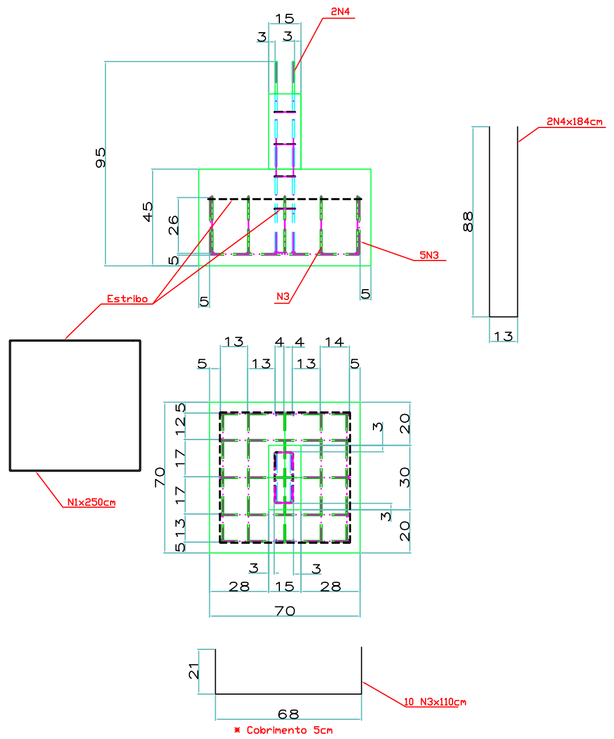
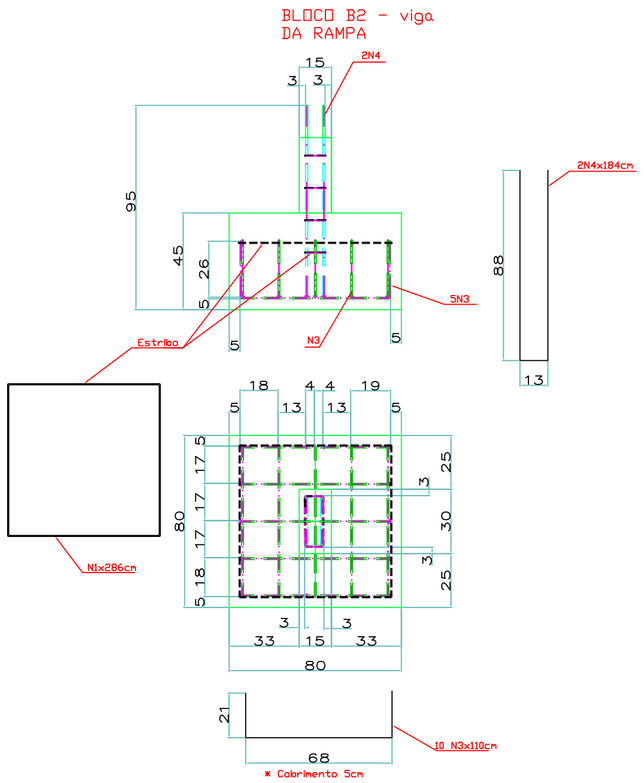
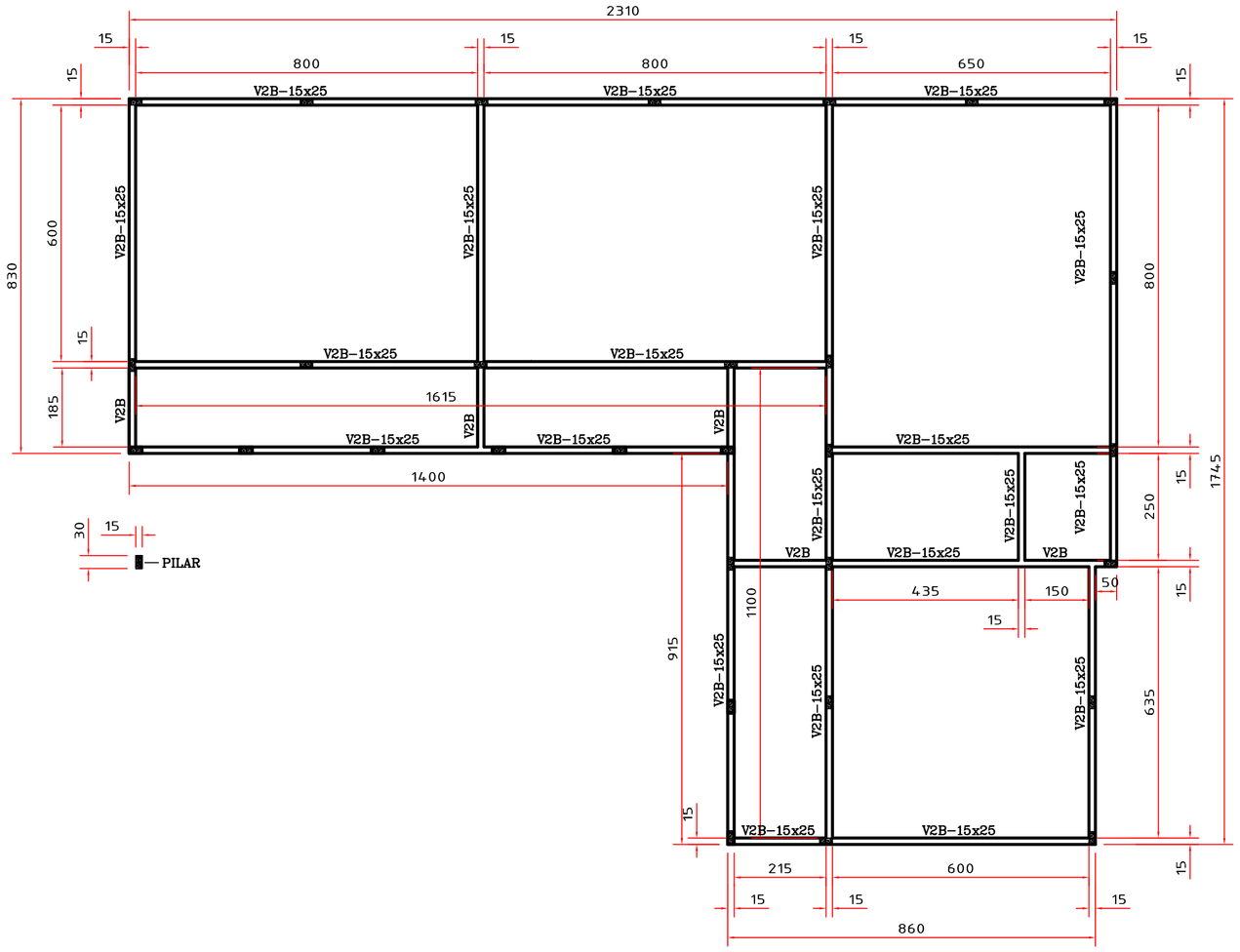
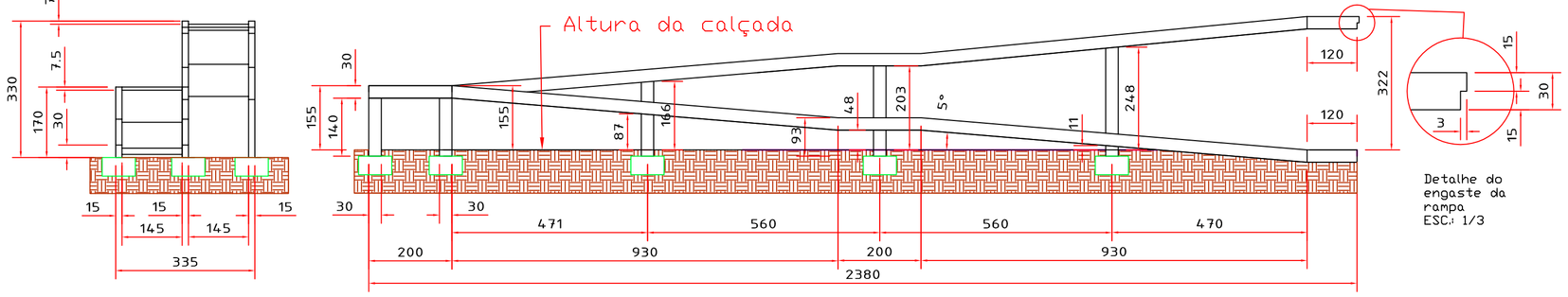
BLOCO B1 - patamar
DA RAMPA

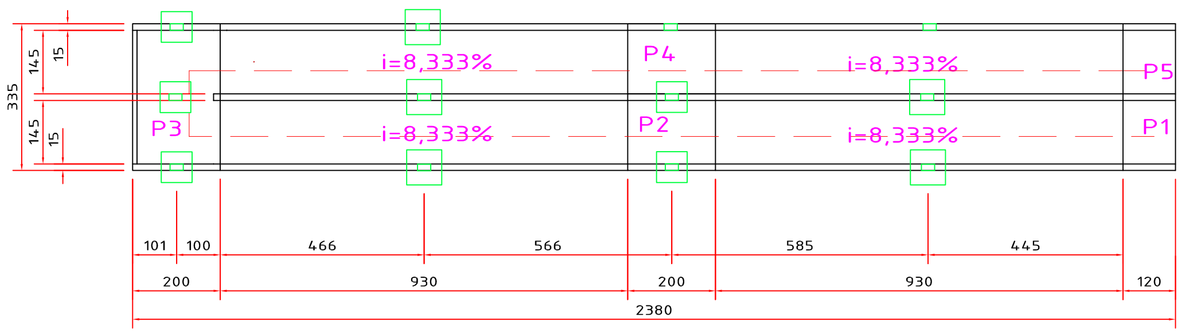


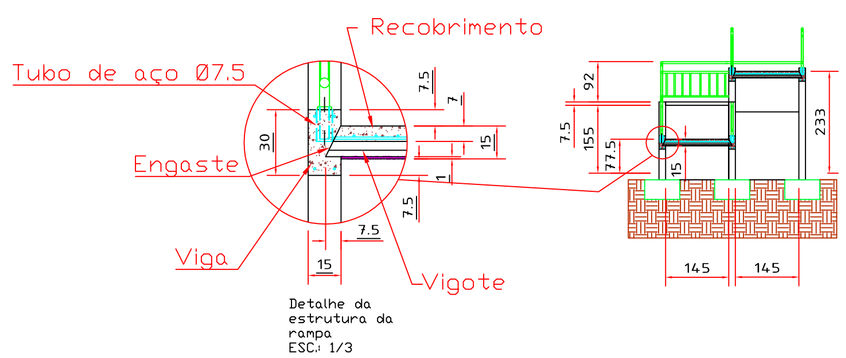
BLOCO B2 - viga
DA RAMPA

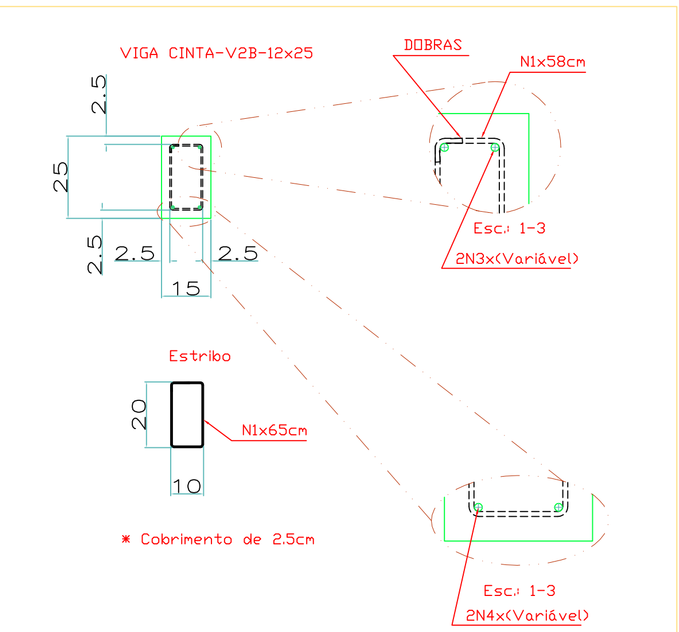












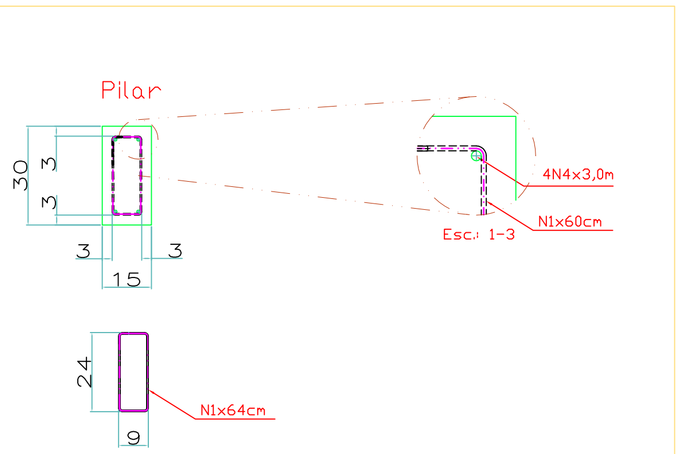


Tabela de Armadura mm	
NOME	DIÂMETRO
N1	5.0
N2	6.3
N3	8.0
N4	10.0

Volume de Concreto m³	
Pilares	4,00m³
Vigas Cintas	5,60m³
Lajes	19,10m³
Pilares-rampa	1,10m³
Vigas-rampa	4,20m³
Lajes-rampa	5,00m³
Blocos-rampa	3,00m³

	TÍTULO: PROJETO AMPLIAÇÃO DA ESCOLA PROF.ª CLARICE LANGE JACOBI	FOLHA: 1/1
		DATA: novenbro/ 2010
		ESCALA: Indicada
		DESENHO: Bachmann
Projeto estrutural.		
Rua: 569-Erwino Alberto Winter.		
RESP. TÉCNICO:	Adilson Gorniack ENG. CIVIL-CREA 027.947-3	PROPRIETÁRIO
RESP. TÉCNICO:		PREFEITURA MUNICIPAL DE SCHROEDER