

교량받침배치도(4)  
(기장방향)

교량받침 좌표

A1						P1(전)						P1(후)					
구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계
①	1900 kN 양방향	198446.7627	219406.6148	EL. 84.5651	0°27'45.3"	①	1900 kN 양방향	198447.1179	219450.6042	EL. 83.6677	0°27'45.3"	⑥	1900 kN 양방향	198447.1127	219451.6056	EL. 83.6477	358°56'42.6"
②	1900 kN 양방향	198444.3092	219406.4722	EL. 84.5200	0°28'05.0"	②	1900 kN 양방향	198444.6685	219450.4616	EL. 83.7373	0°28'05.0"	⑦	1900 kN 양방향	198444.6634	219451.4630	EL. 83.7173	358°56'54.4"
③	1900 kN 양방향	198441.8556	219406.3296	EL. 84.4749	0°28'24.7"	③	1900 kN 양방향	198442.2192	219450.3190	EL. 83.5750	0°28'24.7"	⑧	1900 kN 양방향	198442.2142	219451.3204	EL. 83.5549	358°57'06.2"
④	1900 kN 양방향	198439.4020	219406.1870	EL. 84.4298	0°28'44.7"	④	1900 kN 양방향	198439.7699	219450.1763	EL. 83.6446	0°28'44.7"	⑨	1900 kN 양방향	198439.7649	219451.1777	EL. 83.6245	358°57'18.1"
⑤	1900 kN 양방향	198436.9484	219406.0444	EL. 84.3838	0°29'04.9"	⑤	1900 kN 양방향	198437.3205	219450.0337	EL. 83.4822	0°29'04.9"	⑩	1900 kN 양방향	198437.3157	219451.0351	EL. 83.4621	358°57'29.9"
P2(전)						P2(후)						P3(전)					
구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계
①	1900 kN 양방향	198446.3029	219495.5891	EL. 82.7673	358°56'42.6"	⑥	1900 kN 양방향	198446.2712	219496.5890	EL. 82.7473	357°25'40.0"	①	1900 kN 양방향	198444.2969	219540.5357	EL. 81.8678	357°25'40.0"
②	1900 kN 양방향	198443.8561	219495.4466	EL. 82.8356	358°56'54.4"	⑦	1900 kN 양방향	198443.8245	219496.4464	EL. 82.8156	357°25'44.0"	②	1900 kN 양방향	198441.8511	219540.3931	EL. 81.8189	357°25'44.0"
③	1900 kN 양방향	198441.4094	219495.3040	EL. 82.6719	358°57'06.2"	⑧	1900 kN 양방향	198441.3778	219496.3038	EL. 82.6518	357°25'47.9"	③	1900 kN 양방향	198439.4053	219540.2506	EL. 81.7699	357°25'47.9"
④	1900 kN 양방향	198438.9627	219495.1614	EL. 82.7402	358°57'18.1"	⑨	1900 kN 양방향	198438.9311	219496.1613	EL. 82.7201	357°25'51.9"	④	1900 kN 양방향	198436.9594	219540.1081	EL. 81.7209	357°25'51.9"
⑤	1900 kN 양방향	198436.5159	219495.0188	EL. 82.5766	358°57'29.9"	⑩	1900 kN 양방향	198436.4844	219496.0187	EL. 82.5564	357°25'55.8"	⑤	1900 kN 양방향	198434.5136	219539.9655	EL. 81.6719	357°25'55.8"
P3(후)						P4(전)						P4(후)					
구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계
⑥	1900 kN 양방향	198444.2295	219541.6937	EL. 81.8446	358°54'18.0"	①	1900 kN 양방향	198441.0881	219585.5724	EL. 80.9792	355°54'18.0"	⑥	1900 kN 양방향	198441.0037	219586.5670	EL. 80.9592	354°23'15.7"
⑦	1900 kN 양방향	198441.7837	219541.5512	EL. 81.7956	358°54'14.1"	②	1900 kN 양방향	198438.6414	219585.4298	EL. 81.0289	355°54'14.1"	⑦	1900 kN 양방향	198438.5569	219586.4249	EL. 81.0089	354°23'03.7"
⑧	1900 kN 양방향	198439.3378	219541.4086	EL. 81.7466	358°54'10.2"	③	1900 kN 양방향	198436.1948	219585.2872	EL. 80.8786	355°54'10.2"	⑧	1900 kN 양방향	198436.1101	219586.2828	EL. 80.8586	354°22'51.8"
⑨	1900 kN 양방향	198436.8920	219541.2661	EL. 81.6976	358°54'06.3"	④	1900 kN 양방향	198433.7481	219585.1446	EL. 80.9283	355°54'06.3"	⑨	1900 kN 양방향	198433.6634	219586.1407	EL. 80.9083	354°22'39.9"
⑩	1900 kN 양방향	198434.4461	219541.1236	EL. 81.6486	358°54'02.4"	⑤	1900 kN 양방향	198431.3014	219585.0020	EL. 80.7780	355°54'02.4"	⑩	1900 kN 양방향	198431.2166	219585.9986	EL. 80.7579	354°22'27.8"
P5(전)						P5(후)						P6(전)					
구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계
①	1900 kN 양방향	198436.7015	219630.3474	EL. 80.0788	354°23'15.7"	⑥	1900 kN 양방향	198436.5905	219631.3410	EL. 80.0588	352°52'13.1"	①	1900 kN 양방향	198431.1306	219674.9921	EL. 79.1664	352°52'13.1"
②	1900 kN 양방향	198434.2522	219630.2050	EL. 80.1272	354°23'03.7"	⑦	1900 kN 양방향	198434.1411	219631.1992	EL. 80.1072	352°51'53.2"	②	1900 kN 양방향	198428.6769	219674.8497	EL. 79.1135	352°51'53.2"
③	1900 kN 양방향	198431.8029	219630.0626	EL. 79.9756	354°22'51.8"	⑧	1900 kN 양방향	198431.6917	219631.0574	EL. 79.9555	352°51'33.3"	③	1900 kN 양방향	198426.2233	219674.7074	EL. 79.0606	352°51'33.3"
④	1900 kN 양방향	198429.3536	219629.9202	EL. 80.0240	354°22'39.9"	⑨	1900 kN 양방향	198429.2422	219630.9156	EL. 80.0039	352°51'13.4"	④	1900 kN 양방향	198423.7696	219674.5650	EL. 79.0076	352°51'13.4"
⑤	1900 kN 양방향	198426.9042	219629.7778	EL. 79.8724	354°22'27.8"	⑩	1900 kN 양방향	198426.7927	219630.7738	EL. 79.8522	352°50'53.4"	⑤	1900 kN 양방향	198421.3159	219674.4226	EL. 78.9537	352°50'53.4"
P6(후)						P7(전)						P7(후)					
구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계
⑥	1900 kN 양방향	198430.9694	219676.1549	EL. 79.1429	351°20'49.4"	①	1900 kN 양방향	198424.3510	219719.6454	EL. 78.2745	351°20'49.4"	⑥	1900 kN 양방향	198424.1874	219720.6321	EL. 78.2545	349°49'46.8"
⑦	1900 kN 양방향	198428.5155	219676.0134	EL. 79.0899	351°20'21.5"	②	1900 kN 양방향	198421.8912	219719.5030	EL. 78.3202	351°20'21.5"	⑦	1900 kN 양방향	198421.7273	219720.4907	EL. 78.3002	349°49'10.9"
⑧	1900 kN 양방향	198426.0616	219675.8720	EL. 79.0370	351°19'53.5"	③	1900 kN 양방향	198419.4314	219719.3606	EL. 78.1660	351°19'53.5"	⑧	1900 kN 양방향	198419.2672	219720.3494	EL. 78.1459	349°48'34.9"
⑨	1900 kN 양방향	198423.6076	219675.7305	EL. 78.9840	351°19'25.5"	④	1900 kN 양방향	198416.9715	219719.2182	EL. 78.2117	351°19'25.5"	⑨	1900 kN 양방향	198416.8070	219720.2080	EL. 78.1916	349°47'58.8"
⑩	1900 kN 양방향	198421.1536	219675.5891	EL. 78.9300	351°18'57.4"	⑤	1900 kN 양방향	198414.5116	219719.0758	EL. 78.0574	351°18'57.4"	⑩	1900 kN 양방향	198414.3468	219720.0667	EL. 78.0372	349°47'22.6"
P8(전)						P8(후)						A2					
구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계	구분	교량받침	X좌표	Y좌표	Z좌표	일반각도계
①	1900 kN 양방향	198416.4197	219763.9320	EL. 77.3740	349°49'46.8"	⑥	1900 kN 양방향	198416.2300	219764.9142	EL. 77.3540	348°18'44.2"	①	1900 kN 양방향	198407.3184	219807.9933	EL. 76.4746	348°18'44.2"
②	1900 kN 양방향	198413.9520	219763.7893	EL. 77.4185	349°49'10.9"	⑦	1900 kN 양방향	198413.7620	219764.7727	EL. 77.3984	348°18'00.3"	②	1900 kN 양방향	198404.8412	219807.8499	EL. 76.4177	348°18'00.3"
③	1900 kN 양방향	198411.4843	219763.6466	EL. 77.2629	349°48'34.9"	⑧	1900 kN 양방향	198411.2938	219764.6312	EL. 77.2428	348°17'16.2"	③	1900 kN 양방향	198402.3638	219807.7064	EL. 76.3608	348°17'16.2"
④	1900 kN 양방향	198409.0166	219763.5038	EL. 77.3073	349°47'58.8"	⑨	1900 kN 양방향	198408.8256	219764.4897	EL. 77.2871	348°16'32.0"	④	1900 kN 양방향	198399.8864	219807.5630	EL. 76.3039	348°16'32.0"
⑤	1900 kN 양방향	198406.5488	219763.3611	EL. 77.1517	349°47'22.6"	⑩	1900 kN 양방향	198406.3574	219764.3482	EL. 77.1315	348°15'47.7"	⑤	1900 kN 양방향	198397.4089	219807.4196	EL. 76.2460	348°15'47.7"

교량받침 리스트

구 분		A1	P1(전열)	P1(후열)	P2(전열)	P2(후열)	P3(전열)	P3(후열)	P4(전열)	P4(후열)	P5(전열)	P5(후열)	P6(전열)	P6(후열)	P7(전열)	P7(후열)	P8(전열)	P8(후열)	A2	계
1900 kN	고정단	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	일방향(교축)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	일방향(교축직각)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	양방향	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	90
	계	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	90

범례

기호	구분
•	고정단 SHOE
✧	일방향 SHOE
+	양방향 SHOE