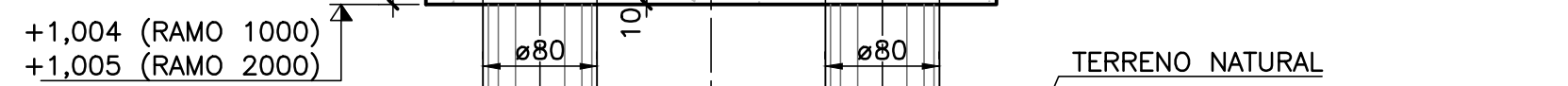


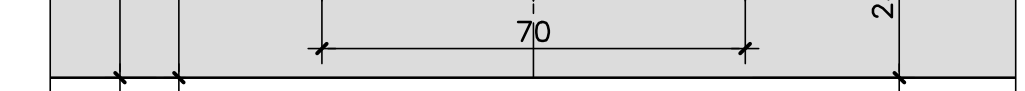
ELEVAÇÃO

ESCALA=1:50

15

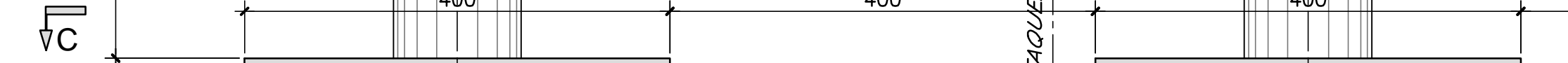


ESCALA=1:12,5



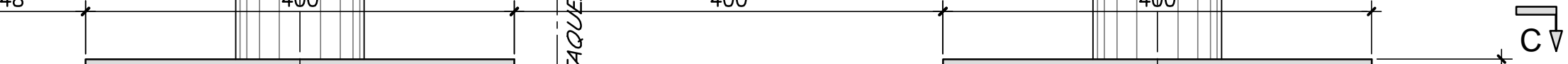
TRAVESSA	66,98	143,90	133,96	287,8
PILARES	1,81	6,03	3,62	12,06
BLOCOS	48,0	80,0	96,0	160,0

## 1300

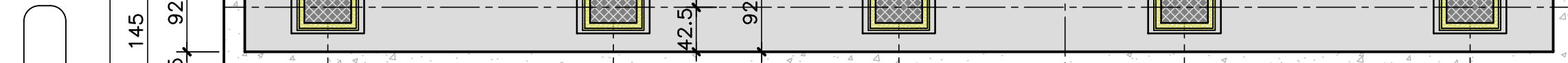


ESCALA=1:50

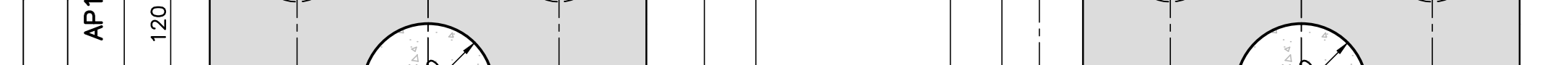
A horizontal number line with two tick marks. The segment between the two tick marks is labeled with the number 48.



ESCALA=1:50



ESCALA=1:50



---

---

\_\_\_\_\_

- ### 3\_ CONCRETO ESTRUTURAL E FATOR ÁGUA/CIMENTO:

- 3.2\_ (PILARES) \_\_\_\_\_ fck=40 MPa - FATOR ÁGUA/CIMENTO  $\leq 0.45$   
3.3\_ (TRAVESSAS) \_\_\_\_\_ fck=40 MPa - FATOR ÁGUA/CIMENTO  $\leq 0.45$

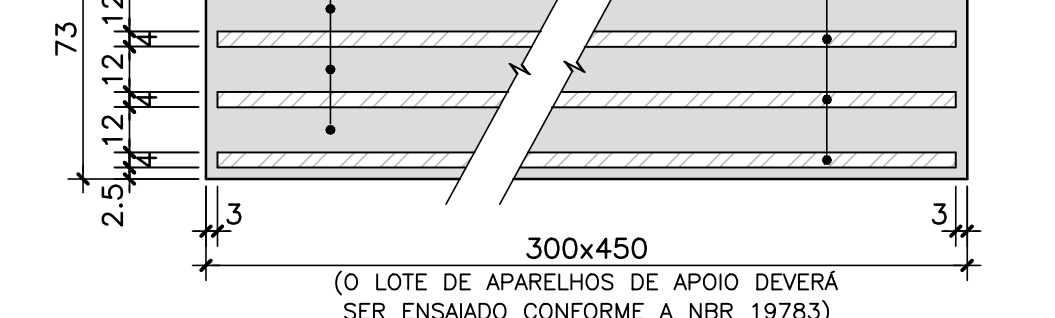
	COTA	(cm)	(cm)
RAMO 1000	A	15,6	5,0
	B	21,1	10,5
	C	26,6	16,0
	D	27,5	16,9
	E	22,0	11,4
RAMO 2000	F	21,9	11,4
	G	27,4	16,9
	H	26,5	16,0
	I	21,0	10,5
	J	15,5	5,0

---

## SEM ESCALA


COTAS EM MILÍMETROS)

CHA NEOPRENE



A	15/10/19	APROVADO	MAS	AEFA	BFR
O	04/09/19	EMIÇÃO INICIAL	MAS	AEFA	BFR
REV.	DATA	DESCRIÇÃO	EXEC.	VERIF.	APROV

RAÇÃO:	OS/OSA:	NÚMERO:
--------	---------	---------

	1.15.285	01/00	DE-F01-B22-1082	A
	CONTRATO: 158/2016	ARQUIVO: DEF01B221082A1.dwg		

**SUPPLEMENTO:**

OBRA DE ARTE ESPECIAL E READEQUAÇÃO DO SISTEMA VIÁRIO

FORMA

ESCALA:	NÚMERO CLIENTE:	REV.:
---------	-----------------	-------

INDICADA	I-OAESV-X-RT/16-432-IV	1
----------	------------------------	---

[illegible]