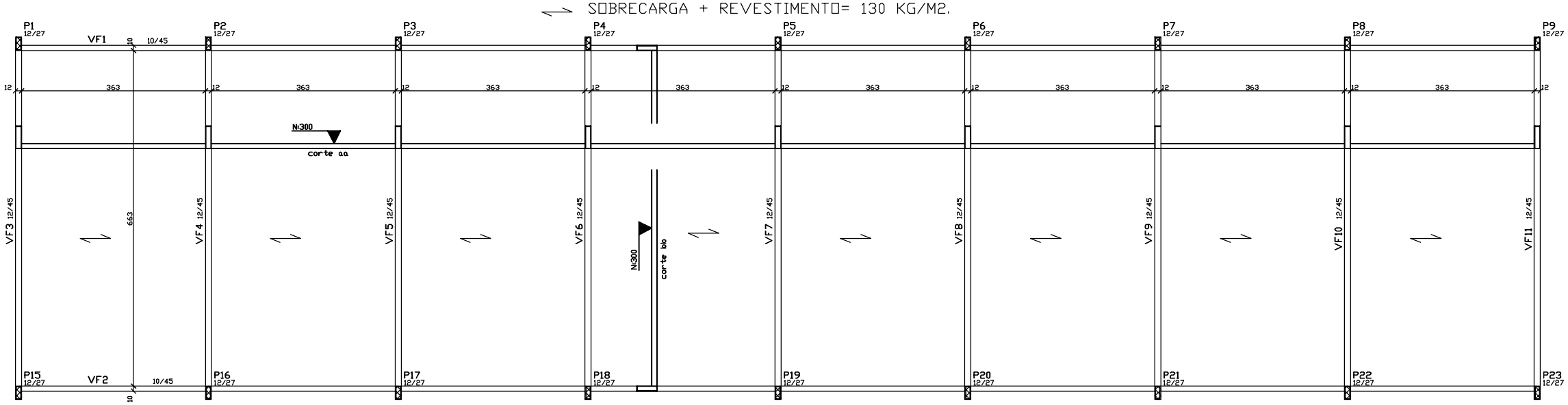
SENTIDO DE ARMACAO DAS LAJES PRE-MOLDADAS

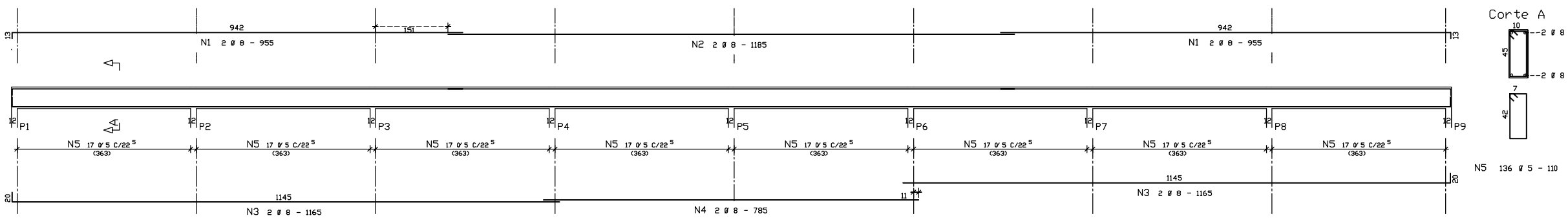
SOBRECARGA + REVESTIMENTO= 130 KG/M2.



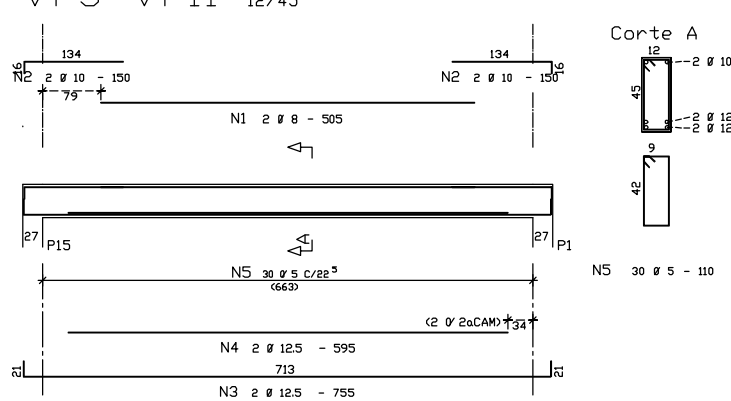
FORMAS DAS LAJES e VIGAS DA COBERTURA

OBS.: todas as vigas sao invertidas

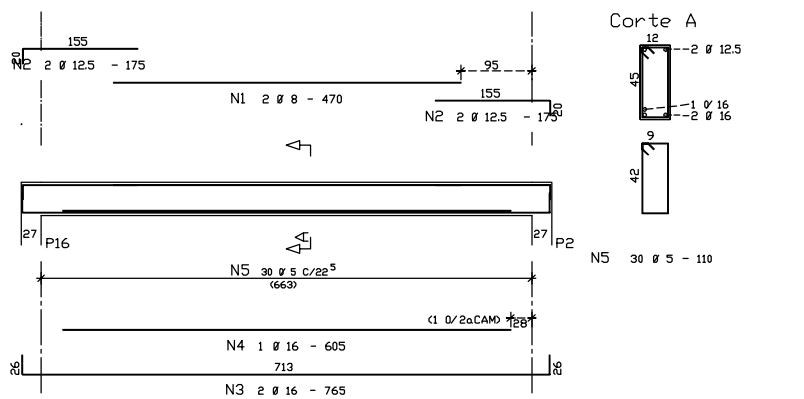
VF1=VF2 10/45



VF3=VF11 12/45



VF4=VF5=VF6=VF7=VF8=VF9=VF10 12/45



ACO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
VF1=VF2 (X2)					
50A	1	8	8	955	7640
50A	2	8	4	1185	4740
50A	3	8	8	1165	9320
50A	4	8	4	785	3140
60B	5	5	272	110	29920
VF3=VF11 (X2)					
50A	1	8	4	505	2020
50A	2	10	8	150	1200
50A	3	12.5	4	755	3020
50A	4	12.5	4	595	2380
60B	5	5	60	110	6600
VF4=VF5=VF6=VF7=VF8=VF9=VF10 (X7)					
50A	1	8	14	470	6580
50A	2	12.5	28	175	4900
50A	3	16	14	765	10710
50A	4	16	7	605	4235
60B	5	5	210	110	23100

RESUMO ACO CA 50-60			
ACO	BIT (mm)	COMPR (m)	PESO (kg)
50A	8	334	134
50A	10	12	8
50A	12.5	103	103
50A	16	149	239
60B	5	596	95
Peso Total	50A =		483 kg
Peso Total	60B =		95 kg

		Eixo	Faces
Volume de concreto de VIGAS (m3)		6.1	5.8
Taxa de armadura	(kg/m3)	95.6	99.2

AGETOP

AGENCIA GOIANA DE TRANSPORTES E OBRAS PUBLICAS

AV.GOVERNADOR JOSE LUDOVICO DE ALMEIDA N20 - CJ.CAICARA

UNID. ESC. LAJE PLANA- TERREO

PADRA CRISA-97

BL.02 - 4 SALAS de AULA

PROPRIETARIO:

AUTOR DO PROJETO:

Enga.Civil TANIA CRISTINA ROSA ABRANTES-CREA-GO 4376/D

R.T. DA OBRA:

PROJETO ESTRUTURAL

CONCRETO ARMADO

CONTEUDO			PE	FOLHA
FORMAS e DETALHES de VIGAS COBERTURA				3/3
DATA: JUNHO/01	ESCALA: 1:50 OU IND.	PLOTAGEM T.C.R.A.		

PRJ 8 PL 3 14/06/01 13:27:07

TANIA CRISTINA ABRANTES