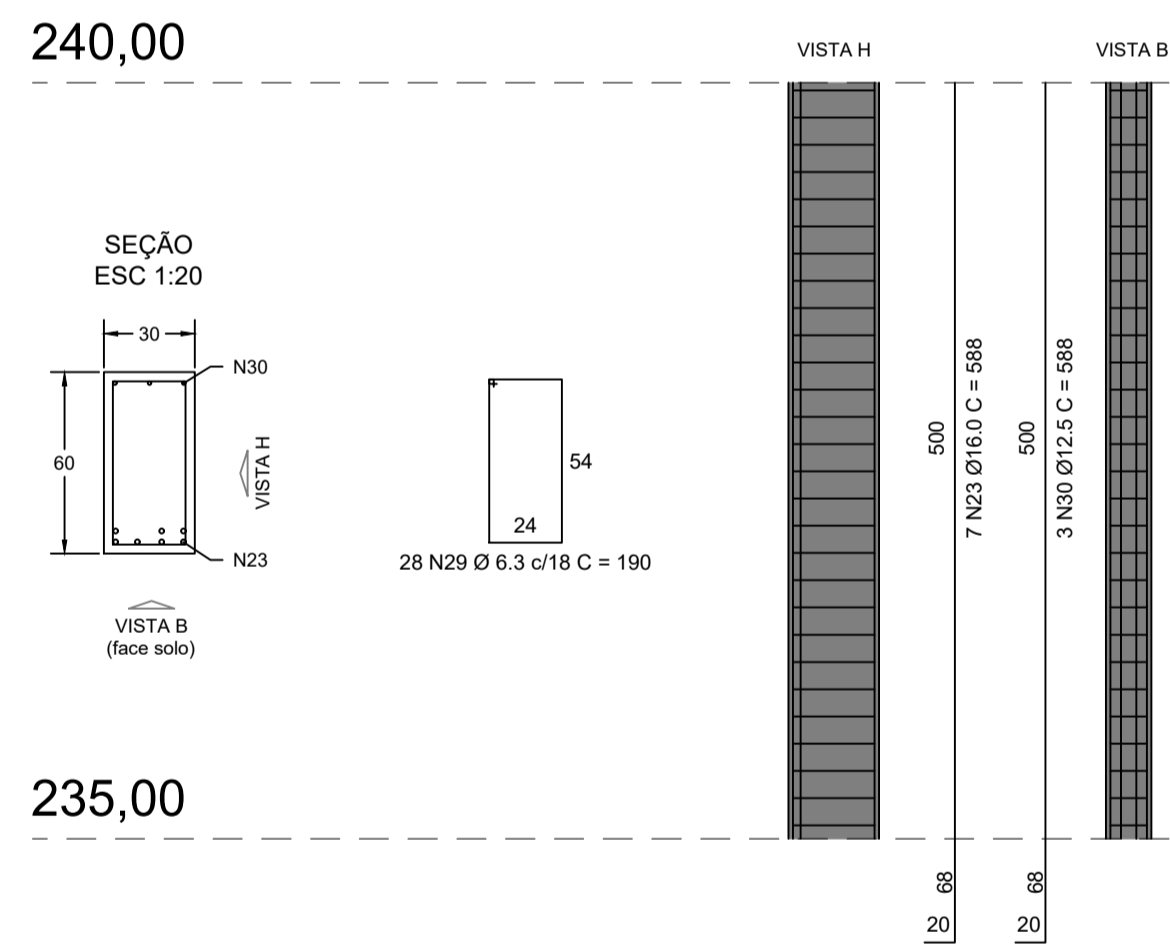
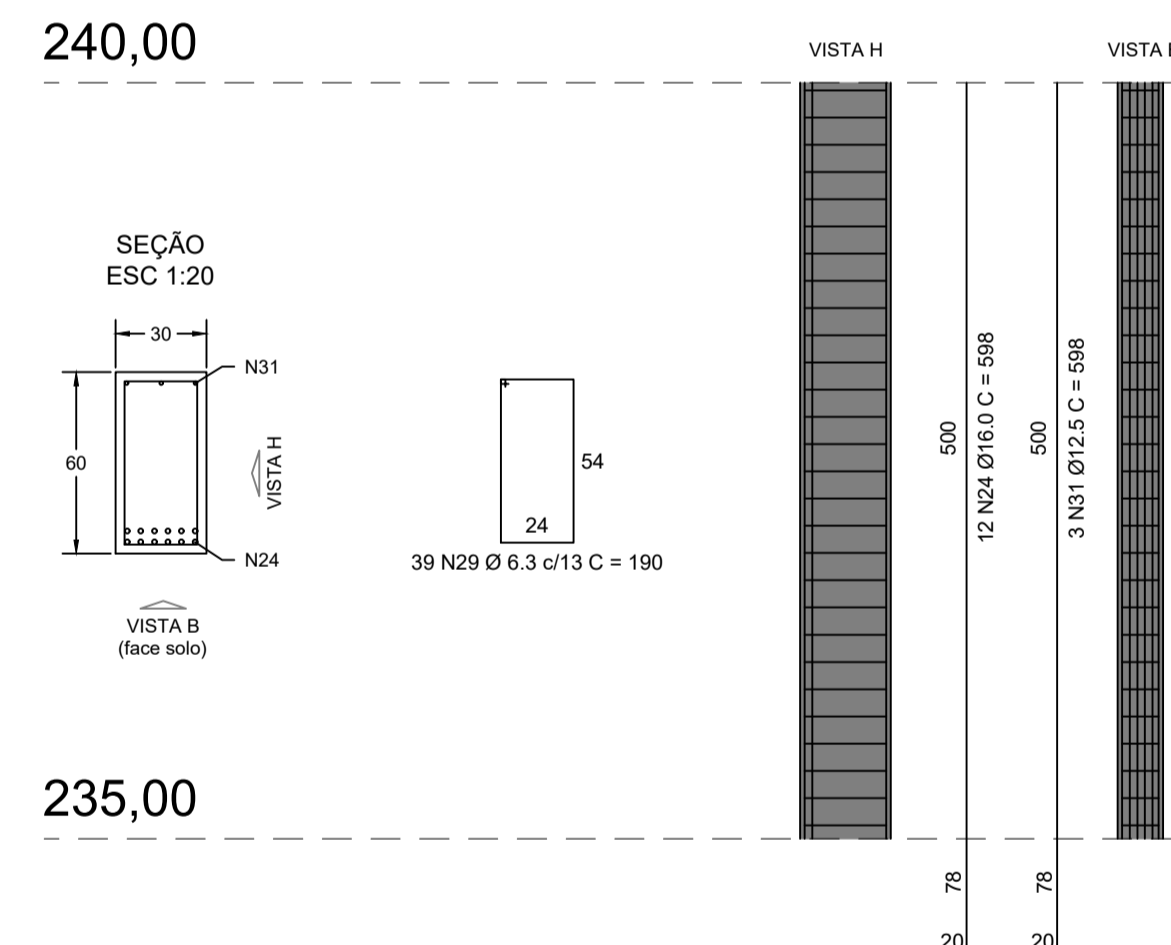


FUNDAÇÃO
esc 1:50

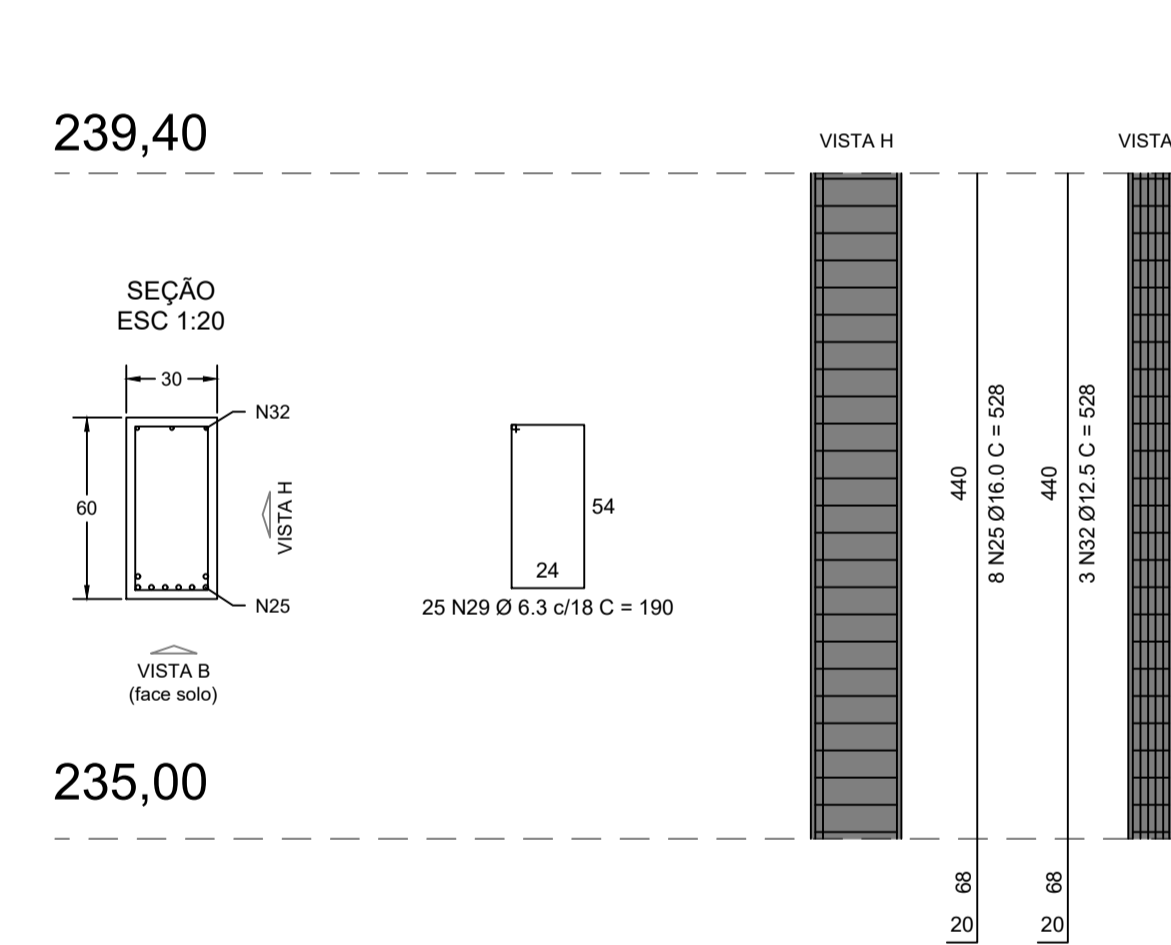
P1
30x60



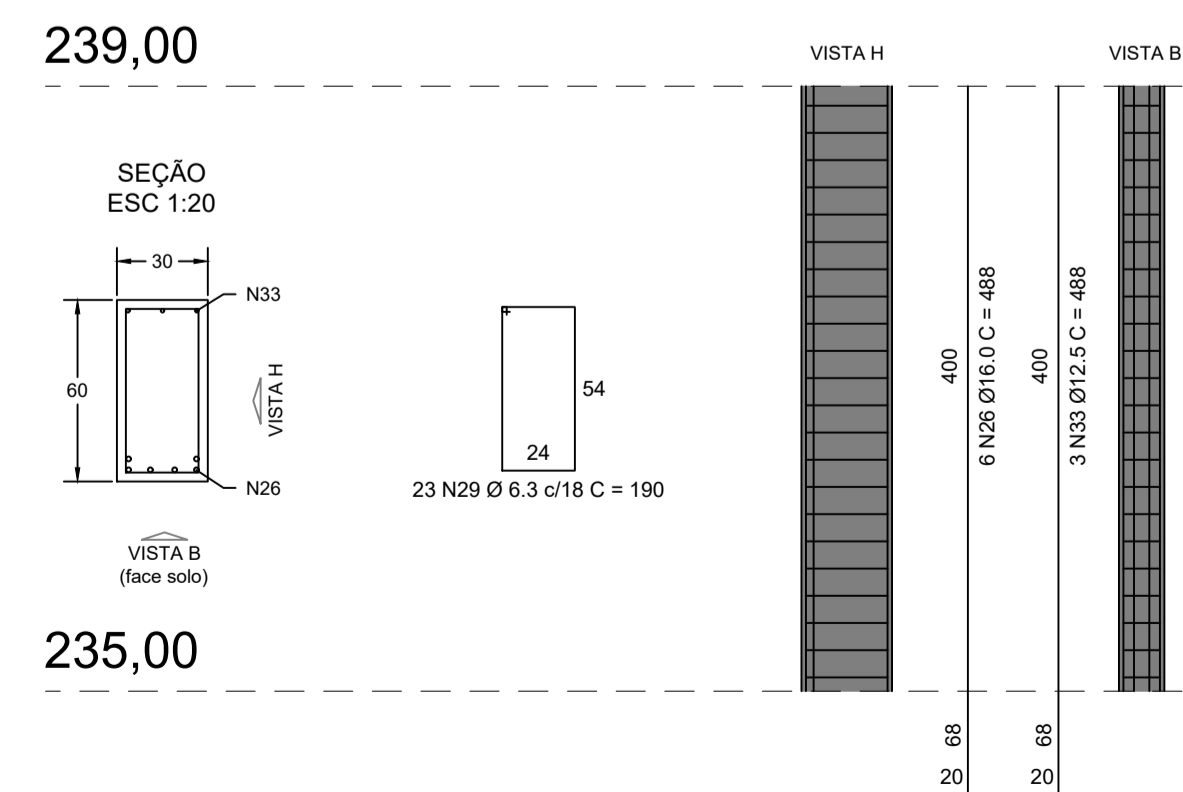
P2
30x60



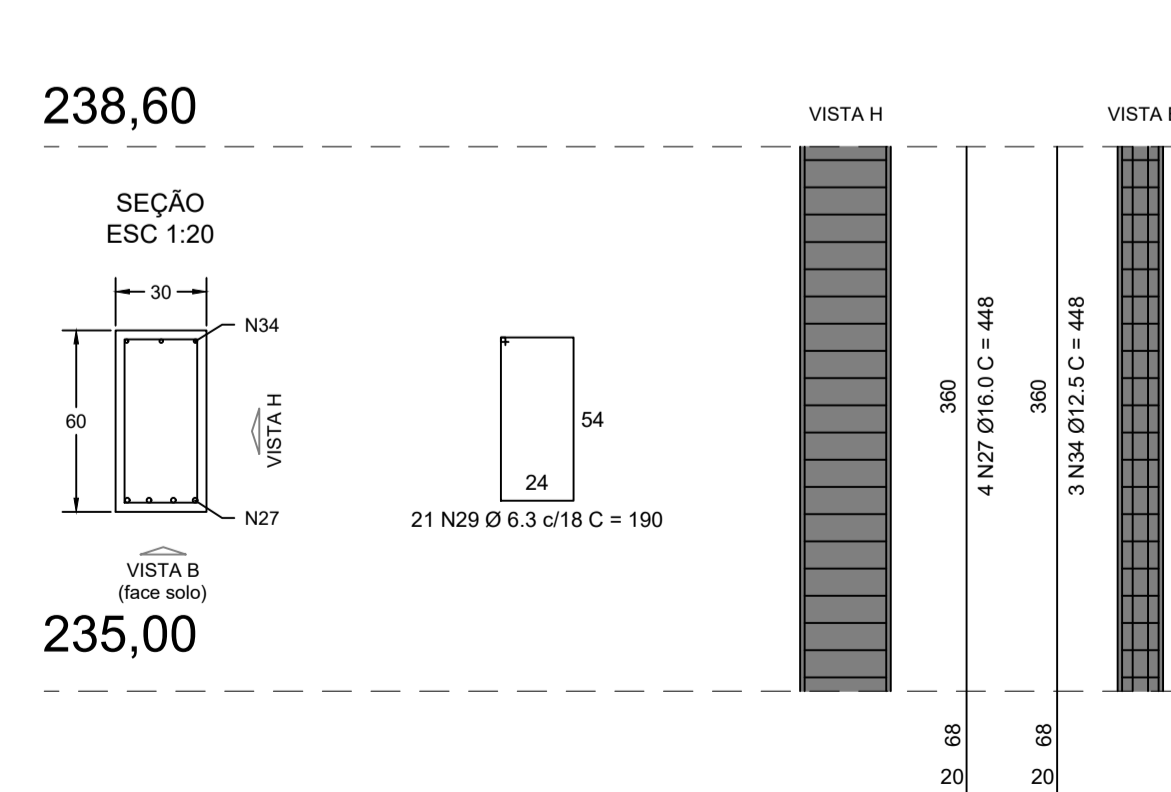
P3
30x60



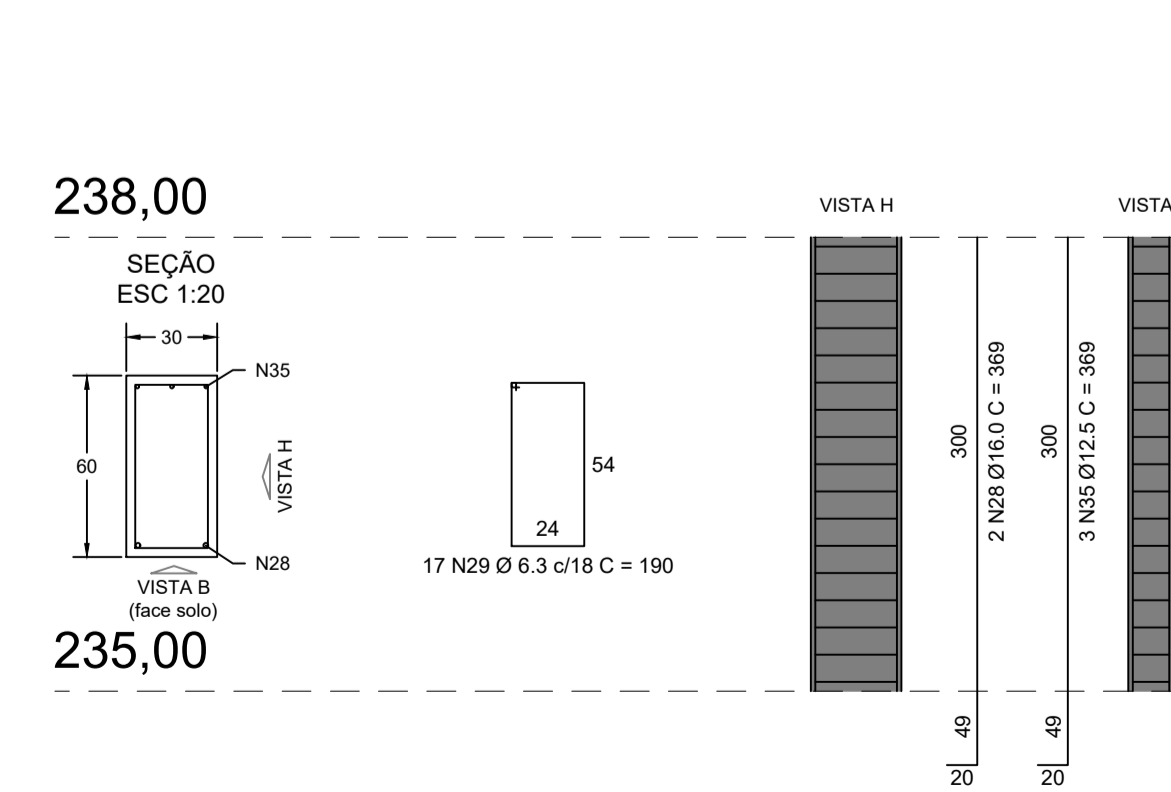
P4
30x60



P5
30x60



P6
30x60



PILARES
esc 1:50

QUADRO DE AÇO						
ELEMENTO	N	DIAM (MM)	QUANT	C. UNIT (CM)	C. TOTAL (CM)	
ESTACA	1	12.5	30	270	8100	
	2	6.3	433	94.30	40831.90	
	3	12.5	15	870	13050	
	4	12.5	8	1270	10160	
	5	12.5	7	1070	7490	
	6	12.5	5	670	3350	
	7	12.5	27	363	9801	
	8	12.5	10	403	4030	
	9	12.5	8	343	2744	
	10	12.5	7	283	1981	
BLOCO	11	6.3	99	290	28710	
	12	6.3	35	310	10850	
	13	6.3	30	270	8100	
	14	6.3	28	250	7000	
	15	12.5	18	620	11160	
	16	12.5	7	660	4620	
	17	12.5	6	580	3480	
	18	12.5	5	540	2700	
	19	12.5	27	297	8019	
	20	12.5	10	317	3170	
	21	12.5	8	277	2216	
	22	12.5	7	257	1799	
	PILAR	23	16.0	7	588	4116
		24	16.0	12	598	7176
		25	16.0	8	628	4224
		26	16.0	6	488	2928
		27	16.0	4	448	1792
		28	16.0	2	369	738
		29	6.3	153	190	29070
		30	12.5	3	688	1754
31		12.5	3	598	1794	
32		12.5	3	528	1584	
33	12.5	3	488	1464		
34	12.5	3	448	1344		
VIGA	35	12.5	3	369	1107	
	36	12.5	12	1022	12264	
	37	6.3	222	86	19092	
	38	12.5	4	812	3248	
	39	12.5	4	262	1048	
	40	12.5	4	432	1728	
	41	12.5	12	242	2904	

RESUMO DE AÇO				DADOS - ESTACAS		
AÇO	DIAM (MM)	C. TOTAL (M)	PESO+10% (KG)	ESTACA	COMPRIMENTO TOTAL (M)	COTA DE ARRASAMENTO
CA50	6.3	1436.54	387.160	E01-E02	8	234.25
	12.5	1281.19	1357.160	E03-E04	12	234.15
	16.0	209.74	364.070	E05-E06	10	234.25
PESO TOTAL (KG)			CA50	E07-E08	8	234.25
				E09-E10	8	234.35
				E11-E12	6	234.45

PREFEITURA MUNICIPAL DE MURIAÉ
SECRETARIA MUNICIPAL DE OBRAS PÚBLICAS

MURO DE CONTENÇÃO
RUA MANOEL MEDINA, 19 - MURIAÉ - MG
PROJETO DE ESTABILIDADE DE ENCOSTA

PREFEITO MARCOS GUARINO
SECRETARIA MUNICIPAL DE OBRAS PÚBLICAS
JORGE FERES FILHO
RESPONSÁVEL TÉCNICO

ANTONIO NOGUEIRA CREA MG 214239/D

DESCRIÇÃO
PROJETO DE CONTENÇÃO DE VIA

ENDEREÇO
RUA MANOEL MEDINA
ARQUIVO
01...ENGENHARIA 2023MURIO/SR MANOEL MEDINA SÃO JOAQUIMMURO MM DWG

ESC. INDICADA
DATA JUNHO DE 2023

FOLHA
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