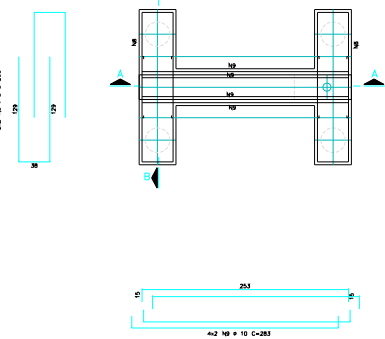
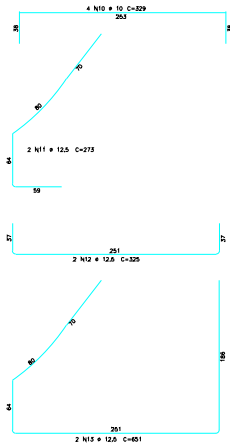
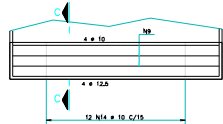


ARMADURA DOS BLOCOS ESC:1/25  
P1 a P6 6X

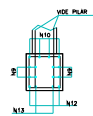
PLANTA



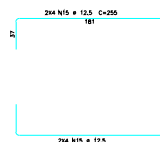
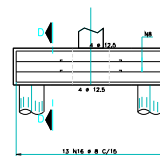
SEÇÃO A - A ESC:1/25  
12X



SEÇÃO C - C ESC:1/25



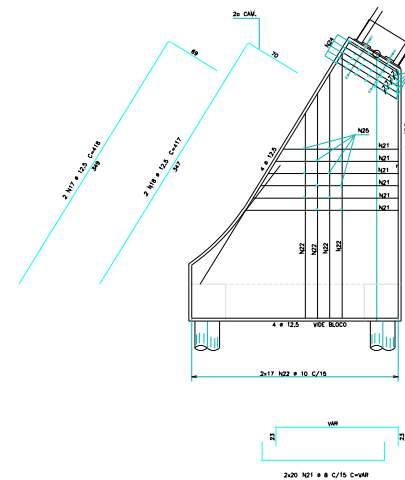
SEÇÃO B - B ESC:1/25



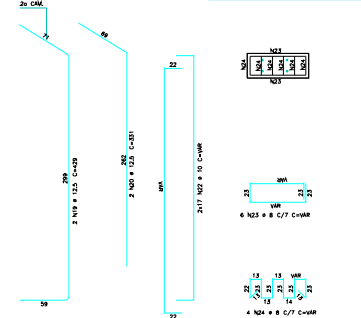
SEÇÃO D - D ESC:1/25



ARMADURA DOS PILARES ESC:1/25  
P1 a P12 12X



DETALHE NO TOPO ESC:1/25

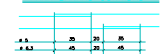


DETALHE DOS GANCHOS

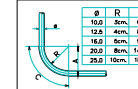


DETALHE DAS EMENDAS ALTERNADAS

PARA BARRAS CORRIDAS



RAIO DE CURVATURA



DETALHE GERICICO

DAS BARRAS



ACO	POS	BIT (mm)	QUANT	COMPLEMENTO UNIT (cm)	TOTAL (cm)
50	1	12.5	4	410	2440
50	2	12.5	6	430	2580
50	3	16	4	410	2440
50	4	16	6	430	2580
50	5	8	8	410	2440
50	6	8	6	430	2580
50	7	8.3	200	105	21000
50	8	8	48	286	13728
50	9	10	48	283	13584
50	10	10	24	139	7896
50	11	12.5	12	273	3276
50	12	12.5	12	325	3900
50	13	12.5	12	461	5532
50	14	10	72	163	11736
50	15	12.5	86	250	21400
50	16	8	156	164	25584
50	17	12.5	12	418	5016
50	18	12.5	12	504	6048
50	19	12.5	12	438	5256
50	20	12.5	12	331	3972
50	21	8	240	4190	100560
50	22	10	240	4190	100560
50	23	8	36	754	27144
50	24	8	24	473	11352
50	25	8.3	606	43	26258

ACO	BIT (mm)	COMPR (m)	PESO (kg)
50	8.3	410.5	11220
50	8	1208.50	42350
50	10	1202.00	60200
50	12.5	648.50	64850
50	16	600.00	80000
Peso Total			50 = 19.59 kg

NOTAS :  
VERIFICAR TODAS AS MEDIDAS NA OBRA  
CONCRETO ADOTADO : f<sub>cd</sub> = 20MPa  
complemento = 50cm

PROJETISTA	PROPRIETARIO
Engenheiro Responsável: Eng. Lúcio Osvald Assessor CREA 812105 0/16	MUNICÍPIO DE NOVA ESPERANÇA DO SUDOESTE-PR
PROPOSTA/DO	PROJETO: AMPLIAÇÃO QUADRA COBERTA
Fonte: do Site Slong	REFERÊNCIA: SOLUÇÃO FUND, BLOCOS SOBRE ESTACAS COBERTURA METÁLICA ARCOS INTERMEDIÁRIOS
Fonte: Slong/PR/ANEXO02	Local: ESCOLA MUNICIPAL VISCONDE DE MAUA
	Prontidão: ESTRUTURAL
	Nº Folha: 05
	Estado: REDIGIDA
	Data: 02/03/2022