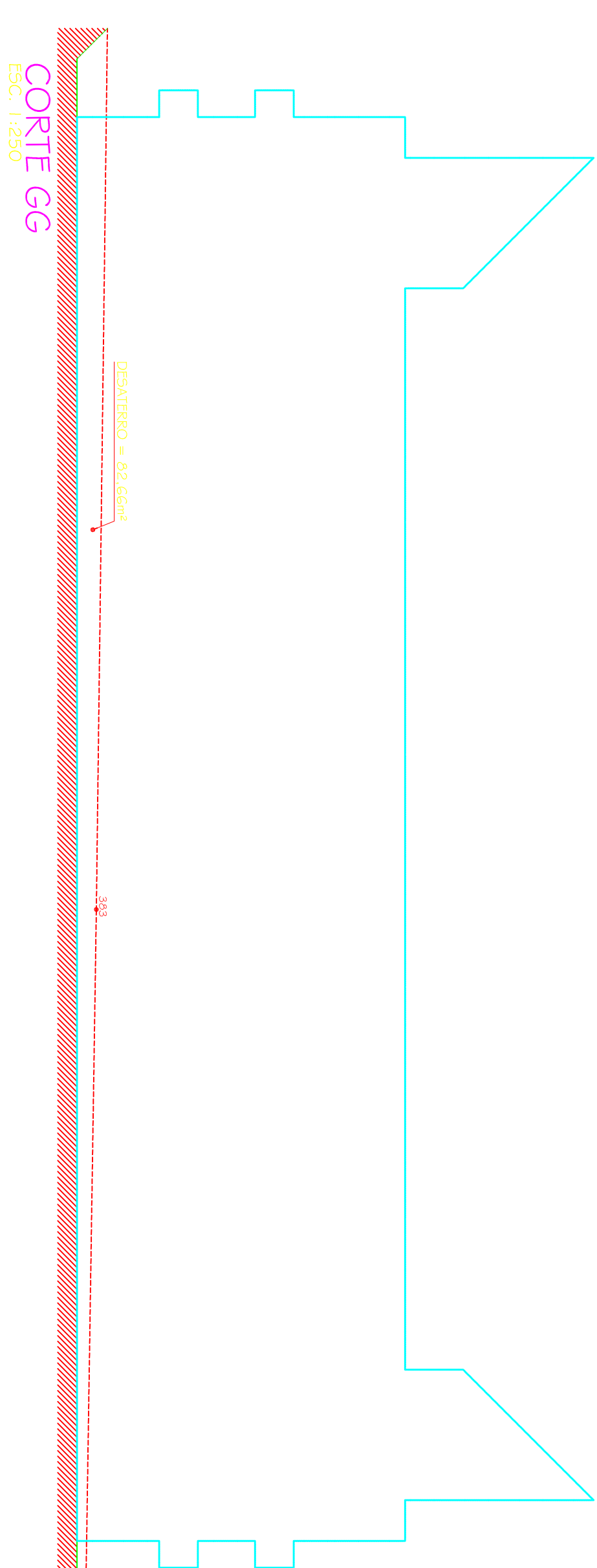
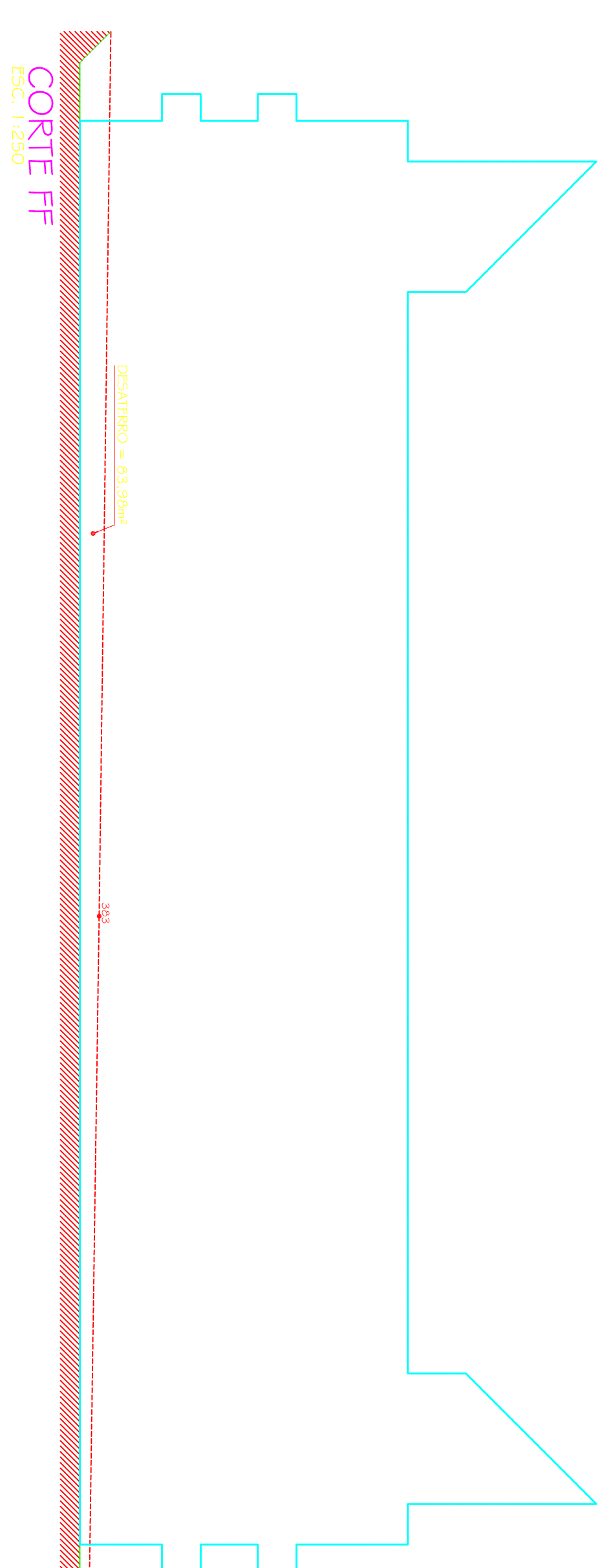
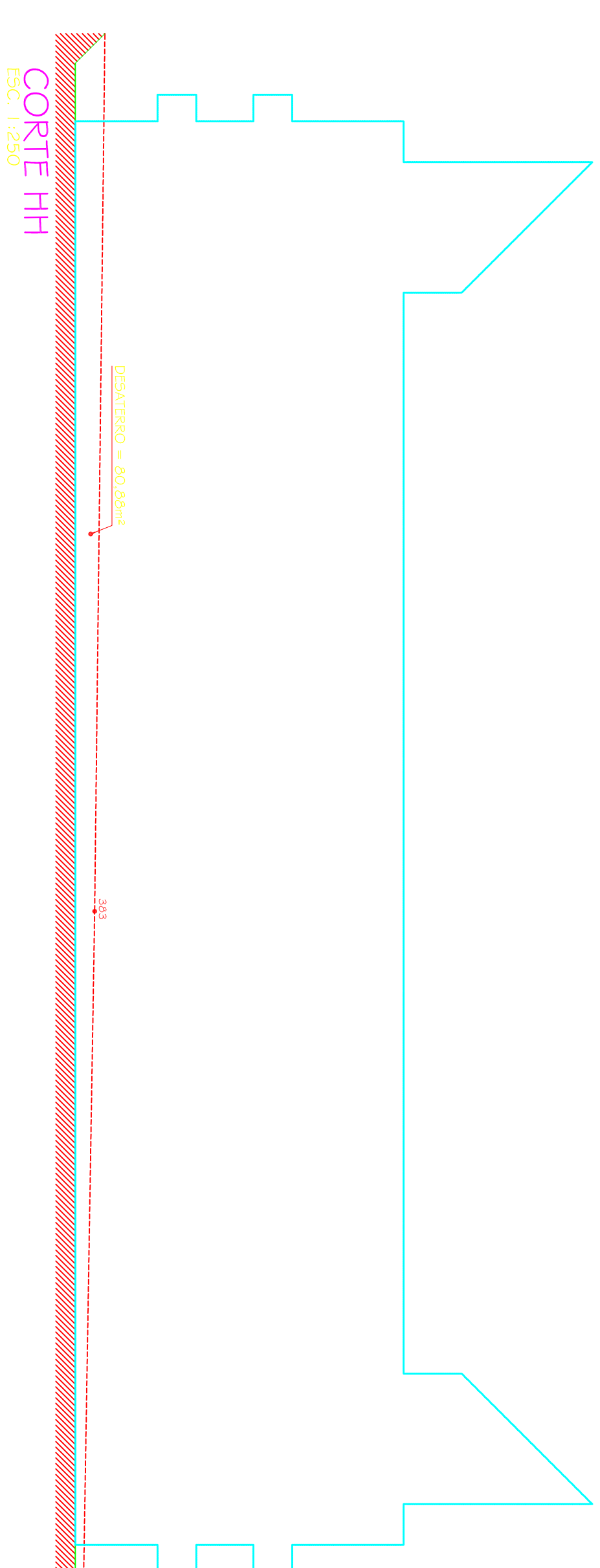
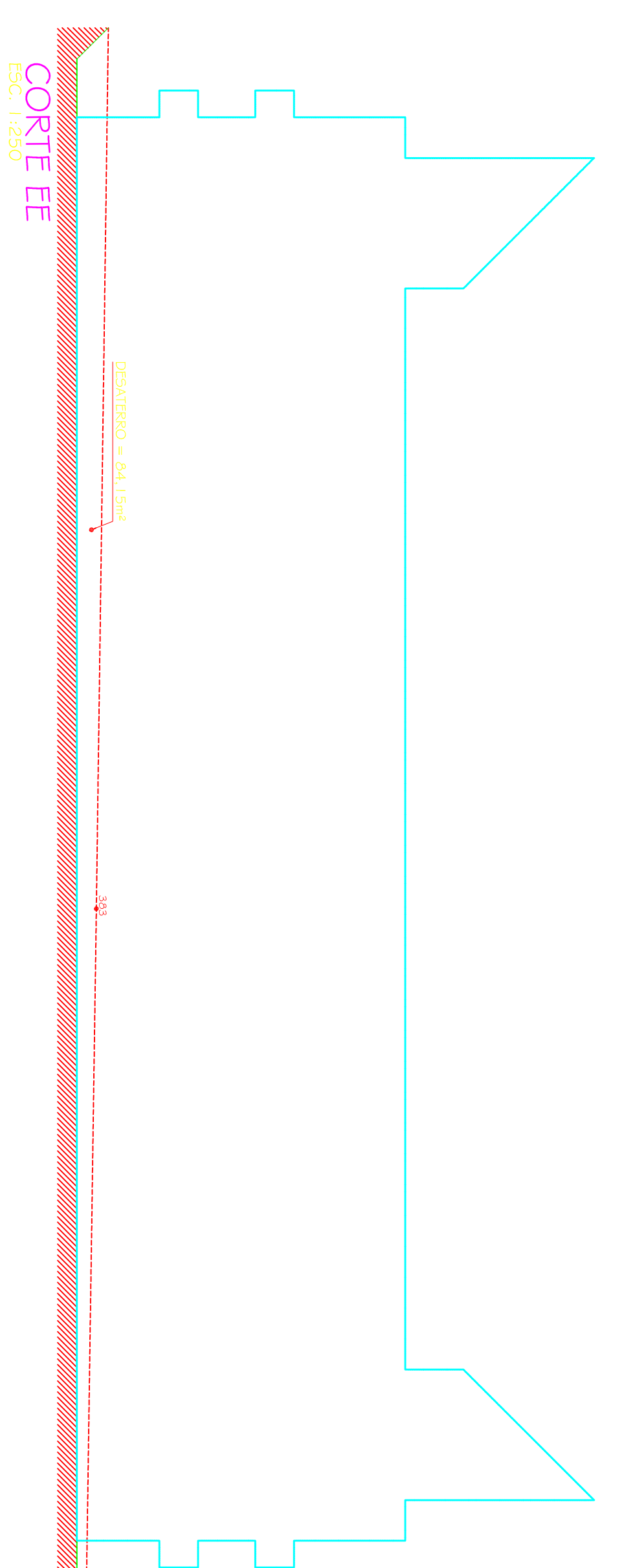
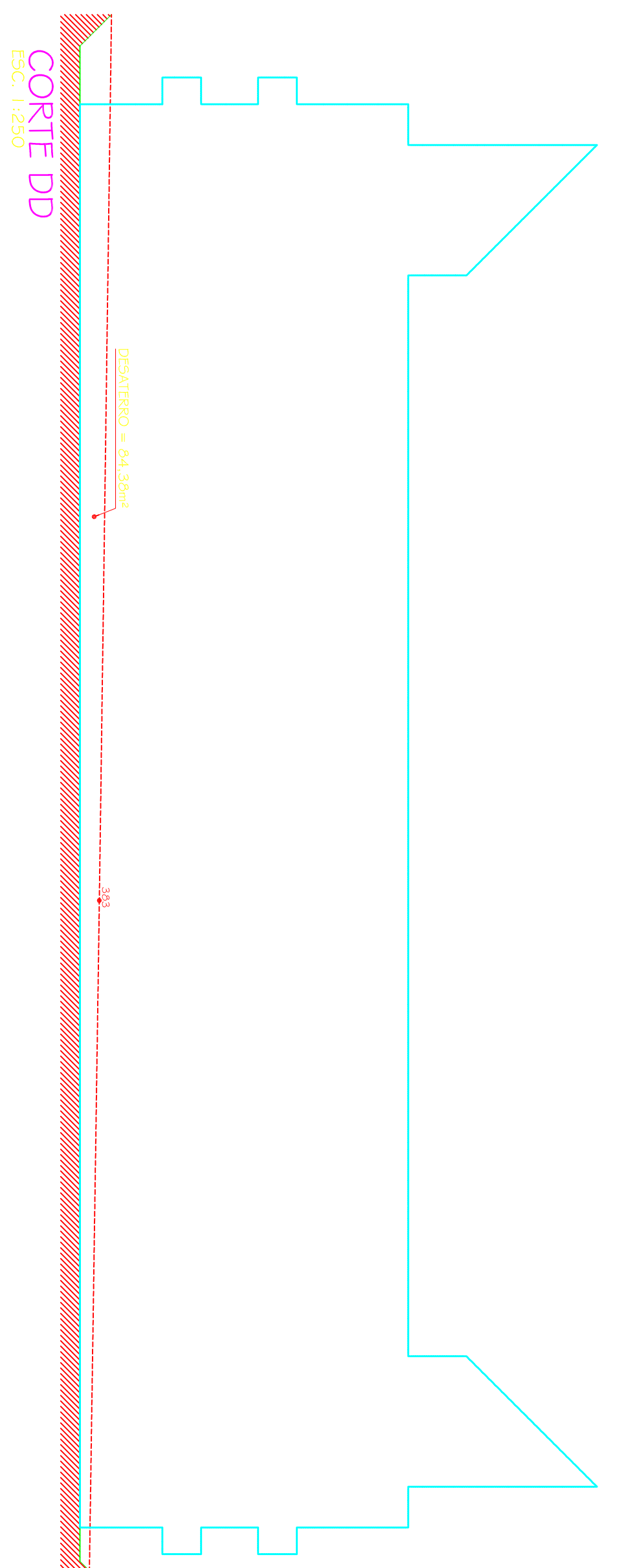




CÁLCULO DE VOLUME DESETERRO	
AA-BB	$(05,01\text{ m}^2 + 04,35\text{ m}^2) \times 0,05\text{ cm} \times 5\text{ m} = 4,25\text{ m}^3$
CC-DD	$(04,35\text{ m}^2 + 04,30\text{ m}^2) \times 0,05\text{ cm} \times 5\text{ m} = 4,21\text{ m}^3$
EE-FF	$(04,30\text{ m}^2 + 04,30\text{ m}^2) \times 0,05\text{ cm} \times 5\text{ m} = 4,21\text{ m}^3$
GG-HH	$(04,30\text{ m}^2 + 04,27\text{ m}^2) \times 0,05\text{ cm} \times 5\text{ m} = 4,21\text{ m}^3$
II-JJ	$(04,1\text{ m}^2 + 03,39\text{ m}^2) \times 0,05\text{ cm} \times 5\text{ m} = 4,20\text{ m}^3$
KK-LL	$(03,90\text{ m}^2 + 02,66\text{ m}^2) \times 0,05\text{ cm} \times 5\text{ m} = 1,6\text{ m}^3$
MM-NN	$(02,36\text{ m}^2 + 00,00\text{ m}^2) \times 0,05\text{ cm} \times 5\text{ m} = 400,05\text{ m}^3$
TOTAL = 233,55m³	

	VOLUME DE TERRA
DESATERRO	2235,05m³
ATERRO	2235,05m³
BOTA-FORA	2235,05m³
EMPRÉSTIMO	2235,05m³

$$\begin{aligned} \text{DESAFETO} \times \text{EMPOLAMENTO} &= \text{TOTAL} \\ 2935,85 \text{ m}^3 \times 1,3 &= 3816,61 \text{ m}^3 \\ 3816,61 \text{ m}^3 / 7 \text{ m}^3 &= 546 \text{ CAMINHÕES DE TERRA} \\ 3816,61 \text{ m}^3 / 12 \text{ m}^3 &= 319 \text{ CAMINHÕES DE TERRA} \end{aligned}$$
[illegible]

PAGE:	PROJETO ARQUITETÔNICO EXECUTIVO
OBSERVAÇÕES	CONFERIR MEDIDAS NA OBRA

ENGENHARIAS - FEG / ICT
CAMPUS TEÓFILO OTONI
AVENIDA DE LUIZ ROLAI PORTO SALGADO, S/Nº - BARRIO IPÊRUGA - TEÓFILO OTONI/MG
PROFESSORIANO UNIVERSIDADE FEDERAL DOS VALES DO JACUIPORNINHUA E MODUR (6.2828.31.5100001-57)

TÍTULO	TERRAPLANAGEM: CORTE DD / CORTE EE / CORTE FF / CORTE GG / CORTE HH / CALCULOS
AUTOR PROJETO ARQUITETÔNICO E RF:	SEBASTIÃO DE OLIVEIRA LOPES CREA: 66.437/D - MG

DETALHAMENTO		TREC - TOMAZ RIGOTTO ENGENHARIA E CONSULTORES LTDA	
VERSÃO:	DATA:	CREA 27.670 - MG	FOLHA:
VERSÃO 1	1.9.01.2010	AUTOCAD	31/33
ARQUIVO: UFVIM_CTO_ENG_ARDEX_V01\F30-31_R00		ARQUITETA CRISTIANE MARTINS	