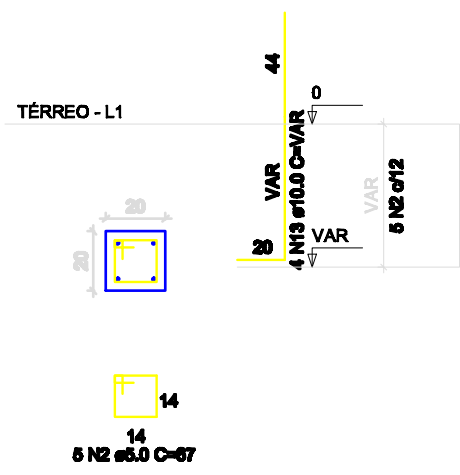
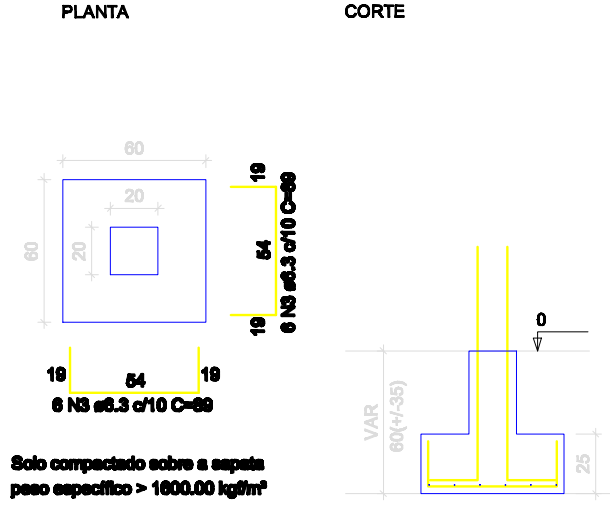


P8=P10

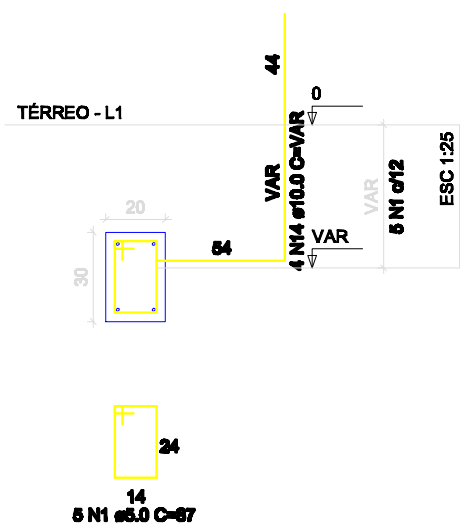


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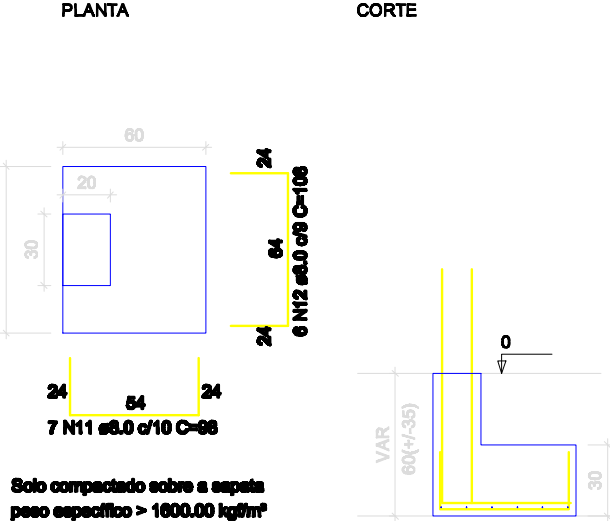


Solo compactado sobre a sapata
peso específico > 1800.00 kg/m³

P22=P24=P25=P26

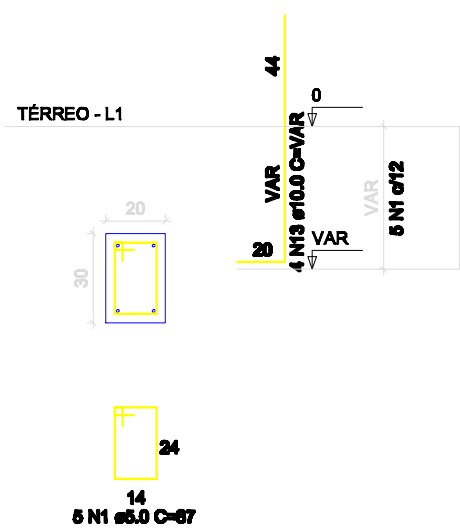


S22=S24=S25=S26

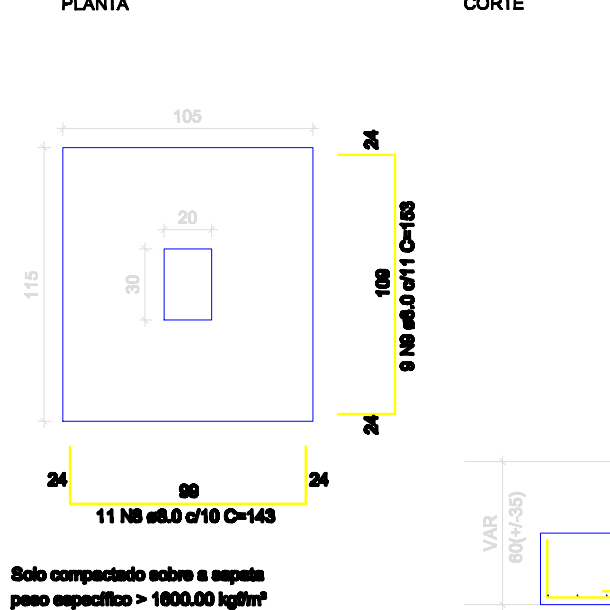


Solo compactado sobre a sapata
peso específico > 1800.00 kg/m³

P11

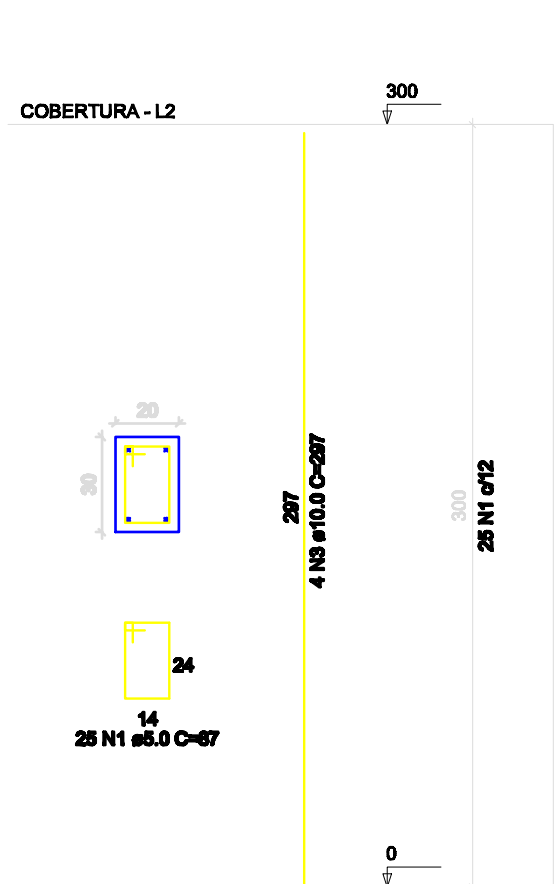


S11

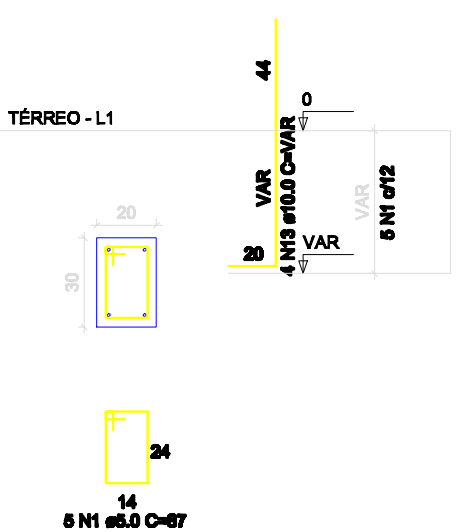


Solo compactado sobre a sapata
peso específico > 1800.00 kg/m³

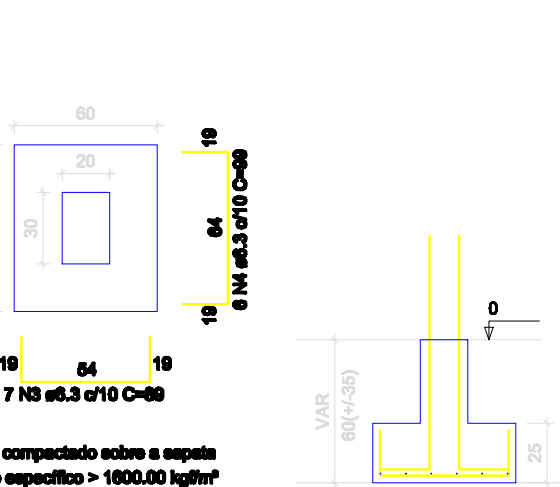
P1=P2=P3=P4=P5=P6=P7=P9=P11=P12=P13=P14P8=P10
=P15=P16=P17=P18=P19=P20=P21=P22=P23
=P24=P25=P26=P27=P28



P1=P2=P3=P4=P5=P6=P7=P9=P13=P14=P15=P16
=P17=P19=P20=P21=P27

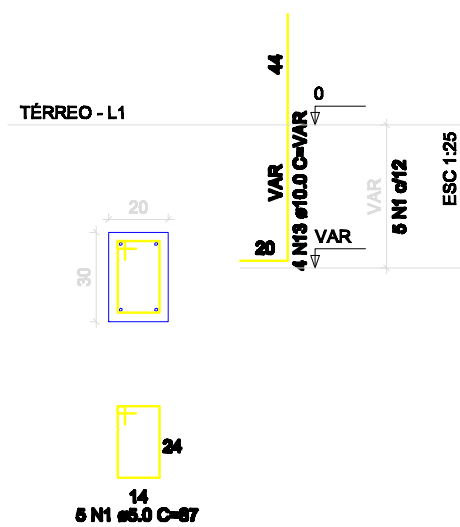


S1=S2=S3=S4=S5=S6=S7=S9=S13=S14=S15=S16
=S17=S19=S20=S21=S27

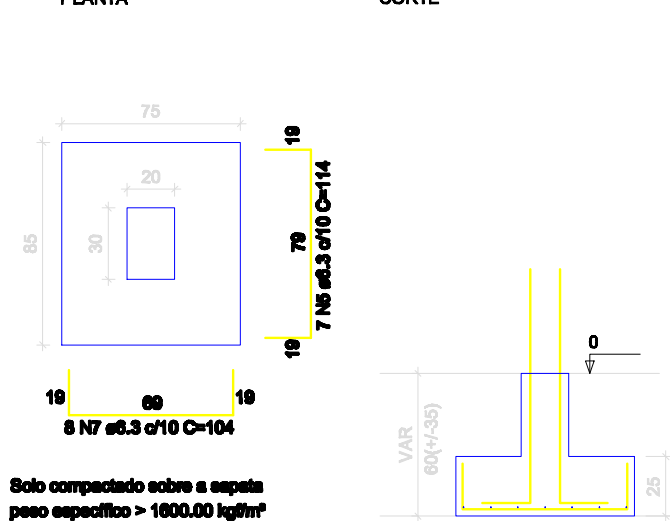


Solo compactado sobre a sapata
peso específico > 1800.00 kg/m³

P28

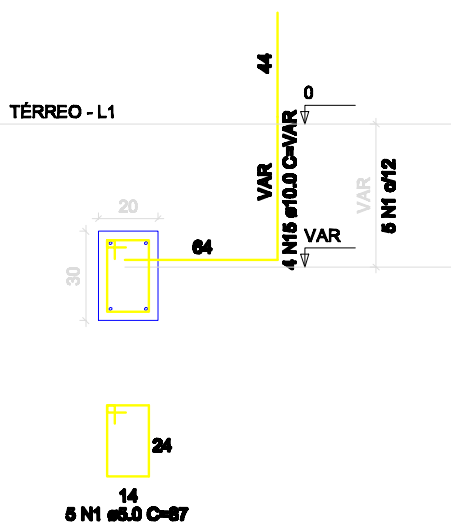


S28

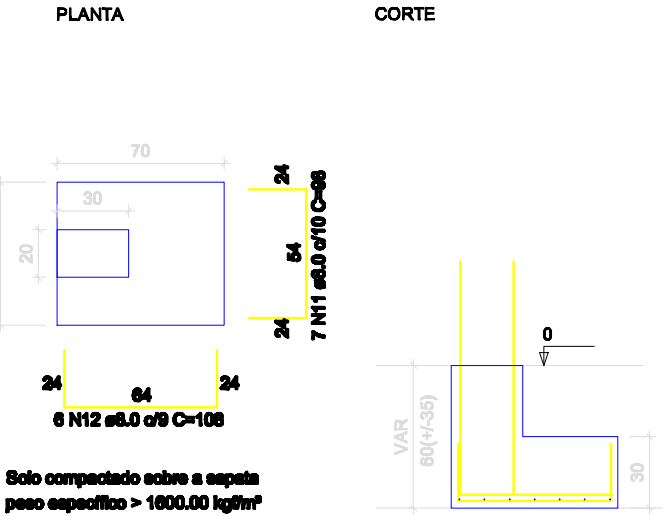


Solo compactado sobre a sapata
peso específico > 1800.00 kg/m³

P23

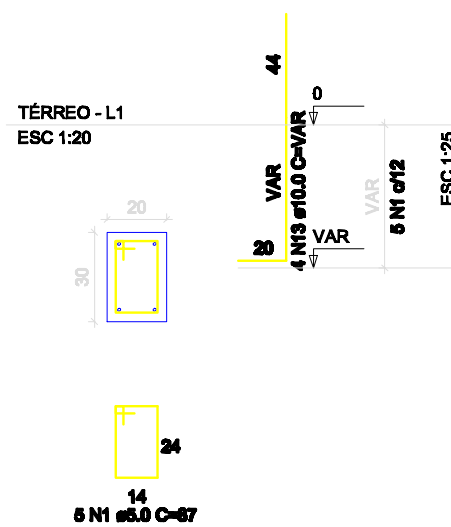


S23

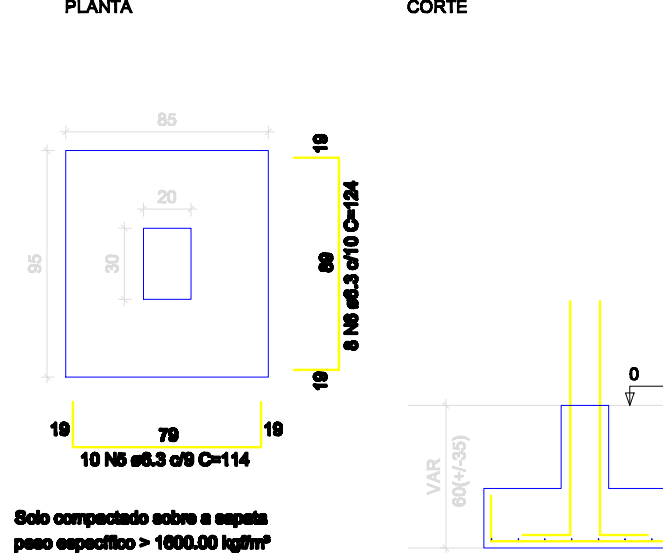


Solo compactado sobre a sapata
peso específico > 1800.00 kg/m³

P18



S18



Solo compactado sobre a sapata
peso específico > 1800.00 kg/m³

RELAÇÃO DO AÇO				
AÇO	N	DIAM	Q	UNIT
80	1	5.0	850	67
80	2	5.0	50	67
80	3	10.0	112	297

RESUMO DO AÇO			
AÇO	DIAM	C.TOTAL	PESO+10%
CA80	10.0	332.6	225.7
CA80	5.0	602.5	102.0
PESO TOTAL		225.7	102.0

Vol. de concreto total (C-20) = 4.92 m³
Área de forma total = 82.80 m²

RELAÇÃO DO AÇO				
AÇO	N	DIAM	Q	UNIT
17xP1	1	5.0	120	87
P12	2	5.0	10	67
P25	3	5.0	143	89
2xS10	4	5.0	102	89
S18	5	5.0	17	114
S28	6	5.0	8	124
	7	5.0	8	104
	8	5.0	11	143
	9	5.0	9	153
	10	5.0	18	178
	11	5.0	35	89
	12	5.0	30	108
	13	10.0	82	VAR
	14	10.0	16	VAR
	15	10.0	4	VAR
	16	10.0	11	167

RESUMO DO AÇO			
AÇO	DIAM	C.TOTAL	PESO+10%
CA80	5.0	285.2	71.8
CA80	10.0	123.2	83.6
CA80	5.0	101.9	106.9
PESO TOTAL		235.2	26.4

Vol. de concreto total (C-20) = 4.86 m³
Área de forma total = 87.46 m²

Fioravante Batista Ballin
Prefeito Municipal de Ijuí / RS

Alexandra de Freitas Lentz
Secretária Municipal de Saúde

Marcello Minelli Junior
Engenheiro Civil - SMS
CREA SC: 099077-7



MUNICÍPIO DE IJUÍ
SECRETARIA MUNICIPAL DE SAÚDE
RUA ERNESTO ALVES, 349 CENTRO, IJUÍ

PROJETO ESTRUTURAL AMPLIAÇÃO UBS - GLÓRIA - REVISÃO 01

Área Total

Escala
1:25

Data
JUNHO/2013

Prancha
02 / 07