

PROJECT TITLE : 논산천안 1동시설물 경질안전전단 용역													
Company		(주)동우기술단					Client						
Author		부설연구소					File Name		용성2교-상행선 .ani				
110	1	13	DL(AC)	I	1312.3	-2.6	511.7	39.8	-2579.3	50.6			
				J	1482.0	-2.6	601.8	39.8	-5254.0	63.1			
			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			
			MV Max	I	2.4	9.8	890.6	800.2	1083.2	243.4			
				J	2.4	9.8	890.6	800.2	556.2	236.6			
				I	-4.7	-9.5	-78.9	-806.3	-6111.4	-164.9			
				J	-4.7	-9.5	-78.9	-806.3	-9709.9	-165.1			
			DL(BC)	I	316.4	0.0	1887.2	-22.4	-16048.4	122.5			
				J	353.6	0.0	2184.4	-22.4	-25829.0	122.3			
111	1	12	DL(AC)	I	1477.2	-0.8	629.1	22.4	-5536.9	52.9			
				J	1646.9	-0.8	719.1	22.4	-8775.3	56.9			
			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	-0.2	-0.0			
			MV Max	I	3.8	9.2	94.0	806.4	555.7	237.5			
				J	3.8	9.2	94.0	806.4	931.3	228.4			
				I	-5.8	-6.5	-914.8	-800.3	-9710.0	-165.7			
				J	-5.8	-6.5	-914.8	-800.3	-5509.6	-159.1			
			DL(BC)	I	353.1	2.3	-2280.8	-6.5	-25760.9	121.1			
				J	393.5	2.3	-1975.0	-6.5	-14629.1	109.0			
112	1	14	DL(AC)	I	1642.7	-0.8	-744.7	8.5	-8458.0	47.9			
				J	1827.5	-0.8	-646.6	8.5	-4818.8	52.3			
			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			
			MV Max	I	5.6	7.6	75.8	736.2	931.0	229.8			
				J	5.6	7.6	75.8	736.2	2455.0	207.3			
				I	-6.9	-3.5	-769.0	-742.0	-5509.6	-159.4			
				J	-6.9	-3.5	-769.0	-742.0	-3529.9	-148.2			
			DL(BC)	I	394.5	4.0	-1903.5	-23.3	-14576.5	110.3			
				J	435.0	4.0	-1614.8	-23.3	-5373.6	89.4			
113	1	14	DL(AC)	I	1824.1	0.6	-618.1	-6.2	-4574.3	44.5			
				J	2008.9	0.6	-520.1	-6.2	-1597.2	41.3			
			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			
			MV Max	I	7.5	9.0	83.1	642.4	2455.0	208.9			
				J	7.5	9.0	83.1	642.4	3847.7	176.8			
				I	-7.9	-4.5	-636.3	-664.2	-3530.0	-148.2			
				J	-7.9	-4.5	-636.3	-664.2	-2845.9	-133.5			
			DL(BC)	I	436.8	5.1	-1546.8	-32.8	-5373.7	92.1			
				J	477.2	5.1	-1258.1	-32.8	1963.0	65.5			
114	1	16	DL(AC)	I	2005.9	1.4	-496.6	-4.7	-1597.1	34.5			
				J	2190.7	1.4	-398.6	-4.7	744.6	27.0			
			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			
			MV Max	I	7.5	9.0	83.1	642.4	2455.0	208.9			
				J	7.5	9.0	83.1	642.4	3847.7	176.8			
				I	-7.9	-4.5	-636.3	-664.2	-3530.0	-148.2			
				J	-7.9	-4.5	-636.3	-664.2	-2845.9	-133.5			
			DL(BC)	I	436.8	5.1	-1546.8	-32.8	-5373.7	92.1			
				J	477.2	5.1	-1258.1	-32.8	1963.0	65.5			
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PROJECT TITLE : 논산천안 1동시설물 경질안전전단 용역													
MIDAS		Company		(주)동우기술단					Client		용성2교-상행선 .ani		
		Author		부설연구소					File Name				
114	1	15	MV Max	I	9.2	10.4	123.1	539.6	3847.6	178.4			
				J	9.2	10.4	123.1	539.6	5252.1	140.6			
				Min	I	-8.6	-5.6	-523.5	-608.9	-2645.9	-133.5		
					J	-8.6	-5.6	-523.5	-608.9	-2224.5	-116.0		
			DL(BC)	I	479.3	5.6	-1191.4	-39.4	1952.3	68.6			
				J	519.7	5.6	-897.3	-39.4	7415.8	39.1			
			DL(AC)	I	2188.1	1.8	-377.8	5.3	696.6	20.8			
				J	2372.8	1.8	-279.8	5.3	2416.7	11.5			
			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			
115	1	15	MV Max	I	10.7	11.1	169.9	441.4	5252.0	142.0			
				J	10.7	11.1	169.9	441.4	6166.5	106.3			
				Min	I	-9.2	-6.0	-421.5	-521.0	-2224.5	-115.9		
					J	-9.2	-6.0	-421.5	-521.0	-1853.4	-100.5		
			DL(BC)	I	521.3	5.8	-830.6	-45.7	7415.7	41.5			
				J	561.8	5.8	-536.5	-45.7	10991.4	11.1			
			DL(AC)	I	2370.3	1.8	-260.1	19.0	2416.9	5.7			
				J	2555.1	1.8	-162.0	19.0	3520.9	-3.8			
			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	-0.1	-0.0			
116	1	16	MV Max	I	11.8	11.3	223.2	372.8	6166.8	107.1			
				J	11.8	11.3	223.2	372.8	6432.8	71.3			
				Min	I	-9.6	-6.1	-334.2	-444.0	-1853.6	-100.3		
					J	-9.6	-6.1	-334.2	-444.0	-1484.0	-85.8		
			DL(BC)	I	562.7	5.8	-470.5	-49.9	11007.9	12.4			
				J	603.1	5.8	-179.1	-49.9	12707.2	-17.8			
			DL(AC)	I	2552.6	1.7	-143.2	35.4	3596.7	-9.5			
				J	2737.4	1.7	-45.2	35.4	4089.5	-18.6			
			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	-0.1	-0.0			
117	1	16	MV Max	I	12.5	11.6	300.7	349.2	6432.8	71.6			
				J	12.5	11.6	300.7	349.2	6070.0	50.8			
				Min	I	-10.0	-6.5	-269.0	-433.2	-1484.0	-85.7		
					J	-10.0	-6.5	-269.0	-433.2	-1132.9	-90.0		
			DL(BC)	I	603.1	5.5	-114.5	-51.1	12707.2	-18.1			
				J	643.5	5.5	176.9	-51.1	12544.1	-46.9			
			DL(AC)	I	2734.9	1.6	-26.3	50.4	4089.7	-24.1			
				J	2919.7	1.6	71.8	50.4	3970.6	-32.4			
			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	-0.1	-0.0			
118	1	16	MV Max	I	12.6	11.5	391.4	370.9	6070.0	50.5			
				J	12.6	11.5	391.4	370.9	5125.6	67.9			
				Min	I	-10.3	-6.6	-222.5	-444.0	-1132.9	-89.7		
					J	-10.3	-6.6	-222.5	-444.0	-877.4	-124.8		
			DL(BC)	I	642.5	4.9	239.3	-46.9	12544.2	-48.8			
				J	683.0	4.9	530.7	-46.9	10530.0	-74.4			

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PROJECT TITLE : 논산천안고속도로를 경유한전진단 용역											
		Company		(주)도유기술단			Client				
		Author		부설연구소			File Name		용성2교-상행선.anl		
128	1	11	DL (AC)	I	-1184.8	-2.5	-332.9	-42.1	652.3	-120.2	
				J	-1014.9	-2.5	-242.8	-42.1	2036.9	-108.2	
			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	0.1	-0.0	
			MV	Max	I	5.4	9.5	142.0	355.8	3667.3	237.0
				J	5.4	9.5	142.0	355.8	4457.1	195.0	
				Min	I	-5.5	-15.4	-422.0	-299.9	-1605.0	-380.2
				J	-5.5	-15.4	-422.0	-299.9	-1146.2	-313.0	
			DL (BC)	I	-223.0	-3.9	-811.0	-0.1	4225.5	-108.1	
				J	-185.8	-3.9	-547.9	-0.1	7493.8	-89.3	
			DL (AC)	I	-1014.7	-4.1	-237.6	6.2	2036.9	-108.1	
				J	-844.8	-4.1	-147.4	6.2	2962.9	-88.6	
			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	
129	1	11	MV	Max	I	5.2	11.0	170.5	352.1	4457.1	196.6
				J	5.2	11.0	170.5	352.1	4882.3	147.9	
			Min	I	-4.7	-17.5	-330.2	-281.9	-1146.3	-313.6	
				J	-4.7	-17.5	-330.2	-281.9	-850.1	-236.6	
			DL (BC)	I	-184.2	-4.3	-475.4	-47.2	7493.7	-86.7	
				J	-147.0	-4.3	-212.3	-47.2	9147.7	-66.0	
			DL (AC)	I	-844.9	-4.8	-137.8	41.6	2963.0	-89.1	
				J	-675.0	-4.8	-47.6	41.6	3409.0	-66.2	
			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	
130	1	11	MV	Max	I	4.7	11.0	212.9	370.0	4882.1	149.4
				J	4.7	11.0	212.9	370.0	4834.9	100.2	
			Min	I	-3.8	-17.7	-264.2	-334.6	-850.2	-237.5	
				J	-3.8	-17.7	-264.2	-334.6	-646.1	-159.7	
			DL (BC)	I	-146.2	-4.3	-143.6	-79.0	9147.6	-64.5	
				J	-109.0	-4.3	119.4	-79.0	9205.8	-43.5	
			DL (AC)	I	-675.4	-4.9	-34.3	65.9	3409.0	-67.3	
				J	-505.5	-4.9	55.9	65.9	3357.1	-43.7	
			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	
131	1	11	MV								

PROJECT TITLE : 논산연안 1중시설을 정밀한전단 용역												
		Company		(주)동우기술					Client			
		Author		부설연구소					File Name		용선2교-성형현.ans	
132	1	11	MV Max	I	2.7	8.4	406.6	504.4	4079.6	57.4		
				J	2.7	8.4	406.6	504.4	2413.8	20.1		
				Min	-1.9	-13.4	-88.6	-452.9	-482.4	-91.8		
		J		J	-1.9	-13.4	-88.6	-452.9	-293.1	-32.9		
				DL(BC)	I	-72.1	-3.6	507.0	-97.7	7686.7	-24.2	
				J	-34.9	-3.6	770.0	-97.7	4615.3	-7.1		
	J		DL(AC)	I	-337.4	-3.9	184.4	75.7	2789.9	-25.1		
				J	-167.5	-3.9	274.5	75.7	1686.3	-6.2		
		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	0.9	-0.0		
133	1	11	MV Max	I	1.4	5.1	548.9	413.0	2413.2	21.4		
				J	1.4	5.1	548.9	413.0	1.4	2.5		
				Min	-0.9	-8.4	-65.4	-342.6	-292.8	-34.8		
		J		J	-0.9	-8.4	-65.4	-342.6	-1.3	-1.7		
				DL(BC)	I	-35.8	-2.3	828.0	-86.0	4615.3	-8.8	
				J	1.3	-2.3	1091.1	-86.0	-0.4	2.4		
	J		DL(AC)	I	-168.7	-2.4	305.4	44.2	1686.2	-8.8		
				J	1.2	-2.4	395.6	44.2	0.1	2.7		
		Unit M-1		I	0.0	-0.0	-0.0	0.0	0.9	-0.0		
				J	0.0	-0.0	-0.0	0.0	0.0	0.0		
201	1	11	MV Max	I	1.6	6.1	123.7	352.9	0.0	2.1		
				J	1.6	6.1	153.9	359.7	2692.0	38.1		
				Min	-1.2	-8.6	-661.3	-297.8	-0.0	-2.7		
		J		J	-1.2	-8.6	-571.0	-297.8	-550.6	-26.8		
				DL(BC)	I	2.0	-5.2	-1067.2	-25.5	-0.0	-4.0	
				J	-35.2	-5.2	-804.4	-25.5	4496.5	20.9		
	J		DL(AC)	I	3.8	-5.2	-338.7	-41.0	-0.1	-9.5		
				J	-115.3	-5.2	-260.0	-41.0	1438.4	15.7		
		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	0.9	-0.0		
202	1	11	MV Max	I	3.1	4.7	154.4	433.4	2692.0	38.9		
				J	3.1	4.7	203.8					

PROJECT TITLE : 노산천안홍시슬 경질안전진단 용역										
MIDAS	Company		(주)동우기술단				Client			
	Author		부설연구소				File Name		용성2교-상행선 .anl	
204	1	11	DL(AC)	I	-225.2	-2.8	-135.3	-35.4	2392.1	12.9
				J	-344.4	-2.8	-56.7	-35.4	2853.3	26.3
			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
			MV Max	I	5.4	3.8	259.8	276.7	5527.5	91.4
				J	5.4	3.8	316.6	281.4	6044.0	113.2
				I	-4.7	-5.4	-366.8	-279.1	-1652.7	-67.5
				J	-4.7	-5.4	-303.1	-279.1	-2203.1	-84.2
			DL(BC)	I	-105.7	-2.5	-88.5	-7.7	8768.0	45.6
				J	-142.8	-2.5	174.2	-7.7	8562.1	57.5
			DL(AC)	I	-340.1	-2.4	-30.0	-19.4	2853.2	16.7
				J	-459.2	-2.4	48.7	-19.4	2808.2	28.4
205	1	11	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	0.5	-0.0
			MV Max	I	5.9	4.0	320.1	260.3	6043.9	114.0
				J	5.9	4.0	379.5	260.3	5949.5	136.1
				I	-5.7	-6.0	-303.4	-250.8	-2203.1	-83.8
				J	-5.7	-6.0	-235.8	-253.9	-2751.1	-98.9
			DL(BC)	I	-142.8	-2.2	236.6	-5.6	8562.1	57.0
				J	-180.0	-2.2	499.3	-5.6	6794.2	67.8
			DL(AC)	I	-455.2	-2.4	76.5	-0.2	2808.0	19.3
				J	-574.4	-2.4	155.1	-0.2	2251.7	30.7
			Unit M-1	I	0.0	0.0	0.0	-0.0	0.5	-0.0
				J	0.0	0.0	0.0	-0.0	0.4	-0.0
206	1	11	MV Max	I	6.0	4.3	402.0	328.1	5949.4	137.1
				J	6.0	4.3	464.3	328.1	5253.7	163.4
			Min	I	-6.5	-6.7	-251.1	-322.4	-2751.0	-98.4
				J	-6.5	-6.7	-186.0	-315.2	-3293.7	-113.2
			DL(BC)	I	-180.6	-2.2	561.5	-4.6	6794.2	68.4
				J	-217.7	-2.2	824.2	-4.6	3465.1	79.1
			DL(AC)	I	-570.6	-2.5	182.9	18.7	2251.5	22.1
				J	-689.8	-2.5	261.6	18.7	1183.7	34.2
			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	0.2	-0.0
207	1	11	MV Max	I	5.7	4.5	497.6	447.6	5253.6</	

PROJECT TITLE : 논산전안 1동시설행정 경찰안전전진 운영										
Company		(주)동우기술단					Client			
Author		부설연구소					File Name		용선2고성형선.aul	
208	1	11	MV Max	I	5.1	5.4	599.7	591.5	4029.9	194.4
				J	5.1	5.4	668.6	591.5	2651.2	227.7
				Min	-7.5	-8.9	-146.1	-588.9	-3826.0	-128.9
				J	-7.5	-8.9	-86.6	-582.4	-4450.7	-150.4
		DL (BC)		I	-257.1	-3.3	1210.6	-7.7	-1423.0	94.0
				J	-294.3	-3.3	1473.3	-7.7	-7871.0	109.8
		DL (AC)		I	-802.0	-3.5	391.9	42.3	-391.1	31.6
				J	-921.1	-3.5	470.6	42.3	-2463.1	48.4
		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
209	1	12	MV Max	I	4.5	9.1	722.4	729.1	2650.9	228.8
				J	4.5	9.1	796.3	729.1	1036.4	274.6
				Min	-7.6	-15.0	-110.9	-727.6	-4449.6	-150.3
				J	-7.6	-15.0	-61.0	-721.2	-5896.0	-179.7
		DL (BC)		I	-295.2	-4.7	1535.7	-10.6	-7822.4	111.0
				J	-332.4	-4.7	1816.6	-10.6	-15876.2	133.8
		DL (AC)		I	-917.8	-4.7	492.5	40.2	-2312.3	40.5
				J	-1036.9	-4.7	571.1	40.2	-4867.6	63.0
		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	-0.1	-0.0
210	1	13	MV Max	I	4.0	12.1	853.6	811.2	1036.2	275.4
				J	4.0	12.1	931.4	811.7	142.5	341.5
				Min	-7.4	-19.5	-99.0	-818.1	-5896.6	-179.8
				J	-7.4	-19.5	-72.0	-812.1	-9353.7	-218.0
		DL (BC)		I	-332.6	-7.0	1874.7	-21.3	-15812.2	133.7
				J	-369.8	-7.0	2172.0	-21.3	-25534.3	167.5
		DL (AC)		I	-1033.4	-6.5	587.8	23.1	-4669.7	55.0
				J	-1152.6	-6.5	666.5	23.1	-7683.2	86.2
		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
211	1	12	MV Max	I	4.0	17.4	63.0	814.9	143.1	341.7
				J	4.0	17.4	90.2	821.2	920.2	277.0
				Min	-7.2	-9.2	-942.0	-847.9	-9354.8	-218.3
				J	-7.2	-9.2	-655.6	-847.4	-5344.3	-184.9

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MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name		용성2교-상행선.anl				
213	1	14	DL(AC)	I	-1274.4	2.2	-594.4	-12.9	-4625.0	49.5					
				J	-1404.1	2.2	-508.8	-12.9	-1739.9	37.9					
			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	4.4	11.6	73.7	668.3	2481.3	222.4					
				J	4.4	11.6	115.5	675.1	3877.1	174.9					
				I	-6.1	-6.2	-682.5	-704.5	-3467.1	-157.1					
				J	-6.1	-6.2	-609.9	-704.5	-2670.8	-131.4					
			DL(BC)	I	-443.6	4.3	-1547.3	-36.1	-5371.7	88.6					
				J	-484.0	4.3	-1258.6	-36.1	1967.0	66.0					
			DL(AC)	I	-1400.0	1.3	-482.9	-6.2	-1740.1	29.1					
				J	-1529.7	1.3	-397.3	-6.2	561.9	22.3					
214	1	15	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	4.6	10.8	112.6	569.5	3877.0	174.4					
				J	4.6	10.8	167.0	576.3	5314.2	137.5					
				I	-5.5	-6.0	-577.1	-654.6	-2670.8	-132.2					
				J	-5.5	-6.0	-509.3	-654.6	-2291.2	-112.8					
			DL(BC)	I	-480.7	3.7	-1194.0	-36.4	1977.4	60.1					
				J	-521.2	3.7	-899.9	-36.4	7453.6	40.5					
			DL(AC)	I	-1525.8	0.9	-369.4	7.9	595.2	13.9					
				J	-1655.5	0.9	-283.8	7.9	2303.5	9.3					
			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					
215	1	15	MV Max	I	4.8	9.9	159.0	469.1	5314.1	137.1					
				J	4.8	9.9	221.2	475.9	6247.8	109.4					
				I	-5.0	-5.7	-477.8	-556.9	-2291.2	-113.6					
				J	-5.0	-5.7	-414.5	-556.9	-1927.8	-98.5					
			DL(BC)	I	-518.3	3.5	-834.4	-34.3	7453.4	35.4					
				J	-558.8	3.5	-540.3	-34.3	11048.7	16.9					
			DL(AC)	I	-1651.9	0.7	-254.5	26.5	2303.2	1.6					
				J	-1781.6	0.7	-168.9	26.5	3410.7	-2.1					
			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	-0.1	-0.0					
			216	1	16	MV Max	I	5.0	8.6	216.2	395.2	6247.6	109.4		
							J	5.0	8.6	273.8	400.1	6530.5	84.7		
I	-4.7	-4.9					-388.2	-458.3	-1927.7	-99.1					
J	-4.7	-4.9					-329.0	-456.4	-1563.2	-86.3					
DL(BC)	I	-556.8				3.6	-474.3	-29.6	11032.0	13.3					
	J	-597.3				3.6	-182.9	-29.6	12751.0	-5.3					
DL(AC)	I	-1778.5				0.7	-138.9	48.3	3357.8	-8.9					
	J	-1908.2				0.7	-53.2	48.3	3860.2	-12.5					
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	-0.1	-0.0					

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PROJECT TITLE : 논산천안 1동시설물 경밀안전전단 용역												
MIDAS		Company		(주)동우기술단					Client			
		Author		부설연구소					File Name		용성2교-상행선.anl	
217	1	16	MV Max	I	5.2	8.3	290.2	370.8	6530.4	85.1		
				J	5.2	8.3	350.7	371.0	6139.4	68.8		
				I	-4.8	-4.6	-313.7	-437.1	-1563.2	-86.6		
				J	-4.8	-4.6	-258.5	-430.5	-1180.5	-82.1		
			DL(BC)	I	-596.4	3.8	-115.9	-20.0	12750.9	-7.0		
				J	-636.8	3.8	175.5	-20.0	12595.0	-26.8		
			DL(AC)	I	-1905.6	0.7	-23.5	70.2	3860.1	-18.2		
				J	-2035.3	0.7	62.2	70.2	3758.8	-22.0		
			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	-0.1	-0.0		
218	1	16	MV Max	I	5.6	8.9	381.0	403.7	6139.4	69.5		
				J	5.6	8.9	445.3	403.7	5049.2	58.3		
				I	-5.4	-5.0	-256.9	-439.5	-1180.6	-82.3		
				J	-5.4	-5.0	-206.2	-432.6	-788.7	-69.5		
			DL(BC)	I	-637.0	4.3	244.7	-1.2	12595.0	-26.6		
				J	-677.5	4.3	536.1	-1.2	10553.0	-49.4		
			DL(AC)	I	-2033.2	0.9	89.8	86.0	3758.7	-26.6		
				J	-2163.0	0.9	175.5	86.0	3064.8	-31.1		
			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	-0.1	-0.0		
219	1	15	MV Max	I	6.1	10.9	494.7	487.7	5049.3	58.9		
				J	6.1	10.9	563.1	487.7	3538.1	64.9		
				I	-6.6	-6.2	-217.2	-477.3	-788.9	-69.8		
				J	-6.6	-6.2	-171.8	-469.7	-486.5	-119.0		
			DL(BC)	I	-678.8	5.5	609.2	33.0	10573.2	-47.4		
				J	-719.2	5.5	903.3	33.0	6617.4	-76.0		
			DL(AC)	I	-2161.4	1.1	198.8	88.8	3128.7	-34.7		
				J	-2291.2	1.1	284.4	88.8	1864.8	-40.6		
			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		
220	1	15	MV Max	I	6.8	13.8	637.8	638.1	3538.1	65.8		
				J	6.8	13.8	710.5	638.1	2036.6	79.2		
				I	-8.3	-7.6	-207.9	-526.1	-486.5	-118.6		
				J	-8.3	-7.6	-169.3	-518.5	-1376.6	-164.8		
			DL(BC)	I	-721.3	7.1	982.8	92.6	6617.6	-72.5		
				J	-761.7	7.1	1276.8	92.6	707.9	-109.6		
			DL(AC)	I	-2290.1	1.4	301.9	74.0	1864.7	-43.2		
				J	-2419.9	1.4	387.5	74.0	61.5	-50.7		
			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		
221	1	14	MV Max	I	7.5	18.4	805.6	852.9	2036.5	80.1		
				J	7.5	18.4	881.7	852.9	1654.1	100.2		
				I	-10.1	-11.0	-220.7	-615.3	-1376.5	-163.8		
				J	-10.1	-11.0	-191.0	-608.5	-4068.5	-236.1		
DL(BC)	I	-764.3	9.1	1364.8	187.5	691.2	-105.3					
	J	-804.7	9.1	1653.5	187.5	-7202.9	-152.9					

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PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역																	
		Company		(주)동우기술단					Client								
		MIDAS		Author		부설연구소					File Name		용성2교-상행선 .ani				
231	1	11	DL(AC)	I	473.8	-2.5	-25.8	54.3	3240.5	-58.3							
				J	354.6	-2.5	52.8	54.3	3175.6	-46.2							
			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	0.5	-0.0							
			MV Max	I	1.6	5.7	298.3	478.9	4764.3	104.2							
				J	1.6	5.7	365.2	478.9	4017.8	78.9							
				I	-0.5	-9.3	-267.5	-463.0	-478.4	-169.5							
				J	-0.5	-9.3	-177.4	-454.7	-269.4	-129.3							
			DL(BC)	I	113.9	-2.0	183.6	-95.6	9308.1	-45.1							
				J	76.8	-2.0	446.4	-95.6	7794.1	-35.2							
			DL(AC)	I	355.6	-2.7	80.7	78.6	3175.6	-48.5							
				J	236.4	-2.7	159.4	78.6	2598.6	-35.4							
232	1	11	Unit M-1	I	0.0	-0.0	-0.0	0.0	0.5	-0.0							
				J	0.0	-0.0	-0.0	0.0	0.7	-0.0							
			MV Max	I	1.2	7.5	394.1	509.1	4018.1	79.7							
				J	1.2	7.5	471.4	509.1	2371.0	46.3							
				I	-0.3	-12.3	-163.6	-509.1	-269.4	-129.6							
				J	-0.3	-12.3	-89.7	-502.7	-84.3	-76.3							
			DL(BC)	I	76.4	-2.6	510.4	-79.9	7794.1	-34.6							
				J	39.2	-2.6	773.2	-79.9	4709.3	-22.0							
			DL(AC)	I	237.3	-3.5	182.3	86.7	2598.6	-37.3							
				J	118.1	-3.5	261.0	86.7	1533.1	-20.7							
			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							
233	1	11	MV Max	I	0.7	10.8	493.0	383.5	2371.2	47.2							
				J	0.7	10.8	596.7	383.5	1.4	0.4							
				I	-0.2	-17.6	-64.6	-421.6	-84.0	-76.5							
				J	-0.2	-17.6	-18.7	-415.4	-1.5	-1.2							
			DL(BC)	I	38.4	-3.9	848.5	-33.0	4709.5	-20.7							
				J	1.3	-3.9	1111.3	-33.0	-0.2	-2.1							
			DL(AC)	I	118.9	-4.9	279.6	76.1	1533.1	-22.5							
				J	-0.3	-4.9	358.2	76.1	0.3	1.2							
			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							
			401	2	2	MV Max	I	3.1	0.7	74.7	0.0	268.3	1.2				
							J	3.1	0.7	169.8	0.0	325.5	2.0				
I	-4.2	-1.3					-382.6	-0.0	-319.4	-2.0							
J	-4.2	-1.3					-120.6	-0.0	-0.5	-1.2							
DL(BC)	I	-1.7				-0.3	-40.9	-0.0	26.6	0.1							
	J	-1.7				-0.3	-19.6	-0.0	129.4	1.2							
DL(AC)	I	-1.4				3.6	-18.8	-0.0	-14.1	9.0							
	J	-1.4				3.6	-18.8	-0.0	50.0	-3.1							
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 1동시설물 경일안전진단 용역																
		Company		(주)동우기술단						Client						
		MIDAS		Author		부설연구소						File Name		용성2교-상행선 .ani		
402	2	2	MV Max	I	1.7	0.7	22.0	0.0	111.0	1.1						
				J	1.7	0.7	24.1	0.0	309.4	1.8						
				I	-2.5	-1.2	-384.8	-0.0	-184.3	-1.9						
				J	-2.5	-1.2	-142.6	-0.0	-0.2	-1.1						
			DL(BC)	I	-1.4	0.4	-66.9	0.0	-13.8	1.1						
				J	-1.4	0.4	-45.6	0.0	177.4	-0.1						
			DL(AC)	I	-1.9	4.9	-27.3	0.0	-15.5	10.6						
				J	-1.9	4.9	-27.3	0.0	77.4	-6.0						
			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						
403	2	2	MV Max	I	1.2	0.6	19.1	0.0	110.7	1.1						
				J	1.2	0.6	154.8	0.0	295.0	1.5						
				I	-1.9	-1.0	-363.8	-0.0	-214.5	-1.5						
				J	-1.9	-1.0	-83.3	-0.0	-0.1	-1.0						
			DL(BC)	I	-0.8	0.8	-61.8	0.0	-3.3	1.8						
				J	-0.8	0.8	-40.6	0.0	170.7	-0.8						
			DL(AC)	I	-0.9	4.9	-20.3	0.0	4.5	10.7						
				J	-0.9	4.9	-20.3	0.0	73.6	-6.0						
			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						
404	2	2	MV Max	I	1.1	0.6	30.6	0.0	162.8	1.0						
				J	1.1	0.6	42.4	0.0	287.3	1.0						
				I	-1.7	-0.7	-350.8	-0.0	-269.8	-1.0						
				J	-1.7	-0.7	-164.1	-0.0	-0.0	-0.9						
			DL(BC)	I	-0.5	1.4	-62.3	0.0	-2.6	2.9						
				J	-0.5	1.4	-41.0	0.0	172.7	-1.8						
			DL(AC)	I	-0.4	5.1	-18.2	0.0	13.0	11.0						
				J	-0.4	5.1	-18.2	0.0	74.7	-6.3						
			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						
405	2	2	MV Max	I	1.3	0.6	36.9	0.0	184.9	1.0						
				J	1.3	0.6	51.8	0.0	283.0	0.5						
				I	-1.6	-0.3	-356.6	-0.0	-289.5	-0.6						
				J	-1.6	-0.3	-168.7	-0.0	-0.0	-0.9						
			DL(BC)	I	-0.3	2.0	-62.2	-0.0	-1.7	4.0						
				J	-0.3	2.0	-41.0	-0.0	173.3	-3.0						
			DL(AC)	I	-0.1	5.3	-17.0	0.0	17.3	11.2						
				J	-0.1	5.3	-17.0	0.0	75.0	-6.6						
			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						
406	2	2	MV Max	I	1.3	0.8	41.3	0.0	190.6	1.4						
				J	1.3	0.8	55.5	0.0	280.5	0.2						
				I	-1.5	-0.2	-359.9	-0.0	-286.9	-0.5						
				J	-1.5	-0.2	-167.4	-0.0	-0.1	-1.1						
			DL(BC)	I	-0.0	2.6	-62.4	-0.0	-1.6	4.9						
				J	-0.0	2.6	-41.1	-0.0	173.9	-4.0						
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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		용성2교-상행선.anl			
416	2	2	DL(AC)	I	0.0	2.5	-19.7	0.0	13.7	5.9			
				J	0.0	2.5	-19.7	0.0	80.5	-2.7			
			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			
			MV Max	I	2.4	0.6	39.1	0.0	186.7	1.0			
				J	2.4	0.6	54.3	0.0	289.8	1.7			
				I	-3.3	-1.2	-364.5	-0.0	-297.8	-2.1			
				J	-3.3	-1.2	-173.4	-0.0	-1.4	-0.7			
			DL(BC)	I	-0.0	-0.9	-65.9	0.0	-4.4	-1.2			
				J	-0.0	-0.9	-44.7	0.0	183.1	1.8			
			DL(AC)	I	-0.1	2.5	-18.8	-0.0	16.3	5.7			
				J	-0.1	2.5	-18.8	-0.0	80.0	-2.7			
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						
417	2	2	MV Max	I	2.0	0.6	40.4	0.0	204.4	1.1			
				J	2.0	0.6	56.7	0.0	290.4	1.2			
			Min	I	-3.0	-0.9	-361.9	-0.0	-298.6	-1.6			
				J	-3.0	-0.9	-173.7	-0.0	-2.1	-0.9			
			DL(BC)	I	-0.3	0.0	-64.6	0.0	-1.3	0.3			
				J	-0.3	0.0	-43.4	0.0	181.7	0.2			
			DL(AC)	I	-0.2	2.5	-18.9	-0.0	15.0	5.5			
				J	-0.2	2.5	-18.9	-0.0	79.2	-2.9			
			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	1.9	0.8	44.1	0.0	215.7	1.3
							J	1.9	0.8	60.9	0.0	291.2	0.9
Min	I	-3.3				-0.7	-357.6	-0.0	-285.3	-1.1			
	J	-3.3				-0.7	-170.6	-0.0	-3.0	-1.2			
DL(BC)	I	-0.6				1.0	-62.4	0.0	4.2	1.9			
	J	-0.6				1.0	-41.2	0.0	179.9	-1.5			
DL(AC)	I	-0.3				2.5	-21.1	-0.0	6.6	5.3			
	J	-0.3				2.5	-21.1	-0.0	78.0	-3.0			
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			
419	2	2				MV Max	I	2.2	1.0	47.2	0.0	223.7	1.6
							J	2.2	1.0	63.7	0.0	292.0	0.7
			Min	I	-4.4	-0.5	-355.5	-0.0	-260.2	-0.9			
				J	-4.4	-0.5	-164.4	-0.0	-4.5	-1.6			
			DL(BC)	I	-1.2	1.9	-58.9	0.0	13.9	3.3			
				J	-1.2	1.9	-37.6	0.0	177.6	-3.0			
			DL(AC)	I	-0.4	2.4	-25.5	-0.0	-10.1	5.1			
				J	-0.4	2.4	-25.5	-0.0	76.4	-3.0			
			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			

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

MIDAS		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		용성2교-상행선.anl			
420	2	2	MV Max	I	3.0	1.2	50.5	0.0	229.4	1.8			
				J	3.0	1.2	66.2	0.0	292.3	0.7			
				Min	I	-5.8	-0.4	-362.2	-0.0	-261.6	-0.7		
					J	-5.8	-0.4	-157.6	-0.0	-7.3	-1.9		
			DL(BC)	I	-1.6	2.5	-52.9	0.0	30.8	4.4			
				J	-1.6	2.5	-31.6	0.0	174.1	-4.2			
			DL(AC)	I	-0.4	2.2	-31.5	-0.0	-32.7	4.6			
				J	-0.4	2.2	-31.5	-0.0	74.1	-2.9			
			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			
			421	2	2	MV Max	I	5.2	1.2	62.0	0.0	255.1	1.9
							J	5.2	1.2	74.5	0.0	291.0	0.6
Min	I	-7.8					-0.4	-374.5	-0.0	-273.9	-0.6		
	J	-7.8					-0.4	-159.3	-0.0	-11.7	-2.0		
DL(BC)	I	-2.1				2.8	-43.4	0.0	56.5	4.8			
	J	-2.1				2.8	-22.2	0.0	167.8	-4.7			
DL(AC)	I	-0.4				1.9	-37.3	-0.0	-56.1	3.9			
	J	-0.4				1.9	-37.3	-0.0	70.4	-2.5			
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			
422	2	2				MV Max	I	7.9	1.1	76.6	0.0	293.1	1.6
							J	7.9	1.1	85.6	0.0	287.3	0.5
			Min	I	-10.6		-0.3	-389.6	-0.0	-298.5	-0.4		
				J	-10.6		-0.3	-168.8	-0.0	-17.8	-1.8		
			DL(BC)	I	-2.4	2.5	-34.0	-0.0	82.4	4.3			
				J	-2.4	2.5	-12.7	-0.0	161.7	-4.2			
			DL(AC)	I	-0.4	1.3	-42.1	-0.0	-77.2	2.7			
				J	-0.4	1.3	-42.1	-0.0	65.9	-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			
			423	2	2	MV Max	I	10.7	0.7	74.9	0.0	284.8	1.0
							J	10.7	0.7	78.6	0.0	280.6	0.3
Min	I	-11.8					-0.2	-397.7	-0.0	-302.7	-0.3		
	J	-11.8					-0.2	-166.4	-0.0	-26.8	-1.2		
DL(BC)	I	-1.2				1.5	-29.4	-0.0	91.1	2.6			
	J	-1.2				1.5	-8.2	-0.0	154.9	-2.6			
DL(AC)	I	0.1				0.5	-41.7	0.0	-81.1	1.1			
	J	0.1				0.5	-41.7	0.0	60.5	-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			
424	2	2				MV Max	I	17.0	0.2	46.8	0.0	213.8	0.4
							J	17.0	0.2	46.8	0.0	268.9	0.3
			Min	I	-9.1	-0.2	-385.7	-0.0	-239.6	-0.5			
				J	-9.1	-0.2	-135.6	-0.0	-35.5	-0.3			
			DL(BC)	I	8.2	-0.1	-34.8	0.0	55.7	-0.3			
				J	8.2	-0.1	-13.5	0.0	137.9	0.1			

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		용성2교-상행선.anl			
425	2	2	DL(AC)	I	4.7	-0.5	-18.9	0.0	-13.9	-0.8			
				J	4.7	-0.5	-18.9	0.0	50.2	0.9			
			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			
			MV Max	I	9.7	0.1	61.1	0.0	224.2	0.2			
				J	9.7	0.1	64.1	0.0	261.8	1.0			
				I	-15.1	-0.6	-400.2	-0.0	-297.0	-1.1			
				J	-15.1	-0.6	-164.9	-0.0	-28.9	-0.2			
			DL(BC)	I	-1.4	-1.5	-56.7	-0.0	-21.2	-2.6			
				J	-1.4	-1.5	-35.4	-0.0	135.3	2.4			
			DL(AC)	I	-2.4	-0.7	1.5	0.0	55.8	-1.1			
				J	-2.4	-0.7	1.5	0.0	50.5	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						
426	2	2	MV Max	I	11.1	0.2	75.8	0.0	274.8	0.3			
				J	11.1	0.2	83.5	0.0	268.9	1.4			
			Min	I	-18.7	-0.9	-401.8	-0.0	-340.6	-1.5			
				J	-18.7	-0.9	-181.2	-0.0	-20.9	-0.2			
			DL(BC)	I	-4.2	-2.1	-76.1	-0.0	-71.9	-3.6			
				J	-4.2	-2.1	-54.8	-0.0	150.7	3.6			
			DL(AC)	I	-4.3	-0.7	3.8	0.0	71.5	-1.0			
				J	-4.3	-0.7	3.8	0.0	58.7	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			
			427	2	2	MV Max	I	7.4	0.2	65.8	0.0	256.5	0.4
							J	7.4	0.2	77.7	0.0	273.6	1.6
Min	I	-11.9				-1.0	-387.0	-0.0	-314.6	-1.7			
	J	-11.9				-1.0	-171.7	-0.0	-14.2	-0.2			
DL(BC)	I	-2.4				-2.3	-78.4	0.0	-74.6	-3.9			
	J	-2.4				-2.3	-57.1	0.0	155.6	3.9			
DL(AC)	I	-2.8				-0.5	-0.1	0.0	62.1	-0.6			
	J	-2.8				-0.5	-0.1	0.0	62.6	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			
428	2	2				MV Max	I	4.1	0.3	57.6	0.0	243.3	0.6
							J	4.1	0.3	72.9	0.0	278.5	1.5
			Min	I	-6.5	-1.0	-372.8	-0.0	-296.2	-1.8			
				J	-6.5	-1.0	-167.7	-0.0	-9.2	-0.3			
			DL(BC)	I	-1.1	-2.1	-76.0	0.0	-62.5	-3.5			
				J	-1.1	-2.1	-54.8	0.0	159.9	3.5			
			DL(AC)	I	-1.6	-0.3	-5.2	-0.0	48.3	-0.1			
				J	-1.6	-0.3	-5.2	-0.0	65.9	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			

PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역

MIDAS		Company	(주)동우기술단					Client					
		Author	부설연구소					File Name	용성2교-상행선.anl				
434	2	2	DL(AC)	I	1.5	1.2	-30.9	-0.0	-31.5	2.6			
				J	1.5	1.2	-30.9	-0.0	73.7	-1.6			
			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			
			MV Max	I	8.4	1.4	91.6	0.0	314.7	2.5			
				J	8.4	1.4	91.6	0.0	317.1	1.1			
				I	-5.1	-0.9	-391.1	-0.0	-355.4	-1.7			
				J	-5.1	-0.9	-197.4	-0.0	-1.7	-1.9			
			DL(BC)	I	2.3	1.4	-22.1	0.0	86.1	2.4			
				J	2.3	1.4	-0.8	0.0	125.1	-2.3			
			DL(AC)	I	2.4	1.2	-26.7	0.0	-44.1	2.7			
				J	2.4	1.2	-26.7	0.0	46.8	-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						
501	2	2	MV Max	I	3.1	1.6	169.9	0.0	325.5	2.3			
				J	3.1	1.6	183.7	0.0	267.9	2.1			
				I	-4.1	-1.2	-117.9	-0.0	-0.5	-1.6			
				J	-4.1	-1.2	-74.3	-0.0	-320.2	-2.7			
			DL(BC)	I	-2.2	2.0	18.3	0.0	129.6	2.7			
				J	-2.2	2.0	39.6	0.0	31.3	-4.0			
			DL(AC)	I	-4.1	3.8	0.8	0.0	50.9	3.6			
				J	-4.1	3.8	0.8	0.0	48.1	-9.5			
			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			
			502	2	2	MV Max	I	1.7	1.6	25.5	0.0	309.4	2.3
							J	1.7	1.6	143.0	0.0	114.7	2.2
I	-2.5	-1.3					-151.5	-0.0	-0.2	-1.8			
J	-2.5	-1.3					-23.7	-0.0	-185.5	-2.7			
DL(BC)	I	-1.4				1.8	45.0	-0.0	177.3	2.5			
	J	-1.4				1.8	66.3	-0.0	-11.9	-3.5			
DL(AC)	I	-1.6				4.8	22.2	0.0	77.2	5.8			
	J	-1.6				4.8	22.2	0.0	1.9	-10.4			
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			
503	2	2				MV Max	I	1.2	1.4	146.0	0.0	295.0	2.0
							J	1.2	1.4	150.2	0.0	129.5	2.1
			I	-1.9	-1.2		-79.1	-0.0	-0.1	-1.7			
			J	-1.9	-1.2		-25.8	-0.0	-215.5	-2.3			
			DL(BC)	I	-0.8	1.3	40.5	0.0	170.7	1.7			
				J	-0.8	1.3	61.8	0.0	-3.0	-2.8			
			DL(AC)	I	-0.9	4.5	23.9	0.0	73.6	5.4			
				J	-0.9	4.5	23.9	0.0	-7.6	-10.0			
			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			

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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역

MIDAS		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		용성2교-상행선.anl			
504	2	2	MV Max	I	1.1	1.0	45.3	0.0	287.3	1.4			
				J	1.1	1.0	163.7	0.0	182.0	2.0			
				Min	I	-1.7	-1.1	-174.6	-0.0	-0.0	-1.6		
					J	-1.7	-1.1	-41.9	-0.0	-268.5	-1.8		
			DL(BC)	I	-0.5	0.7	41.1	0.0	172.7	0.7			
				J	-0.5	0.7	62.4	0.0	-3.1	-1.7			
			DL(AC)	I	-0.3	4.3	26.7	0.0	74.7	5.0			
				J	-0.3	4.3	26.7	0.0	-15.9	-9.6			
			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			
			505	2	2	MV Max	I	1.3	0.7	52.9	0.0	283.0	0.9
							J	1.3	0.7	168.7	0.0	196.5	1.9
Min	I	-1.6					-1.0	-181.9	-0.0	-0.0	-1.4		
	J	-1.6					-1.0	-51.4	-0.0	-289.4	-1.2		
DL(BC)	I	-0.2				0.0	41.1	0.0	173.3	-0.5			
	J	-0.2				0.0	62.3	0.0	-2.1	-0.5			
DL(AC)	I	-0.1				4.0	27.8	0.0	75.0	4.5			
	J	-0.1				4.0	27.8	0.0	-19.2	-9.1			
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			
506	2	2				MV Max	I	1.3	0.5	54.9	0.0	280.5	0.6
							J	1.3	0.5	168.3	0.0	203.0	1.9
			Min	I	-1.5		-1.1	-181.5	-0.0	-0.1	-1.5		
				J	-1.5		-1.1	-55.2	-0.0	-288.7	-0.9		
			DL(BC)	I	-0.0	-0.6	41.0	0.0	173.9	-1.5			
				J	-0.0	-0.6	62.2	0.0	-1.0	0.6			
			DL(AC)	I	0.1	3.8	27.8	-0.0	75.3	4.1			
				J	0.1	3.8	27.8	-0.0	-18.9	-8.6			
			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			
			507	2	2	MV Max	I	1.7	0.4	55.4	0.0	278.8	0.4
							J	1.7	0.4	163.6	0.0	205.2	2.0
Min	I	-1.7					-1.2	-175.8	-0.0	-0.1	-1.7		
	J	-1.7					-1.2	-55.5	-0.0	-276.8	-0.8		
DL(BC)	I	0.3				-1.1	40.5	0.0	174.1	-2.3			
	J	0.3				-1.1	61.7	0.0	0.9	1.3			
DL(AC)	I	0.3				3.5	26.8	-0.0	75.5	3.8			
	J	0.3				3.5	26.8	-0.0	-15.3	-8.2			
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			
508	2	2				MV Max	I	3.6	0.4	54.2	0.0	276.6	0.4
							J	3.6	0.4	158.1	0.0	201.5	2.2
			Min	I	-3.2		-1.3	-170.4	-0.0	-0.1	-1.9		
				J	-3.2		-1.3	-53.6	-0.0	-272.6	-0.7		
			DL(BC)	I	0.8	-1.2	40.7	0.0	175.9	-2.5			
				J	0.8	-1.2	61.9	0.0	2.2	1.6			
			MV Max	I	4.1	1.3	157.5	0.0	198.8	0.6			
				J	4.1	1.3	157.5	0.0	198.8	0.6			
				Min	I	-4.5	-0.4	-167.8	-0.0	-0.5	-0.6		
					J	-4.5	-0.4	-51.7	-0.0	-268.7	-1.9		

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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역

		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		용성2교-상행선.anl			
509	2	2	DL(AC)	I	0.7	3.4	24.9	-0.0	76.1	3.6			
				J	0.7	3.4	24.9	-0.0	-8.3	-7.9			
			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			
			MV Max	I	7.0	0.4	52.6	0.0	275.2	0.6			
				J	7.0	0.4	156.6	0.0	197.9	2.1			
				I	-6.4	-1.3	-168.8	-0.0	-0.2	-2.0			
				J	-6.4	-1.3	-51.0	-0.0	-261.1	-0.8			
			DL(BC)	I	1.5	-1.0	41.2	-0.0	178.9	-2.1			
				J	1.5	-1.0	62.4	-0.0	3.6	1.2			
			DL(AC)	I	1.2	3.4	21.9	-0.0	77.1	3.6			
				J	1.2	3.4	21.9	-0.0	2.9	-7.8			
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						
510	2	2	MV Max	I	6.8	0.7	48.1	0.0	275.6	1.0			
				J	6.8	0.7	160.9	0.0	193.9	2.0			
			Min	I	-7.1	-1.3	-179.0	-0.0	-0.6	-1.9			
				J	-7.1	-1.3	-46.6	-0.0	-248.8	-1.1			
			DL(BC)	I	2.3	-0.2	36.9	-0.0	173.2	-0.8			
				J	2.3	-0.2	58.1	-0.0	12.6	-0.0			
			DL(AC)	I	1.8	3.5	16.7	-0.0	75.2	3.9			
				J	1.8	3.5	16.7	-0.0	18.7	-8.0			
			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			
			511	2	2	MV Max	I	6.8	1.0	53.0	0.0	277.3	1.6
							J	6.8	1.0	169.7	0.0	214.8	1.6
Min	I	-7.0				-1.0	-182.6	-0.0	-0.5	-1.6			
	J	-7.0				-1.0	-51.2	-0.0	-274.9	-1.6			
DL(BC)	I	2.8				1.2	42.8	0.0	183.3	1.5			
	J	2.8				1.2	64.0	0.0	2.8	-2.4			
DL(AC)	I	2.6				3.8	18.0	0.0	79.2	4.4			
	J	2.6				3.8	18.0	0.0	18.3	-8.4			
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			
512	2	2				MV Max	I	6.3	1.3	53.6	0.0	285.5	2.0
							J	6.3	1.3	167.3	0.0	203.4	1.0
			Min	I	-6.5	-0.7	-179.1	-0.0	-0.4	-1.0			
				J	-6.5	-0.7	-52.1	-0.0	-265.8	-1.9			
			DL(BC)	I	1.7	2.6	46.1	0.0	188.6	3.9			
				J	1.7	2.6	67.3	0.0	-3.2	-4.7			
			DL(AC)	I	1.5	4.1	22.7	0.0	82.0	4.9			
				J	1.5	4.1	22.7	0.0	54.0	-8.8			
			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			

PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역														
MIDAS	Company		(주)동우기술단						Client		용성2교-상행선 .anl			
	Author		부설연구소						File Name					
518	2	2	DL(AC)	I	-0.0	2.6	29.8	-0.0	79.1	3.1				
				J	-0.0	2.6	29.8	-0.0	-21.9	-5.8				
			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				
			MV Max	I	1.9	0.7	63.2	0.0	291.2	0.9				
				J	1.9	0.7	181.3	0.0	206.7	1.9				
				I	-3.3	-1.1	-182.2	-0.0	-3.0	-1.5				
				J	-3.3	-1.1	-54.5	-0.0	-324.7	-1.3				
			DL(BC)	I	-0.6	-0.2	48.0	0.0	179.9	-0.6				
				J	-0.6	-0.2	69.2	0.0	-18.7	0.2				
			DL(AC)	I	-0.1	2.0	27.7	-0.0	78.0	2.3				
				J	-0.1	2.0	27.7	-0.0	-15.8	-4.6				
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							
519	2	2	MV Max	I	2.2	0.7	66.7	0.0	292.0	1.0				
				J	2.2	0.7	185.8	0.0	194.8	2.6				
			Min	I	-4.4	-1.5	-176.3	-0.0	-4.5	-2.1				
				J	-4.4	-1.5	-55.0	-0.0	-337.1	-1.4				
			DL(BC)	I	-1.1	-1.3	51.9	0.0	177.6	-2.3				
				J	-1.1	-1.3	73.1	0.0	-34.5	2.0				
			DL(AC)	I	-0.3	1.5	23.4	-0.0	76.4	1.5				
				J	-0.3	1.5	23.4	-0.0	-2.8	-3.6				
			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				
			520	2	2	MV Max	I	3.0	0.8	69.6	0.0	292.3	1.0	
							J	3.0	0.8	189.7	0.0	190.6	3.1	
Min	I	-5.8				-1.8	-168.4	-0.0	-7.3	-2.6				
	J	-5.8				-1.8	-57.6	-0.0	-348.2	-1.4				
DL(BC)	I	-1.6				-2.1	58.3	0.0	174.1	-3.7				
	J	-1.6				-2.1	79.5	0.0	-59.7	3.5				
DL(AC)	I	-0.3				1.0	17.5	-0.0	74.1	0.9				
	J	-0.3				1.0	17.5	-0.0	14.7	-2.6				
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				
521	2	2				MV Max	I	5.2	0.8	77.1	0.0	291.0	1.0	
							J	5.2	0.8	191.6	0.0	203.9	3.2	
			Min	I	-7.9	-1.9	-170.4	-0.0	-11.7	-2.8				
				J	-7.9	-1.9	-63.1	-0.0	-352.0	-1.4				
			DL(BC)	I	-2.0	-2.5	66.7	0.0	167.8	-4.4				
				J	-2.0	-2.5	88.0	0.0	-94.9	4.2				
			DL(AC)	I	-0.2	0.7	11.4	-0.0	70.3	0.5				
				J	-0.2	0.7	11.4	-0.0	31.7	-1.8				
			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				

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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역												
Company		(주)동우기술단						Client				
MIDAS		Author	부설연구소						File Name	용성2교-상행선 .anl		
522	2	2	MV Max	I	7.9	0.7	88.5	0.0	287.3	1.0		
				J	7.9	0.7	197.3	0.0	219.4	3.0		
			Min	I	-10.6	-1.8	-180.4	-0.0	-17.8	-2.6		
				J	-10.6	-1.8	-68.5	-0.0	-366.3	-1.4		
			DL(BC)	I	-2.4	-2.4	78.5	0.0	161.7	-4.1		
				J	-2.4	-2.4	99.8	0.0	-141.2	4.1		
			DL(AC)	I	-0.2	0.5	7.3	0.0	65.8	0.4		
				J	-0.2	0.5	7.3	0.0	41.1	-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		
523	2	2	MV Max	I	10.8	0.7	85.4	0.0	280.6	0.9		
				J	10.8	0.7	194.3	0.0	189.9	2.4		
			Min	I	-11.8	-1.4	-179.5	-0.0	-26.8	-1.9		
				J	-11.8	-1.4	-62.1	-0.0	-362.9	-1.3		
			DL(BC)	I	-1.2	-1.6	89.0	-0.0	154.9	-2.7		
				J	-1.2	-1.6	110.2	-0.0	-183.6	2.8		
			DL(AC)	I	0.3	0.5	10.1	0.0	60.5	0.6		
				J	0.3	0.5	10.1	0.0	26.1	-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		
524	2	2	MV Max	I	17.0	0.7	53.7	0.0	268.9	0.8		
				J	17.0	0.7	176.2	0.0	48.6	1.3		
			Min	I	-9.1	-0.7	-146.8	-0.0	-35.5	-0.9		
				J	-9.1	-0.7	-26.4	-0.0	-284.6	-1.2		
			DL(BC)	I	8.2	-0.1	79.1	-0.0	138.1	-0.1		
				J	8.2	-0.1	100.4	-0.0	-167.1	0.2		
			DL(AC)	I	4.7	0.8	30.5	0.0	50.3	1.3		
				J	4.7	0.8	30.5	0.0	-53.3	-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		
525	2	2	MV Max	I	9.8	1.1	70.0	0.0	261.8	1.5		
				J	9.8	1.1	177.1	0.0	196.5	1.2		
			Min	I	-15.1	-0.6	-181.4	-0.0	-28.9	-0.6		
				J	-15.1	-0.6	-61.9	-0.0	-328.2	-2.0		
			DL(BC)	I	-1.4	1.3	43.4	-0.0	135.3	2.3		
				J	-1.4	1.3	64.7	-0.0	-48.3	-2.1		
			DL(AC)	I	-2.5	1.3	44.6	0.0	50.6	2.0		
				J	-2.5	1.3	44.6	0.0	-101.1	-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		
526	2	2	MV Max	I	11.2	1.4	88.4	0.0	268.9	1.9		
				J	11.2	1.4	197.5	0.0	277.9	1.1		
			Min	I	-18.8	-0.5	-195.0	-0.0	-20.9	-0.6		
				J	-18.8	-0.5	-82.3	-0.0	-380.2	-2.4		
			DL(BC)	I	-4.2	2.0	31.9	-0.0	150.7	3.4		
				J	-4.2	2.0	53.2	-0.0	6.0	-3.3		

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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역															
MIDAS	Company		(주)동우기술단					Client		용성2교-상행선 .anl					
	Author		부설연구소					File Name							
527	2	2	DL(AC)	I	-4.4	1.5	50.1	0.0	58.7	2.4					
				J	-4.4	1.5	50.1	0.0	-111.8	-2.8					
			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	7.4	1.4	81.7	0.0	273.7	2.0					
				J	7.4	1.4	200.1	0.0	265.7	1.0					
				I	-11.9	-0.5	-186.0	-0.0	-14.2	-0.5					
				J	-11.9	-0.5	-79.3	-0.0	-373.5	-2.4					
			DL(BC)	I	-2.4	2.2	26.2	-0.0	155.6	3.8					
				J	-2.4	2.2	47.5	-0.0	30.4	-3.7					
			DL(AC)	I	-2.9	1.6	44.9	0.0	62.7	2.5					
				J	-2.9	1.6	44.9	0.0	-90.1	-3.1					
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								
528	2	2	MV Max	I	4.1	1.3	77.3	0.0	278.5	1.7					
				J	4.1	1.3	196.1	0.0	242.0	0.9					
			Min	I	-6.6	-0.4	-181.4	-0.0	-9.2	-0.4					
				J	-6.6	-0.4	-72.0	-0.0	-363.6	-2.2					
			DL(BC)	I	-1.1	2.0	27.2	0.0	159.9	3.5					
				J	-1.1	2.0	48.5	0.0	31.1	-3.5					
			DL(AC)	I	-1.6	1.6	39.6	-0.0	65.9	2.4					
				J	-1.6	1.6	39.6	-0.0	-68.7	-3.1					
			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					
			529	2	2	MV Max	I	2.2	1.0	71.5	0.0	281.3	1.4		
							J	2.2	1.0	189.0	0.0	225.2	0.8		
Min	I	-3.4				-0.4	-179.0	-0.0	-5.8	-0.3					
	J	-3.4				-0.4	-65.1	-0.0	-344.8	-1.8					
DL(BC)	I	-0.4				1.6	30.9	0.0	163.6	2.7					
	J	-0.4				1.6	52.2	0.0	22.4	-2.7					
DL(AC)	I	-0.7				1.5	35.2	-0.0	68.3	2.1					
	J	-0.7				1.5	35.2	-0.0	-51.3	-2.9					
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					
530	2	2				MV Max	I	1.5	0.7	63.1	0.0	283.7	0.9		
							J	1.5	0.7	179.4	0.0	205.8	0.7		
			Min	I	-1.9	-0.3	-181.1	-0.0	-3.7	-0.3					
				J	-1.9	-0.3	-55.9	-0.0	-321.8	-1.3					
			DL(BC)	I	-0.1	1.0	34.7	0.0	165.7	1.6					
				J	-0.1	1.0	56.0	0.0	11.6	-1.6					
			DL(AC)	I	-0.2	1.3	31.5	-0.0	69.7	1.8					
				J	-0.2	1.3	31.5	-0.0	-37.3	-2.6					
			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					

PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역														
		Company		(주)동우기술단				Client						
		MIDAS		Author				부설연구소		File Name		용성2교-상행선.anl		
802	3	3	DL(AC)	I	-0.3	-2.7	-19.7	-0.0	-0.1	-6.7				
				J	-0.3	-2.7	25.6	-0.0	-14.3	6.1				
				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	3.3	0.2	8.8	0.0	28.9			0.6	
					J	3.3	0.2	8.8	0.0	38.1			0.5	
			Min	I	-5.0	-0.2	-9.4	-0.0	-17.2	-0.5				
				J	-5.0	-0.2	-9.4	-0.0	-18.2	-0.6				
			DL(BC)	I	-3.7	-0.5	-45.1	-0.0	-19.8	-1.3				
				J	-3.7	-0.5	38.3	-0.0	-3.5	1.3				
			DL(AC)	I	-0.1	-2.4	-23.9	-0.0	-14.3	-5.6				
				J	-0.1	-2.4	21.3	-0.0	-8.1	5.7				
803	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	4.7	0.2	9.4	0.0	37.7			0.5	
					J	4.7	0.2	9.4	0.0	42.0			0.5	
				Min	I	-7.0	-0.2	-9.8	-0.0	-18.2			-0.5	
					J	-7.0	-0.2	-9.8	-0.0	-17.2			-0.5	
			DL(BC)	I	-4.2	-0.5	-42.7	-0.0	-3.7	-1.3				
				J	-4.2	-0.5	40.7	-0.0	1.2	1.3				
			DL(AC)	I	0.2	-2.4	-22.9	-0.0	-8.0	-5.7				
				J	0.2	-2.4	22.3	-0.0	-6.6	5.7				
			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				
804	3	3	MV Max	I	6.1	0.2	9.7	0.0	41.7	0.5				
				J	6.1	0.2	9.7	0.0	43.2	0.5				
				Min	I	-8.2	-0.2	-9.6	-0.0	-17.2			-0.5	
					J	-8.2	-0.2	-9.6	-0.0	-17.4			-0.5	
			DL(BC)	I	-3.6	-0.5	-41.5	-0.0	1.4	-1.2				
				J	-3.6	-0.5	42.0	-0.0	0.1	1.2				
			DL(AC)	I	1.0	-2.3	-22.5	-0.0	-6.3	-5.6				
				J	1.0	-2.3	22.7	-0.0	-6.9	5.6				
			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				
			MV Max	I	7.1	0.2	9.9	0.0	43.1	0.5				
				J	7.1	0.2	9.9	0.0	42.3	0.5				
				Min	I	-8.5	-0.2	-9.3	-0.0	-17.3			-0.5	
					J	-8.5	-0.2	-9.3	-0.0	-18.6			-0.5	
				DL(BC)	I	-1.5	-0.5	-40.1	0.0	0.9			-1.2	
					J	-1.5	-0.5	43.4	0.0	-7.0			1.2	
805	3	3	DL(AC)	I	2.3	-2.3	-22.1	0.0	-6.4	-5.6				
				J	2.3	-2.3	23.2	0.0	-9.1	5.5				
				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	7.1	0.2	9.9	0.0	43.1			0.5	
					J	7.1	0.2	9.9	0.0	42.3			0.5	
					Min	I	-8.5	-0.2	-9.3	-0.0			-17.3	-0.5
						J	-8.5	-0.2	-9.3	-0.0			-18.6	-0.5
				DL(BC)	I	-1.5	-0.5	-40.1	0.0	0.9			-1.2	
					J	-1.5	-0.5	43.4	0.0	-7.0			1.2	
				DL(AC)	I	2.3	-2.3	-22.1	0.0	-6.4			-5.6	
					J	2.3	-2.3	23.2	0.0	-9.1			5.5	
			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				

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PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역																		
		Company		(주)동우기술단				Client										
		MIDAS		Author				File Name		용성2교-상행선.anl								
				부설연구소														
806	3	3	MV Max	I	7.8	0.2	10.2	0.0	42.4	0.6								
				J	7.8	0.2	10.2	0.0	39.4	0.5								
				Min	I	-8.0	-0.2	-9.1	-0.0	-18.5			-0.5					
					J	-8.0	-0.2	-9.1	-0.0	-20.5			-0.6					
			DL(BC)	I	1.7	-0.5	-38.8	0.0	-5.9	-1.2								
				J	1.7	-0.5	44.7	0.0	-20.1	1.2								
			DL(AC)	I	3.9	-2.3	-21.6	0.0	-8.6	-5.5								
				J	3.9	-2.3	23.6	0.0	-13.3	5.4								
			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								
			807	3	3	MV Max	I	8.1	0.3	10.3			0.0	39.7	0.6			
							J	8.1	0.3	10.3			0.0	35.3	0.5			
							Min	I	-6.5	-0.2			-8.9	-0.0	-20.4			-0.5
								J	-6.5	-0.2			-8.9	-0.0	-23.7			-0.6
						DL(BC)	I	5.8	-0.5	-37.2			0.0	-18.6	-1.2			
							J	5.8	-0.5	46.2			0.0	-40.4	1.2			
DL(AC)	I	5.8				-2.2	-21.1	0.0	-12.7	-5.4								
	J	5.8				-2.2	24.1	0.0	-19.9	5.3								
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								
808	3	3				MV Max	I	7.9	0.3	10.7	0.0	35.6	0.6					
							J	7.9	0.3	10.7	0.0	28.2	0.5					
							Min	I	-4.5	-0.2	-8.5	-0.0	-23.8					-0.5
								J	-4.5	-0.2	-8.5	-0.0	-24.7					-0.6
						DL(BC)	I	10.1	-0.5	-37.3	0.0	-38.9	-1.1					
							J	10.1	-0.5	46.2	0.0	-60.3	1.1					
			DL(AC)	I	7.8	-2.2	-21.1	0.0	-19.2	-5.2								
				J	7.8	-2.2	24.1	0.0	-26.5	5.2								
			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								
			809	3	3	MV Max	I	7.1	0.3	10.5	0.0	28.6	0.6					
							J	7.1	0.3	10.5	0.0	22.8	0.5					
							Min	I	-2.1	-0.2	-8.7	-0.0	-24.7					-0.5
								J	-2.1	-0.2	-8.7	-0.0	-24.3					-0.6
						DL(BC)	I	13.9	-0.4	-40.4	0.0	-59.0	-1.1					
							J	13.9	-0.4	43.0	0.0	-65.2	1.1					
DL(AC)	I	9.6				-2.1	-22.1	0.0	-25.9	-5.1								
	J	9.6				-2.1	23.1	0.0	-28.3	5.0								
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								
810	3	3				MV Max	I	6.1	0.3	9.3	0.0	22.9	0.6					
							J	6.1	0.3	9.3	0.0	19.4	0.5					
							Min	I	-0.5	-0.2	-8.5	-0.0	-24.4					-0.5
								J	-0.5	-0.2	-8.5	-0.0	-27.2					-0.6
						DL(BC)	I	16.1	-0.4	-37.0	-0.0	-64.5	-1.0					
							J	16.1	-0.4	46.4	-0.0	-87.2	1.0					

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PROJECT TITLE : 논산천안홍시물길 정밀안전진단 용역										
MIDAS	Company		(주)도우기술단			Client				
	Author		부설연구소			File Name		용성2교-성행선.anl		
820	3	3	DL(AC)	I	7.4	-0.8	-23.6	0.0	-9.9	-2.2
				J	7.4	-0.8	25.7	0.0	-15.3	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
			MV Max	I	4.0	0.2	8.3	0.0	28.7	0.6
				J	4.0	0.2	8.3	0.0	24.5	0.5
				I	-3.4	-0.2	-7.1	-0.0	-12.5	-0.5
				J	-3.4	-0.2	-7.1	-0.0	-14.5	-0.6
			DL(BC)	I	2.3	-0.1	-41.3	-0.0	-15.4	-0.2
				J	2.3	-0.1	49.5	-0.0	-36.8	0.2
			DL(AC)	I	8.6	-0.7	-23.3	0.0	-14.9	-1.8
				J	8.6	-0.7	26.0	0.0	-21.9	1.6
821	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	3.7	0.2	8.9	0.0	24.8	0.5
				J	3.7	0.2	8.9	0.0	21.9	0.5
				I	-1.1	-0.2	-7.0	-0.0	-14.2	-0.5
				J	-1.1	-0.2	-7.0	-0.0	-23.6	-0.5
			DL(BC)	I	7.7	-0.0	-39.4	-0.0	-35.0	-0.1
				J	7.7	-0.0	51.5	-0.0	-66.6	0.1
			DL(AC)	I	9.8	-0.5	-22.7	0.0	-21.5	-1.4
				J	9.8	-0.5	26.6	0.0	-31.7	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
822	3	3	MV Max	I	4.6	0.2	8.9	0.0	22.0	0.5
				J	4.6	0.2	8.9	0.0	21.2	0.4
			Min	I	-0.3	-0.2	-7.0	-0.0	-22.8	-0.4
				J	-0.3	-0.2	-7.0	-0.0	-32.5	-0.5
			DL(BC)	I	12.6	-0.0	-39.8	0.0	-64.8	-0.0
				J	12.6	-0.0	51.1	0.0	-94.4	-0.0
			DL(AC)	I	10.7	-0.3	-22.8	-0.0	-31.4	-0.9
				J	10.7	-0.3	26.5	-0.0	-41.1	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
823	3	3	MV Max	I	5.8	0.1	8.3	0.0	21.2	0.3
				J	5.8	0.1	8.3	0.0	20.6	0.3
			Min	I	-0.5	-0.1	-8.1	-0.0	-32.0	-0.3

PROJECT TITLE : 논산전안 1동시설설 정밀안전진단 용역										
MIDAS	Company			(주)동우기술인			Client			
	Author			부설연구소			File Name			
원형2고+상행선 안1										
824	3	3	MV Max	I	6.0	0.1	9.2	0.0	20.6	0.3
				J	6.0	0.1	9.2	0.0	22.3	0.3
		Min		I	-0.6	-0.1	-10.3	-0.0	-30.1	-0.3
				J	-0.6	-0.1	-10.3	-0.0	-26.2	-0.3
		DL(BC)		I	15.7	0.0	-47.9	0.0	-90.1	0.1
				J	15.7	0.0	35.6	0.0	-60.6	-0.1
	3	DL(AC)		I	9.3	-0.1	-25.4	-0.0	-38.1	-0.1
				J	9.3	-0.1	19.9	-0.0	-24.9	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
		MV Max		I	5.4	0.2	9.3	0.0	22.2	0.5
				J	5.4	0.2	9.3	0.0	25.3	0.5
825	3	Min		I	-0.8	-0.2	-9.9	-0.0	-26.3	-0.5
				J	-0.8	-0.2	-9.9	-0.0	-24.4	-0.5
		DL(BC)		I	12.9	0.0	-43.1	0.0	-61.6	0.1
				J	12.9	0.0	40.4	0.0	-55.0	-0.1
		DL(AC)		I	7.3	-0.2	-23.2	-0.0	-25.6	-0.4
				J	7.3	-0.2	22.1	-0.0	-23.1	0.4
	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	4.7	0.3	8.9	0.0	25.1	0.6
				J	4.7	0.3	8.9	0.0	29.8	0.6
		Min		I	-1.4	-0.3	-10.3	-0.0	-24.6	-0.6
				J	-1.4	-0.3	-10.3	-0.0	-21.7	-0.6
826	3	DL(BC)		I	8.8	0.0	-46.4	0.0	-56.4	0.1
				J	8.8	0.0	37.2	0.0	-34.3	-0.1
		DL(AC)		I	5.1	-0.2	-24.2	-0.0	-23.9	-0.6
				J	5.1	-0.2	21.0	-0.0	-16.1	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
	3	MV Max		I	4.4	0.3	9.2	0.0	29.6	0.7
				J	4.4	0.3	9.2	0.0	33.9	0.6
		Min		I	-3.0	-0.3	-10.1	-0.0	-21.8	-0.6
				J	-3.0	-0.3	-10.1	-0.0	-19.7	-0.7
		DL(BC)		I	4.3	0.0	-46.1	-0.0	-35.9	0.0

PROJECT TITLE : 논산천안(동)시설을 결함안전진단 용역												
MIDAS		Company		(주)동우기술단					Client			
		Author		부설연구소					File Name			
용성2교-상행선.anl												
829	3	3	DL(AC)	I	1.1	-0.4	-23.5	0.0	-10.8	-0.9		
				J	1.1	-0.4	21.7	0.0	-6.5	0.9		
			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		
			MV Max	I	3.6	0.3	9.6	0.0	37.2	0.7		
				J	3.6	0.3	9.6	0.0	39.1	0.6		
				I	-5.2	-0.3	-9.7	-0.0	-18.3	-0.6		
				J	-5.2	-0.3	-9.7	-0.0	-17.2	-0.7		
			DL(BC)	I	-2.9	-0.0	-43.2	-0.0	-3.9	-0.0		
				J	-2.9	-0.0	40.3	-0.0	3.3	0.0		
			DL(AC)	I	-0.3	-0.4	-23.1	0.0	-7.0	-1.0		
				J	-0.3	-0.4	22.2	0.0	-4.8	1.0		
830	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	0.3	9.9	0.0	39.0	0.7		
				J	3.0	0.3	9.9	0.0	38.1	0.6		
				I	-5.3	-0.3	-9.4	-0.0	-17.3	-0.6		
				J	-5.3	-0.3	-9.4	-0.0	-17.3	-0.7		
			DL(BC)	I	-4.8	-0.0	-41.9	-0.0	2.7	-0.0		
				J	-4.8	-0.0	41.6	-0.0	3.2	0.0		
			DL(AC)	I	-1.2	-0.4	-22.6	0.0	-5.1	-1.1		
				J	-1.2	-0.4	22.6	0.0	-5.2	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		
831	3	3	MV Max	I	2.4	0.3	10.1	0.0	38.2	0.7		
				J	2.4	0.3	10.1	0.0	34.3	0.7		
			Min	I	-4.8	-0.3	-9.1	-0.0	-17.3	-0.7		
				J	-4.8	-0.3	-9.1	-0.0	-18.4	-0.7		
			DL(BC)	I	-5.2	-0.0	-40.6	-0.0	3.1	-0.1		
				J	-5.2	-0.0	42.9	-0.0	-2.5	0.1		

[illegible]

