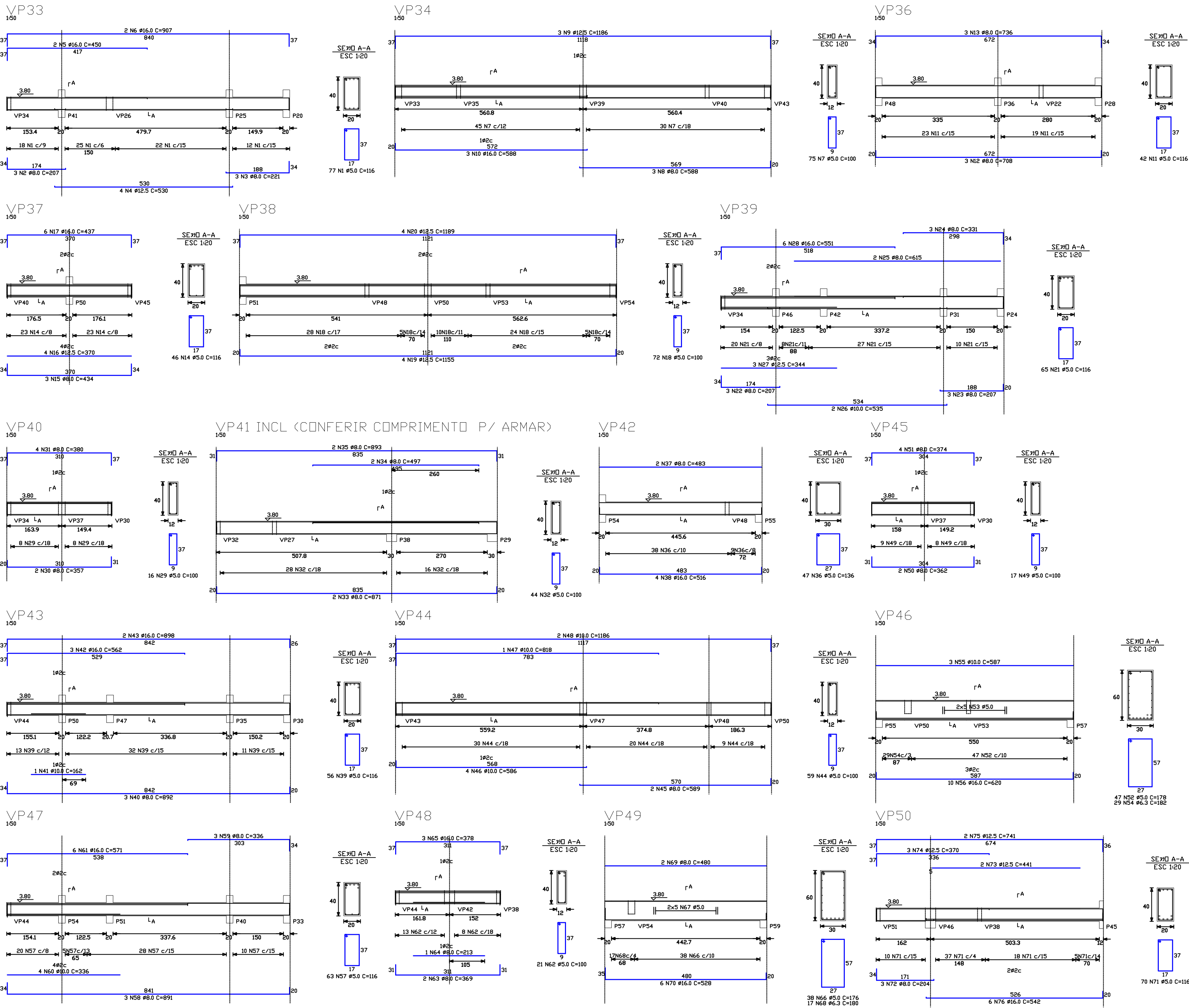




RESUMO DO AXI					
ELEMENTO	AXI	N	DIAM	Q	UNIT (cm)
VP33	40	1	2.0	77	18
	40	2	8.0	3	607
	40	3	12.5	3	251
	40	4	16.0	2	450
	40	5	16.0	2	450
	40	6	16.0	2	450
	40	7	16.0	2	450
	40	8	16.0	2	450
	40	9	16.0	2	450
	40	10	16.0	2	450
	40	11	16.0	2	450
	40	12	16.0	2	450
	40	13	16.0	2	450
	40	14	16.0	2	450
	40	15	16.0	2	450
	40	16	16.0	2	450
	40	17	16.0	2	450
	40	18	16.0	2	450
	40	19	16.0	2	450
	40	20	16.0	2	450
	40	21	16.0	2	450
	40	22	16.0	2	450
	40	23	16.0	2	450
	40	24	16.0	2	450
	40	25	16.0	2	450
	40	26	16.0	2	450
	40	27	16.0	2	450
	40	28	16.0	2	450
	40	29	16.0	2	450
	40	30	16.0	2	450
	40	31	16.0	2	450
	40	32	16.0	2	450
	40	33	16.0	2	450
	40	34	16.0	2	450
	40	35	16.0	2	450
	40	36	16.0	2	450
	40	37	16.0	2	450
	40	38	16.0	2	450
	40	39	16.0	2	450
	40	40	16.0	2	450
	40	41	16.0	2	450
	40	42	16.0	2	450
	40	43	16.0	2	450
	40	44	16.0	2	450
	40	45	16.0	2	450
	40	46	16.0	2	450
	40	47	16.0	2	450
	40	48	16.0	2	450
	40	49	16.0	2	450
	40	50	16.0	2	450
	40	51	16.0	2	450
	40	52	16.0	2	450
	40	53	16.0	2	450
	40	54	16.0	2	450
	40	55	16.0	2	450
	40	56	16.0	2	450
	40	57	16.0	2	450
	40	58	16.0	2	450
	40	59	16.0	2	450
	40	60	16.0	2	450
	40	61	16.0	2	450
	40	62	16.0	2	450
	40	63	16.0	2	450
	40	64	16.0	2	450
	40	65	16.0	2	450
	40	66	16.0	2	450
	40	67	16.0	2	450
	40	68	16.0	2	450
	40	69	16.0	2	450
	40	70	16.0	2	450
	40	71	16.0	2	450
	40	72	16.0	2	450
	40	73	16.0	2	450
	40	74	16.0	2	450
	40	75	16.0	2	450
	40	76	16.0	2	450
	40	77	16.0	2	450
	40	78	16.0	2	450
	40	79	16.0	2	450
	40	80	16.0	2	450
	40	81	16.0	2	450
	40	82	16.0	2	450
	40	83	16.0	2	450
	40	84	16.0	2	450
	40	85	16.0	2	450
	40	86	16.0	2	450
	40	87	16.0	2	450
	40	88	16.0	2	450
	40	89	16.0	2	450
	40	90	16.0	2	450
	40	91	16.0	2	450
	40	92	16.0	2	450
	40	93	16.0	2	450
	40	94	16.0	2	450
	40	95	16.0	2	450
	40	96	16.0	2	450
	40	97	16.0	2	450
	40	98	16.0	2	450
	40	99	16.0	2	450
	40	100	16.0	2	450

RESUMO DO AXI			
AXI	DIAM	C TOTAL	PESO+VZ
CA50	6.3	83.4	109.7
CA50	8.0	302.7	394.1
CA50	10.0	98.7	68.9
CA50	12.5	201.5	268.7
CA50	16.0	331.1	523.1
CA50	33.0	118.0	17.5
PESO TOTAL			
CA50	934.5		
CA60	171.8		
Volume de concreto total = 910 m³			
Área de forma total = 13577 m²			

PROJETO ESTRUTURAL		Fck=20MPa
TIPO :	ESCALA :	INDICADA
LOCAL :	CLIENTE :	Nº
ASSUNTO : ARMAÇÃO DAS VIGAS PISO		DATA 12/2005
PONE/FAX : (14) 3.223-1137 BAURUR / SP		11/16
ENG. RESP. : HÉBERT COMODAS ASSAM		CREA 5060488363/0