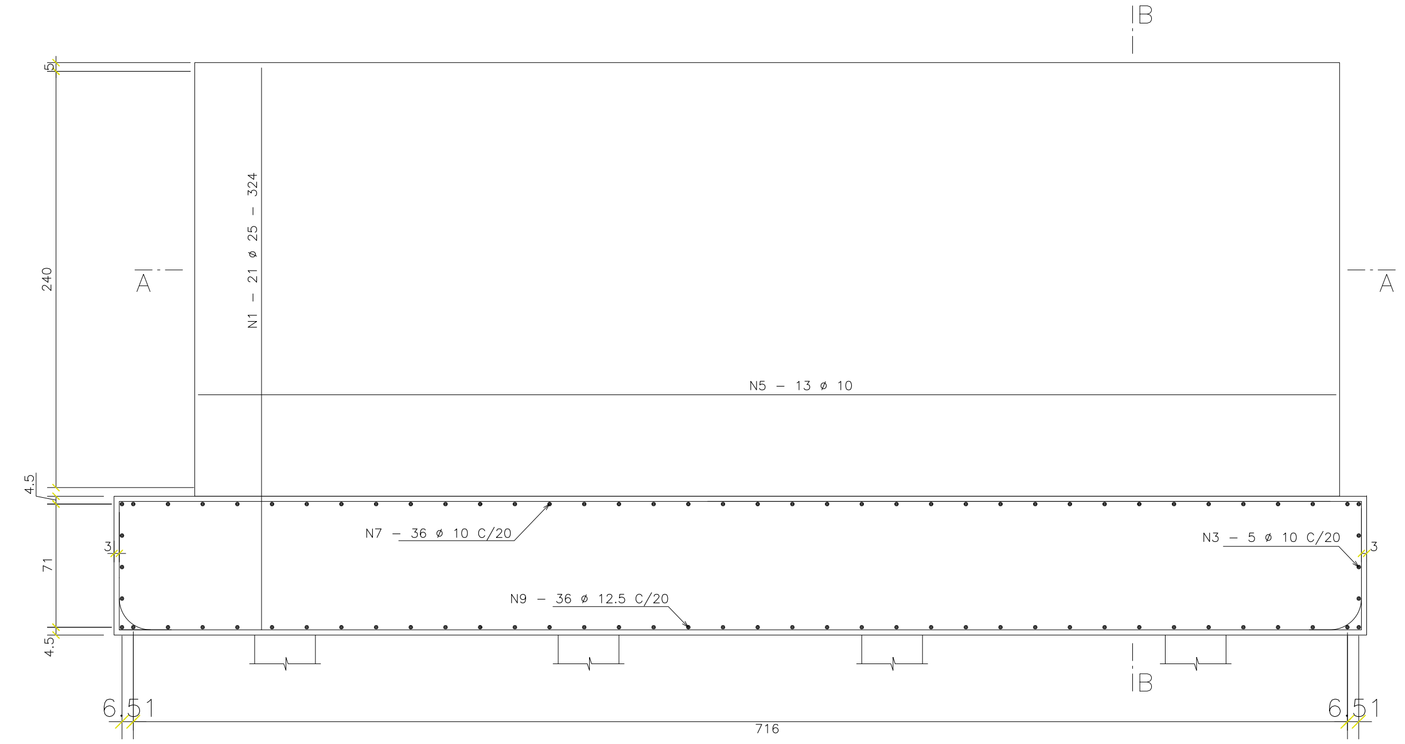
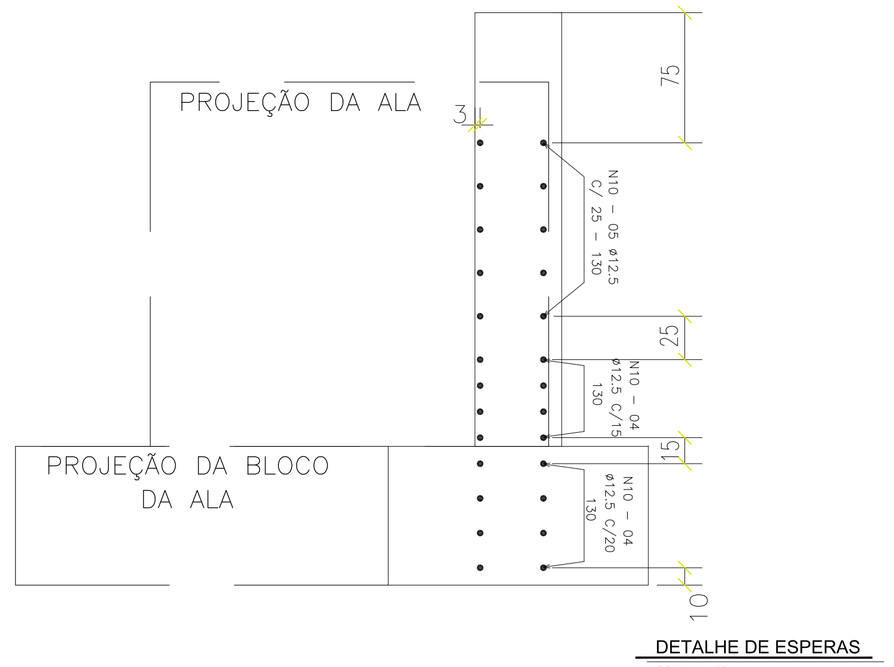
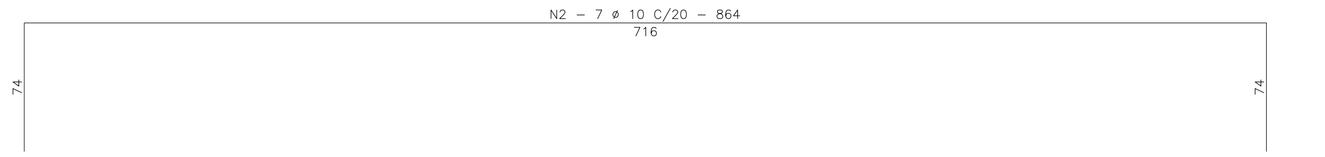
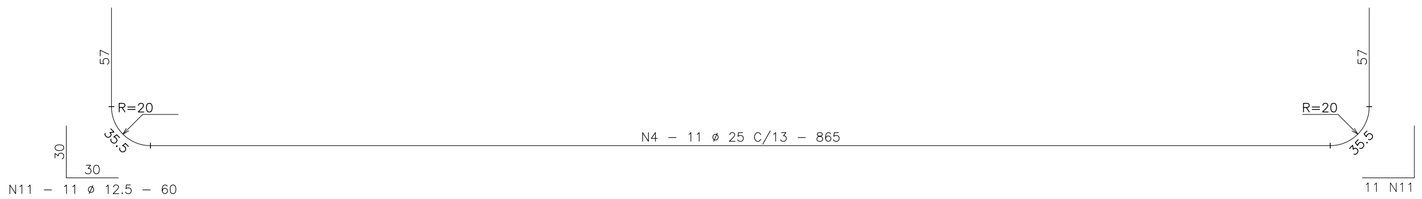


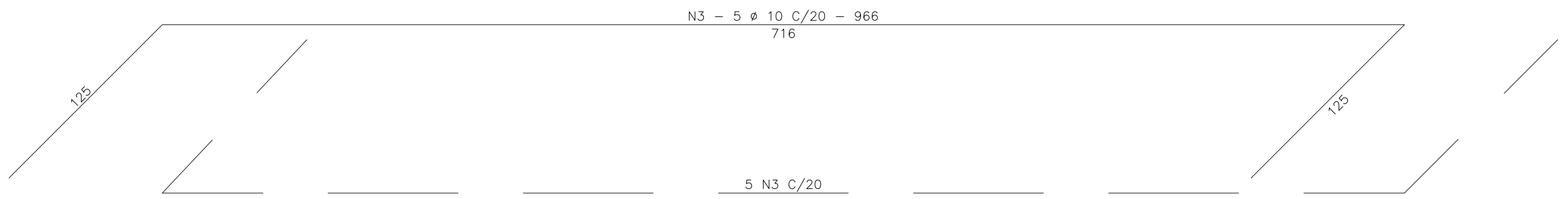


DETALHE DE ESPERAS

ESCALA 1:25

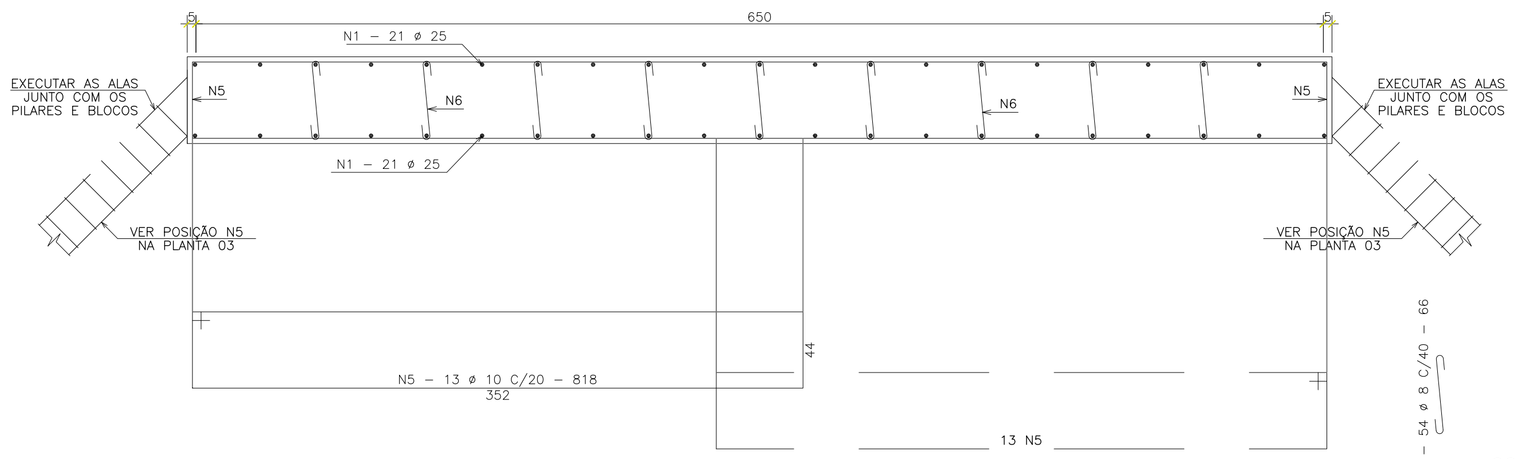






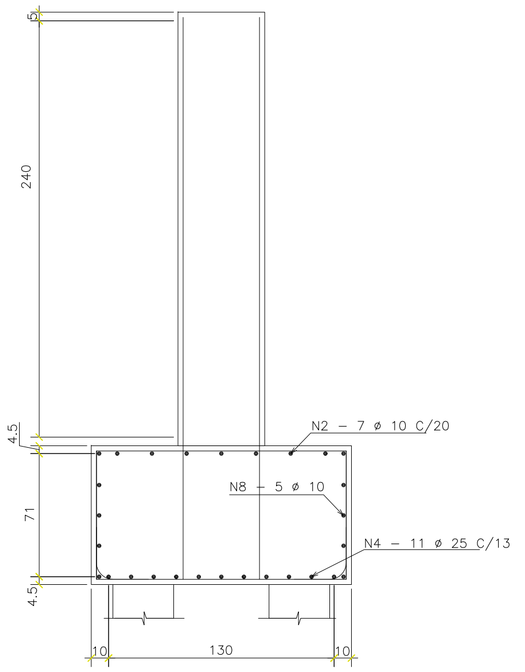
ARMADURA DO PILAR

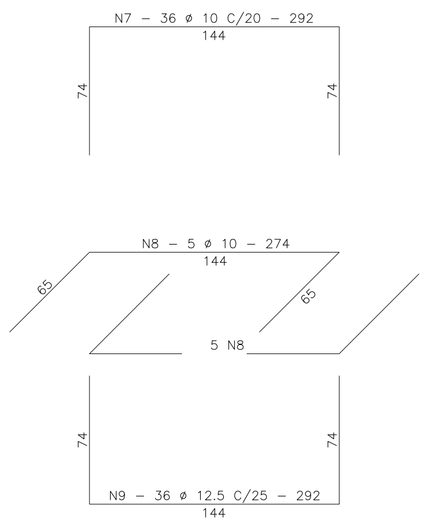
ESCALA 1:25



CORTE A/A

ESCALA 1:25





CORTE B/B

ESCALA 1:25

TABELA DE DETALHAMENTO DE AÇO CA-50 - PILAR e ESPERAS DE ALAS							
BARRA	ø (mm)	COMP. (m)	QTD	LADOS	COMP. PARCIAL (m)	PESO LINEAR (Kg/m)	PESO PARCIAL (Kg)
N1	25	3,24	21	2	136,08	3,853	524,32
N2	10	8,64	7	1	60,48	0,617	37,32
N3	10	9,66	5	2	96,6	0,617	59,6
N4	25	8,65	11	1	95,15	3,853	366,61
N5	10	8,19	13	2	212,94	0,617	131,38
N6	8	0,66	9	6	35,64	0,395	14,08
N7	10	2,92	36	1	105,12	0,617	64,86
N8	10	2,74	5	2	27,4	0,617	16,91
N9	12,5	2,92	36	1	105,12	0,963	101,23
N10	12,5	1,3	13	4	67,6	0,963	65,1
N11	12,5	0,6	11	1	6,6	0,963	6,36
						TOTAL	1387,77

ø (mm)	COMP. TOTAL (m)	PESO LINEAR (Kg/m)	PESO TOTAL (Kg)
8	35,64	0,395	14,08
10	502,54	0,617	310,07
12,5	179,32	0,963	172,69
25	231,23	3,853	890,93
		TOTAL	1387,77

ESPAÇO RESERVADO PARA CARIMBOS:

PROJETO ESTRUTURAL

CLIENTE:
PREFEITURA MUNICIPAL DE CONCEIÇÃO DO CASTELO - ES
AV. JOSÉ GRILO, 426, CENTRO, CEP: 29.370-000

TÍTULO:
PROJETO ESTRUTURAL PARA EXECUÇÃO DE CABECEIRA DE PONTE COMUNIDADE DA FORMOSA, ZONA RURAL, CONCEIÇÃO DO CASTELO

REFERÊNCIA:
ARMADURA DO PILAR, CORTE A/A, CORTE B/B, DETALHE DE ESPERAS

FOLHA
01 02

RESPONSÁVEL TÉCNICO:
Engª Alex Naili Ferreira CREA-ES 039390/D

DESENHO:	DATA:	FORMATO:	ESCALA:	UNIDADE:	ARQUIVO:
Franciele Vianna	ABRIL/2018	A1	INDICADA	METRO	CABECEIRA DE PONTE - FORMOSA.dwg

ISO A1
594x841