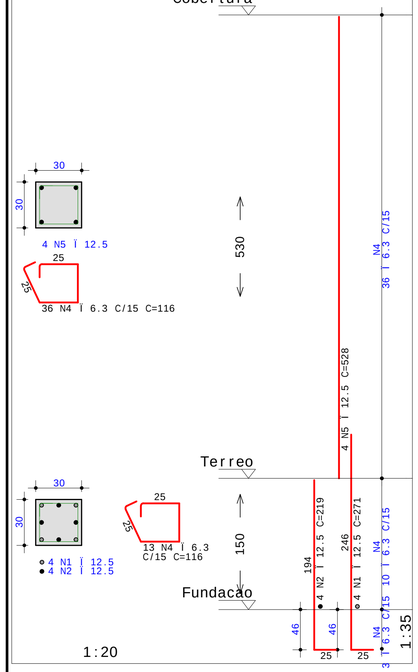
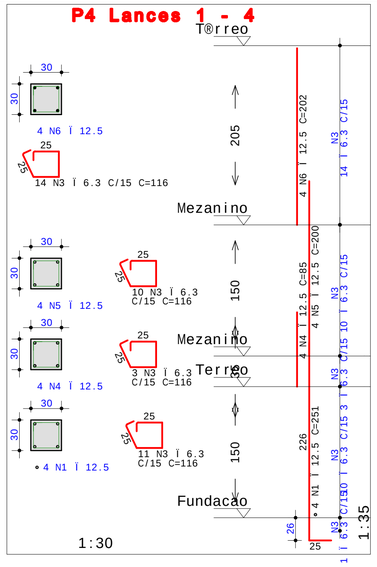
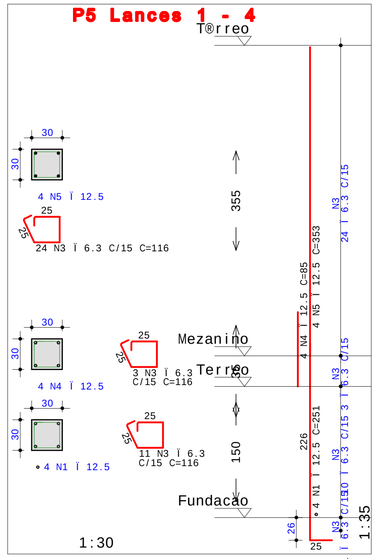
P1 = P2 = P3 Lances 1 - 6



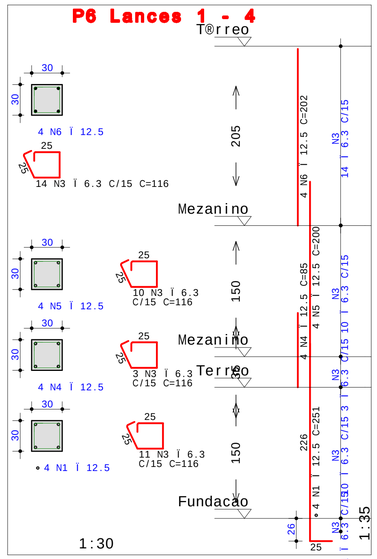
P4 Lances 1 - 4



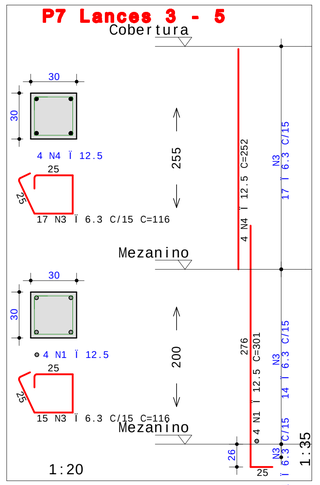
P5 Lances 1 - 4



P6 Lances 1 - 4



P7 Lances 3 - 5



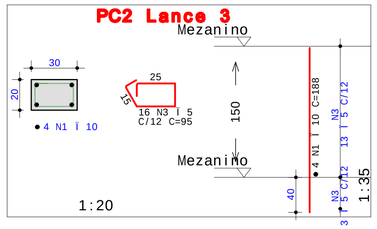
A¢O	POS	BIT	QUANT	COMPRIMENTO	
		mm		UNIT cm	TOTAL cm
S7					
50A	1	8	12	165	1980
50A	2	8	12	161	1932
S8					
50A	1	8	14	181	2534
50A	2	8	14	185	2590
S9					
50A	1	8	12	165	1980
50A	2	8	12	161	1932
P1 = P2 = P3 Lances 1 - 6					
50A	1	12.5	4	271	1084
50A	2	12.5	4	219	876
50A	4	6.3	49	116	5684
50A	5	12.5	4	528	2112
P2 Lances 1 - 6					
50A	1	16	4	284	1136
50A	2	16	6	218	1308
50A	4	6.3	14	116	1624
50A	5	12.5	4	528	2112
50A	6	6.3	36	116	4176
P3 Lances 1 - 6					
50A	1	12.5	4	271	1084
50A	2	12.5	4	219	876
50A	4	6.3	49	116	5684
50A	5	12.5	4	528	2112
P4 Lances 1 - 4					
50A	1	12.5	4	251	1004
50A	3	6.3	38	116	4408
50A	4	12.5	4	85	340
50A	5	12.5	4	200	800
50A	6	12.5	4	202	808
P5 Lances 1 - 4					
50A	1	12.5	4	251	1004
50A	3	6.3	38	116	4408
50A	4	12.5	4	85	340
50A	5	12.5	4	353	1412
P6 Lances 1 - 4					
50A	1	12.5	4	251	1004
50A	3	6.3	38	116	4408
50A	4	12.5	4	85	340
50A	5	12.5	4	200	800
50A	6	12.5	4	202	808
P7 Lances 3 - 5					
50A	1	12.5	4	301	1204
50A	3	6.3	32	116	3712
50A	4	12.5	4	252	1008
P8 Lances 3 - 5					
50A	1	12.5	4	301	1204
50A	3	6.3	32	116	3712
50A	4	12.5	4	252	1008
P9 Lances 3 - 5					
50A	1	12.5	4	301	1204
50A	3	6.3	32	116	3712
50A	4	12.5	4	252	1008
PC1 Lance 3					
50A	1	10	4	188	752
60A	3	5	16	95	1520
PC2 Lance 3					
50A	1	10	4	188	752
60A	3	5	16	95	1520
PC3 Lance 3					
50A	1	10	4	188	752
60A	3	5	16	95	1520

RESUMO DE A¢O			
A¢O	BIT mm	COMPR m	PESO kgf
60A	5	46	7
50A	6.3	415	102
50A	8	129	51
50A	10	23	14
50A	12.5	256	246
50A	16	24	39
Peso Total	60A =		7 kgf
Peso Total	50A =		451 kgf

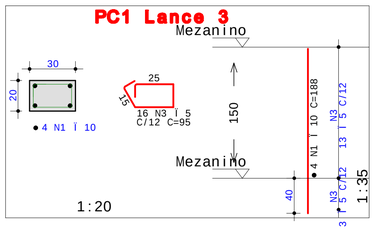
P8 Lances 3 - 5

P9 Lances 3 - 5

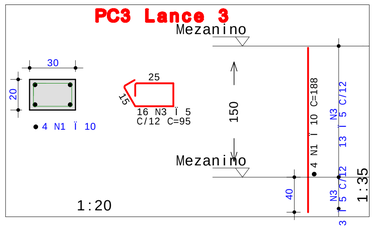
PC2 Lance 3



PC1 Lance 3

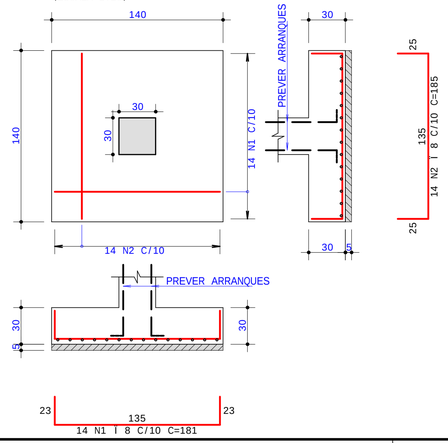


PC3 Lance 3



S8

(ESCALA 1:25)

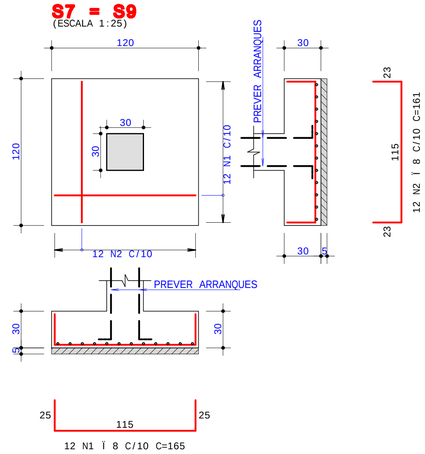


LOCA¢ìO DE FUNDA¢ìO NÌVEL SUPERIOR

ESCALA : 1/50

S7 = S9

(ESCALA 1:25)



Campos Novos
Oeste Catarinense

PREFEITURA MUNICIPAL DE CAMPOS NOVOS (SC)
RUA EXPEDICIONÁRIO, 323 - CENTRO - FONE (49) 3541-6200 www.camposnovos.sc.gov.br
SECRETARIA MUNICIPAL DE TRANSPORTES, OBRAS E URBANISMO
DEPARTAMENTO DE ENGENHARIA

OBRA: AMPLIA¢ìO LAR DOS MENINOS

PROJETO: ESTRUTURAL
ASSUNTO: FUNDA¢ìO SUPERIOR E PRUMADA DE PILARES
DATA: NOVEMBRO/2021
LOCAL: RUA ANÇSIO TOSCAN, BAIRRO SANTO ANTÔNIO, CAMPOS NOVOS - SC
CÓDIGO CAD: 2021\OBRAS\SEC SOCIAL
CREA CONSTRUCDA: 146,40 m¦
RESP. TÉCNICO: Edmilson Jose Rodrigues CREA/SC 163.312-1 ENGENHEIRO CIVIL
RESPONSÁVEL LEGAL: SÉLVIO ALEXANDRE ZANCANARO PREFEITURA MUNICIPAL
ESCALA: INDICADA
FOLHA: 2
DESENHO: EDMILSON J. R.

EDMILSON JOSE RODRIGUES PL LAR-PIL-PIL-002-R00.PLT 23/11/2021 14:16:05