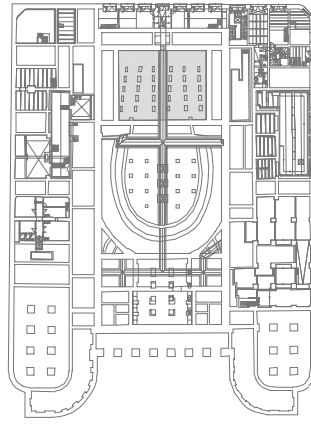


RESTAURACIÓN DE LOS ESPACIOS Y ELEMENTOS PATRIMONIALES

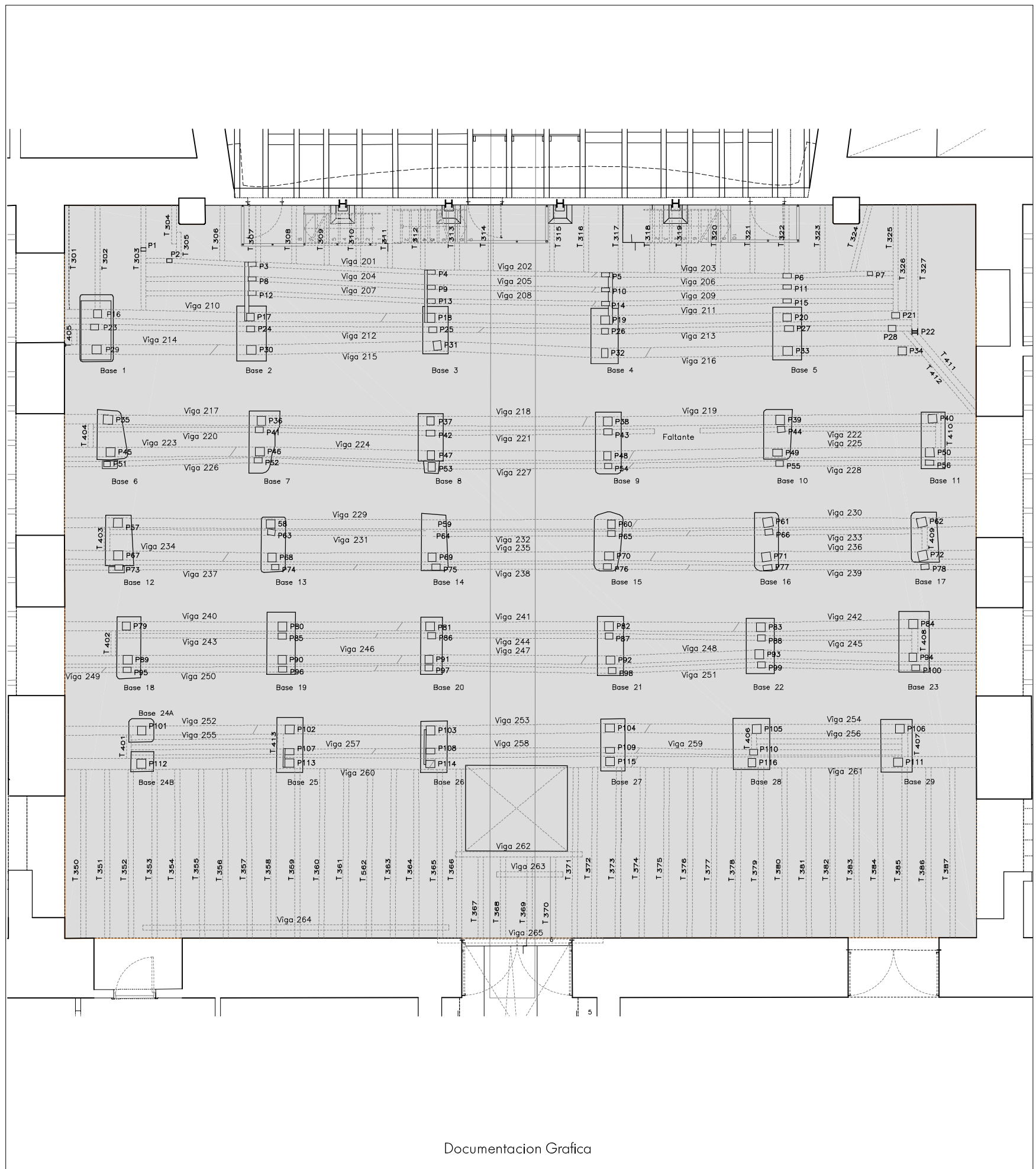
ESTRUCTURA DE MADERA DE BAJO ESCENARIO

RELEVAMIENTO INTEGRAL

ELEMENTOS PATRIMONIALES
ESTRUCTURA DE BAJO ESCENARIO / 2
VIGAS Y TIRANTILLOS



Documentacion Tecnica



Documentacion Grafica

ESPACIOS Y ELEMENTOS PATRIMONIALES

ESTRUCTURA DE BAJO ESCENARIO

ELEMENTOS PATRIMONIALES

ESTRUCTURA DE MADERA DE BAJO ESCENARIO

PILARES							
NIVEL 2	PILAR	SECCION		ALTURA	SUPERFICIE TOTAL	TIPO DE MADERA	TIPO DE CORTE
		ANCHO A	ANCHO B				
Base 1							
	P. 29	16	16	325	20,800	Madera Dura	Hachuela
	P. 23	11	14	326	16,300	Pinotea	Sierra
	P. 16	15	15	319	19,140	Madera Dura	Hachuela
Base 2							
	P. 3	8	15	325	14,950	Pinotea	Sierra
	P. 8	7.5	15	324	14,580	Pinotea	Sierra
	P. 12	8.5	15	326	15,322	Pinotea	Sierra
	P. 17	14	14	325	18,200	Madera Dura	Hachuela
	P. 24	11	15	326	16,952	Pinotea	Sierra
	P. 30	16	16	319	20,416	Madera Dura	Hachuela
Base 3							
	P. 4	8	15	324	14,904	Pinotea	Sierra
	P. 9	8	15	326	14,996	Pinotea	Sierra
	P. 13	8	15	325	14,950	Pinotea	Sierra
	P. 18	17	15	325	20,800	Madera Dura	Hachuela
	P. 25	11	15	326	16,952	Pinotea	Sierra
	P. 31	17	14.5	319	20,097	Madera Dura	Hachuela
Base 4							
	P. 5	7.5	16	324	15,228	Pinotea	Sierra
	P. 10	7	16	326	14,996	Pinotea	Sierra
	P. 14	8	15	325	14,950	Pinotea	Sierra
	P. 19	16	16	325	20,800	Madera Dura	Hachuela
	P. 26	11	14	326	16,300	Pinotea	Sierra
	P. 32	16	17	319	21,054	Madera Dura	Hacha
Base 5							
	P. 6	8	15	324	14,904	Pinotea	Sierra
	P. 11	8	15	326	14,996	Pinotea	Sierra
	P. 15	7.5	15	325	14,625	Pinotea	Sierra
	P. 20	15	16	325	20,150	Madera Dura	Hachuela
	P. 27	11	14	326	16,300	Pinotea	Sierra
	P. 33	16	15	319	19,778	Madera Dura	Hachuela
Base 6							
	P. 35	17	18	332	23,240	Madera Dura	Hachuela
	P. 45	17	16.5	339	22,713	Madera Dura	Hachuela
	P. 51	10	12	338	14,872	Pinotea	Sierra
Base 7							
	P. 36	17	16	332	21,912	Madera Dura	Hachuela
	P. 41	11	15	339	17,628	Pinotea	Sierra
	P. 46	16	16.5	339	22,035	Madera Dura	Hachuela
	P. 52	10	15	338	16,900	Pinotea	Sierra
Base 8							
	P. 37	17	17	332	22,576	Madera Dura	Hachuela
	P. 42	10	16	339	17,628	Pinotea	Sierra
	P. 47	17	17.5	339	23,391	Madera Dura	Hachuela
	P. 53	10	16	338	17,576	Pinotea	Sierra
Base 9							
	P. 38	16.5	16.5	332	21,912	Madera Dura	Hacha
	P. 43	11	16	339	18,306	Pinotea	Sierra
	P. 48	16	16	339	21,696	Madera Dura	Hacha
	P. 54	10	16	338	17,576	Pinotea	Sierra
Base 10							
	P. 39	17.5	17	332	22,908	Madera Dura	Hachuela
	P. 44	11	14	339	16,950	Pinotea	Sierra
	P. 49	13	16	339	19,662	Madera Dura	Hachuela
	P. 55	10.5	14.5	338	16,900	Pinotea	Sierra
Base 11							
	P. 40	16	16	332	21,248	Madera Dura	Hachuela
	P. 50	17	16	339	22,374	Madera Dura	Hachuela
	P. 56	10.5	15.5	338	17,576	Pinotea	Sierra
Base 12							
	P. 57	16.5	17	342	22,914	Madera Dura	Hachuela
	P. 67	17	17	346	23,528	Madera Dura	Hachuela
	P. 73	11.5	15	346	18,338	Pinotea	Sierra
Base 13							
	P. 58	16	16	342	21,888	Madera Dura	Hachuela
	P. 63	11	14	346	17,300	Pinotea	Sierra
	P. 68	17	16	346	22,836	Madera Dura	Hachuela
	P. 74	10	14	346	16,608	Pinotea	Sierra

ESPACIOS Y ELEMENTOS PATRIMONIALES

ESTRUCTURA DE BAJO ESCENARIO

ELEMENTOS PATRIMONIALES

ESTRUCTURA DE MADERA DE BAJO ESCENARIO

PILARES							
NIVEL 2	PILAR	SECCION		ALTURA	SUPERFICIE TOTAL	TIPO DE MADERA	TIPO DE CORTE
		LADO A	LADO B				
Base 14							
	P. 59	16	17	342	22,572	Madera Dura	Hachuela
	P. 64	11	14	346	17,300	Pinotea	Sierra
	P. 69	16	15	346	21,452	Madera Dura	Hachuela
	P. 75	11	16	346	18,684	Pinotea	Sierra
Base 15							
	P.60	16.5	15	342	21,546	Madera Dura	Hachuela
	P. 65	11	15	346	17,992	Pinotea	Sierra
	P. 70	15	17	346	22,144	Madera Dura	Hachuela
	P. 76	10	15	346	17,300	Pinotea	Sierra
Base 16							
	P. 61	17	18	342	23,940	Madera Dura	Hachuela
	P. 66	11	15	346	17,992	Pinotea	Sierra
	P. 71	16.5	16.5	346	22,836	Madera Dura	Hachuela
	P. 77	10	15	346	17,300	Pinotea	Sierra
Base 17							
	P. 62	17	18	342	23,940	Madera Dura	Hachuela
	P. 72	18	17	346	24,220	Madera Dura	Hachuela
	P. 78	10.5	15	346	17,646	Pinotea	Sierra
Base 18							
	P. 79	15	15	351	21,060	Madera Dura	Hachuela
	P. 89	17	16.5	355	23,785	Madera Dura	Hachuela
	P. 95	15	10	354	17,700	Pinotea	Sierra
Base 19							
	P. 80	17	17	351	23,868	Madera Dura	Hachuela
	P. 85	15.5	11.5	355	19,170	Pinotea	Sierra
	P. 90	17	16	355	23,430	Madera Dura	Hachuela
	P. 96	16	11	354	19,116	Pinotea	Sierra
Base 20							
	P. 81	17	17	351	23,868	Madera Dura	Hachuela
	P. 86	15	11.5	355	18,815	Pinotea	Sierra
	P. 91	15	15	355	21,300	Madera Dura	Hachuela
	P. 97	15	11.5	354	18,762	Pinotea	Sierra
Base 21							
	P. 82	17	16.5	351	23,517	Madera Dura	Hachuela
	P. 87	14	11	355	17,750	Pinotea	Sierra
	P. 92	17	15	355	22,720	Madera Dura	Hachuela
	P. 98	14.5	11.5	354	18,408	Pinotea	Sierra
Base 22							
	P. 83	17	17	351	23,868	Madera Dura	Hachuela
	P. 88	14.5	11	355	18,105	Pinotea	Sierra
	P. 93	17	16.5	355	23,785	Madera Dura	Hachuela
	P. 99	14.5	11	354	18,054	Pinotea	Sierra
Base 23							
	P. 84	17	17	351	23,868	Madera Dura	Hachuela
	P. 94	16	14.5	355	21,655	Madera Dura	Hachuela
	P. 100	15	11	354	18,408	Pinotea	Sierra
Base 24							
	P. 101	17	16.5	359	24,053	Madera Dura	Hachuela
	P. 112	17	17	364	24,752	Madera Dura	Hachuela
Base 25							
	P. 102	17	17	359	24,412	Madera Dura	Hachuela
	P. 107	16	11	364	19,656	Pinotea	Sierra
	P. 113	16	17	360	23,760	Madera Dura	Hachuela
Base 26							
	P. 103	17	17	359	24,412	Madera Dura	Hachuela
	P. 108	14	11	364	18,200	Pinotea	Sierra
	P. 114	14	17	360	22,320	Madera Dura	Hachuela
Base 27							
	P. 104	15	17	359	22,976	Madera Dura	Hachuela
	P. 109	16	11	364	19,656	Pinotea	Sierra
	P. 115	16	17	360	23,760	Madera Dura	Hachuela
Base 28							
	P. 105	17	17	359	24,412	Madera Dura	Hachuela
	P. 110	11	15	364	18,928	Pinotea	Sierra
	P. 116	16	15	360	22,320	Madera Dura	Hachuela
Base 29							
	P. 106	16.5	16	359	23,335	Madera Dura	Hachuela
	P. 111	16	17	364	24,024	Madera Dura	Hachuela
M. TOTALES m2					2,173,283		

ESPACIOS Y ELEMENTOS PATRIMONIALES

ESTRUCTURA DE BAJO ESCENARIO

ELEMENTOS PATRIMONIALES

ESTRUCTURA DE MADERA DE BAJO ESCENARIO

VIGAS INTERMEDIAS							
NIVEL 2	VIGAS	SECCION		LARGO	SUPERFICIE TOTAL	TIPO DE MADERA	TIPO DE CORTE
		ANCHO	ALTURA				
	V. 101	0.11	0.295	2.81	2.2761	Pinotea	Sierra
	V. 102	0.11	0.295	3.25	2.6325	Pinotea	Sierra
	V. 103	0.11	0.295	3.17	2.5677	Pinotea	Sierra
	V. 104	0.11	0.295	3.27	2.6487	Pinotea	Sierra
	V. 105	0.105	0.095	3.67	1.468	Pinotea	Sierra
	V. 106	0.105	0.095	2.81	1.124	Pinotea	Sierra
	V. 107	0.105	0.095	3.25	1.3	Pinotea	Sierra
	V. 108	0.105	0.095	3.17	1.268	Pinotea	Sierra
	V. 109	0.105	0.095	3.27	1.308	Pinotea	Sierra
	V. 110	0.105	0.095	2.9	1.16	Pinotea	Sierra
	V. 111	0.105	0.095	3.21	1.284	Pinotea	Sierra
	V. 112	0.105	0.095	3.39	1.356	Pinotea	Sierra
	V. 113	0.105	0.095	3.13	1.252	Pinotea	Sierra
	V. 114	0.105	0.095	2.88	1.152	Pinotea	Sierra
	V. 115	0.11	0.295	2.9	2.349	Pinotea	Sierra
	V. 116	0.11	0.295	3.21	2.6001	Pinotea	Sierra
	V. 117	0.11	0.295	3.39	2.7459	Pinotea	Sierra
	V. 118	0.11	0.295	7.18	5.8158	Pinotea	Sierra
	V. 119	0.11	0.295	2.88	2.3328	Pinotea	Sierra
	V. 120	0.105	0.095	2.9	1.16	Pinotea	Sierra
	V. 121	0.11	0.295	2.9	2.349	Pinotea	Sierra
	V. 122	0.11	0.295	3.21	2.6001	Pinotea	Sierra
	V. 123	0.11	0.295	3.39	2.7459	Pinotea	Sierra
	V. 124	0.11	0.295	3.13	2.5353	Pinotea	Sierra
	V. 125	0.105	0.095	2.88	1.152	Pinotea	Sierra
	V. 126	0.105	0.095	2.87	1.148	Pinotea	Sierra
	V. 127	0.105	0.095	2.88	1.152	Pinotea	Sierra
	V. 128	0.11	0.295	2.62	2.1222	Pinotea	Sierra
	V. 129	0.11	0.295	3.07	2.4867	Pinotea	Sierra
	V. 130	0.11	0.295	2.62	2.1222	Pinotea	Sierra
	V. 131	0.11	0.295	2.88	2.3328	Pinotea	Sierra
	V. 132	0.11	0.295	2.82	2.2842	Pinotea	Sierra
	V. 133	0.105	0.095	2.62	1.048	Pinotea	Sierra
	V. 134	0.105	0.095	2.82	1.128	Pinotea	Sierra
	V. 135	0.11	0.295	2.62	2.1222	Pinotea	Sierra
	V. 136	0.11	0.295	3.07	2.4867	Pinotea	Sierra
	V. 137	0.11	0.295	3.62	2.9322	Pinotea	Sierra
	V. 138	0.11	0.295	2.88	2.3328	Pinotea	Sierra
	V. 139	0.11	0.295	2.82	2.2842	Pinotea	Sierra
	V. 140	0.11	0.295	2.8	2.268	Pinotea	Sierra
	V. 141	0.11	0.295	2.63	2.1303	Pinotea	Sierra
	V. 142	0.11	0.295	3.22	2.6082	Pinotea	Sierra
	V. 143	0.11	0.295	2.71	2.1951	Pinotea	Sierra
	V. 144	0.11	0.295	2.71	2.1951	Pinotea	Sierra
	V. 145	0.105	0.095	2.8	1.12	Pinotea	Sierra
	V. 146	0.105	0.095	2.71	1.084	Pinotea	Sierra
	V. 147	0.11	0.295	2.8	2.268	Pinotea	Sierra
	V. 148	0.11	0.295	2.63	2.1303	Pinotea	Sierra
	V. 149	0.11	0.295	3.22	2.6082	Pinotea	Sierra
	V. 150	0.11	0.295	2.71	2.1951	Pinotea	Sierra
	V. 151	0.11	0.295	2.71	2.1951	Pinotea	Sierra
	V. 152	0.105	0.095	2.64	1.056	Pinotea	Sierra
	V. 153	0.105	0.095	2.19	0.876	Pinotea	Sierra
	V. 154	0.105	0.095	3.23	1.292	Pinotea	Sierra
	V. 155	0.11	0.295	2.64	2.1384	Pinotea	Sierra
	V. 156	0.11	0.295	2.19	1.7739	Pinotea	Sierra
	V. 157	0.11	0.295	3.23	2.6163	Pinotea	Sierra
	V. 158	0.11	0.295	2.61	2.1141	Pinotea	Sierra
	V. 159	0.11	0.295	2.55	2.0655	Pinotea	Sierra
	V. 160					Pinotea	Sierra
	V. 161					Pinotea	Sierra
	V. 162					Pinotea	Sierra
	V. 163					Pinotea	Sierra
	V. 164					Pinotea	Sierra
	V. 165					Pinotea	Sierra
	V. 166					Pinotea	Sierra
	V. 167					Pinotea	Sierra
	V. 168					Pinotea	Sierra
	V. 169					Pinotea	Sierra
METRAJE T. mts2					118.0947		

ESPACIOS Y ELEMENTOS PATRIMONIALES

ESTRUCTURA DE BAJO ESCENARIO

ELEMENTOS PATRIMONIALES

ESTRUCTURA DE MADERA DE BAJO ESCENARIO

TIRANTILLOS							
NIVEL 2	TIRANTILLOS	SECCION		LARGO	SUPERFICIE TOTAL	TIPO DE MADERA	TIPO DE CORTE
		ANCHO	ALTURA				
	T. 301	0.09	0.2	1.97	0.5713	Pinotea	Sierra
	T. 302	0.09	0.2	1.98	0.5742	Pinotea	Sierra
	T. 303	0.09	0.2	1.98	0.5742	Pinotea	Sierra
	T. 304	0.09	0.2	0.72	0.2088	Pinotea	Sierra
	T. 305	0.09	0.2	0.49	0.1421	Pinotea	Sierra
	T. 306	0.09	0.2	1.04	0.3016	Pinotea	Sierra
	T. 307	0.09	0.2	1.07	0.3103	Pinotea	Sierra
	T. 308	0.09	0.2	1.1	0.319	Pinotea	Sierra
	T. 309	0.09	0.2	1.13	0.3277	Pinotea	Sierra
	T. 310	0.09	0.2	1.16	0.3364	Pinotea	Sierra
	T. 311	0.09	0.2	1.19	0.3451	Pinotea	Sierra
	T. 312	0.09	0.2	1.21	0.3509	Pinotea	Sierra
	T. 313	0.09	0.2	1.23	0.3567	Pinotea	Sierra
	T. 314	0.09	0.2	1.24	0.3596	Pinotea	Sierra
	T. 315	0.09	0.2	1.26	0.3654	Pinotea	Sierra
	T. 316	0.09	0.2	1.27	0.3683	Pinotea	Sierra
	T. 317	0.09	0.2	1.28	0.3712	Pinotea	Sierra
	T. 318	0.09	0.2	1.28	0.3712	Pinotea	Sierra
	T. 319	0.09	0.2	1.29	0.3741	Pinotea	Sierra
	T. 320	0.09	0.2	1.28	0.3712	Pinotea	Sierra
	T. 321	0.1	0.2	1.29	0.387	Pinotea	Sierra
	T. 322	0.1	0.2	1.29	0.387	Pinotea	Sierra
	T. 323	0.1	0.2	1.3	0.39	Pinotea	Sierra
	T. 324	0.1	0.2	1.28	0.384	Pinotea	Sierra
	T. 325	0.1	0.2	1.31	0.393	Pinotea	Sierra
	T. 326	0.1	0.2	2.04	0.612	Pinotea	Sierra
	T. 327					Hierro Perfil T	
	T. 350	0.1	0.2	3.19	0.957	Madera Dura	Hachuela
	T. 351	0.1	0.2	3.19	0.957	Madera Dura	Hachuela
	T. 352	0.1	0.2	3.19	0.957	Madera Dura	Hachuela
	T. 353	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 354	0.1	0.2	3.19	0.957	Madera Dura	Hachuela
	T. 355	0.1	0.2	3.2	0.96	Madera Dura	Hachuela
	T. 356	0.1	0.2	3.2	0.96	Madera Dura	Hachuela
	T. 357	0.1	0.2	3.21	0.963	Madera Dura	Hachuela
	T. 358	0.1	0.2	3.21	0.963	Madera Dura	Hachuela
	T. 359	0.1	0.2	3.23	0.969	Madera Dura	Hachuela
	T. 360	0.1	0.2	3.2	0.96	Madera Dura	Hachuela
	T. 361	0.1	0.2	3.2	0.96	Madera Dura	Hachuela
	T. 362	0.1	0.2	3.2	0.96	Madera Dura	Hachuela
	T. 363	0.1	0.2	3.2	0.96	Madera Dura	Hachuela
	T. 364	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 365	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 366	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 367	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 368	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 369	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 370	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 371	0.1	0.2	3.18	0.954	Madera Dura	Hachuela
	T. 372	0.1	0.2	3.23	0.969	Madera Dura	Hachuela
	T. 373	0.1	0.2	3.23	0.969	Madera Dura	Hachuela
	T. 374	0.1	0.2	3.23	0.969	Madera Dura	Hachuela
	T. 375	0.1	0.2	3.23	0.969	Madera Dura	Hachuela
	T. 376	0.1	0.2	3.22	0.966	Madera Dura	Hachuela
	T. 377	0.1	0.2	3.22	0.966	Madera Dura	Hachuela
	T. 378	0.1	0.2	3.21	0.963	Madera Dura	Hachuela
	T. 379	0.1	0.2	3.24	0.972	Madera Dura	Hachuela
	T. 380	0.1	0.2	3.21	0.963	Madera Dura	Hachuela
	T. 381	0.1	0.2	3.21	0.963	Madera Dura	Hachuela
	T. 382	0.1	0.2	3.21	0.963	Madera Dura	Hachuela
	T. 383	0.1	0.2	3.22	0.966	Madera Dura	Hachuela
	T. 384	0.1	0.2	3.22	0.966	Madera Dura	Hachuela
	T. 385	0.1	0.2	3.24	0.972	Madera Dura	Hachuela
	T. 386	0.1	0.2	3.22	0.966	Madera Dura	Hachuela
	T. 387	0.1	0.2	3.22	0.966	Madera Dura	Hachuela
	T. 401	0.105	0.905	0.44	0.4444	Pinotea	Sierra
	T. 402	0.105	0.905	0.47	0.4747	Pinotea	Sierra
	T. 403	0.105	0.905	0.44	0.4444	Pinotea	Sierra
	T. 404	0.105	0.905	0.44	0.4444	Pinotea	Sierra
	T. 405	0.105	0.905	0.28	0.2828	Pinotea	Sierra
	T. 406	0.105	0.905	0.3	0.303	Pinotea	Sierra
	T. 407	0.105	0.905	0.44	0.4444	Pinotea	Sierra
	T. 408	0.105	0.905	0.47	0.4747	Pinotea	Sierra
	T. 409	0.105	0.905	0.43	0.4343	Pinotea	Sierra
	T. 410	0.105	0.905	0.46	0.4646	Pinotea	Sierra
	T. 411					Hierro Perfil T	
	T. 412	0.105	0.905	1.7	1.717	Pinotea	Sierra
	T. 413	0.105	0.905	0.44	0.4444	Pinotea	Sierra

METRAJE T. mts²