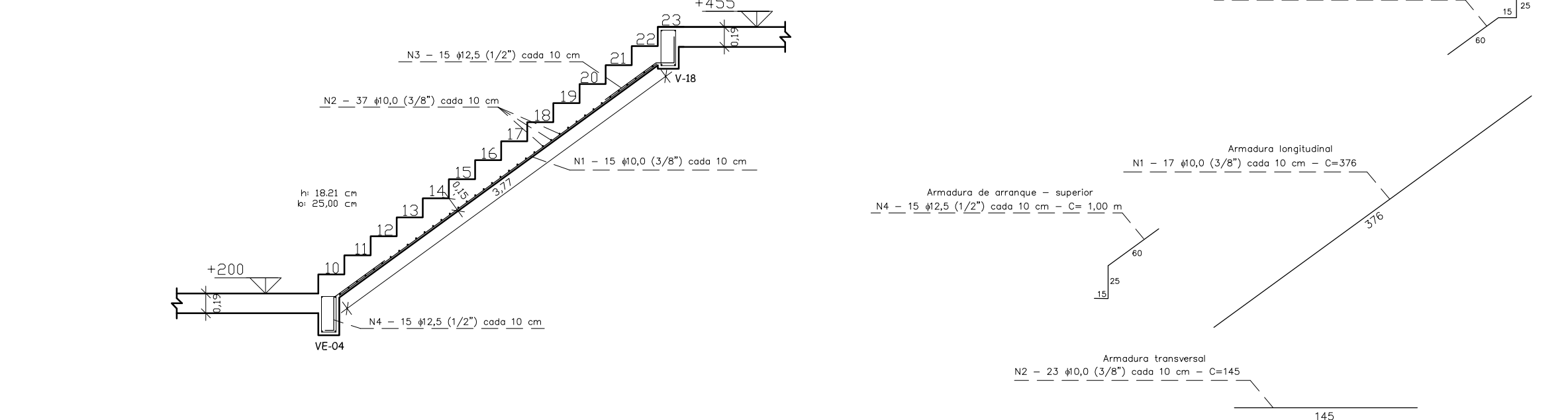
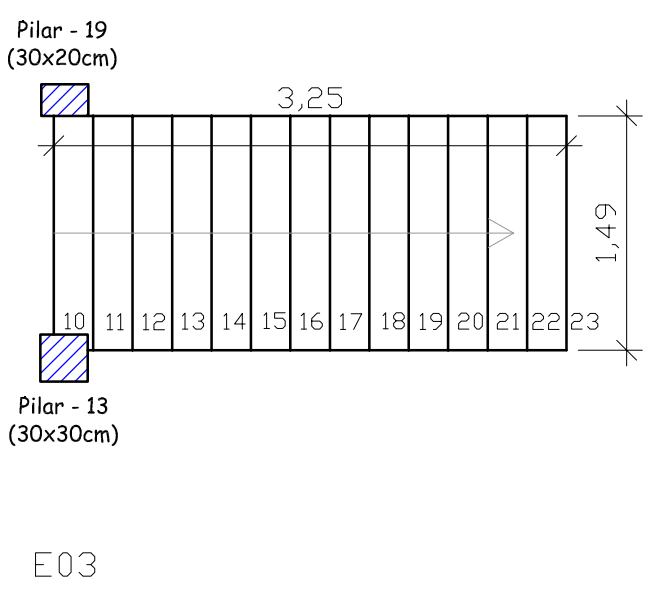
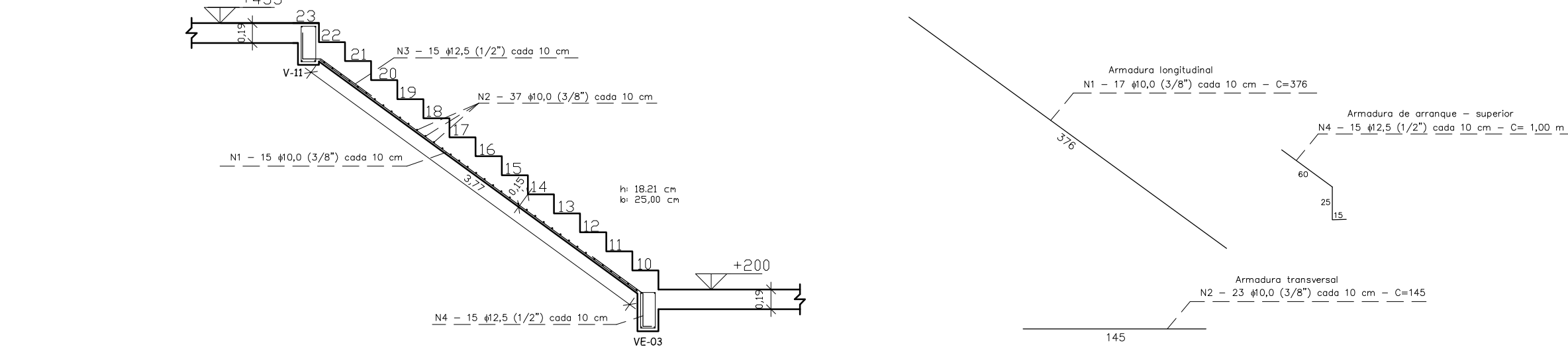
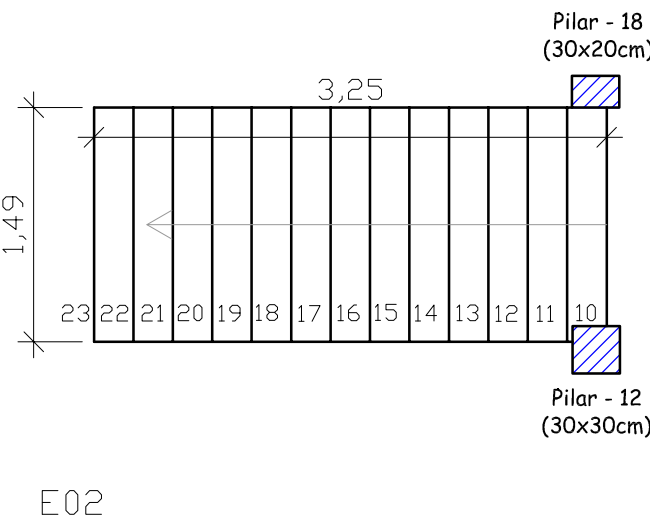
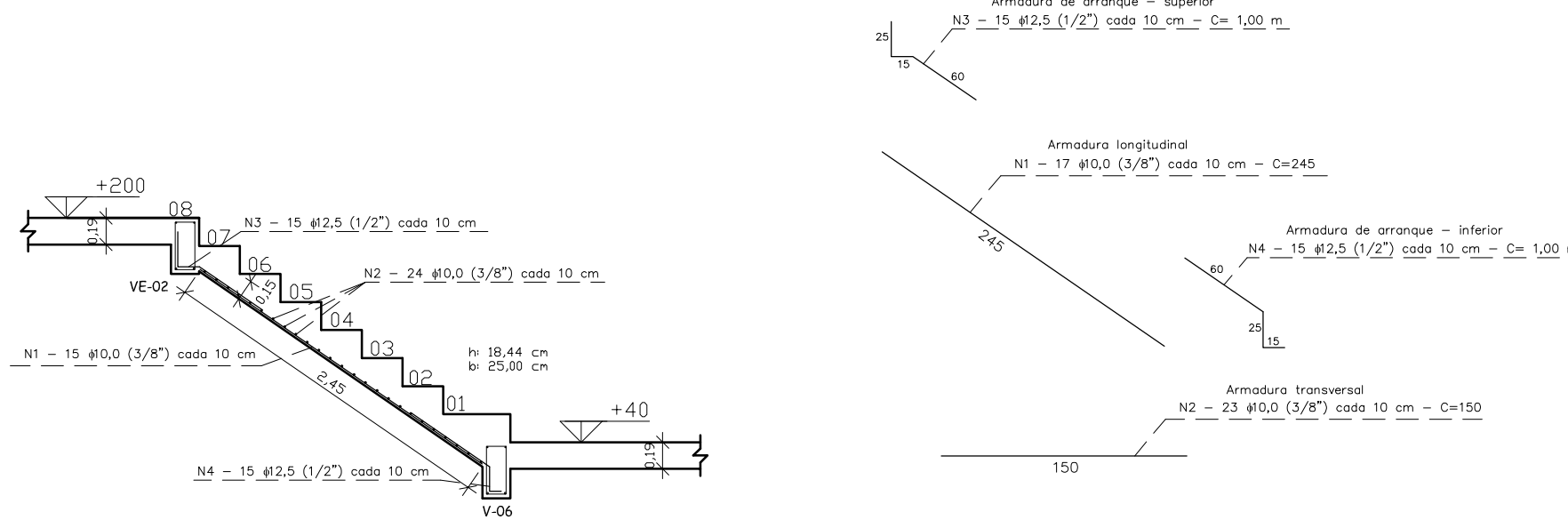
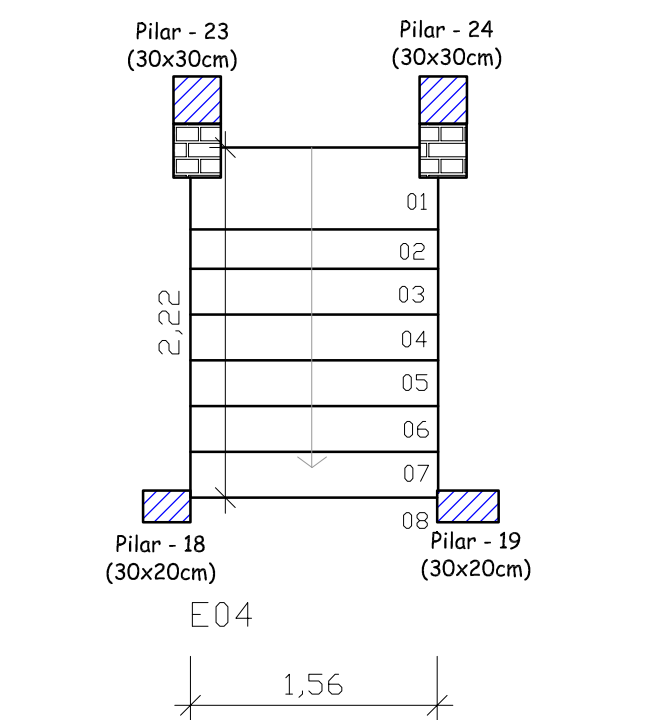
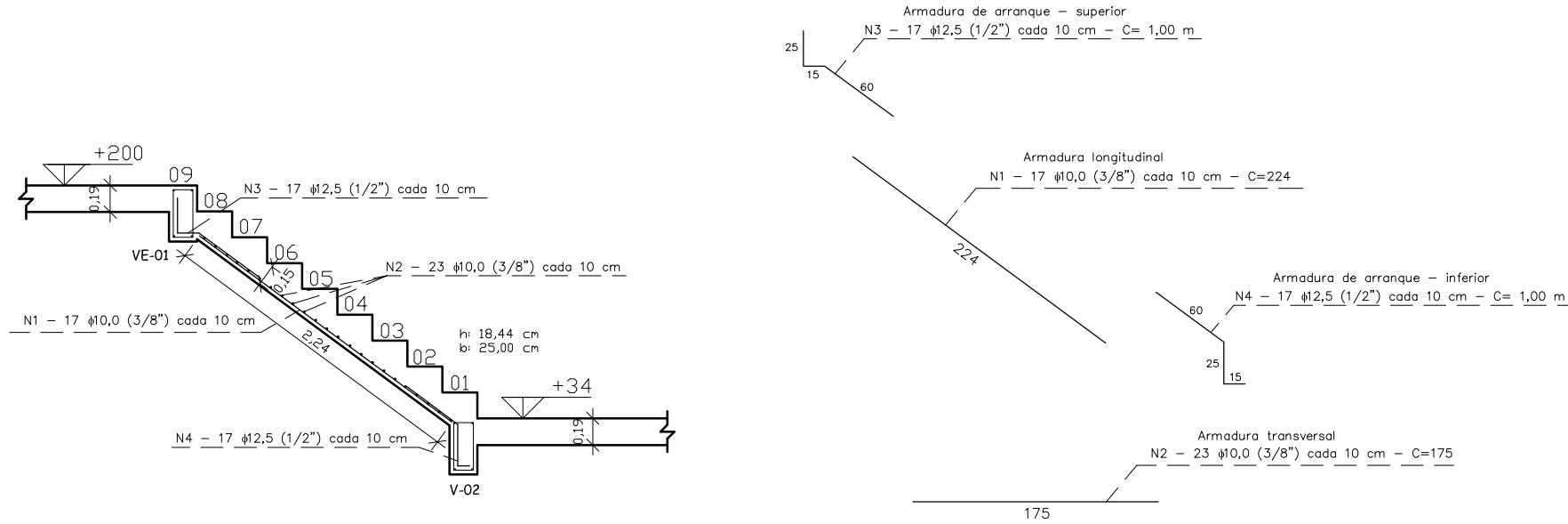
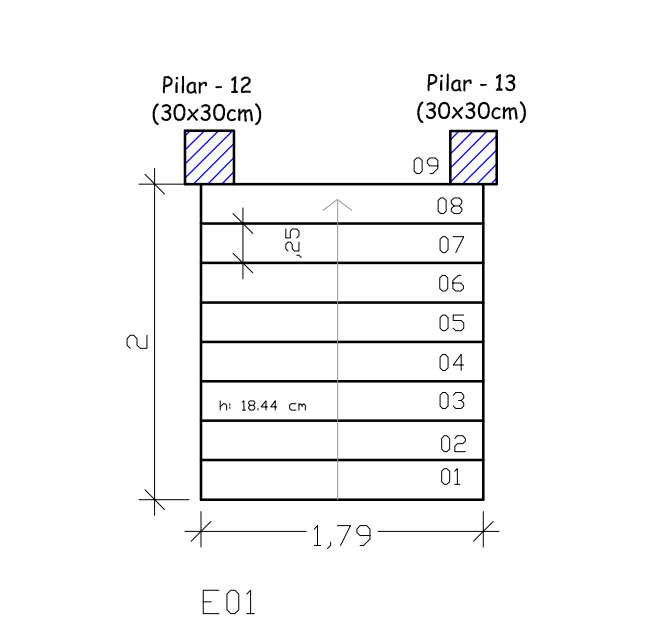


DETALHAMENTO ESCADAS

PLANTA DE FORMAS
VIGAS e LAJE - PATAMAR ESCADA



PLANTA ESCADAS
Escala: 1:50

TABELA MATERIAIS

RELAÇÃO DE FERROS/CONCRETO - ESCADAS			
Diâmetro ϕ	Comprimento m	Peso Kg	Nº Barras 12 m
5,0 mm	—	—	—
6,0 mm	—	—	—
8,0 (5/16")	—	—	—
10,0 (3/8")	349,02	215,00	29
12,5 (1/2")	124,00	124,00	11
16,0 (5/8")	—	—	—
TOTAL:		339,00 Kg	
VOLUME TOTAL CONCRETO: 2,82 m³ - Fck = 30 MPa			

CONCRETO
Fck 30 MPa = 300 kgf/cm²

CARGAS UTILIZADAS
De acordo com o NBR 6120
Laje Utilizada: Treliçada com EPS

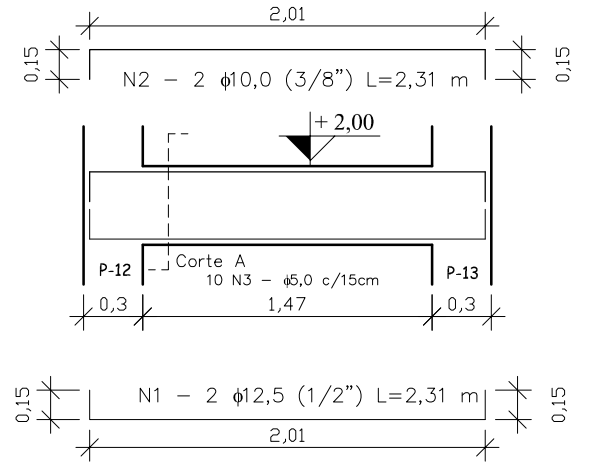
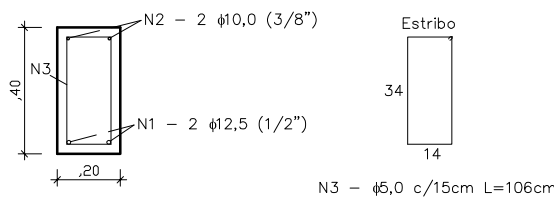
PROJETO ARQUITETÔNICO
Prefeitura Rio Pardo

ATENÇÃO: Atenta-se que pela precariedade da edificação e dificuldade na obtenção das cotas existentes, poderão haver divergências entre as medidas de projeto e as verificadas "in loco", devendo ser consultada os projetistas para a definição das novas dimensões.

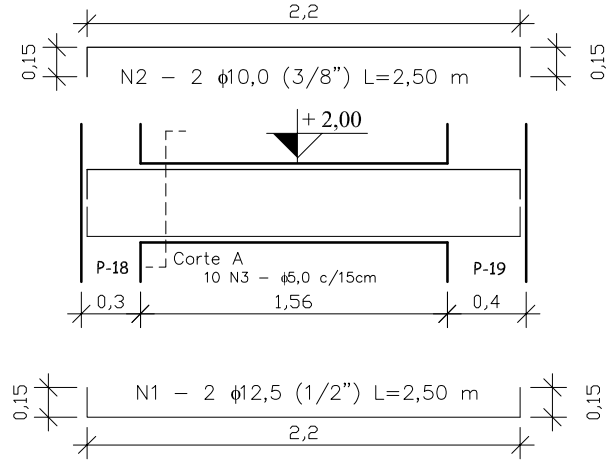
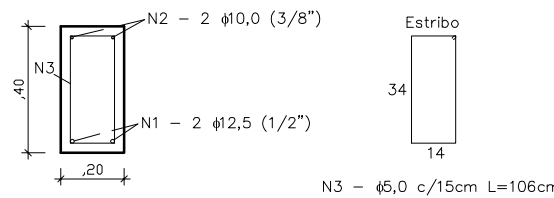
TABELA MATERIAIS

RELAÇÃO DE FERROS/CONCRETO - VIGAS PATAMAR ESCADA			
Diâmetro ϕ	Comprimento m	Peso Kg	Nº Barras 12 m
5,0 mm	40,28	6,32	4
6,0 mm	—	—	—
8,0 (5/16")	—	—	—
10,0 (3/8")	18,14	11,17	2
12,5 (1/2")	18,14	18,14	2
16,0 (5/8")	—	—	—
TOTAL:		35,63 Kg	
VOLUME TOTAL CONCRETO: 0,50 m³ - Fck = 30 MPa			

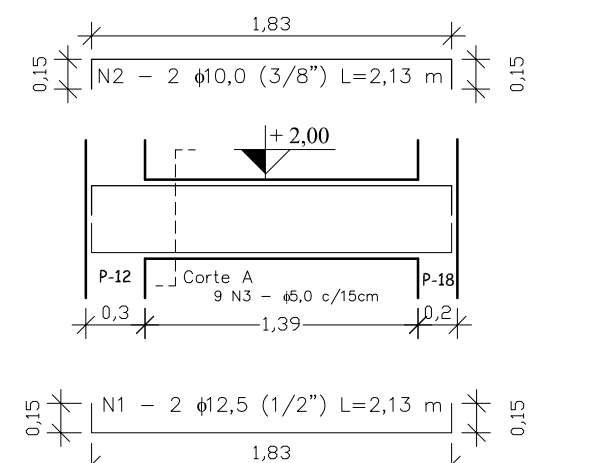
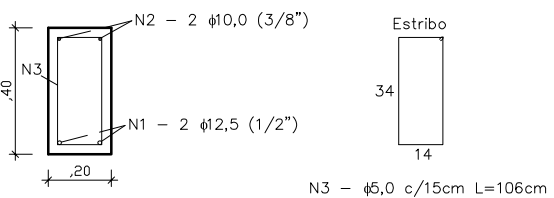
VIGA ESCADA 01



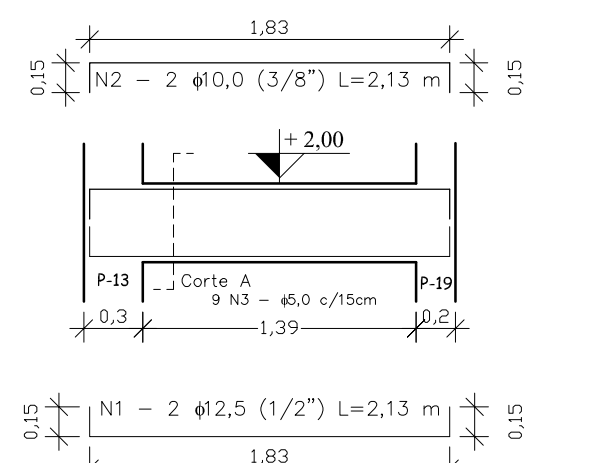
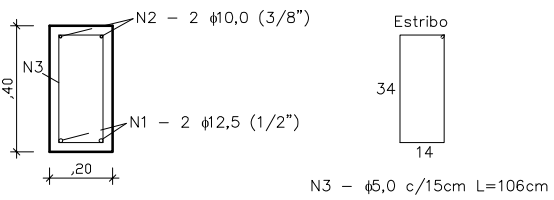
VIGA ESCADA 02



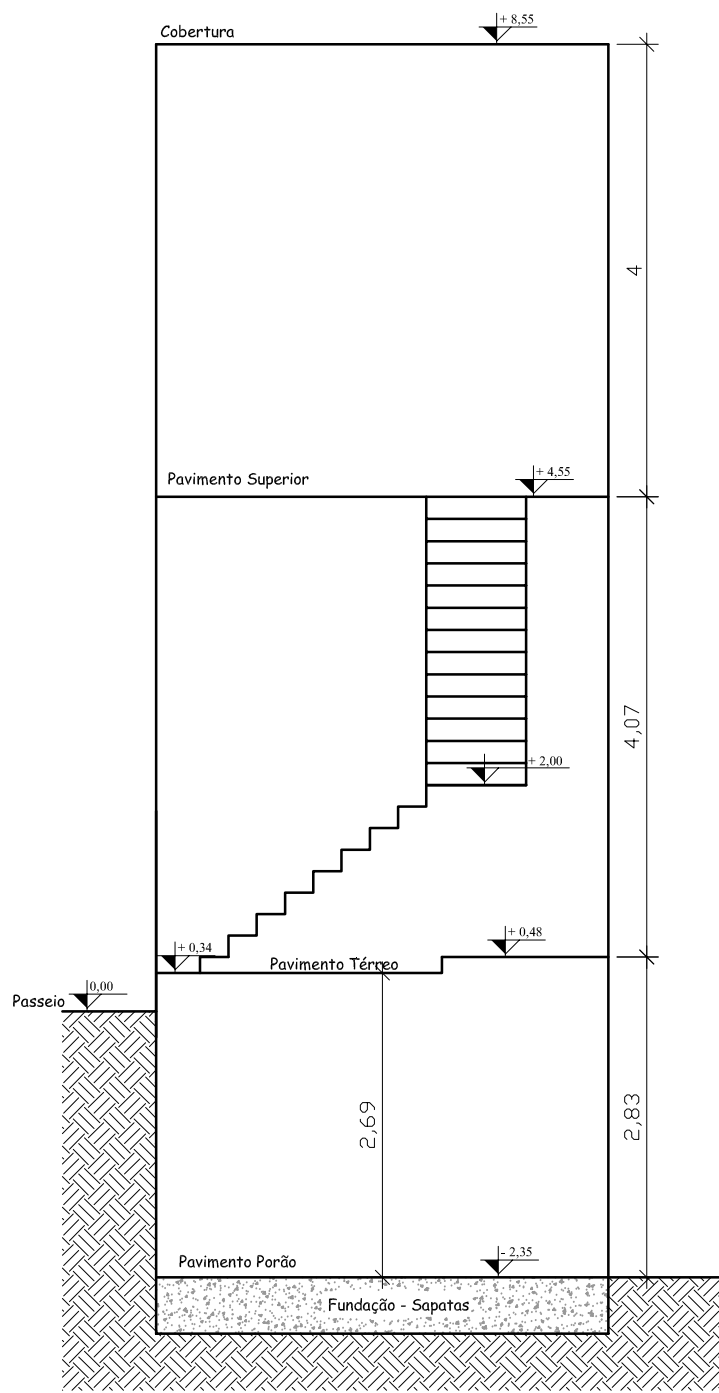
VIGA ESCADA 03



VIGA ESCADA 04



CORTE ESQUEMÁTICO



RESPONSÁVEL TÉCNICO:

Rodrigo Mello Witt
Engº Civil - CREA RS 172076

Prefeitura Municipal de Rio Pardo



PREFEITURA MUNICIPAL DE RIO PARDO
RUA ANDRADE NEVES, Nº 324
FONE: (51) 3731 - 1225

OBRA:
RESTAURAÇÃO E REQUALIFICAÇÃO
DA "ANTIGA PREFEITURA"

LOCAL:
RUA ANDRADE NEVES - CENTRO, RIO PARDO/RS

ESCALA:
INDICADA

DATA:
ABRIL/2024

ÁREA DOS PRÉDIOS
INTERVENÇÃO :
898,43 M²

DESCRIÇÃO:

PROJETO ESTRUTURAL

- DETALHAMENTO DAS ESCADAS
- DETALHAMENTO LAJE E VIGAS DO PATAMAR DAS ESCADAS