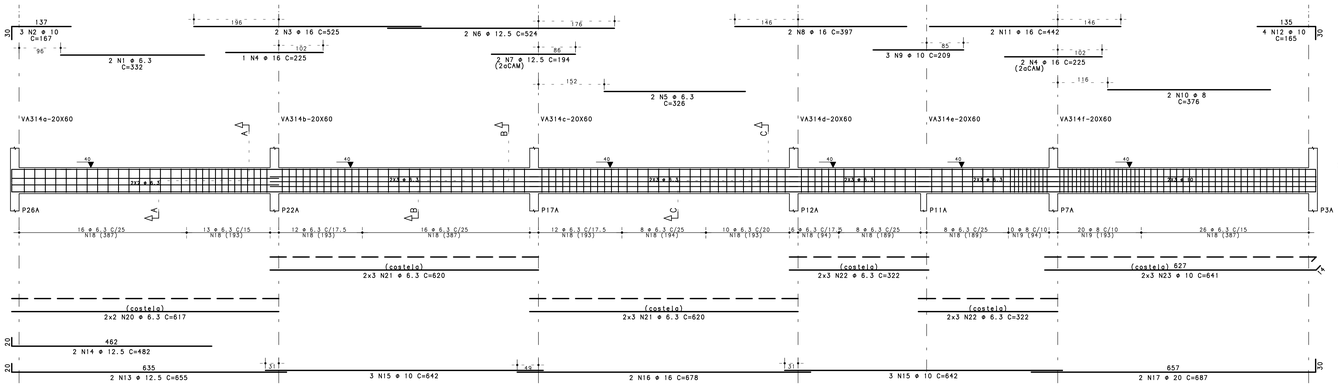
VA314



Corte A

29 N18 ø 6.3 C=150

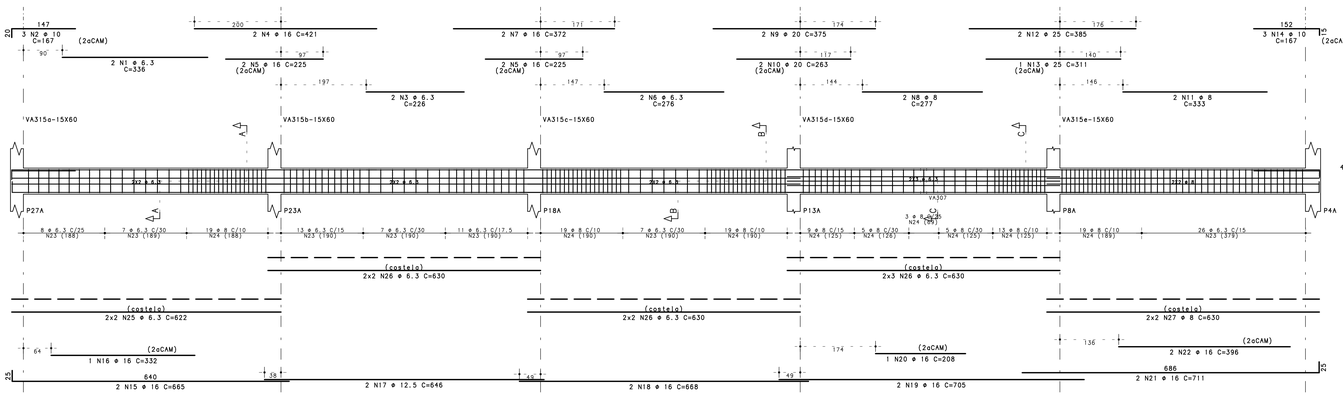
Corte B

28 N18 ø 6.3 C=150

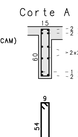
Corte C

78 N18 ø 6.3 C=150
30 N19 ø 8 C=151

VA315



Corte A

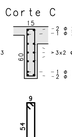


46 N23 ø 6.3 C=140
19 N24 ø 8 C=141

Corte B

57 N24 ø 8 C=141
33 N23 ø 6.3 C=140

Corte C



35 N24 ø 8 C=141

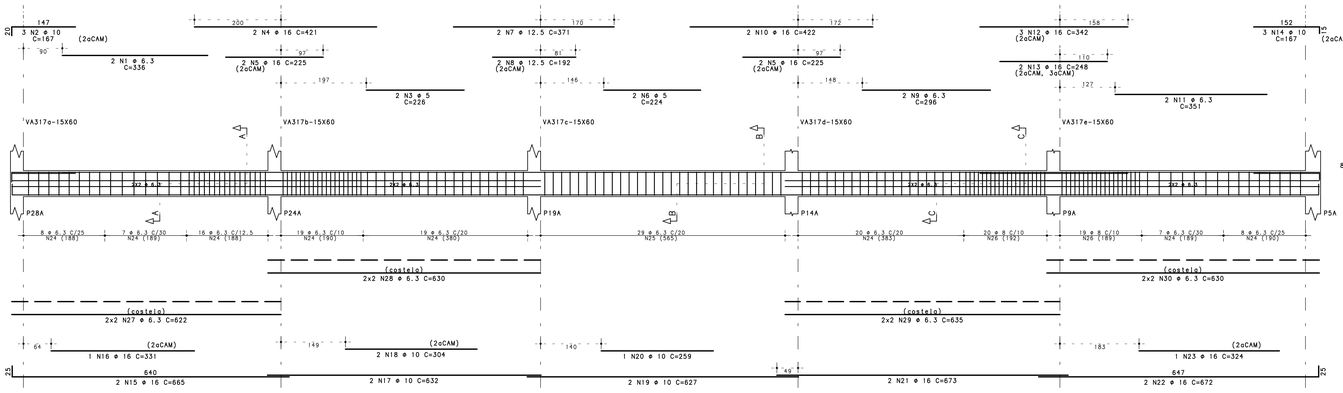
ACO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
VA314					
50A	1	6.3	2	332	664
50A	2	10	3	167	501
50A	3	16	2	525	1050
50A	4	16	3	225	675
50A	5	6.3	2	326	652
50A	6	12.5	2	524	1048
50A	7	12.5	2	194	388
50A	8	16	2	397	794
50A	9	10	3	209	627
50A	10	8	2	376	752
50A	11	16	2	442	884
50A	12	10	4	165	660
50A	13	12.5	2	655	1310
50A	14	12.5	2	482	964
50A	15	10	6	642	3852
50A	16	16	2	678	1356
50A	17	20	2	687	1374
50A	18	6.3	135	150	20250
50A	19	8	30	151	4530
50A	20	6.3	4	617	2468
50A	21	6.3	12	620	7440
50A	22	6.3	12	322	3864
50A	23	10	6	641	3846
VA315					
50A	1	6.3	2	336	672
50A	2	10	3	167	501
50A	3	6.3	2	226	452
50A	4	16	2	421	842
50A	5	16	4	225	900
50A	6	6.3	2	276	552
50A	7	16	2	372	744
50A	8	8	2	277	554
50A	9	20	2	375	750
50A	10	20	2	263	526
50A	11	8	2	333	666
50A	12	25	2	385	770
50A	13	25	1	311	311
50A	14	10	3	167	501
50A	15	16	2	665	1330
50A	16	16	1	332	332
50A	17	12.5	2	646	1292
50A	18	16	2	668	1336
50A	19	16	2	705	1410
50A	20	16	1	208	208
50A	21	16	2	711	1422
50A	22	16	2	396	792
50A	23	6.3	79	140	11060
50A	24	8	111	141	15651
50A	25	6.3	4	622	2488
50A	26	6.3	14	630	8820
50A	27	8	4	630	2520

ACO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
VA317					
50A	1	6.3	2	336	672
50A	2	10	3	167	501
60B	3	5	2	226	452
50A	4	16	2	421	842
50A	5	16	4	225	900
60B	6	5	2	224	448
50A	7	12.5	2	371	742
50A	8	12.5	2	192	384
50A	9	6.3	2	296	592
50A	10	16	2	422	844
50A	11	6.3	2	351	702
50A	12	16	3	342	1026
50A	13	16	2	248	496
50A	14	10	3	167	501
50A	15	16	2	665	1330
50A	16	16	1	331	331
50A	17	10	2	632	1264
50A	18	10	2	304	608
50A	19	10	2	627	1254
50A	20	10	1	259	259
50A	21	16	2	673	1346
50A	22	16	2	672	1344
50A	23	16	1	324	324
50A	24	6.3	104	140	14560
50A	25	6.3	29	140	4060
50A	26	8	39	141	5499
50A	27	6.3	4	622	2488
50A	28	6.3	4	630	2520
50A	29	6.3	4	635	2540
50A	30	6.3	4	630	2520
VA318					
60B	1	5	2	318	636
50A	2	10	6	171	1026
50A	3	12.5	2	618	1236
50A	4	12.5	2	382	764
60B	5	5	34	149	5066
VA319					
50A	1	6.3	2	332	664
50A	2	10	3	167	501
50A	3	6.3	2	226	452
50A	4	16	2	422	844
50A	5	16	1	225	225
50A	6	10	2	218	436
50A	7	10	2	165	330
50A	8	12.5	2	655	1310
50A	9	12.5	2	479	958
50A	10	10	2	648	1296
50A	11	10	1	471	471
50A	12	6.3	58	150	8700
50A	13	6.3	4	617	2468
50A	14	6.3	6	622	3732
VA320					
60B	1	5	2	224	448
50A	2	10	4	217	868
50A	3	12.5	2	280	560
50A	4	12.5	1	199	199
50A	5	10	2	649	1298
50A	6	10	2	299	598
60B	7	5	38	149	5662
VA321					
50A	1	6.3	2	278	556
50A	2	12.5	4	234	936
50A	3	6.3	2	333	666
50A	4	16	2	374	748
50A	5	16	2	225	450
50A	6	10	3	165	495
50A	7	10	2	652	1304
50A	8	10	2	490	980
50A	9	16	2	670	1340
50A	10	6.3	32	150	4800
50A	11	8	40	151	6040
50A	12	6.3	6	627	3762
50A	13	6.3	6	617	3702

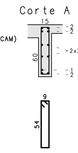
RESUMO ACO CA 50-60

ACO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	127	20
50A	6.3	1195	293
50A	8	362	143
50A	10	245	151
50A	12.5	121	116
50A	16	265	418
50A	20	27	65
50A	25	11	42
Peso Total		60B =	20 kg
Peso Total		50A =	1228 kg

VA317

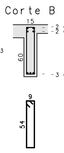


Corte A



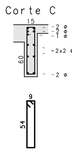
84 N24 ø 6.3 C=140
19 N26 ø 8 C=141

Corte B



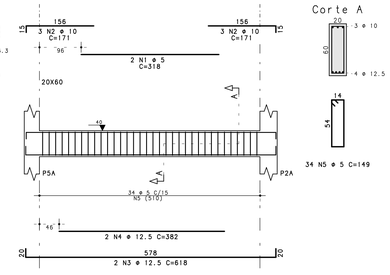
29 N25 ø 6.3 C=140

Corte C



20 N24 ø 6.3 C=140
20 N26 ø 8 C=141

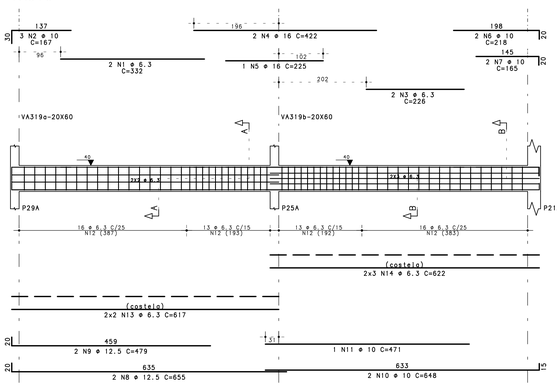
VA318



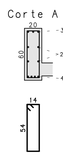
Corte A

34 N5 ø 5 C=149

VA319



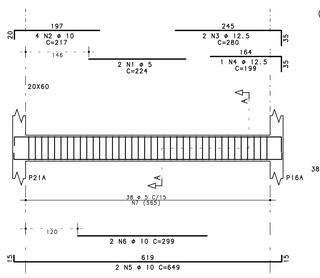
Corte A



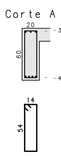
Corte B

29 N12 ø 6.3 C=150
29 N12 ø 6.3 C=150

VA320

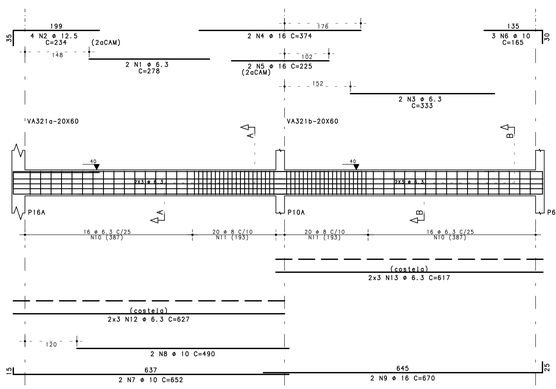


Corte A

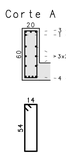


38 N7 ø 5 C=149

VA321



Corte A



Corte B

16 N10 ø 6.3 C=150
20 N11 ø 8 C=151
20 N11 ø 8 C=151
16 N10 ø 6.3 C=150

CONCRETO : FCK = 30 MPa

REV.	MODIFICAÇÃO	DATA:	RESP.
10			
09			
08			
07			
06			
05			
04			
03			
02			
01			
00	EMISSÃO INICIAL	11/07/2018	PLBJ

SETOR: SAMAMBAIA

ENDEREÇO: QS 425 - AE 02 SAMAMBAIA SUL - DF

PROPRIETÁRIO: SECRETARIA DE EDUCAÇÃO DO DISTRITO FEDERAL

AUTOR DO PROJETO: PEDRO LUIZ BERNARDES JÚNIOR ART: 072018004532 3

RESP. TÉCNICO:

PROPRIETÁRIO

AUTOR DO PROJETO: PEDRO LUIZ BERNARDES JÚNIOR CREA: 23886/D-DF

RESP. TÉCNICO

RA

OUTROS

RA

NOVACAP
EIA DE PROJETOS
PROJ-DE-026-18

TÍTULO DO PROJETO: PROJETO EXECUTIVO DE ESTRUTURAS
NOME DO PROJETO: RECONSTRUÇÃO DA ESCOLA CLASSE 425 SAMAMBAIA
CONTEÚDO: ARMAÇÃO DE VIGAS - 02P - TRECHO A - CONTIN.
DATA DE EMISSÃO: 11/07/2018
ESCALA: 1:50
NOME ELETRÔNICO DO PROJETO: PROJ-DE-026-18-STR-PE-019-02P-VIG-ROO

STR 019 REV.00

(PRANCHA VÁLIDA APENAS SE PLOTADA OU COPIADA EM CORES)

CARLOS HENRIQUE LINHARES FREITAS PL PROJ-DE-026-18-STR-PE-019-02P-VIG-ROO.PLT 27/08/2018 13:48:15