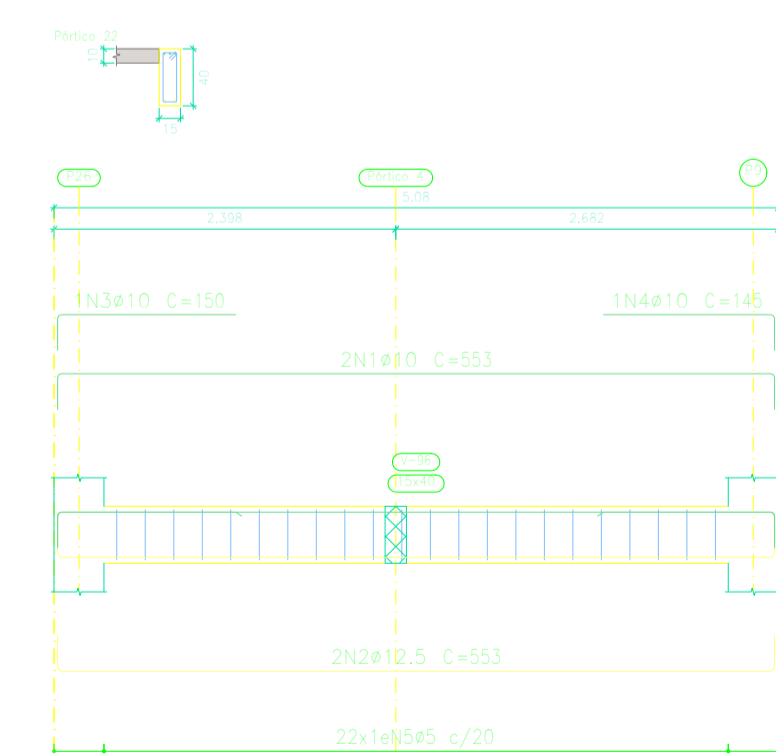
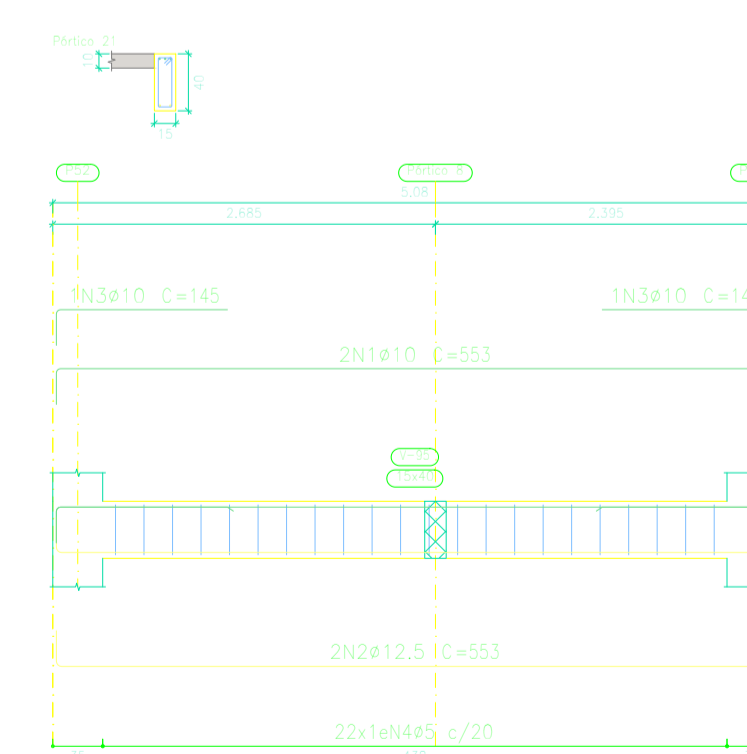
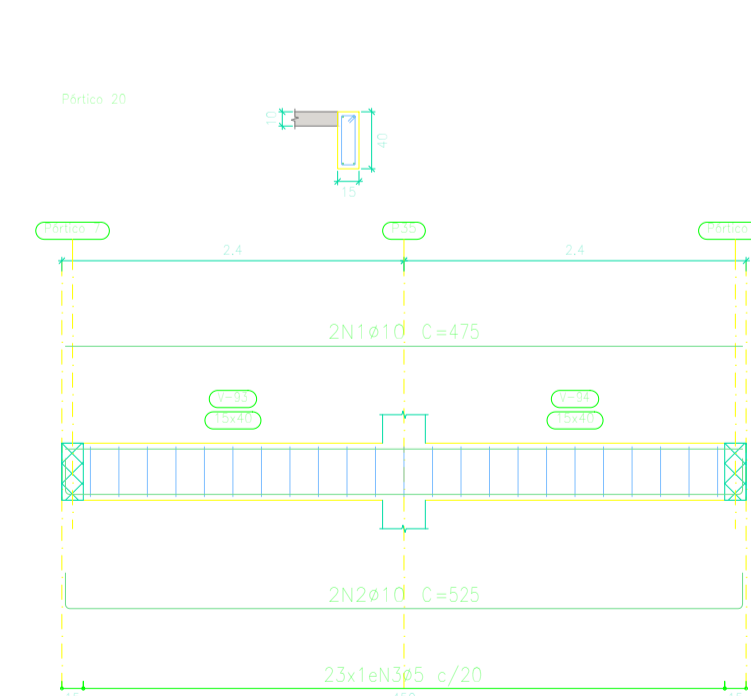
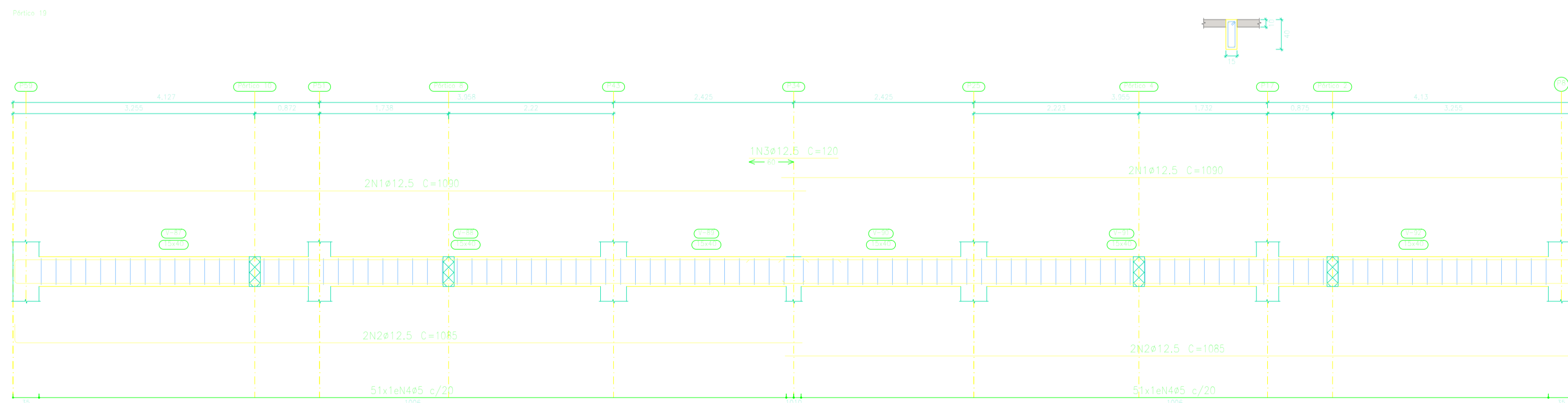
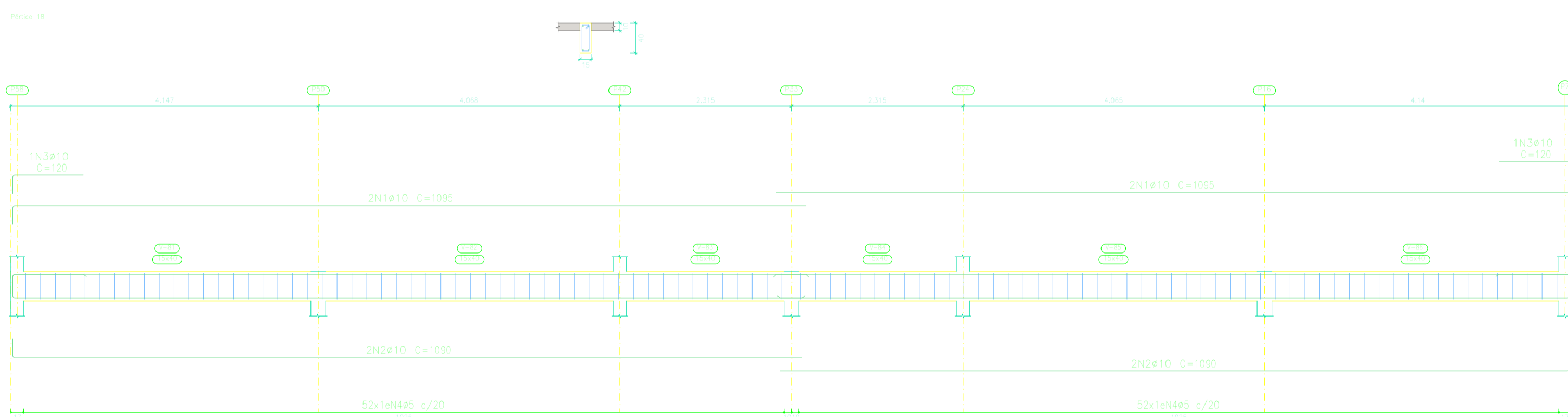
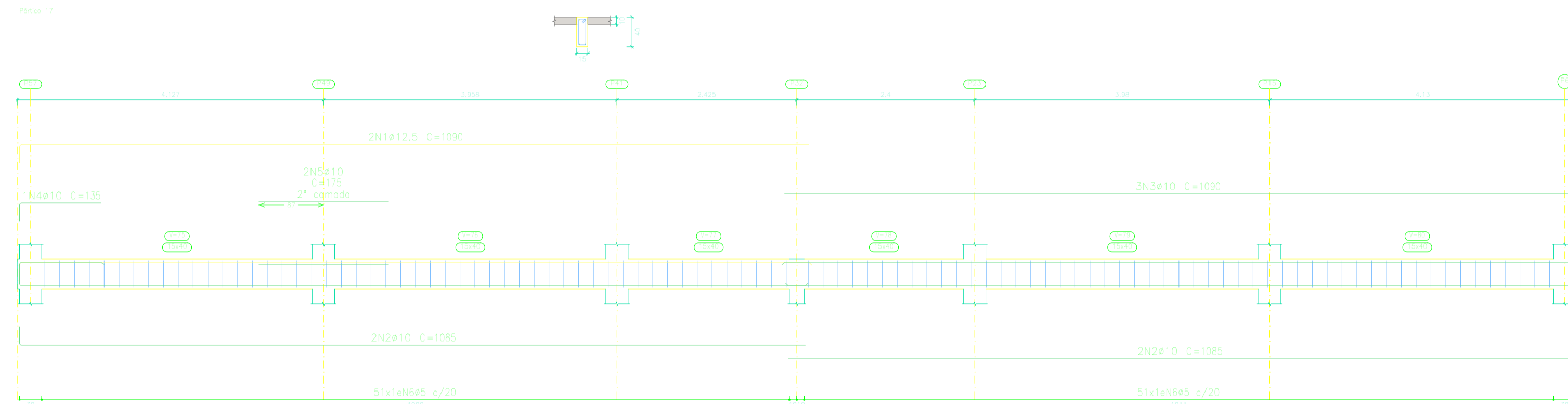


Resumo Aço	Comp. total	Peso+10%	Total
CA-50	1538,8	366	
#5	1293,6	877	
#10	133,6	142	1285

Terreo  
 Desenho de vigas  
 Concreto: C25, em geral  
 Aço das barras: CA-50  
 Aço dos estribos: CA-50  
 Escala vigas 1:50  
 Escala seções 1:50  
 Escala aberturas 1:50



Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)
Pérgola 16	1	#10	4	[Diagram]	1090	4360	27,0
	2	#10	4	[Diagram]	1090	4360	26,9
	3	#10	1	[Diagram]	125	125	0,8
	4	#5	104	[Diagram]	98	10192	16,0
Total+10%							77,8
Pérgola 17	1	#12,5	2	[Diagram]	1090	2180	21,0
	2	#10	4	[Diagram]	1085	4340	26,7
	3	#10	1	[Diagram]	1090	3270	20,2
	4	#10	1	[Diagram]	135	135	0,8
	5	#10	2	[Diagram]	175	350	2,2
	6	#5	102	[Diagram]	98	9996	15,7
Total+10%							95,3
Pérgola 18	1	#10	4	[Diagram]	1090	4360	27,0
	2	#10	4	[Diagram]	1090	4360	26,9
	3	#10	2	[Diagram]	120	240	1,5
	4	#5	104	[Diagram]	98	10192	16,0
Total+10%							78,5
Pérgola 19	1	#12,5	4	[Diagram]	1090	4360	42,0
	2	#12,5	4	[Diagram]	1085	4340	41,8
	3	#12,5	1	[Diagram]	120	120	1,2
	4	#5	102	[Diagram]	98	9996	15,7
Total+10%							110,8
Pérgola 20	1	#10	2	[Diagram]	475	950	5,9
	2	#10	2	[Diagram]	523	1046	6,5
	3	#5	23	[Diagram]	98	2254	3,5
Total+10%							17,5
Pérgola 21	1	#10	2	[Diagram]	553	1106	6,8
	2	#12,5	2	[Diagram]	553	1106	10,7
	3	#10	2	[Diagram]	145	290	1,8
	4	#5	22	[Diagram]	98	2156	3,4
Total+10%							25,0
Pérgola 22	1	#10	2	[Diagram]	553	1106	6,8
	2	#12,5	2	[Diagram]	553	1106	10,7
	3	#10	1	[Diagram]	150	150	0,9
	4	#10	1	[Diagram]	145	145	0,9
	5	#5	22	[Diagram]	98	2156	3,4
Total+10%							25,0
							#5: 87,3
							#10: 108,6
							#12,5: 40,0
							Total: 229,9

Projeto:	Escola 5 Salas	Data:	31/10/2023
Local:	Boque/PA		
Nome:	ESCOLA PADRAO 5 SALAS		
Des.no.:	Planta: VIGAS TERREDO DET. VIGAS PAV. TERREDO		
Autor:	TIAGO SANTOS DE LIMA CREA PA 1520412606		