

橋梁 CIM 照査システム



CIM-CHECKER

システム画面例

橋梁CIM照査システム Ver1.4.21 - E-1

検索条件: GE 1, ST 1, STR 1, S1 1, D1 1, D2 1, D3 1, D4 1, D5 1, D6 1, D7 1, D8 1, D9 1

AE1	GE1	S1	D1	D2	D3	D4	D5	D6	D7	D8	D9
X	3.7972	3.9919	4.2091	4.5201	4.9307	5.4491	6.0819	6.8491	7.7691	8.8691	10.2791
Y	2.9191	1.9917	1.2943	-0.2299	-1.8449	-4.9729	-10.2491	-18.4891	-29.9191	-44.9191	-63.9191
Z	16.3596	16.3592	16.3590	16.3593	16.4293	16.4896	16.5099	16.5412	16.5795	16.6196	16.6429

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項目	必要確認	確認済	確認中	未確認	確認済	確認中	未確認	確認済	確認中	未確認
基礎	○	○	○	○	○	○	○	○	○	○
橋脚	○	○	○	○	○	○	○	○	○	○
橋桁	○	○	○	○	○	○	○	○	○	○

システム成果例

構造高 No.01: 橋梁線形 1:200. 断面図 1:100. 支点上構造高.

幅員寸法 No.01: 橋梁線形 1:600. 断面図 1:100. 幅員寸法.

下部工(杭) No.01: A1. 断面図 1:100. 杭本数: 9本, 杭長: 19.5m, 杭径: 1.2m.

幅員寸法 No.01: 橋梁線形 1:600. 断面図 1:100. 幅員寸法.

	A	B	C	D	E	F	G	H	I	J
1			X S1		Y P1		X P2		Y S2	
2			X	Y	X	Y	X	Y	X	Y
3			-92165.3885	-11234.597	-92145.9762	-11276.6231	-92188.3859	-11370.3627	-92224.7883	-11388.6662
4			GL	-92166.9753	-11235.941	-92147.5327	-11276.8946	-92189.1854	-11369.1963	-92225.4031
5			GR	-92163.6182	-11233.0966	-92145.1684	-11276.4826	-92187.8278	-11371.1754	-92224.0056

	A	B	C	A1	D	E	P1	F	G	P2	H	I	P3	J
1			X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
2			-92165.9668	-11233.9074	-92145.9762	-11276.6231	-92188.3859	-11370.3627	-92225.4929	-11388.923				
3			-92166.2868	-11233.9162	-92146.3506	-11276.6884	-92188.5072	-11370.1862	-92225.435	-11389.0829				
4			A	-92172.2061	-11233.4236	-92151.2095	-11273.2721	-92186.1879	-11363.4966	-92223.3373	-11384.5996			
5			B	-92165.7942	-11227.997	-92142.9344	-11271.8294	-92181.4308	-11370.4197	-92220.9517	-11391.1806			
6			C	-92166.7795	-11239.8355	-92149.7668	-11281.5473	-92195.5836	-11369.9527	-92229.9182	-11386.9852			
7			D	-92160.3676	-11234.4089	-92141.4916	-11280.1046	-92190.8264	-11376.8758	-92227.5326	-11393.5662			
8			a	-92170.5149	-11233.5643	-92149.8213	-11274.2482	-92186.4974	-11365.1652	-92224.0565	-11386.1368			
9			b	-92165.9349	-11229.6882	-92143.9104	-11273.2177	-92183.0994	-11370.1103	-92222.4888	-11390.4614			
10			c	-92166.6387	-11238.1443	-92148.7907	-11280.1559	-92193.915	-11370.2621	-92228.3811	-11387.7044			
11			d	-92162.0588	-11234.2681	-92142.8799	-11279.1285	-92190.517	-11375.2072	-92226.8134	-11392.0291			

鋼橋上部工 照査事例

3次元図面

切り出し図面の赤黄チェック