



KUMPULAN IKRAM SDN BHD

Project	An Independent Design Check Of The Pier At Viaduct On Federal Route FT 180/001/40 West Port -North Port, Selangor Darul Ehsan	Page	1 of 2
		Date	23/06/2011

CRACK MONITORING BY DEMEC GAUGE

Station	Location	Element	Crack Monitoring Reading				Mean	Photo No	Remarks
DG 01A	P 1-33	C.HEAD	2.266	2.267	2.266	2.266	2.266	1	
DG 01B	P 1-33	C.HEAD	2.276	2.277	2.278	2.277	2.277	2	
DB 02A	P 1-33	COL	2.270	2.273	2.272	2.272	2.272	3	
DG 02B	P 1-33	COL	2.290	2.289	2.289	2.289	2.289	4	
DG 03A	P 1-33	C.HEAD	2.319	2.319	2.318	2.319	2.319	5	
DG 03B	P 1-33	C.HEAD	2.260	2.259	2.260	2.260	2.260	6	
DB 04A	P 1-25	COL	2.359	2.358	2.359	2.359	2.359	7	
DG 04B	P 1-25	COL	2.269	2.268	2.269	2.269	2.269	8	
DG 05A	P 1-25	COL	2.269	2.267	2.268	2.268	2.268	9	
DG 05B	P 1-25	COL	2.216	2.218	2.217	2.217	2.217	10	
DB 06A	P 1-15B	COL	2.250	2.250	2.251	2.250	2.250	11	
DG 06B	P 1-15B	COL	2.256	2.255	2.254	2.255	2.255	12	
DG 07A	P 1-14B	COL	2.247	2.248	2.248	2.248	2.248	13	
DG 07B	P 1-14B	COL	2.260	2.266	2.263	2.263	2.263	14	
DG 08A	P 1-13B	COL	2.317	2.319	2.316	2.317	2.317	15	

Read by

Muhammad Shafiq Mohd Zaman (Technician)

Read by

Mahathir Kamaruddin (Technical Executive)

Checked by

Nuryasmin Sufian (Engineer)

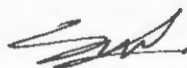
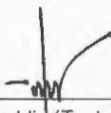
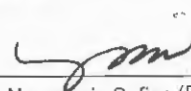


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Station	Location	Element	Crack Monitoring Reading				Mean	Photo No	Remarks
DG 08B	P 1-13B	COL	2.246	2.244	2.245	2.245		16	
DG 09A	P 1-13B	COL	2.270	2.271	2.270	2.270		17	
DB 09B	P 1-13B	COL	2.247	2.245	2.244	2.245		18	
DG 10A	P 1-10A	C.HEAD	2.314	2.315	2.316	2.315		19	
DG 10B	P 1-10A	C.HEAD	2.256	2.254	2.255	2.255		20	
DG 11A	P 1-10A	C.HEAD	2.250	2.253	2.248	2.250		21	
DG 11B	P 1-10A	C.HEAD	2.281	2.283	2.280	2.281		22	
DG 12A	P 1-10A	COL	2.235	2.233	2.236	2.235		23	
DG 12B	P 1-10A	COL	2.256	2.256	2.257	2.256		24	
DG 13A	P 1-10A	C.HEAD	2.258	2.258	2.257	2.258		25	
DG 13B	P 1-10A	C.HEAD	2.263	2.262	2.263	2.263		26	
DG 14A	P 1-11A	COL	2.205	2.203	2.205	2.204		27	
DG 14B	P 1-11A	COL	2.267	2.269	2.266	2.267		28	
DG 15A	P 1-12A	COL	2.243	2.245	2.244	2.244		29	
DG 15B	P 1-12A	COL	2.455	2.456	2.456	2.456		30	

Read by  Muhammad Shafiq Mohd Zaman (Technician)	Read by  Mahathir Kamaruddin (Technical Executive)	Checked by  Nuryasmin Sufian (Engineer)
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