

DISEÑO DE VIGAS PROPUESTA 3

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo B.2.4-5h	As Top cm ²	(+) Moment kgf-m	(+) Combo B.2.4-7h	As Bot cm ²
B1	Story3	Viga 25x25	End-I	-1512,6935	B.2.4-5h	1,99	1081,9252	B.2.4-7h	1,75
B1	Story3	Viga 25x25	Middle	-591,7975	B.2.4-7h	1,01	733,7393	B.2.4-5h	1,25
B1	Story3	Viga 25x25	End-J	-1383,3056	B.2.4-5h	1,81	1144,3029	B.2.4-7h	1,75
B2	Story3	Viga 25x25	End-I	-2067,6393	B.2.4-5h	2,77	1033,8196	B.2.4-5h	1,75
B2	Story3	Viga 25x25	Middle	-518,7168	B.2.4-5h	0,88	1096,7926	B.2.4-2	1,75
B2	Story3	Viga 25x25	End-J	-2074,8671	B.2.4-5h	2,78	1037,4335	B.2.4-5h	1,75
B3	Story3	Viga 25x25	End-I	-1384,3469	B.2.4-5h	1,81	1101,5758	B.2.4-7h	1,75
B3	Story3	Viga 25x25	Middle	-570,4941	B.2.4-7h	0,97	733,1221	B.2.4-5h	1,25
B3	Story3	Viga 25x25	End-J	-1513,8515	B.2.4-5h	1,99	1033,1868	B.2.4-7h	1,75
B4	Story3	Viga 25x25	End-I	-1445,9988	B.2.4-5h	1,89	985,7905	B.2.4-7h	1,7
B4	Story3	Viga 25x25	Middle	-548,5704	B.2.4-7h	0,93	704,9202	B.2.4-5h	1,2
B4	Story3	Viga 25x25	End-J	-1264,9337	B.2.4-7h	1,75	1066,5279	B.2.4-7h	1,75
B5	Story3	Viga 25x25	End-I	-2080,3245	B.2.4-5h	2,78	1040,1622	B.2.4-5h	1,75
B5	Story3	Viga 25x25	Middle	-520,0811	B.2.4-5h	0,88	1146,8752	B.2.4-2	1,75
B5	Story3	Viga 25x25	End-J	-2072,5964	B.2.4-5h	2,77	1036,2982	B.2.4-5h	1,75
B6	Story3	Viga 25x25	End-I	-1416,224	B.2.4-5h	1,85	936,6909	B.2.4-7h	1,61
B6	Story3	Viga 25x25	Middle	-481,8856	B.2.4-7h	0,82	745,5996	B.2.4-5h	1,27
B6	Story3	Viga 25x25	End-J	-1522,8328	B.2.4-5h	2	881,7913	B.2.4-7h	1,51
B7	Story3	Viga 25x25	End-I	-1387,7112	B.2.4-5h	1,81	970,0608	B.2.4-7h	1,67
B7	Story3	Viga 25x25	Middle	-537,3417	B.2.4-7h	0,91	679,3971	B.2.4-5h	1,16
B7	Story3	Viga 25x25	End-J	-1219,9029	B.2.4-7h	1,75	1050,266	B.2.4-7h	1,75
B8	Story3	Viga 25x25	End-I	-1885,2901	B.2.4-5h	2,51	942,645	B.2.4-5h	1,62
B8	Story3	Viga 25x25	Middle	-478,3552	B.2.4-5h	0,81	1016,269	B.2.4-2	1,75
B8	Story3	Viga 25x25	End-J	-1913,4208	B.2.4-5h	2,55	956,7104	B.2.4-5h	1,65
B10	Story3	Viga 25x25	End-I	-1397,5153	B.2.4-5h	1,83	870,819	B.2.4-7h	1,49
B10	Story3	Viga 25x25	Middle	-504,5076	B.2.4-7h	0,86	679,8546	B.2.4-5h	1,16
B10	Story3	Viga 25x25	End-J	-1179,1444	B.2.4-7h	1,75	977,235	B.2.4-7h	1,68
B11	Story3	Viga 25x25	End-I	-2161,9085	B.2.4-5h	2,9	1080,9543	B.2.4-5h	1,75
B11	Story3	Viga 25x25	Middle	-540,4771	B.2.4-5h	0,92	1070,4805	B.2.4-5h	1,75
B11	Story3	Viga 25x25	End-J	-2145,3456	B.2.4-5h	2,88	1072,6728	B.2.4-5h	1,75
B12	Story3	Viga 25x25	End-I	-1247,293	B.2.4-7h	1,75	882,3159	B.2.4-7h	1,51
B12	Story3	Viga 25x25	Middle	-457,4403	B.2.4-7h	0,78	697,2028	B.2.4-5h	1,19
B12	Story3	Viga 25x25	End-J	-1433,8883	B.2.4-5h	1,88	821,9971	B.2.4-7h	1,41
B13	Story3	Viga 25x25	End-I	-1423,1097	B.2.4-5h	1,86	835,9419	B.2.4-7h	1,43
B13	Story3	Viga 25x25	Middle	-515,709	B.2.4-7h	0,88	590,7009	B.2.4-5h	1
B13	Story3	Viga 25x25	End-J	-1134,5394	B.2.4-7h	1,75	942,2118	B.2.4-7h	1,62
B14	Story3	Viga 25x25	End-I	-2141,0081	B.2.4-5h	2,87	1070,504	B.2.4-5h	1,75
B14	Story3	Viga 25x25	Middle	-535,252	B.2.4-5h	0,91	1071,9738	B.2.4-5h	1,75
B14	Story3	Viga 25x25	End-J	-2121,5138	B.2.4-5h	2,84	1060,7569	B.2.4-5h	1,75
B15	Story3	Viga 25x25	End-I	-1169,7498	B.2.4-7h	1,75	871,3715	B.2.4-7h	1,49
B15	Story3	Viga 25x25	Middle	-454,2489	B.2.4-7h	0,77	645,2741	B.2.4-5h	1,1
B15	Story3	Viga 25x25	End-J	-1244,6682	B.2.4-7h	1,75	814,4499	B.2.4-7h	1,39

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment	(-) Combo	As Top	(+) Moment	(+) Combo	As Bot
				kgf-m		cm ²	kgf-m		cm ²
B17	Story3	Viga 25x25	End-I	-1073,7369	B.2.4-7h	1,75	607,615	B.2.4-7h	1,03
B17	Story3	Viga 25x25	Middle	-291,467	B.2.4-5h	0,49	506,3505	B.2.4-5h	0,86
B17	Story3	Viga 25x25	End-J	-1030,161	B.2.4-7h	1,75	630,3282	B.2.4-7h	1,07
B18	Story3	Viga 25x25	End-I	-1202,6346	B.2.4-7h	1,75	1015,1206	B.2.4-7h	1,75
B18	Story3	Viga 25x25	Middle	-538,0884	B.2.4-7h	0,91	611,2301	B.2.4-5h	1,04
B18	Story3	Viga 25x25	End-J	-1131,3336	B.2.4-7h	1,75	1057,4865	B.2.4-7h	1,75
B19	Story3	Viga 25x25	End-I	-1235,6799	B.2.4-7h	1,75	926,8582	B.2.4-7h	1,59
B19	Story3	Viga 25x25	Middle	-557,9523	B.2.4-5h	0,95	532,7985	B.2.4-7h	0,9
B19	Story3	Viga 25x25	End-J	-1107,879	B.2.4-7h	1,75	1035,2103	B.2.4-7h	1,75
B20	Story3	Viga 25x25	End-I	-2050,1795	B.2.4-5h	2,74	1025,0897	B.2.4-5h	1,75
B20	Story3	Viga 25x25	Middle	-514,5788	B.2.4-5h	0,87	1037,894	B.2.4-5h	1,75
B20	Story3	Viga 25x25	End-J	-2058,315	B.2.4-5h	2,75	1029,1575	B.2.4-5h	1,75
B21	Story3	Viga 25x25	End-I	-1162,1265	B.2.4-7h	1,75	843,2753	B.2.4-7h	1,45
B21	Story3	Viga 25x25	Middle	-439,4344	B.2.4-7h	0,74	637,8348	B.2.4-5h	1,09
B21	Story3	Viga 25x25	End-J	-1227,3431	B.2.4-7h	1,75	795,9749	B.2.4-7h	1,36
B22	Story3	Viga 25x25	End-I	-1654,1388	B.2.4-5h	2,18	827,0694	B.2.4-5h	1,42
B22	Story3	Viga 25x25	Middle	-413,5347	B.2.4-5h	0,7	703,9567	B.2.4-5h	1,2
B22	Story3	Viga 25x25	End-J	-1497,5348	B.2.4-5h	1,97	748,7674	B.2.4-5h	1,28
B23	Story3	Viga 25x25	End-I	-1258,122	B.2.4-7h	1,75	953,7728	B.2.4-7h	1,64
B23	Story3	Viga 25x25	Middle	-479,0717	B.2.4-7h	0,81	665,6573	B.2.4-5h	1,13
B23	Story3	Viga 25x25	End-J	-1246,8361	B.2.4-7h	1,75	940,6945	B.2.4-7h	1,62
B24	Story3	Viga 25x25	End-I	-1365,7703	B.2.4-5h	1,78	839,7335	B.2.4-7h	1,44
B24	Story3	Viga 25x25	Middle	-466,1659	B.2.4-7h	0,79	677,8179	B.2.4-5h	1,16
B24	Story3	Viga 25x25	End-J	-1218,7338	B.2.4-7h	1,75	932,3119	B.2.4-7h	1,6
B31	Story3	Viga 25x25	End-I	-1194,5769	B.2.4-7h	1,75	882,9871	B.2.4-7h	1,52
B31	Story3	Viga 25x25	Middle	-459,4822	B.2.4-7h	0,78	639,2895	B.2.4-5h	1,09
B31	Story3	Viga 25x25	End-J	-1240,6561	B.2.4-7h	1,75	850,8045	B.2.4-7h	1,46
B33	Story3	Viga 25x25	End-I	-1151,768	B.2.4-7h	1,75	669,4503	B.2.4-7h	1,14
B33	Story3	Viga 25x25	Middle	-311,7972	B.2.4-5h	0,53	541,1946	B.2.4-5h	0,92
B33	Story3	Viga 25x25	End-J	-1088,5151	B.2.4-7h	1,75	711,8396	B.2.4-7h	1,22
B34	Story3	Viga 25x25	End-I	-1285,6535	B.2.4-7h	1,75	1103,2949	B.2.4-7h	1,75
B34	Story3	Viga 25x25	Middle	-581,1552	B.2.4-7h	0,99	647,9982	B.2.4-5h	1,1
B34	Story3	Viga 25x25	End-J	-1218,796	B.2.4-7h	1,75	1137,3854	B.2.4-7h	1,75
B35	Story3	Viga 25x25	End-I	-1258,0774	B.2.4-7h	1,75	1022,7725	B.2.4-7h	1,75
B35	Story3	Viga 25x25	Middle	-553,2911	B.2.4-7h	0,94	656,5033	B.2.4-5h	1,12
B35	Story3	Viga 25x25	End-J	-1202,2019	B.2.4-7h	1,75	1120,2319	B.2.4-7h	1,75
B36	Story3	Viga 25x25	End-I	-1510,9672	B.2.4-5h	1,98	755,4836	B.2.4-5h	1,29
B36	Story3	Viga 25x25	Middle	-377,7418	B.2.4-5h	0,64	678,7372	B.2.4-2	1,16
B36	Story3	Viga 25x25	End-J	-1489,8209	B.2.4-5h	1,95	744,9105	B.2.4-5h	1,27
B37	Story3	Viga 25x25	End-I	-1203,4392	B.2.4-7h	1,75	963,8223	B.2.4-7h	1,66
B37	Story3	Viga 25x25	Middle	-494,84	B.2.4-7h	0,84	622,6607	B.2.4-5h	1,06
B37	Story3	Viga 25x25	End-J	-1199,8828	B.2.4-7h	1,75	984,6772	B.2.4-7h	1,7
B40	Story3	Viga 25x25	End-I	-1717,1104	B.2.4-5h	2,27	858,5552	B.2.4-5h	1,47
B40	Story3	Viga 25x25	Middle	-429,2776	B.2.4-5h	0,73	724,4203	B.2.4-5h	1,24

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment	(-) Combo	As Top	(+) Moment	(+) Combo	As Bot
				kgf-m		cm ²	kgf-m		cm ²
B40	Story3	Viga 25x25	End-J	-1507,9992	B.2.4-5h	1,98	753,9996	B.2.4-5h	1,29
B41	Story3	Viga 25x25	End-I	-1373,3949	B.2.4-5h	1,8	999,135	B.2.4-7h	1,72
B41	Story3	Viga 25x25	Middle	-505,8215	B.2.4-7h	0,86	687,8035	B.2.4-5h	1,17
B41	Story3	Viga 25x25	End-J	-1350,8786	B.2.4-5h	1,76	993,2652	B.2.4-7h	1,71
B48	Story3	Viga 25x25	End-I	-2437,7077	B.2.4-5d	3,3	2189,6496	B.2.4-7d	2,94
B48	Story3	Viga 25x25	Middle	-1048,1991	B.2.4-7d	1,75	1119,5073	B.2.4-7d	1,75
B48	Story3	Viga 25x25	End-J	-2185,8626	B.2.4-7d	2,94	2248,7572	B.2.4-5d	3,03
B49	Story3	Viga 25x25	End-I	-1475,653	B.2.4-5d	1,94	1012,1041	B.2.4-7d	1,74
B49	Story3	Viga 25x25	Middle	-443,1735	B.2.4-7d	0,75	647,1929	B.2.4-5d	1,1
B49	Story3	Viga 25x25	End-J	-1591,1879	B.2.4-5d	2,09	1042,695	B.2.4-7d	1,75
B50	Story3	Viga 25x25	End-I	-2232,0197	B.2.4-7d	3	2213,9826	B.2.4-5d	2,98
B50	Story3	Viga 25x25	Middle	-1182,2028	B.2.4-7d	1,75	1164,7372	B.2.4-7d	1,75
B50	Story3	Viga 25x25	End-J	-2397,6238	B.2.4-5d	3,24	2240,4766	B.2.4-7d	3,01
B52	Story3	Viga 25x25	End-I	-2368,4565	B.2.4-5d	3,2	2140,9171	B.2.4-7d	2,87
B52	Story3	Viga 25x25	Middle	-1169,3805	B.2.4-7d	1,75	1062,6545	B.2.4-7d	1,75
B52	Story3	Viga 25x25	End-J	-2103,8068	B.2.4-7d	2,82	2147,9279	B.2.4-5d	2,88
B53	Story3	Viga 25x25	End-I	-1431,8969	B.2.4-5d	1,88	961,9536	B.2.4-7d	1,65
B53	Story3	Viga 25x25	Middle	-369,1791	B.2.4-7d	0,62	598,8471	B.2.4-5d	1,02
B53	Story3	Viga 25x25	End-J	-1418,6588	B.2.4-5d	1,86	971,2195	B.2.4-7d	1,67
B54	Story3	Viga 25x25	End-I	-2130,7496	B.2.4-7d	2,86	2139,1087	B.2.4-5d	2,87
B54	Story3	Viga 25x25	Middle	-1168,5772	B.2.4-7d	1,75	1138,5057	B.2.4-7d	1,75
B54	Story3	Viga 25x25	End-J	-2357,7888	B.2.4-5d	3,19	2171,7443	B.2.4-7d	2,92
B56	Story3	Viga 25x25	End-I	-2433,8544	B.2.4-5d	3,3	2313,5007	B.2.4-7d	3,12
B56	Story3	Viga 25x25	Middle	-608,4636	B.2.4-5d	1,04	608,4636	B.2.4-5d	1,04
B56	Story3	Viga 25x25	End-J	-2218,0418	B.2.4-7d	2,98	2294,0116	B.2.4-5d	3,09
B57	Story3	Viga 25x25	End-I	-1608,1453	B.2.4-5d	2,12	1059,8698	B.2.4-7d	1,75
B57	Story3	Viga 25x25	Middle	-686,2262	B.2.4-7d	1,17	787,2878	B.2.4-5d	1,35
B57	Story3	Viga 25x25	End-J	-1606,021	B.2.4-5d	2,12	1342,7589	B.2.4-7d	1,75
B58	Story3	Viga 25x25	End-I	-2328,4458	B.2.4-5d	3,14	2279,6557	B.2.4-7d	3,07
B58	Story3	Viga 25x25	Middle	-768,1312	B.2.4-7d	1,31	779,5933	B.2.4-5d	1,33
B58	Story3	Viga 25x25	End-J	-2302,2735	B.2.4-5d	3,1	2267,5418	B.2.4-7d	3,05
B59	Story3	Viga 25x25	End-I	-1806,0637	B.2.4-5d	2,39	1628,1747	B.2.4-7d	2,15
B59	Story3	Viga 25x25	Middle	-546,1681	B.2.4-7d	0,93	656,5482	B.2.4-5d	1,12
B59	Story3	Viga 25x25	End-J	-1823,1463	B.2.4-5d	2,42	1680,6299	B.2.4-7d	2,22
B60	Story3	Viga 25x25	End-I	-1828,1238	B.2.4-5d	2,43	1650,7476	B.2.4-7d	2,18
B60	Story3	Viga 25x25	Middle	-532,5369	B.2.4-7d	0,9	638,825	B.2.4-5d	1,09
B60	Story3	Viga 25x25	End-J	-1818,6642	B.2.4-5d	2,41	1663,9573	B.2.4-7d	2,2
B61	Story3	Viga 25x25	End-I	-1848,2545	B.2.4-5d	2,45	1657,0071	B.2.4-7d	2,19
B61	Story3	Viga 25x25	Middle	-675,1167	B.2.4-7d	1,15	770,0979	B.2.4-5d	1,32
B61	Story3	Viga 25x25	End-J	-2071,9916	B.2.4-5d	2,77	1850,4274	B.2.4-7d	2,46
B62	Story3	Viga 25x25	End-I	-2195,0499	B.2.4-5d	2,95	2028,9965	B.2.4-7d	2,71
B62	Story3	Viga 25x25	Middle	-1016,9212	B.2.4-7d	1,75	1049,1686	B.2.4-7d	1,75
B62	Story3	Viga 25x25	End-J	-2090,6823	B.2.4-5d	2,8	2063,0071	B.2.4-7d	2,76
B63	Story3	Viga 25x25	End-I	-1427,0518	B.2.4-5d	1,87	956,7906	B.2.4-7d	1,65

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B63	Story3	Viga 25x25	Middle	-367,9347	B.2.4-7d	0,62	594,588	B.2.4-5d	1,01
B63	Story3	Viga 25x25	End-J	-1415,8237	B.2.4-5d	1,85	963,8409	B.2.4-7d	1,66
B64	Story3	Viga 25x25	End-I	-2131,5851	B.2.4-7d	2,86	2101,734	B.2.4-5d	2,81
B64	Story3	Viga 25x25	Middle	-1149,9717	B.2.4-7d	1,75	1132,4387	B.2.4-7d	1,75
B64	Story3	Viga 25x25	End-J	-2316,6496	B.2.4-5d	3,13	2163,9327	B.2.4-7d	2,9
B67	Story3	Viga 25x25	End-I	-1635,2756	B.2.4-5d	2,16	1354,1452	B.2.4-7d	1,77
B67	Story3	Viga 25x25	Middle	-701,0661	B.2.4-7d	1,2	792,8338	B.2.4-5d	1,36
B67	Story3	Viga 25x25	End-J	-1611,6108	B.2.4-5d	2,12	1350,1293	B.2.4-7d	1,76
B68	Story3	Viga 25x25	End-I	-2305,8636	B.2.4-7d	3,11	2296,0848	B.2.4-5d	3,1
B68	Story3	Viga 25x25	Middle	-762,925	B.2.4-7d	1,3	786,9245	B.2.4-5d	1,35
B68	Story3	Viga 25x25	End-J	-2326,6531	B.2.4-5d	3,14	2251,5111	B.2.4-7d	3,03
B69	Story3	Viga 25x25	End-I	-1818,7123	B.2.4-5d	2,41	1619,696	B.2.4-7d	2,13
B69	Story3	Viga 25x25	Middle	-543,1458	B.2.4-7d	0,92	659,366	B.2.4-5d	1,12
B69	Story3	Viga 25x25	End-J	-1810,7173	B.2.4-5d	2,4	1687,5244	B.2.4-7d	2,23
B70	Story3	Viga 25x25	End-I	-1822,1075	B.2.4-5d	2,42	1651,0729	B.2.4-7d	2,18
B70	Story3	Viga 25x25	Middle	-531,8111	B.2.4-7d	0,9	637,2088	B.2.4-5d	1,09
B70	Story3	Viga 25x25	End-J	-1818,4891	B.2.4-5d	2,41	1659,2757	B.2.4-7d	2,19
B71	Story3	Viga 25x25	End-I	-1820,2558	B.2.4-5d	2,41	1657,8091	B.2.4-7d	2,19
B71	Story3	Viga 25x25	Middle	-536,698	B.2.4-7d	0,91	642,5002	B.2.4-5d	1,09
B71	Story3	Viga 25x25	End-J	-1806,3119	B.2.4-5d	2,39	1637,1299	B.2.4-7d	2,16
B72	Story3	Viga 25x25	End-I	-2187,1944	B.2.4-5d	2,94	2074,1853	B.2.4-7d	2,77
B72	Story3	Viga 25x25	Middle	-1076,601	B.2.4-7d	1,75	1094,0375	B.2.4-7d	1,75
B72	Story3	Viga 25x25	End-J	-2193,5965	B.2.4-5d	2,95	2123,3675	B.2.4-7d	2,85
B74	Story3	Viga 25x25	End-I	-1686,5524	B.2.4-5d	2,23	1392,8	B.2.4-7d	1,82
B74	Story3	Viga 25x25	Middle	-724,927	B.2.4-7d	1,24	814,5327	B.2.4-5d	1,4
B74	Story3	Viga 25x25	End-J	-1643,4239	B.2.4-5d	2,17	1401,2195	B.2.4-7d	1,83
B75	Story3	Viga 25x25	End-I	-2286,4375	B.2.4-7d	3,08	2482,445	B.2.4-5d	3,37
B75	Story3	Viga 25x25	Middle	-816,0407	B.2.4-5d	1,4	849,0865	B.2.4-5d	1,46
B75	Story3	Viga 25x25	End-J	-2512,9033	B.2.4-5d	3,41	2229,0192	B.2.4-7d	3
B76	Story3	Viga 25x25	End-I	-1919,3108	B.2.4-5d	2,55	1653,9873	B.2.4-7d	2,18
B76	Story3	Viga 25x25	Middle	-556,1936	B.2.4-7d	0,95	688,6835	B.2.4-5d	1,18
B76	Story3	Viga 25x25	End-J	-1837,0222	B.2.4-5d	2,44	1771,3875	B.2.4-7d	2,35
B77	Story3	Viga 25x25	End-I	-1850,8405	B.2.4-5d	2,46	1707,9171	B.2.4-7d	2,26
B77	Story3	Viga 25x25	Middle	-549,1539	B.2.4-7d	0,93	653,2396	B.2.4-5d	1,11
B77	Story3	Viga 25x25	End-J	-1877,5133	B.2.4-5d	2,5	1692,4954	B.2.4-7d	2,24
B78	Story3	Viga 25x25	End-I	-1863,9185	B.2.4-5d	2,48	1699,8025	B.2.4-7d	2,25
B78	Story3	Viga 25x25	Middle	-550,4067	B.2.4-7d	0,94	650,9603	B.2.4-5d	1,11
B78	Story3	Viga 25x25	End-J	-1874,2011	B.2.4-5d	2,49	1701,3486	B.2.4-7d	2,25
B79	Story3	Viga 25x25	End-I	-1787,9801	B.2.4-5d	2,37	1581,3151	B.2.4-7d	2,08
B79	Story3	Viga 25x25	Middle	-718,3446	B.2.4-7d	1,23	807,6922	B.2.4-5d	1,38
B79	Story3	Viga 25x25	End-J	-560,9624	B.2.4-7d	0,95	683,5163	B.2.4-5d	1,17
B80	Story3	Viga 25x25	End-I	-560,9624	B.2.4-7d	0,95	683,5164	B.2.4-5d	1,17
B80	Story3	Viga 25x25	Middle	-1134,1718	B.2.4-7d	1,75	1138,6253	B.2.4-7d	1,75
B80	Story3	Viga 25x25	End-J	-1764,4189	B.2.4-5d	2,34	1580,5127	B.2.4-7d	2,08

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B81	Story3	Viga 25x25	End-I	-2110,2233	B.2.4-5d	2,83	1996,3306	B.2.4-7d	2,66
B81	Story3	Viga 25x25	Middle	-527,6449	B.2.4-5d	0,9	527,6449	B.2.4-5d	0,9
B81	Story3	Viga 25x25	End-J	-2110,5796	B.2.4-5d	2,83	1993,109	B.2.4-7d	2,66
B82	Story3	Viga 25x25	End-I	-1754,3141	B.2.4-5d	2,32	1645,0081	B.2.4-7d	2,17
B82	Story3	Viga 25x25	Middle	-748,5522	B.2.4-7d	1,28	820,0511	B.2.4-5d	1,4
B82	Story3	Viga 25x25	End-J	-1924,5062	B.2.4-5d	2,56	1655,1866	B.2.4-7d	2,18
B84	Story3	Viga 25x25	End-I	-1716,8853	B.2.4-5d	2,27	1443,7761	B.2.4-7d	1,89
B84	Story3	Viga 25x25	Middle	-771,2202	B.2.4-7d	1,32	855,354	B.2.4-5d	1,47
B84	Story3	Viga 25x25	End-J	-1760,3987	B.2.4-5d	2,33	1472,9656	B.2.4-7d	1,93
B85	Story3	Viga 25x25	End-I	-1585,783	B.2.4-5d	2,09	1132,3631	B.2.4-7d	1,75
B85	Story3	Viga 25x25	Middle	-396,7196	B.2.4-5d	0,67	581,6059	B.2.4-5d	0,99
B85	Story3	Viga 25x25	End-J	-1586,8785	B.2.4-5d	2,09	1120,4752	B.2.4-7d	1,75
B86	Story3	Viga 25x25	End-I	-1935,4274	B.2.4-5d	2,58	1774,0495	B.2.4-7d	2,35
B86	Story3	Viga 25x25	Middle	-579,1219	B.2.4-7d	0,98	678,9039	B.2.4-5d	1,16
B86	Story3	Viga 25x25	End-J	-1927,3454	B.2.4-5d	2,57	1743,7927	B.2.4-7d	2,31
B87	Story3	Viga 25x25	End-I	-1903,963	B.2.4-5d	2,53	1744,6291	B.2.4-7d	2,31
B87	Story3	Viga 25x25	Middle	-564,9537	B.2.4-7d	0,96	664,3516	B.2.4-5d	1,13
B87	Story3	Viga 25x25	End-J	-1919,1116	B.2.4-5d	2,55	1742,1344	B.2.4-7d	2,3
B88	Story3	Viga 25x25	End-I	-1825,8435	B.2.4-5d	2,42	1636,3947	B.2.4-7d	2,16
B88	Story3	Viga 25x25	Middle	-738,3134	B.2.4-7d	1,26	832,1321	B.2.4-5d	1,43
B88	Story3	Viga 25x25	End-J	-584,3888	B.2.4-7d	0,99	692,2959	B.2.4-5d	1,18
B89	Story3	Viga 25x25	End-I	-584,3889	B.2.4-7d	0,99	692,2959	B.2.4-5d	1,18
B89	Story3	Viga 25x25	Middle	-1175,5772	B.2.4-7d	1,75	1161,6325	B.2.4-7d	1,75
B89	Story3	Viga 25x25	End-J	-1828,5397	B.2.4-5d	2,43	1615,3919	B.2.4-7d	2,13
B90	Story3	Viga 25x25	End-I	-2115,4322	B.2.4-5d	2,83	2024,4022	B.2.4-7d	2,7
B90	Story3	Viga 25x25	Middle	-531,2996	B.2.4-5d	0,9	531,2996	B.2.4-5d	0,9
B90	Story3	Viga 25x25	End-J	-2125,1983	B.2.4-5d	2,85	2014,5055	B.2.4-7d	2,69
B91	Story3	Viga 25x25	End-I	-1840,7912	B.2.4-5d	2,44	1665,742	B.2.4-7d	2,2
B91	Story3	Viga 25x25	Middle	-762,7521	B.2.4-7d	1,3	853,8352	B.2.4-5d	1,46
B91	Story3	Viga 25x25	End-J	-1942,9595	B.2.4-5d	2,59	1727,3551	B.2.4-7d	2,28
B27	Story3	Viga 25x25	End-I	-2179,2599	B.2.4-7d	2,93	2220,6772	B.2.4-5d	2,99
B27	Story3	Viga 25x25	Middle	-1158,1103	B.2.4-7d	1,75	1117,7255	B.2.4-7d	1,75
B27	Story3	Viga 25x25	End-J	-2374,378	B.2.4-5d	3,21	2160,2037	B.2.4-7d	2,9
B45	Story3	Viga 25x25	End-I	-1420,538	B.2.4-5h	1,86	883,1656	B.2.4-7h	1,52
B45	Story3	Viga 25x25	Middle	-492,4409	B.2.4-7h	0,84	707,5505	B.2.4-5h	1,21
B45	Story3	Viga 25x25	End-J	-1262,9779	B.2.4-7h	1,75	989,3254	B.2.4-7h	1,7
B47	Story3	Viga 25x25	End-I	-2277,1166	B.2.4-5h	3,07	1138,5583	B.2.4-5h	1,75
B47	Story3	Viga 25x25	Middle	-583,6646	B.2.4-5h	0,99	1400,4845	B.2.4-2	1,83
B47	Story3	Viga 25x25	End-J	-2334,6584	B.2.4-5h	3,15	1167,3292	B.2.4-5h	1,75
B66	Story3	Viga 25x25	End-I	-1485,2685	B.2.4-5d	1,95	1010,0097	B.2.4-7d	1,74
B66	Story3	Viga 25x25	Middle	-392,1735	B.2.4-7d	0,66	614,373	B.2.4-5d	1,05
B66	Story3	Viga 25x25	End-J	-1473,8805	B.2.4-5d	1,93	1017,4817	B.2.4-7d	1,75
B96	Story3	Viga 25x25	End-I	-2296,5741	B.2.4-5h	3,1	1148,287	B.2.4-5h	1,75
B96	Story3	Viga 25x25	Middle	-574,1435	B.2.4-5h	0,98	1402,5124	B.2.4-2	1,83

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment	(-) Combo	As Top	(+) Moment	(+) Combo	As Bot
				kgf-m		cm ²	kgf-m		cm ²
B96	Story3	Viga 25x25	End-J	-2244,4957	B.2.4-5h	3,02	1122,2478	B.2.4-5h	1,75
B9	Story3	Viga 25x25	End-I	-1213,3058	B.2.4-5h	1,75	639,764	B.2.4-5d	1,09
B9	Story3	Viga 25x25	Middle	-716,9531	B.2.4-5d	1,22	319,882	B.2.4-5d	0,54
B9	Story3	Viga 25x25	End-J	-319,882	B.2.4-5d	0,54	319,882	B.2.4-5d	0,54
B26	Story3	Viga 25x25	End-I	-1204,6631	B.2.4-5h	1,75	635,1104	B.2.4-5d	1,08
B26	Story3	Viga 25x25	Middle	-708,4671	B.2.4-5d	1,21	317,5552	B.2.4-5d	0,54
B26	Story3	Viga 25x25	End-J	-30,1218	B.2.4-7d	0,05	32,257	B.2.4-5d	0,05
B51	Story3	Viga 25x25	End-I	-577,0308	B.2.4-5d	0,98	376,7311	B.2.4-5d	0,64
B51	Story3	Viga 25x25	Middle	-144,2577	B.2.4-5d	0,24	427,3209	B.2.4-5d	0,72
B51	Story3	Viga 25x25	End-J	-574,4946	B.2.4-5d	0,98	378,8975	B.2.4-5d	0,64
B38	Story3	Viga 25x25	End-I	-1161,092	B.2.4-7h	1,75	856,1562	B.2.4-7h	1,47
B38	Story3	Viga 25x25	Middle	-447,4787	B.2.4-7h	0,76	626,4105	B.2.4-5h	1,07
B38	Story3	Viga 25x25	End-J	-1216,1262	B.2.4-7h	1,75	818,5204	B.2.4-7h	1,4
B55	Story3	Viga 25x25	End-I	-1801,1283	B.2.4-5d	2,39	1741,1751	B.2.4-7d	2,3
B55	Story3	Viga 25x25	Middle	-696,0881	B.2.4-7d	1,19	729,2916	B.2.4-5d	1,25
B55	Story3	Viga 25x25	End-J	-1938,7133	B.2.4-7d	2,58	1962,2558	B.2.4-5d	2,62
B95	Story3	Viga 25x25	End-I	-1806,7129	B.2.4-5d	2,4	1768,6348	B.2.4-7d	2,34
B95	Story3	Viga 25x25	Middle	-716,6337	B.2.4-7d	1,22	739,4205	B.2.4-5d	1,26
B95	Story3	Viga 25x25	End-J	-1983,285	B.2.4-7d	2,65	1980,2649	B.2.4-5d	2,64
B101	Story3	Viga 25x25	End-I	-1849,7162	B.2.4-5d	2,46	1823,1679	B.2.4-7d	2,42
B101	Story3	Viga 25x25	Middle	-737,4676	B.2.4-7d	1,26	756,3573	B.2.4-5d	1,29
B101	Story3	Viga 25x25	End-J	-2042,1894	B.2.4-5d	2,73	2027,5589	B.2.4-7d	2,71
B102	Story3	Viga 25x25	End-I	-1258,6642	B.2.4-7h	1,75	1066,6173	B.2.4-7h	1,75
B102	Story3	Viga 25x25	Middle	-616,0131	B.2.4-5h	1,05	609,3128	B.2.4-7h	1,04
B102	Story3	Viga 25x25	End-J	-1130,7471	B.2.4-7h	1,75	951,3553	B.2.4-7h	1,64
B103	Story3	Viga 25x25	End-I	-1167,3329	B.2.4-5h	1,75	583,6664	B.2.4-5h	0,99
B103	Story3	Viga 25x25	Middle	-295,4456	B.2.4-5h	0,5	496,4372	B.2.4-5h	0,84
B103	Story3	Viga 25x25	End-J	-1026,3715	B.2.4-7h	1,75	590,8913	B.2.4-5h	1,01
B104	Story3	Viga 25x25	End-I	-1048,9358	B.2.4-7h	1,75	826,8464	B.2.4-7h	1,42
B104	Story3	Viga 25x25	Middle	-287,7757	B.2.4-5h	0,49	297,5392	B.2.4-5h	0,5
B104	Story3	Viga 25x25	End-J	-1114,2934	B.2.4-7h	1,75	930,6199	B.2.4-7h	1,6
B1	Story2	Viga 42x40	End-I	-7467,4361	B.2.4-5h	5,72	6312,9382	B.2.4-7h	5,04
B1	Story2	Viga 42x40	Middle	-3349,1679	B.2.4-7h	3,33	3839,3564	B.2.4-5h	3,83
B1	Story2	Viga 42x40	End-J	-7360,4821	B.2.4-5h	5,63	5333,9188	B.2.4-7h	5,04
B2	Story2	Viga 42x40	End-I	-8793,9955	B.2.4-5h	6,79	4396,9978	B.2.4-5h	4,4
B2	Story2	Viga 42x40	Middle	-2210,269	B.2.4-5h	2,18	4786,8249	B.2.4-2	4,81
B2	Story2	Viga 42x40	End-J	-8841,076	B.2.4-5h	6,83	4420,538	B.2.4-5h	4,43
B3	Story2	Viga 42x40	End-I	-7404,6127	B.2.4-5h	5,67	5241,0381	B.2.4-7h	5,04
B3	Story2	Viga 42x40	Middle	-3258,0684	B.2.4-7h	3,24	3843,6068	B.2.4-5h	3,84
B3	Story2	Viga 42x40	End-J	-7477,6527	B.2.4-5h	5,73	6166,9798	B.2.4-7h	5,04
B4	Story2	Viga 42x40	End-I	-6925,6681	B.2.4-5h	5,29	5689,2504	B.2.4-7h	5,04
B4	Story2	Viga 42x40	Middle	-3033,0282	B.2.4-7h	3,01	3531,9317	B.2.4-5h	3,52
B4	Story2	Viga 42x40	End-J	-6883,4159	B.2.4-5h	5,25	4784,5692	B.2.4-7h	4,8
B5	Story2	Viga 42x40	End-I	-8691,2383	B.2.4-5h	6,71	4345,6192	B.2.4-5h	4,35

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B5	Story2	Viga 42x40	Middle	-2192,3935	B.2.4-5h	2,17	5001,4493	B.2.4-2	5,03
B5	Story2	Viga 42x40	End-J	-8769,5741	B.2.4-5h	6,78	4384,7871	B.2.4-5h	4,39
B6	Story2	Viga 42x40	End-I	-7293,1585	B.2.4-5h	5,58	4371,3976	B.2.4-7h	4,38
B6	Story2	Viga 42x40	Middle	-2685,2327	B.2.4-7h	2,66	3888,4035	B.2.4-5h	3,88
B6	Story2	Viga 42x40	End-J	-7147,8648	B.2.4-5h	5,46	5359,2452	B.2.4-7h	5,04
B7	Story2	Viga 42x40	End-I	-6618,0257	B.2.4-5h	5,04	5497,266	B.2.4-7h	5,04
B7	Story2	Viga 42x40	Middle	-2946,5849	B.2.4-7h	2,92	3369,4385	B.2.4-5h	3,35
B7	Story2	Viga 42x40	End-J	-6147,1572	B.2.4-7h	5,04	4646,0146	B.2.4-7h	4,66
B8	Story2	Viga 42x40	End-I	-8179,3824	B.2.4-5h	6,29	4089,6912	B.2.4-5h	4,09
B8	Story2	Viga 42x40	Middle	-2107,366	B.2.4-5h	2,08	4479,5002	B.2.4-2	4,49
B8	Story2	Viga 42x40	End-J	-8429,4641	B.2.4-5h	6,5	4214,7321	B.2.4-5h	4,22
B10	Story2	Viga 42x40	End-I	-6192,4329	B.2.4-7h	5,04	5018,78	B.2.4-7h	5,04
B10	Story2	Viga 42x40	Middle	-2714,0163	B.2.4-7h	2,69	3238,1634	B.2.4-5h	3,22
B10	Story2	Viga 42x40	End-J	-6036,9605	B.2.4-7h	5,04	4171,1385	B.2.4-7h	4,17
B11	Story2	Viga 42x40	End-I	-8889,2528	B.2.4-5h	6,87	4444,6264	B.2.4-5h	4,45
B11	Story2	Viga 42x40	Middle	-2223,2958	B.2.4-5h	2,2	5587,6821	B.2.4-2	5,04
B11	Story2	Viga 42x40	End-J	-8893,1831	B.2.4-5h	6,88	4446,5916	B.2.4-5h	4,45
B12	Story2	Viga 42x40	End-I	-6841,1048	B.2.4-5h	5,22	3912,0447	B.2.4-7h	3,91
B12	Story2	Viga 42x40	Middle	-2490,9476	B.2.4-7h	2,47	3522,6648	B.2.4-5h	3,51
B12	Story2	Viga 42x40	End-J	-6274,4913	B.2.4-7h	5,04	4900,3438	B.2.4-7h	4,92
B13	Story2	Viga 42x40	End-I	-5940,0639	B.2.4-7h	5,04	4731,2829	B.2.4-7h	4,75
B13	Story2	Viga 42x40	Middle	-2579,5949	B.2.4-7h	2,55	3086,7512	B.2.4-5h	3,07
B13	Story2	Viga 42x40	End-J	-5783,0957	B.2.4-7h	5,04	3937,3496	B.2.4-7h	3,93
B14	Story2	Viga 42x40	End-I	-8755,8578	B.2.4-5h	6,76	4377,9289	B.2.4-5h	4,38
B14	Story2	Viga 42x40	Middle	-2188,9645	B.2.4-5h	2,16	5626,5492	B.2.4-2	5,04
B14	Story2	Viga 42x40	End-J	-8710,8366	B.2.4-5h	6,73	4355,4183	B.2.4-5h	4,36
B15	Story2	Viga 42x40	End-I	-5927,4846	B.2.4-7h	5,04	3754,4154	B.2.4-7h	3,74
B15	Story2	Viga 42x40	Middle	-2455,4982	B.2.4-7h	2,43	3209,831	B.2.4-5h	3,19
B15	Story2	Viga 42x40	End-J	-5871,0067	B.2.4-7h	5,04	4728,3366	B.2.4-7h	4,74
B17	Story2	Viga 42x40	End-I	-5434,9404	B.2.4-7h	5,04	4153,1425	B.2.4-7h	4,15
B17	Story2	Viga 42x40	Middle	-1767,2913	B.2.4-7h	1,74	2914,3842	B.2.4-5h	2,89
B17	Story2	Viga 42x40	End-J	-5152,9115	B.2.4-5h	5,04	3420,2918	B.2.4-7h	3,4
B18	Story2	Viga 42x40	End-I	-5078,5388	B.2.4-7h	5,04	4254,3816	B.2.4-7h	4,26
B18	Story2	Viga 42x40	Middle	-2369,9091	B.2.4-5h	2,34	2384,8008	B.2.4-5h	2,36
B18	Story2	Viga 42x40	End-J	-4918,5185	B.2.4-5h	4,94	4358,8895	B.2.4-7h	4,36
B19	Story2	Viga 42x40	End-I	-5096,0631	B.2.4-7h	5,04	3944,4092	B.2.4-7h	3,94
B19	Story2	Viga 42x40	Middle	-2484,0034	B.2.4-5h	2,46	2463,296	B.2.4-7h	2,44
B19	Story2	Viga 42x40	End-J	-5661,0696	B.2.4-7h	5,04	3940,0123	B.2.4-7h	3,93
B20	Story2	Viga 42x40	End-I	-8426,8409	B.2.4-5h	6,5	4213,4205	B.2.4-5h	4,21
B20	Story2	Viga 42x40	Middle	-2106,7102	B.2.4-5h	2,08	5396,3018	B.2.4-2	5,04
B20	Story2	Viga 42x40	End-J	-8414,2126	B.2.4-5h	6,48	4207,1063	B.2.4-5h	4,21
B21	Story2	Viga 42x40	End-I	-5823,4915	B.2.4-7h	5,04	3635,8426	B.2.4-7h	3,62
B21	Story2	Viga 42x40	Middle	-2362,4066	B.2.4-7h	2,34	3189,2049	B.2.4-5h	3,17
B21	Story2	Viga 42x40	End-J	-5756,1541	B.2.4-7h	5,04	4599,8051	B.2.4-7h	4,61

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B22	Story2	Viga 42x40	End-I	-7339,5439	B.2.4-5h	5,62	3669,772	B.2.4-5h	3,66
B22	Story2	Viga 42x40	Middle	-1834,886	B.2.4-5h	1,81	3494,3012	B.2.4-5h	3,48
B22	Story2	Viga 42x40	End-J	-5796,9003	B.2.4-7h	5,04	3280,9842	B.2.4-5h	3,26
B23	Story2	Viga 42x40	End-I	-5505,8479	B.2.4-7h	5,04	3928,05	B.2.4-7h	3,92
B23	Story2	Viga 42x40	Middle	-2233,9478	B.2.4-7h	2,21	2643,0003	B.2.4-5h	2,62
B23	Story2	Viga 42x40	End-J	-5163,7912	B.2.4-7h	5,04	4015,7121	B.2.4-7h	4,01
B24	Story2	Viga 42x40	End-I	-5288,1402	B.2.4-7h	5,04	3864,5921	B.2.4-7h	3,86
B24	Story2	Viga 42x40	Middle	-2634,6943	B.2.4-5h	2,61	2580,4456	B.2.4-7h	2,56
B24	Story2	Viga 42x40	End-J	-6112,0994	B.2.4-7h	5,04	3874,9686	B.2.4-7h	3,87
B31	Story2	Viga 42x40	End-I	-6034,5799	B.2.4-7h	5,04	3788,3237	B.2.4-7h	3,78
B31	Story2	Viga 42x40	Middle	-2521,776	B.2.4-7h	2,5	3267,8642	B.2.4-5h	3,25
B31	Story2	Viga 42x40	End-J	-5897,3236	B.2.4-7h	5,04	4894,138	B.2.4-7h	4,92
B33	Story2	Viga 42x40	End-I	-5969,1976	B.2.4-7h	5,04	4626,6813	B.2.4-7h	4,64
B33	Story2	Viga 42x40	Middle	-2022,7385	B.2.4-7h	2	3121,4541	B.2.4-5h	3,1
B33	Story2	Viga 42x40	End-J	-5247,8292	B.2.4-7h	5,04	3897,7183	B.2.4-7h	3,89
B34	Story2	Viga 42x40	End-I	-5534,9127	B.2.4-7h	5,04	4703,0577	B.2.4-7h	4,72
B34	Story2	Viga 42x40	Middle	-2578,4331	B.2.4-7h	2,55	2691,0301	B.2.4-5h	2,67
B34	Story2	Viga 42x40	End-J	-5164,6276	B.2.4-7h	5,04	4886,549	B.2.4-7h	4,91
B35	Story2	Viga 42x40	End-I	-5342,9251	B.2.4-7h	5,04	4642,371	B.2.4-7h	4,66
B35	Story2	Viga 42x40	Middle	-2753,4331	B.2.4-5h	2,73	2718,3343	B.2.4-7h	2,69
B35	Story2	Viga 42x40	End-J	-5729,4805	B.2.4-7h	5,04	4882,8638	B.2.4-7h	4,9
B36	Story2	Viga 42x40	End-I	-5480,6954	B.2.4-7h	5,04	3166,3751	B.2.4-5h	3,15
B36	Story2	Viga 42x40	Middle	-1583,1876	B.2.4-5h	1,56	2909,6996	B.2.4-5h	2,89
B36	Story2	Viga 42x40	End-J	-5439,2686	B.2.4-7h	5,04	3137,1085	B.2.4-5h	3,12
B37	Story2	Viga 42x40	End-I	-5901,2575	B.2.4-7h	5,04	4552,7946	B.2.4-7h	4,56
B37	Story2	Viga 42x40	Middle	-2749,3476	B.2.4-7h	2,73	3321,49	B.2.4-5h	3,3
B37	Story2	Viga 42x40	End-J	-5992,0665	B.2.4-7h	5,04	5452,4939	B.2.4-7h	5,04
B40	Story2	Viga 42x40	End-I	-7478,5876	B.2.4-5h	5,73	3739,2938	B.2.4-5h	3,73
B40	Story2	Viga 42x40	Middle	-1869,6469	B.2.4-5h	1,84	3757,5958	B.2.4-5h	3,75
B40	Story2	Viga 42x40	End-J	-6813,532	B.2.4-5h	5,2	3406,766	B.2.4-5h	3,39
B41	Story2	Viga 42x40	End-I	-5786,2194	B.2.4-7h	5,04	4157,1797	B.2.4-7h	4,16
B41	Story2	Viga 42x40	Middle	-2375,3983	B.2.4-7h	2,35	2788,2305	B.2.4-5h	2,76
B41	Story2	Viga 42x40	End-J	-5406,7932	B.2.4-7h	5,04	4303,5153	B.2.4-7h	4,31
B46	Story2	Viga 25x25	End-I	-3061,073	B.2.4-5d	4,24	2733,4395	B.2.4-7d	3,74
B46	Story2	Viga 25x25	Middle	-765,2683	B.2.4-5d	1,31	765,2683	B.2.4-5d	1,31
B46	Story2	Viga 25x25	End-J	-2943,4495	B.2.4-5d	4,06	2814,6401	B.2.4-7d	3,87
B48	Story2	Viga 25x25	End-I	-3325,5366	B.2.4-5d	4,66	3025,6957	B.2.4-7d	4,19
B48	Story2	Viga 25x25	Middle	-1625,8745	B.2.4-5d	2,14	1656,69	B.2.4-5d	2,19
B48	Story2	Viga 25x25	End-J	-3042,4786	B.2.4-7d	4,22	3239,5905	B.2.4-5d	4,52
B49	Story2	Viga 25x25	End-I	-1998,662	B.2.4-5d	2,67	1489,0037	B.2.4-7d	1,95
B49	Story2	Viga 25x25	Middle	-675,286	B.2.4-7d	1,15	844,4259	B.2.4-5d	1,45
B49	Story2	Viga 25x25	End-J	-2132,1326	B.2.4-5d	2,86	1553,5799	B.2.4-7d	2,04
B50	Story2	Viga 25x25	End-I	-3105,4941	B.2.4-7d	4,31	3203,1366	B.2.4-5d	4,47
B50	Story2	Viga 25x25	Middle	-1612,8267	B.2.4-5d	2,12	1581,867	B.2.4-7d	2,08

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B50	Story2	Viga 25x25	End-J	-3293,4977	B.2.4-5d	4,61	3087,8076	B.2.4-7d	4,29
B52	Story2	Viga 25x25	End-I	-3249,2324	B.2.4-5d	4,54	2989,967	B.2.4-7d	4,14
B52	Story2	Viga 25x25	Middle	-1600,6061	B.2.4-5d	2,11	1579,8857	B.2.4-5d	2,08
B52	Story2	Viga 25x25	End-J	-2995,2817	B.2.4-7d	4,14	3111,7505	B.2.4-5d	4,32
B53	Story2	Viga 25x25	End-I	-1949,6946	B.2.4-5d	2,6	1457,5844	B.2.4-7d	1,91
B53	Story2	Viga 25x25	Middle	-580,9054	B.2.4-7d	0,99	787,2156	B.2.4-5d	1,35
B53	Story2	Viga 25x25	End-J	-1937,4631	B.2.4-5d	2,58	1465,7969	B.2.4-7d	1,92
B54	Story2	Viga 25x25	End-I	-3032,1009	B.2.4-7d	4,2	3116,1374	B.2.4-5d	4,33
B54	Story2	Viga 25x25	Middle	-1605,0927	B.2.4-5d	2,11	1560,5836	B.2.4-7d	2,05
B54	Story2	Viga 25x25	End-J	-3254,1861	B.2.4-5d	4,55	3034,9656	B.2.4-7d	4,2
B56	Story2	Viga 25x25	End-I	-3650,2967	B.2.4-5d	5,18	3516,3995	B.2.4-7d	4,97
B56	Story2	Viga 25x25	Middle	-912,5742	B.2.4-5d	1,57	912,5742	B.2.4-5d	1,57
B56	Story2	Viga 25x25	End-J	-3486,8605	B.2.4-7d	4,92	3594,8891	B.2.4-5d	5,09
B57	Story2	Viga 25x25	End-I	-2224,0279	B.2.4-5d	2,99	1935,7271	B.2.4-7d	2,58
B57	Story2	Viga 25x25	Middle	-994,0463	B.2.4-7d	1,71	1073,6706	B.2.4-7d	1,75
B57	Story2	Viga 25x25	End-J	-2219,226	B.2.4-5d	2,98	1948,8116	B.2.4-7d	2,6
B58	Story2	Viga 25x25	End-I	-3489,7537	B.2.4-5d	4,92	3463,1569	B.2.4-7d	4,88
B58	Story2	Viga 25x25	Middle	-1139,8857	B.2.4-7d	1,75	1162,6472	B.2.4-7d	1,75
B58	Story2	Viga 25x25	End-J	-3481,6369	B.2.4-5d	4,91	3451,3116	B.2.4-7d	4,86
B59	Story2	Viga 25x25	End-I	-2545,3574	B.2.4-5d	3,46	2361,7534	B.2.4-7d	3,19
B59	Story2	Viga 25x25	Middle	-783,3749	B.2.4-7d	1,34	892,3464	B.2.4-5d	1,53
B59	Story2	Viga 25x25	End-J	-2545,6119	B.2.4-5d	3,46	2403,8399	B.2.4-7d	3,25
B60	Story2	Viga 25x25	End-I	-2539,9293	B.2.4-5d	3,45	2364,1669	B.2.4-7d	3,2
B60	Story2	Viga 25x25	Middle	-769,9069	B.2.4-7d	1,32	874,8382	B.2.4-5d	1,5
B60	Story2	Viga 25x25	End-J	-2530,2037	B.2.4-5d	3,44	2374,0433	B.2.4-7d	3,21
B61	Story2	Viga 25x25	End-I	-2556,52	B.2.4-5d	3,48	2367,7481	B.2.4-7d	3,2
B61	Story2	Viga 25x25	Middle	-777,5963	B.2.4-7d	1,33	873,7273	B.2.4-5d	1,5
B61	Story2	Viga 25x25	End-J	-2523,8065	B.2.4-5d	3,43	2377,3798	B.2.4-7d	3,21
B62	Story2	Viga 25x25	End-I	-3143,1955	B.2.4-5d	4,37	2968,3796	B.2.4-7d	4,1
B62	Story2	Viga 25x25	Middle	-1538,2694	B.2.4-5d	2,02	1554,8241	B.2.4-5d	2,04
B62	Story2	Viga 25x25	End-J	-3018,7037	B.2.4-7d	4,18	3042,9887	B.2.4-5d	4,22
B63	Story2	Viga 25x25	End-I	-1941,3524	B.2.4-5d	2,59	1454,2502	B.2.4-7d	1,91
B63	Story2	Viga 25x25	Middle	-577,5215	B.2.4-7d	0,98	785,1717	B.2.4-5d	1,34
B63	Story2	Viga 25x25	End-J	-1933,4305	B.2.4-5d	2,57	1459,6351	B.2.4-7d	1,91
B64	Story2	Viga 25x25	End-I	-3057,8423	B.2.4-7d	4,24	3077,4739	B.2.4-5d	4,27
B64	Story2	Viga 25x25	Middle	-1590,6876	B.2.4-5d	2,09	1586,6311	B.2.4-7d	2,09
B64	Story2	Viga 25x25	End-J	-3222,0909	B.2.4-5d	4,5	3078,2755	B.2.4-7d	4,27
B67	Story2	Viga 25x25	End-I	-2223,57	B.2.4-5d	2,99	1935,534	B.2.4-7d	2,58
B67	Story2	Viga 25x25	Middle	-992,6616	B.2.4-7d	1,71	1070,9148	B.2.4-7d	1,75
B67	Story2	Viga 25x25	End-J	-2215,9202	B.2.4-5d	2,98	1944,994	B.2.4-7d	2,59
B68	Story2	Viga 25x25	End-I	-3470,7056	B.2.4-7d	4,89	3483,5396	B.2.4-5d	4,91
B68	Story2	Viga 25x25	Middle	-1145,307	B.2.4-7d	1,75	1157,0821	B.2.4-7d	1,75
B68	Story2	Viga 25x25	End-J	-3505,4501	B.2.4-5d	4,95	3435,2549	B.2.4-7d	4,83
B69	Story2	Viga 25x25	End-I	-2557,5847	B.2.4-5d	3,48	2353,6793	B.2.4-7d	3,18

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment	(-) Combo	As Top	(+) Moment	(+) Combo	As Bot
				kgf-m		cm²	kgf-m		cm²
B69	Story2	Viga 25x25	Middle	-780,5288	B.2.4-7d	1,34	895,8966	B.2.4-5d	1,54
B69	Story2	Viga 25x25	End-J	-2533,5741	B.2.4-5d	3,44	2411,5474	B.2.4-7d	3,26
B70	Story2	Viga 25x25	End-I	-2536,1678	B.2.4-5d	3,45	2365,0316	B.2.4-7d	3,2
B70	Story2	Viga 25x25	Middle	-768,9435	B.2.4-7d	1,32	873,5897	B.2.4-5d	1,5
B70	Story2	Viga 25x25	End-J	-2531,2668	B.2.4-5d	3,44	2370,9771	B.2.4-7d	3,21
B71	Story2	Viga 25x25	End-I	-2531,4429	B.2.4-5d	3,44	2372,6082	B.2.4-7d	3,21
B71	Story2	Viga 25x25	Middle	-771,4597	B.2.4-7d	1,32	877,7867	B.2.4-5d	1,51
B71	Story2	Viga 25x25	End-J	-2530,9411	B.2.4-5d	3,44	2356,1095	B.2.4-7d	3,18
B72	Story2	Viga 25x25	End-I	-3101,2013	B.2.4-5d	4,31	3015,4586	B.2.4-7d	4,17
B72	Story2	Viga 25x25	Middle	-1535,3799	B.2.4-5d	2,02	1528,9645	B.2.4-5d	2,01
B72	Story2	Viga 25x25	End-J	-3125,692	B.2.4-5d	4,35	3004,7167	B.2.4-7d	4,16
B74	Story2	Viga 25x25	End-I	-2292,9015	B.2.4-5d	3,09	1995,6726	B.2.4-7d	2,66
B74	Story2	Viga 25x25	Middle	-1021,4588	B.2.4-7d	1,75	1105,5601	B.2.4-7d	1,75
B74	Story2	Viga 25x25	End-J	-2273,6194	B.2.4-5d	3,06	2013,6895	B.2.4-7d	2,69
B75	Story2	Viga 25x25	End-I	-3483,1877	B.2.4-7d	4,91	3711,0863	B.2.4-5d	5,28
B75	Story2	Viga 25x25	Middle	-1204,9496	B.2.4-7d	1,75	1157,7445	B.2.4-7d	1,75
B75	Story2	Viga 25x25	End-J	-3728,012	B.2.4-5d	5,31	3442,4796	B.2.4-7d	4,85
B76	Story2	Viga 25x25	End-I	-2675,4095	B.2.4-5d	3,66	2414,3014	B.2.4-7d	3,27
B76	Story2	Viga 25x25	Middle	-803,0244	B.2.4-7d	1,37	934,9105	B.2.4-5d	1,61
B76	Story2	Viga 25x25	End-J	-2586,7139	B.2.4-5d	3,52	2519,1234	B.2.4-7d	3,42
B77	Story2	Viga 25x25	End-I	-2594,993	B.2.4-5d	3,54	2447,7608	B.2.4-7d	3,32
B77	Story2	Viga 25x25	Middle	-795,835	B.2.4-7d	1,36	899,3352	B.2.4-5d	1,54
B77	Story2	Viga 25x25	End-J	-2617,148	B.2.4-5d	3,57	2433,3755	B.2.4-7d	3,3
B78	Story2	Viga 25x25	End-I	-2599,356	B.2.4-5d	3,54	2436,2059	B.2.4-7d	3,3
B78	Story2	Viga 25x25	Middle	-793,736	B.2.4-7d	1,36	894,8104	B.2.4-5d	1,54
B78	Story2	Viga 25x25	End-J	-2607,3495	B.2.4-5d	3,55	2434,7952	B.2.4-7d	3,3
B79	Story2	Viga 25x25	End-I	-2483,9315	B.2.4-5d	3,37	2254,941	B.2.4-7d	3,04
B79	Story2	Viga 25x25	Middle	-1028,3225	B.2.4-7d	1,75	1102,4634	B.2.4-7d	1,75
B79	Story2	Viga 25x25	End-J	-802,5094	B.2.4-7d	1,37	951,3523	B.2.4-5d	1,64
B80	Story2	Viga 25x25	End-I	-802,5099	B.2.4-7d	1,37	951,353	B.2.4-5d	1,64
B80	Story2	Viga 25x25	Middle	-1585,2517	B.2.4-7d	2,09	1627,91	B.2.4-5d	2,15
B80	Story2	Viga 25x25	End-J	-2415,4224	B.2.4-5d	3,27	2280,0739	B.2.4-7d	3,07
B81	Story2	Viga 25x25	End-I	-2980,8793	B.2.4-5d	4,12	2833,8137	B.2.4-7d	3,9
B81	Story2	Viga 25x25	Middle	-745,9298	B.2.4-5d	1,27	745,9298	B.2.4-5d	1,27
B81	Story2	Viga 25x25	End-J	-2983,7193	B.2.4-5d	4,13	2824,9423	B.2.4-7d	3,88
B82	Story2	Viga 25x25	End-I	-2377,6455	B.2.4-5d	3,21	2323,0539	B.2.4-7d	3,13
B82	Story2	Viga 25x25	Middle	-1013,5573	B.2.4-7d	1,75	1068,4951	B.2.4-7d	1,75
B82	Story2	Viga 25x25	End-J	-2572,6114	B.2.4-5d	3,5	2268,9741	B.2.4-7d	3,06
B84	Story2	Viga 25x25	End-I	-2335,5126	B.2.4-5d	3,15	2045,968	B.2.4-7d	2,73
B84	Story2	Viga 25x25	Middle	-1068,8711	B.2.4-7d	1,75	1145,854	B.2.4-7d	1,75
B84	Story2	Viga 25x25	End-J	-2355,9644	B.2.4-5d	3,18	2082,0594	B.2.4-7d	2,79
B85	Story2	Viga 25x25	End-I	-2091,2625	B.2.4-5d	2,8	1635,4519	B.2.4-7d	2,16
B85	Story2	Viga 25x25	Middle	-524,8004	B.2.4-5d	0,89	746,3206	B.2.4-5d	1,28
B85	Story2	Viga 25x25	End-J	-2099,2017	B.2.4-5d	2,81	1624,6731	B.2.4-7d	2,14

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B86	Story2	Viga 25x25	End-I	-2668,0554	B.2.4-5d	3,65	2522,4184	B.2.4-7d	3,43
B86	Story2	Viga 25x25	Middle	-819,0258	B.2.4-7d	1,4	927,3742	B.2.4-5d	1,59
B86	Story2	Viga 25x25	End-J	-2683,0118	B.2.4-5d	3,67	2493,6764	B.2.4-7d	3,39
B87	Story2	Viga 25x25	End-I	-2660,1774	B.2.4-5d	3,63	2499,9183	B.2.4-7d	3,39
B87	Story2	Viga 25x25	Middle	-814,7014	B.2.4-7d	1,4	915,6526	B.2.4-5d	1,57
B87	Story2	Viga 25x25	End-J	-2671,041	B.2.4-5d	3,65	2495,9729	B.2.4-7d	3,39
B88	Story2	Viga 25x25	End-I	-2533,7819	B.2.4-5d	3,45	2342,4015	B.2.4-7d	3,16
B88	Story2	Viga 25x25	Middle	-1056,5969	B.2.4-7d	1,75	1135,7163	B.2.4-7d	1,75
B88	Story2	Viga 25x25	End-J	-850,3742	B.2.4-7d	1,46	957,9107	B.2.4-5d	1,65
B89	Story2	Viga 25x25	End-I	-850,3744	B.2.4-7d	1,46	957,911	B.2.4-5d	1,65
B89	Story2	Viga 25x25	Middle	-1666,7026	B.2.4-5d	2,2	1649,9805	B.2.4-7d	2,18
B89	Story2	Viga 25x25	End-J	-2539,3759	B.2.4-5d	3,45	2326,5732	B.2.4-7d	3,14
B90	Story2	Viga 25x25	End-I	-3015,1731	B.2.4-5d	4,17	2925,4202	B.2.4-7d	4,04
B90	Story2	Viga 25x25	Middle	-757,0154	B.2.4-5d	1,29	757,0154	B.2.4-5d	1,29
B90	Story2	Viga 25x25	End-J	-3028,0615	B.2.4-5d	4,19	2916,6641	B.2.4-7d	4,02
B91	Story2	Viga 25x25	End-I	-2529,4173	B.2.4-5d	3,44	2359,4106	B.2.4-7d	3,19
B91	Story2	Viga 25x25	Middle	-1034,3463	B.2.4-7d	1,75	1105,5862	B.2.4-7d	1,75
B91	Story2	Viga 25x25	End-J	-2602,623	B.2.4-5d	3,55	2373,2266	B.2.4-7d	3,21
B27	Story2	Viga 25x25	End-I	-3096,9656	B.2.4-7d	4,3	3083,0229	B.2.4-5d	4,28
B27	Story2	Viga 25x25	Middle	-1608,7539	B.2.4-5d	2,12	1578,9122	B.2.4-7d	2,08
B27	Story2	Viga 25x25	End-J	-3247,8383	B.2.4-5d	4,54	3080,8339	B.2.4-7d	4,28
B45	Story2	Viga 42x40	End-I	-5499,9985	B.2.4-7h	5,04	4051,0761	B.2.4-7h	4,05
B45	Story2	Viga 42x40	Middle	-2641,5541	B.2.4-5h	2,62	2610,3642	B.2.4-7h	2,59
B45	Story2	Viga 42x40	End-J	-6653,2734	B.2.4-5h	5,07	3972,1823	B.2.4-7h	3,97
B47	Story2	Viga 42x40	End-I	-9678,7937	B.2.4-5h	7,52	4839,3969	B.2.4-5h	4,86
B47	Story2	Viga 42x40	Middle	-2473,5525	B.2.4-5h	2,45	5718,2581	B.2.4-2	5,04
B47	Story2	Viga 42x40	End-J	-9894,21	B.2.4-5h	7,7	4947,105	B.2.4-5h	4,97
B66	Story2	Viga 25x25	End-I	-1937,6779	B.2.4-5d	2,58	1478,1425	B.2.4-7d	1,94
B66	Story2	Viga 25x25	Middle	-572,4759	B.2.4-7d	0,97	804,3923	B.2.4-5d	1,38
B66	Story2	Viga 25x25	End-J	-1931,4026	B.2.4-5d	2,57	1480,7362	B.2.4-7d	1,94
B96	Story2	Viga 42x40	End-I	-9645,0667	B.2.4-5h	7,5	4822,5334	B.2.4-5h	4,84
B96	Story2	Viga 42x40	Middle	-2411,2667	B.2.4-5h	2,39	5660,7239	B.2.4-2	5,04
B96	Story2	Viga 42x40	End-J	-9444,7355	B.2.4-5h	7,33	4722,3677	B.2.4-5h	4,74
B98	Story2	Viga 25x25	End-I	-2337,6916	B.2.4-5d	3,16	1046,8152	B.2.4-7d	1,75
B98	Story2	Viga 25x25	Middle	-874,702	B.2.4-5d	1,5	799,7574	B.2.4-7d	1,37
B98	Story2	Viga 25x25	End-J	-584,4229	B.2.4-5d	0,99	703,2698	B.2.4-5d	1,2
B100	Story2	Viga 25x25	End-I	-2112,9894	B.2.4-5d	2,83	1056,4947	B.2.4-5d	1,75
B100	Story2	Viga 25x25	Middle	-706,5107	B.2.4-5d	1,21	528,2474	B.2.4-5d	0,9
B100	Story2	Viga 25x25	End-J	-236,0577	B.2.4-7d	0,4	659,3755	B.2.4-5d	1,12
B38	Story2	Viga 42x40	End-I	-6059,6116	B.2.4-7h	5,04	3828,6051	B.2.4-7h	3,82
B38	Story2	Viga 42x40	Middle	-2421,9407	B.2.4-7h	2,4	3153,1516	B.2.4-5h	3,13
B38	Story2	Viga 42x40	End-J	-5785,6516	B.2.4-7h	5,04	4757,2832	B.2.4-7h	4,77
B55	Story2	Viga 25x25	End-I	-3430,5912	B.2.4-5d	4,83	3335,4181	B.2.4-7d	4,68
B55	Story2	Viga 25x25	Middle	-1171,2654	B.2.4-7d	1,75	1051,5458	B.2.4-7d	1,75

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B55	Story2	Viga 25x25	End-J	-3214,1577	B.2.4-7d	4,48	3273,3846	B.2.4-5d	4,58
B95	Story2	Viga 25x25	End-I	-3396,2731	B.2.4-5d	4,77	3330,7857	B.2.4-7d	4,67
B95	Story2	Viga 25x25	Middle	-1061,4837	B.2.4-7d	1,75	1091,2036	B.2.4-7d	1,75
B95	Story2	Viga 25x25	End-J	-3281,7142	B.2.4-7d	4,59	3313,6724	B.2.4-5d	4,64
B101	Story2	Viga 25x25	End-I	-3467,7587	B.2.4-5d	4,89	3416,5289	B.2.4-7d	4,8
B101	Story2	Viga 25x25	Middle	-1094,739	B.2.4-7d	1,75	1121,501	B.2.4-7d	1,75
B101	Story2	Viga 25x25	End-J	-3374,4676	B.2.4-7d	4,74	3391,9697	B.2.4-5d	4,77
B102	Story2	Viga 42x40	End-I	-6370,4412	B.2.4-7h	5,04	5777,7445	B.2.4-7h	5,04
B102	Story2	Viga 42x40	Middle	-3794,7888	B.2.4-5h	3,79	3654,0872	B.2.4-7h	3,64
B102	Story2	Viga 42x40	End-J	-4204,8407	B.2.4-5h	4,21	2781,3766	B.2.4-7h	2,76
B103	Story2	Viga 42x40	End-I	-3505,7847	B.2.4-5h	3,49	1752,8923	B.2.4-5h	1,73
B103	Story2	Viga 42x40	Middle	-946,5478	B.2.4-5h	0,93	1928,4521	B.2.4-5h	1,9
B103	Story2	Viga 42x40	End-J	-3786,1911	B.2.4-5h	3,78	1893,0956	B.2.4-5h	1,87
B104	Story2	Viga 42x40	End-I	-3775,9399	B.2.4-5h	3,77	2150,2951	B.2.4-7h	2,12
B104	Story2	Viga 42x40	Middle	-975,6904	B.2.4-5h	0,96	1230,8246	B.2.4-5h	1,21
B104	Story2	Viga 42x40	End-J	-3902,7615	B.2.4-5h	3,9	3505,0147	B.2.4-7h	3,49
B97	Story2	Viga 25x25	End-I	-98,6392	B.2.4-7d	0,17	878,4786	B.2.4-5d	1,51
B97	Story2	Viga 25x25	Middle	-940,6162	B.2.4-5d	1,62	700,0361	B.2.4-5d	1,19
B97	Story2	Viga 25x25	End-J	-2800,1445	B.2.4-5d	3,84	1400,0723	B.2.4-5d	1,83
B105	Story2	Viga 25x25	End-I	-3061,2243	B.2.4-5d	4,25	1530,6122	B.2.4-5d	2,01
B105	Story2	Viga 25x25	Middle	-879,4494	B.2.4-5d	1,51	826,2916	B.2.4-7d	1,42
B105	Story2	Viga 25x25	End-J	-499,3741	B.2.4-7d	0,85	864,5835	B.2.4-5d	1,48
B1	Story1	Viga 42x40	End-I	-9013,0137	B.2.4-5h	6,97	8171,4555	B.2.4-7h	6,29
B1	Story1	Viga 42x40	Middle	-4198,1869	B.2.4-7h	4,2	4825,9461	B.2.4-5h	4,85
B1	Story1	Viga 42x40	End-J	-9152,6686	B.2.4-5h	7,09	6737,5687	B.2.4-7h	5,14
B2	Story1	Viga 42x40	End-I	-9361,7426	B.2.4-5h	7,26	4680,8713	B.2.4-5h	4,7
B2	Story1	Viga 42x40	Middle	-2351,9098	B.2.4-5h	2,33	4786,5917	B.2.4-2	4,8
B2	Story1	Viga 42x40	End-J	-9407,6393	B.2.4-5h	7,3	4703,8197	B.2.4-5h	4,72
B3	Story1	Viga 42x40	End-I	-9164,3953	B.2.4-5h	7,1	6600,1015	B.2.4-7h	5,04
B3	Story1	Viga 42x40	Middle	-4064,3626	B.2.4-7h	4,06	4803,6878	B.2.4-5h	4,82
B3	Story1	Viga 42x40	End-J	-8946,6761	B.2.4-5h	6,92	7974,6254	B.2.4-7h	6,13
B4	Story1	Viga 42x40	End-I	-8225,8484	B.2.4-5h	6,33	7344,5194	B.2.4-7h	5,62
B4	Story1	Viga 42x40	Middle	-3753,3146	B.2.4-7h	3,74	4413,0159	B.2.4-5h	4,42
B4	Story1	Viga 42x40	End-J	-8509,8478	B.2.4-5h	6,56	5988,9264	B.2.4-7h	5,04
B5	Story1	Viga 42x40	End-I	-9165,6657	B.2.4-5h	7,1	4582,8329	B.2.4-5h	4,59
B5	Story1	Viga 42x40	Middle	-2321,6532	B.2.4-5h	2,3	5002,589	B.2.4-2	5,03
B5	Story1	Viga 42x40	End-J	-9286,6128	B.2.4-5h	7,2	4643,3064	B.2.4-5h	4,66
B6	Story1	Viga 42x40	End-I	-8859,9171	B.2.4-5h	6,85	5580,549	B.2.4-7h	5,04
B6	Story1	Viga 42x40	Middle	-3395,39	B.2.4-7h	3,38	4740,5561	B.2.4-5h	4,76
B6	Story1	Viga 42x40	End-J	-8443,3032	B.2.4-5h	6,51	6963,2131	B.2.4-7h	5,32
B7	Story1	Viga 42x40	End-I	-7826,2605	B.2.4-5h	6,01	7046,135	B.2.4-7h	5,38
B7	Story1	Viga 42x40	Middle	-3626,3921	B.2.4-7h	3,61	4200,3827	B.2.4-5h	4,2
B7	Story1	Viga 42x40	End-J	-7977,5243	B.2.4-5h	6,13	5727,6956	B.2.4-7h	5,04
B8	Story1	Viga 42x40	End-I	-8824,5086	B.2.4-5h	6,82	4412,2543	B.2.4-5h	4,42

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm ²	(+) Moment kgf-m	(+) Combo	As Bot cm ²
B8	Story1	Viga 42x40	Middle	-2291,5852	B.2.4-5h	2,27	4578,899	B.2.4-5h	4,59
B8	Story1	Viga 42x40	End-J	-9166,3408	B.2.4-5h	7,1	4583,1704	B.2.4-5h	4,59
B10	Story1	Viga 42x40	End-I	-7442,8985	B.2.4-5h	5,7	6453,0727	B.2.4-7h	5,04
B10	Story1	Viga 42x40	Middle	-3283,7841	B.2.4-7h	3,27	4009,4912	B.2.4-5h	4,01
B10	Story1	Viga 42x40	End-J	-7898,6469	B.2.4-5h	6,07	5108,5105	B.2.4-7h	5,04
B11	Story1	Viga 42x40	End-I	-9255,5074	B.2.4-5h	7,17	4627,7537	B.2.4-5h	4,64
B11	Story1	Viga 42x40	Middle	-2329,9543	B.2.4-5h	2,3	5584,0913	B.2.4-2	5,04
B11	Story1	Viga 42x40	End-J	-9319,8172	B.2.4-5h	7,23	4659,9086	B.2.4-5h	4,67
B12	Story1	Viga 42x40	End-I	-8175,5635	B.2.4-5h	6,29	4868,1784	B.2.4-7h	4,89
B12	Story1	Viga 42x40	Middle	-3065,159	B.2.4-7h	3,04	4235,492	B.2.4-5h	4,24
B12	Story1	Viga 42x40	End-J	-7606,5152	B.2.4-5h	5,83	6240,1335	B.2.4-7h	5,04
B13	Story1	Viga 42x40	End-I	-7023,7639	B.2.4-5h	5,36	6022,5218	B.2.4-7h	5,04
B13	Story1	Viga 42x40	Middle	-3060,7931	B.2.4-7h	3,04	3784,6112	B.2.4-5h	3,78
B13	Story1	Viga 42x40	End-J	-7521,2573	B.2.4-5h	5,76	4722,5235	B.2.4-7h	4,74
B14	Story1	Viga 42x40	End-I	-9056,8284	B.2.4-5h	7,01	4528,4142	B.2.4-5h	4,54
B14	Story1	Viga 42x40	Middle	-2267,9667	B.2.4-5h	2,24	5623,3376	B.2.4-2	5,04
B14	Story1	Viga 42x40	End-J	-9071,867	B.2.4-5h	7,02	4535,9335	B.2.4-5h	4,55
B15	Story1	Viga 42x40	End-I	-7603,1523	B.2.4-5h	5,83	4583,7456	B.2.4-7h	4,6
B15	Story1	Viga 42x40	Middle	-2960,7392	B.2.4-7h	2,94	3838,2658	B.2.4-5h	3,83
B15	Story1	Viga 42x40	End-J	-7020,0117	B.2.4-5h	5,36	5913,2376	B.2.4-7h	5,04
B16	Story1	Viga 42x40	End-I	-5188,2909	B.2.4-5h	5,04	3557,595	B.2.4-7h	3,54
B16	Story1	Viga 42x40	Middle	-1441,1941	B.2.4-5h	1,42	3012,9272	B.2.4-5h	2,99
B16	Story1	Viga 42x40	End-J	-5357,5411	B.2.4-7h	5,04	3099,3158	B.2.4-7h	3,08
B17	Story1	Viga 42x40	End-I	-5350,1809	B.2.4-7h	5,04	3441,7225	B.2.4-7h	3,43
B17	Story1	Viga 42x40	Middle	-1637,8329	B.2.4-7h	1,61	2399,438	B.2.4-5h	2,37
B17	Story1	Viga 42x40	End-J	-5195,4065	B.2.4-5h	5,04	3661,5115	B.2.4-7h	3,65
B18	Story1	Viga 42x40	End-I	-5769,0338	B.2.4-7h	5,04	5077,4184	B.2.4-7h	5,04
B18	Story1	Viga 42x40	Middle	-2733,8543	B.2.4-7h	2,71	2819,6333	B.2.4-5h	2,8
B18	Story1	Viga 42x40	End-J	-5424,3134	B.2.4-7h	5,04	4954,359	B.2.4-7h	4,98
B19	Story1	Viga 42x40	End-I	-5536,0465	B.2.4-7h	5,04	4704,1672	B.2.4-7h	4,72
B19	Story1	Viga 42x40	Middle	-3039,3456	B.2.4-5h	3,02	2752,1037	B.2.4-5h	2,73
B19	Story1	Viga 42x40	End-J	-7059,6175	B.2.4-5h	5,39	4444,4539	B.2.4-7h	4,45
B20	Story1	Viga 42x40	End-I	-8676,3506	B.2.4-5h	6,7	4338,1753	B.2.4-5h	4,34
B20	Story1	Viga 42x40	Middle	-2189,874	B.2.4-5h	2,16	5394,9827	B.2.4-2	5,04
B20	Story1	Viga 42x40	End-J	-8759,4959	B.2.4-5h	6,77	4379,7479	B.2.4-5h	4,39
B21	Story1	Viga 42x40	End-I	-7371,3173	B.2.4-5h	5,64	4360,9184	B.2.4-7h	4,37
B21	Story1	Viga 42x40	Middle	-2810,4307	B.2.4-7h	2,79	3743,2249	B.2.4-5h	3,73
B21	Story1	Viga 42x40	End-J	-6803,3327	B.2.4-5h	5,19	5647,3518	B.2.4-7h	5,04
B22	Story1	Viga 42x40	End-I	-7421,2531	B.2.4-5h	5,68	3780,2837	B.2.4-5h	3,77
B22	Story1	Viga 42x40	Middle	-1855,3133	B.2.4-5h	1,83	4017,386	B.2.4-5h	4,01
B22	Story1	Viga 42x40	End-J	-7219,0642	B.2.4-5h	5,52	3609,5321	B.2.4-5h	3,6
B23	Story1	Viga 42x40	End-I	-6186,2199	B.2.4-7h	5,04	4488,539	B.2.4-7h	4,5
B23	Story1	Viga 42x40	Middle	-2593,6012	B.2.4-7h	2,57	2933,6814	B.2.4-5h	2,91
B23	Story1	Viga 42x40	End-J	-5674,3904	B.2.4-7h	5,04	4617,9038	B.2.4-7h	4,63

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B24	Story1	Viga 42x40	End-I	-5723,3525	B.2.4-7h	5,04	4619,727	B.2.4-7h	4,63
B24	Story1	Viga 42x40	Middle	-3154,537	B.2.4-5h	3,13	2859,5672	B.2.4-7h	2,84
B24	Story1	Viga 42x40	End-J	-7576,7135	B.2.4-5h	5,81	4392,7037	B.2.4-7h	4,4
B28	Story1	Viga 25x25	End-I	-1628,5945	B.2.4-5h	2,15	1094,0943	B.2.4-7h	1,75
B28	Story1	Viga 25x25	Middle	-499,1998	B.2.4-7h	0,85	896,8173	B.2.4-5h	1,54
B28	Story1	Viga 25x25	End-J	-1657,837	B.2.4-5h	2,19	1029,7241	B.2.4-7h	1,75
B30	Story1	Viga 25x25	End-I	-1666,8863	B.2.4-5h	2,2	1138,1022	B.2.4-7h	1,75
B30	Story1	Viga 25x25	Middle	-534,8205	B.2.4-7h	0,91	910,8857	B.2.4-5h	1,56
B30	Story1	Viga 25x25	End-J	-1726,7479	B.2.4-5h	2,28	1099,8964	B.2.4-7h	1,75
B31	Story1	Viga 42x40	End-I	-7511,8408	B.2.4-5h	5,75	4472,8951	B.2.4-7h	4,48
B31	Story1	Viga 42x40	Middle	-2960,5223	B.2.4-7h	2,94	3785,3709	B.2.4-5h	3,78
B31	Story1	Viga 42x40	End-J	-6902,3521	B.2.4-5h	5,27	5882,8316	B.2.4-7h	5,04
B32	Story1	Viga 42x40	End-I	-5242,282	B.2.4-7h	5,04	3865,1104	B.2.4-7h	3,86
B32	Story1	Viga 42x40	Middle	-1546,4722	B.2.4-7h	1,52	3151,8397	B.2.4-5h	3,13
B32	Story1	Viga 42x40	End-J	-5701,0548	B.2.4-7h	5,04	3456,6244	B.2.4-7h	3,44
B33	Story1	Viga 42x40	End-I	-5733,1071	B.2.4-7h	5,04	3820,4252	B.2.4-7h	3,81
B33	Story1	Viga 42x40	Middle	-1810,6802	B.2.4-7h	1,79	2556,6467	B.2.4-5h	2,53
B33	Story1	Viga 42x40	End-J	-5284,9922	B.2.4-7h	5,04	4049,7201	B.2.4-7h	4,05
B34	Story1	Viga 42x40	End-I	-6220,393	B.2.4-7h	5,04	5526,2711	B.2.4-7h	5,04
B34	Story1	Viga 42x40	Middle	-2951,4528	B.2.4-7h	2,93	3068,2874	B.2.4-5h	3,05
B34	Story1	Viga 42x40	End-J	-5789,6044	B.2.4-7h	5,04	5450,9037	B.2.4-7h	5,04
B35	Story1	Viga 42x40	End-I	-5802,3767	B.2.4-7h	5,04	5343,6412	B.2.4-7h	5,04
B35	Story1	Viga 42x40	Middle	-3237,7325	B.2.4-5h	3,22	3020,482	B.2.4-7h	3
B35	Story1	Viga 42x40	End-J	-6807,6193	B.2.4-5h	5,19	5438,8769	B.2.4-7h	5,04
B36	Story1	Viga 42x40	End-I	-5719,9618	B.2.4-7h	5,04	3274,9472	B.2.4-5h	3,26
B36	Story1	Viga 42x40	Middle	-1655,656	B.2.4-5h	1,63	2971,091	B.2.4-5h	2,95
B36	Story1	Viga 42x40	End-J	-6622,6242	B.2.4-5h	5,04	3311,3121	B.2.4-5h	3,29
B37	Story1	Viga 42x40	End-I	-7084,499	B.2.4-5h	5,41	5368,0611	B.2.4-7h	5,04
B37	Story1	Viga 42x40	Middle	-3233,7718	B.2.4-7h	3,22	3796,1585	B.2.4-5h	3,79
B37	Story1	Viga 42x40	End-J	-7022,741	B.2.4-5h	5,36	6380,2946	B.2.4-7h	5,04
B39	Story1	Viga 25x25	End-I	-1371,893	B.2.4-5h	1,79	1323,1938	B.2.4-7h	1,75
B39	Story1	Viga 25x25	Middle	-656,1064	B.2.4-7h	1,12	699,9404	B.2.4-5h	1,19
B39	Story1	Viga 25x25	End-J	-1385,1814	B.2.4-5h	1,81	1313,8282	B.2.4-7h	1,75
B40	Story1	Viga 42x40	End-I	-7852,0425	B.2.4-5h	6,03	3986,6806	B.2.4-5h	3,98
B40	Story1	Viga 42x40	Middle	-1963,0106	B.2.4-5h	1,94	4142,9104	B.2.4-5h	4,14
B40	Story1	Viga 42x40	End-J	-7415,5838	B.2.4-5h	5,68	3707,7919	B.2.4-5h	3,7
B41	Story1	Viga 42x40	End-I	-6788,8336	B.2.4-5h	5,18	4738,0209	B.2.4-7h	4,75
B41	Story1	Viga 42x40	Middle	-2705,7024	B.2.4-7h	2,68	3066,4528	B.2.4-5h	3,05
B41	Story1	Viga 42x40	End-J	-5924,8317	B.2.4-7h	5,04	4875,395	B.2.4-7h	4,9
B42	Story1	Viga 25x25	End-I	-1951,9867	B.2.4-5d	2,6	1786,1622	B.2.4-7d	2,37
B42	Story1	Viga 25x25	Middle	-780,4481	B.2.4-7d	1,34	884,2488	B.2.4-5d	1,52
B42	Story1	Viga 25x25	End-J	-1905,9116	B.2.4-5d	2,54	1644,0953	B.2.4-7d	2,17
B43	Story1	Viga 25x25	End-I	-2428,2178	B.2.4-5d	3,29	1839,5015	B.2.4-7d	2,44
B43	Story1	Viga 25x25	Middle	-607,0545	B.2.4-5d	1,03	751,5745	B.2.4-5d	1,28

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B43	Story1	Viga 25x25	End-J	-2424,9249	B.2.4-5d	3,28	1841,6209	B.2.4-7d	2,44
B44	Story1	Viga 25x25	End-I	-1911,1786	B.2.4-5d	2,54	1645,8914	B.2.4-7d	2,17
B44	Story1	Viga 25x25	Middle	-781,1452	B.2.4-7d	1,34	886,9125	B.2.4-5d	1,52
B44	Story1	Viga 25x25	End-J	-1951,4243	B.2.4-5d	2,6	1792,473	B.2.4-7d	2,38
B46	Story1	Viga 25x25	End-I	-3062,1703	B.2.4-5d	4,25	2485,3179	B.2.4-7d	3,37
B46	Story1	Viga 25x25	Middle	-770,0842	B.2.4-5d	1,32	878,4019	B.2.4-5d	1,51
B46	Story1	Viga 25x25	End-J	-3080,3369	B.2.4-5d	4,27	2478,1183	B.2.4-7d	3,36
B48	Story1	Viga 25x25	End-I	-3072,4266	B.2.4-5d	4,26	2921,9053	B.2.4-7d	4,03
B48	Story1	Viga 25x25	Middle	-1523,6203	B.2.4-5d	2	1507,9689	B.2.4-7d	1,98
B48	Story1	Viga 25x25	End-J	-2909,2333	B.2.4-7d	4,01	2889,5265	B.2.4-5d	3,98
B49	Story1	Viga 25x25	End-I	-1814,5777	B.2.4-5d	2,41	1345,2076	B.2.4-7d	1,76
B49	Story1	Viga 25x25	Middle	-526,4354	B.2.4-7d	0,89	744,2401	B.2.4-5d	1,27
B49	Story1	Viga 25x25	End-J	-1816,2944	B.2.4-5d	2,41	1346,1049	B.2.4-7d	1,76
B50	Story1	Viga 25x25	End-I	-2954,1087	B.2.4-5d	4,08	2905,3211	B.2.4-7d	4,01
B50	Story1	Viga 25x25	Middle	-1526,4025	B.2.4-5d	2	1526,6455	B.2.4-7d	2,01
B50	Story1	Viga 25x25	End-J	-3077,3341	B.2.4-5d	4,27	2962,0577	B.2.4-7d	4,09
B52	Story1	Viga 25x25	End-I	-3112,3989	B.2.4-5d	4,32	2943,7026	B.2.4-7d	4,06
B52	Story1	Viga 25x25	Middle	-1541,2184	B.2.4-5d	2,03	1518,998	B.2.4-7d	1,99
B52	Story1	Viga 25x25	End-J	-2930,2592	B.2.4-7d	4,04	2938,8013	B.2.4-5d	4,06
B53	Story1	Viga 25x25	End-I	-1849,4619	B.2.4-5d	2,46	1371,0678	B.2.4-7d	1,79
B53	Story1	Viga 25x25	Middle	-539,6909	B.2.4-7d	0,92	753,414	B.2.4-5d	1,29
B53	Story1	Viga 25x25	End-J	-1843,9113	B.2.4-5d	2,45	1374,3783	B.2.4-7d	1,8
B54	Story1	Viga 25x25	End-I	-2954,3156	B.2.4-7d	4,08	2954,2465	B.2.4-5d	4,08
B54	Story1	Viga 25x25	Middle	-1551,1134	B.2.4-5d	2,04	1529,7752	B.2.4-7d	2,01
B54	Story1	Viga 25x25	End-J	-3128,2499	B.2.4-5d	4,35	2967,9591	B.2.4-7d	4,1
B56	Story1	Viga 25x25	End-I	-3687,6031	B.2.4-5d	5,24	3605,4683	B.2.4-7d	5,11
B56	Story1	Viga 25x25	Middle	-921,9008	B.2.4-5d	1,58	921,9008	B.2.4-5d	1,58
B56	Story1	Viga 25x25	End-J	-3561,539	B.2.4-7d	5,04	3610,9412	B.2.4-5d	5,12
B57	Story1	Viga 25x25	End-I	-2126,0786	B.2.4-5d	2,85	1844,044	B.2.4-7d	2,45
B57	Story1	Viga 25x25	Middle	-948,7756	B.2.4-7d	1,63	1028,8662	B.2.4-7d	1,75
B57	Story1	Viga 25x25	End-J	-2128,6561	B.2.4-5d	2,85	1856,7659	B.2.4-7d	2,47
B58	Story1	Viga 25x25	End-I	-3455,391	B.2.4-5d	4,87	3419,8981	B.2.4-7d	4,81
B58	Story1	Viga 25x25	Middle	-1123,7143	B.2.4-7d	1,75	1143,4754	B.2.4-7d	1,75
B58	Story1	Viga 25x25	End-J	-3435,8315	B.2.4-5d	4,84	3404,7189	B.2.4-7d	4,79
B59	Story1	Viga 25x25	End-I	-2445,7234	B.2.4-5d	3,31	2274,2406	B.2.4-7d	3,06
B59	Story1	Viga 25x25	Middle	-759,4196	B.2.4-7d	1,3	865,6446	B.2.4-5d	1,48
B59	Story1	Viga 25x25	End-J	-2467,6709	B.2.4-5d	3,35	2315,7186	B.2.4-7d	3,12
B60	Story1	Viga 25x25	End-I	-2472,3122	B.2.4-5d	3,35	2300,5701	B.2.4-7d	3,1
B60	Story1	Viga 25x25	Middle	-748,232	B.2.4-7d	1,28	851,0294	B.2.4-5d	1,46
B60	Story1	Viga 25x25	End-J	-2465,6333	B.2.4-5d	3,34	2305,2602	B.2.4-7d	3,11
B61	Story1	Viga 25x25	End-I	-2472,8264	B.2.4-5d	3,35	2290,6769	B.2.4-7d	3,09
B61	Story1	Viga 25x25	Middle	-751,9209	B.2.4-7d	1,29	850,5823	B.2.4-5d	1,46
B61	Story1	Viga 25x25	End-J	-2440,5721	B.2.4-5d	3,31	2289,373	B.2.4-7d	3,09
B62	Story1	Viga 25x25	End-I	-3023,2272	B.2.4-5d	4,19	2900,1752	B.2.4-7d	4

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment	(-) Combo	As Top	(+) Moment	(+) Combo	As Bot
				kgf-m		cm ²	kgf-m		cm ²
B62	Story1	Viga 25x25	Middle	-1482,4542	B.2.4-5d	1,94	1482,3328	B.2.4-5d	1,94
B62	Story1	Viga 25x25	End-J	-2955,2953	B.2.4-5d	4,08	2910,5324	B.2.4-7d	4,01
B63	Story1	Viga 25x25	End-I	-1863,0946	B.2.4-5d	2,47	1384,7851	B.2.4-7d	1,81
B63	Story1	Viga 25x25	Middle	-545,004	B.2.4-7d	0,93	759,3961	B.2.4-5d	1,3
B63	Story1	Viga 25x25	End-J	-1856,7585	B.2.4-5d	2,47	1388,5496	B.2.4-7d	1,82
B64	Story1	Viga 25x25	End-I	-2943,0565	B.2.4-7d	4,06	2943,5366	B.2.4-5d	4,06
B64	Story1	Viga 25x25	Middle	-1534,9283	B.2.4-5d	2,02	1457,559	B.2.4-7d	1,91
B64	Story1	Viga 25x25	End-J	-3103,0999	B.2.4-5d	4,31	2867,9179	B.2.4-7d	3,95
B65	Story1	Viga 25x25	End-I	-2971,9593	B.2.4-5d	4,11	1485,9796	B.2.4-5d	1,95
B65	Story1	Viga 25x25	Middle	-742,9898	B.2.4-5d	1,27	1153,7543	B.2.4-5d	1,75
B65	Story1	Viga 25x25	End-J	-2854,1023	B.2.4-5d	3,93	1427,0511	B.2.4-5d	1,87
B67	Story1	Viga 25x25	End-I	-2147,2826	B.2.4-5d	2,88	1863,3509	B.2.4-7d	2,48
B67	Story1	Viga 25x25	Middle	-954,5481	B.2.4-7d	1,64	1034,0818	B.2.4-7d	1,75
B67	Story1	Viga 25x25	End-J	-2140,7872	B.2.4-5d	2,87	1870,6875	B.2.4-7d	2,49
B68	Story1	Viga 25x25	End-I	-3463,3599	B.2.4-5d	4,88	3449,9013	B.2.4-7d	4,86
B68	Story1	Viga 25x25	Middle	-1133,7511	B.2.4-7d	1,75	1147,2881	B.2.4-7d	1,75
B68	Story1	Viga 25x25	End-J	-3470,0469	B.2.4-5d	4,89	3416,4604	B.2.4-7d	4,8
B69	Story1	Viga 25x25	End-I	-2469,0817	B.2.4-5d	3,35	2282,1902	B.2.4-7d	3,08
B69	Story1	Viga 25x25	Middle	-762,4429	B.2.4-7d	1,3	873,4765	B.2.4-5d	1,5
B69	Story1	Viga 25x25	End-J	-2473,4097	B.2.4-5d	3,36	2336,3746	B.2.4-7d	3,15
B70	Story1	Viga 25x25	End-I	-2486,5469	B.2.4-5d	3,38	2315,6671	B.2.4-7d	3,12
B70	Story1	Viga 25x25	Middle	-752,9119	B.2.4-7d	1,29	856,0772	B.2.4-5d	1,47
B70	Story1	Viga 25x25	End-J	-2480,6463	B.2.4-5d	3,37	2319,9974	B.2.4-7d	3,13
B71	Story1	Viga 25x25	End-I	-2472,9249	B.2.4-5d	3,36	2308,167	B.2.4-7d	3,11
B71	Story1	Viga 25x25	Middle	-753,4579	B.2.4-7d	1,29	858,3702	B.2.4-5d	1,47
B71	Story1	Viga 25x25	End-J	-2458,3196	B.2.4-5d	3,33	2291,0901	B.2.4-7d	3,09
B72	Story1	Viga 25x25	End-I	-3025,6529	B.2.4-5d	4,19	2963,835	B.2.4-7d	4,09
B72	Story1	Viga 25x25	Middle	-1522,8195	B.2.4-5d	2	1501,649	B.2.4-5d	1,97
B72	Story1	Viga 25x25	End-J	-3093,0753	B.2.4-5d	4,29	2934,9161	B.2.4-7d	4,05
B73	Story1	Viga 25x25	End-I	-2969,6431	B.2.4-5d	4,1	1484,8216	B.2.4-5d	1,95
B73	Story1	Viga 25x25	Middle	-742,4108	B.2.4-5d	1,27	1153,0393	B.2.4-5d	1,75
B73	Story1	Viga 25x25	End-J	-2871,929	B.2.4-5d	3,95	1435,9645	B.2.4-5d	1,88
B74	Story1	Viga 25x25	End-I	-2265,4194	B.2.4-5d	3,05	1971,3201	B.2.4-7d	2,63
B74	Story1	Viga 25x25	Middle	-1012,2465	B.2.4-7d	1,74	1093,4787	B.2.4-7d	1,75
B74	Story1	Viga 25x25	End-J	-2247,0262	B.2.4-5d	3,02	1988,6321	B.2.4-7d	2,65
B75	Story1	Viga 25x25	End-I	-3594,1118	B.2.4-7d	5,09	3712,8764	B.2.4-5d	5,29
B75	Story1	Viga 25x25	Middle	-1207,4273	B.2.4-7d	1,75	1184,9356	B.2.4-7d	1,75
B75	Story1	Viga 25x25	End-J	-3724,3729	B.2.4-5d	5,3	3538,7315	B.2.4-7d	5
B76	Story1	Viga 25x25	End-I	-2631,1451	B.2.4-5d	3,59	2400,9841	B.2.4-7d	3,25
B76	Story1	Viga 25x25	Middle	-805,6104	B.2.4-7d	1,38	929,5628	B.2.4-5d	1,6
B76	Story1	Viga 25x25	End-J	-2590,2136	B.2.4-5d	3,53	2494,1915	B.2.4-7d	3,39
B77	Story1	Viga 25x25	End-I	-2614,1653	B.2.4-5d	3,56	2453,8546	B.2.4-7d	3,33
B77	Story1	Viga 25x25	Middle	-797,0246	B.2.4-7d	1,36	901,044	B.2.4-5d	1,55
B77	Story1	Viga 25x25	End-J	-2619,8031	B.2.4-5d	3,57	2448,8751	B.2.4-7d	3,32

DISEÑO ESTRUCTURAL HOTEL VILLAVICENCIO

Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm ²	(+) Moment kgf-m	(+) Combo	As Bot cm ²
B78	Story1	Viga 25x25	End-I	-2614,2139	B.2.4-5d	3,56	2443,5831	B.2.4-7d	3,31
B78	Story1	Viga 25x25	Middle	-796,9663	B.2.4-7d	1,36	900,1436	B.2.4-5d	1,55
B78	Story1	Viga 25x25	End-J	-2614,7404	B.2.4-5d	3,57	2449,0808	B.2.4-7d	3,32
B79	Story1	Viga 25x25	End-I	-2496,7896	B.2.4-5d	3,39	2256,9063	B.2.4-7d	3,04
B79	Story1	Viga 25x25	Middle	-1033,6242	B.2.4-7d	1,75	1104,6581	B.2.4-7d	1,75
B79	Story1	Viga 25x25	End-J	-800,0114	B.2.4-7d	1,37	955,8723	B.2.4-5d	1,64
B80	Story1	Viga 25x25	End-I	-800,0118	B.2.4-7d	1,37	955,8731	B.2.4-5d	1,64
B80	Story1	Viga 25x25	Middle	-1582,6174	B.2.4-7d	2,08	1636,3957	B.2.4-5d	2,16
B80	Story1	Viga 25x25	End-J	-2410,2257	B.2.4-5d	3,26	2290,0992	B.2.4-7d	3,09
B81	Story1	Viga 25x25	End-I	-2994,7344	B.2.4-5d	4,14	2832,9806	B.2.4-7d	3,89
B81	Story1	Viga 25x25	Middle	-748,6836	B.2.4-5d	1,28	748,6836	B.2.4-5d	1,28
B81	Story1	Viga 25x25	End-J	-2984,571	B.2.4-5d	4,13	2829,68	B.2.4-7d	3,89
B82	Story1	Viga 25x25	End-I	-2411,5618	B.2.4-5d	3,26	2331,1229	B.2.4-7d	3,15
B82	Story1	Viga 25x25	Middle	-1029,6636	B.2.4-7d	1,75	1096,7575	B.2.4-7d	1,75
B82	Story1	Viga 25x25	End-J	-2592,8768	B.2.4-5d	3,53	2320,2062	B.2.4-7d	3,13
B84	Story1	Viga 25x25	End-I	-2345,8537	B.2.4-5d	3,17	2059,197	B.2.4-7d	2,75
B84	Story1	Viga 25x25	Middle	-1084,3949	B.2.4-7d	1,75	1160,857	B.2.4-7d	1,75
B84	Story1	Viga 25x25	End-J	-2381,4015	B.2.4-5d	3,22	2105,6706	B.2.4-7d	2,82
B85	Story1	Viga 25x25	End-I	-2131,2353	B.2.4-5d	2,86	1665,4381	B.2.4-7d	2,2
B85	Story1	Viga 25x25	Middle	-532,8088	B.2.4-5d	0,9	755,9798	B.2.4-5d	1,29
B85	Story1	Viga 25x25	End-J	-2123,4477	B.2.4-5d	2,85	1661,9494	B.2.4-7d	2,19
B86	Story1	Viga 25x25	End-I	-2726,526	B.2.4-5d	3,73	2557,0956	B.2.4-7d	3,48
B86	Story1	Viga 25x25	Middle	-839,6703	B.2.4-7d	1,44	938,9515	B.2.4-5d	1,61
B86	Story1	Viga 25x25	End-J	-2709,9161	B.2.4-5d	3,71	2540,9661	B.2.4-7d	3,46
B87	Story1	Viga 25x25	End-I	-2699,2215	B.2.4-5d	3,69	2528,299	B.2.4-7d	3,44
B87	Story1	Viga 25x25	Middle	-825,4803	B.2.4-7d	1,41	929,1749	B.2.4-5d	1,6
B87	Story1	Viga 25x25	End-J	-2699,6887	B.2.4-5d	3,69	2534,9509	B.2.4-7d	3,45
B88	Story1	Viga 25x25	End-I	-2567,4331	B.2.4-5d	3,5	2362,444	B.2.4-7d	3,19
B88	Story1	Viga 25x25	Middle	-1071,5028	B.2.4-7d	1,75	1145,875	B.2.4-7d	1,75
B88	Story1	Viga 25x25	End-J	-855,0418	B.2.4-7d	1,47	968,7269	B.2.4-5d	1,67
B89	Story1	Viga 25x25	End-I	-855,042	B.2.4-7d	1,47	968,7272	B.2.4-5d	1,67
B89	Story1	Viga 25x25	Middle	-1675,2958	B.2.4-5d	2,21	1669,2471	B.2.4-7d	2,2
B89	Story1	Viga 25x25	End-J	-2552,8846	B.2.4-5d	3,47	2355,28	B.2.4-7d	3,18
B90	Story1	Viga 25x25	End-I	-3066,1164	B.2.4-5d	4,25	2960,8036	B.2.4-7d	4,09
B90	Story1	Viga 25x25	Middle	-766,5291	B.2.4-5d	1,31	766,5291	B.2.4-5d	1,31
B90	Story1	Viga 25x25	End-J	-3061,2528	B.2.4-5d	4,25	2961,7653	B.2.4-7d	4,09
B91	Story1	Viga 25x25	End-I	-2580,8323	B.2.4-5d	3,52	2392,2773	B.2.4-7d	3,24
B91	Story1	Viga 25x25	Middle	-1063,4541	B.2.4-7d	1,75	1144,0772	B.2.4-7d	1,75
B91	Story1	Viga 25x25	End-J	-2652,7176	B.2.4-5d	3,62	2446,4176	B.2.4-7d	3,32
B92	Story1	Viga 25x25	End-I	-2579,4853	B.2.4-5d	3,51	2166,3945	B.2.4-7d	2,91
B92	Story1	Viga 25x25	Middle	-695,7977	B.2.4-5d	1,19	1051,3561	B.2.4-5d	1,75
B92	Story1	Viga 25x25	End-J	-2783,1909	B.2.4-5d	3,82	2111,3929	B.2.4-7d	2,83
B27	Story1	Viga 25x25	End-I	-3032,2749	B.2.4-5d	4,2	2983,7823	B.2.4-7d	4,13
B27	Story1	Viga 25x25	Middle	-1557,6655	B.2.4-5d	2,05	1463,3158	B.2.4-7d	1,92

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Label	Story	Section	Location	(-) Moment kgf-m	(-) Combo	As Top cm²	(+) Moment kgf-m	(+) Combo	As Bot cm²
B27	Story1	Viga 25x25	End-J	-3144,4326	B.2.4-5d	4,37	2902,9343	B.2.4-7d	4
B45	Story1	Viga 42x40	End-I	-5906,9778	B.2.4-7h	5,04	4796,8608	B.2.4-7h	4,82
B45	Story1	Viga 42x40	Middle	-3128,6706	B.2.4-5h	3,11	2946,8085	B.2.4-5h	2,92
B45	Story1	Viga 42x40	End-J	-7589,9784	B.2.4-5h	5,82	4431,5496	B.2.4-7h	4,44
B47	Story1	Viga 42x40	End-I	-9976,8854	B.2.4-5h	7,77	4988,4427	B.2.4-5h	5,01
B47	Story1	Viga 42x40	Middle	-2523,3651	B.2.4-5h	2,5	5065,1822	B.2.4-5h	5,04
B47	Story1	Viga 42x40	End-J	-10093,4606	B.2.4-5h	7,87	5046,7303	B.2.4-5h	5,04
B66	Story1	Viga 25x25	End-I	-1890,1702	B.2.4-5d	2,51	1434,6459	B.2.4-7d	1,88
B66	Story1	Viga 25x25	Middle	-552,9669	B.2.4-7d	0,94	788,8519	B.2.4-5d	1,35
B66	Story1	Viga 25x25	End-J	-1880,6024	B.2.4-5d	2,5	1436,8822	B.2.4-7d	1,88
B96	Story1	Viga 42x40	End-I	-9828,2432	B.2.4-5h	7,65	4914,1216	B.2.4-5h	4,94
B96	Story1	Viga 42x40	Middle	-2457,0608	B.2.4-5h	2,43	5661,1623	B.2.4-2	5,04
B96	Story1	Viga 42x40	End-J	-9704,7331	B.2.4-5h	7,55	4852,3666	B.2.4-5h	4,87
B25	Story1	Viga 25x25	End-I	-2586,6888	B.2.4-5d	3,52	1919,2774	B.2.4-7d	2,55
B25	Story1	Viga 25x25	Middle	-646,6722	B.2.4-5d	1,1	1010,064	B.2.4-5d	1,74
B25	Story1	Viga 25x25	End-J	-2399,9947	B.2.4-5d	3,25	1987,1554	B.2.4-7d	2,65
B38	Story1	Viga 42x40	End-I	-7590,7173	B.2.4-5h	5,82	4551,5315	B.2.4-7h	4,56
B38	Story1	Viga 42x40	Middle	-2908,0383	B.2.4-5h	2,89	3684,4734	B.2.4-5h	3,67
B38	Story1	Viga 42x40	End-J	-6801,1442	B.2.4-5h	5,19	5774,3728	B.2.4-7h	5,04
B55	Story1	Viga 25x25	End-I	-3417,103	B.2.4-5d	4,81	3356,6291	B.2.4-7d	4,71
B55	Story1	Viga 25x25	Middle	-1081,2357	B.2.4-7d	1,75	1106,8651	B.2.4-7d	1,75
B55	Story1	Viga 25x25	End-J	-3324,2237	B.2.4-7d	4,66	3345,5443	B.2.4-5d	4,69
B95	Story1	Viga 25x25	End-I	-3439,5146	B.2.4-5d	4,84	3391,4658	B.2.4-7d	4,76
B95	Story1	Viga 25x25	Middle	-1168,5883	B.2.4-7d	1,75	1191,7811	B.2.4-7d	1,75
B95	Story1	Viga 25x25	End-J	-3472,6938	B.2.4-7d	4,89	3483,4202	B.2.4-5d	4,91
B101	Story1	Viga 25x25	End-I	-3538,727	B.2.4-5d	5	3496,1564	B.2.4-7d	4,93
B101	Story1	Viga 25x25	Middle	-1213,7062	B.2.4-7d	1,75	1236,4761	B.2.4-7d	1,75
B101	Story1	Viga 25x25	End-J	-3592,7166	B.2.4-7d	5,09	3598,6171	B.2.4-5d	5,1
B102	Story1	Viga 42x40	End-I	-7887,5852	B.2.4-5h	6,06	7453,7836	B.2.4-7h	5,71
B102	Story1	Viga 42x40	Middle	-4695,0483	B.2.4-5h	4,71	4684,5945	B.2.4-7h	4,7
B102	Story1	Viga 42x40	End-J	-5161,4636	B.2.4-5h	5,04	3425,513	B.2.4-7h	3,41
B103	Story1	Viga 42x40	End-I	-3380,0213	B.2.4-5h	3,36	1690,0106	B.2.4-5h	1,66
B103	Story1	Viga 42x40	Middle	-931,2049	B.2.4-5h	0,91	1934,2046	B.2.4-5h	1,91
B103	Story1	Viga 42x40	End-J	-3724,8196	B.2.4-5h	3,71	1862,4098	B.2.4-5h	1,84
B104	Story1	Viga 42x40	End-I	-4560,1809	B.2.4-5h	4,57	2663,4549	B.2.4-7h	2,64
B104	Story1	Viga 42x40	Middle	-1140,0452	B.2.4-5h	1,12	1386,5434	B.2.4-5h	1,36
B104	Story1	Viga 42x40	End-J	-4468,6578	B.2.4-5h	4,48	4256,4514	B.2.4-7h	4,26