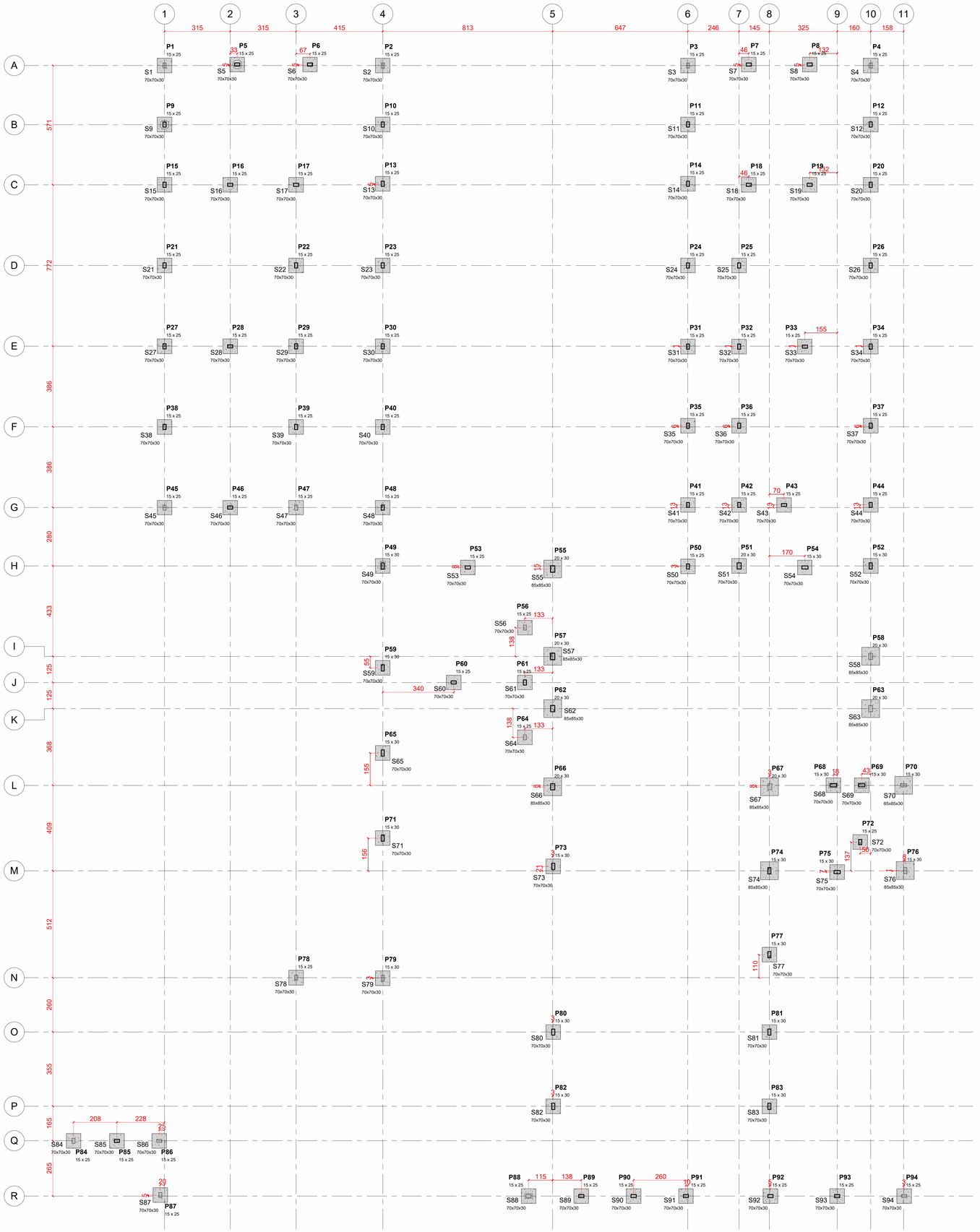
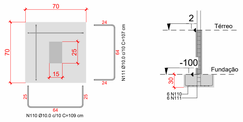
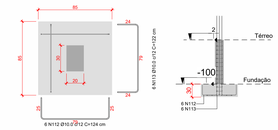


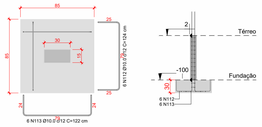
1 Planta de locação
1 : 75



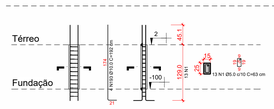
2 S1 = S2 = S3 = S4 = S5 = S6 = S7 = S8 = S9 = S10 = S11 = S12 = S13 = S14 = S15 = S16 = S17 = S18 = S19 = S20 = S21 = S22 = S23 = S24 = S25 = S26 = S27 = S28 = S29 = S30 = S31 = S32 = S33 = S34 = S35 = S36 = S37 = S38 = S39 = S40 = S41 = S42 = S43 = S44 = S45 = S46 = S47 = S48 = S49 = S50 = S51 = S52 = S53 = S54 = S56 = S59 = S60 = S61 = S64 = S65 = S68 = S69 = S71 = S72 = S73 = S75 = S77 = S78 = S79 = S80 = S81 = S82 = S83 = S84 = S85 = S86 = S87 = S88 = S89 = S90 = S91 = S92 = S93 = S94
1 : 25



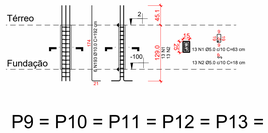
3 S55 = S57 = S58 = S62 = S63 = S66 = S67
1 : 25



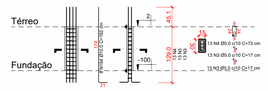
4 S70 = S74 = S76
1 : 25



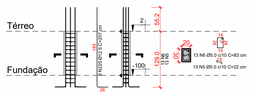
5 P1 = P2 = P3 = P4 = P5 = P6 = P7 = P8 = P16 = P17 = P18 = P19 = P22 = P25 = P28 = P29 = P32 = P33 = P36 = P39 = P42 = P43 = P45 = P46 = P47 = P56 = P60 = P61 = P64 = P72 = P78 = P84 = P85 = P86 = P87
1 : 50



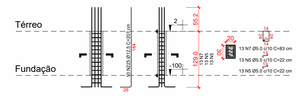
6 P9 = P10 = P11 = P12 = P13 = P14 = P15 = P20 = P21 = P23 = P24 = P26 = P27 = P30 = P31 = P34 = P35 = P37 = P38 = P40 = P41 = P44 = P48 = P50 = P53
1 : 50



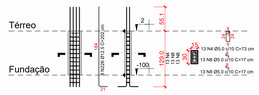
7 P49 = P52 = P54 = P59 = P65 = P71 = P79
1 : 50



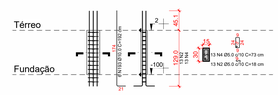
8 P51 = P55 = P66 = P67
1 : 50



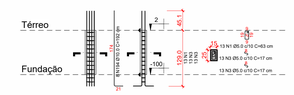
9 P57 = P58 = P62 = P63
1 : 50



10 P68 = P70 = P73 = P74 = P75 = P76 = P77 = P80 = P81 = P82 = P83
1 : 50



11 P69
1 : 50



12 P88 = P89 = P90 = P91 = P92 = P93 = P94
1 : 50

Tabela de aço - Fundação

Diâmetro (Ø)	N. do vergalhão	Quantidade	Comprimento unitário (cm)	Comprimento total + 10% (m)	Peso (kg)
5.0 mm	1	871	63	605.64	93.37
5.0 mm	2	338	18	66.91	10.31
5.0 mm	3	364	17	68.05	10.49
5.0 mm	4	247	73	198.92	30.67
5.0 mm	5	156	22	37.32	5.75
5.0 mm	6	52	83	47.6	7.34
5.0 mm	7	52	83	47.6	7.34
5.0 mm	8	286	17	52.68	8.12
10.0 mm	110	504	109	606.65	374.30
10.0 mm	111	504	107	595.56	367.46
10.0 mm	112	60	124	82.12	50.67
10.0 mm	113	60	122	80.8	49.85
10.0 mm	114	24	192	50.77	31.32
10.0 mm	193	296	192	626.17	386.35
10.0 mm	194	88	192	186.14	114.85
12.5 mm	195	16	202	35.53	34.21
12.5 mm	225	72	207	163.92	157.85
12.5 mm	226	72	202	159.86	153.95
Total geral: 464		4062		3712.22	1894.21

Resumo de aço - Fundação

Diâmetro (Ø)	Comprimento total + 10% (m)	Peso (kg)
5.0 mm	1124.71	173.39
10.0 mm	2228.21	1374.81
12.5 mm	359.3	346.01
Total geral: 464	3712.22	1894.21

CARIMBO DA PREFEITURA

PREFEITURA AÇAILÂNDIA
CIDADE ACOLHEDORA. CIDADE FORTE.

Ampliação da Escola Municipal Sudelândia

PROPRIETÁRIO: Prefeitura Municipal de Açailândia
ENDEREÇO: Rua São Luís, S/N, Assentamento 50 BIS, Açailândia-MA
MUNICÍPIO - UF: AÇAILÂNDIA - MA

RESPONSÁVEL: Karla Janys Lima Nascimento
RESP. TÉCNICO: Wagner de Castro Nascimento
CREA-MA: RNP 1900140240
CREA:
PROJETADO POR: Mateus Sousa Santos

OBSERVAÇÕES:

PROJETO DE ESTRUTURA DE CONCRETO

FORMATO: A0 (841x1189mm)	Planta de Locação, Detalhamento de Sapatas e Pilares de Arranque	ESCALA: Como indicado	EST
REV: R.00		DATA: Agosto/2025	FOLHA: 01/11