



Forma do pavimento
COBERTURA (Nível 350)

escala 1:75

COBERTURA				
Lajes				
Nº	Descrição	Item	Quantidade	Unidade
1	Concreto	C35	297,7	m³
2	Fôrma	Área da forma	144,4	m²
3	Aço CA50	Ø 5,0 mm	1.440,2	kg
4	Aço CA50	Ø 6,3 mm	1.490,2	kg
5	Aço CA50	Ø 8,0 mm	1.529,9	kg
6	Aço CA50	Ø 10,0 mm	1.843,1	kg
7	Aço CA50	Ø 12,5 mm	1.310,9	kg
8	Aço CA50	Ø 16,0 mm	688,3	kg
Pilares				
Nº	Descrição	Item	Quantidade	Unidade
1	Concreto	C35	22,5	m³
2	Fôrma	Área da forma	111,4	m²
3	Aço CA50	Ø 5,0 mm	1.090,0	kg
4	Aço CA50	Ø 6,3 mm	473,7	kg
5	Aço CA50	Ø 8,0 mm	854,9	kg
6	Aço CA50	Ø 10,0 mm	108,0	kg
7	Aço CA50	Ø 12,5 mm	177,3	kg
8	Aço CA50	Ø 20,0 mm	56,5	kg
Vigas				
Nº	Descrição	Item	Quantidade	Unidade
1	Concreto	C35	82,7	m³
2	Fôrma	Área da forma	480,9	m²
3	Aço CA50	Ø 5,0 mm	1.890,0	kg
4	Aço CA50	Ø 6,3 mm	478,3	kg
5	Aço CA50	Ø 8,0 mm	1.066,3	kg
6	Aço CA50	Ø 10,0 mm	1.265,0	kg
7	Aço CA50	Ø 12,5 mm	2.258,8	kg
8	Aço CA50	Ø 16,0 mm	1.161,9	kg
9	Aço CA50	Ø 20,0 mm	395,5	kg

Vigas				
Nome	Seção	Elevação (cm)	Nível (cm)	
VC201	20x50	0	350	
VC202	20x50	0	350	
VC203	20x50	0	350	
VC204	20x50	0	350	
VC205	20x50	0	350	
VC206	20x50	0	350	
VC207	20x50	0	350	
VC208	20x50	0	350	
VC209	20x50	0	350	
VC210	20x50	0	350	
VC211	20x50	0	350	
VC212	20x50	0	350	
VC213	20x50	0	350	
VC214	20x50	0	350	
VC215	20x40	0	350	
VC216	20x40	0	350	
VC217	20x40	0	350	
VC218	20x40	0	350	
VC219	20x40	0	350	
VC220	20x40	0	350	
VC221	20x40	0	350	
VC222	20x50	0	350	
VC223	20x40	0	350	
VC224	20x70	0	350	
VC225	20x50	0	350	
VC226	20x50	0	350	
VC227	20x50	0	350	
VC228	20x50	0	350	
VC229	20x50	0	350	
VC230	20x50	0	350	
VC231	20x40	0	350	
VC232	20x40	0	350	
VC233	20x40	0	350	
VC234	20x40	0	350	
VC235	20x50	0	350	
VC236	20x50	0	350	
VC237	20x40	0	350	
VC238	20x40	0	350	
VC239	20x40	0	350	
VC240	20x50	38	378	
VC241	20x40	0	350	
VC242	20x50	0	350	
VC243	20x40	0	350	
VC244	20x40	0	350	
VC245	20x40	0	350	
VC246	20x40	0	350	
VC247	20x40	0	350	
VC248	20x50	0	350	
VC249	20x70	0	350	
VC250	20x55	33	383	
VC251	20x55	33	386	
VC252	20x40	0	350	
VC253	20x40	0	350	
VC254	20x40	0	350	
VC255	20x40	0	350	
VC256	20x40	0	350	
VC257	20x40	0	350	
VC258	20x50	0	350	
VC259	20x40	0	350	
VC260	20x100	60	410	
VC261	20x50	0	350	
VC262	20x50	0	350	
VC263	20x50	0	350	
VC264	20x50	0	350	
VC265	20x50	0	350	
VC266	20x50	0	350	
VC267	20x40	0	350	
VC268	20x50	150	600	
VC269	20x50	0	350	
VC270	20x50	0	350	
VC271	20x50	0	350	
VC272	20x50	0	350	
VC273	20x50	0	350	
VC274	20x50	0	350	
VC275	20x50	0	350	
VC276	20x50	0	350	
VC277	20x50	0	350	
VC278	20x40	0	350	
VC279	20x40	0	350	
VC280	20x40	0	350	
VC281	20x50	0	350	
VC282	20x40	0	350	
VC283	20x40	0	350	
VC284	20x100	60	410	
VC285	20x40	0	350	
VC286	20x40	0	350	
VC287	20x50	0	350	
VC288	20x70	0	350	
VC289	20x40	0	350	
VC290	20x70	30	380	
VC291	20x40	0	350	
VC292	20x40	0	350	
VC293	20x40	0	350	
VC294	20x40	0	350	
VC295	20x40	0	350	
VC296	20x40	0	350	
VC297	20x40	0	350	
VC298	20x55	60	410	
VC299	20x50	0	350	
VC300	20x40	0	350	
VC301	20x70	0	350	
VC302	20x40	0	350	
VC303	20x50	0	350	
VC304	20x40	0	350	
VC305	20x40	0	350	
VC306	20x40	0	350	
VC307	15x40	0	350	
VC308	20x55	33	380	
VC309	20x40	0	350	
VC310	20x40	0	350	
VC311	20x40	0	350	
VC312	20x60	0	350	
VC313	20x50	0	350	
VC314	20x40	0	350	
VC315	20x40	0	350	
VC316	20x50	0	350	
VC317	20x50	0	350	
VC318	20x50	0	350	
VC319	20x50	0	350	
VC320	20x50	0	350	
VC321	20x50	0	350	
VC322	20x40	0	350	

Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões (cm)		Quantidade	
1/3	EPS Unidirecional	B16/30/125/10	16	30	125	2047
2/4	EPS Bidirecional	B16/40/40/10	16	40	40	2760

Lajes						
Nome	Tipo	Alcova (cm)	Elevação (cm)	Nível (cm)	Peso próprio (kg/m²)	Ações
L201	Maciça	20	0	350	500	
L202	Treligada 1D	22	0	350	267	
L203	Treligada 1D	22	0	350	267	
L204	Treligada 1D	22	0	350	267	
L205	Treligada 1D	22	0	350	267	
L206	Treligada 1D	22	0	350	267	
L207	Treligada 1D	22	0	350	252	
L208	Treligada 1D	22	0	350	252	
L209	Treligada 1D	22	0	350	252	
L210	Treligada 1D	22	0	350	267	
L211	Treligada 1D	22	0	350	267	
L212	Treligada 1D	22	0	350	267	
L213	Treligada 2D	22	0	350	338	
L214	Treligada 2D	22	0	350	338	
L215	Treligada 1D	22	0	350	267	
L216	Treligada 1D	22	0	350	267	
L217	Treligada 1D	22	0	350	338	
L218	Treligada 2D	22	0	350	338	
L219	Treligada 1D	22	0	350	267	
L220	Treligada 1D	22	0	350	267	
L221	Treligada 2D	22	0	350	338	
L222	Treligada 1D	22	0	350	338	
L223	Treligada 2D	22	0	350	252	
L224	Treligada 1D	22	0	350	252	
L225	Treligada 1D	22	0	350	252	
L226	Treligada 1D	22	0	350	252	
L227	Treligada 1D	22	0	350	267	
L228	Treligada 1D	22	0	350	267	
L229	Treligada 1D	22	0	350	267	
L230	Treligada 1D	22	0	350	267	
L231	Treligada 1D	22	0	350	267	
L232	Treligada 1D	22	0	350	267	
L233	Maciça	15	0	350	375	
L234	Maciça	15	0	350	375	
L235	Maciça	15	0	350	375	
L236	Maciça	15	0	350	375	
L237	Maciça	15	0	350	375	
L238	Maciça	15	0	350	375	
L239	Maciça	15	0	350	375	
L240	Treligada 2D	22	0	350	338	
L241	Treligada 2D	22	0	350	338	
L242	Treligada 2D	22	0	350	338	
L243	Treligada 2D	22	0	350	338	
L244	Treligada 2D	22	0	350	338	
L245	Treligada 2D	22	0	350	338	
L246	Treligada 2D	22	0	350	338	
L247	Treligada 2D	22	0	350	338	
L248	Treligada 2D	22	0	350	338	
L249	Treligada 2D	22	0	350	338	
L250	Treligada 2D	22	0	350	338	
L251	Treligada 2D	22	0	350	338	
L252	Treligada 2D	22	0	350	338	
L253	Treligada 2D	22	0	350	338	
L254	Treligada 2D	22	0	350	338	
L255	Treligada 2D	22	0	350	338	
L256	Treligada 2D	22	0	350	338	
L257	Treligada 2D	22	0	350	338	
L258	Treligada 2D	22	0	350	338	
L259	Treligada 2D	22	0	350	338	
L260	Treligada 2D	22	0	350	338	
L261	Treligada 2D	22	0	350	338	
L262	Treligada 2D	22	0	350	338	
L263	Treligada 2D	22	0	350	338	
L264	Treligada 2D	22	0	350	338	
L265	Treligada 2D	22	0	350	338	
L266	Treligada 2D	22	0	350	338	
L267	Treligada 2D	22	0	350	338	
L268	Treligada 2D	22	0	350	338	
L269	Treligada 2D	22	0	350	338	
L270	Treligada 2D	22	0	350	338	
L271	Treligada 2D	22	0	350	338	
L272	Treligada 2D	22	0	350	338	
L273	Treligada 2D	22	0	350	338	
L274	Treligada 2D	22	0	350	338	
L275	Treligada 2D	22	0	350	338	
L276	Treligada 2D	22	0	350	338	
L277	Treligada 2D	22	0	350	338	
L278	Treligada 2D	22	0	350	338	
L279	Treligada 2D	22	0	350	338	
L280	Treligada 2D	22	0	350	338	
L281	Treligada 2D	22	0	350	338	
L282	Treligada 2D	22	0	350	338	
L283	Treligada 2D	22	0	350	338	
L284	Treligada 2D	22	0	350	338	
L285	Treligada 2D	22	0	350	338	
L286	Treligada 2D	22	0	350	338	
L287	Treligada 2D	22	0	350	338	
L288	Treligada 2D	22	0	350	338	
L289	Treligada 2D	22	0	350	338	
L290	Treligada 2D	22	0	350	338	
L291	Treligada 2D	22	0	350	338	
L292	Treligada 2D	22	0	350	338	
L293	Treligada 2D	22	0	350	338	
L294	Treligada 2D	22	0	350	338	
L295	Treligada 2D	22	0	350	338	
L296	Treligada 2D	22	0	350	338	
L297	Treligada 2D	22	0	350	338	
L298	Treligada 2D	22	0	350	338	
L299	Treligada 2D	22	0	350	338	
L300	Treligada 2D	22	0	350	338	
L301	Treligada 2D	22	0	350	338	
L302	Treligada 2D	22	0	350	338	
L303	Treligada 2D	22	0	350	338	
L304	Treligada 2D	22	0	350	338	
L305	Treligada 2D	22	0	350	338	
L306	Treligada 2D	22	0	350	338	
L307	Treligada 2D	22	0	350	338	
L308	Treligada 2D	22	0	350	338	
L309	Treligada 2D	22	0	350	338	
L310	Treligada 2D	22	0	350	338	
L311	Treligada 2D	22	0	350	338	
L312	Treligada 2D	22	0	350	338	
L313	Treligada 2D	22	0	350	338	
L314	Treligada 2D	22	0	350	338	
L315	Treligada 2D	22	0	350	338	
L316	Treligada 2D	22	0	350	338	
L317	Treligada 2D	22	0	350	338	
L318	Treligada 2D	22	0	350	338	
L319	Treligada 2D	22	0	350	338	
L320	Treligada 2D	22	0	350	338	
L321	Treligada 2D	22	0	350	338	
L322	Treligada 2D	22	0	350	338	
L323	Treligada 2D	22	0	350	338	
L324	Treligada 2D	22	0	350	338	
L325	Treligada 2D	22	0	350	338	
L326	Treligada 2D	22	0	350	338	
L327	Treligada 2D	22	0	350	338	
L328	Treligada 2D	22	0	350	338	
L329	Treligada 2D	22	0	350	338	
L330	Treligada 2D	22	0	350	338	
L331	Treligada 2D	22	0	350	338	
L332	Treligada 2D	22	0	350	338	
L333	Treligada 2D	22	0	350	338	
L334	Treligada 2D	22	0	350	338	
L335	Treligada 2D	22	0	350	338	
L336	Treligada 2D	22	0	350	338	
L337	Treligada 2D	22	0	350	338	
L338	Treligada 2D	22	0	350	338	
L339	Treligada 2D	22	0	350	338	
L340	Treligada 2D	22	0	350	338	
L341	Treligada 2D	22	0	350	338	
L342	Treligada 2D	22	0	350	338	
L343	Treligada 2D	22	0	350	338	
L344	Treligada 2D	22	0	350	338	
L345	Treligada 2D	22	0	350	338	
L346	Treligada 2D	22	0	350	338	
L347	Treligada 2D	22	0	350	338	
L348	Treligada 2D	22	0	350	338	
L349	Treligada 2D	22	0	350	338	
L350	Treligada 2D	22	0	350	338	
L351	Treligada 2D	22	0	350	338	
L352	Treligada 2D	22	0	350	338	
L353	Treligada 2D	22	0	350	338	
L354	Treligada 2D	22	0	350	338	
L355	Treligada 2D	22	0	350	338	
L356	Treligada 2D	22	0	350	338	
L357	Treligada 2D	22	0	350	338	
L358	Treligada 2D	22	0	350	338	
L359	Treligada 2D	22	0	350	338	
L360	Treligada 2D	22	0	350	338	
L361	Treligada 2D	22	0	350	338	
L362	Treligada 2D	22	0	350	338	
L363	Treligada 2D	22	0	350	338	
L364	Treligada 2D	22	0	350	338	
L365	Treligada 2D	22	0	350	338	
L366	Treligada 2D	22	0	350	338	
L367	Treligada 2D	22	0	350	338	
L368	Treligada 2D	22	0	350	338	
L369	Treligada 2D	22	0	350	338	
L370	Treligada 2D	22	0	350	338	
L371	Treligada 2D	22	0	350	338	
L372	Treligada 2D	22	0	350	338	
L373	Treligada 2D	22	0	350	338	
L374	Treligada 2D	22	0	350	338	
L375	Treligada 2D	22	0	350	338	
L376	Treligada 2D	22	0	350	338	
L377	Treligada 2D	22	0	350	338	
L378	Treligada 2D	22	0	350	338	
L379	Treligada 2D	22	0	350	338	
L380	Treligada 2D	22	0	350	338	
L381	Treligada 2D	22	0	350	338	
L382	Treligada 2D	22	0	350	338	
L383	Treligada 2D	22	0	350	338	
L384	Treligada 2D	22	0	350	338	
L385	Treligada 2D	22	0	350	338	
L386	Treligada 2D	22	0	350	338	
L387	Treligada 2D	22	0	350	338	
L388	Treligada 2D	22	0	350	338	
L389	Treligada 2D	22	0	350	338	
L390	Treligada 2D	22	0	350	338	
L391	Treligada 2D	22	0	350	338	
L392	Treligada 2D	22	0	350	338	
L393	Treligada 2D	22	0	350	338	
L394	Treligada 2D	22	0	350	338	
L395	Treligada 2D	22	0	350	338	
L396	Treligada 2D	22	0	350	338	
L397	Treligada 2D	22	0	350	338	
L398	Treligada 2D	22	0	350	338	
L399	Treligada 2D	22	0	350	338	
L400	Treligada 2D	22	0	350	338	
L401	Treligada 2D	22	0	350	338	
L402	Treligada 2D	22	0	350	338	
L403	Treligada 2D	22	0	350	338	
L404	Treligada 2D	22	0	350	338	
L405	Treligada 2D	22	0	350	338	
L406	Treligada 2D	22	0	350	338	
L407	Treligada 2D	22	0	350	338	
L408	Treligada 2D	22	0	350	338	
L409	Treligada 2D	22	0	350	338	
L410	Treligada 2D	22	0	350	338	
L411	Treligada 2D	22	0	350	338	
L412	Treligada 2D	22	0	350	338	
L413	Treligada 2D	22	0	350	338	
L414	Treligada 2D	22	0	350	338	
L415	Treligada 2D	22	0	350	338	
L416	Treligada 2D	22	0	350	338	
L417	Treligada 2D	22	0			