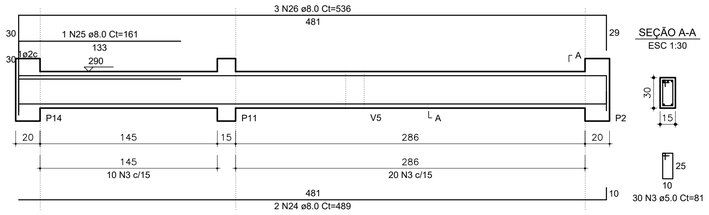
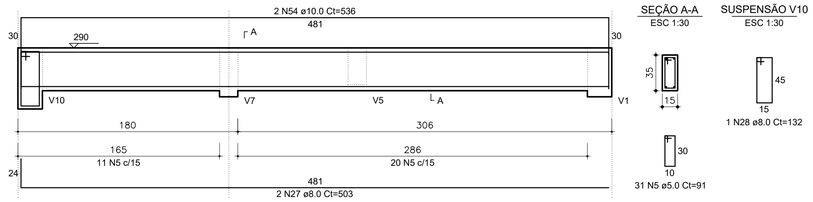
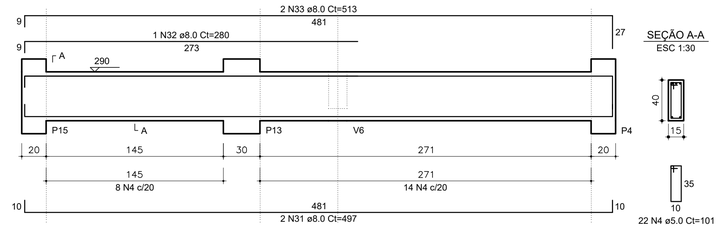
V13 (15 x 30)
ESC 1:25



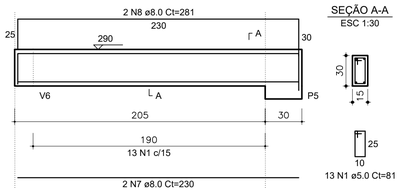
V14 (15 x 35)
ESC 1:25



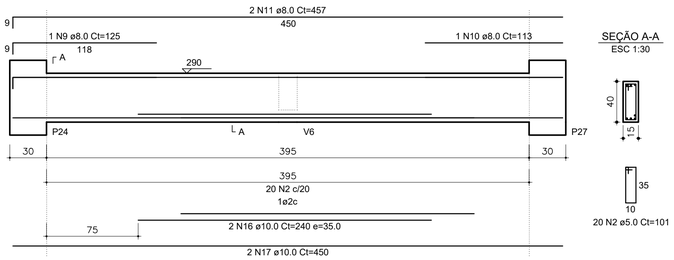
V16 (15 x 40)
ESC 1:25



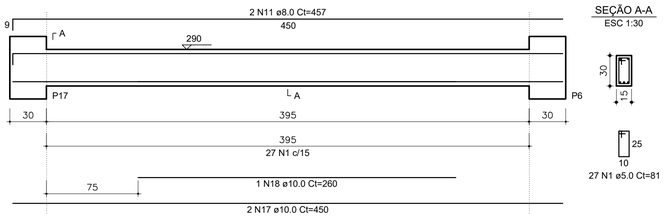
V17 (15 x 30)
ESC 1:25



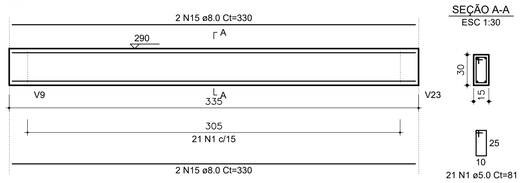
V18 (15 x 40)
ESC 1:25



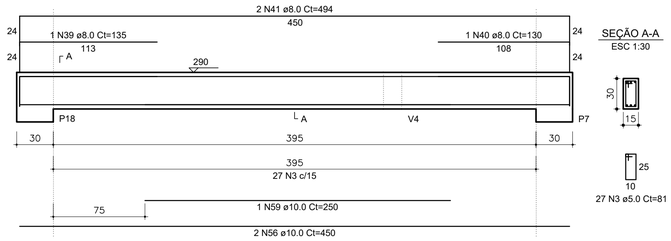
V19 (15 x 30)
ESC 1:25



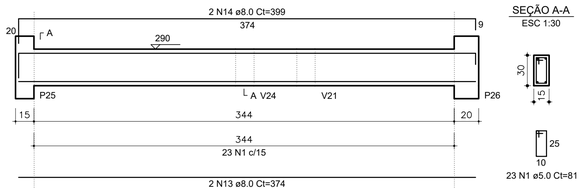
V24 (15 x 30)
ESC 1:25



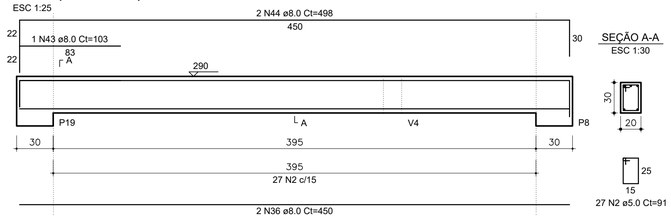
V20 (15 x 30)
ESC 1:25

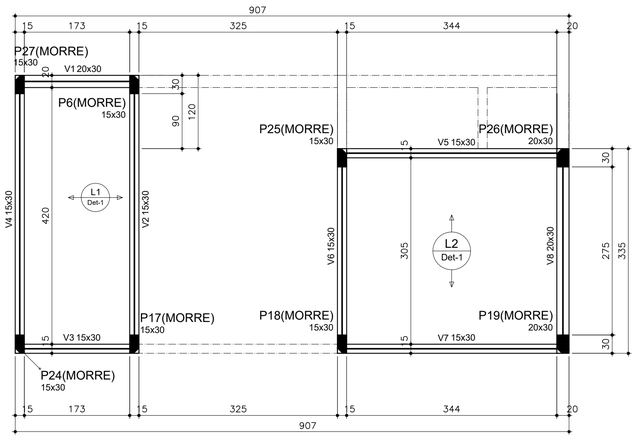


V23 (15 x 30)
ESC 1:25



V22 (20 x 30)
ESC 1:25





Forma do pavimento nivel 460
escala 1:50

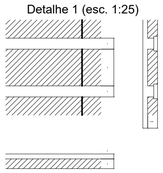
Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões(cm)			Quantidade
			hb	bx	by	
1	EPS Unidirecional	B8/30/125	8	30	125	46

Lajes					
Nome	Tipo	Altura (cm)	Elevação (cm)	Nível (cm)	Sobrecarga (kgf/m²)
L1	Treliçada 1D	12	0	450	130
L2	Treliçada 1D	12	0	450	130

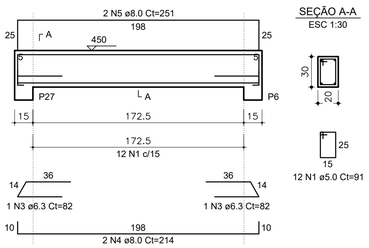
Características dos materiais	
fck (kgf/cm²)	Ecs (kgf/cm²)
250	289800

Legenda dos pilares
Pilar que morre
Pilar que passa
Pilar que nasce
Pilar com mudança de seção

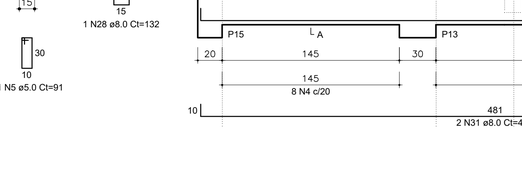
Detalhe 1 (esc. 1:25)



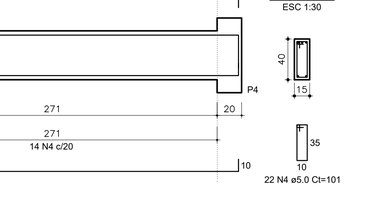
V1 (20 x 30)
ESC 1:25



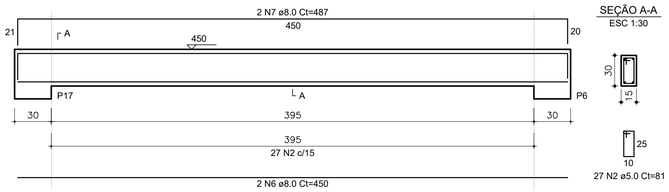
V8 (20 x 30)
ESC 1:25



V3 (15 x 30)
ESC 1:25



V2 (15 x 30)
ESC 1:25



RELAÇÃO DO AÇO

V1	V2	V3
V4	V5	V6
V7	V8	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	31	91	2821
	2	5.0	131	81	10611
CA50	3	6.3	2	82	164
	4	8.0	4	214	856
	5	8.0	2	251	502
	6	8.0	4	450	1800
	7	8.0	2	487	974
	8	8.0	2	234	468
	9	8.0	2	488	976
	10	8.0	4	374	1496
	11	8.0	4	410	1640
	12	8.0	4	330	1320
	13	8.0	2	366	732
	14	8.0	2	383	766

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	1.6	0.4
	8.0	115.3	50
CA60	5.0	134.3	22.8

PESO TOTAL (kg)	
CA50	50.5
CA60	22.8

Volume de concreto (C-25) = 1.31 m³
Área de forma = 20.84 m²

DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.

CONTRATADA:
VIAVOZ LTDA

CONTRATO Nº

RT: SINVAL LADEIRA — REG. CREA: 28.498/D
PROJ.: ROGER WILLIAN ROSA — REG. CREA: 105.413/D
ASS.:
PROJ.:
REG. CREA:
ASS.:

viavoz

CONTRATANTE:
PREFEITURA MUNICIPAL DE JOÃO NEIVA

PROGRAMA:
PROJETO DE REFORMA UBS GADIOLI

MUNICÍPIO/ÁREA:
JOÃO NEIVA / ES

TÍTULO:
PROJETO ESTRUTURAL
DETALHE
ESTRUTURAL ACRÉSCIMO
CONTINUAÇÃO DAS VIGAS 1º PAVIMENTO E FORMA PAVIMENTO NIVEL 460 E VIGAS NIVEL 460

DATA: JANEIRO/2019
ESCALA: INDICADA
PRANCHA: 3.7
ARQUIVO: