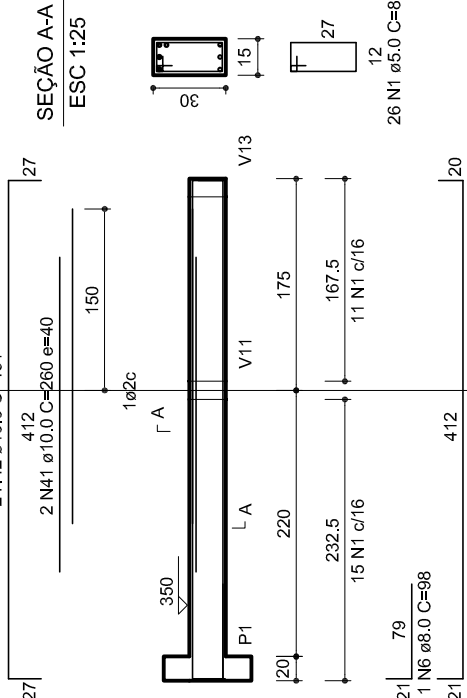
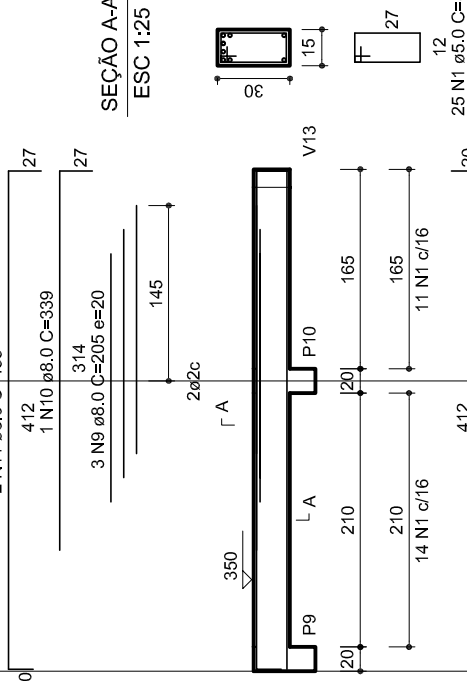


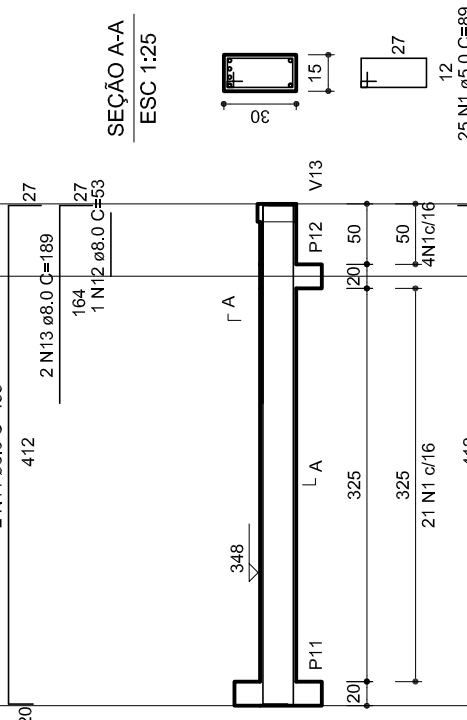
V1  
1:50



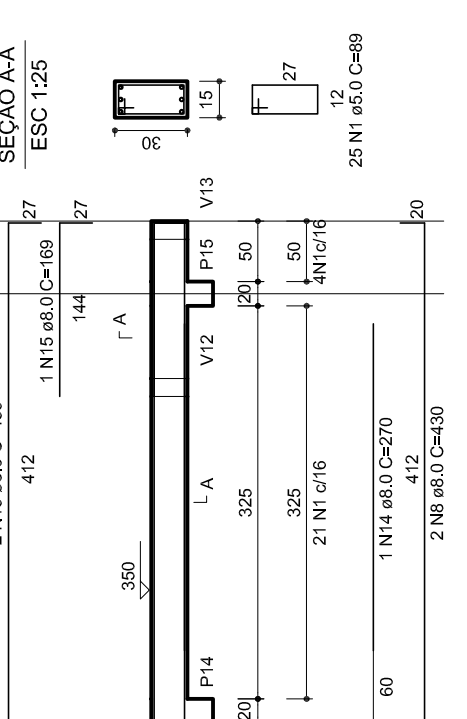
V2  
1:50



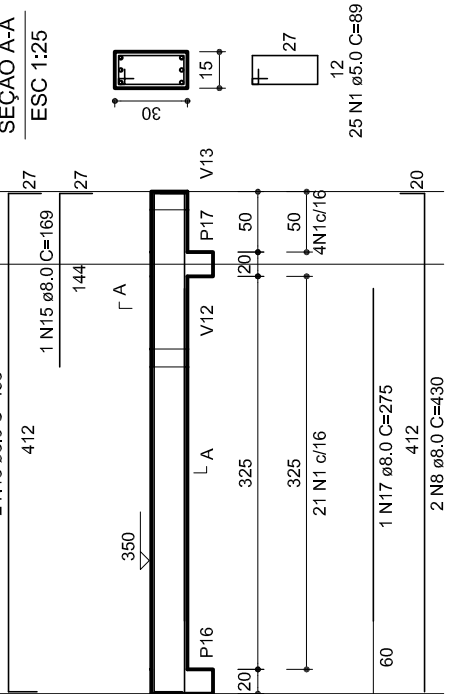
V3  
1:50



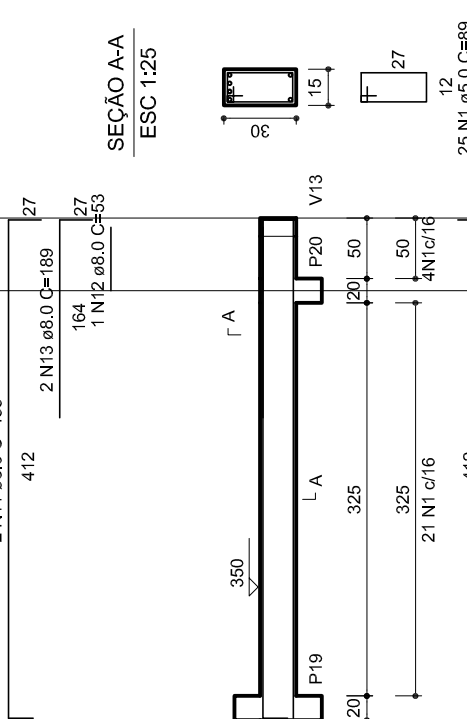
V4  
1:50



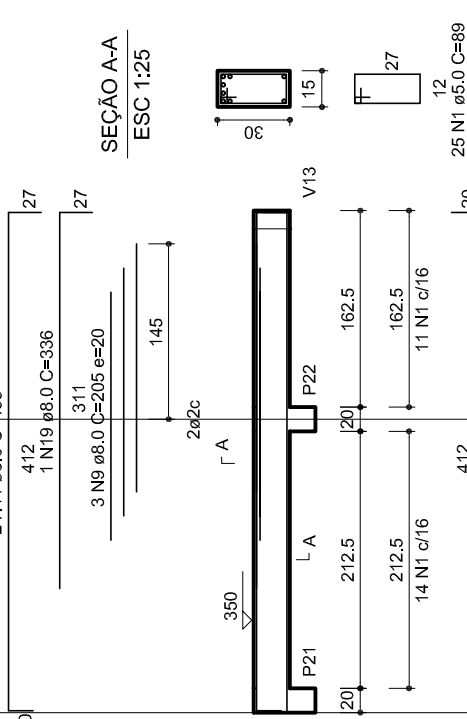
V5  
1:50



V6  
1:50



V7  
1:50

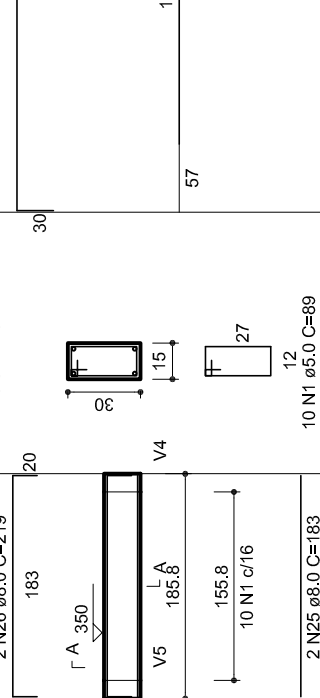


RELAÇÃO DO AÇO						
V1	V2	V3	V4	V5	V6	V7
V10	V11	V12	V13	V14	V15	V16
60	50	50	50	50	50	50
1	2	3	4	5	6	7
5.0	5.0	5.0	5.0	5.0	5.0	5.0
328	328	328	328	328	328	328
1227.5	1227.5	1227.5	1227.5	1227.5	1227.5	1227.5
1083	1083	1083	1083	1083	1083	1083
58	58	58	58	58	58	58
2	2	2	2	2	2	2
449	449	449	449	449	449	449
1320	1320	1320	1320	1320	1320	1320
3840	3840	3840	3840	3840	3840	3840
795	795	795	795	795	795	795
189	189	189	189	189	189	189
170	170	170	170	170	170	170
459	459	459	459	459	459	459
916	916	916	916	916	916	916
213	213	213	213	213	213	213
453	453	453	453	453	453	453
396	396	396	396	396	396	396
225	225	225	225	225	225	225
1133	1133	1133	1133	1133	1133	1133
989	989	989	989	989	989	989
1948	1948	1948	1948	1948	1948	1948
183	183	183	183	183	183	183
366	366	366	366	366	366	366
548	548	548	548	548	548	548
235	235	235	235	235	235	235
2	2	2	2	2	2	2
1184	1184	1184	1184	1184	1184	1184
200	200	200	200	200	200	200
2328	2328	2328	2328	2328	2328	2328
100	100	100	100	100	100	100
2396	2396	2396	2396	2396	2396	2396
202	202	202	202	202	202	202
1	1	1	1	1	1	1
297	297	297	297	297	297	297
1334	1334	1334	1334	1334	1334	1334
97	97	97	97	97	97	97
4	4	4	4	4	4	4
231	231	231	231	231	231	231
854	854	854	854	854	854	854
230	230	230	230	230	230	230
1040	1040	1040	1040	1040	1040	1040
189	189	189	189	189	189	189
378	378	378	378	378	378	378
2308	2308	2308	2308	2308	2308	2308
45	45	45	45	45	45	45
1089	1089	1089	1089	1089	1089	1089
46	46	46	46	46	46	46
100	100	100	100	100	100	100
436	436	436	436	436	436	436
362	362	362	362	362	362	362
715	715	715	715	715	715	715
2860	2860	2860	2860	2860	2860	2860
4	4	4	4	4	4	4
450	450	450	450	450	450	450

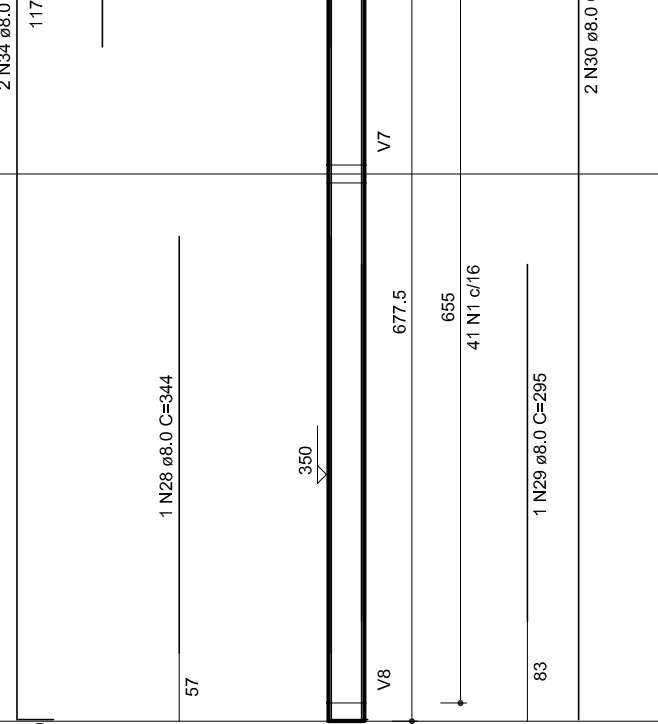
RESUMO DO AÇO			
AÇO	DIAM	C.TOTAL	PESO+10%
CASO	8.0	385.3	423.8
CASO	10.0	101.5	111.6
CASO	12.0	84.7	93.1
PESO TOTAL			
CASO	275.7		
CASO	104.1		

Vol. de concreto total = 89 m³  
Área de forma total = 89.45 m²

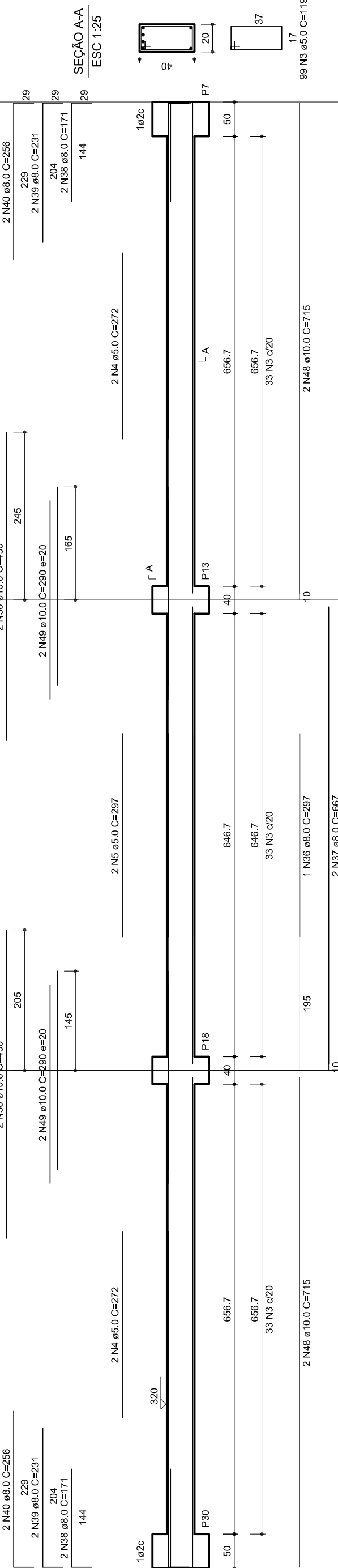
V12  
1:50



V13  
1:50



V14  
1:50



## PROJETO PADRÃO - FNDE

MUNICÍPIO – UF:	
PROPRIETÁRIO:	
ENDEREÇO:	
PROPRIETÁRIO	
RESP. TÉCNICO	
CREA	
DLFO	
CREA	
RA	

OBSERVAÇÕES: