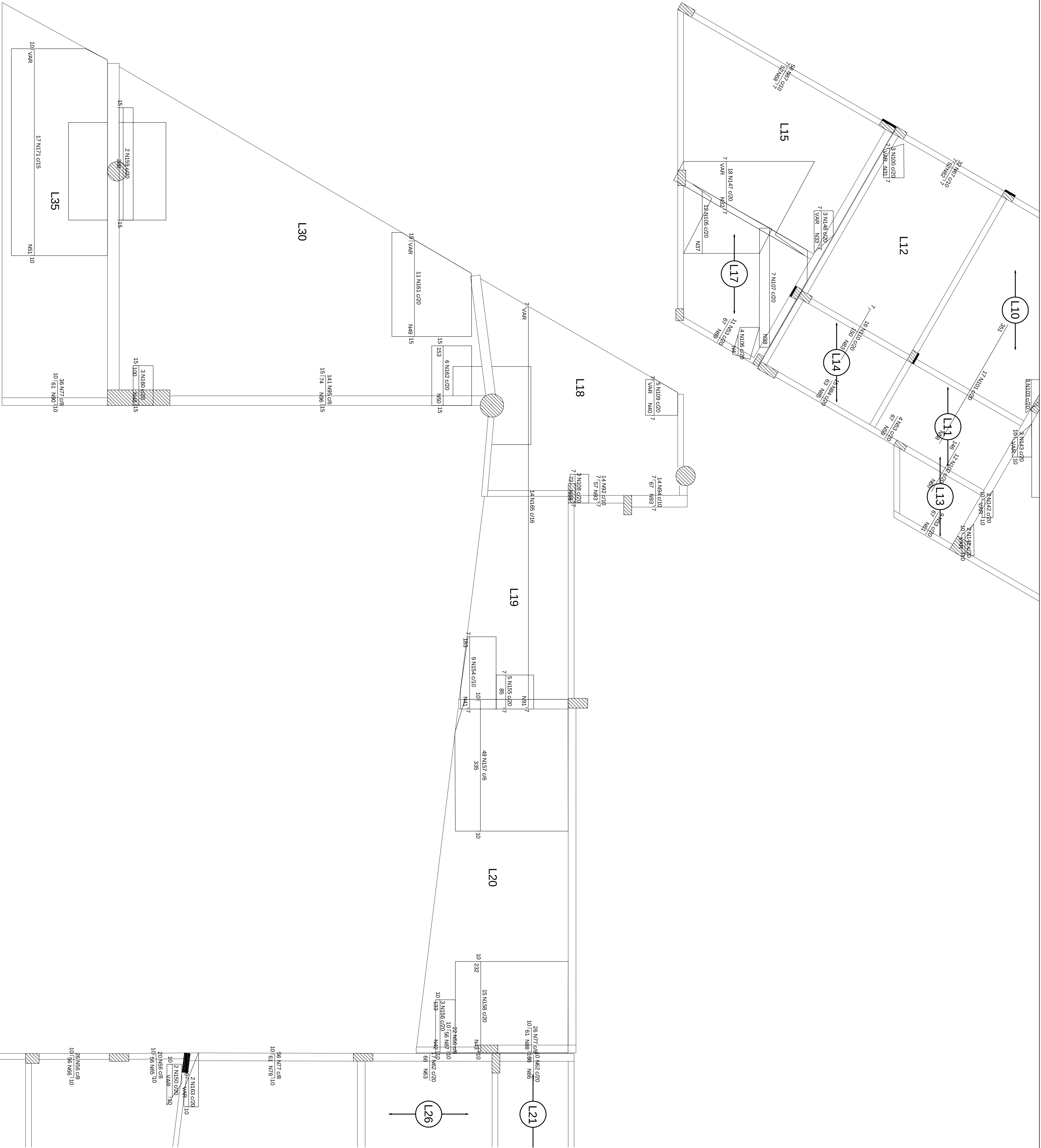


Armação negativa das lajes do pavimento Térreo (Eixo X)

escala 1:50



Relação do aço

Negativos X						
ACO	N	DIAM	Q	UNIT	C.TOTAL	
CASO	1	5,0	12	VAR	VAR	
	2	5,0	7	VAR	VAR	
	3	5,0	7	VAR	VAR	
	4	5,0	23	VAR	VAR	
	5	5,0	12	VAR	VAR	
	6	5,0	12	VAR	VAR	
	7	5,0	9	VAR	VAR	
	8	5,0	7	VAR	VAR	
	9	5,0	11	VAR	VAR	
	10	5,0	14	VAR	VAR	
	11	5,0	14	VAR	VAR	
	12	5,0	8	VAR	VAR	
	13	5,0	7	VAR	VAR	
	14	5,0	7	VAR	VAR	
	15	5,0	26	VAR	VAR	
	16	5,0	7	VAR	VAR	
	17	5,0	4	VAR	VAR	
	18	5,0	18	VAR	VAR	
	19	5,0	18	VAR	VAR	
	20	5,0	8	VAR	VAR	
	21	5,0	18	VAR	VAR	
	22	5,0	18	VAR	VAR	
	23	5,0	7	VAR	VAR	
	24	5,0	4	VAR	VAR	
	25	5,0	22	VAR	VAR	
	26	5,0	13	VAR	VAR	
	27	5,0	13	VAR	VAR	
	28	5,0	12	VAR	VAR	
	29	5,0	22	VAR	VAR	
	30	5,0	12	VAR	VAR	
	31	5,0	4	VAR	VAR	
	32	5,0	4	VAR	VAR	
	33	5,0	5	VAR	VAR	
	34	5,0	16	VAR	VAR	
	35	5,0	16	VAR	VAR	
	36	5,0	8	VAR	VAR	
	37	5,0	15	VAR	VAR	
	38	5,0	4	VAR	VAR	
	39	5,0	4	VAR	VAR	
	40	5,0	5	VAR	VAR	
	41	5,0	26	91	2275	
	42	5,0	15	289	4355	
	43	5,0	15	289	4355	
	44	5,0	15	180	2700	
	45	5,0	15	180	2700	
	46	5,0	15	180	2700	
	47	5,0	7	323	4845	
	48	5,0	8	51	408	
	49	5,0	19	VAR	VAR	
	50	5,0	76	VAR	VAR	
	51	5,0	51	VAR	VAR	
	52	5,0	5	43	215	
	53	5,0	248	67	16683	
	54	5,0	67	1328	19920	
	55	5,0	4	6055	2420	
	56	5,0	419	74	31006	
	57	5,0	4	332	1328	
	58	5,0	4	87	348	
	59	5,0	4	87	348	
	60	5,0	8	290	159	
	61	5,0	4	176	704	
	62	5,0	27	341	9207	
	63	5,0	4	399	162	
	64	5,0	27	341	9207	
	65	5,0	4	158	632	
	66	5,0	3	585	1755	
	67	5,0	90	64	5760	
	68	5,0	107	92	9644	
	69	5,0	107	92	9644	
	70	5,0	143	117	16731	
	71	5,0	28	62	1736	
	72	5,0	14	66	924	
	73	5,0	14	66	924	
	74	5,0	14	66	924	
	75	5,0	14	66	924	
	76	5,0	14	61	854	
	77	5,0	118	79	9522	
	78	5,0	23	515	11804	
	79	5,0	41	486	13926	
	80	5,0	8	510	4080	
	81	5,0	8	510	4080	
	82	5,0	8	313	2504	
	83	5,0	8	313	2504	
	84	5,0	15	63	945	
	85	5,0	4	293	1172	
	86	5,0	4	293	1172	
	87	5,0	4	177	708	
	88	5,0	4	208	832	
	89	5,0	4	228	912	
	90	5,0	4	228	912	
	91	5,0	86	VAR	VAR	
	92	5,0	14	69	966	
	93	5,0	7	143	1001	
	94	5,0	141	102	14382	
	95	5,0	6	846	5076	
	96	5,0	21	203	4263	
	97	5,0	4	192	252	
	98	5,0	4	192	252	
	99	5,0	4	192	252	

Relação do aço

Negativos X						
ACO	N	DIAM	Q	UNIT	C.TOTAL	
CASO	100	6,3	3	VAR	VAR	
	101	6,3	17	351	5967	
	102	6,3	12	146	1752	
	103	8,0	3	VAR	VAR	
	104	8,0	3	VAR	VAR	
	105	8,0	12	VAR	VAR	
	106	8,0	4	VAR	VAR	
	107	8,0	7	VAR	VAR	
	108	8,0	5	VAR	VAR	
	109	8,0	16	155	2480	
	110	10,0	10	VAR	VAR	
	111	10,0	10	VAR	VAR	
	112	10,0	10	VAR	VAR	
	113	10,0	17	VAR	VAR	
	114	10,0	3	VAR	VAR	
	115	10,0	10	VAR	VAR	
	116	10,0	10	VAR	VAR	
	117	10,0	18	VAR	VAR	
	118	10,0	10	VAR	VAR	
	119	10,0	21	VAR	VAR	
	120	10,0	7	VAR	VAR	
	121	10,0	16	VAR	VAR	
	122	10,0	10	VAR	VAR	
	123	10,0	18	VAR	VAR	
	124	10,0	10	VAR	VAR	
	125	10,0	10	VAR	VAR	
	126	10,0	10	VAR	VAR	
	127	10,0	21	VAR	VAR	
	128	10,0	3	VAR	VAR	
	129	10,0	9	VAR	VAR	
	130	10,0	10	VAR	VAR	
	131	10,0	9	VAR	VAR	
	132	10,0	10	VAR	VAR	
	133	10,0	10	VAR	VAR	
	134	10,0	18	VAR	VAR	
	135	10,0	9	VAR	VAR	
	136	10,0	9	VAR	VAR	
	137	10,0	10	VAR	VAR	
	138	10,0	9	VAR	VAR	
	139	10,0	19	VAR	VAR	
	140	10,0	2	VAR	VAR	
	141	10,0	2	VAR	VAR	
	142	10,0	2	VAR	VAR	
	143	10,0	3	VAR	VAR	
	144	10,0	3	VAR	VAR	
	145	10,0	3	VAR	VAR	
	146	10,0	9	VAR	VAR	
	147	10,0	18	VAR	VAR	
	148	10,0	26	123	3308	
	149	10,0	2	VAR	VAR	
	150	10,0	2	VAR	VAR	
	151	10,0	3	97	291	
	152	10,0	10	365	7655	
	153	10,0	10	365	7655	
	154	12,5	5	93	465	
	155	12,5	5	93	465	
	156	12,5	15	246	3860	
	157	12,5	11	1092	1741	
	158	12,5	15	246	3860	
	159	12,5	2	312	624	
	160	12,5	11	VAR	VAR	
	161	12,5	6	177	1092	
	162	12,5	6	177	1092	
	163	12,5	2	VAR	VAR	
	164	12,5	2	VAR	VAR	
	165	12,5	2	VAR	VAR	
	166	16,0	60	217	13020	
	167	16,0	5	VAR	VAR	
	168	16,0	27	146	3672	
	169	16,0	41	201	8241	
	170	16,0	17	VAR	VAR	
	171	16,0	21	575	9001	
	172	16,0	21	575	9001	

Resumo do aço

ACO	DIAM	C.TOTAL	RESUMO	% 10 %
CASO	6,3	79,8	(kg)	21,5
	8,0	99,9	(kg)	42,3
	12,5	526,7	(kg)	55,1
	16,0	447,8	(kg)	77,4
CASO TOTAL	5,0	3836,3	(kg)	690,4
CASO	690,4			

PROJETO ESTRUTURAL

CONFERIR MEDIDAS NA OBRA

COMP. MUSEU E ARQUIVO HISTÓRICO

CAMPUS DIAMANTINA

RODOVIA MG 367, KM 583, nº 5000 - ALTO DA JACUBÁ - DIAMANTINA/MG

PROPRIETÁRIO: UNIVERSIDADE FEDERAL DOS VALES DO JEQUITINHONHA E MUCURI

PROJETO: 16.056.3.15/0001-57

TÍTULO: ARMAÇÃO NEGATIVA DAS LAJES DO PAV. TÉRREO- EIXO X 2/3

AUTOR PROJETO ESTRUTURAL / RT:

MACEDO SIQUEIRA PROJETOS & ENGENHARIA LTDA-ME

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