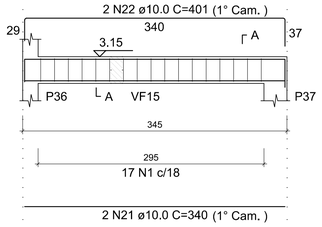
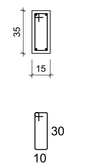
PROJETO ESTRUTURAL
ESC: INDICADA

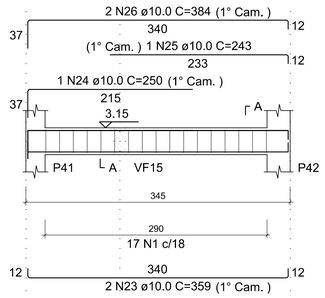
VF10
Escala 1:40



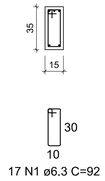
SEÇÃO A-A
Escala 1:25



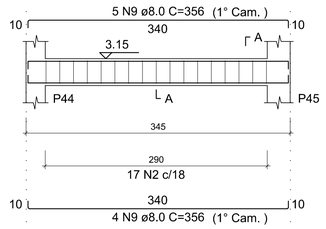
VF11
Escala 1:40



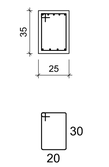
SEÇÃO A-A
Escala 1:25



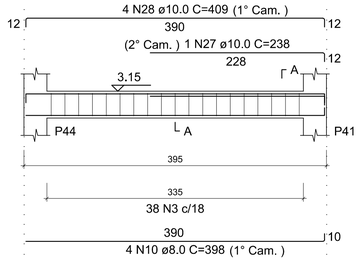
VF12
Escala 1:40



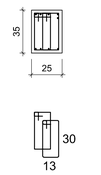
SEÇÃO A-A
Escala 1:25



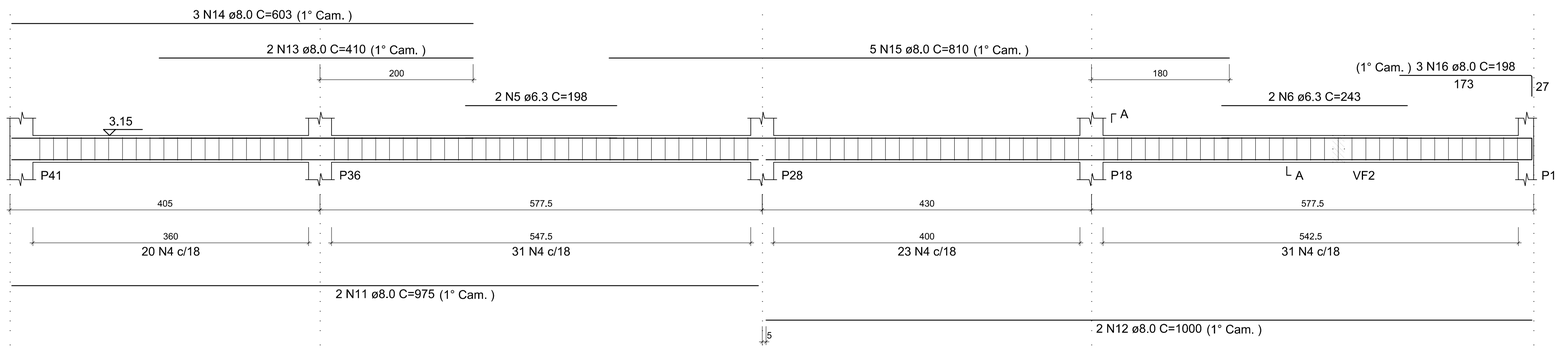
VF13
Escala 1:40



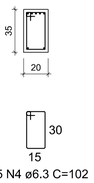
SEÇÃO A-A
Escala 1:25



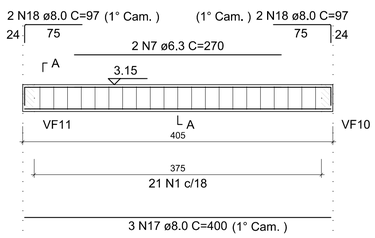
VF14
Escala 1:40



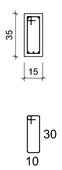
SEÇÃO A-A
Escala 1:25



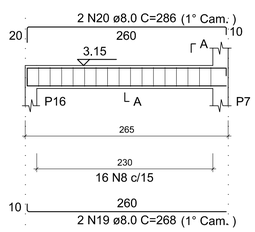
VF15
Escala 1:40



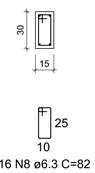
SEÇÃO A-A
Escala 1:25



VF26
Escala 1:40



SEÇÃO A-A
Escala 1:25



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	55	92	5060
	2	6.3	17	112	1904
	3	6.3	38	98	3724
	4	6.3	105	102	10710
	5	6.3	2	198	396
	6	6.3	2	243	486
	7	6.3	2	270	540
	8	6.3	16	82	1312
	9	8.0	9	356	3204
	10	8.0	4	398	1592
	11	8.0	2	975	1950
	12	8.0	2	1000	2000
	13	8.0	2	410	820
	14	8.0	3	603	1809
	15	8.0	5	810	4050
	16	8.0	3	198	594
	17	8.0	3	400	1200
	18	8.0	4	97	388
	19	8.0	2	268	536
	20	8.0	2	286	572
	21	10.0	2	340	680
	22	10.0	2	401	802
	23	10.0	2	359	718
	24	10.0	1	250	250
	25	10.0	1	243	243
	26	10.0	2	384	768
	27	10.0	1	238	238
	28	10.0	4	409	1636

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	241.3	23	65
	8.0	187.2	18	81.2
	10.0	53.4	5	36.2

PESO TOTAL (kg)	
CA50	182.4

Volume de concreto (C-25) = 2.73 m³
Área de forma = 36.23 m²

REVISÃO	DATA	DESCRIÇÃO:	RESP.:
REV. 00	06/07/20	EMISSÃO INICIAL	DAC

Prefeitura Municipal de Pouso Alegre

PROJETO
DAC engenharia
Rua Miguel Vianna, nº 81, Sala 12
Bairro Morro Chic
CEP: 37500-080 - Itajubá / MG
Tel: (35) 3623-5720
www.dacengenharia.com.br

GERÊNCIA DE PROJETOS
DENIS DE SOUZA SILVA — CREA: MG-127.216/D
COORDENAÇÃO DE PROJETOS
ALOISIO CAETANO FERREIRA — CREA: MG-97.132/D
RESPONSÁVEL TÉCNICO
ENGº. CIVIL FLÁVIA C. BARBOSA — CREA: MG-187.842/D
PROJETO
WILLIAM BARADEL LARI
DESENHO
WILLIAM BARADEL LARI

EMPREENDIMENTO
REFORMA E AMPLIAÇÃO DO AEROPORTO DE POUSO ALEGRE

ENDEREÇO
AVENIDA JOÃO BATISTA PIFFER, B. JARDIM AEROPORTO
POUSO ALEGRE – MINAS GERAIS

DISCIPLINA
ESTRUTURAL

FASE DO PROJETO
EXECUTIVO

ASSUNTO
PROJETO ESTRUTURAL DE CONCRETO ARMADO
DETALHAMENTO DAS VIGAS

FOLHA Nº.
14/19

DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
06/07/2020	INDICADA	R00	DAC-PMPA-AER-PE-EST-R00.DWG