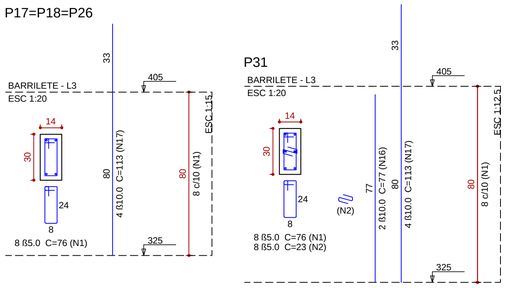
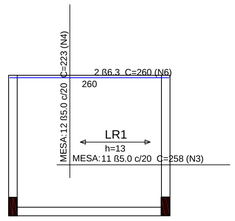
P17=P18=P26



P31

Arma-«o positiva das lajes do pavimento Barrilete
escala 1:50



Planta de vigotas pr®-moldadas
escala 1:50

Rela-«o do a-o

Barrilete:	3xP17	P31
	Positivos	VR1
	VR2	VR3
Tampa Reservat· rio:4xP17		Positivos
	VT1	VT2
	VT3	VT4

A¢O	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	220	76	16720
	2	5.0	8	23	184
	3	5.0	28	258	7224
	4	5.0	12	223	2676
	5	5.0	12	353	4236
CA50	6	6.3	2	260	520
	7	8.0	4	273	1092
	8	8.0	4	287	1148
	9	8.0	4	359	1436
	10	8.0	2	353	706
	11	8.0	4	358	1432
	12	8.0	2	274	548
	13	8.0	2	288	576
	14	8.0	2	383	766
	15	8.0	2	383	766
	16	10.0	2	77	154
	17	10.0	16	113	1808
	18	10.0	2	352	704
	19	10.0	16	142	2272

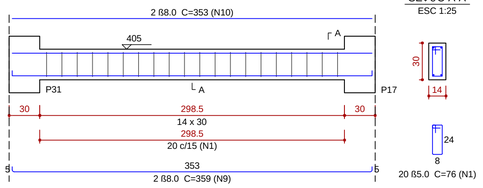
Resumo do a-o

A¢O	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	PESO + 10 % (kg)
CA50	6.3	5.2	1	1.4
	8.0	84.7	8	36.8
	10.0	49.4	5	33.5
CA60	5.0	310.4	29	52.6

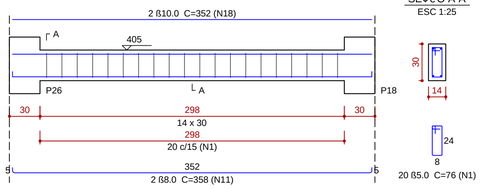
PESO TOTAL (kg)	
CA50	71.7
CA60	52.6

Volume de concreto (C-30) = 1.96 mį
Área de forma = 24.37 mį

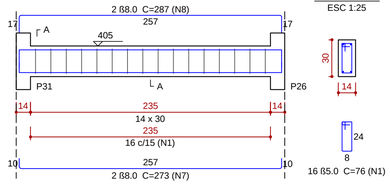
VR2



VR3

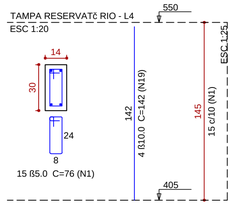


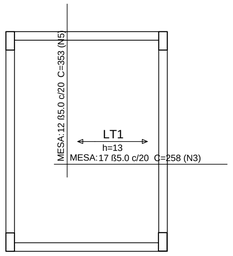
VR1



Planta de vigotas pr®-moldadas
escala 1:50

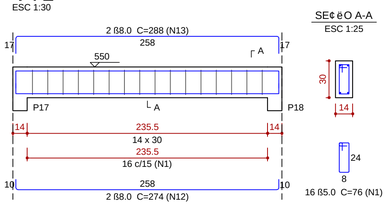
P17=P18=P26=P31



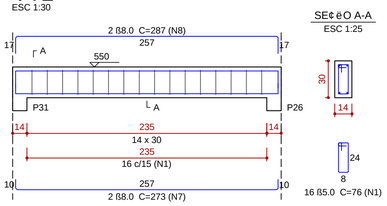


Arma-«o positiva das lajes do pavimento Tampa Reservat· rio
escala 1:50

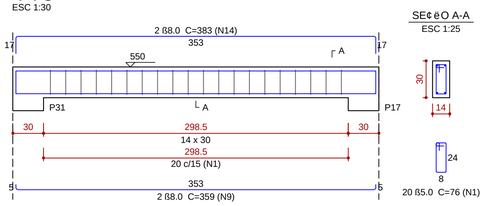
VT1



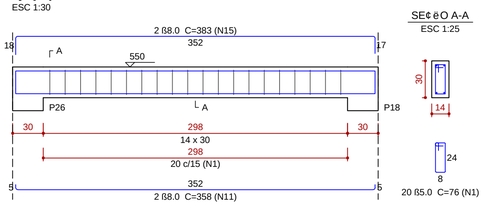
VT2



VT3



VT4



ESTADO DE SANTA CATARINA
SECRETARIA DE ESTADO DA INFRA ESTRUTURA
DEPARTAMENTO ESTADUAL DE INFRA ESTRUTURA
DIRETORIA DE OBRAS CIVIS - DIOC

DEINFRA

DIOC

NOME DO PROJETO : SST - SECRETARIA DE ESTADO DA ASSISTąNCIA SOCIAL, TRABALHO E HABITA¢ëO	REF.:
LOCAL: DIVERSAS LOCALIDADES DO ESTADO	
TIPO DE PROJETO: ESTRUTURAL	
CARACTERíSTICAS: PROJETO PADRëO - CREAS	18
ARMADURAS	
PAVIMENTO: PAV RESERVAT¢ RIO	
AUTOR DO PROJETO: ENG. CIVIL ROBERTO DANIEL GEVAERD CREA/SC 041750-9	
AVALIUS ENGENHARIA E AVALIA¢ i ES LTDA	
CREA: 220,04 mį / ESCALA: INDICADA / DATA: ABRIL/2017	DES. EDVANIO PACHECO

18

FORMATO A1 - INTERNO: 801 x 574 mm.
EXTERNO: 841 x 594 mm.