

Technical drawing of a cableway system layout, showing tracks, supports, and cable specifications. The drawing includes various cable types and diameters, such as 2 N2 Ø 12.5 C=205, 1 N4 Ø 16 C=210, 2 N5 Ø 10 C=475, 2 N6 Ø 10 C=195, 2 N7 Ø 16 C=673, 2 N8 Ø 16 C=468, 2 N9 Ø 12.5 C=660, 2 N10 Ø 12.5 C=325, 2 N11 Ø 10 C=425, 2 N12 Ø 10 C=210, 1 N13 Ø 6.3 C=276, 2 N14 Ø 10 C=585, 1 N15 Ø 10 C=255, 2 N16 Ø 8 C=160, 2 N17 C/22.5 9 Ø 5, 2 N18 C/12.5 14 Ø 5, 2 N19 Ø 6.3 C=628, 2 N20 Ø 6.3 C=430, 2 N21 Ø 6.3 C=538, 2 N22 Ø 6.3 C=256, 2 N23 Ø 6.3 C=315, 2 N24 Ø 6.3 C=500, 2 N25 Ø 6.3 C=400, 2 N26 Ø 6.3 C=300, 2 N27 Ø 6.3 C=200, 2 N28 Ø 6.3 C=100, 2 N29 Ø 6.3 C=0.

The drawing also shows various supports and structures, including 14/65, 14/70, 14/75, 14/80, 14/85, 14/90, 14/95, 14/100, 14/105, 14/110, 14/115, 14/120, 14/125, 14/130, 14/135, 14/140, 14/145, 14/150, 14/155, 14/160, 14/165, 14/170, 14/175, 14/180, 14/185, 14/190, 14/195, 14/200, 14/205, 14/210, 14/215, 14/220, 14/225, 14/230, 14/235, 14/240, 14/245, 14/250, 14/255, 14/260, 14/265, 14/270, 14/275, 14/280, 14/285, 14/290, 14/295, 14/300, 14/305, 14/310, 14/315, 14/320, 14/325, 14/330, 14/335, 14/340, 14/345, 14/350, 14/355, 14/360, 14/365, 14/370, 14/375, 14/380, 14/385, 14/390, 14/395, 14/400, 14/405, 14/410, 14/415, 14/420, 14/425, 14/430, 14/435, 14/440, 14/445, 14/450, 14/455, 14/460, 14/465, 14/470, 14/475, 14/480, 14/485, 14/490, 14/495, 14/500, 14/505, 14/510, 14/515, 14/520, 14/525, 14/530, 14/535, 14/540, 14/545, 14/550, 14/555, 14/560, 14/565, 14/570, 14/575, 14/580, 14/585, 14/590, 14/595, 14/600, 14/605, 14/610, 14/615, 14/620, 14/625, 14/630, 14/635, 14/640, 14/645, 14/650, 14/655, 14/660, 14/665, 14/670, 14/675, 14/680, 14/685, 14/690, 14/695, 14/700, 14/705, 14/710, 14/715, 14/720, 14/725, 14/730, 14/735, 14/740, 14/745, 14/750, 14/755, 14/760, 14/765, 14/770, 14/775, 14/780, 14/785, 14/790, 14/795, 14/800, 14/805, 14/810, 14/815, 14/820, 14/825, 14/830, 14/835, 14/840, 14/845, 14/850, 14/855, 14/860, 14/865, 14/870, 14/875, 14/880, 14/885, 14/890, 14/895, 14/900, 14/905, 14/910, 14/915, 14/920, 14/925, 14/930, 14/935, 14/940, 14/945, 14/950, 14/955, 14/960, 14/965, 14/970, 14/975, 14/980, 14/985, 14/990, 14/995, 15/000, 15/005, 15/010, 15/015, 15/020, 15/025, 15/030, 15/035, 15/040, 15/045, 15/050, 15/055, 15/060, 15/065, 15/070, 15/075, 15/080, 15/085, 15/090, 15/095, 15/100, 15/105, 15/110, 15/115, 15/120, 15/125, 15/130, 15/135, 15/140, 15/145, 15/150, 15/155, 15/160, 15/165, 15/170, 15/175, 15/180, 15/185, 15/190, 15/195, 15/200, 15/205, 15/210, 15/215, 15/220, 15/225, 15/230, 15/235, 15/240, 15/245, 15/250, 15/255, 15/260, 15/265, 15/270, 15/275, 15/280, 15/285, 15/290, 15/295, 15/300, 15/305, 15/310, 15/315, 15/320, 15/325, 15/330, 15/335, 15/340, 15/345, 15/350, 15/355, 15/360, 15/365, 15/370, 15/375, 15/380, 15/385, 15/390, 15/395, 15/400, 15/405, 15/410, 15/415, 15/420, 15/425, 15/430, 15/435, 15/440, 15/445, 15/450, 15/455, 15/460, 15/465, 15/470, 15/475, 15/480, 15/485, 15/490, 15/495, 15/500, 15/505, 15/510, 15/515, 15/520, 15/525, 15/530, 15/535, 15/540, 15/545, 15/550, 15/555, 15/560, 15/565, 15/570, 15/575, 15/580, 15/585, 15/590, 15/595, 15/600, 15/605, 15/610, 15/615, 15/620, 15/625, 15/630, 15/635, 15/640, 15/645, 15/650, 15/655, 15/660, 15/665, 15/670, 15/675, 15/680, 15/685, 15/690, 15/695, 15/700, 15/705, 15/710, 15/715, 15/720, 15/725, 15/730, 15/735, 15/740, 15/745, 15/750, 15/755, 15/760, 15/765, 15/770, 15/775, 15/780, 15/785, 15/790, 15/795, 15/800, 15/805, 15/810, 15/815, 15/820, 15/825, 15/830, 15/835, 15/840, 15/845, 15/850, 15/855, 15/860, 15/865, 15/870, 15/875, 15/880, 15/885, 15/890, 15/895, 15/900, 15/905, 15/910, 15/915, 15/920, 15/925, 15/930, 15/935, 15/940, 15/945, 15/950, 15/955, 15/960, 15/965, 15/970, 15/975, 15/980, 15/985, 15/990, 15/995, 16/000, 16/005, 16/010, 16/015, 16/020, 16/025, 16/030, 16/035, 16/040, 16/045, 16/050, 16/055, 16/060, 16/065, 16/070, 16/075, 16/080, 16/085, 16/090, 16/095, 16/100, 16/105, 16/110, 16/115, 16/120, 16/125, 16/130, 16/135, 16/140, 16/145, 16/150, 16/155, 16/160, 16/165, 16/170, 16/175, 16/180, 16/185, 16/190, 16/195, 16/200, 16/205, 16/210, 16/215, 16/220, 16/225, 16/230, 16/235, 16/240, 16/245, 16/250, 16/255, 16/260, 16/265, 16/270, 16/275, 16/280, 16/285, 16/290, 16/295, 16/300, 16/305, 16/310, 16/315, 16/320,

Technical drawing of a vertical rod with a T-shaped top. The top flange has a width of 16 mm and a thickness of 2 mm. The vertical rod has a diameter of 6.3 mm. The rod is secured with 3x2 Ø 6.3 mm bolts. The rod has a total length of 60 mm and a 9 mm diameter section at the bottom.

Technical drawing of a vertical structural member. The top flange has four bolts labeled $2 \text{ } \varnothing 16$. The vertical stem has four bolts labeled $4 \times 2 \text{ } \varnothing 6.3$ and a base plate with three bolts labeled $3 \text{ } \varnothing 10$. The total height of the stem is labeled 65.

Technical drawing of a T-shaped cross-section of a beam. The top flange has a width of 16 and a thickness of 2. The web has a height of 65 and a thickness of 2. The flange is reinforced with 2 Ø 16 bars. The web is reinforced with 4x2 Ø 6.3 bars. The total height of the section is 67.

[illegible]

Technical drawing of a vertical plate. The plate has a total height of 65 and a width of 9. It features a series of holes along its length. The hole specifications are as follows:

- Top hole: 2 Ø 10
- Second hole from top: 1 Ø 10
- Four intermediate holes: 4x2 Ø 6.3
- Bottom hole: 1 Ø 10
- Third hole from bottom: 3 Ø 10

Technical drawing of a mechanical part, likely a bracket or support. The drawing includes a side view and a detail view of a chamfered edge.

Side View Dimensions:

- Top horizontal dimension: 2 Ø 10
- Bottom horizontal dimension: 1 Ø 10
- Vertical dimension: 4x2 Ø 6.3
- Bottom horizontal dimension: 2 Ø 6.3

Detail View Dimensions:

- Chamfer angle: 9
- Vertical dimension: 65

[illegible][illegible]

2 Ø 10
2 Ø 10
35
9
N7 Ø 5 C=103

quantidade de barras

diâmetro da barra em milímetros

2 N10 Ø10 C=360

posição da ferragem

comprimento total da barra em centímetros

quantidade de barras de armadura de pele em cada face da viga

armador de pele em ambos os lados da viga

posição da barra

2X2 N4 Ø5 C=215

comprimento total da barra em centímetros

diâmetro da barra em milímetros

quantidade de estribos

diâmetro do estribo em milímetros

espaçamento dos estribos em centímetros

16 N2 Ø5 C/15 C=100

comprimento total do estribo em centímetros

posição do estribo

Materiais:	Recobrimentos:
- Açø.....: CA50 e CA60	- Vigas.....: 2,5cm
- Concreto Estrutura.....: 30 MPa (300 kgf/cm ²)	- Pilares.....: 2,5cm
- Deve ser mantido cura úmida do concreto por 7 dias	- Lajes.....: 2,0cm
- Deve ser mantida o escoramento por no mínimo por 21 dias	- Sapatas.....: 5,0cm
- Só poderão ser executadas paredes após 28 dias da concretagem	
- Deve ser utilizado espaçadores plásticos para garantir o recobrimento dos elementos	
- Todas as cotas em centímetros, exceto cotas de níveis que estão em metros	



BOM JESUS DO OESTE-CAIBI-CAMPO ERÊ-CUNHA PORÃ-CUNHATAÍ-FLOR DO SERTÃO
IRACEMINHA-MARAVILHA-MODELO-PALMITOS-RIQUEZA-ROMELÂNDIA-SALTINHO
SANTA TEREZINHA DO PROGRESSO-SÃO MIGUEL DA BOA VISTA-SAUDADES-TIGRINHOS

MUNICÍPIO DE PALMITOS / SC

PROJETO ESTRUTURAL
CENTRO DE ATENDIMENTO AO TURISTA

ASS. RESP. TÉCNICO:

ASS. DO PREFEITO:

MUNICIPIO DE PALMITOS

1. **HA:**