

PROJECT TITLE : 논산천안홍시물길정밀안전진단 용역											
MIDAS		Company		(주)도유기술단				Client			
		Author		부설연구소				File Name		검상천교-상행선.anl	
110	1	12	DL(AC)	I	-1812.0	-8.2	-375.7	65.5	-2557.1	25.5	
				J	-1709.8	-8.2	-298.5	65.5	-887.8	66.2	
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.2	-0.0	
				J	-0.0	0.0	-0.0	-0.0	-0.2	-0.0	
			MV Max	I	3.2	17.3	90.8	392.9	790.2	344.2	
				J	3.2	17.3	90.8	392.9	1886.0	290.5	
				I	-3.8	-9.6	-500.2	-469.6	-2612.6	-155.2	
				J	-3.8	-9.6	-500.2	-469.6	-1626.2	-143.5	
			DL(BC)	I	240.7	10.0	-1156.8	-136.5	-6154.9	268.7	
				J	226.3	10.0	-908.2	-136.5	-1042.1	219.4	
			DL(AC)	I	-1709.1	-3.9	-289.5	73.5	-1011.5	65.3	
				J	-1606.9	-3.9	-212.3	73.5	231.1	84.5	
111	1	11	Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.2	-0.0	
				J	-0.0	0.0	-0.0	-0.0	-0.2	-0.0	
			MV Max	I	3.1	24.6	103.8	311.0	1884.9	290.3	
				J	3.1	24.6	103.8	311.0	2842.6	227.7	
				I	-3.4	-12.7	-402.9	-384.6	-1626.2	-143.6	
				J	-3.4	-12.7	-402.9	-384.6	-1367.1	-143.0	
			DL(BC)	I	227.2	14.6	-861.8	-101.9	-1028.8	218.1	
				J	212.7	14.6	-618.0	-101.9	2635.2	145.8	
			DL(AC)	I	-1606.5	0.2	-211.5	56.7	135.5	84.1	
				J	-1504.3	0.2	-134.4	56.7	991.9	83.3	
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.2	-0.0	
				J	-0.0	0.0	-0.0	-0.0	-0.2	-0.0	
112	1	11	MV Max	I	3.0	25.9	132.2	237.5	2842.0	227.6	
				J	3.0	25.9	132.2	237.5	3440.9	195.2	
			Min	I	-3.1	-12.9	-315.3	-269.5	-1367.1	-143.3	
				J	-3.1	-12.9	-315.3	-269.5	-1299.6	-167.7	
			DL(BC)	I	213.5	16.1	-568.3	-64.5	2635.1	144.6	
				J	199.0	16.1	-324.4	-64.5	4845.3	64.8	
			DL(AC)	I	-1504.4	3.0	-137.0	27.9	992.1	83.5	
				J	-1402.1	3.0	-59.9	27.9	1479.6	88.6	
			Unit M-1	I	-0.0	0.0	0.0	-0.			

PROJECT TITLE : 논산전안 1동시설물 정밀안전진단 용역											
		Company		(주)두우기술단				Client			
		Author		부설연구소				File Name		검산천교-상행선.anl	
114	1	11	MV	Max	I	2.7	18.9	238.4	186.8	3661.7	189.4
					J	2.7	18.9	238.4	186.8	3479.8	188.8
		Min			I	-2.7	-11.4	-178.9	-171.3	-1238.6	-203.5
					J	-2.7	-11.4	-178.9	-171.3	-1305.0	-232.7
		DL(BC)			I	185.0	11.6	26.3	18.2	5586.7	-9.2
					J	170.5	11.6	270.1	18.2	4853.0	-66.4
		DL(AC)			I	-1301.1	5.7	11.4	-35.6	1602.5	47.7
					J	-1198.9	5.7	88.5	-35.6	1355.0	19.7
		Unit M-1			I	-0.0	0.0	0.0	0.0	-0.2	-0.0
					J	-0.0	0.0	0.0	0.0	-0.2	-0.0
115	1	11	MV	Max	I	2.5	15.2	316.5	288.1	3480.3	188.8
					J	2.5	15.2	316.5	288.1	2878.9	181.2
		Min			I	-2.6	-10.9	-133.0	-238.5	-1305.0	-232.4
					J	-2.6	-10.9	-133.0	-238.5	-1381.1	-240.7
		DL(BC)			I	170.0	7.6	323.2	59.0	4853.1	-65.7
					J	155.5	7.6	567.0	59.0	2649.1	-103.5
		DL(AC)			I	-1200.1	6.4	89.4	-56.4	1354.8	21.8
					J	-1097.9	6.4	166.6	-56.4	721.0	-10.1
		Unit M-1			I	-0.0	0.0	0.0	0.0	-0.2	-0.0
					J	-0.0	0.0	0.0	0.0	-0.2	-0.0
116	1	11	MV	Max	I	2.1	12.2	404.6	383.8	2879.9	181.1
					J	2.1	12.2	404.6	383.8	1922.8	176.6
		Min			I	-2.5	-10.9	-103.7	-312.1	-1381.0	-240.4
					J	-2.5	-10.9	-103.7	-312.1	-1648.2	-235.2
		DL(BC)			I	154.6	4.4	616.6	95.3	2649.3	-102.3
					J	140.2	4.4	860.4	95.3	-1007.6	-123.9
		DL(AC)			I	-1099.4	7.6	172.7	-60.4	720.8	-7.5
					J	-997.2	7.6	249.8	-60.4	-325.3	-45.2
		Unit M-1			I	-0.0	0.0	0.0	0.0	-0.2	-0.0
					J	-0.0	0.0	0.0	0.0	-0.2	-0.0
117	1	12	MV	Max	I	1.8	9.3	500.9	468.8	1924.2	176.6
					J	1.8	9.3	500.9	468.8	1688.5	181.3

PROJECT TITLE : 노산천안(동)시설을 경유한전단 운역													
MIDAS		Company	(주)동우기술단					Client					
		Author	부설연구소					File Name	검상천교-상행선.anl				
119	1	13	DL(AC)	I	-898.4	11.4	360.1	-3.2	-1692.2	-86.3			
				J	-796.2	11.4	437.2	-3.2	-3666.2	-142.9			
			Unit M-1	I	-0.0	-0.0	0.0	0.0	-0.2	-0.0			
				J	-0.0	-0.0	0.0	0.0	-0.2	-0.0			
			MV Max	I	1.5	7.5	67.6	437.9	643.3	185.7			
				J	1.5	7.5	67.6	437.9	992.3	180.4			
				I	-2.4	-5.2	-586.7	-485.2	-5156.6	-240.3			
				J	-2.4	-5.2	-586.7	-485.2	-2842.9	-239.3			
			DL(BC)	I	109.8	3.0	-1469.1	-124.9	-12670.5	-144.2			
				J	95.4	3.0	-1209.9	-124.9	-6077.3	-158.9			
			DL(AC)	I	-797.9	-6.8	-435.3	-31.4	-3665.4	-140.0			
				J	-696.3	-6.8	-358.6	-31.4	-1711.4	-106.7			
Unit M-1	I	0.0	-0.0	-0.0	-0.0	-0.2	-0.0						
	J	0.0	-0.0	-0.0	-0.0	-0.0	-0.0						
120	1	12	MV Max	I	1.8	12.1	60.4	355.2	992.1	180.2			
				J	1.8	12.1	60.4	355.2	2100.6	151.7			
			Min	I	-2.4	-8.8	-484.2	-430.3	-2842.9	-239.1			
				J	-2.4	-8.8	-484.2	-430.3	-2082.1	-226.6			
			DL(BC)	I	96.7	2.0	-1172.1	-108.8	-6070.4	-160.8			
				J	82.3	2.0	-924.9	-108.8	-909.6	-170.5			
			DL(AC)	I	-697.8	-4.8	-338.6	8.3	-1762.0	-104.0			
				J	-596.2	-4.8	-261.9	8.3	-284.1	-80.1			
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	-0.0	-0.0			
				J	0.0	-0.0	-0.0	-0.0	0.1	-0.0			
			121	1	11	MV Max	I	2.0	16.8	71.0	254.2	2100.4	151.5
							J	2.0	16.8	71.0	254.2	3092.2	113.4
Min	I	-2.3				-11.3	-385.3	-329.7	-2082.3	-226.7			
	J	-2.3				-11.3	-385.3	-329.7	-1690.9	-206.0			
DL(BC)	I	84.0				0.4	-882.0	-85.2	-904.6	-172.8			
	J	69.6				0.4	-639.6	-85.2	2840.2	-174.6			
DL(AC)	I	-597.7				-3.0	-249.4	24.7	-319.9	-77.3			
	J	-496.2				-3.0	-172.7	24.7	718.9	-62.8			
Unit M-1	I	0.0				-0.0	-0.0	-0.0	0.1	-0.0			
	J	0.0				-0.0	-0.0	-0.0	0.3	-0.0			
122	1	11				MV Max	I	2.3	15.9	105.6	168.2	3092.1	113.2
							J	2.3	15.9	105.6	168.2	3654.2	79.8
			Min	I	-2.1	-12.2	-292.3	-229.6	-1690.9	-208.1			
				J	-2.1	-12.2	-292.3	-229.6	-1348.8	-197.5			
			DL(BC)	I	71.1	-3.0	-590.9	-52.3	2840.4	-176.8			
				J	56.7	-3.0	-348.5	-52.3	5152.2	-162.1			
			DL(AC)	I	-497.8	-2.0	-166.8	20.1	718.7	-59.8			
				J	-396.2	-2.0	-90.1	20.1	1351.0	-50.0			
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.3	-0.0			
				J	0.0	-0.0	-0.0	-0.0	0.4	-0.0			

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PROJECT TITLE : 노산전안 1층시설물 정밀안전진단 용역												
		Company		(주)동우기술단						Client		
		Author		부설연구소						File Name		검상천교-상행선.an1
123	1	11	MV Max	I	2.3	12.0	151.7	123.5	3654.1	79.7		
				J	2.3	12.0	151.7	123.5	3779.6	70.4		
		Min		I	-1.8	-12.3	-217.9	-144.1	-1348.8	-197.7		
				J	-1.8	-12.3	-217.9	-144.1	-1012.2	-167.3		
		DL (BC)		I	57.8	-6.9	-295.9	-14.5	5152.3	-163.7		
				J	43.4	-6.9	-53.5	-13.5	6012.2	-130.0		
		DL (AC)		I	-398.0	-1.7	-88.6	1.4	1350.8	-46.8		
				J	-296.4	-1.7	-11.9	1.4	1598.1	-38.4		
		Unit M-1		I	0.0	-0.0	-0.0	-0.0	0.4	-0.0		
				J	0.0	-0.0	-0.0	-0.0	0.6	-0.0		
124	1	11	MV Max	I	2.1	6.9	223.0	207.0	3779.6	70.3		
				J	2.1	6.9	223.0	207.0	3252.7	53.4		
		Min		I	-1.4	-14.0	-152.9	-185.2	-1012.2	-167.3		
				J	-1.4	-14.0	-152.9	-185.2	-674.4	-114.0		
		DL (BC)		I	44.1	-9.7	-0.8	24.7	6012.4	-130.8		
				J	29.7	-9.7	241.6	24.7	5419.9	-83.2		
		DL (AC)		I	-298.4	-1.8	-11.6	-21.5	1597.8	-35.0		
				J	-198.8	-1.8	65.0	-21.5	1466.4	-26.3		
		Unit M-1		I	0.0	-0.0	-0.0	-0.0	0.6	-0.0		
				J	0.0	-0.0	-0.0	-0.0	0.7	-0.0		
125	1	11	MV Max	I	1.5	6.7	313.2	284.0	3252.8	53.3		
				J	1.5	6.7	313.2	284.0	1970.9	25.5		
		Min		I	-1.0	-15.1	-109.3	-222.4	-674.3	-113.8		
				J	-1.0	-15.1	-109.3	-222.4	-337.2	-50.1		
		DL (BC)		I	29.8	-10.0	288.8	51.9	5420.0	-83.4		
				J	15.4	-10.0	531.1	51.9	3402.1	-34.4		
		DL (AC)		I	-198.9	-1.7	67.3	-37.5	1466.1	-22.6		
				J	-97.3	-1.7	143.9	-37.5	946.3	-14.1		
		Unit M-1		I	0.0	-0.0	-0.0	-0.0	0.7	-0.0		
				J	0.0	-0.0	-0.0	-0.0	0.8	-0.0		
126	1	11	MV Max	I	0.8	6.1	415.8	249.8	1970.9	25.4		

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		MIDAS		Author		부설연구소		File Name		김상천교-상행선.anl					
202	1	11	DL(AC)	I	0.9	-1.7	-170.0	39.7	-0.4	1.0					
				J	-2.6	-1.7	-125.9	39.7	726.1	9.5					
			Unit M-1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
				J	0.0	0.0	0.0	0.0	0.0	0.8	-0.0	-0.0			
			MV Max	I	2.8	17.0	139.8	405.5	2408.5	83.4					
				J	2.8	17.0	139.8	405.5	3409.9	206.9					
			Min	I	-1.8	-26.2	-351.3	-414.3	-335.0	-62.0					
				J	-1.8	-26.2	-351.3	-414.3	-667.7	-142.5					
			DL(BC)	I	-8.9	-6.1	-531.8	24.3	3641.8	16.7					
				J	-20.7	-6.1	-288.1	24.3	5654.7	46.5					
			DL(AC)	I	-1.9	-2.3	-103.4	34.3	726.2	10.4					
				J	-5.3	-2.3	-59.2	34.3	1125.4	21.7					
203	1	11	Unit M-1	I	0.0	0.0	0.0	0.0	0.8	-0.0					
				J	0.0	0.0	0.0	0.0	0.7	-0.0					
			MV Max	I	3.8	16.3	201.6	326.6	3410.0	206.9					
				J	3.8	16.3	201.6	326.6	3826.2	309.0					
			Min	I	-2.6	-26.2	-280.8	-329.8	-667.8	-142.6					
				J	-2.6	-26.2	-280.8	-329.8	-1000.0	-202.9					
			DL(BC)	I	-20.4	-7.7	-230.4	22.8	5654.7	46.1					
				J	-32.2	-7.7	13.3	22.8	6187.9	83.7					
			DL(AC)	I	-4.7	-1.9	-38.5	8.6	1125.7	22.6					
				J	-8.2	-1.9	5.6	8.6	1206.5	32.1					
			Unit M-1	I	0.0	0.0	0.0	0.0	0.7	-0.0					
				J	0.0	0.0	0.0	0.0	0.6	-0.0					
204	1	11	MV Max	I	4.2	13.1	253.9	238.8	3826.2	308.7					
				J	4.2	13.1	253.9	238.8	3779.3	369.3					
			Min	I	-3.3	-23.4	-230.1	-233.0	-1000.1	-202.8					
				J	-3.3	-23.4	-230.1	-233.0	-1336.1	-227.7					
			DL(BC)	I	-33.0	-8.8	61.6	18.2	6187.8	83.3					
				J	-44.8	-8.8	305.3	18.2	5287.0	126.7					
			DL(AC)	I	-7.8	-1.2	25.7	-21.0	1206.6	33.0					
				J	-11.3	-1.2	69.9	-21.0	972.0	39.1					
			Unit M-1	I	0.0	0.0	0.0	0.0	0.6	-0.0					
				J	0.0	0.0	0.0	0.0	0.4	-0.0					
			205	1	11	MV Max	I	3.9	11.8	319.6	306.9	3779.3	368.7		
							J	3.9	11.8	319.6	306.9	3255.8	368.0		
Min	I	-3.9				-20.8	-194.4	-290.1	-1336.1	-227.3					
	J	-3.9				-20.8	-194.4	-290.1	-1685.8	-216.3					
DL(BC)	I	-46.7				-9.9	353.9	15.9	5286.8	126.3					
	J	-58.4				-9.9	597.6	15.9	2950.8	175.1					
DL(AC)	I	-11.0				-0.9	87.3	-38.8	972.1	40.0					
	J	-14.5				-0.9	131.4	-38.8	435.1	44.2					
Unit M-1	I	0.0				0.0	0.0	0.0	0.4	-0.0					
	J	0.0				0.0	0.0	0.0	0.3	-0.0					

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		MIDAS		Author		부설연구소		File Name		김상천교-상행선.anl					
206	1	11	MV Max	I	3.3	14.6	403.5	407.6	3255.7	367.3					
				J	3.3	14.6	403.5	407.6	2340.2	358.0					
			Min	I	-4.1	-22.4	-143.9	-370.0	-1685.8	-215.6					
				J	-4.1	-22.4	-143.9	-370.0	-2071.1	-187.8					
			DL(BC)	I	-61.1	-10.6	654.4	23.2	2950.5	174.7					
				J	-72.9	-10.6	898.1	23.2	-861.2	226.8					
			DL(AC)	I	-14.3	-1.1	144.1	-30.9	435.1	45.2					
				J	-17.8	-1.1	188.3	-30.9	-381.0	50.8					
			Unit M-1	I	0.0	0.0	0.0	0.0	0.3	-0.0					
				J	0.0	0.0	0.0	0.0	0.1	-0.0					
			207	1	12	MV Max	I	2.3	13.1	518.7	547.0	2339.6	357.3		
							J	2.3	13.1	518.7	547.0	1090.7	360.5		
Min	I	-4.1				-19.3	-61.7	-508.7	-2070.9	-187.0					
	J	-4.1				-19.3	-61.7	-508.7	-2874.1	-158.8					
DL(BC)	I	-75.9				-9.2	969.0	51.3	-856.9	226.4					
	J	-87.6				-9.2	1217.5	51.3	-6224.9	271.7					
DL(AC)	I	-17.6				-1.6	194.8	12.3	-379.7	51.9					
	J	-21.0				-1.6	239.0	12.3	-1444.7	59.9					
Unit M-1	I	0.0				-0.0	0.0	0.0	0.1	-0.0					
	J	0.0				-0.0	0.0	0.0	-0.0	-0.0					
208	1	13				MV Max	I	1.4	13.4	689.3	649.1	1090.7	359.9		
							J	1.4	13.4	689.3	649.1	605.0	345.0		
			Min	I	-3.9	-14.5	-21.8	-595.6	-2873.8	-158.1					
				J	-3.9	-14.5	-21.8	-595.6	-5395.0	-133.5					
			DL(BC)	I	-90.1	-4.9	1300.7	115.5	-6218.0	271.3					
				J	-101.8	-4.9	1561.1	115.5	-13244.0	295.2					
			DL(AC)	I	-20.6	-1.0	241.6	87.0	-1442.5	61.2					
				J	-24.0	-1.0	285.7	87.0	-2737.1	66.2					
			Unit M-1	I	0.0	-0.0	0.0	0.0	-0.0	-0.0					
				J	0.0	-0.0	0.0	0.0	-0.2	-0.0					
			209	1	13	MV Max	I	2.4	16.0	61.7	613.9	605.0	344.6		
							J	2.4	16.0	61.7	613.9	922.7	311.3		
Min	I	-5.0				-12.9	-701.9	-673.7	-5394.8	-132.8					
	J	-5.0				-12.9	-701.9	-673.7	-2640.1	-113.7					
DL(BC)	I	198.9				2.7	-1561.2	-158.8	-13468.1	294.7					
	J	187.0				2.7	-1297.6	-158.8	-6361.3	281.2					
DL(AC)	I	43.9				0.8	-330.1	77.4	-2789.5	67.7					
	J	40.4				0.8	-285.4	77.4	-1259.5	63.9					
Unit M-1	I	-0.0				-0.0	0.0	-0.0	-0.2	-0.0					
	J	-0.0				-0.0	0.0	-0.0	-0.2	-0.0					
210	1	12				MV Max	I	2.7	20.1	90.1	566.1	922.7	311.1		
							J	2.7	20.1	90.1	566.1	2138.0	278.6		
			Min	I	-4.8	-13.6	-532.2	-607.2	-2640.5	-113.3					
				J	-4.8	-13.6	-532.2	-607.2	-1594.4	-109.1					
			DL(BC)	I	188.4	9.2	-1207.8	-75.3	-6348.8	280.8					
				J	185.5	9.2	-1207.8	-75.3	-6348.8	280.8					

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PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역																
		Company		(주)동우기술단				Client								
		MIDAS		Author		부설연구소		File Name		김상천교-상행선.ani						
220	1	12	DL(AC)	I	17.9	0.4	-322.0	-11.0	-2894.9	-76.0						
				J	14.4	0.4	-277.6	-11.0	-1417.4	-77.9						
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	-0.2	-0.0						
				J	0.0	-0.0	-0.0	-0.0	-0.0	-0.0						
			MV Max	I	1.7	13.1	60.8	516.9	1085.9	235.1						
				J	1.7	13.1	60.8	516.9	2316.6	222.3						
				I	-4.0	-15.7	-524.3	-540.5	-2879.1	-337.4						
				J	-4.0	-15.7	-524.3	-540.5	-2051.2	-313.9						
			DL(BC)	I	73.3	-4.0	-1236.4	-21.6	-6304.8	-231.8						
				J	61.5	-4.0	-967.0	-21.6	-625.7	-212.0						
			DL(AC)	I	15.9	-1.5	-257.7	41.0	-1416.4	-76.1						
				J	12.4	-1.5	-213.4	41.0	-255.4	-68.9						
221	1	11	Unit M-1	I	0.0	-0.0	-0.0	-0.0	-0.0	-0.0						
				J	0.0	-0.0	-0.0	-0.0	0.1	-0.0						
			MV Max	I	2.7	18.2	117.0	385.2	2317.0	222.4						
				J	2.7	18.2	117.0	385.2	3242.4	230.9						
				I	-4.0	-22.4	-403.8	-402.1	-2051.4	-313.6						
				J	-4.0	-22.4	-403.8	-402.1	-1668.6	-267.2						
			DL(BC)	I	64.9	-7.6	-902.6	3.0	-821.6	-212.6						
				J	53.2	-7.6	-658.0	3.0	3024.0	-175.3						
			DL(AC)	I	14.1	-3.2	-193.3	56.3	-254.5	-67.0						
				J	10.6	-3.2	-148.9	56.3	588.7	-51.2						
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.1	-0.0						
				J	0.0	-0.0	-0.0	-0.0	0.3	-0.0						
222	1	11	MV Max	I	3.6	17.3	157.1	296.8	3242.5	231.1						
				J	3.6	17.3	157.1	296.8	3761.6	234.4						
				I	-3.7	-22.2	-327.0	-302.6	-1668.5	-286.9						
				J	-3.7	-22.2	-327.0	-302.6	-1324.4	-254.2						
			DL(BC)	I	56.4	-9.0	-596.8	5.2	3024.5	-176.0						
				J	44.6	-9.0	-352.2	5.2	5363.3	-131.5						
			DL(AC)	I	12.3	-3.5	-128.7	41.4	589.0	-49.3						
				J	8.8	-3.5	-84.4	41.4	1114.0	-32.1						
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.3	-0.0						
				J	0.0	-0.0	-0.0	-0.0	0.4	-0.0						
			223	1	11	MV Max	I	3.9	16.0	194.6	237.1	3761.6	234.4			
							J	3.9	16.0	194.6	237.1	3883.3	217.7			
I	-3.2	-19.3					-269.5	-239.1	-1324.4	-254.0						
J	-3.2	-19.3					-269.5	-239.1	-992.4	-209.7						
DL(BC)	I	47.0				-9.1	-303.8	-3.4	5363.6	-132.1						
	J	35.2				-9.1	-59.2	-3.4	6257.9	-87.5						
DL(AC)	I	10.3				-2.7	-63.8	6.8	1114.2	-30.2						
	J	6.8				-2.7	-19.4	6.8	1319.3	-16.8						
Unit M-1	I	0.0				-0.0	-0.0	-0.0	0.4	-0.0						
	J	0.0				-0.0	-0.0	-0.0	0.6	-0.0						

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PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역

		Company		(주)동우기술단		Client							
		MIDAS		Author		File Name		김상천교-상행선.ani					
224	1	11	MV Max	I	3.6	17.9	246.5	332.1	3883.3	217.6			
				J	3.6	17.9	246.5	332.1	3439.0	155.5			
			Min	I	-2.5	-19.1	-217.2	-327.7	-992.3	-209.4			
				J	-2.5	-19.1	-217.2	-327.7	-661.8	-140.1			
			DL(BC)	I	36.7	-8.1	-12.1	-14.9	6258.1	-88.2			
				J	24.9	-8.1	232.5	-14.9	5714.9	-48.1			
			DL(AC)	I	8.1	-1.5	1.5	-33.6	1319.4	-14.9			
				J	4.6	-1.5	45.8	-33.6	1202.9	-7.7			
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.6	-0.0			
				J	0.0	-0.0	-0.0	-0.0	0.7	-0.0			
			225	1	11	MV Max	I	2.7	19.1	326.9	409.2	3438.8	155.3
							J	2.7	19.1	326.9	409.2	2340.8	68.8
Min	I	-1.7				-19.1	-140.0	-401.2	-661.7	-139.6			
	J	-1.7				-19.1	-140.0	-401.2	-329.9	-61.5			
DL(BC)	I	25.2				-6.4	289.9	-22.9	5714.9	-48.8			
	J	13.4				-6.4	534.5	-22.9	3683.5	-17.1			
DL(AC)	I	5.7				-0.4	66.5	-63.4	1203.0	-5.8			
	J	2.2				-0.4	110.8	-63.4	766.1	-3.7			
Unit M-1	I	0.0				-0.0	-0.0	-0.0	0.7	-0.0			
	J	0.0				-0.0	-0.0	-0.0	0.8	-0.0			
226	1	11				MV Max	I	1.4	13.8	475.1	377.8	2340.8	68.4
							J	1.4	13.8	475.1	377.8	1.6	0.9
			Min	I	-0.9	-14.1	-73.4	-371.6	-329.8	-60.8			
				J	-0.9	-14.1	-73.4	-371.6	-1.4	-1.0			
			DL(BC)	I	13.1	-3.8	625.1	-21.1	3683.5	-17.9			
				J	1.3	-3.8	869.7	-21.1	0.1	0.7			
			DL(AC)	I	3.1	-0.1	133.4	-63.3	766.2	-1.8			
				J	-0.3	-0.1	177.7	-63.3	-0.3	-1.5			
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.8	-0.0			
				J	0.0	-0.0	-0.0	-0.0	0.0	0.0			
			301	1	11	MV Max	I	0.9	11.4	75.5	247.5	2.6	1.0
							J	0.9	11.4	75.5	247.5	217.1	118.7
Min	I	-0.6				-26.8	-429.6	-212.2	-2.9	-0.7			
	J	-0.6				-26.8	-429.6	-212.2	-339.3	-51.1			
DL(BC)	I	0.7				-15.5	-785.8	80.1	-0.8	1.0			
	J	19.5				-15.5	-551.2	80.1	3294.7	77.6			
DL(AC)	I	0.1				-2.0	-137.6	25.4	-0.3	0.2			
	J	7.2				-2.0	-94.1	25.4	570.7	10.2			
Unit M-1	I	0.0				0.0	0.0	-0.0	0.0	0.0			
	J	0.0				0.0	0.0	-0.0	0.8	-0.0			
302	1	11				MV Max	I	1.5	6.1	111.1	272.8	2118.2	119.0
							J	1.5	6.1	111.1	272.8	3343.1	230.1
			Min	I	-1.1	-19.7	-336.9	-233.8	-339.3	-50.6			
				J	-1.1	-19.7	-336.9	-233.8	-679.1	-75.6			
			DL(BC)	I	19.8	-10.9	-514.6	74.2	3294.8	78.0			
				J	38.6	-10.9	-280.0	74.2	5253.3	131.6			

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PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역																	
MIDAS		Company		(주)동우기술단						Client							
		Author		부설연구소						File Name		김상천교-상행선.anl					
312	1	11	DL(AC)	I	-113.1	10.5	-154.0	81.3	-127.0	78.0							
				J	-105.9	10.5	-109.9	81.3	531.7	25.5							
			Unit M-1	I	-0.0	0.0	0.0	0.0	-0.2	0.0							
				J	-0.0	0.0	0.0	0.0	-0.2	-0.0							
			MV Max	I	2.9	21.7	136.2	310.5	2920.8	187.1							
				J	2.9	21.7	136.2	310.5	3522.0	188.2							
				Min	I	-3.3	-17.0	-322.9	-243.8	-1375.3	-56.0						
					J	-3.3	-17.0	-322.9	-243.8	-1298.1	-73.6						
			DL(BC)	I	-279.1	7.8	-548.4	98.7	2615.1	183.4							
				J	-260.1	7.8	-310.8	98.7	4759.7	144.6							
			DL(AC)	I	-105.7	6.7	-102.0	55.4	531.9	25.7							
				J	-98.5	6.7	-58.0	55.4	931.3	-7.8							
313	1	11	Unit M-1	I	-0.0	0.0	0.0	0.0	-0.2	-0.0							
				J	-0.0	0.0	0.0	0.0	-0.2	-0.0							
			MV Max	I	2.9	16.4	181.9	206.0	3522.2	188.3							
				J	2.9	16.4	181.9	206.0	3745.3	187.5							
				Min	I	-3.1	-11.5	-243.8	-175.0	-1298.1	-73.3						
					J	-3.1	-11.5	-243.8	-175.0	-1238.4	-111.7						
			DL(BC)	I	-259.8	8.9	-260.2	57.9	4759.9	145.0							
				J	-240.7	8.9	-22.6	57.9	5465.7	100.6							
			DL(AC)	I	-98.5	3.9	-46.8	21.0	931.4	-7.7							
				J	-91.3	3.9	-2.8	21.0	1055.1	-27.2							
			Unit M-1	I	-0.0	0.0	0.0	0.0	-0.2	-0.0							
				J	-0.0	0.0	0.0	0.0	-0.2	-0.0							
314	1	11	MV Max	I	2.8	17.3	245.2	188.5	3745.2	187.4							
				J	2.8	17.3	245.2	188.5	3557.3	185.3							
			Min	I	-3.0	-7.5	-185.2	-173.5	-1238.4	-111.5							
				J	-3.0	-7.5	-185.2	-173.5	-1309.5	-147.2							
			DL(BC)	I	-240.9	12.1	30.6	15.2	5465.6	100.2							
				J	-221.9	12.1	268.3	15.2	4719.6	39.7							
			DL(AC)	I	-91.3	2.0	9.2	-13.9	1055.1	-27.3							
				J	-84.1	2.0	53.3	-13.9	899.1	-37.0							
			Unit M-1	I	-0.0	0.0	0.0	0.0	-0.2	-0.0							
				J	-0.0	0.0	0.0	0.0	-0.2	-0.0							
			315	1	11	MV Max	I	2.6	21.9	324.0	255.4	3556.8	164.9				
							J	2.6	21.9	324.0	255.4	2947.3	148.4				
Min	I	-2.8				-6.9	-135.2	-266.7	-1309.5	-147.0							
	J	-2.8				-6.9	-135.2	-266.7	-1392.5	-176.0							
DL(BC)	I	-222.7				16.4	318.9	-18.6	4719.3	38.5							
	J	-203.6				16.4	556.5	-18.6	2534.5	-43.5							
DL(AC)	I	-84.3				0.8	63.4	-40.9	899.0	-37.3							
	J	-77.1				0.8	107.4	-40.9	472.6	-41.1							
Unit M-1	I	-0.0				0.0	-0.0	0.0	-0.2	-0.0							
	J	-0.0				0.0	-0.0	0.0	-0.2	-0.0							

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PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역														
MIDAS		Company		(주)동우기술단							Client			
		Author		부설연구소							File Name		김상천교-상행선.anl	
316	1	11	MV	Max	I	2.2	26.7	411.8	337.5	2946.4	147.9			
				J	2.2	26.7	411.8	337.5	1979.7	155.9				
				Min	I	-2.6	-7.6	-105.5	-360.4	-1392.6	-175.9			
					J	-2.6	-7.6	-105.5	-360.4	-1681.2	-226.1			
			DL(BC)	I	-204.8	21.3	598.4	-29.2	2534.3	-45.3				
				J	-185.8	21.3	836.0	-29.2	-1045.7	-151.4				
			DL(AC)	I	-77.4	0.3	113.2	-52.3	472.5	-41.6				
				J	-70.2	0.3	157.2	-52.3	-202.4	-42.8				
			Unit M-1	I	-0.0	0.0	-0.0	0.0	-0.2	-0.0				
				J	-0.0	0.0	-0.0	0.0	-0.2	-0.0				
317	1	12	MV	Max	I	1.8	29.9	506.3	423.9	1978.4	155.6			
				J	1.8	29.9	506.3	423.9	818.8	200.2				
				Min	I	-2.5	-10.3	-90.3	-448.3	-1681.1	-226.3			
					J	-2.5	-10.3	-90.3	-448.3	-2693.9	-337.6			
			DL(BC)	I	-187.1	26.3	862.8	-1.6	-1034.4	-153.5				
				J	-168.1	26.3	1105.2	-1.6	-5946.3	-284.8				
			DL(AC)	I	-70.5	0.5	156.7	-42.5	-198.1	-43.3				
				J	-63.3	0.5	200.8	-42.5	-1090.4	-45.6				
			Unit M-1	I	-0.0	0.0	-0.0	0.0	-0.2	-0.0				
				J	-0.0	0.0	-0.0	0.0	-0.2	-0.0				
318	1	13	MV	Max	I	1.5	34.4	604.9	495.9	817.5	199.9			
				J	1.5	34.4	604.9	495.9	632.8	265.7				
				Min	I	-2.4	-14.9	-97.4	-484.1	-2693.2	-337.6			
					J	-2.4	-14.9	-97.4	-484.1	-5209.6	-464.4			
			DL(BC)	I	-169.1	32.2	1112.4	77.0	-5933.0	-286.6				
				J	-150.1	32.2	1367.0	77.0	-12121.5	-447.3				
			DL(AC)	I	-63.6	0.6	193.1	-10.0	-1085.3	-46.0				
				J	-56.4	0.6	237.2	-10.0	-2159.5	-49.2				
			Unit M-1	I	-0.0	0.0	-0.0	0.0	-0.2	-0.0				
				J	-0.0	0.0	-0.0	0.0	-0.2	-0.0				
319	1	13	MV	Max	I	1.4	15.7	66.9	456.3	633.3	265.6			
				J	1.4	15.7	66.9	456.3	1021.3	193.7				
				Min	I	-2.3	-28.3	-591.6	-464.7	-5210.1	-464.2			
					J	-2.3	-28.3	-591.6	-464.7	-2903.2	-359.5			
			DL(BC)	I	-150.3	-25.1	-1386.9	-48.6	-12121.0	-447.8				
				J	-131.5	-25.1	-1135.2	-48.6	-5898.0	-324.2				
			DL(AC)	I	-56.5	0.7	-235.8	-15.4	-2158.8	-49.4				
				J	-49.4	0.7	-192.3	-15.4	-1102.5	-52.9				
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.2	-0.0				
				J	0.0	-0.0	-0.0	0.0	-0.0	-0.0				
320	1	12	MV	Max	I	1.7	13.2	60.7	410.4	1021.6	193.8			
				J	1.7	13.2	60.7	410.4	2157.5	136.2				
				Min	I	-2.2	-23.7	-491.1	-375.3	-2903.4	-359.1			
					J	-2.2	-23.7	-491.1	-375.3	-2130.3	-266.2			
			DL(BC)	I	-130.8	-19.1	-1126.5	26.1	-5907.7	-323.3				
				J	-112.0	-19.1	-886.8	26.1	-940.2	-229.0				
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PROJECT TITLE : 논산천안고속철도를 경유한전진단 용역											
MIDAS		Company		(주)동우기술단				Client			
		Author		부설연구소				File Name		검상천교-상행선.anl	
404	2	2	DL(AC)	I	0.7	-0.2	-2.7	-0.0	15.2	-0.4	
				J	0.7	-0.2	-2.7	-0.0	22.9	0.1	
		Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0		
			J	-0.0	0.0	-0.0	-0.0	0.0	-0.0		
		MV Max	I	11.4	0.3	37.1	0.0	126.4	0.5		
			J	11.4	0.3	68.8	0.0	142.6	0.5		
	Min	I	-5.0	-0.4	-288.3	-0.0	-209.0	-0.6			
		J	-5.0	-0.4	-106.1	-0.0	-35.1	-0.4			
	2	DL(BC)	I	3.4	-0.5	-51.7	0.0	-37.9	-0.6		
			J	3.4	-0.5	-36.6	0.0	86.1	0.7		
		DL(AC)	I	0.7	-0.2	-2.5	0.0	16.7	-0.4		
			J	0.7	-0.2	-2.5	0.0	23.8	0.1		
Unit M-1		I	0.0	-0.0	0.0	0.0	0.0	-0.0			
		J	0.0	-0.0	0.0	0.0	-0.0	0.0			
405	2	2	MV Max	I	10.2	0.2	40.7	0.0	136.4	0.3	
				J	10.2	0.2	73.2	0.0	143.0	0.6	
		Min	I	-4.7	-0.5	-291.1	-0.0	-210.5	-0.7		
			J	-4.7	-0.5	-106.4	-0.0	-38.1	-0.2		
		DL(BC)	I	2.3	-1.0	-51.4	-0.0	-37.4	-1.4		
			J	2.3	-1.0	-36.3	-0.0	85.8	1.4		
	DL(AC)	I	0.2	-0.2	-6.1	0.0	6.0	-0.4			
		J	0.2	-0.2	-6.1	0.0	23.3	0.1			
	Unit M-1	I	0.0	-0.0	0.0	0.0	-0.0	-0.0			
		J	0.0	-0.0	0.0	0.0	-0.0	0.0			
	406	2	2	MV Max	I	7.4	0.2	43.4	0.0	133.1	0.3
					J	7.4	0.2	70.9	0.0	136.6	0.7
Min			I	-5.7	-0.6	-295.9	-0.0	-191.7	-0.9		
			J	-5.7	-0.6	-100.2	-0.0	-36.4	-0.2		
DL(BC)			I	-0.1	-1.4	-48.3	-0.0	-32.3	-2.0		
			J	-0.1	-1.4	-33.2	-0.0	82.2	2.0		
DL(AC)		I	-0.6	-0.1	-13.6	0.0	-16.4	-0.3			
		J	-0.6	-0.1	-13.6	0.0	21.9	0.1			
Unit M-1		I	0.0	-0.0	-0.0	0.0	-0.0	-0.0			
		J	0.0	-0.0	-0.0	0.0	-0.0	0.0			
407		2	2	MV Max	I	6.9	0.2	42.5	0.0	125.5	0.4
					J	6.9	0.2	66.3	0.0	125.7	0.9
	Min		I	-9.4	-0.7	-301.7	-0.0	-173.9	-1.0		
			J	-9.4	-0.7	-91.9	-0.0	-33.6	-0.2		
	DL(BC)		I	-3.3	-1.6	-44.8	-0.0	-27.5	-2.2		
			J	-3.3	-1.6	-29.7	-0.0	77.3	2.3		
	DL(AC)	I	-1.9	0.0	-23.5	0.0	-46.2	-0.1			
		J	-1.9	0.0	-23.5	0.0	19.8	-0.1			
	Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0			
		J	0.0	-0.0	-0.0	0.0	-0.0	0.0			

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PROJECT TITLE : 논산전안 1중시설을 정밀안전진단 용역										
Company	(주)동우기술단					Client		감사전문교-삼행선. ani		
	Author	부설연구소					File Name			
408	2	2	MV Max	I	6.2	0.4	40.9	0.0	126.0	0.6
				J	6.2	0.4	60.2	0.0	113.7	1.0
				I	-10.8	-0.8	-307.0	-0.0	-167.9	-1.0
				J	-10.8	-0.8	-81.5	-0.0	-31.8	-0.4
			DL (BC)	I	-5.2	-1.4	-43.6	-0.0	-29.1	-1.9
				J	-5.2	-1.4	-28.5	-0.0	72.4	1.9
			DL (AC)	I	-3.0	0.4	-31.4	-0.0	-70.2	0.4
				J	-3.0	0.4	-31.4	-0.0	18.1	-0.6
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0
				J	-0.0	-0.0	-0.0	0.0	-0.0	0.0
409	2	2	MV Max	I	4.6	0.6	43.6	0.0	143.4	0.9
				J	4.6	0.6	59.2	0.0	107.2	0.9
				I	-9.1	-0.7	-310.0	-0.0	-186.1	-0.9
				J	-9.1	-0.7	-79.3	-0.0	-24.0	-0.8
			DL (BC)	I	-5.7	-0.5	-54.9	0.0	-57.0	-0.6
				J	-5.7	-0.5	-39.8	0.0	76.1	0.6
			DL (AC)	I	-3.4	0.9	-27.7	-0.0	-59.9	1.2
				J	-3.4	0.9	-27.7	-0.0	17.9	-1.2
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0
				J	-0.0	-0.0	-0.0	0.0	-0.0	0.0
410	2	2	MV Max	I	5.7	0.8	39.7	0.0	125.3	1.1
				J	5.7	0.8	58.8	0.0	111.5	0.6
				I	-10.6	-0.5	-302.7	-0.0	-165.1	-0.8
				J	-10.6	-0.5	-80.4	-0.0	-30.3	-1.0
			DL (BC)	I	-5.8	0.6	-45.1	0.0	-34.0	0.8
				J	-5.8	0.6	-30.0	0.0	71.6	-0.8
			DL (AC)	I	-4.3	0.7	-9.0	-0.0	-8.2	0.9
				J	-4.3	0.7	-9.0	-0.0	17.2	-1.1
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0
				J	-0.0	-0.0	-0.0	0.0	-0.0	0.0
411	2	2	MV Max	I	7.0	0.8	38.7	0.0	120.6	1.1
				J	7.0	0.8	62.1	0.0	122.7	0.5
				I	-9.7	-0.4	-296.4	-0.0	-172.3	-0.6
				J	-9.7	-0.4	-69.9	-0.0	-32.4	-1.0
			DL (BC)	I	-4.6	0.9	-46.3	0.0	-33.3	1.3
				J	-4.6	0.9	-31.2	0.0	75.7	-1.3
			DL (AC)	I	-4.1	0.4	-0.8	-0.0	17.1	0.4

PROJECT TITLE : 노산현안 2중시설을 경유한전진단 용역										
MIDAS		Company		(주)동우기술단			Client		경상천교-상행선.anl	
		Author		부설원구소			File Name			
413	2	2	DL(AC)	I	-2.8	0.0	2.7	-0.0	29.1	-0.3
				J	-2.8	0.0	2.7	-0.0	21.6	-0.3
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
				J	-0.0	-0.0	-0.0	-0.0	-0.0	0.0
			MV Max	I	10.9	0.5	40.2	0.0	133.5	0.7
				J	10.9	0.5	72.1	0.0	140.4	0.4
				I	-5.8	-0.3	-287.6	-0.0	-205.4	-0.5
				J	-5.8	-0.3	-103.9	-0.0	-41.1	-0.6
			DL(BC)	I	1.3	0.5	-52.8	0.0	-40.9	0.7
				J	1.3	0.5	-37.7	0.0	86.4	-0.7
			DL(AC)	I	-1.7	-0.4	3.5	-0.0	33.3	-0.9
				J	-1.7	-0.4	3.5	-0.0	23.4	0.2
414	2	2	Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0
			MV Max	I	12.3	0.4	40.6	0.0	135.0	0.5
				J	12.3	0.4	73.7	0.0	143.4	0.4
				I	-5.4	-0.4	-286.6	-0.0	-209.4	-0.5
				J	-5.4	-0.4	-107.5	-0.0	-42.6	-0.4
			DL(BC)	I	3.2	-0.0	-54.1	0.0	-42.4	-0.0
				J	3.2	-0.0	-39.0	0.0	88.4	0.0
			DL(AC)	I	-0.9	-0.8	2.3	0.0	30.6	-1.5
				J	-0.9	-0.8	2.3	0.0	24.0	0.8
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0
415	2	2	MV Max	I	12.4	0.3	39.9	0.0	133.2	0.4
				J	12.4	0.3	72.1	0.0	141.4	0.6
			Min	I	-5.7	-0.5	-287.7	-0.0	-204.7	-0.7
				J	-5.7	-0.5	-104.0	-0.0	-41.0	-0.3
			DL(BC)	I	3.9	-0.5	-53.1	-0.0	-41.4	-0.7
				J	3.9	-0.5	-38.0	-0.0	86.7	0.7
			DL(AC)	I	-0.8	-1.2	-0.9	0.0	20.9	-2.1
				J	-0.8	-1.2	-0.9	0.0	23.3	1.2
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0
				J	0.0	0.0	-0.0	0.0	-0.0	-0.0
416	2	2	MV Max	I	10.6	0.3	39.2	0.0	126.7	0.4
				J	10.6	0.3	66.4	0.0	134.3	0.9
			Min	I	-5.8	-0.7	-29			

PROJECT TITLE : 논산천안 1동시설행 정밀안전진단 용역										
MIDAS		Company		(주)동우기술단				Client		검상천교-상행선.anl
		Author		부설연구소				File Name		
417	2	2	MV Max	I	7.3	0.3	39.7	0.0	116.8	0.5
				J	7.3	0.3	62.4	0.0	123.6	1.0
				I	-5.8	-0.8	-296.0	-0.0	-173.5	-1.1
				J	-5.8	-0.8	-90.7	-0.0	-33.0	-0.4
			DL(BC)	I	1.6	-1.0	-44.3	-0.0	-28.4	-1.4
				J	1.6	-1.0	-29.2	-0.0	74.9	1.4
			DL(AC)	I	-1.9	-1.7	-12.9	0.0	-17.5	-2.9
				J	-1.9	-1.7	-12.9	0.0	18.7	1.9
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0
418	2	2	MV Max	I	5.3	0.5	40.6	0.0	127.4	0.6
				J	5.3	0.5	59.7	0.0	112.3	1.0
				I	-5.6	-0.8	-301.5	-0.0	-163.0	-1.1
				J	-5.6	-0.8	-79.2	-0.0	-32.0	-0.6
			DL(BC)	I	1.1	-0.7	-39.2	-0.0	-20.1	-0.9
				J	1.1	-0.7	-24.1	-0.0	69.0	0.9
			DL(AC)	I	-1.9	-1.8	-20.2	0.0	-40.7	-3.1
				J	-1.9	-1.8	-20.2	0.0	16.2	1.9
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0
419	2	2	MV Max	I	4.5	0.7	46.1	0.0	149.0	0.9
				J	4.5	0.7	60.8	0.0	107.2	0.8
				I	-4.7	-0.6	-308.3	-0.0	-182.3	-0.8
				J	-4.7	-0.6	-77.2	-0.0	-26.4	-0.9
			DL(BC)	I	1.3	0.3	-45.2	-0.0	-33.4	0.5
				J	1.3	0.3	-30.1	-0.0	72.4	-0.5
			DL(AC)	I	-0.8	-1.7	-26.8	0.0	-58.9	-2.9
				J	-0.8	-1.7	-26.8	0.0	16.4	1.7
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0
420	2	2	MV Max	I	6.2	0.8	42.1	0.0	128.8	1.1
				J	6.2	0.8	61.4	0.0	113.3	0.4
				I	-7.2	-0.3	-306.2	-0.0	-165.3	-0.5
				J	-7.2	-0.3	-80.2	-0.0	-32.4	-1.0
			DL(BC)	I	1.0	1.3	-37.9	0.0	-15.9	1.9
				J	1.0	1.3	-22.8	0.0	69.4	-1.9
			DL(AC)	I	-1.9	-1.				

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

MIDAS	Company		(주)동우기술단		Client			
	Author		부설연구소		File Name		김상천교-상행선.anl	

422	2	2	DL(AC)	I	-1.9	-1.5	-12.5	-0.0	-16.4	-2.8			
				J	-1.9	-1.5	-12.5	-0.0	18.8	1.5			
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0			
			MV Max	I	10.0	0.7	43.5	0.0	133.7	0.9			
				J	10.0	0.7	71.2	0.0	135.5	0.2			
				I	-4.5	-0.2	-296.5	-0.0	-193.6	-0.3			
				J	-4.5	-0.2	-100.9	-0.0	-36.2	-0.8			
			DL(BC)	I	3.4	1.5	-48.8	0.0	-33.4	2.2			
				J	3.4	1.5	-33.7	0.0	82.6	-2.1			
			DL(AC)	I	-1.0	-1.6	-5.9	-0.0	4.7	-3.0			
				J	-1.0	-1.6	-5.9	-0.0	21.3	1.6			
423	2	2	Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0			
			MV Max	I	11.9	0.5	40.7	0.0	136.8	0.7			
				J	11.9	0.5	73.7	0.0	142.6	0.2			
				I	-5.0	-0.2	-292.0	-0.0	-210.7	-0.3			
				J	-5.0	-0.2	-107.4	-0.0	-37.4	-0.6			
			DL(BC)	I	3.9	1.1	-52.6	0.0	-39.3	1.6			
				J	3.9	1.1	-37.5	0.0	87.4	-1.6			
			DL(AC)	I	-0.3	-1.8	-1.5	-0.0	18.7	-3.2			
				J	-0.3	-1.8	-1.5	-0.0	23.1	1.8			
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0			
424	2	2	MV Max	I	12.0	0.4	36.2	0.0	125.5	0.6			
				J	12.0	0.4	69.4	0.0	143.8	0.4			
				I	-5.2	-0.4	-289.2	-0.0	-208.7	-0.5			
				J	-5.2	-0.4	-106.9	-0.0	-35.2	-0.5			
			DL(BC)	I	2.8	0.6	-52.7	-0.0	-38.6	0.9			
				J	2.8	0.6	-37.6	-0.0	88.4	-0.9			
			DL(AC)	I	0.1	-2.0	-0.2	0.0	22.9	-3.5			
				J	0.1	-2.0	-0.2	0.0	23.6	2.0			
			Unit M-1	I	-0.0	0.0	0.0	-0.0	-0.0	0.0			
				J	-0.0	0.0	0.0	-0.0	-0.0	-0.0			
			425	2	2	MV Max	I	9.9	0.5	24.6	0.0	98.4	0.6
							J	9.9	0.5	55.8	0.0	141.3	0.7
I	-5.1	-0.6					-290.1	-0.0	-170.8	-0.8			
J	-5.1	-0.6					-98.0	-0.0	-32.9	-0.6			
DL(BC)	I	0.3				0.1	-47.2	-0.0	-27.3	0.1			
	J	0.3				0.1	-32.1	-0.0	84.3	-0.1			
DL(AC)	I	-0.0				-2.1	-2.2	0.0	16.0	-3.7			
	J	-0.0				-2.1	-2.2	0.0	22.3	2.3			
Unit M-1	I	-0.0				-0.0	-0.0	0.0	-0.0	-0.0			
	J	-0.0				-0.0	-0.0	0.0	0.0	0.0			

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

MIDAS	Company		(주)동우기술단		Client			
	Author		부설연구소		File Name		김상천교-상행선.anl	

426	2	2	MV Max	I	5.3	0.5	21.0	0.0	67.6	0.7
				J	5.3	0.5	41.5	0.0	138.4	0.9
				I	-6.3	-0.8	-300.7	-0.0	-125.4	-1.0
				J	-6.3	-0.8	-69.4	-0.0	-35.0	-0.6
			DL(BC)	I	-3.2	-0.3	-38.8	-0.0	-5.5	-0.4
				J	-3.2	-0.3	-23.7	-0.0	82.3	0.4
			DL(AC)	I	-0.4	-2.2	-9.9	0.0	-5.9	-3.9
				J	-0.4	-2.2	-9.9	0.0	21.9	2.4
			Unit M-1	I	-0.0	-0.0	0.0	-0.0	0.0	-0.0
				J	-0.0	-0.0	0.0	-0.0	-0.0	0.0
427	2	2	MV Max	I	6.1	0.5	74.1	0.0	225.7	0.7
				J	6.1	0.5	88.0	0.0	137.3	1.0
				I	-11.2	-0.8	-292.9	-0.0	-181.2	-1.1
				J	-11.2	-0.8	-90.1	-0.0	-38.7	-0.6
			DL(BC)	I	-6.7	-0.7	-6.1	-0.0	58.8	-1.0
				J	-6.7	-0.7	9.0	-0.0	54.6	1.0
			DL(AC)	I	-1.3	-2.1	-14.6	-0.0	-31.3	-3.8
				J	-1.3	-2.1	-14.6	-0.0	9.6	2.0
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0
501	2	2	MV Max	I	6.6	0.5	88.1	0.0	142.3	0.6
				J	6.6	0.5	248.9	0.0	136.8	1.0
				I	-6.2	-0.8	-87.0	-0.0	-38.2	-1.0
				J	-6.2	-0.8	-52.2	-0.0	-293.5	-0.7
			DL(BC)	I	1.2	-0.8	30.8	-0.0	53.9	-1.2
				J	1.2	-0.8	45.9	-0.0	-53.9	1.1
			DL(AC)	I	0.1	-0.7	-0.2	-0.0	11.3	-0.7
				J	0.1	-0.7	-0.2	-0.0	11.8	1.2
			Unit M-1	I	0.0	-0.0	0.0	0.0	0.0	-0.0
				J	0.0	-0.0	0.0	0.0	-0.0	0.0
502	2	2	MV Max	I	7.3	0.5	39.4	0.0	138.3	0.6
				J	7.3	0.5	236.8	0.0	102.3	0.9
				I	-3.3	-0.7	-70.2	-0.0	-35.2	-0.9
				J	-3.3	-0.7	-17.0	-0.0	-185.9	-0.7
			DL(BC)	I	2.2	-0.4	28.8	0.0	80.7	-0.6
				J	2.2	-0.4	43.9	0.0	-21.5	0.5
			DL(AC)	I	0.5	-0.6	15.0	-0.0	23.1	-0.7
				J	0.5	-0.6	15.0	-0.0	-19.0	1.1
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0
503	2	2	MV Max	I	10.3	0.5	52.9	0.0	137.6	0.6
				J	10.3	0.5	244.5	0.0	172.3	0.7
				I	-4.9	-0.5	-99.4	-0.0	-33.5	-0.6
				J	-4.9	-0.5	-38.9	-0.0	-187.6	-0.7
			DL(BC)	I	3.2	-0.0	15.2	0.0	82.2	-0.0
				J	3.2	-0.0	30.3	0.0	18.2	-0.0

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

MIDAS	Company		(주)동우기술단		Client			
	Author		부설연구소		File Name		김상천교-상행선.anl	

504	2	2	DL(AC)	I	0.7	-0.6	18.0	-0.0	22.8	-0.6
				J	0.7	-0.6	18.0	-0.0	-27.6	1.0
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0
				J	-0.0	-0.0	0.0	0.0	-0.0	0.0
			MV Max	I	11.4	0.5	66.6	0.0	142.6	0.5
				J	11.4	0.5	250.7	0.0	169.8	0.5
				I	-5.0	-0.3	-109.7	-0.0	-35.1	-0.4
				J	-5.0	-0.3	-51.9	-0.0	-191.2	-0.7
			DL(BC)	I	3.4	0.5	11.4	-0.0	86.1	0.7
				J	3.4	0.5	26.5	-0.0	32.8	-0.8
			DL(AC)	I	0.7	-0.5	18.5	0.0	23.8	-0.5
				J	0.7	-0.5	18.5	0.0	-28.3	0.8
505	2	2	Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0
			MV Max	I	10.2	0.6	71.0	0.0	143.0	0.6
				J	10.2	0.6	252.8	0.0	183.3	0.3
				I	-4.7	-0.2	-111.4	-0.0	-38.1	-0.2
				J	-4.7	-0.2	-53.9	-0.0	-196.7	-0.8
			DL(BC)	I	2.3	1.1	11.6	-0.0	85.8	1.5
				J	2.3	1.1	26.7	-0.0	32.0	-1.5
			DL(AC)	I	0.2	-0.4	14.9	0.0	23.3	-0.4
				J	0.2	-0.4	14.9	0.0	-18.5	0.7
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0

PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역																	
MIDAS		Company		(주)동우기술단					Client								
		Author		부설연구소					File Name		김상천교-상행선.anl						
513	2	2	DL(AC)	I	-2.9	-1.1	23.9	-0.0	21.6	-1.3							
				J	-2.9	-1.1	23.9	-0.0	-45.6	1.8							
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0							
				J	-0.0	0.0	-0.0	-0.0	0.0	-0.0							
			MV Max	I	10.9	0.3	70.0	0.0	140.4	0.3							
				J	10.9	0.3	249.4	0.0	178.0	0.8							
			Min	I	-5.8	-0.6	-108.6	-0.0	-41.1	-0.7							
				J	-5.8	-0.6	-52.1	-0.0	-193.1	-0.4							
			DL(BC)	I	1.3	-0.5	10.7	0.0	86.4	-0.7							
				J	1.3	-0.5	25.8	0.0	35.0	0.7							
			DL(AC)	I	-1.7	-1.0	24.8	-0.0	23.4	-1.0							
				J	-1.7	-1.0	24.8	-0.0	-46.3	1.7							
514	2	2	Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0							
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0							
			MV Max	I	12.3	0.4	71.6	0.0	143.4	0.4							
				J	12.3	0.4	251.3	0.0	186.0	0.6							
			Min	I	-5.4	-0.4	-112.2	-0.0	-42.6	-0.4							
				J	-5.4	-0.4	-55.5	-0.0	-197.3	-0.5							
			DL(BC)	I	3.2	0.0	9.5	0.0	88.4	0.0							
				J	3.2	0.0	24.6	0.0	40.4	0.0							
			DL(AC)	I	-1.0	-0.8	23.6	0.0	24.0	-0.8							
				J	-1.0	-0.8	23.6	0.0	-42.4	1.5							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0							
515	2	2	MV Max	I	12.4	0.5	70.0	0.0	141.4	0.6							
				J	12.4	0.5	249.3	0.0	178.2	0.5							
			Min	I	-5.7	-0.4	-108.8	-0.0	-41.0	-0.4							
				J	-5.7	-0.4	-52.3	-0.0	-192.5	-0.6							
			DL(BC)	I	3.9	0.5	10.5	-0.0	86.7	0.7							
				J	3.9	0.5	25.6	-0.0	36.0	-0.7							
			DL(AC)	I	-0.8	-0.7	20.4	0.0	23.3	-0.5							
				J	-0.8	-0.7	20.4	0.0	-34.1	1.4							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0							
			516	2	2	MV Max	I	10.6	0.7	64.6			0.0	134.3	0.8		
							J	10.6	0.7	244.5			0.0	161.9	0.5		
Min	I	-5.8				-0.4	-101.3	-0.0	-35.4	-0.4							
	J	-5.8				-0.4	-45.3	-0.0	-191.1	-0.8							
DL(BC)	I	3.3				0.9	14.0	-0.0	81.5	1.2							
	J	3.3				0.9	29.1	-0.0	20.9	-1.2							
DL(AC)	I	-1.2				-0.6	15.2	0.0	21.3	-0.3							
	J	-1.2				-0.6	15.2	0.0	-21.4	1.3							
Unit M-1	I	0.0				-0.0	-0.0	0.0	-0.0	-0.0							
	J	0.0				-0.0	-0.0	0.0	0.0	0.0							
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PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역																	
MIDAS		Company		(주)동우기술단					Client								
		Author		부설연구소					File Name		김상천교-상행선.anl						
517	2	2	MV Max	I	7.3	0.8	60.7	0.0	123.6	1.0							
				J	7.3	0.8	238.7	0.0	138.8	0.6							
				Min	I	-5.8	-0.4	-93.5	-0.0	-33.0			-0.5				
					J	-5.8	-0.4	-38.6	-0.0	-204.2			-1.0				
			DL(BC)	I	1.6	1.0	20.4	-0.0	74.9	1.4							
				J	1.6	1.0	35.5	-0.0	-3.6	-1.4							
			DL(AC)	I	-1.9	-0.6	8.7	0.0	18.7	-0.3							
				J	-1.9	-0.6	8.7	0.0	-5.7	1.3							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	0.0	0.0	0.0							
			518	2	2	MV Max	I	5.3	0.8	58.2			0.0	112.3	1.0		
							J	5.3	0.8	234.1			0.0	96.4	0.7		
Min	I	-5.7					-0.5	-83.9	-0.0	-32.0	-0.6						
	J	-5.7					-0.5	-29.2	-0.0	-211.5	-1.1						
DL(BC)	I	1.1				0.7	26.3	-0.0	69.0	1.0							
	J	1.1				0.7	41.4	-0.0	-26.2	-1.0							
DL(AC)	I	-1.9				-0.7	1.5	0.0	16.2	-0.3							
	J	-1.9				-0.7	1.5	0.0	12.0	1.5							
Unit M-1	I	0.0				-0.0	-0.0	0.0	-0.0	-0.0							
	J	0.0				-0.0	-0.0	0.0	0.0	0.0							
519	2	2				MV Max	I	4.5	0.6	60.2	0.0	107.3	0.8				
							J	4.5	0.6	236.4	0.0	89.6	1.0				
			Min	I	-4.7		-0.7	-80.4	-0.0	-26.5	-0.9						
				J	-4.7		-0.7	-30.8	-0.0	-227.0	-0.9						
			DL(BC)	I	1.6	-0.3	27.1	0.0	70.8	-0.4							
				J	1.6	-0.3	42.2	0.0	-26.6	0.4							
			DL(AC)	I	-1.0	-0.9	-3.3	0.0	16.0	-0.7							
				J	-1.0	-0.9	-3.3	0.0	25.4	1.9							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	0.0	0.0	0.0							
			520	2	2	MV Max	I	6.2	0.4	59.9	0.0	113.3	0.4				
							J	6.2	0.4	240.6	0.0	101.4	1.1				
Min	I	-7.2					-0.9	-85.1	-0.0	-32.4	-1.0						
	J	-7.2					-0.9	-29.4	-0.0	-214.3	-0.5						
DL(BC)	I	1.0				-1.3	27.2	0.0	69.4	-1.8							
	J	1.0				-1.3	42.3	0.0	-28.5	1.8							
DL(AC)	I	-2.0				-1.2	1.5	-0.0	16.2	-1.0							
	J	-2.0				-1.2	1.5	-0.0	12.0	2.3							
Unit M-1	I	0.0				-0.0	-0.0	0.0	-0.0	-0.0							
	J	0.0				-0.0	-0.0	0.0	0.0	0.0							
521	2	2				MV Max	I	7.1	0.2	65.2	0.0	125.0	0.2				
							J	7.1	0.2	244.4	0.0	156.2	1.1				
			Min	I	-6.3		-0.8	-95.3	-0.0	-33.6	-1.0						
				J	-6.3		-0.8	-40.8	-0.0	-205.9	-0.3						
			DL(BC)	I	1.6	-1.6	21.4	0.0	75.8	-2.3							
				J	1.6	-1.6	36.5	0.0	-5.6	2.2							

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PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역															
MIDAS	Company		(주)동우기술단					Client		김상천교-상행선.anl					
	Author		부설연구소					File Name							
604	2	2	DL(AC)	I	0.4	0.0	-2.7	-0.0	-2.0	0.0					
				J	0.4	0.0	-2.7	-0.0	5.7	-0.0					
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0	0.0				
				J	-0.0	0.0	-0.0	-0.0	0.0	0.0	-0.0				
			MV Max	I	12.3	0.4	51.6	0.0	186.6	0.5					
				J	12.3	0.4	115.8	0.0	145.7	0.5					
				I	-5.4	-0.4	-242.8	-0.0	-203.1	-0.6					
				J	-5.4	-0.4	-64.3	-0.0	-34.3	-0.4					
			DL(BC)	I	4.6	-0.3	-21.8	-0.0	37.3	-0.4					
				J	4.6	-0.3	-6.7	-0.0	77.4	0.5					
			DL(AC)	I	-0.0	-0.1	-1.5	0.0	1.4	-0.1					
				J	-0.0	-0.1	-1.5	0.0	5.8	0.1					
Unit M-1	I	-0.0	-0.0	0.0	0.0	-0.0	-0.0								
	J	-0.0	-0.0	0.0	0.0	-0.0	0.0								
605	2	2	MV Max	I	12.8	0.2	53.7	0.0	178.1	0.3					
				J	12.8	0.2	117.4	0.0	146.4	0.6					
			Min	I	-8.0	-0.5	-244.8	-0.0	-209.3	-0.7					
				J	-8.0	-0.5	-68.8	-0.0	-36.8	-0.2					
			DL(BC)	I	3.4	-0.8	-21.9	0.0	34.1	-1.1					
				J	3.4	-0.8	-6.8	0.0	74.5	1.2					
			DL(AC)	I	-0.1	-0.2	-2.6	0.0	-0.6	-0.2					
				J	-0.1	-0.2	-2.6	0.0	6.6	0.2					
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0					
			606	2	2	MV Max	I	12.1	0.1	48.8	0.0	165.9	0.3		
							J	12.1	0.1	111.5	0.0	139.1	0.8		
Min	I	-10.3				-0.7	-240.7	-0.0	-210.0	-0.9					
	J	-10.3				-0.7	-66.0	-0.0	-35.0	-0.1					
DL(BC)	I	0.6				-1.2	-27.0	0.0	12.4	-1.7					
	J	0.6				-1.2	-11.9	0.0	67.2	1.8					
DL(AC)	I	-0.4				-0.2	-5.2	0.0	-7.1	-0.3					
	J	-0.4				-0.2	-5.2	0.0	7.6	0.3					
Unit M-1	I	0.0				-0.0	-0.0	0.0	-0.0	-0.0					
	J	0.0				-0.0	-0.0	0.0	-0.0	0.0					
607	2	2				MV Max	I	9.1	0.2	40.7	0.0	139.4	0.3		
							J	9.1	0.2	102.4	0.0	123.9	1.0		
			Min	I	-13.4	-0.8	-232.8	-0.0	-219.4	-1.0					
				J	-13.4	-0.8	-60.4	-0.0	-32.6	-0.2					
			DL(BC)	I	-4.7	-1.4	-36.5	0.0	-25.5	-1.9					
				J	-4.7	-1.4	-21.4	0.0	55.9	1.9					
			DL(AC)	I	-1.4	-0.2	-8.8	0.0	-17.1	-0.3					
				J	-1.4	-0.2	-8.8	0.0	7.5	0.3					
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0					
			Modeling, Integrated Design & Analysis Software												
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PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역													
Company		(주)동우기술단							Client				
MIDAS		Author	부설연구소							File Name	김상천교-상행선.anl		
608	2	2	MV Max	I	6.2	0.4	26.3	0.0	87.3	0.5			
				J	6.2	0.4	89.6	0.0	102.1	1.0			
	Min	I	-16.2	-0.8	-220.3	-0.0	-212.7	-1.1					
		J	-16.2	-0.8	-47.3	-0.0	-32.9	-0.4					
	DL(BC)	I	-9.5	-1.1	-47.0	0.0	-71.7	-1.5					
		J	-9.5	-1.1	-31.9	0.0	39.3	1.6					
	DL(AC)	I	-3.5	-0.2	-12.1	-0.0	-30.0	-0.3					
		J	-3.5	-0.2	-12.1	-0.0	4.0	0.3					
	Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0					
		J	0.0	-0.0	-0.0	0.0	-0.0	0.0					
	609	2	2	MV Max	I	4.8	0.7	16.1	0.0	66.4	0.9		
					J	4.8	0.7	81.4	0.0	81.2	0.9		
		Min	I	-14.3	-0.7	-210.7	-0.0	-220.3	-0.9				
			J	-14.3	-0.7	-37.9	-0.0	-38.7	-0.8				
DL(BC)		I	-11.6	-0.1	-59.4	0.0	-119.9	-0.1					
		J	-11.6	-0.1	-44.3	0.0	25.9	0.2					
DL(AC)		I	-5.0	0.0	-14.6	-0.0	-43.3	0.0					
		J	-5.0	0.0	-14.6	-0.0	-2.2	-0.0					
Unit M-1		I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0					
		J	-0.0	-0.0	-0.0	0.0	-0.0	0.0					
610		2	2	MV Max	I	4.0	0.9	25.4	0.0	93.7	1.1		
					J	4.0	0.9	87.9	0.0	100.4	0.6		
		Min	I	-15.3	-0.5	-220.3	-0.0	-214.0	-0.7				
			J	-15.3	-0.5	-46.1	-0.0	-33.2	-1.1				
	DL(BC)	I	-12.3	0.9	-54.1	-0.0	-90.3	1.3					
		J	-12.3	0.9	-39.0	-0.0	40.7	-1.2					
	DL(AC)	I	-5.4	0.2	-12.3	-0.0	-37.2	0.3					
		J	-5.4	0.2	-12.3	-0.0	-2.7	-0.3					
	Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0					
		J	-0.0	-0.0	-0.0	0.0	-0.0	0.0					
	611	2	2	MV Max	I	7.9	0.9	39.1	0.0	147.6	1.1		
					J	7.9	0.9	99.5	0.0	121.2	0.5		
		Min	I	-13.2	-0.4	-231.6	-0.0	-215.2	-0.6				
			J	-13.2	-0.4	-56.7	-0.0	-33.9	-1.1				
DL(BC)		I	-8.2	1.2	-44.0	-0.0	-44.1	1.7					
		J	-8.2	1.2	-28.9	-0.0	58.4	-1.7					
DL(AC)		I	-4.7	0.3	-7.5	-0.0	-24.2	0.4					
		J	-4.7	0.3	-7.5	-0.0	-3.0	-0.4					
Unit M-1		I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0					
		J	-0.0	-0.0	-0.0	0.0	-0.0	0.0					
612		2	2	MV Max	I	11.1	0.8	45.0	0.0	170.4	1.0		
					J	11.1	0.8	107.5	0.0	135.2	0.4		
		Min	I	-10.3	-0.3	-236.9	-0.0	-202.4	-0.5				
			J	-10.3	-0.3	-62.2	-0.0	-35.5	-0.9				
	DL(BC)	I	-2.5	1.1	-32.8	-0.0	0.1	1.6					
		J	-2.5	1.1	-17.7	-0.0	71.1	-1.5					
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PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역															
MIDAS	Company		(주)동우기술단					Client		김상천교-상행선.anl					
	Author		부설연구소					File Name							
613	2	2	DL(AC)	I	-3.8	0.2	-2.5	-0.0	-10.3	0.3					
				J	-3.8	0.2	-2.5	-0.0	-3.3	-0.3					
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0					
				J	-0.0	-0.0	-0.0	-0.0	-0.0	0.0					
			MV Max	I	12.7	0.6	51.5	0.0	175.9	0.8					
				J	12.7	0.6	114.3	0.0	144.5	0.4					
			Min	I	-8.4	-0.3	-241.6	-0.0	-203.0	-0.5					
				J	-8.4	-0.3	-67.6	-0.0	-38.8	-0.7					
			DL(BC)	I	1.1	0.7	-25.6	-0.0	29.5	1.1					
				J	1.1	0.7	-10.5	-0.0	80.2	-0.9					
			DL(AC)	I	-2.8	0.1	0.8	-0.0	-0.3	0.2					
				J	-2.8	0.1	0.8	-0.0	-2.6	-0.2					
Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0								
	J	-0.0	-0.0	-0.0	-0.0	-0.0	0.0								
614	2	2	MV Max	I	13.0	0.4	54.5	0.0	182.1	0.6					
				J	13.0	0.4	117.3	0.0	148.3	0.4					
			Min	I	-6.4	-0.4	-243.5	-0.0	-206.4	-0.5					
				J	-6.4	-0.4	-69.0	-0.0	-40.6	-0.4					
			DL(BC)	I	3.2	0.2	-23.0	-0.0	41.9	0.4					
				J	3.2	0.2	-7.9	-0.0	85.3	-0.2					
			DL(AC)	I	-1.9	0.0	1.6	0.0	3.6	0.1					
				J	-1.9	0.0	1.6	0.0	-0.9	-0.0					
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	-0.0	-0.0	-0.0	0.0	-0.0	0.0					
			615	2	2	MV Max	I	12.1	0.3	50.8	0.0	176.2	0.5		
							J	12.1	0.3	113.5	0.0	146.7	0.6		
Min	I	-4.7				-0.5	-242.1	-0.0	-202.2	-0.7					
	J	-4.7				-0.5	-67.5	-0.0	-38.8	-0.4					
DL(BC)	I	4.3				-0.3	-25.6	0.0	36.0	-0.3					
	J	4.3				-0.3	-10.5	0.0	86.8	0.5					
DL(AC)	I	-1.2				-0.1	-0.3	0.0	0.9	-0.0					
	J	-1.2				-0.1	-0.3	0.0	1.6	0.1					
Unit M-1	I	0.0				0.0	-0.0	0.0	-0.0	0.0					
	J	0.0				0.0	-0.0	0.0	0.0	-0.0					
616	2	2				MV Max	I	10.6	0.3	43.6	0.0	158.8	0.5		
							J	10.6	0.3	106.4	0.0	139.9	0.8		
			Min	I	-4.6	-0.7	-238.1	-0.0	-202.4	-0.9					
				J	-4.6	-0.7	-62.8	-0.0	-34.3	-0.4					
			DL(BC)	I	4.8	-0.7	-34.4	0.0	9.8	-0.8					
				J	4.8	-0.7	-19.3	0.0	85.3	1.1					
			DL(AC)	I	-0.5	-0.1	-4.7	0.0	-8.3	-0.1					
				J	-0.5	-0.1	-4.7	0.0	4.9	0.2					
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	0.0	0.0	-0.0					

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PROJECT TITLE : 논산천안고속도로를 경유한전진단 용역													
MIDAS		Company		(주)도유기술단				Client					
		Author		부설연구소				File Name					
								검상천교-상행선.anl					
622	2	2	DL(AC)	I	-0.2	0.4	-11.3	-0.0	-21.9	0.6			
				J	-0.2	0.4	-11.3	-0.0	9.8	-0.5			
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	0.0	0.0	-0.0	-0.0	0.0	-0.0			
			MV Max	I	10.6	0.7	47.9	0.0	181.7	0.9			
				J	10.6	0.7	110.4	0.0	139.3	0.2			
				I	-5.0	-0.2	-240.9	-0.0	-206.1	-0.3			
				J	-5.0	-0.2	-66.7	-0.0	-34.0	-0.8			
			DL(BC)	I	4.8	1.8	-31.6	-0.0	18.2	2.7			
				J	4.8	1.8	-16.5	-0.0	85.8	-2.3			
			DL(AC)	I	-0.7	0.4	-5.0	-0.0	-6.7	0.6			
				J	-0.7	0.4	-5.0	-0.0	7.3	-0.5			
Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0						
	J	0.0	0.0	-0.0	-0.0	0.0	-0.0						
623	2	2	MV Max	I	11.6	0.5	53.8	0.0	192.3	0.7			
				J	11.6	0.5	117.5	0.0	145.9	0.2			
			Min	I	-4.5	-0.2	-244.9	-0.0	-207.7	-0.3			
				J	-4.5	-0.2	-68.9	-0.0	-35.4	-0.6			
			DL(BC)	I	3.9	1.4	-22.8	-0.0	45.1	2.2			
				J	3.9	1.4	-7.7	-0.0	88.1	-1.7			
			DL(AC)	I	-1.1	0.3	-1.0	-0.0	2.8	0.5			
				J	-1.1	0.3	-1.0	-0.0	5.7	-0.4			
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	-0.0	0.0	-0.0	-0.0	0.0	-0.0			
			624	2	2	MV Max	I	11.3	0.5	52.2	0.0	188.7	0.6
							J	11.3	0.5	116.4	0.0	148.1	0.4
Min	I	-4.8				-0.3	-244.2	-0.0	-205.2	-0.5			
	J	-4.8				-0.3	-64.4	-0.0	-34.0	-0.5			
DL(BC)	I	1.9				0.9	-21.4	0.0	49.0	1.5			
	J	1.9				0.9	-6.3	0.0	87.8	-1.0			
DL(AC)	I	-1.2				0.2	0.0	0.0	5.3	0.4			
	J	-1.2				0.2	0.0	0.0	5.3	-0.2			
Unit M-1	I	-0.0				0.0	-0.0	-0.0	-0.0	0.0			
	J	-0.0				0.0	-0.0	-0.0	-0.0	-0.0			
625	2	2				MV Max	I	9.2	0.5	36.0	0.0	154.8	0.7
							J	9.2	0.5	108.0	0.0	146.4	0.7
			Min	I	-6.2	-0.6	-236.1	-0.0	-204.4	-0.8			
				J	-6.2	-0.6	-50.7	-0.0	-31.5	-0.6			
			DL(BC)	I	-1.4	0.4	-27.2	0.0	28.9	0.7			
				J	-1.4	0.4	-12.1	0.0	84.0	-0.3			
			DL(AC)	I	-1.1	0.1	-2.1	0.0	0.1	0.2			
				J	-1.1	0.1	-2.1	0.0	6.1	-0.1			
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	0.0			
				J	-0.0	-0.0	-0.0	0.0	0.0	-0.0			

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PROJECT TITLE : 논산천안·동시술을 결합한전진간 영역											
MIDAS		Company		(주)동우기술단				Client			
		Author		부설연구소				File Name			
								검상천교-상행선.anl			
704	2	2	DL(AC)	I	0.4	-0.0	7.4	-0.0	5.7	-0.0	
				J	0.4	-0.0	7.4	-0.0	-15.0	-0.0	
		Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0		
			J	-0.0	-0.0	0.0	0.0	0.0	-0.0		
		MV Max	I	12.3	0.5	112.1	0.0	145.7	0.5		
			J	12.3	0.5	297.5	0.0	129.8	0.5		
	Min	I	-5.4	-0.3	-66.0	-0.0	-34.3	-0.4			
		J	-5.4	-0.3	-38.6	-0.0	-214.0	-0.6			
	2	DL(BC)	I	4.6	0.5	38.8	-0.0	77.4	0.7		
			J	4.6	0.5	53.9	-0.0	-53.1	-0.8		
		DL(AC)	I	-0.0	0.1	8.8	0.0	5.8	0.1		
			J	-0.0	0.1	8.8	0.0	-18.8	-0.1		
Unit M-1		I	-0.0	0.0	-0.0	-0.0	-0.0	0.0			
		J	-0.0	0.0	-0.0	-0.0	0.0	-0.0			
705	2	2	MV Max	I	12.8	0.5	112.0	0.0	146.4	0.6	
				J	12.8	0.5	300.3	0.0	139.3	0.3	
		Min	I	-6.0	-0.2	-70.5	-0.0	-36.8	-0.2		
			J	-8.0	-0.2	-42.0	-0.0	-217.9	-0.8		
		DL(BC)	I	3.4	1.0	38.6	0.0	74.5	1.4		
			J	3.4	1.0	53.7	0.0	-55.3	-1.5		
	DL(AC)	I	-0.1	0.2	7.7	0.0	6.6	0.2			
		J	-0.1	0.2	7.7	0.0	-15.2	-0.3			
	Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
		J	0.0	0.0	-0.0	-0.0	-0.0	-0.0			
	2	2	MV Max	I	12.1	0.7	106.1	0.0	139.1	0.8	
				J	12.1	0.7	305.0	0.0	131.7	0.3	
Min		I	-10.3	-0.2	-67.5	-0.0	-35.0	-0.2			
		J	-10.3	-0.2	-43.9	-0.0	-206.3	-0.9			
DL(BC)		I	0.5	1.4	33.5	0.0	67.2	1.9			
		J	0.5	1.4	48.6	0.0	-48.4	-2.0			
2	2	DL(AC)	I	-0.4	0.2	5.1	0.0	7.6	0.3		
			J	-0.4	0.2	5.1	0.0	-6.7	-0.3		
	Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
		J	0.0	0.0	-0.0	-0.0	0.0	-0.0			
	707	2	2	MV Max	I	9.1	0.8	98.6	0.0	123.9	0.9
					J	9.1	0.8	311.4	0.0	118.0	0.3
Min			I	-13.4	-0.2	-61.7	-0.0	-32.6	-0.2		
			J	-13.4	-0.2	-42.3	-0.0	-185.4	-1.0		
DL(BC)			I	-4.7	1.5	25.3	0.0	55.9	2.0		
			J	-4.7	1.5	40.4	0.0	-36.4	-2.1		
DL(AC)	I	-1.4	0.2	1.8	0.0	7.5	0.3				
	J	-1.4	0.2	1.8	0.0	2.4	-0.3				
Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0				
	J	0.0	0.0	-0.0	-0.0	0.0	-0.0				

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PROJECT TITLE : 농산전원 1종시설물 경밀안전전단 용역																					
		Company		(주)동우기술단				Client													
		MIDAS		Author		부설연구소				File Name		김상천교-상행선.ani									
713	2	2	DL(AC)	I	-3.8	-0.2	7.9	-0.0	-3.3	-0.3											
				J	-3.8	-0.2	7.9	-0.0	-25.4	0.3											
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0											
				J	-0.0	0.0	-0.0	-0.0	-0.0	-0.0											
			MV Max	I	12.7	0.3	109.1	0.0	144.5	0.4											
				J	12.7	0.3	296.7	0.0	138.9	0.8											
			Min	I	-8.4	-0.6	-69.2	-0.0	-38.8	-0.6											
				J	-8.4	-0.6	-41.3	-0.0	-212.5	-0.5											
			DL(BC)	I	1.1	-0.4	35.5	-0.0	80.2	-0.6											
				J	1.1	-0.4	50.6	-0.0	-40.9	0.4											
			DL(AC)	I	-2.8	-0.1	11.2	-0.0	-2.6	-0.1											
				J	-2.8	-0.1	11.2	-0.0	-34.0	0.1											
714	2	2	Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0											
				J	-0.0	0.0	-0.0	-0.0	0.0	-0.0											
			MV Max	I	13.0	0.4	112.1	0.0	148.3	0.4											
				J	13.0	0.4	295.5	0.0	141.6	0.6											
			Min	I	-6.4	-0.4	-70.6	-0.0	-40.6	-0.4											
				J	-6.4	-0.4	-42.0	-0.0	-212.7	-0.5											
			DL(BC)	I	3.2	0.2	38.1	-0.0	85.3	0.2											
				J	3.2	0.2	53.2	-0.0	-43.2	-0.4											
			DL(AC)	I	-1.9	0.1	12.0	0.0	-0.9	0.1											
				J	-1.9	0.1	12.0	0.0	-34.6	-0.1											
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0											
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0											
715	2	2	MV Max	I	12.1	0.5	108.3	0.0	146.7	0.6											
				J	12.1	0.5	296.4	0.0	139.9	0.4											
			Min	I	-4.7	-0.3	-69.2	-0.0	-38.8	-0.4											
				J	-4.7	-0.3	-41.3	-0.0	-206.4	-0.7											
			DL(BC)	I	4.3	0.8	35.5	0.0	86.7	1.0											
				J	4.3	0.8	50.6	0.0	-34.4	-1.2											
			DL(AC)	I	-1.2	0.2	10.1	0.0	1.6	0.2											
				J	-1.2	0.2	10.1	0.0	-26.8	-0.3											
			Unit M-1	I	0.0	-0.0	-0.0	0.0	0.0	-0.0											
				J	0.0	-0.0	-0.0	0.0	0.0	0.0											
			716	2	2	MV Max	I	10.6	0.7	103.1					0.0	139.9	0.8				
							J	10.6	0.7	299.1					0.0	132.5	0.4				
Min	I	-4.6				-0.3	-64.3	-0.0	-34.3	-0.3											
	J	-4.6				-0.3	-40.9	-0.0	-189.2	-0.9											
DL(BC)	I	4.8				1.2	26.8	0.0	85.3	1.6											
	J	4.8				1.2	41.9	0.0	-11.3	-1.9											
DL(AC)	I	-0.5				0.3	5.7	0.0	4.8	0.4											
	J	-0.5				0.3	5.7	0.0	-11.3	-0.4											
Unit M-1	I	0.0				-0.0	-0.0	0.0	0.0	-0.0											
	J	0.0				-0.0	-0.0	0.0	0.0	0.0											
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PROJECT TITLE : 농산전원 1종시설물 경밀안전전단 용역																					
		Company		(주)동우기술단						Client											
		MIDAS		Author		부설연구소						File Name		김상천교-상행선.ani							
717	2	2	MV Max	I	10.4	0.8	95.1	0.0	128.9	1.0											
				J	10.4	0.8	303.7	0.0	125.3	0.5											
			Min	I	-7.0	-0.4	-60.9	-0.0	-30.9	-0.4											
				J	-7.0	-0.4	-41.2	-0.0	-172.7	-1.1											
			DL(BC)	I	5.0	1.4	11.7	0.0	82.6	1.8											
				J	5.0	1.4	26.8	0.0	28.5	-2.1											
			DL(AC)	I	0.2	0.3	-0.5	0.0	8.4	0.4											
				J	0.2	0.3	-0.5	0.0	9.7	-0.5											
			Unit M-1	I	0.0	-0.0	-0.0	0.0	0.0	-0.0											
				J	0.0	-0.0	-0.0	0.0	0.0	0.0											
			718	2	2	MV Max	I	11.2	0.9	82.3					0.0	116.3	1.1				
							J	11.2	0.9	308.7					0.0	134.5	0.7				
Min	I	-7.6				-0.5	-58.3	-0.0	-30.5	-0.6											
	J	-7.6				-0.5	-43.7	-0.0	-143.2	-1.1											
DL(BC)	I	5.9				1.1	-7.9	0.0	79.5	1.4											
	J	5.9				1.1	7.2	0.0	80.5	-1.8											
DL(AC)	I	0.2				0.3	-7.6	0.0	11.1	0.3											
	J	0.2				0.3	-7.6	0.0	32.5	-0.4											
Unit M-1	I	0.0				-0.0	-0.0	0.0	0.0	-0.0											
	J	0.0				-0.0	-0.0	0.0	0.0	0.0											
719	2	2				MV Max	I	10.1	0.7	76.6	0.0	110.0	0.8								
							J	10.1	0.7	315.7	0.0	160.4	1.0								
			Min	I	-6.0	-0.7	-57.8	-0.0	-24.9	-0.9											
				J	-6.0	-0.7	-52.1	-0.0	-158.5	-0.9											
			DL(BC)	I	6.6	0.2	-20.6	0.0	81.1	0.1											
				J	6.6	0.2	-5.5	0.0	117.8	-0.5											
			DL(AC)	I	-0.2	0.1	-12.2	0.0	12.8	0.1											
				J	-0.2	0.1	-12.2	0.0	47.2	-0.2											
			Unit M-1	I	0.0	-0.0	-0.0	0.0	0.0	-0.0											
				J	0.0	-0.0	-0.0	0.0	0.0	0.0											
			720	2	2	MV Max	I	10.0	0.4	82.1	0.0	116.2	0.4								
							J	10.0	0.4	313.7	0.0	133.1	1.1								
Min	I	-7.7				-0.9	-58.7	-0.0	-29.2	-1.1											
	J	-7.7				-0.9	-44.1	-0.0	-145.8	-0.5											
DL(BC)	I	5.9				-0.7	-6.4	-0.0	79.3	-1.2											
	J	5.9				-0.7	8.7	-0.0	76.0	0.8											
DL(AC)	I	-0.1				-0.1	-7.8	-0.0	11.6	-0.2											
	J	-0.1				-0.1	-7.8	-0.0	33.5	0.1											
Unit M-1	I	0.0				-0.0	-0.0	0.0	0.0	-0.0											
	J	0.0				-0.0	-0.0	0.0	0.0	0.0											
721	2	2				MV Max	I	10.0	0.2	94.7	0.0	129.1	0.2								
							J	10.0	0.2	339.5	0.0	130.3	1.0								
			Min	I	-6.9	-0.8	-64.0	-0.0	-30.5	-1.0											
				J	-6.9	-0.8	-44.3	-0.0	-171.2	-0.3											
			DL(BC)	I	5.1	-1.0	13.9	-0.0	82.7	-1.6											
				J	5.1	-1.0	29.0	-0.0	22.5	1.2											

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		Company		(주)동우기술단				Client									
		MIDAS		Author		부설연구소		File Name		김상천교-상행선.anl							
804	3	3	DL(AC)	I	-1.7	0.1	-10.8	0.0	-2.6	0.3							
				J	-1.7	0.1	10.6	0.0	-2.3	-0.3							
			Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0							
				J	-0.0	0.0	0.0	0.0	0.0	-0.0							
			MV Max	I	3.1	0.1	4.9	0.0	25.8	0.2							
				J	3.1	0.1	4.9	0.0	25.2	0.2							
				Min	I	-4.0	-0.1	-4.6	-0.0	-6.0			-0.2				
					J	-4.0	-0.1	-4.6	-0.0	-7.7			-0.2				
			DL(BC)	I	-1.6	-0.0	-23.7	0.0	9.1	-0.0							
				J	-1.6	-0.0	25.6	0.0	4.5	0.0							
			DL(AC)	I	-2.0	0.1	-10.5	-0.0	-2.4	0.3							
				J	-2.0	0.1	10.9	-0.0	-3.5	-0.3							
Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0										
	J	-0.0	0.0	0.0	0.0	0.0	-0.0										
805	3	3	MV Max	I	3.6	0.1	5.2	0.0	25.3	0.2							
				J	3.6	0.1	5.2	0.0	22.9	0.2							
			Min	I	-3.7	-0.1	-4.4	-0.0	-7.5	-0.2							
				J	-3.7	-0.1	-4.4	-0.0	-9.6	-0.2							
			DL(BC)	I	0.5	-0.0	-22.2	0.0	5.2	-0.0							
				J	0.5	-0.0	27.1	0.0	-6.6	0.0							
			DL(AC)	I	-2.2	0.1	-10.1	-0.0	-3.6	0.3							
				J	-2.2	0.1	11.3	-0.0	-6.4	-0.3							
			Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0							
				J	-0.0	0.0	0.0	0.0	0.0	-0.0							
			806	3	3	MV Max	I	3.8	0.1	5.5			0.0	23.1	0.2		
							J	3.8	0.1	5.5			0.0	17.9	0.2		
Min	I	-2.8				-0.1	-4.1	-0.0	-9.6	-0.2							
	J	-2.8				-0.1	-4.1	-0.0	-11.6	-0.2							
DL(BC)	I	3.4				-0.0	-20.8	0.0	-5.6	-0.0							
	J	3.4				-0.0	28.5	0.0	-24.4	0.0							
DL(AC)	I	-2.4				0.1	-9.8	-0.0	-6.5	0.2							
	J	-2.4				0.1	11.6	-0.0	-10.9	-0.2							
Unit M-1	I	-0.0				0.0	0.0	0.0	0.0	0.0							
	J	-0.0				0.0	0.0	0.0	0.0	-0.0							
807	3	3				MV Max	I	3.7	0.1	5.6	0.0	18.2	0.2				
							J	3.7	0.1	5.6	0.0	12.1	0.2				
			Min	I	-1.7	-0.1	-3.9	-0.0	-11.6	-0.2							
				J	-1.7	-0.1	-3.9	-0.0	-14.7	-0.2							
			DL(BC)	I	6.7	-0.0	-20.5	0.0	-23.3	-0.0							
				J	6.7	-0.0	28.8	0.0	-43.7	0.0							
			DL(AC)	I	-2.9	0.1	-9.7	-0.0	-11.1	0.2							
				J	-2.9	0.1	11.7	-0.0	-16.0	-0.2							
			Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0							
				J	-0.0	0.0	0.0	0.0	-0.0	-0.0							

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PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역															
		Company		(주)동우기술단				Client							
		MIDAS		부설연구소				File Name		김상천교-상행선.anl					
		Author													
808	3	3	MV Max	I	3.5	0.1	5.4	0.0	12.3	0.2					
				J	3.5	0.1	5.4	0.0	9.9	0.2					
				Min	I	-0.6	-0.1	-3.9	-0.0	-14.6			-0.2		
			J		-0.6	-0.1	-3.9	-0.0	-19.4	-0.2					
			DL(BC)	I	9.4	-0.0	-20.8	0.0	-42.7	-0.0					
				J	9.4	-0.0	28.5	0.0	-61.7	0.0					
			DL(AC)	I	-3.9	0.0	-10.2	0.0	-16.4	0.1					
				J	-3.9	0.0	11.2	0.0	-18.6	-0.1					
			Unit M-1	I	-0.0	0.0	0.0	0.0	-0.0	0.0					
				J	-0.0	0.0	0.0	0.0	-0.0	-0.0					
			809	3	3	MV Max	I	3.1	0.1	3.9			0.0	10.0	0.2
							J	3.1	0.1	3.9			0.0	12.0	0.1
Min	I	-0.3					-0.1	-5.3	-0.0	-19.4			-0.1		
	J	-0.3				-0.1	-5.3	-0.0	-13.9	-0.2					
DL(BC)	I	10.3				0.0	-28.4	-0.0	-61.4	0.0					
	J	10.3				0.0	21.5	-0.0	-44.4	-0.0					
DL(AC)	I	-5.8				0.1	-12.2	0.0	-19.3	0.1					
	J	-5.8				0.1	9.5	0.0	-12.5	-0.2					
Unit M-1	I	0.0				0.0	0.0	0.0	-0.0	0.0					
	J	0.0				0.0	0.0	0.0	-0.0	-0.0					
810	3	3				MV Max	I	2.7	0.1	3.8			0.0	11.8	0.2
							J	2.7	0.1	3.8			0.0	17.3	0.2
			Min	I	-0.5		-0.1	-5.5	-0.0	-14.1			-0.2		
				J	-0.5	-0.1	-5.5	-0.0	-9.7	-0.2					
			DL(BC)	I	9.2	0.0	-29.0	-0.0	-44.9	0.0					
				J	9.2	0.0	20.9	-0.0	-24.7	-0.0					
			DL(AC)	I	-7.7	0.1	-11.8	0.0	-13.2	0.3					
				J	-7.7	0.1	9.9	0.0	-8.4	-0.3					
			Unit M-1	I	0.0	0.0	0.0	0.0	-0.0	0.0					
				J	0.0	0.0	0.0	0.0	-0.0	-0.0					
			811	3	3	MV Max	I	2.7	0.1	4.1			0.0	16.9	0.2
							J	2.7	0.1	4.1			0.0	22.0	0.2
Min	I	-1.2					-0.1	-5.4	-0.0	-9.8			-0.2		
	J	-1.2				-0.1	-5.4	-0.0	-8.2	-0.2					
DL(BC)	I	7.3				0.0	-28.6	-0.0	-25.3	0.0					
	J	7.3				0.0	21.3	-0.0	-7.2	-0.0					
DL(AC)	I	-9.3				0.2	-11.7	0.0	-9.0	0.4					
	J	-9.3				0.2	9.9	0.0	-4.5	-0.5					
Unit M-1	I	0.0				0.0	0.0	0.0	-0.0	0.0					
	J	0.0				0.0	0.0	0.0	-0.0	-0.0					
812	3	3				MV Max	I	2.9	0.1	4.3			0.0	21.7	0.2
							J	2.9	0.1	4.3			0.0	24.3	0.2
			Min	I	-2.2		-0.1	-5.1	-0.0	-8.1			-0.2		
				J	-2.2	-0.1	-5.1	-0.0	-7.4	-0.2					
			DL(BC)	I	5.6	0.0	-27.2	-0.0	-7.7	0.0					
				J	5.6	0.0	22.7	-0.0	3.3	-0.0					

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역													
		Company		(주)동우기술단				Client					
		MIDAS		Author		부설연구소				File Name		김상천교-상행선.anl	
822	3	3	DL(AC)	I	-6.0	0.5	-11.6	0.0	-10.0	1.3			
				J	-6.0	0.5	9.9	0.0	-5.7	-1.3			
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0			
			MV Max	I	3.6	0.1	4.4	0.0	23.2	0.2			
				J	3.6	0.1	4.4	0.0	25.5	0.2			
				I	-3.8	-0.1	-5.2	-0.0	-9.5	-0.2			
				J	-3.8	-0.1	-5.2	-0.0	-7.5	-0.2			
			DL(BC)	I	1.3	-0.0	-27.2	-0.0	-6.6	-0.0			
				J	1.3	-0.0	22.3	-0.0	5.4	0.0			
			DL(AC)	I	-5.6	0.6	-11.3	0.0	-5.6	1.4			
J	-5.6	0.6		10.2	0.0	-3.0	-1.4						
823	3	3	Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0			
			MV Max	I	3.1	0.1	4.6	0.0	25.4	0.2			
				J	3.1	0.1	4.6	0.0	25.6	0.2			
				I	-4.1	-0.1	-4.9	-0.0	-7.6	-0.2			
				J	-4.1	-0.1	-4.9	-0.0	-5.9	-0.2			
			DL(BC)	I	-0.9	-0.0	-25.7	-0.0	4.6	-0.0			
				J	-0.9	-0.0	23.8	-0.0	9.3	0.0			
			DL(AC)	I	-5.0	0.6	-10.9	0.0	-2.7	1.4			
				J	-5.0	0.6	10.6	0.0	-2.0	-1.4			
			Unit M-1		I	-0.0	-0.0	-0.0	0.0	0.0			-0.0
	J	-0.0	-0.0	-0.0	0.0	0.0	0.0						
824	3	3	MV Max	I	2.5	0.1	4.9	0.0	25.6	0.2			
				J	2.5	0.1	4.9	0.0	23.6	0.2			
				Min	I	-3.8	-0.1	-4.6	-0.0	-6.1			-0.2
					J	-3.8	-0.1	-4.6	-0.0	-5.0			-0.2
			DL(BC)	I	-2.1	-0.0	-24.4	0.0	8.9	-0.0			
				J	-2.1	-0.0	25.2	0.0	6.9	0.0			
			DL(AC)	I	-4.2	0.6	-10.6	-0.0	-1.7	1.4			
				J	-4.2	0.6	10.9	-0.0	-2.4	-1.4			
			Unit M-1		I	-0.0	-0.0	-0.0	0.0	0.0			-0.0
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0			
825	3	3	MV Max	I	1.7	0.1	5.0	0.0	23.8	0.2			
				J	1.7	0.1	5.0	0.0	17.2	0.2			
				Min	I	-2.8	-0.1	-4.0	-0.0	-5.2			-0.2
					J	-2.8	-0.1	-4.0	-0.0	-5.7			-0.2
			DL(BC)	I	-2.1	-0.0	-22.1	0.0	6.9	-0.0			
				J	-2.1	-0.0	27.5	0.0	-6.5	0.0			
			DL(AC)	I	-3.0	0.6	-9.9	-0.0	-2.0	1.4			
				J	-3.0	0.6	11.6	-0.0	-6.2	-1.4			
			Unit M-1		I	-0.0	-0.0	-0.0	0.0	0.0			-0.0
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0			
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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역																
		Company		(주)동우기술단				Client								
		MIDAS		부설연구소				File Name		김상천교-상행선.anl						
826	3	3	MV Max	I	0.9	0.1	4.0	0.0	17.5	0.2						
				J	0.9	0.1	4.0	0.0	0.3	0.2						
				Min	I	-1.6	-0.1	-1.2	-0.0	-5.7			-0.2			
					J	-1.6	-0.1	-1.2	-0.0	-0.5			-0.2			
			DL(BC)	I	-1.5	-0.0	-26.0	0.0	-6.3	-0.1						
				J	-1.5	-0.0	23.6	0.0	-0.5	0.1						
			DL(AC)	I	-1.6	0.7	-11.8	-0.0	-5.8	1.6						
				J	-1.6	0.7	9.7	-0.0	-0.6	-1.7						
			Unit M-1		I	-0.0	-0.0	0.0	-0.0	0.0			-0.0			
				J	-0.0	-0.0	0.0	-0.0	-0.0	0.0						
901	3	3	MV Max	I	0.9	0.1	1.2	0.0	0.3	0.3						
				J	0.9	0.1	1.2	0.0	18.7	0.3						
				Min	I	-1.6	-0.1	-4.0	-0.0	-0.5			-0.3			
					J	-1.6	-0.1	-4.0	-0.0	-5.7			-0.3			
			DL(BC)	I	-1.8	-0.1	-22.5	0.0	-0.6	-0.1						
				J	-1.8	-0.1	24.4	0.0	-5.3	0.1						
			DL(AC)	I	-0.3	-0.0	-4.9	0.0	-0.1	-0.0						
				J	-0.3	-0.0	5.6	0.0	-1.8	0.0						
			Unit M-1		I	-0.0	0.0	-0.0	-0.0	0.0			0.0			
				J	-0.0	0.0	-0.0	-0.0	0.0	0.0						
902	3	3	MV Max	I	1.7	0.1	4.1	0.0	18.4	0.2						
				J	1.7	0.1	4.1	0.0	24.9	0.2						
				Min	I	-2.9	-0.1	-5.1	-0.0	-5.7			-0.2			
					J	-2.9	-0.1	-5.1	-0.0	-5.8			-0.2			
			DL(BC)	I	-2.7	-0.0	-26.1	0.0	-5.6	-0.1						
				J	-2.7	-0.0	20.8	0.0	7.5	0.1						
			DL(AC)	I	-0.5	-0.0	-5.8	0.0	-1.9	-0.0						
				J	-0.5	-0.0	4.8	0.0	0.6	0.0						
			Unit M-1		I	-0.0	0.0	0.0	0.0	0.0			0.0			
				J	-0.0	0.0	0.0	0.0	0.0	0.0						
903	3	3	MV Max	I	2.5	0.1	4.6	0.0	24.7	0.2						
				J	2.5	0.1	4.6	0.0	26.5	0.2						
				Min	I	-3.8	-0.1	-4.9	-0.0	-5.5			-0.2			
					J	-3.8	-0.1	-4.9	-0.0	-6.6			-0.2			
			DL(BC)	I	-2.9	-0.0	-23.9	0.0	7.4	-0.1						
				J	-2.9	-0.0	23.0	0.0	9.4	0.1						
			DL(AC)	I	-0.5	-0.0	-5.3	0.0	0.6	-0.0						
				J	-0.5	-0.0	5.2	0.0	0.9	0.0						
			Unit M-1		I	-0.0	0.0	0.0	0.0	0.0			0.0			
				J	-0.0	0.0	0.0	0.0	0.0	0.0						
904	3	3	MV Max	I	3.1	0.1	4.9	0.0	26.5	0.2						
				J	3.1	0.1	4.9	0.0	25.9	0.2						
				Min	I	-4.1	-0.1	-4.7	-0.0	-6.4			-0.2			
					J	-4.1	-0.1	-4.7	-0.0	-8.0			-0.2			
			DL(BC)	I	-2.1	-0.0	-22.5	0.0	9.7	-0.1						
				J	-2.1	-0.0	24.4	0.0	5.2	0.1						
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		Company		(주)동우기술단				Client							
		MIDAS		Author		부설연구소				File Name		김상천교-상행선.anl			
914	3	3	DL(AC)	I	-0.3	-0.0	-5.5	0.0	0.6	-0.0					
				J	-0.3	-0.0	5.2	0.0	1.3	0.0					
			Unit M-1	I	0.0	0.0	0.0	0.0	-0.0	0.0					
				J	0.0	0.0	0.0	0.0	-0.0	-0.0					
			MV Max	I	3.0	0.1	4.8	0.0	25.6	0.2					
				J	3.0	0.1	4.8	0.0	24.5	0.2					
				I	-2.8	-0.1	-4.6	-0.0	-7.4	-0.2					
				J	-2.8	-0.1	-4.6	-0.0	-7.7	-0.2					
			DL(BC)	I	0.8	-0.1	-23.0	-0.0	7.3	-0.2					
				J	0.8	-0.1	24.5	-0.0	3.6	0.2					
			DL(AC)	I	-0.3	-0.0	-5.2	-0.0	1.3	-0.0					
				J	-0.3	-0.0	5.5	-0.0	0.4	0.1					
915	3	3	Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	0.0	-0.0	-0.0					
			MV Max	I	3.0	0.1	5.1	0.0	24.6	0.2					
				J	3.0	0.1	5.1	0.0	21.8	0.2					
				I	-2.2	-0.1	-4.4	-0.0	-7.8	-0.2					
				J	-2.2	-0.1	-4.4	-0.0	-8.5	-0.2					
			DL(BC)	I	1.9	-0.1	-21.5	-0.0	4.0	-0.2					
				J	1.9	-0.1	25.9	-0.0	-7.0	0.2					
			DL(AC)	I	-0.0	-0.0	-4.9	-0.0	0.5	-0.1					
				J	-0.0	-0.0	5.8	-0.0	-1.9	0.1					
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	0.0	-0.0	-0.0					
916	3	3	MV Max	I	2.7	0.1	5.5	0.0	22.0	0.2					
				J	2.7	0.1	5.5	0.0	16.9	0.2					
				I	-1.2	-0.1	-4.1	-0.0	-8.6	-0.2					
				J	-1.2	-0.1	-4.1	-0.0	-10.2	-0.2					
			DL(BC)	I	3.8	-0.1	-20.1	-0.0	-6.3	-0.3					
				J	3.8	-0.1	27.4	-0.0	-24.3	0.3					
			DL(AC)	I	0.4	-0.0	-4.6	-0.0	-1.7	-0.1					
				J	0.4	-0.0	6.1	-0.0	-5.4	0.1					
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0					
			917	3	3	MV Max	I	2.7	0.1	5.5	0.0	17.1	0.2		
							J	2.7	0.1	5.5	0.0	11.7	0.2		
I	-0.5	-0.1					-3.9	-0.0	-10.2	-0.2					
J	-0.5	-0.1					-3.9	-0.0	-14.4	-0.2					
DL(BC)	I	5.9				-0.1	-19.8	-0.0	-23.6	-0.3					
	J	5.9				-0.1	27.7	-0.0	-43.3	0.3					
DL(AC)	I	0.8				-0.0	-4.6	-0.0	-5.3	-0.1					
	J	0.8				-0.0	6.1	-0.0	-9.1	0.1					
Unit M-1	I	0.0				0.0	-0.0	-0.0	-0.0	0.0					
	J	0.0				0.0	-0.0	-0.0	-0.0	-0.0					
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		Company		(주)동우기술단				Client						
		MIDAS		부설연구소				File Name		김상천교-상행선.anl				
		Author												
918	3	3	MV Max	I	3.1	0.1	5.3	0.0	11.8	0.2				
				J	3.1	0.1	5.3	0.0	10.0	0.2				
				I	-0.3	-0.1	-4.0	-0.0	-14.3	-0.2				
				J	-0.3	-0.1	-4.0	-0.0	-20.1	-0.2				
		DL(BC)	I	7.5	-0.1	-20.2	-0.0	-42.7	-0.3					
			J	7.5	-0.1	27.3	-0.0	-60.5	0.3					
		DL(AC)	I	1.2	-0.0	-4.7	-0.0	-9.0	-0.1					
			J	1.2	-0.0	6.0	-0.0	-12.4	0.1					
		Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0					
			J	0.0	0.0	-0.0	-0.0	-0.0	-0.0					
		919	3	3	MV Max	I	3.5	0.1	3.9	0.0	9.9	0.2		
						J	3.5	0.1	3.9	0.0	13.0	0.2		
I	-0.6					-0.1	-5.4	-0.0	-20.1	-0.2				
J	-0.6					-0.1	-5.4	-0.0	-15.0	-0.2				
DL(BC)	I			7.2	-0.2	-27.3	0.0	-60.6	-0.4					
	J			7.2	-0.2	19.7	0.0	-42.0	0.4					
DL(AC)	I			1.2	-0.0	-6.0	0.0	-12.5	-0.1					
	J			1.2	-0.0	4.6	0.0	-9.0	0.1					
Unit M-1	I			-0.0	0.0	-0.0	-0.0	-0.0	0.0					
	J			-0.0	0.0	-0.0	-0.0	-0.0	-0.0					
920	3			3	MV Max	I	3.8	0.1	3.9	0.0	12.8	0.2		
						J	3.8	0.1	3.9	0.0	18.9	0.2		
		I	-1.7			-0.1	-5.7	-0.0	-15.1	-0.2				
		J	-1.7			-0.1	-5.7	-0.0	-12.1	-0.2				
		DL(BC)	I	4.9	-0.2	-27.6	0.0	-42.8	-0.4					
			J	4.9	-0.2	19.4	0.0	-22.6	0.4					
		DL(AC)	I	0.8	-0.0	-6.1	0.0	-9.1	-0.1					
			J	0.8	-0.0	4.5	0.0	-5.3	0.1					
		Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0					
			J	-0.0	0.0	-0.0	-0.0	-0.0	-0.0					
		921	3	3	MV Max	I	3.8	0.1	4.1	0.0	18.6	0.2		
						J	3.8	0.1	4.1	0.0	24.0	0.2		
I	-2.9					-0.1	-5.6	-0.0	-12.1	-0.2				
J	-2.9					-0.1	-5.6	-0.0	-10.0	-0.2				
DL(BC)	I			2.0	-0.2	-27.3	0.0	-23.6	-0.4					
	J			2.0	-0.2	19.7	0.0	-5.0	0.4					
DL(AC)	I			0.3	-0.1	-6.0	0.0	-5.5	-0.1					
	J			0.3	-0.1	4.5	0.0	-1.8	0.1					
Unit M-1	I			-0.0	-0.0	-0.0	-0.0	0.0	-0.0					
	J			-0.0	-0.0	-0.0	-0.0	0.0	0.0					
922	3			3	MV Max	I	3.6	0.1	4.4	0.0	23.7	0.2		
						J	3.6	0.1	4.4	0.0	26.0	0.2		
		I	-3.8			-0.1	-5.2	-0.0	-10.1	-0.2				
		J	-3.8			-0.1	-5.2	-0.0	-7.9	-0.2				
		DL(BC)	I		-0.6	-0.2	-25.9	0.0	-5.9	-0.4				
			J		-0.6	-0.2	21.1	0.0	5.9	0.4				
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		Company		(주)동우기술단				Client						
		MIDAS		Author				부설연구소				File Name		김상천교-상행선 .anl
923	3	3	DL(AC)	I	-0.2	-0.1	-5.8	0.0	-2.0	-0.1				
				J	-0.2	-0.1	4.8	0.0	0.4	0.1				
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	0.0	-0.0				
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0				
			MV Max	I	3.1	0.1	4.6	0.0	25.9	0.2				
				J	3.1	0.1	4.6	0.0	26.1	0.2				
				Min	I	-4.1	-0.1	-4.9	-0.0	-8.0	-0.2			
					J	-4.1	-0.1	-4.9	-0.0	-6.4	-0.2			
			DL(BC)	I	-2.4	-0.2	-24.4	0.0	5.3	-0.4				
				J	-2.4	-0.2	22.6	0.0	9.8	0.5				
924	3	3	DL(AC)	I	-0.5	-0.1	-5.5	0.0	0.3	-0.1				
				J	-0.5	-0.1	5.1	0.0	1.2	0.1				
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	0.0	-0.0				
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0				
			MV Max	I	2.5	0.1	4.9	0.0	26.2	0.2				
				J	2.5	0.1	4.9	0.0	24.0	0.2				
				Min	I	-3.8	-0.1	-4.6	-0.0	-6.6	-0.2			
					J	-3.8	-0.1	-4.6	-0.0	-5.5	-0.2			
			DL(BC)	I	-3.2	-0.2	-23.1	-0.0	9.5	-0.5				
				J	-3.2	-0.2	23.9	-0.0	7.4	0.5				
925	3	3	DL(AC)	I	-0.7	-0.1	-5.2	-0.0	1.2	-0.1				
				J	-0.7	-0.1	5.4	-0.0	0.8	0.1				
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	0.0	-0.0				
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0				
			MV Max	I	1.7	0.1	5.0	0.0	24.2	0.2				
				J	1.7	0.1	5.0	0.0	17.4	0.2				
				Min	I	-2.9	-0.1	-4.1	-0.0	-5.8	-0.2			
					J	-2.9	-0.1	-4.1	-0.0	-6.1	-0.2			
			DL(BC)	I	-2.9	-0.2	-20.8	-0.0	7.5	-0.5				
				J	-2.9	-0.2	26.2	-0.0	-5.7	0.5				
926	3	3	DL(AC)	I	-0.6	-0.1	-4.8	-0.0	0.8	-0.1				
				J	-0.6	-0.1	5.8	-0.0	-1.8	0.1				
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	0.0	-0.0				
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0				
			MV Max	I	0.9	0.1	4.0	0.0	17.7	0.2				
				J	0.9	0.1	4.0	0.0	0.3	0.2				
				Min	I	-1.6	-0.1	-1.2	-0.0	-6.0	-0.2			
					J	-1.6	-0.1	-1.2	-0.0	-0.5	-0.2			
			DL(BC)	I	-1.8	-0.2	-24.5	-0.0	-5.3	-0.5				
				J	-1.8	-0.2	22.6	-0.0	-0.7	0.5				
927	3	3	DL(AC)	I	-0.4	-0.1	-5.6	-0.0	-1.7	-0.1				
				J	-0.4	-0.1	5.0	-0.0	-0.1	0.2				
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0				
				J	-0.0	-0.0	0.0	0.0	-0.0	0.0				
			MV Max	I	0.9	0.1	4.0	0.0	17.7	0.2				
				J	0.9	0.1	4.0	0.0	0.3	0.2				
				Min	I	-1.6	-0.1	-1.2	-0.0	-6.0	-0.2			
					J	-1.6	-0.1	-1.2	-0.0	-0.5	-0.2			
			DL(BC)	I	-1.8	-0.2	-24.5	-0.0	-5.3	-0.5				
				J	-1.8	-0.2	22.6	-0.0	-0.7	0.5				

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Company		(주)동우기술단	Client	
MIDAS				
Author		부설연구소	File Name	김상천교-상행선.anl

BEAM ELEMENT FORCES & MOMENTS MIN/MAX SUMMARY BY PROPERTY PRINTOUT Unit System : kN , m

 * LENGTH : the length of between two nodes

[SECTION NAME : Crossbeam , SECTION ID : 2 , SECTION SHAPE : H]
[SECTION SIZE] H:1.5 B1:0.3 tw:0.012 tf1:0.012 B2:0.3 tf2:0.012

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
701 AXL	MV	1 J		15.6	0.5	311.9	0.0	212.4	1.0	2.81
621 SHY	DL(BC)	1 I		5.1	1.9	-47.9	-0.0	-30.9	2.8	2.81
708 SHZ	MV	1 J		4.9	0.7	329.9	0.0	45.0	0.9	2.81
727 TOR	MV	1 J		10.2	0.8	308.6	0.0	221.4	0.7	2.81
401 MTY	MV	1 I		6.6	0.8	73.4	0.0	228.4	1.1	2.81
621 MTZ	DL(BC)	1 I		5.1	1.9	-47.9	-0.0	-30.9	2.8	2.81

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
708 AXL	MV	1 J		-16.2	-0.4	-36.1	-0.0	-175.2	-1.1	2.81
426 SHY	DL(AC)	1 I		-0.4	-2.2	-9.9	0.0	-5.9	-3.9	2.81
408 SHZ	MV	1 I		-9.1	-0.7	-310.0	-0.0	-186.1	-0.9	2.81
701 TOR	MV	1 I		-10.0	-0.8	-79.9	-0.0	-38.6	-1.0	2.81
501 MTY	MV	1 J		-6.2	-0.8	-52.2	-0.0	-293.5	-0.7	2.81
426 MTZ	DL(AC)	1 I		-0.4	-2.2	-9.9	0.0	-5.9	-3.9	2.81

[SECTION NAME : Stringer , SECTION ID : 3 , SECTION SHAPE : H]
[SECTION SIZE] H:0.8 B1:0.25 tw:0.01 tf1:0.012 B2:0.25 tf2:0.012

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
818 AXL	DL(BC)	1 J		10.8	-0.0	28.6	0.0	-62.0	0.0	4.96
826 SHY	DL(AC)	1 I		-1.6	0.7	-11.8	-0.0	-5.8	1.6	4.93
817 SHZ	DL(BC)	1 J		9.4	-0.0	29.0	0.0	-44.7	0.0	4.96
826 TOR	MV	1 I		0.9	0.1	4.0	0.0	17.5	0.2	4.93
903 MTY	MV	1 J		2.5	0.1	4.6	0.0	26.5	0.2	4.92
826 MTZ	DL(AC)	1 I		-1.6	0.7	-11.8	-0.0	-5.8	1.6	4.93

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
814 AXL	DL(AC)	1 J		-11.0	0.3	11.1	-0.0	-3.0	-0.8	4.96
926 SHY	DL(BC)	1 I		-1.8	-0.2	-24.5	-0.0	-5.3	-0.5	4.93
810 SHZ	DL(BC)	1 I		9.2	0.0	-29.0	-0.0	-44.9	0.0	4.96
801 TOR	MV	1 I		-1.6	-0.1	-4.0	-0.0	-0.5	-0.3	4.90
819 MTY	DL(BC)	1 I		10.1	-0.0	-28.6	-0.0	-62.2	-0.0	4.93
826 MTZ	DL(AC)	1 J		-1.6	0.7	9.7	-0.0	-0.6	-1.7	4.93

[SECTION NAME : 11 , SECTION ID : 11]

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
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PROJECT TITLE : 논산천안 1동시설물 경밀안전전단 용역				
Company		(주)동우기술단	Client	
MIDAS				
Author		부설연구소	File Name	김상천교-상행선.anl

106 AXL	DL(AC)	1 J		605.0	-1.7	269.8	-5.4	-652.4	44.0	4.89
311 SHY	MV	1 I		3.0	29.4	105.7	418.9	1953.2	256.5	4.99
206 SHZ	DL(BC)	1 J		-72.9	-10.6	898.1	23.2	-861.2	226.8	4.91
216 TOR	MV	1 I		2.0	28.4	421.0	480.9	3043.2	130.1	4.97
224 MTY	DL(BC)	1 I		36.7	-8.1	-12.1	-14.9	6258.1	-88.2	4.93
306 MTZ	MV	1 J		1.9	23.5	393.9	249.4	2195.2	405.6	4.93

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
111 AXL	DL(AC)	1 I		-1606.5	0.2	-211.5	56.7	135.5	84.1	4.95
301 SHY	MV	1 I		-0.6	-26.8	-429.6	-212.2	-2.9	-0.7	4.93
221 SHZ	DL(BC)	1 I		64.9	-7.6	-902.6	3.0	-821.6	-212.6	4.93
211 TOR	MV	1 I		-4.6	-14.5	-421.1	-483.3	-1594.6	-109.2	4.97
321 MTY	MV	1 I		-2.2	-20.8	-393.3	-273.4	-2130.3	-265.7	4.93
221 MTZ	MV	1 I		-4.0	-22.4	-403.8	-402.1	-2051.4	-313.6	4.93

[SECTION NAME : 12 , SECTION ID : 12]

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
107 AXL	DL(AC)	1 J		705.9	0.2	369.5	41.1	-2309.2	42.8	4.89
310 SHY	MV	1 I		3.1	37.5	88.2	507.8	813.5	405.4	4.99
207 SHZ	DL(BC)	1 J		-87.6	-9.2	1217.5	51.3	-6224.9	271.7	4.91
217 TOR	MV	1 I		1.3	20.3	537.5	603.7	2183.4	169.5	4.97
207 MTY	MV	1 I		2.3	13.1	518.7	547.0	2339.6	357.3	4.91
307 MTZ	MV	1 J		1.7	28.0	497.0	347.0	1013.4	570.1	4.93

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
110 AXL	DL(AC)	1 I		-1709.1	-3.9	-289.5	73.5	-1011.5	65.3	4.95
307 SHY	MV	1 I		-2.8	-34.2	-58.0	-458.1	-2124.7	-260.1	4.93
220 SHZ	DL(BC)	1 I		73.3	-4.0	-1236.4	-21.6	-6304.8	-231.8	4.93
210 TOR	MV	1 I		-4.8	-13.6	-532.2	-607.2	-2640.5	-113.3	4.97
210 MTY	DL(BC)	1 I		188.4	9.2	-1207.8	-75.3	-6348.8	280.8	4.97
307 MTZ	MV	1 J		-2.8	-34.2	-58.0	-458.1	-2915.5	-370.4	4.93

[SECTION NAME : 13 , SECTION ID : 13]

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
108 AXL	DL(AC)	1 J		807.3	3.2	477.1	111.3	-4506.8	26.7	4.89
309 SHY	MV	1 I		3.3	45.7	89.6	577.6	639.7	604.4	4.99
218 SHZ	DL(BC)	1 J		81.5	3.8	1590.6	114.2	-13595.9	-226.3	4.97
218 TOR	MV	1 I		1.1	10.4	720.9	669.8	965.1	216.0	4.97
208 MTY	MV	1 I		1.4	13.4	689.3	649.1	1090.7	359.9	4.91
308 MTZ	MV	1 J		1.6	29.4	607.9	416.0	640.3	785.5	4.93

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
109 AXL	DL(AC)	1 I		-1812.0	-8.2	-375.7	65.5	-2557.1	25.5	4.95
308 SHY	MV	1 I		-3.1	-44.9	-58.0	-533.3	-2915.4	-370.4	4.93

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219 SHZ	DL(BC)	1 I		82.2	0.9	-1608.9	-85.7	-13595.3	-226.8	4.93
209 TOR	MV	1 I		-5.0	-12.9	-701.9	-673.7	-5394.8	-132.8	4.97
218 MTY	DL(BC)	1 J		81.5	3.8	1590.6	114.2	-13595.9	-226.3	4.97
308 MTZ	MV	1 J		-3.1	-44.9	-58.0	-533.3	-5323.7	-504.3	4.93