

ANEXO VIII - Verificación planchuela apoyo sobre losa/contrapiso

ITEM	Dintel	Muro	Altura PNC (h)	Base PNC (bo)	a	b	Descarga	q	e	Corte	Tensiòn corte	Corte	Tensiòn corte	Flexión	Wex	Sigma	Verifica $\sigma < 1400 \text{ kg/cm}^2$?
			(mm)	(mm)	(mm)	(mm)	(kg)	(kg/cm2)	(cm)	kg	(kg/cm2)	kg	(kg/cm2)	(kgcm)	(cm3)	(kg/cm2)	
1	D104	15 - 16	80	45	260	145	5382.45	14.28	0.48	1856.02	14.99	1035.09	149.89	4640.04	9.83	472.10	OK
2	D101	18 - 19	80	45	260	145	1777.99	4.72	0.48	613.10	4.95	341.92	49.51	1532.75	9.83	155.95	OK
3	D151	7 - 13	80	45	260	145	5498.14	14.58	0.48	1895.91	15.31	1057.33	153.11	4739.78	9.83	482.24	OK
4	D152	8 - 14	80	45	260	145	2806.13	7.44	0.48	967.63	7.81	539.64	78.14	2419.07	9.83	246.13	OK
5	D153	9 - 15	80	45	260	145	3600.84	9.55	0.48	1241.67	10.03	692.47	100.28	3104.18	9.83	315.83	OK
6	D155	11 - 16	80	45	260	145	3082.84	8.18	0.48	1063.05	8.59	592.85	85.85	2657.62	9.83	270.40	OK
7	D154	17 - 22	80	45	260	145	1398.80	3.71	0.48	482.35	3.90	269.00	38.95	1205.86	9.83	122.69	OK
8	D002	4 - 5	80	45	260	145	5552.64	14.73	0.48	1914.70	15.46	1067.81	154.63	4786.76	9.83	487.02	OK
9	D003	6 - 7	80	45	260	145	4477.51	11.88	0.48	1543.97	12.47	861.06	124.69	3859.92	9.83	392.72	OK
10	D001	9 - 10	80	45	260	145	2778.24	7.37	0.48	958.01	7.74	534.28	77.37	2395.03	9.83	243.68	OK
11	D004	16 - 17	80	45	260	145	4606.82	12.22	0.48	1588.56	12.83	885.93	128.29	3971.40	9.83	404.07	OK
12	D005	22 - 24	140	60	380	160	12478.53	20.52	0.48	3899.54	21.55	1641.91	215.47	9748.85	14.36	678.66	OK
13	D006	26 - 27	140	60	380	160	9012.58	14.82	0.48	2816.43	15.56	1185.87	155.63	7041.07	14.36	490.16	OK
14	D007	30 - 31	120	55	340	155	14743.11	27.98	0.48	4755.84	29.37	2168.10	293.71	11889.60	12.85	925.06	OK
15	D008	32 - 33	80	45	260	145	3970.05	10.53	0.48	1368.98	11.06	763.47	110.56	3422.46	9.83	348.21	OK
16	D009	34 - 35	80	45	260	145	5135.57	13.62	0.48	1770.89	14.30	987.61	143.02	4427.22	9.83	450.44	OK
17	D051	14 - 22	120	55	340	155	10630.59	20.17	0.48	3429.22	21.18	1563.32	211.78	8573.06	12.85	667.02	OK
18	D052	23 - 39	80	45	260	145	2435.25	6.46	0.48	839.74	6.78	468.32	67.82	2099.35	9.83	213.60	OK
19	D053	15 - 24	100	50	300	150	7869.09	17.49	0.48	2623.03	18.36	1311.52	183.59	6557.58	11.34	578.23	OK
20	D054	25 - 40	80	45	260	145	3496.14	9.27	0.48	1205.57	9.74	672.33	97.36	3013.91	9.83	306.65	OK
21	D055	16 - 26	100	50	300	150	6973.09	15.50	0.48	2324.36	16.27	1162.18	162.69	5810.91	11.34	512.39	OK
22	D056	27 - 41	80	45	260	145	2045.10	5.42	0.48	705.21	5.70	393.29	56.95	1763.02	9.83	179.38	OK
23	D057	17 - 28	80	45	260	145	945.00	2.51	0.48	325.86	2.63	181.73	26.32	814.66	9.83	82.89	OK
24	D058	33 - 43	80	45	260	145	1476.54	3.92	0.48	509.15	4.11	283.95	41.12	1272.88	9.83	129.51	OK
25	D059	19 - 34	120	55	340	155	2412.23	4.58	0.48	778.14	4.81	354.74	48.06	1945.34	12.85	151.36	OK