

LAMPIRAN

Lampiran 1. Pengecekan Batas Minimal 110% MCER Untuk Setiap Pasang Rekaman Gempa

Tabel L1.1 Pengecekan Batas Minimal 110% MCER Untuk Pasangan Rekaman Gempa Kozani Greece, Imperial Valley, dan San Simeon

T (sec)	1.1 MCER	Kozani Greece	Cek	Status	Imperial Valley	Cek	Status	San Simeon	Cek	Status
		Match (g)			Match (g)			Match (g)		
0.18	0.9594	1.4726	0.513	OK	1.27056	0.311	OK	1.23182	0.272	OK
0.20	0.9594	1.4191	0.460	OK	1.21123	0.252	OK	1.15185	0.192	OK
0.22	0.9594	1.2246	0.265	OK	1.23168	0.272	OK	1.25849	0.299	OK
0.24	0.9594	1.2259	0.267	OK	1.22621	0.267	OK	1.28053	0.321	OK
0.26	0.9594	1.2277	0.268	OK	1.22716	0.268	OK	1.26587	0.306	OK
0.28	0.9594	1.2393	0.280	OK	1.22779	0.268	OK	1.28474	0.325	OK
0.30	0.9594	1.3414	0.382	OK	1.24319	0.284	OK	1.17841	0.219	OK
0.32	0.9594	1.2544	0.295	OK	1.22881	0.269	OK	1.19055	0.231	OK
0.34	0.9594	1.2541	0.295	OK	1.28872	0.329	OK	1.26686	0.307	OK
0.36	0.9594	1.2610	0.302	OK	1.32007	0.361	OK	1.33332	0.374	OK
0.38	0.9594	1.2729	0.314	OK	1.38554	0.426	OK	1.32501	0.366	OK
0.40	0.9594	1.2874	0.328	OK	1.24632	0.287	OK	1.33344	0.374	OK
0.42	0.9594	1.3342	0.375	OK	1.23276	0.273	OK	1.24728	0.288	OK
0.44	0.9594	1.2783	0.319	OK	1.22345	0.264	OK	1.23322	0.274	OK
0.46	0.9594	1.2431	0.284	OK	1.25386	0.294	OK	1.24848	0.289	OK
0.48	0.9594	1.2641	0.305	OK	1.22378	0.264	OK	1.20358	0.244	OK
0.50	0.9594	1.3105	0.351	OK	1.22851	0.269	OK	1.20010	0.241	OK

Tabel L1.1 Pengecekan Batas Minimal 110% MCER Untuk Pasangan Rekaman Gempa Kozani Greece, Imperial Valley, dan San Simeon (Lanjutan)

0.54	0.9594	1.2659	0.307	OK	1.25853	0.299	OK	1.18436	0.225	OK
0.52	0.9594	1.2930	0.334	OK	1.24181	0.282	OK	1.19479	0.235	OK
0.56	0.9594	1.3008	0.341	OK	1.29291	0.334	OK	1.18691	0.228	OK
0.58	0.9594	1.3305	0.371	OK	1.33175	0.372	OK	1.09846	0.139	OK
0.60	0.9428	1.2687	0.326	OK	1.24590	0.303	OK	1.09405	0.151	OK
0.62	0.9189	1.1547	0.236	OK	1.14459	0.226	OK	1.04756	0.129	OK
0.64	0.8949	1.1266	0.232	OK	1.11369	0.219	OK	0.98344	0.089	OK
0.66	0.8709	1.0961	0.225	OK	1.08127	0.210	OK	0.93399	0.063	OK
0.68	0.8469	1.0673	0.220	OK	1.05166	0.205	OK	0.93030	0.083	OK
0.70	0.8229	1.0227	0.200	OK	1.11377	0.291	OK	0.95937	0.136	OK
0.72	0.7989	0.9670	0.168	OK	1.09148	0.293	OK	0.98267	0.184	OK
0.74	0.7749	0.9579	0.183	OK	1.05339	0.278	OK	0.97935	0.204	OK
0.76	0.7509	0.9579	0.207	OK	0.98022	0.229	OK	0.94693	0.196	OK
0.78	0.7270	0.9180	0.191	OK	0.93692	0.210	OK	0.89173	0.165	OK
0.80	0.7030	0.8566	0.154	OK	0.91054	0.208	OK	0.88972	0.187	OK
0.82	0.6790	0.8247	0.146	OK	0.84609	0.167	OK	0.87699	0.198	OK
0.84	0.6639	0.7882	0.124	OK	0.82312	0.159	OK	0.87434	0.210	OK
0.86	0.6488	0.7875	0.139	OK	0.80893	0.160	OK	0.84297	0.194	OK
0.88	0.6337	0.7969	0.163	OK	0.81181	0.178	OK	0.84597	0.212	OK
0.90	0.6186	0.8017	0.183	OK	0.81763	0.199	OK	0.83837	0.220	OK
0.92	0.6035	0.7924	0.189	OK	0.79655	0.193	OK	0.82527	0.222	OK
0.94	0.5915	0.7698	0.178	OK	0.78860	0.197	OK	0.80755	0.216	OK

Tabel L1.1 Pengecekan Batas Minimal 110% MCER Untuk Pasangan Rekaman Gempa Kozani Greece, Imperial Valley, dan San Simeon (Lanjutan)

0.96	0.5794	0.7429	0.163	OK	0.77606	0.197	OK	0.78642	0.207	OK
0.98	0.5673	0.7200	0.153	OK	0.75295	0.186	OK	0.76340	0.196	OK
1.00	0.5552	0.6951	0.140	OK	0.71132	0.156	OK	0.73684	0.182	OK
1.02	0.5432	0.6919	0.149	OK	0.69358	0.150	OK	0.72095	0.178	OK
1.04	0.5333	0.6785	0.145	OK	0.66187	0.129	OK	0.71764	0.184	OK
1.06	0.5234	0.6562	0.133	OK	0.65349	0.130	OK	0.70145	0.178	OK
1.08	0.5136	0.6497	0.136	OK	0.66874	0.155	OK	0.67521	0.162	OK
1.10	0.5037	0.6367	0.133	OK	0.67368	0.170	OK	0.66645	0.163	OK
1.12	0.4938	0.6292	0.135	OK	0.65549	0.162	OK	0.65456	0.161	OK
1.14	0.4856	0.6169	0.131	OK	0.62557	0.140	OK	0.63574	0.150	OK
1.16	0.4773	0.5980	0.121	OK	0.60687	0.130	OK	0.63157	0.154	OK
1.18	0.4691	0.5795	0.110	OK	0.59844	0.129	OK	0.62020	0.151	OK
1.20	0.4609	0.5840	0.123	OK	0.59340	0.133	OK	0.60945	0.149	OK
1.22	0.4526	0.5728	0.120	OK	0.58104	0.128	OK	0.59314	0.141	OK
1.24	0.4457	0.5505	0.105	OK	0.57016	0.124	OK	0.57529	0.130	OK
1.26	0.4387	0.5475	0.109	OK	0.57925	0.141	OK	0.55921	0.121	OK
1.28	0.4318	0.5455	0.114	OK	0.58847	0.157	OK	0.54615	0.114	OK
1.30	0.4248	0.5367	0.112	OK	0.59272	0.168	OK	0.53677	0.112	OK
1.32	0.4178	0.5293	0.111	OK	0.58265	0.165	OK	0.53087	0.113	OK
1.34	0.4119	0.5295	0.118	OK	0.57585	0.164	OK	0.52905	0.117	OK
1.36	0.4059	0.5155	0.110	OK	0.55096	0.145	OK	0.53530	0.129	OK
1.38	0.3999	0.5080	0.108	OK	0.54767	0.148	OK	0.53834	0.138	OK

Tabel L1.1 Pengecekan Batas Minimal 110% MCER Untuk Pasangan Rekaman Gempa Kozani Greece, Imperial Valley, dan San Simeon (Lanjutan)

1.40	0.3940	0.5029	0.109	OK	0.55222	0.158	OK	0.53598	0.142	OK
1.42	0.3880	0.4966	0.109	OK	0.55336	0.165	OK	0.52692	0.139	OK
1.44	0.3828	0.4908	0.108	OK	0.55187	0.169	OK	0.51195	0.129	OK
1.46	0.3776	0.4840	0.106	OK	0.54644	0.169	OK	0.49713	0.120	OK
1.48	0.3725	0.4756	0.103	OK	0.53194	0.159	OK	0.48235	0.110	OK
1.50	0.3673	0.4757	0.108	OK	0.51059	0.143	OK	0.47317	0.106	OK
1.52	0.3621	0.4660	0.104	OK	0.48464	0.123	OK	0.46469	0.103	OK
1.54	0.3576	0.4716	0.114	OK	0.45581	0.098	OK	0.45609	0.098	OK
1.56	0.3531	0.4728	0.120	OK	0.44216	0.089	OK	0.44668	0.094	OK
1.58	0.3485	0.4692	0.121	OK	0.44771	0.099	OK	0.43756	0.089	OK
1.60	0.3440	0.4638	0.120	OK	0.44666	0.103	OK	0.42954	0.086	OK
1.62	0.3395	0.4575	0.118	OK	0.43708	0.098	OK	0.42310	0.084	OK
1.64	0.3355	0.4490	0.113	OK	0.41918	0.084	OK	0.42335	0.088	OK
1.66	0.3315	0.4390	0.108	OK	0.41632	0.085	OK	0.41986	0.088	OK
1.68	0.3275	0.4387	0.111	OK	0.41237	0.085	OK	0.41528	0.088	OK
1.70	0.3235	0.4371	0.114	OK	0.40566	0.082	OK	0.40984	0.086	OK
1.72	0.3195	0.4355	0.116	OK	0.40267	0.083	OK	0.40714	0.088	OK
1.74	0.3160	0.4352	0.119	OK	0.40269	0.087	OK	0.40365	0.088	OK
1.76	0.3124	0.4348	0.122	OK	0.40054	0.088	OK	0.39905	0.087	OK
1.78	0.3089	0.4317	0.123	OK	0.39483	0.086	OK	0.39332	0.084	OK
1.80	0.3053	0.4239	0.119	OK	0.39606	0.091	OK	0.38727	0.082	OK
1.82	0.3018	0.4190	0.117	OK	0.40492	0.103	OK	0.38549	0.084	OK

Tabel L1.1 Pengecekan Batas Minimal 110% MCER Untuk Pasangan Rekaman Gempa Kozani Greece, Imperial Valley, dan San Simeon (Lanjutan)

1.84	0.2986	0.4127	0.114	OK	0.41383	0.115	OK	0.38403	0.085	OK
1.86	0.2954	0.4037	0.108	OK	0.41686	0.121	OK	0.38112	0.086	OK
1.88	0.2922	0.3967	0.104	OK	0.41558	0.123	OK	0.37658	0.084	OK
1.90	0.2891	0.3894	0.100	OK	0.41253	0.123	OK	0.37035	0.081	OK
1.92	0.2859	0.3804	0.094	OK	0.40467	0.119	OK	0.36255	0.077	OK
1.94	0.2830	0.3699	0.087	OK	0.40096	0.118	OK	0.35639	0.073	OK
1.96	0.2802	0.3596	0.079	OK	0.39418	0.114	OK	0.35952	0.079	OK
1.98	0.2773	0.3481	0.071	OK	0.38953	0.112	OK	0.35898	0.082	OK
2.00	0.2744	0.3355	0.061	OK	0.38870	0.114	OK	0.35477	0.080	OK
2.02	0.2716	0.3279	0.056	OK	0.38771	0.116	OK	0.34693	0.075	OK
2.04	0.2694	0.3195	0.050	OK	0.38842	0.119	OK	0.34119	0.072	OK
2.06	0.2672	0.3073	0.040	OK	0.38575	0.119	OK	0.33948	0.072	OK
2.08	0.2651	0.3034	0.038	OK	0.38054	0.115	OK	0.33728	0.072	OK
2.10	0.2629	0.2977	0.035	OK	0.37516	0.112	OK	0.33472	0.072	OK
2.12	0.2607	0.2902	0.029	OK	0.37039	0.110	OK	0.33198	0.071	OK
2.14	0.2586	0.2980	0.039	OK	0.36584	0.107	OK	0.32892	0.070	OK
2.16	0.2564	0.3046	0.048	OK	0.36014	0.104	OK	0.32549	0.069	OK
2.18	0.2542	0.3079	0.054	OK	0.35185	0.098	OK	0.32282	0.069	OK
2.20	0.2520	0.3089	0.057	OK	0.34046	0.088	OK	0.32157	0.070	OK
2.22	0.2499	0.3086	0.059	OK	0.33559	0.086	OK	0.31953	0.070	OK
2.24	0.2477	0.3078	0.060	OK	0.33314	0.085	OK	0.31679	0.069	OK
2.26	0.2455	0.3065	0.061	OK	0.32979	0.084	OK	0.31346	0.068	OK

Tabel L1.1 Pengecekan Batas Minimal 110% MCER Untuk Pasangan Rekaman Gempa Kozani Greece, Imperial Valley, dan San Simeon (Lanjutan)

2.28	0.2433	0.3040	0.061	OK	0.32503	0.082	OK	0.30967	0.066	OK
2.30	0.2412	0.2995	0.058	OK	0.32020	0.079	OK	0.30554	0.064	OK
2.32	0.2390	0.2920	0.053	OK	0.31715	0.078	OK	0.30116	0.062	OK
2.34	0.2368	0.2861	0.049	OK	0.31695	0.080	OK	0.29669	0.060	OK
2.36	0.2347	0.2852	0.050	OK	0.31856	0.084	OK	0.29380	0.059	OK
2.38	0.2303	0.2876	0.057	OK	0.32135	0.091	OK	0.29377	0.063	OK
2.40	0.2281	0.2889	0.061	OK	0.32423	0.096	OK	0.29262	0.065	OK
2.42	0.2260	0.2877	0.062	OK	0.32615	0.100	OK	0.29033	0.064	OK
2.44	0.2238	0.2841	0.060	OK	0.32650	0.103	OK	0.28698	0.063	OK
2.46	0.2216	0.2784	0.057	OK	0.32495	0.103	OK	0.28670	0.065	OK
2.48	0.2194	0.2720	0.053	OK	0.32180	0.102	OK	0.28702	0.068	OK
2.50	0.2173	0.2671	0.050	OK	0.31732	0.100	OK	0.28649	0.069	OK
2.52	0.2158	0.2627	0.047	OK	0.31312	0.097	OK	0.28525	0.069	OK
2.54	0.2144	0.2620	0.048	OK	0.30977	0.095	OK	0.28340	0.069	OK
2.56	0.2129	0.2608	0.048	OK	0.30607	0.093	OK	0.28085	0.068	OK
2.58	0.2115	0.2593	0.048	OK	0.30420	0.093	OK	0.27758	0.066	OK
2.60	0.2100	0.2576	0.048	OK	0.30096	0.091	OK	0.27470	0.065	OK
2.62	0.2086	0.2558	0.047	OK	0.29601	0.087	OK	0.27430	0.066	OK
2.64	0.2071	0.2541	0.047	OK	0.28895	0.082	OK	0.27373	0.067	OK
2.66	0.2057	0.2525	0.047	OK	0.28041	0.075	OK	0.27289	0.067	OK
2.68	0.2042	0.2510	0.047	OK	0.27085	0.067	OK	0.27176	0.068	OK
2.70	0.2028	0.2497	0.047	OK	0.26428	0.061	OK	0.27018	0.067	OK

Tabel L1.1 Pengecekan Batas Minimal 110% MCER Untuk Pasangan Rekaman Gempa Kozani Greece, Imperial Valley, dan San Simeon (Lanjutan)

2.72	0.2013	0.2485	0.047	OK	0.26584	0.065	OK	0.26808	0.067	OK
2.74	0.1999	0.2474	0.047	OK	0.26827	0.068	OK	0.26555	0.066	OK

Lampiran 2. Pengaplikasian Rekaman Gempa pada Struktur Untuk Arah X dan Y

Tabel L2.1 Hasil Pengecekan Rata-Rata Rekaman Gempa Arah X dan Y Terhadap Keseluruhan Rata-Rata Rekaman Gempa

Periode	Mean All	Mean X	Max Error	Mean All	Mean Y	Max Error
			5%			5%
0.18	1.3250	1.3461	2%	1.3250	1.3039	2%
0.20	1.2607	1.2327	2%	1.2607	1.2888	2%
0.22	1.2382	1.2441	0%	1.2382	1.2324	0%
0.24	1.2442	1.2504	0%	1.2442	1.2381	0%
0.26	1.2403	1.2615	2%	1.2403	1.2191	2%
0.28	1.2506	1.2612	1%	1.2506	1.2400	1%
0.30	1.2543	1.2053	4%	1.2543	1.3033	4%
0.32	1.2246	1.2094	1%	1.2246	1.2397	1%
0.34	1.2699	1.3147	4%	1.2699	1.2251	4%
0.36	1.3048	1.3706	5%	1.3048	1.2390	5%
0.38	1.3278	1.3892	5%	1.3278	1.2665	5%
0.40	1.2891	1.3337	3%	1.2891	1.2445	3%
0.42	1.2714	1.2280	3%	1.2714	1.3148	3%
0.44	1.2450	1.2280	1%	1.2450	1.2619	1%
0.46	1.2485	1.2548	1%	1.2485	1.2422	1%
0.48	1.2305	1.2321	0%	1.2305	1.2289	0%
0.50	1.2464	1.2166	2%	1.2464	1.2761	2%
0.52	1.2432	1.2099	3%	1.2432	1.2765	3%
0.54	1.2363	1.2281	1%	1.2363	1.2445	1%
0.56	1.2602	1.2397	2%	1.2602	1.2808	2%
0.58	1.2536	1.2230	2%	1.2536	1.2842	2%
0.60	1.2029	1.2046	0%	1.2029	1.2012	0%
0.62	1.1156	1.1565	4%	1.1156	1.0747	4%
0.64	1.0746	1.1182	4%	1.0746	1.0309	4%
0.66	1.0371	1.0750	4%	1.0371	0.9993	4%
0.68	1.0164	1.0405	2%	1.0164	0.9924	2%
0.70	1.0319	1.0334	0%	1.0319	1.0305	0%
0.72	1.0137	0.9895	2%	1.0137	1.0379	2%
0.74	0.9969	0.9517	5%	0.9969	1.0421	5%
0.76	0.9617	0.9367	3%	0.9617	0.9867	3%
0.78	0.9155	0.9234	1%	0.9155	0.9077	1%
0.80	0.8856	0.8954	1%	0.8856	0.8759	1%

Tabel L2.1 Hasil Pengecekan Rata-Rata Rekaman Gempa Arah X dan Y Terhadap Keseluruhan Rata-Rata Rekaman Gempa (Lanjutan)

0.82	0.8493	0.8311	2%	0.8493	0.8674	2%
0.84	0.8285	0.8155	2%	0.8285	0.8416	2%
0.86	0.8131	0.8327	2%	0.8131	0.7936	2%
0.88	0.8182	0.8418	3%	0.8182	0.7947	3%
0.90	0.8193	0.8456	3%	0.8193	0.7929	3%
0.92	0.8047	0.8399	4%	0.8047	0.7695	4%
0.94	0.7887	0.8303	5%	0.7887	0.7470	5%
0.96	0.7685	0.8048	5%	0.7685	0.7322	5%
0.98	0.7454	0.7688	3%	0.7454	0.7221	3%
1.00	0.7144	0.7315	2%	0.7144	0.6973	2%
1.02	0.7021	0.7139	2%	0.7021	0.6904	2%
1.04	0.6860	0.6763	1%	0.6860	0.6957	1%
1.06	0.6704	0.6471	3%	0.6704	0.6937	3%
1.08	0.6645	0.6470	3%	0.6645	0.6821	3%
1.10	0.6589	0.6529	1%	0.6589	0.6650	1%
1.12	0.6464	0.6513	1%	0.6464	0.6415	1%
1.14	0.6261	0.6352	1%	0.6261	0.6170	1%
1.16	0.6122	0.6198	1%	0.6122	0.6046	1%
1.18	0.5994	0.5998	0%	0.5994	0.5990	0%
1.20	0.5956	0.6010	1%	0.5956	0.5902	1%
1.22	0.5823	0.5944	2%	0.5823	0.5703	2%
1.24	0.5653	0.5775	2%	0.5653	0.5531	2%
1.26	0.5620	0.5619	0%	0.5620	0.5620	0%
1.28	0.5600	0.5520	1%	0.5600	0.5681	1%
1.30	0.5554	0.5445	2%	0.5554	0.5663	2%
1.32	0.5476	0.5347	2%	0.5476	0.5605	2%
1.34	0.5448	0.5330	2%	0.5448	0.5565	2%
1.36	0.5339	0.5214	2%	0.5339	0.5464	2%
1.38	0.5313	0.5202	2%	0.5313	0.5425	2%
1.40	0.5304	0.5201	2%	0.5304	0.5406	2%
1.42	0.5256	0.5095	3%	0.5256	0.5418	3%
1.44	0.5182	0.4996	4%	0.5182	0.5368	4%
1.46	0.5092	0.4931	3%	0.5092	0.5252	3%
1.48	0.4966	0.4839	3%	0.4966	0.5093	3%
1.50	0.4865	0.4747	2%	0.4865	0.4983	2%
1.52	0.4718	0.4601	2%	0.4718	0.4835	2%
1.54	0.4612	0.4571	1%	0.4612	0.4653	1%
1.56	0.4539	0.4614	2%	0.4539	0.4464	2%

Tabel L2.1 Hasil Pengecekan Rata-Rata Rekaman Gempa Arah X dan Y Terhadap Keseluruhan Rata-Rata Rekaman Gempa (Lanjutan)

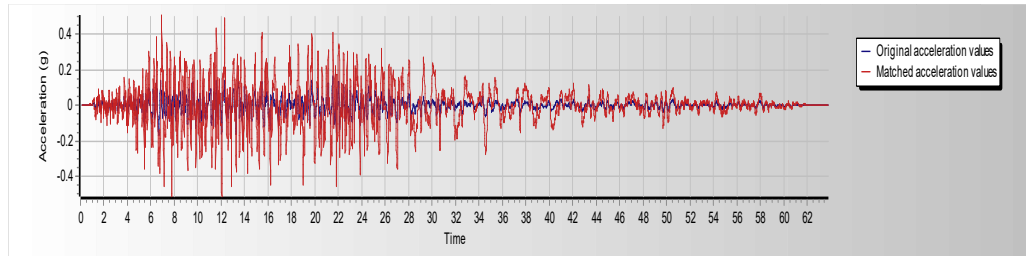
1.58	0.4515	0.4612	2%	0.4515	0.4418	2%
1.60	0.4467	0.4546	2%	0.4467	0.4388	2%
1.62	0.4392	0.4431	1%	0.4392	0.4353	1%
1.64	0.4305	0.4317	0%	0.4305	0.4294	0%
1.66	0.4251	0.4288	1%	0.4251	0.4214	1%
1.68	0.4221	0.4312	2%	0.4221	0.4130	2%
1.70	0.4175	0.4287	3%	0.4175	0.4063	3%
1.72	0.4151	0.4271	3%	0.4151	0.4031	3%
1.74	0.4139	0.4250	3%	0.4139	0.4027	3%
1.76	0.4115	0.4204	2%	0.4115	0.4025	2%
1.78	0.4066	0.4138	2%	0.4066	0.3994	2%
1.80	0.4024	0.4060	1%	0.4024	0.3988	1%
1.82	0.4031	0.4043	0%	0.4031	0.4020	0%
1.84	0.4035	0.4044	0%	0.4035	0.4026	0%
1.86	0.4006	0.4019	0%	0.4006	0.3992	0%
1.88	0.3963	0.3977	0%	0.3963	0.3949	0%
1.90	0.3907	0.3928	1%	0.3907	0.3887	1%
1.92	0.3825	0.3844	0%	0.3825	0.3807	0%
1.94	0.3758	0.3746	0%	0.3758	0.3770	0%
1.96	0.3711	0.3691	1%	0.3711	0.3731	1%
1.98	0.3656	0.3631	1%	0.3656	0.3680	1%
2.00	0.3597	0.3564	1%	0.3597	0.3629	1%
2.02	0.3542	0.3466	2%	0.3542	0.3617	2%
2.04	0.3497	0.3369	4%	0.3497	0.3626	4%
2.06	0.3442	0.3280	5%	0.3442	0.3604	5%
2.08	0.3404	0.3260	4%	0.3404	0.3548	4%
2.10	0.3359	0.3247	3%	0.3359	0.3470	3%
2.12	0.3309	0.3237	2%	0.3309	0.3380	2%
2.14	0.3309	0.3224	3%	0.3309	0.3395	3%
2.16	0.3301	0.3201	3%	0.3301	0.3401	3%
2.18	0.3275	0.3161	3%	0.3275	0.3390	3%
2.20	0.3236	0.3103	4%	0.3236	0.3370	4%
2.22	0.3212	0.3092	4%	0.3212	0.3333	4%
2.24	0.3192	0.3070	4%	0.3192	0.3315	4%
2.26	0.3166	0.3034	4%	0.3166	0.3297	4%
2.28	0.3129	0.2991	4%	0.3129	0.3267	4%
2.30	0.3084	0.2946	4%	0.3084	0.3222	4%
2.32	0.3034	0.2906	4%	0.3034	0.3163	4%

Tabel L2.1 Hasil Pengecekan Rata-Rata Rekaman Gempa Arah X dan Y Terhadap Keseluruhan Rata-Rata Rekaman Gempa (Lanjutan)

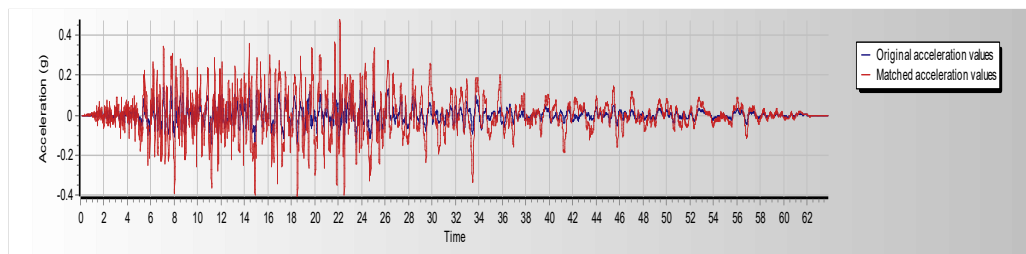
2.34	0.2999	0.2874	4%	0.2999	0.3124	4%
2.36	0.2992	0.2849	5%	0.2992	0.3134	5%
2.38	0.3009	0.2842	6%	0.3009	0.3177	6%
2.40	0.3019	0.2843	6%	0.3019	0.3196	6%
2.42	0.3014	0.2840	6%	0.3014	0.3188	6%
2.44	0.2992	0.2830	5%	0.2992	0.3154	5%
2.46	0.2967	0.2813	5%	0.2967	0.3121	5%
2.48	0.2936	0.2789	5%	0.2936	0.3083	5%
2.50	0.2903	0.2761	5%	0.2903	0.3045	5%
2.52	0.2870	0.2731	5%	0.2870	0.3010	5%
2.54	0.2851	0.2699	5%	0.2851	0.3002	5%
2.56	0.2826	0.2669	6%	0.2826	0.2982	6%
2.58	0.2804	0.2656	5%	0.2804	0.2951	5%
2.60	0.2778	0.2641	5%	0.2778	0.2914	5%
2.62	0.2754	0.2622	5%	0.2754	0.2886	5%
2.64	0.2723	0.2596	5%	0.2723	0.2849	5%
2.66	0.2686	0.2564	5%	0.2686	0.2808	5%
2.68	0.2646	0.2524	5%	0.2646	0.2768	5%
2.70	0.2614	0.2505	4%	0.2614	0.2723	4%
2.72	0.2608	0.2504	4%	0.2608	0.2713	4%
2.74	0.2604	0.2498	4%	0.2604	0.2710	4%

Lampiran 3. Respon Spektrum Rekaman Gempa Asli dan *Hasil Matching*

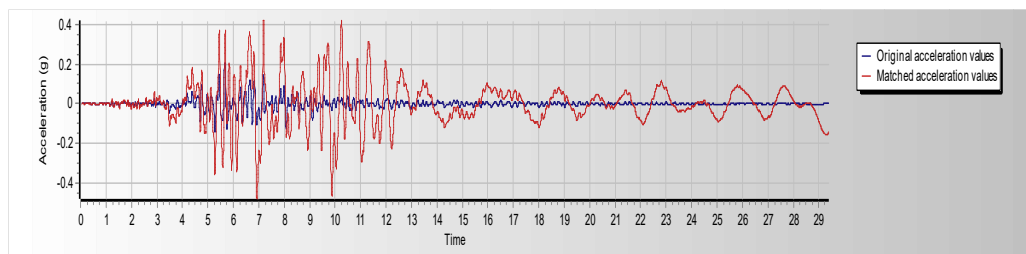
Keterangan warna untuk rekaman gempa asli adalah warna biru dan warna merah untuk rekaman gempa hasil *matching*.



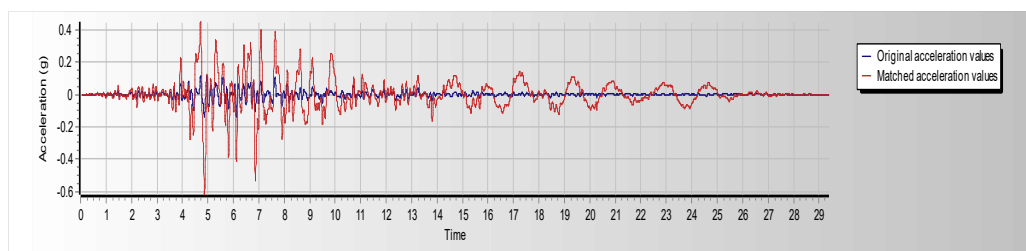
Gambar L3. 1 Rekaman Gempa Imperial Valley H-CPE147



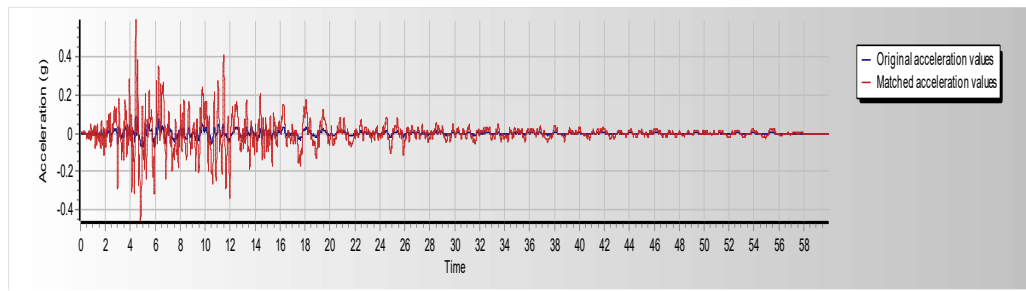
Gambar L3. 2 Rekaman Gempa Imperial Valley H-CPE237



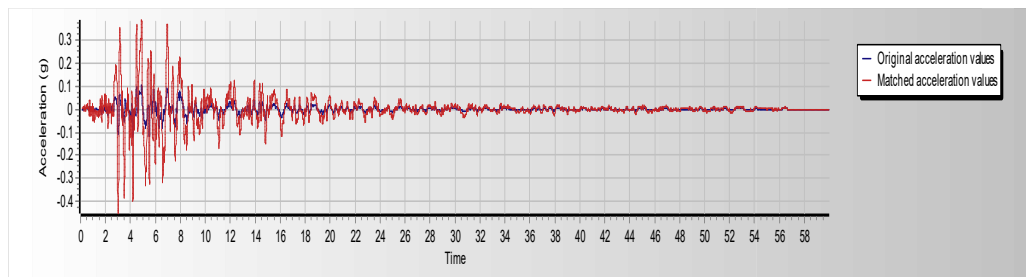
Gambar L3. 3 Rekaman Gempa Kozani Greece KOZ-L



Gambar L3. 4 Rekaman Gempa Kozani Greece KOZ-T

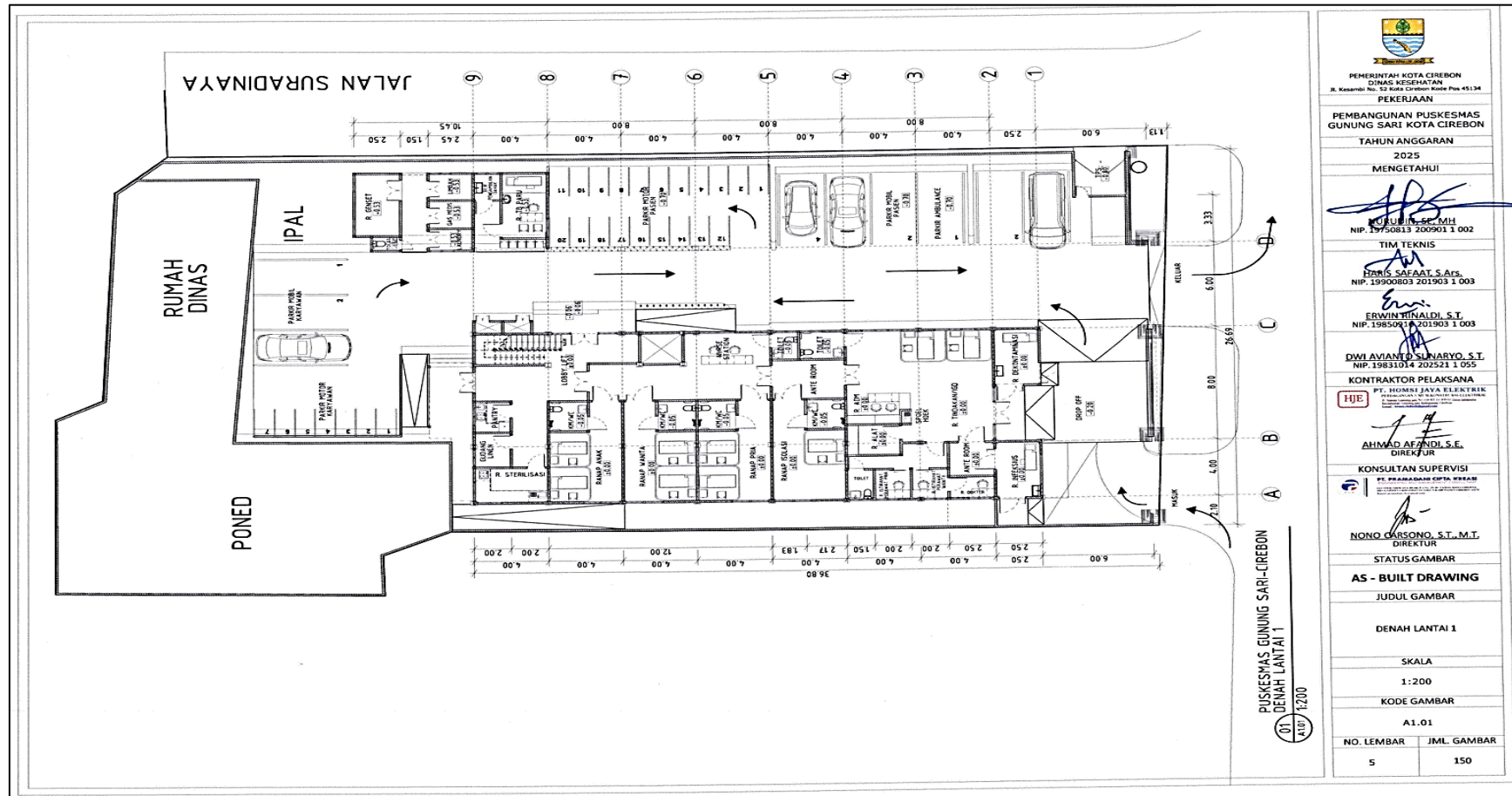


Gambar L3. 5 Rekaman Gempa San Simeon 36258021

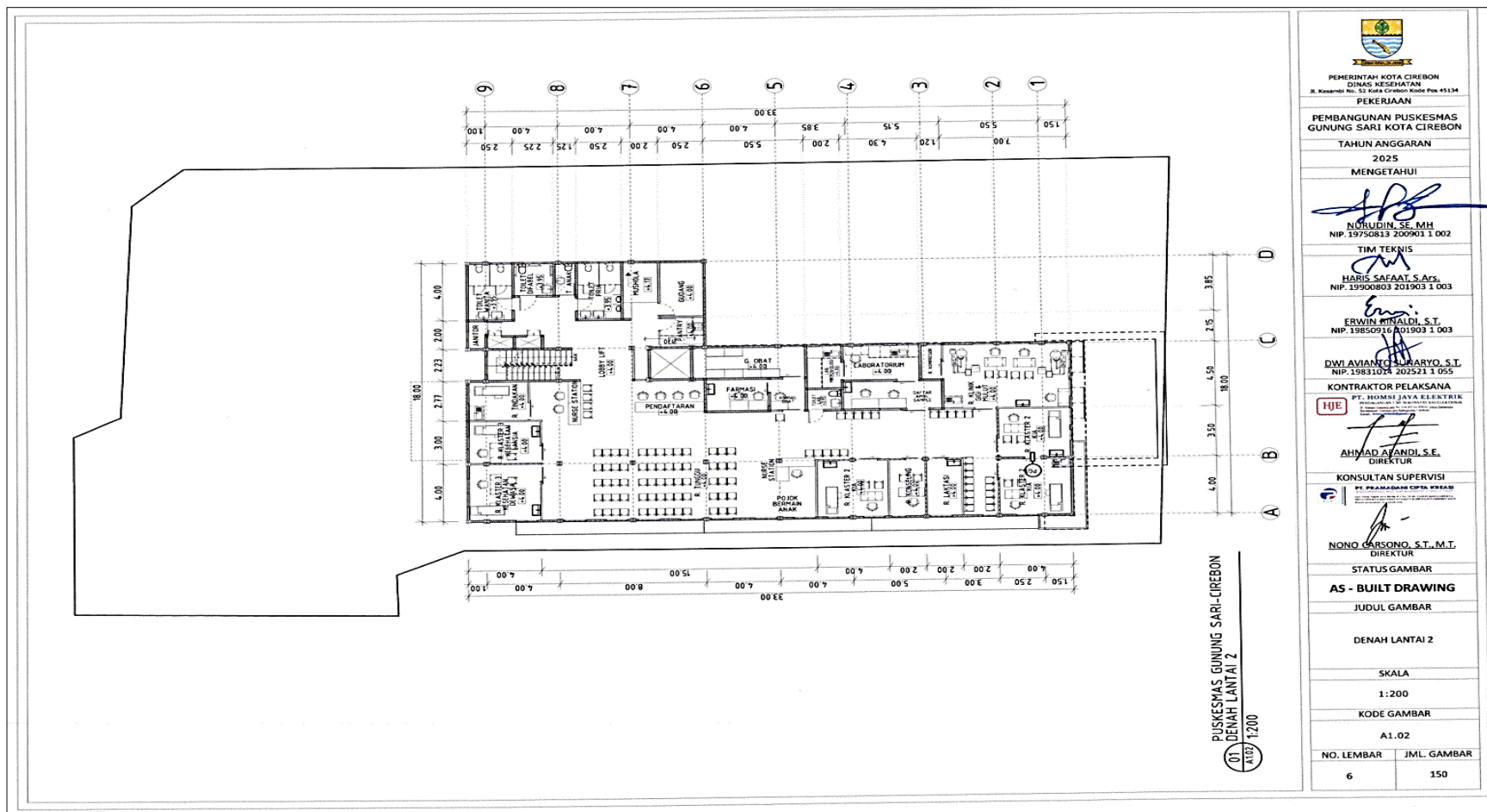


Gambar L3. 5 Rekaman Gempa San Simeon 36258111

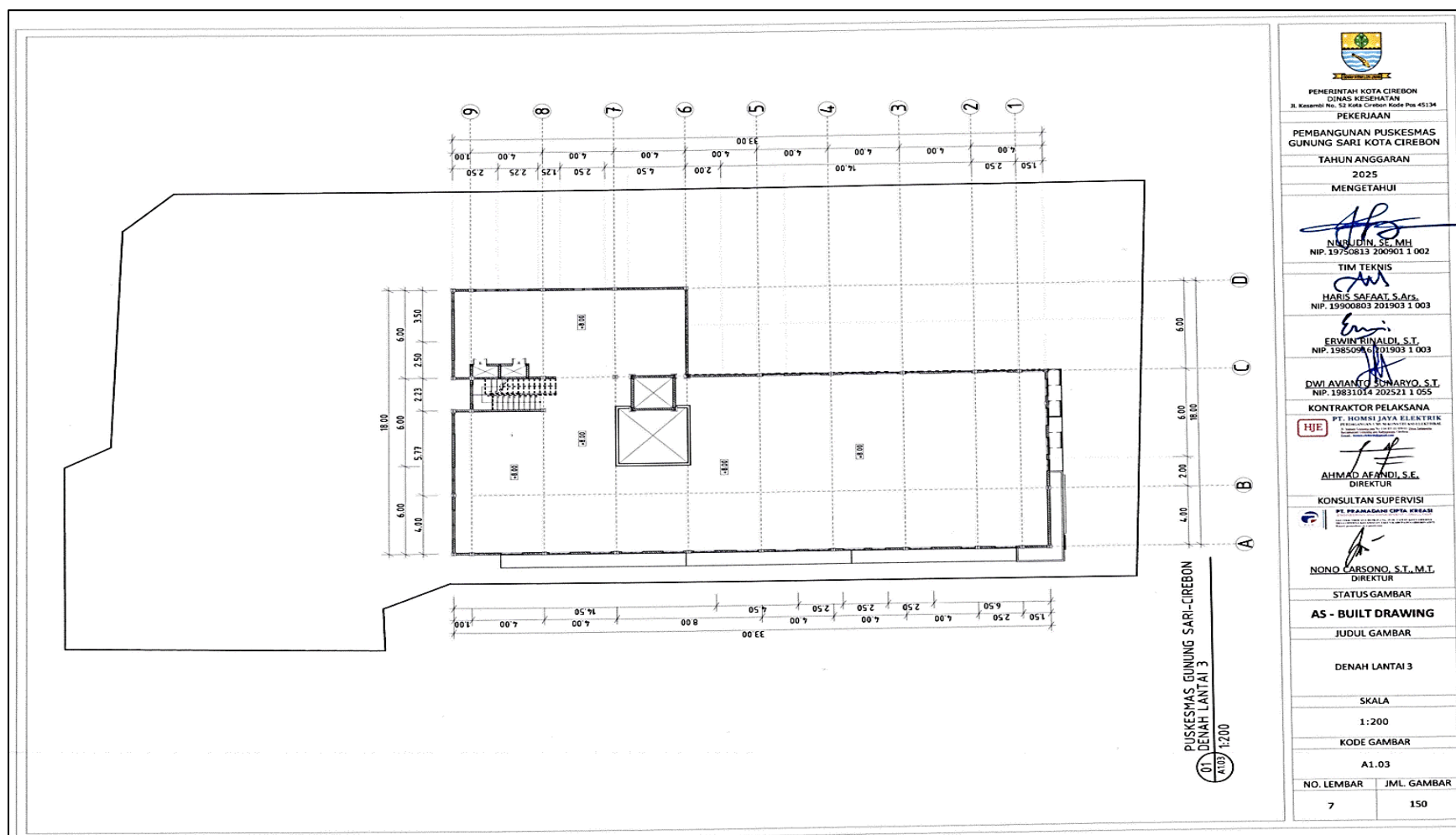
Lampiran 4. Data Design Engineering Detail Objek Penelitian

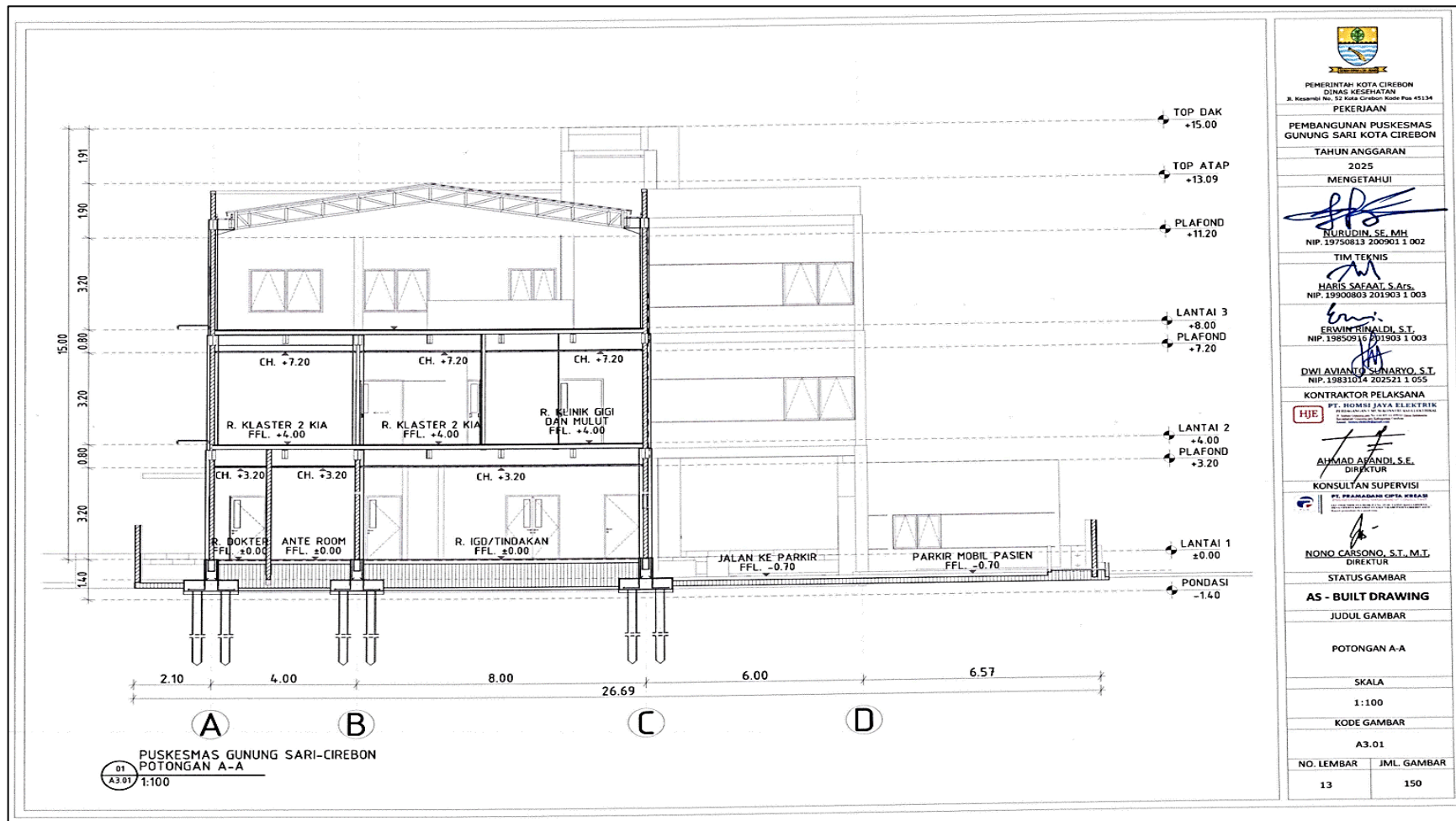


Gambar L4. 1 Denah Arsitektur Lantai 1

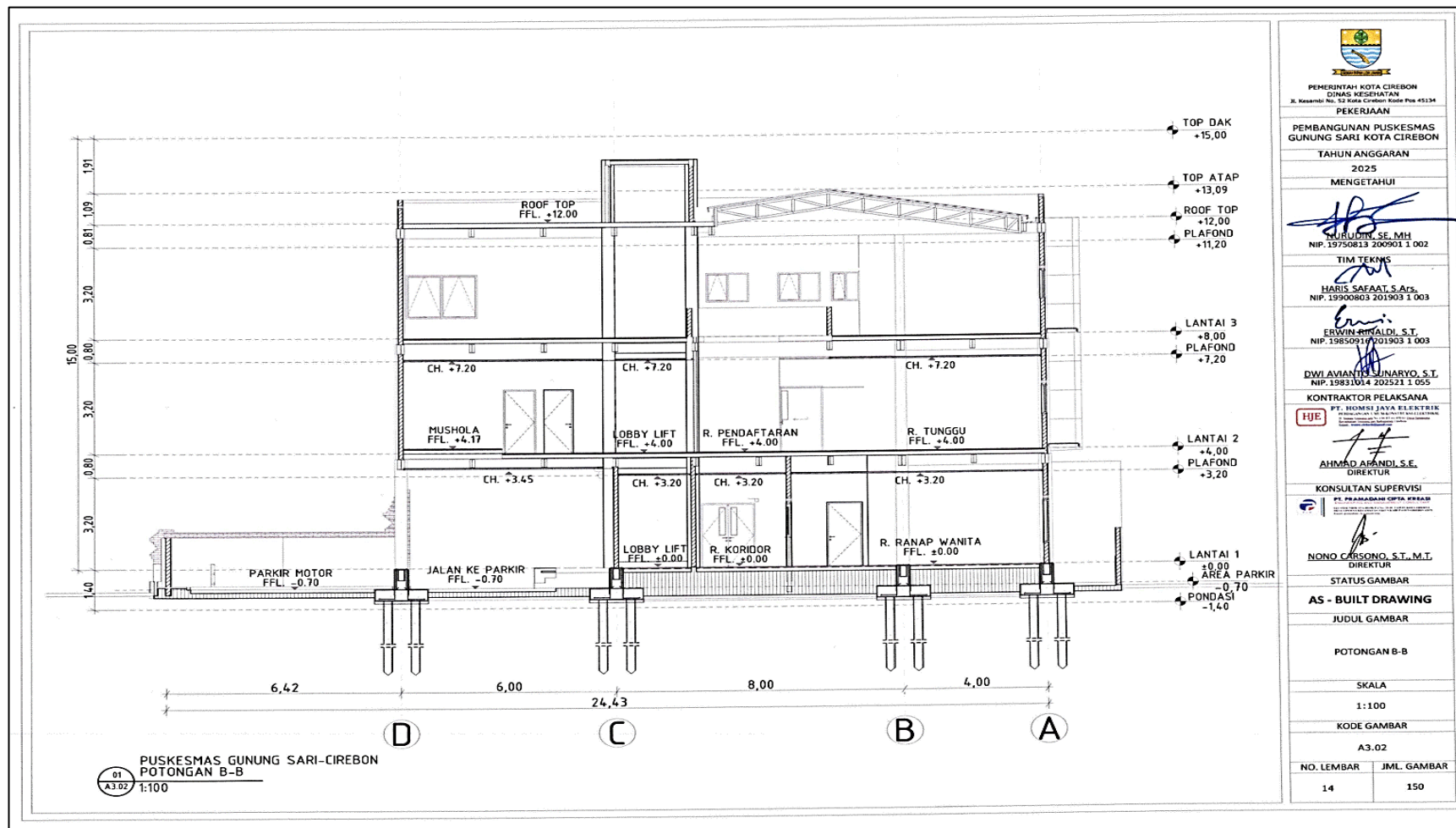


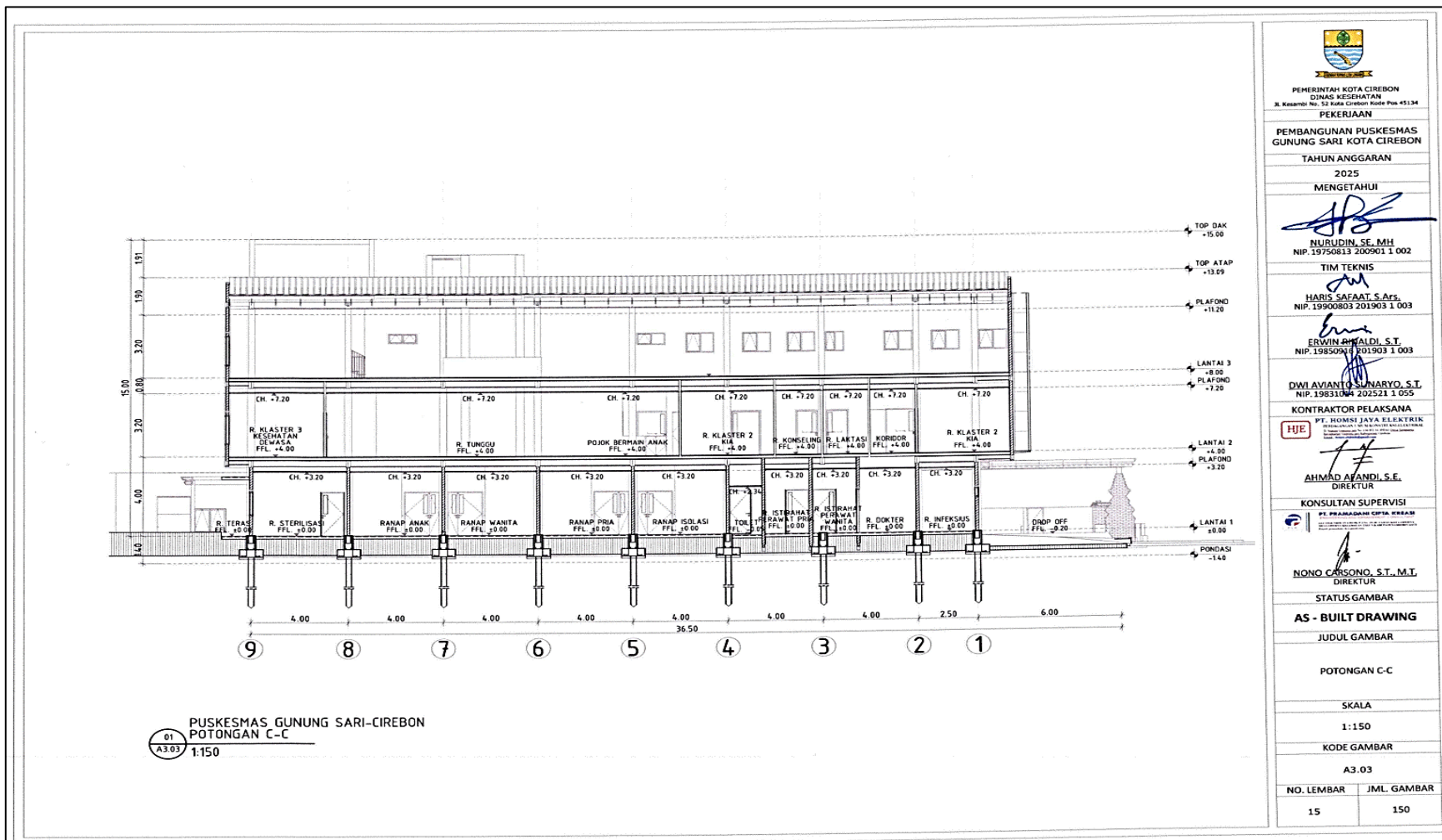
Gambar L4. 2 Denah Arsitektur Lantai 2



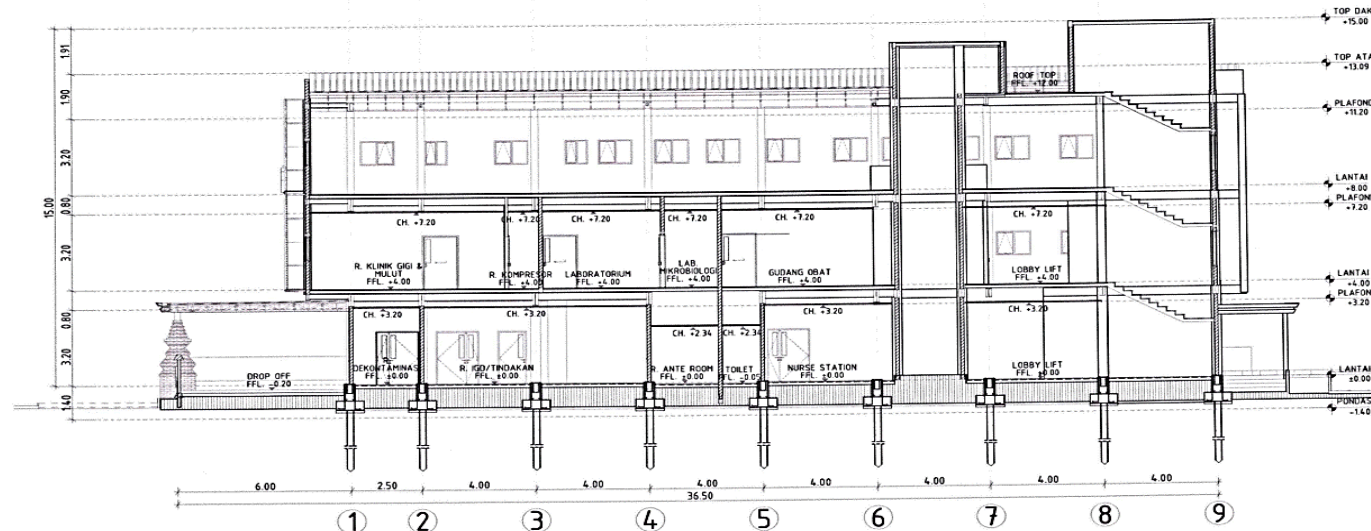


Gambar L4. 4 Denah Potongan A-A





Gambar L4. 6 Denah Potongan C-C



01
A3.04
PUSKESMAS GUNUNG SARI-CIREBON
POTONGAN D-D
1:150



PEMERINTAH KOTA CIREBON
DINAS KESEHATAN
Jl. Kasantri No. 52 Kota Cirebon Kode Pos 45134

PEKERJAAN

PEMBANGUNAN PUSKESMAS
GUNUNG SARI KOTA CIREBON

TAHUN ANGGARAN

2025

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[Signature]
NONO CARSONO, S.T., M.T.,
DIREKTUR

STATUS GAMBAR

AS - BUILT DRAWING

JUDUL GAMBAR

POTONGAN D-D

SKALA

1:150

KODE GAMBAR

A3.04

NO. LEMBAR

JML. GAMBAR

16 150

Gambar L4. 7 Denah Potongan D-D

RIWAYAT HIDUP



Saya yang bertanda tangan di bawah ini:

1. Nama : Alfiyah Nur Anisa
2. Tinggi Badan : 145 cm
3. Jenis Kelamin : Perempuan
4. Tempat Tanggal Lahir : Indramayu, 5 Januari 2004
5. Status : Belum Menikah
6. Alamat : Blok Salam RT.002/RW.014, Desa Gantar,
Kecamatan Gantar, Kabupaten Indramayu
45264
7. Kewarganegaraan : Indonesia
8. Agama : Islam
9. No. Telpn : 082117033476
10. Email : alfiyahnuranisa5@gmail.com

Pendidikan Formal :

1. TK : RA Al Qhoiriyah Gantar 2009–2010
2. SD : SD Negeri Salam 2010–2016
3. SMP : MTs Nurul Hikmah Gantar 2016–2019
4. SMA : SMA Negeri 1 Gantar 2019–2022

Hormat Saya,

Alfiyah Nur Anisa