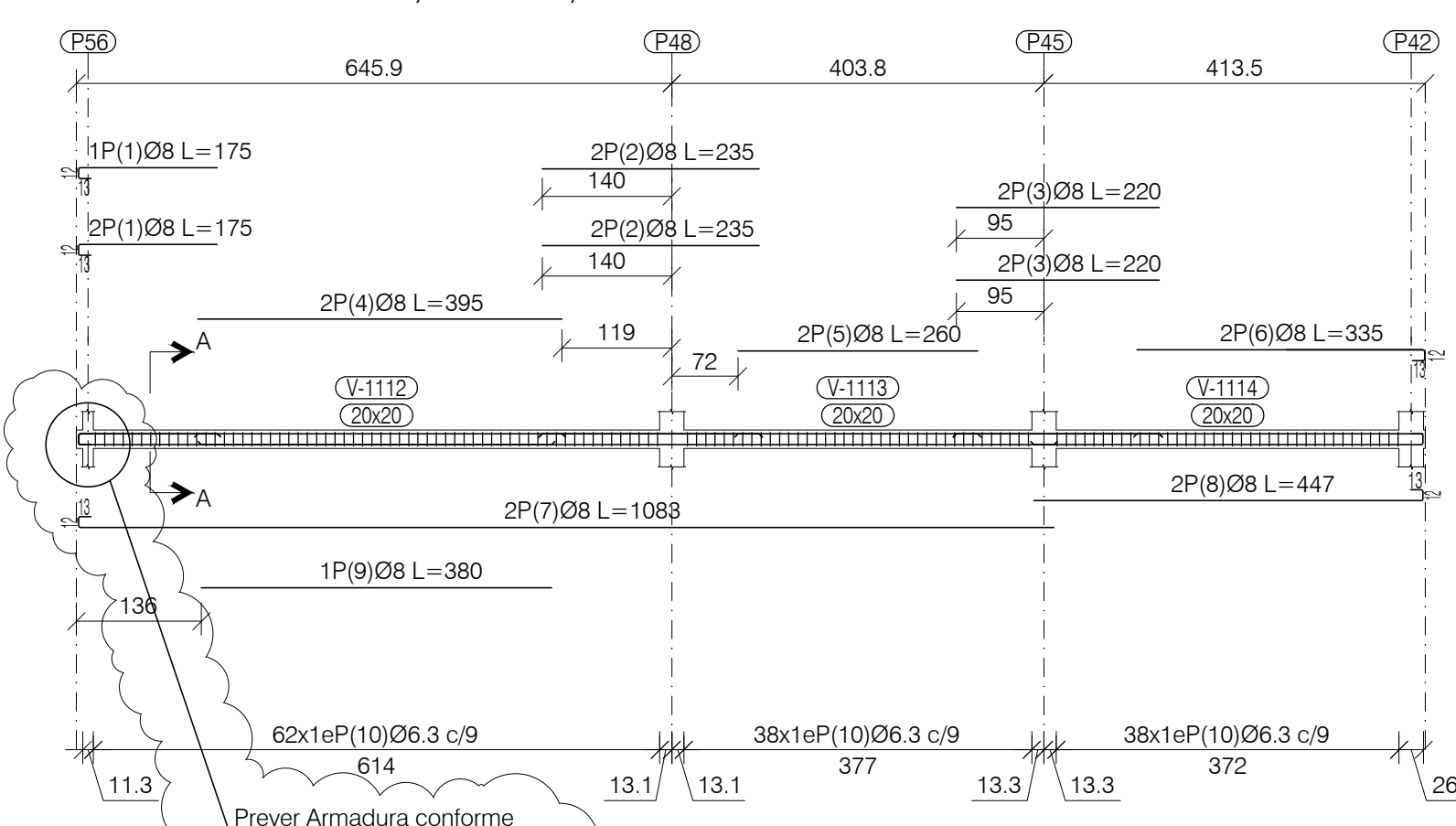
PORTICO 45: V-1108



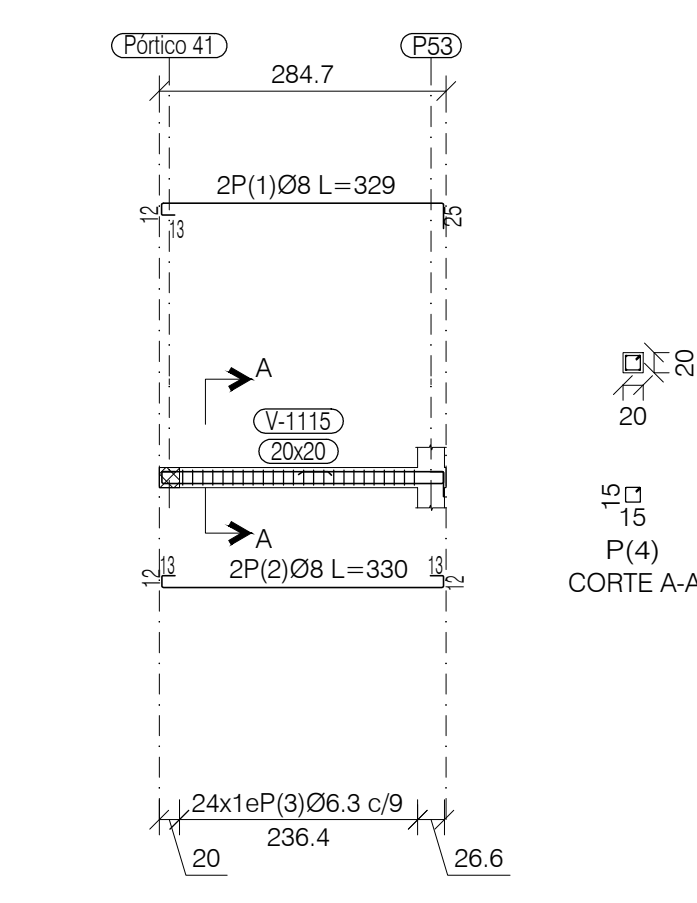
PORTICO 46: V-1109; V-1110; V-1111



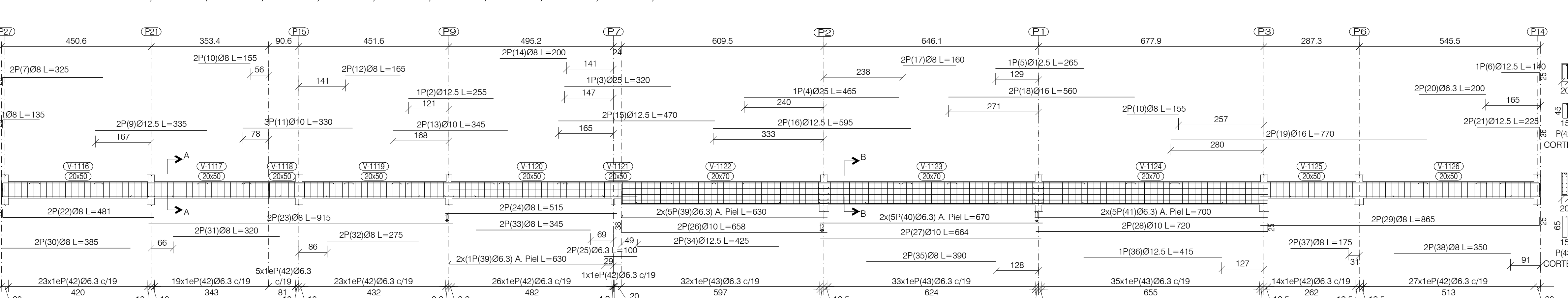
PORTICO 47: V-1112; V-1113; V-1114



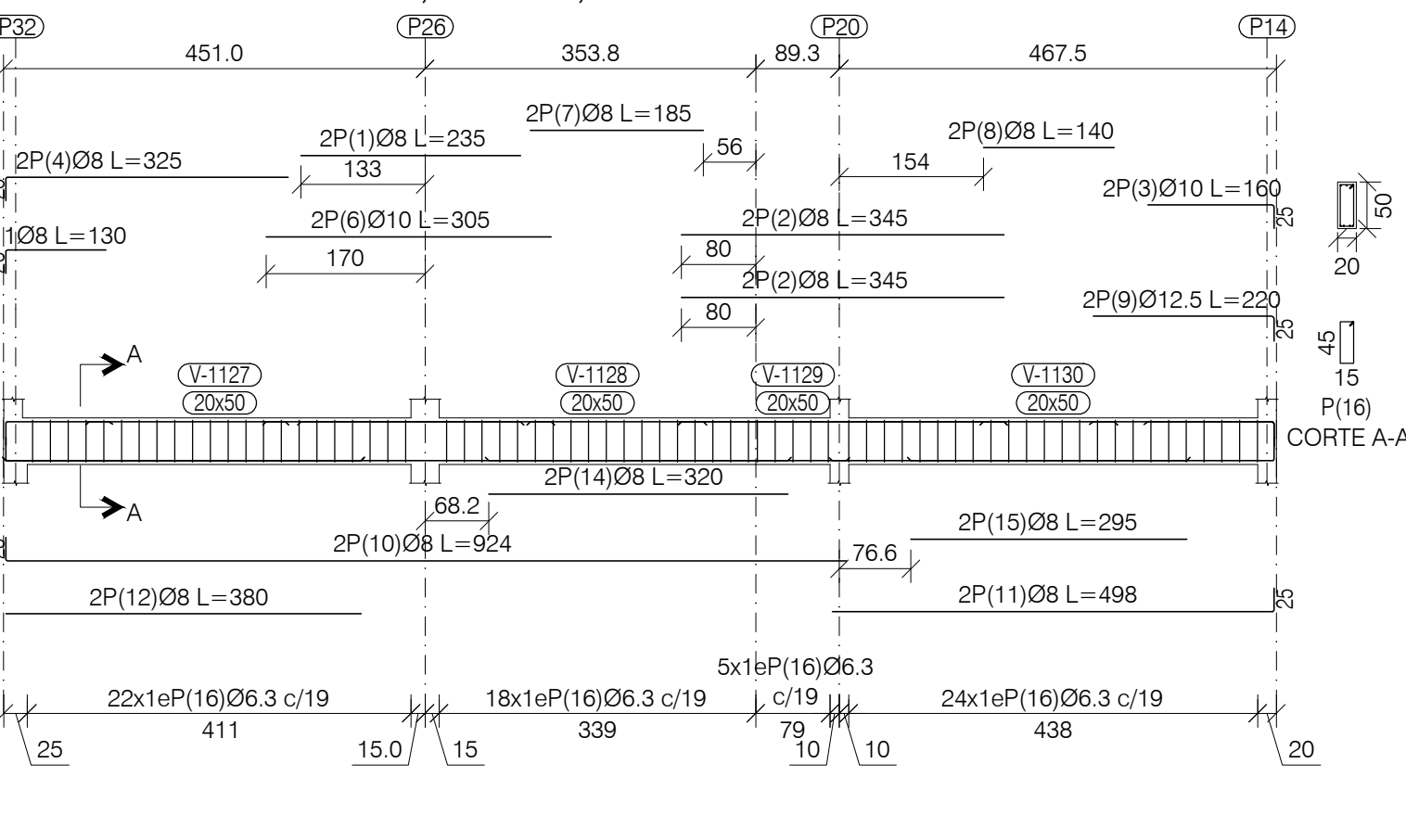
PORTICO 48: V-1115



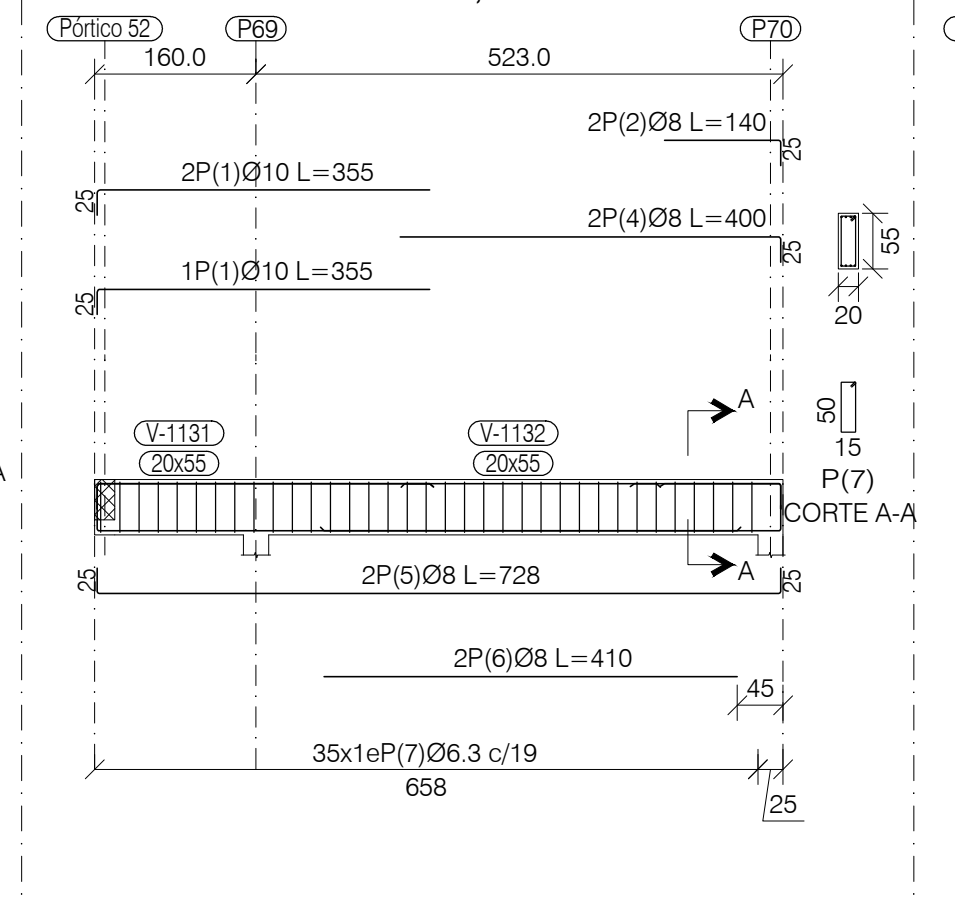
PORTICO 49: V-1116; V-1117; V-1118; V-1119; V-1120; V-1121; V-1122; V-1123; V-1124; V-1125; V-1126



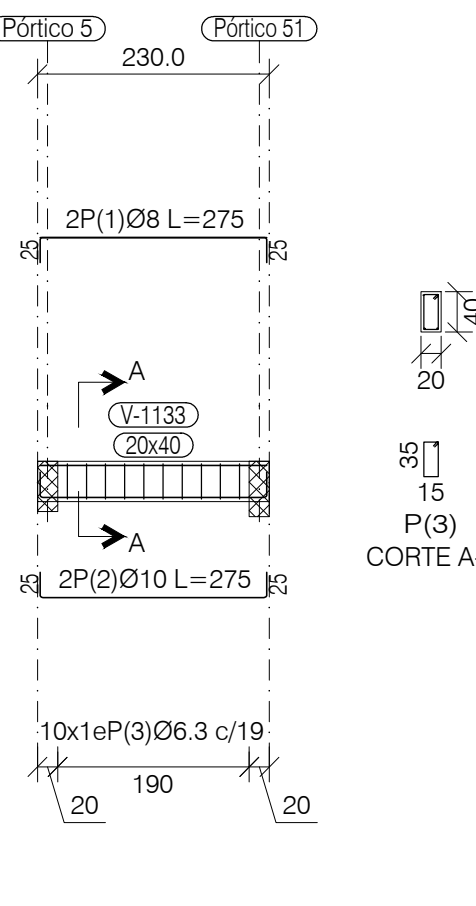
PORTICO 50: V-1127; V-1128; V-1130



PORTICO 51: V-1131; V-1132



PORTICO 52: V-1133



Elemento	Pos.	Diám.	No.	Esquema (cm)	Long. (cm)	Total (cm)	CA-50 (kg)
Pórtico 50 (VER NOTA 6)	1	Ø8	2	235	235	470	1.9
	2	Ø8	4	345	345	1380	5.4
	3	Ø10	2	150	150	320	2.0
	4	Ø8	2	325	325	650	2.6
	5	Ø8	1	130	130	130	0.5
	6	Ø10	2	355	355	710	3.8
	7	Ø8	2	165	165	330	1.5
	8	Ø8	2	140	140	280	1.1
	9	Ø12.5	2	220	220	440	4.2
	10	Ø8	2	924	924	1848	7.3
	11	Ø8	2	498	498	996	3.9
	12	Ø8	2	380	380	760	3.0
	14	Ø8	2	320	320	640	2.5
	15	Ø8	2	295	295	590	2.3
	16	Ø6.3	69	128	128	8832	21.6
Total +10%:							70.0

Elemento	Pos.	Diám.	No.	Esquema (cm)	Long. (cm)	Total (cm)	CA-50 (kg)
Pórtico 52 (VER NOTA 6)	1	Ø8	2	225	225	450	2.2
	2	Ø10	2	225	225	450	3.4
	3	Ø6.3	10	108	108	1080	2.6
	Total +10%:						9.0
Pórtico 46 (VER NOTA 6)	1	Ø8	3	305	305	915	3.6
	2	Ø8	1	230	230	230	0.9
	3	Ø8	2	440	440	880	3.7
	4	Ø8	2	380	380	760	3.0
	5	Ø8	2	320	320	640	1.8
	6	Ø8	2	300	300	600	2.4
	7	Ø8	2	621	621	1242	4.9
	8	Ø8	2	966	966	1932	7.8
	9	Ø8	1	350	350	700	1.4
	10	Ø8	1	360	360	720	1.4
	11	Ø6.3	157	68	68	10676	26.1
Total +10%:							62.7

Elemento	Pos.	Diám.	No.	Esquema (cm)	Long. (cm)	Total (cm)	CA-50 (kg)
Pórtico 33 (VER NOTA 6)	1	Ø8	4	315	315	1260	5.0
	2	Ø12.5	3	285	285	855	8.5
	3	Ø8	3	380	380	1140	13.9
	4	Ø8	2	365	365	730	5.1
	5	Ø8	2	630	630	1260	5.0
	6	Ø8	1	595	595	1190	2.0
	7	Ø8	1	365	365	730	1.4
	8	Ø16	2	360	360	720	11.4
	9	Ø8	2	310	310	620	2.5
	10	Ø10	2	365	365	730	4.5
	11	Ø8	2	130	130	260	1.0
	12	Ø10	2	415	415	830	5.1
	13	Ø8	2	861	861	1722	6.8
	14	Ø8	2	645	645	1290	5.1
	15	Ø8	2	668	668	1336	5.3
	16	Ø12.5	2	600	600	1200	11.6
	17	Ø8	2	355	355	710	2.8
	18	Ø6.3	3	285	285	855	2.1
	19	Ø16	1	445	445	890	7.0
	20	Ø16	3	450	450	1350	21.3
	Total +10%:						175.4
	Ø6.3: 47.0						36.8
	Ø10: 10.6						10.6
	Ø12.5: 22.1						22.1
	Ø16: 43.7						43.7
	Ø20: 15.3						15.3

Elemento	Pos.	Diám.	No.	Esquema (cm)	Long. (cm)	Total (cm)	CA-50 (kg)
Pórtico 40 (VER NOTA 6)	1	Ø8	8	330	330	2640	10.4
	2	Ø8	2	460	460	920	3.6
	3	Ø8	3	380	380	1140	3.0
	4	Ø8	2	465	465	930	3.6
	5	Ø8	2	630	630	1260	5.0
	6	Ø8	1	595	595	1190	2.0
	7	Ø8	1	365	365	730	1.4
	8	Ø8	1	585	585	1170	2.1
	9	Ø6.3	64	108	108	6912	16.9
	10	Ø6.3	61	175	175	10675	10.1
	11	Ø8	1	155	155	310	0.7
	12	Ø8	1	175	175	350	0.7
	13	Ø8	1	175	175	350	0.7
	14	Ø8	2	470	470	940	3.8
Pórtico 41 (VER NOTA 6)	1	Ø8	3	195	195	585	2.3
	2	Ø8	1	205	205	410	0.8
	3	Ø8	2	195	195	390	1.7
	4	Ø8	2	295	295	590	2.3
	5	Ø8	2	255	255	510	2.0
	6	Ø8	2	425	425	850	3.3
	7	Ø8	2	774	774	1548	6.1
	8	Ø8	2	541	541	1082	4.3
	9	Ø8	1	305	305	610	1.2
	10	Ø6.3	121	68	68	8228	20.1
Total +10%:							48.5
Pórtico 42 (VER NOTA 6)	1	Ø8	2	465	465	930	3.6
	2	Ø8	2	515	515	1030	4.1
	3	Ø6.3	43	68	68	2924	7.2
	Total +10%:						16.8

Elemento	Pos.	Diám.	No.	Esquema (cm)	Long. (cm)	Total (cm)	CA-50 (kg)
Pórtico 35 (VER NOTA 6)	1	Ø8	6	305	305	1830	7.2
	2	Ø8	2	300	300	600	2.6
	3	Ø8	2	215	215	430	1.7
	4	Ø8	2	305	305	610	2.6
	5	Ø8	2	923	923	1846	7.3
	6	Ø8	2	461	461	922	3.8
	7	Ø8	2	345	345	690	2.7
	8	Ø8	2	365	365	730	2.8
	9	Ø8	2	350	350	700	2.8
	10	Ø6.3	66	128	128	8448	20.7
	11	Ø8	1	130	130	260	0.5
Pórtico 43 (VER NOTA 6)	1	Ø8	1	245	245	245	1.0
	2	Ø8	3	255	255	765	3.0
	3	Ø8	2	470	470	940	3.9
	4	Ø10	2	385	385	770	4.1
Pórtico 44 (VER NOTA 6)	1	Ø8	2	345	345	690	2.7
	2	Ø8	2	390	390	780	3.1
	3	Ø8	2	683	683	1366	5.4
	4	Ø8	2	1066	1066	2132	9.25
	5	Ø8	1	545	545	1090	2.8
	6	Ø8	1	340	340	680	1.3
	7	Ø8	1	145	145	290	0.7
	8	Ø8	1	170	170	340	0.7
	9	Ø8	1	170	170	340	0.7
	10	Ø6.3	33	68	68	2244	8.7
	11	Ø6.3	99	68	68	6732	16.5
Total +10%:							113.2

Elemento	Pos.	Diám.	No.	Esquema (cm)	Long. (cm)	Total (cm)	CA-50 (kg)
Pórtico 47 (VER NOTA 6)	1	Ø8	3	175	175	525	2.1
	2	Ø8	4	235	235	940	3.7
	3	Ø8	4	220	220	880	3.5
	4	Ø8	2	385	385	770	3.1
Pórtico 48 (VER NOTA 6)	1	Ø8	2	260	260	520	2.3
	2	Ø8	2	335	335	670	2.6
	3	Ø8	2	1083	1083	2166	8.6
	4	Ø8	2	447	447	894	3.5
	5	Ø8	1	380	380	760	1.5
	6	Ø6.3	138	68	68	9384	23.0
Pórtico 49 (VER NOTA 6)	1	Ø8	2	279	279	558	2.6
	2	Ø8	2	280	280	560	2.6
	3	Ø8	2	330	330	660	2.6
	4	Ø6.3	24	68	68	1632	4.0
Pórtico 51 (VER NOTA 6)	1	Ø10	3	355	355	1065	6.6
	2	Ø8	2	140	140	280	1.1
	3	Ø8	2	375	375	750	3.2
	4	Ø8	2	728	728	1456	5.7
	5	Ø8	2	410	410	820	3.2
	6	Ø6.3	35	138	138	4830	11.8
	7	Ø6.3	157	68	68	10676	26.1
Total +10%:							62.7
Ø6.3: 66.8							66.8
Ø8: 67.3							67.3
Ø10: 7.3							7.3
Total:							161.4

DOCUMENTOS COMPLEMENTARIOS

- Estructura - Planta de Fundación.....3832-DC-J7830-E
 - Estructura - Viga de Fundación.....3832-DC-J7831-E
 - Estructura - Encofrado - Losa El. 149.45 m / Losa - El. 148.90 m / Losa El. 151.65 m / Losa El. 154.45m.....3832-DC-J7832-E
 - Estructura - Secciones y niveles.....3832-DC-J7833-E
 - Estructura - Vigas de Fundación - El. 144.75 - Forma y Armadura - Portico 1 al 24 30 y 31.....3832-DC-J7836-E
 - Estructura - Vigas de Fundación - El. 144.75 - Forma y Armadura - Portico 25 al 29 - 32 al 39.....3832-DC-J7837-E
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