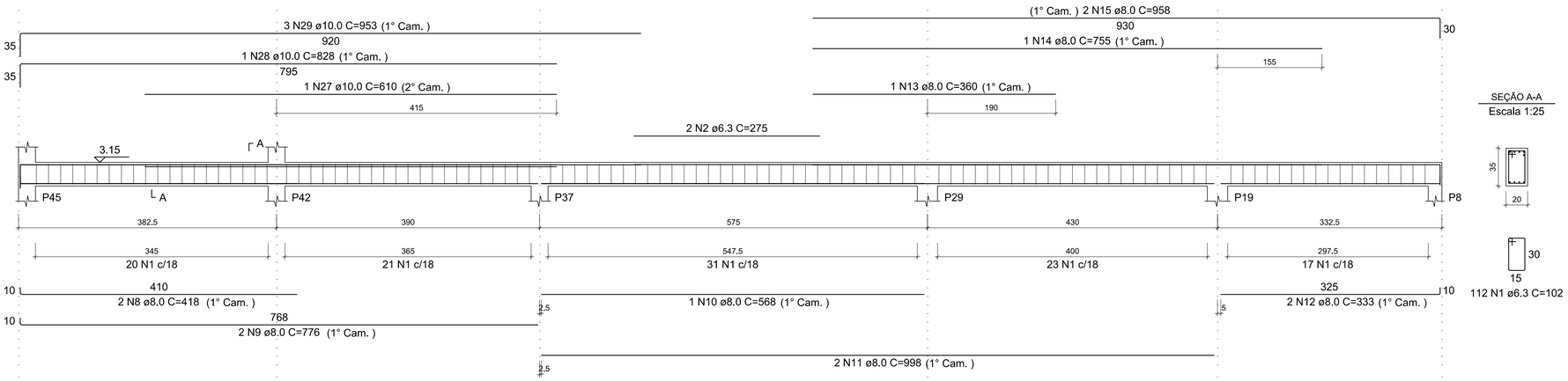
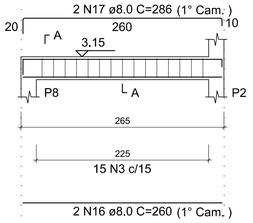
PROJETO ESTRUTURAL
ESC: INDICADA

VF16
Escala 1:40

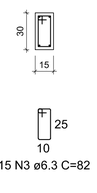


SEÇÃO A-A
Escala 1:25

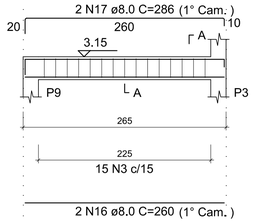
VF17
Escala 1:40



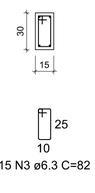
SEÇÃO A-A
Escala 1:25



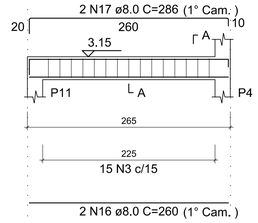
VF18
Escala 1:40



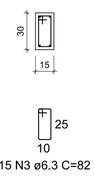
SEÇÃO A-A
Escala 1:25



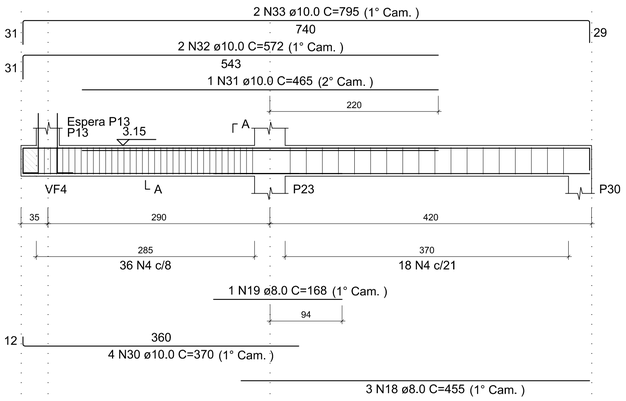
VF19
Escala 1:40



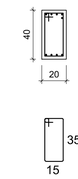
SEÇÃO A-A
Escala 1:25



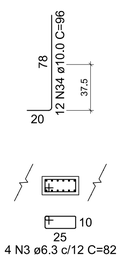
VF20
Escala 1:40



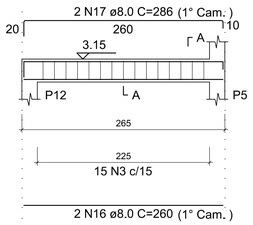
SEÇÃO A-A
Escala 1:25



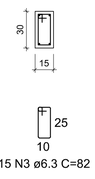
ESPERA P13
Escala 1:25



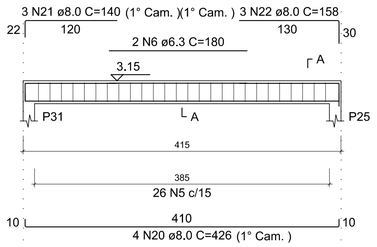
VF21
Escala 1:40



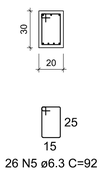
SEÇÃO A-A
Escala 1:25



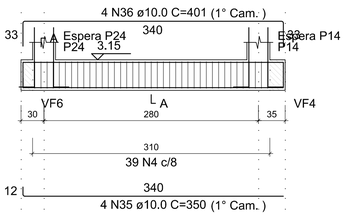
VF22
Escala 1:40



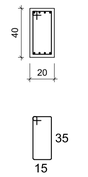
SEÇÃO A-A
Escala 1:25



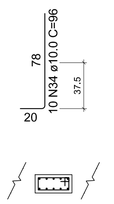
VF23
Escala 1:40



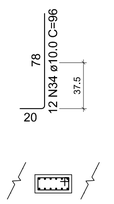
SEÇÃO A-A
Escala 1:25



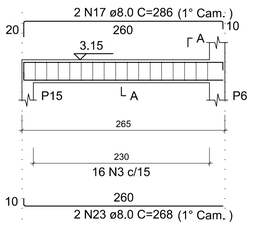
ESPERA P24
Escala 1:25



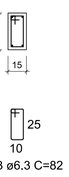
ESPERA P14
Escala 1:25



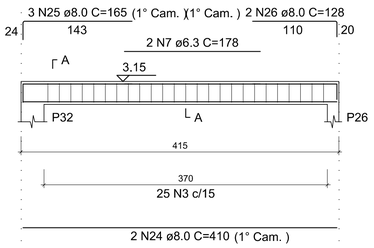
VF24
Escala 1:40



SEÇÃO A-A
Escala 1:25



VF25
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	112	102	11424
	2	6.3	2	275	550
	3	6.3	113	82	9266
	4	6.3	93	112	10416
	5	6.3	26	92	2392
	6	6.3	2	180	360
	7	6.3	2	178	356
	8	8.0	2	418	836
	9	8.0	2	776	1552
	10	8.0	1	568	568
	11	8.0	2	998	1996
	12	8.0	2	333	666
	13	8.0	1	360	360
	14	8.0	1	755	755
	15	8.0	2	958	1916
	16	8.0	8	260	2080
	17	8.0	10	286	2860
	18	8.0	3	455	1365
	19	8.0	1	168	168
	20	8.0	4	426	1704
	21	8.0	3	140	420
	22	8.0	3	158	474
	23	8.0	2	268	536
	24	8.0	2	410	820
	25	8.0	3	165	495
	26	8.0	2	128	256
	27	10.0	1	610	610
	28	10.0	1	828	828
	29	10.0	3	953	2859
	30	10.0	4	370	1480
	31	10.0	1	465	465
	32	10.0	2	572	1144
	33	10.0	2	795	1590
	34	10.0	34	96	3264
	35	10.0	4	350	1400
	36	10.0	4	401	1604

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	347.6	32	93.6
	8.0	198.3	19	86.1
	10.0	152.4	14	103.4
PESO TOTAL (kg)				
CA50	283			

Volume de concreto (C-25) = 3.38 m³
Área de forma = 46.26 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.
15/19

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