



The diagram illustrates a rectangular reinforced concrete slab with various reinforcement bars and dimensions. Key features include:

- Top Reinforcement:**
 - Bar 1: 3 N11 #6.3 c/20 C=1073
 - Bar 2: 32 N10 #6.3 c/15 C=142
 - Bar 3: 27 N4 #6.3 c/15 C=355
 - Bar 4: 4 N5 #6.3 c/12.5 C=261
- Bottom Reinforcement:**
 - Bar 5: 21 N7 #6.3 c/15 C=220
 - Bar 6: 21 N7 #6.3 c/15 C=220
 - Bar 7: 21 N7 #6.3 c/15 C=220
 - Bar 8: 21 N7 #6.3 c/15 C=220
 - Bar 9: 21 N7 #6.3 c/15 C=220
 - Bar 10: 21 N7 #6.3 c/15 C=220
 - Bar 11: 21 N7 #6.3 c/15 C=220
 - Bar 12: 21 N7 #6.3 c/15 C=220
 - Bar 13: 21 N7 #6.3 c/15 C=220
 - Bar 14: 21 N7 #6.3 c/15 C=220
 - Bar 15: 21 N7 #6.3 c/15 C=220
 - Bar 16: 21 N7 #6.3 c/15 C=220
 - Bar 17: 21 N7 #6.3 c/15 C=220
 - Bar 18: 21 N7 #6.3 c/15 C=220
 - Bar 19: 21 N7 #6.3 c/15 C=220
 - Bar 20: 21 N7 #6.3 c/15 C=220
 - Bar 21: 21 N7 #6.3 c/15 C=220
 - Bar 22: 21 N7 #6.3 c/15 C=220
 - Bar 23: 21 N7 #6.3 c/15 C=220
 - Bar 24: 21 N7 #6.3 c/15 C=220
 - Bar 25: 21 N7 #6.3 c/15 C=220
 - Bar 26: 21 N7 #6.3 c/15 C=220
 - Bar 27: 21 N7 #6.3 c/15 C=220
 - Bar 28: 21 N7 #6.3 c/15 C=220
 - Bar 29: 21 N7 #6.3 c/15 C=220
 - Bar 30: 21 N7 #6.3 c/15 C=220
 - Bar 31: 21 N7 #6.3 c/15 C=220
 - Bar 32: 21 N7 #6.3 c/15 C=220
 - Bar 33: 21 N7 #6.3 c/15 C=220
 - Bar 34: 21 N7 #6.3 c/15 C=220
 - Bar 35: 21 N7 #6.3 c/15 C=220
 - Bar 36: 21 N7 #6.3 c/15 C=220
 - Bar 37: 21 N7 #6.3 c/15 C=220
 - Bar 38: 21 N7 #6.3 c/15 C=220
 - Bar 39: 21 N7 #6.3 c/15 C=220
 - Bar 40: 21 N7 #6.3 c/15 C=220
 - Bar 41: 21 N7 #6.3 c/15 C=220
 - Bar 42: 21 N7 #6.3 c/15 C=220
 - Bar 43: 21 N7 #6.3 c/15 C=220
 - Bar 44: 21 N7 #6.3 c/15 C=220
 - Bar 45: 21 N7 #6.3 c/15 C=220
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 - Bar 93: 21 N7 #6.3 c/15 C=220
 - Bar 94: 21 N7 #6.3 c/15 C=220
 - Bar 95: 21 N7 #6.3 c/15 C=220
 - Bar 96: 21 N7 #6.3 c/15 C=220
 - Bar 97: 21 N7 #6.3 c/15 C=220
 - Bar 98: 21 N7 #6.3 c/15 C=220
 - Bar 99: 21 N7 #6.3 c/15 C=220
 - Bar 100: 21 N7 #6.3 c/15 C=220
- Dimensions:**
 - Overall width: 235
 - Overall height: 142
 - Internal width: 200
 - Internal height: 115
 - Reinforcement spacing: 113, 115, 118, 125, 135, 145, 155, 165, 175, 185, 195, 205, 215, 225, 235, 245, 255, 265, 275, 285, 295, 305, 315, 325, 335, 345, 355, 365, 375, 385, 395, 405, 415, 425, 435, 445, 455, 465, 475, 485, 495, 505, 515, 525, 535, 545, 555, 565, 575, 585, 595, 605, 615, 625, 635, 645, 655, 665, 675, 685, 695, 705, 715, 725, 735, 745, 755, 765, 775, 785, 795, 805, 815, 825, 835, 845, 855, 865, 875, 885, 895, 905, 915, 925, 935, 945, 955, 965, 975, 985, 995, 1005, 1015, 1025, 1035, 1045, 1055, 1065, 1075, 1085, 1095, 1105, 1115, 1125, 1135, 1145, 1155, 1165, 1175, 1185, 1195, 1205, 1215, 1225, 1235, 1245, 1255, 1265, 1275, 1285, 1295, 1305, 1315, 1325, 1335, 1345, 1355, 1365, 1375, 1385, 1395, 1405, 1415, 1425, 1435, 1445, 1455, 1465, 1475, 1485, 1495, 1505, 1515, 1525, 1535, 1545, 1555, 1565, 1575, 1585, 1595, 1605, 1615, 1625, 1635, 1645, 1655, 1665, 1675, 1685, 1695, 1705, 1715, 1725, 1735, 1745, 1755, 1765, 1775, 1785, 1795, 1805, 1815, 1825, 1835, 1845, 1855, 1865, 1875, 1885, 1895, 1905, 1915, 1925, 1935, 1945, 1955, 1965, 1975

Technical drawing of a rectangular building footprint, showing dimensions and reinforcement details. The drawing includes the following specifications:

- Overall Dimensions:**
 - Length: 1031
 - Width: 571
- Reinforcement Details (Columns and Walls):**
 - Top Wall: 3 N1 #6.3 c/20 C=1043
 - Right Wall: 22 N4 #6.3 c/20 C=41
 - Bottom Wall: 2 N6 #6.3 c/20 C=241
 - Left Wall: 27 N4 #6.3 c/20 C=41
 - Internal Vertical Wall (Left): 21 N11 #6.3 c/15 C=508
 - Internal Vertical Wall (Right): 24 N12 #6.3 c/20 C=408
 - Internal Vertical Wall (Far Right): 14 N12 #6.3 c/15 C=408
 - Internal Horizontal Wall (Top): 27 N2 #6.3 c/15 C=478
 - Internal Horizontal Wall (Bottom): 10 N7 #6.3 c/20 C=490
 - Internal Horizontal Wall (Far Bottom): 3 N6 #6.3 c/20 C=340
 - Internal Horizontal Wall (Far Right): 21 N3 #6.3 c/20 C=208
 - Internal Horizontal Wall (Far Bottom Right): 2 N8 #6.3 c/20 C=241
 - Internal Horizontal Wall (Far Bottom Right): 15 N10 #6.3 c/20 C=40
 - Internal Horizontal Wall (Far Bottom Right): 32 N13 #6.3 c/15 C=383

RESUMO DO AÇO			
AÇO	Ø (mm)	COMPRIMENTO (m)	PESO (kg + 10%)
CA50	5,0	46,20	7,83
CA50	6,3	1147,44	309,24
CA50	8,0	50,40	21,90
VOLUME TOTAL DE CONCRETO			5,88m³
ÁREA TOTAL DE FORMA			62,10m²

R E V I S Ã O						N O T A S		APROVAÇÃO EXTERNA:		 senha e.n.g.e.n.h.a.r.l.t.d.a		 Superintendência Municipal de Água e Esgoto de Catalão RUA KAVETTES ABRAÃO, Nº 660 – SETOR LEÃO – IPÊ SÃO FRANCISCO CEP-75.707-230 – CATALÃO – GO FONE:(049) 3442-8633/(049)-7236/5442-7038	
Nº	DATA	DISCRIMINAÇÃO	AUTORIA	APROVAÇÃO	DOCUMENTO							LOCAL/CEADE	
00	01/14	EMISSÃO				- DIMENSÕES DAS FERRAGENS EM CENTÍMETROS. - CONCRETO Fck = 25MPa. - MÓDULO DE DEFORMAÇÃO DO CONCRETO (Ec) ≥ 23,8 GPa (28 DIAS). - FATOR ÁGUA/CEMENTO 0,60 e UTILIZAR CIMENTO CP-III OU CP-IV. - COBRIMENTO DAS ARMADURAS: GERAL = mín. 2cm						CONTÉUDO: AMPLIAÇÃO DO SISTEMA DE ESGOTO SANITÁRIO PROJETO EXECUTIVO	
						- VERIFICAR NÍVEIS NO PROJETO HIDRAULICO.						ESTACIONAMENTO DE ESGOTO ESTRUTURAL CASA DE CONTROLE ARMADURAÇÕES = 4/4	
						RESPONSÁVEL:		LOCAL/DEADE		CATALÃO		ORDEN	
						DATA:		CONTEÚDO:		AMPLIAÇÃO DO SISTEMA DE ESGOTO SANITÁRIO		NÚMERO DE ORIGEM	
										PROJETO EXECUTIVO		C/E/T/ECA/D33	
										ESTACIONAMENTO DE ESGOTO		HISTÓRICO(Alteração):	
										ESTRUTURAL		E00	
										CASA DE CONTROLE		ESCALA:	
										ARMADURAÇÕES = 4/4		FOLHA:	
						IDENTIFICAÇÃO						33/41	
						C T E T E T E C A D 3 3 E 0 0							
						11ª Avenida, Nº 817, Setor Universitário, Goiânia, Goiás - Fone: (62)3202-4777 - E-mail: senha@senha.eng.br				SUPERINTENDENTE: Fernando Vaz de Ulhôa		Fiscal do Projeto: Engº Layssio Christyana P. Antunes - OREA 7.426/D-00	
												NÚMERO DO ARQUIVO:	