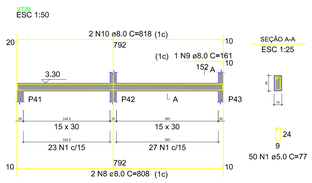
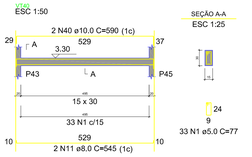
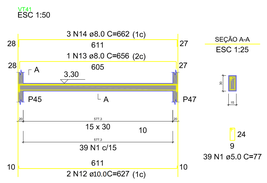
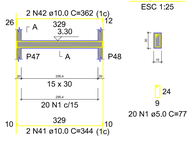
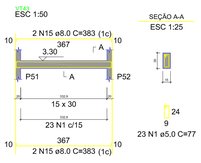
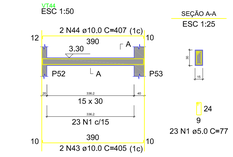


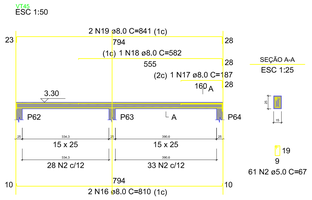


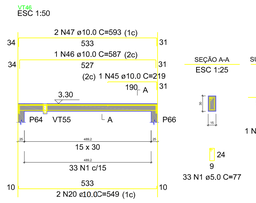


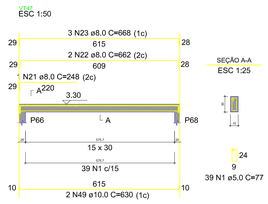


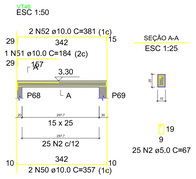


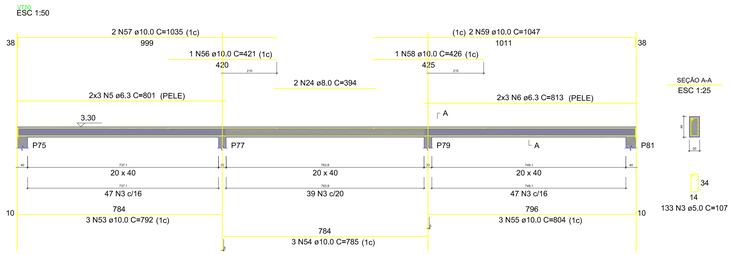












RELAÇÃO DO AÇO

VT39 VT40 VT41
VT42 VT43 VT44
VT45 VT46 VT47
VT48 VT50 VT51
VT52 VT53 VT54
VT55 VT56 VT57
VT58 VT60 VT61
VT62

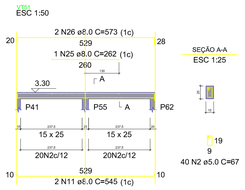
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	354	77	27258
	2	5.0	283	67	18961
	3	5.0	133	107	14231
	4	5.0	54	97	5238
CA50	5	6.3	6	801	4806
	6	6.3	6	813	4878
	7	6.3	1	127	127
	8	8.0	2	808	1616
	9	8.0	1	161	161
	10	8.0	2	818	1636
	11	8.0	12	545	6540
	12	8.0	2	627	1254
	13	8.0	1	656	656
	14	8.0	3	662	1986
	15	8.0	4	383	1532
	16	8.0	2	810	1620
	17	8.0	1	187	187
	18	8.0	1	582	582
	19	8.0	2	841	1682
	20	8.0	2	549	1098
	21	8.0	1	248	248
	22	8.0	2	662	1324
	23	8.0	3	668	2004
	24	8.0	2	394	788
	25	8.0	1	262	262
	26	8.0	2	573	1146
	27	8.0	1	417	417
	28	8.0	2	576	1152
	29	8.0	2	244	488
	30	8.0	1	258	258
	31	8.0	2	264	528
	32	8.0	2	301	602
	33	8.0	1	658	658
	34	8.0	3	667	2001
	35	8.0	1	189	189
	36	8.0	1	431	431
	37	8.0	3	558	1674
	38	8.0	1	361	361
	39	8.0	3	588	1764
	40	10.0	2	590	1180
	41	10.0	2	344	688
	42	10.0	2	362	724
	43	10.0	2	405	810
	44	10.0	2	407	814
	45	10.0	1	219	219
	46	10.0	1	587	587
	47	10.0	2	593	1186
	48	10.0	1	176	176
	49	10.0	2	630	1260
	50	10.0	2	357	714
	51	10.0	1	184	184
	52	10.0	2	381	762
	53	10.0	3	792	2376
	54	10.0	3	785	2355
	55	10.0	3	804	2412
	56	10.0	1	421	421
	57	10.0	2	1035	2070
	58	10.0	1	426	426
	59	10.0	2	1047	2094
	60	10.0	3	624	1872
	61	10.0	2	593	1186
	62	10.0	2	263	526
	63	10.0	1	275	275
	64	10.0	2	287	574
	65	10.0	3	639	1917
	66	10.0	1	674	674
	67	10.0	2	681	1362
	68	10.0	2	574	1148
	69	10.0	3	570	1710
	70	12.5	2	590	1180
	71	12.5	2	610	1220

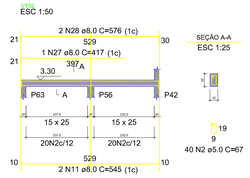
RESUMO DO AÇO

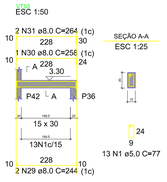
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	6.3	98.1	9	12 m	26.4
	8.0	368.4	34	12 m	159.9
	10.0	327	30	12 m	221.8
	12.5	24	3	12 m	25.4
CA60	5.0	656.9	-	rolo (170 kg)	111.4

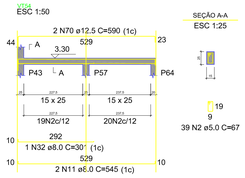
PESO TOTAL (kg)	
CA50	433.5
CA60	111.4

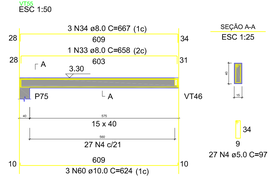
Volume de concreto (C-25) = 6.71 m³
Área de forma = 104.23 m²

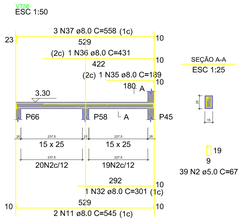


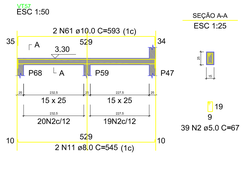


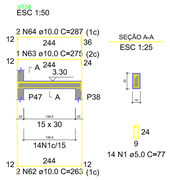


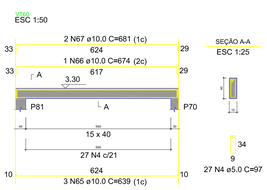


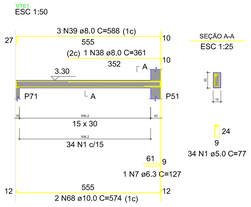


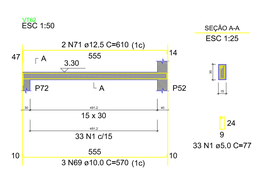












1 VIGAS TÉRREO 2-2
1 : 200

Título do projeto:

Construção e ampliação do 11º BPM

Título do desenho:

PRANCHA DE VIGAS TÉRREO

Endereço da Obra:

Av Presidente Vargas, 1410 Bairro Cristo Rei, São Miguel do Guaporé-RO

Zoneamento:	Coef. de Aprov.:	Taxa de Ocupação:	Data do Projeto:	Escala:	Prancha:
			Set/21	Como indicado	2 / 2

Uso da edificação: **Institucional** — Revisão nº:

Proprietário:	CPF/CNPJ:
Governo do Estado de Rondônia	04.562.872/0001-02

Profissional Responsável pelo Projeto:

Nome do Profissional: Rosemberg Alves Fortes

CAU/CREA nº: 18361 D -RO — Telefone: 69-99963-3741

E-mail: ENG.RAF011@GMAIL.COM

Projetista: Rosemberg Alves Fortes

Quadro de Áreas (m²):

Assinaturas:

Rosemberg Alves Fortes
Engenheiro Civil
CREA-RO 18361D-RO

Rosemberg Alves Fortes
CREA 18361 D-RO

Nome do Profissional Responsável Técnico
CAU Nº / CREA Nº

Declaro que a aprovação do projeto não implica no reconhecimento pela Prefeitura do direito de propriedade do terreno.

Espaço reservado para aprovação de vistoria:

Espaço reservado para aprovação de projeto: