

MIDAS

PROJECT TITLE : 노산현안 1종시설물 경밀안전전단 용역												
MIDAS		Company		(주)동우기술단					Client			
		Author		부설연구소					File Name		용성2교-하행선 .anl	
110	1	13	DL(AC)	I	53.0	-1.0	353.9	-66.8	-1949.2	12.2		
				J	61.2	-1.0	406.3	-66.8	-3775.3	17.1		
			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		
		14	Min	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	34.2	0.2	1835.6	-26.8	-15559.7	117.3		
				J	38.8	0.2	2126.1	-26.8	-25075.9	116.1		
			DL(AC)	I	59.7	-0.5	407.3	-16.0	-3786.6	13.6		
				J	68.0	-0.5	459.7	-16.0	-5869.1	15.9		
111	1	12	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		
			Min	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	39.2	2.6	-2221.8	-11.4	-25068.5	116.8			
			J	44.3	2.6	-1923.2	-11.4	-14226.5	103.2			
		DL(AC)	I	66.9	-0.0	-487.6	57.0	-5855.9	13.2			
			J	75.9	-0.0	-430.6	57.0	-3454.1	13.5			
		112	1	14	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		
Min	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			46.1	4.1	-1854.3	-29.5	-14220.7	106.3			
	J			51.2	4.1	-1572.9	-29.5	-5256.2	85.0			
DL(AC)	I			75.2	0.2	-429.3	112.2	-3443.9	11.5			
	J			84.2	0.2	-372.3	112.2	-1347.3	10.6			
113	1			14	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		
		Min	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	53.7	5.0	-1507.0	-41.5	-5256.4	89.4			
			J	58.8	5.0	-1225.6	-41.5	1891.2	63.0			
		DL(AC)	I	83.8	0.2	-363.4	140.8	-1347.3	9.1			
			J	92.8	0.2	-306.3	140.8	404.4	7.8			
		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			
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Author		부설연구소											
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	61.5	5.6	-1161.1	-50.1	1889.6	67.6			
				J	66.5	5.6	-874.4	-50.1	7213.9	38.5			
			DL(AC)	I	92.4	0.2	-287.6	135.7	402.4	6.4			
				J	101.4	0.2	-230.5	135.7	1757.5	5.3			
			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			
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	68.8	5.7	-810.1	-57.6	7213.7	42.4			
				J	73.9	5.7	-523.3	-57.6	10701.5	12.4			
			DL(AC)	I	100.9	0.1	-203.0	101.4	1757.5	3.8			
				J	110.0	0.1	-146.0	101.4	2670.3	3.1			
			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			
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	75.4	5.7	-460.1	-62.3	10703.6	15.0			
				J	80.4	5.7	-176.0	-62.3	12367.3	-14.9			
			DL(AC)	I	109.3	0.0	-113.1	49.0	2673.6	1.3			
				J	118.3	0.0	-56.1	49.0	3116.0	1.3			
			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	81.0	5.5	-114.3	-63.2	12367.3	-13.9			
				J	86.0	5.5	169.8	-63.2	12222.0	-42.6			
			DL(AC)	I	117.4	-0.1	-21.0	-10.6	3116.0	-0.8			
				J	126.4	-0.1	36.0	-10.6	3076.8	-0.0			
			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			
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	85.6	4.9	228.9	-56.8	12222.0	-43.4			
				J	90.6	4.9	513.0	-56.8	10281.7	-69.1			
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		부설연구소															
128	1	11	DL(AC)	I	-53.7	0.4	-277.4	98.4	-211.4	35.0							
				J	-45.5	0.4	-225.0	98.4	997.0	32.9							
			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	0.1	-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	-29.0	-3.3	-794.9	-4.7	3981.8	-93.5							
				J	-24.4	-3.3	-538.6	-4.7	7189.0	-77.6							
			DL(AC)	I	-45.7	0.9	-195.8	54.8	997.0	32.4							
				J	-37.4	0.9	-143.4	54.8	1812.8	28.0							
129	1	11	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							
			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	-22.7	-3.6	-466.6	-58.0	7188.9	-74.6							
				J	-18.0	-3.6	-210.3	-58.0	8816.9	-57.2							
			DL(AC)	I	-37.8	1.1	-110.8	-0.7	1812.7	27.3							
				J	-29.5	1.1	-58.4	-0.7	2219.8	22.1							
			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							
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	-648.1	-159.7							
			DL(BC)	I	-17.0	-3.6	-143.1	-92.9	8816.8	-55.3							
				J	-12.3	-3.6	113.2	-92.9	8888.8	-37.9							
			DL(AC)	I	-29.9	1.1	-25.5	-58.1	2219.7	21.2							
				J	-21.7	1.1	26.9	-58.1	2216.2	16.0							
			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 Max	I	3.9	10.2	296.6			472.5	4834.6	101.7		
							J	3.9	10.2	296.6			472.5	4080.0	56.1		
Min	I	-2.8				-16.4	-175.6	-423.8	-648.2	-161.0							
	J	-2.8				-16.4	-175.6	-423.8	-482.4	-90.1							
DL(BC)	I	-11.9				-3.4	175.8	-111.2	8888.7	-37.2							
	J	-7.3				-3.4	432.1	-111.2	7426.7	-20.6							
DL(AC)	I	-22.3				0.9	56.8	-105.7	2216.1	14.8							
	J	-14.0				0.9	109.2	-105.7	1816.7	10.3							
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							
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MIDAS Author		부설연구소					File Name		용성2교-하형선 .ani			
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	I	-1.9	-13.4	-88.6	-452.9	-482.4	-91.8		
				J	-1.9	-13.4	-88.6	-452.9	-293.1	-32.9		
			DL(BC)	I	-7.5	-3.0	488.8	-110.6	7426.8	-20.9		
				J	-2.9	-3.0	745.1	-110.6	4459.0	-6.6		
			DL(AC)	I	-14.8	0.7	131.3	-127.7	1816.7	8.8		
				J	-6.5	0.7	183.7	-127.7	1059.0	5.4		
			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	I	-0.9	-8.4	-65.4	-342.6	-292.8	-34.8		
				J	-0.9	-8.4	-65.4	-342.6	-1.3	-1.7		
			DL(BC)	I	-3.5	-2.0	798.9	-93.4	4459.1	-7.7		
				J	1.1	-2.0	1055.2	-93.4	-0.4	1.8		
			DL(AC)	I	-7.3	0.4	194.0	-107.4	1059.1	3.8		
				J	0.9	0.4	246.5	-107.4	-0.5	1.8		
			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	I	-1.2	-8.6	-661.3	-297.8	-0.0	-2.7		
				J	-1.2	-8.6	-571.0	-297.8	-550.6	-26.8		
			DL(BC)	I	1.1	-4.2	-1036.0	-23.1	-0.0	-1.8		
				J	-3.6	-4.2	-780.0	-23.1	4363.1	18.5		
			DL(AC)	I	2.7	-2.2	-341.2	69.3	-0.1	-5.9		
				J	-123.3	-2.2	-249.5	69.3	1419.2	4.5		
			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	0.9	-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	433.4	4466.4	66.5		
			Min	I	-2.4	-6.5	-543.7	-394.1	-550.6	-27.0		
				J	-2.4	-6.5	-466.2	-394.1	-1101.6	-48.9		
			DL(BC)	I	-2.9	-3.2	-716.4	-11.3	4363.1	17.4		
				J	-7.5	-3.2	-460.4	-11.3	7190.5	32.5		
			DL(AC)	I	-120.2	-1.7	-226.8	91.4	1419.1	-1.7		
				J	-246.2	-1.7	-135.1	91.4	2288.7	6.4		
			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	0.7	-0.0		
203	1	11	MV Max	I	4.4	4.0	206.9	373.2	4466.4	66.8		
				J	4.4	4.0	260.8	375.2	5527.5	90.8		
			Min	I	-3.6	-5.4	-449.5	-366.2	-1101.6	-48.7		
				J	-3.6	-5.4	-380.5	-366.2	-1652.7	-67.8		
			DL(BC)	I	-7.3	-2.5	-401.3	-8.4	7190.5	32.1		
				J	-11.9	-2.5	-145.3	-8.4	8503.7	44.0		
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213	1	14	DL(AC)	I	-1367.9	-0.3	-592.7	105.7	-4443.4	10.4					
				J	-1505.1	-0.3	-492.9	105.7	-1604.1	12.1					
			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					
			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	-60.3	4.3	-1504.2	-44.5	-5209.1	87.1					
				J	-65.3	4.3	-1222.8	-44.5	1923.1	64.5					
			DL(AC)	I	-1502.4	-0.4	-466.4	136.6	-1604.3	6.8					
				J	-1639.6	-0.4	-366.6	136.6	574.4	9.0					
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	-62.8	3.8	-1161.7	-47.4	1924.4	60.3					
				J	-67.9	3.8	-875.0	-47.4	7251.2	40.4					
			DL(AC)	I	-1637.1	-0.5	-350.6	132.2	610.3	4.0					
				J	-1774.2	-0.5	-250.8	132.2	2183.2	6.5					
			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					
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	-65.8	3.6	-812.8	-47.0	7251.0	37.0					
				J	-70.9	3.6	-526.1	-47.0	10752.8	18.0					
			DL(AC)	I	-1772.0	-0.4	-243.3	98.6	2183.1	2.1					
				J	-1909.2	-0.4	-143.5	98.6	3194.9	4.3					
			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	-0.1	-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	-69.6				3.6	-463.2	-43.4	10750.6	15.9					
	J	-74.6				3.6	-179.2	-43.4	12430.7	-3.1					
DL(AC)	I	-1907.4				-0.4	-141.5	46.6	3138.3	0.7					
	J	-2044.5				-0.4	-41.7	46.6	3617.3	2.5					
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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MIDAS		Company		(주)동우기술단				Client						
		Author		부설연구소				File Name		용성2교-하형선.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				
			Min	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	-74.3	3.9	-115.1	-34.3	12430.7	-3.5					
			J	-79.4	3.9	169.0	-34.3	12289.6	-23.7					
		DL(AC)	I	-2043.3	-0.3	-41.9	-13.2	3617.3	-0.2					
			J	-2180.4	-0.3	57.9	-13.2	3575.2	1.3					
		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		
Min	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			-80.1	4.4	235.8	-14.4	12289.6	-22.4					
	J			-85.2	4.4	519.8	-14.4	10313.4	-45.5					
DL(AC)	I			-2179.7	-0.2	58.3	-71.4	3575.2	-0.5					
	J			-2316.9	-0.2	158.1	-71.4	3009.2	0.5					
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					
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		
		Min	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	-86.8	5.5	591.4	23.7	10316.0	-42.6					
			J	-91.9	5.5	878.2	23.7	6472.5	-71.6					
		DL(AC)	I	-2316.7	-0.1	161.9	-118.2	3077.7	-0.3					
			J	-2453.8	-0.1	261.7	-118.2	1970.1	0.0					
		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	-0.0	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		
Min	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			-94.3	7.2	957.2	90.5	6472.7	-67.4					
	J			-99.4	7.2	1243.9	90.5	715.8	-104.8					
DL(AC)	I			-2454.2	0.1	272.2	-142.2	1970.1	0.2					
	J			-2591.3	0.1	372.0	-142.2	285.1	-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					
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		
		Min	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	-102.1	9.2	1332.5	195.9	713.8	-100.1							
	J	-107.2	9.2	1613.9	195.9	-6992.3	-148.3							
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		Company		(주)동우기술단				Client													
		MIDAS		Author		부설연구소				File Name		용성2교-하행선 .anl									
231	1	11	DL(AC)	I	504.9	0.6	-50.0	-48.5	2810.9	16.9											
				J	378.9	0.6	41.7	-48.5	2830.7	14.0											
			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	16.9	-1.6	174.2	-110.3	8996.7	-38.3											
				J	12.2	-1.6	430.3	-110.3	7543.9	-30.4											
			DL(AC)	I	378.8	0.8	44.0	-94.9	2830.6	13.8											
				J	252.8	0.8	135.7	-94.9	2398.9	10.2											
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	11.7	-2.1	492.0	-94.2	7544.0	-29.4											
				J	7.0	-2.1	748.1	-94.2	4563.9	-19.2											
			DL(AC)	I	252.7	1.0	145.3	-115.0	2398.8	10.3											
				J	126.7	1.0	237.0	-115.0	1479.8	5.6											
			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	6.0	-3.1	821.6	-44.4	4564.1	-17.5											
				J	1.4	-3.1	1077.7	-44.4	-0.2	-2.4											
			DL(AC)	I	126.4	1.3	262.1	-85.1	1480.0	5.7											
				J	0.4	1.3	353.8	-85.1	-0.4	-0.5											
			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											
			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	-1.4				-1.1	-39.3	-0.0	26.2	-1.9											
	J	-1.4				-1.1	-18.0	-0.0	123.5	1.9											
DL(AC)	I	-0.2				0.6	15.9	-0.0	89.9	2.2											
	J	-0.2				0.6	15.9	-0.0	36.0	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											
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		Company				(주)동우기술단				Client				
		MIDAS		Author				부설연구소		File Name		용성2교-하행선 .anl		
402	2	2	MV Max	I	1.7	0.7	22.0	0.0	111.0	1.1				
				J	1.7	0.7	72.8	0.0	309.4	1.8				
				I	-2.5	-1.2	-384.8	-0.0	-184.3	-1.9				
				J	-2.5	-1.2	-140.7	-0.0	-0.2	-1.1				
			DL(BC)	I	-1.1	-0.7	-63.7	0.0	-12.3	-1.2				
				J	-1.1	-0.7	-42.5	0.0	168.1	1.2				
			DL(AC)	I	-0.6	1.2	-12.6	-0.0	12.2	3.0				
				J	-0.6	1.2	-12.6	-0.0	55.1	-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				
403	2	2	MV Max	I	1.2	0.6	19.1	0.0	110.7	1.1				
				J	1.2	0.6	157.6	0.0	295.0	1.5				
				I	-1.9	-1.0	-363.8	-0.0	-214.5	-1.5				
				J	-1.9	-1.0	-28.8	-0.0	-0.1	-1.0				
			DL(BC)	I	-0.7	-0.3	-59.2	-0.0	-3.0	-0.5				
				J	-0.7	-0.3	-37.9	-0.0	161.9	0.5				
			DL(AC)	I	-0.3	1.3	-22.5	-0.0	-23.8	3.2				
				J	-0.3	1.3	-22.5	-0.0	52.6	-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				
404	2	2	MV Max	I	1.1	0.6	30.6	0.0	162.8	1.0				
				J	1.1	0.6	93.4	0.0	287.3	1.0				
				I	-1.7	-0.7	-350.8	-0.0	-269.8	-1.0				
				J	-1.7	-0.7	-159.6	-0.0	-0.0	-0.9				
			DL(BC)	I	-0.4	0.3	-59.7	-0.0	-2.9	0.5				
				J	-0.4	0.3	-38.5	-0.0	163.7	-0.5				
			DL(AC)	I	-0.2	1.4	-28.9	-0.0	-44.6	3.4				
				J	-0.2	1.4	-28.9	-0.0	53.4	-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				
405	2	2	MV Max	I	1.3	0.6	36.9	0.0	184.9	1.0				
				J	1.3	0.6	100.9	0.0	283.0	0.5				
				I	-1.6	-0.3	-356.6	-0.0	-289.5	-0.6				
				J	-1.6	-0.3	-164.3	-0.0	-0.0	-0.9				
			DL(BC)	I	-0.2	1.0	-59.8	-0.0	-2.4	1.6				
				J	-0.2	1.0	-38.5	-0.0	164.4	-1.6				
			DL(AC)	I	-0.1	1.6	-30.6	-0.0	-50.2	3.7				
				J	-0.1	1.6	-30.6	-0.0	53.7	-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				
406	2	2	MV Max	I	1.3	0.8	41.3	0.0	190.6	1.4				
				J	1.3	0.8	100.9	0.0	289.5	0.2				
				I	-1.5	-0.2	-359.9	-0.0	-286.9	-0.5				
				J	-1.5	-0.2	-162.9	-0.0	-0.1	-1.1				
			DL(BC)	I	-0.0	1.5	-60.0	-0.0	-2.7	2.6				
				J	-0.0	1.5	-38.8	-0.0	164.9	-2.6				

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MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name		용성2교-하행선.anl				
416	2	2	DL(AC)	I	-0.1	0.5	-27.5	-0.0	-34.4	1.5					
				J	-0.1	0.5	-27.5	-0.0	58.9	-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	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					
			Min	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	-1.5	-63.3	0.0	-4.9	-2.6					
				J	-0.0	-1.5	-42.0	0.0	173.5	2.5					
			DL(AC)	I	-0.1	0.7	-32.9	-0.0	-52.3	1.7					
				J	-0.1	0.7	-32.9	-0.0	59.1	-0.5					
417	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	2.0	0.6	40.4	0.0	204.4	1.1					
				J	2.0	0.6	106.9	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	-167.9	-0.0	-2.1	-0.9					
			DL(BC)	I	-0.2	-0.6	-61.7	0.0	-0.9	-1.0					
				J	-0.2	-0.6	-40.5	0.0	172.2	0.9					
			DL(AC)	I	-0.1	0.9	-35.0	-0.0	-59.6	2.1					
				J	-0.1	0.9	-35.0	-0.0	59.2	-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					
418	2	2	MV Max	I	1.9	0.8	44.1	0.0	215.7	1.3					
				J	1.9	0.8	111.2	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	-164.1	-0.0	-3.0	-1.2					
			DL(BC)	I	-0.6	0.5	-59.1	0.0	6.3	0.7					
				J	-0.6	0.5	-37.8	0.0	170.6	-0.9					
			DL(AC)	I	-0.2	1.2	-34.5	0.0	-57.7	2.4					
				J	-0.2	1.2	-34.5	0.0	59.3	-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					
			419	2	2	MV Max	I	2.2	1.0	47.2	0.0	223.7	1.6		
							J	2.2	1.0	114.6	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	-155.9	-0.0	-4.5	-1.6					
DL(BC)	I	-1.1				1.4	-54.6	0.0	19.3	2.3					
	J	-1.1				1.4	-33.4	0.0	168.5	-2.4					
DL(AC)	I	-0.2				1.4	-31.2	0.0	-46.2	2.8					
	J	-0.2				1.4	-31.2	0.0	59.6	-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					

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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역													
MIDAS		Company		(주)동우기술단					Client		용성2교-하행선.anl		
		Author		부설연구소					File Name				
420	2	2	MV Max	I	3.0	1.2	50.5	0.0	229.4	1.8			
				J	3.0	1.2	117.5	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	-147.0	-0.0	-7.3	-1.9				
			DL(BC)	I	-1.6	2.1	-47.5	0.0	40.2	3.5			
				J	-1.6	2.1	-26.2	0.0	165.3	-3.7			
			DL(AC)	I	-0.3	1.6	-24.4	0.0	-22.9	3.0			
				J	-0.3	1.6	-24.4	0.0	59.9	-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			
			421	2	2	MV Max	I	5.2	1.2	62.0	0.0	255.1	1.9
							J	5.2	1.2	120.7	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				-149.1	-0.0	-11.7	-2.0				
DL(BC)	I	-2.1				2.5	-37.0	0.0	69.7	4.1			
	J	-2.1				2.5	-15.8	0.0	159.4	-4.2			
DL(AC)	I	-0.4				1.7	-13.9	0.0	12.7	3.1			
	J	-0.4				1.7	-13.9	0.0	60.0	-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			
422	2	2				MV Max	I	7.9	1.1	76.6	0.0	293.1	1.6
							J	7.9	1.1	131.6	0.0	287.3	0.5
			Min	I	-10.6		-0.3	-389.6	-0.0	-296.5	-0.4		
			J	-10.6	-0.3	-157.9	-0.0	-17.8	-1.8				
			DL(BC)	I	-2.4	2.2	-26.8	-0.0	98.9	3.7			
				J	-2.4	2.2	-5.5	-0.0	153.8	-3.9			
			DL(AC)	I	-0.5	1.7	-2.7	0.0	51.8	3.0			
				J	-0.5	1.7	-2.7	0.0	61.0	-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			
			423	2	2	MV Max	I	10.7	0.7	74.9	0.0	284.8	1.0
							J	10.7	0.7	124.6	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				-155.4	-0.0	-26.8	-1.2				
DL(BC)	I	-1.3				1.4	-22.5	-0.0	107.3	2.3			
	J	-1.3				1.4	-1.2	-0.0	147.7	-2.5			
DL(AC)	I	-0.5				1.5	4.4	0.0	77.9	2.6			
	J	-0.5				1.5	4.4	0.0	62.9	-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			
424	2	2				MV Max	I	17.0	0.2	46.8	0.0	213.8	0.4
							J	17.0	0.2	100.6	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	-124.5	-0.0	-35.5	-0.3				
			DL(BC)	I	7.7	-0.1	-32.7	-0.0	56.9	-0.3			
				J	7.7	-0.1	-11.4	-0.0	131.9	0.1			

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PROJECT TITLE : 논산천안 1동시설물 경밀안전전단 용역																	
MIDAS		Company		(주)동우기술단					Client								
		Author		부설연구소					File Name		용성2교-하행선.anl						
434	2	2	DL(AC)	I	-0.3	0.9	-10.3	0.0	20.3	1.6							
				J	-0.3	0.9	-10.3	0.0	55.4	-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							
			MV Max	I	8.4	1.4	91.6	0.0	314.7	2.5							
				J	8.4	1.4	133.1	0.0	317.1	1.1							
				I	-5.1	-0.9	-391.1	-0.0	-355.4	-1.7							
				J	-5.1	-0.9	-185.1	-0.0	-1.7	-1.9							
			DL(BC)	I	2.0	1.1	-18.3	0.0	93.5	1.8							
				J	2.0	1.1	3.0	0.0	119.5	-2.0							
			DL(AC)	I	-0.4	0.9	20.9	0.0	107.4	1.8							
				J	-0.4	0.9	20.9	0.0	36.2	-1.4							
501	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	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	-1.4	1.1	17.6	0.0	123.5	1.8							
				J	-1.4	1.1	38.9	0.0	27.5	-1.8							
			DL(AC)	I	-1.4	2.7	30.3	0.0	36.4	3.3							
				J	-1.4	2.7	30.3	0.0	-66.6	-5.9							
			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							
502	2	2	MV Max	I	1.7	1.6	76.1	0.0	309.4	2.3							
				J	1.7	1.6	143.0	0.0	114.7	2.2							
				I	-2.5	-1.3	-145.3	-0.0	-0.2	-1.8							
				J	-2.5	-1.3	-23.7	-0.0	-185.5	-2.7							
			DL(BC)	I	-1.1	0.7	42.3	-0.0	168.1	1.1							
				J	-1.1	0.7	63.6	-0.0	-11.8	-1.1							
			DL(AC)	I	-0.5	3.1	22.7	-0.0	55.1	4.2							
				J	-0.5	3.1	22.7	-0.0	-22.1	-6.2							
			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							
			503	2	2	MV Max	I	1.2	1.4	150.2			0.0	295.0	2.0		
							J	1.2	1.4	150.2			0.0	129.5	2.1		
I	-1.9	-1.2					-25.8	-0.0	-0.1	-1.7							
J	-1.9	-1.2					-25.8	-0.0	-215.5	-2.3							
DL(BC)	I	-0.7				0.3	37.9	0.0	161.9	0.4							
	J	-0.7				0.3	59.1	0.0	-2.9	-0.4							
DL(AC)	I	-0.3				2.9	9.2	-0.0	52.6	3.9							
	J	-0.3				2.9	9.2	-0.0	21.4	-5.9							
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							
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PROJECT TITLE : 논산천안 1동시설물 경밀안전전단 용역															
MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name		용성2교-하행선.anl				
504	2	2	MV Max	I	1.1	1.0	97.0	0.0	267.3	1.4					
				J	1.1	1.0	163.7	0.0	182.0	2.0					
			Min	I	-1.7	-1.1	-168.4	-0.0	-0.0	-1.6					
				J	-1.7	-1.1	-41.9	-0.0	-268.5	-1.8					
			DL(BC)	I	-0.4	-0.4	38.4	-0.0	163.7	-0.6					
				J	-0.4	-0.4	59.6	-0.0	-2.5	0.6					
			DL(AC)	I	-0.2	2.7	3.2	-0.0	53.4	3.6					
				J	-0.2	2.7	3.2	-0.0	42.5	-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					
			505	2	2	MV Max	I	1.3	0.7	102.0			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	-173.1	-0.0	-0.0	-1.4					
	J	-1.6				-1.0	-51.4	-0.0	-289.4	-1.2					
DL(BC)	I	-0.2				-1.0	38.2	0.0	164.4	-1.7					
	J	-0.2				-1.0	59.4	0.0	-1.2	1.7					
DL(AC)	I	-0.1				2.5	1.4	-0.0	53.7	3.2					
	J	-0.1				2.5	1.4	-0.0	48.9	-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					
506	2	2				MV Max	I	1.3	0.5	101.2			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	-171.7	-0.0	-0.1	-1.5					
				J	-1.5	-1.1	-55.2	-0.0	-288.7	-0.9					
			DL(BC)	I	-0.1	-1.6	38.0	0.0	164.9	-2.7					
				J	-0.1	-1.6	59.2	0.0	0.3	2.7					
			DL(AC)	I	-0.0	2.3	3.3	0.0	54.0	2.8					
				J	-0.0	2.3	3.3	0.0	42.9	-4.8					
			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					
			507	2	2	MV Max	I	1.7	0.4	97.2			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	-167.0	-0.0	-0.1	-1.7					
	J	-1.7				-1.2	-55.5	-0.0	-276.8	-0.8					
DL(BC)	I	0.2				-2.0	37.4	0.0	165.1	-3.4					
	J	0.2				-2.0	58.6	0.0	2.5	3.4					
DL(AC)	I	0.0				2.1	8.1	0.0	54.2	2.5					
	J	0.0				2.1	8.1	0.0	26.8	-4.5					
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					
508	2	2				MV Max	I	3.6	0.4	96.0			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	-160.3	-0.0	-0.1	-1.9					
				J	-3.2	-1.3	-53.6	-0.0	-272.6	-0.7					
			DL(BC)	I	0.7	-2.1	37.5	0.0	166.9	-3.6					
				J	0.7	-2.1	58.7	0.0	3.9	3.6					

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PROJECT TITLE : 논산천안 1동시설물 경밀안전전단 용역

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

MIDAS	Company		(주)동우기술단					Client	
	Author		부설연구소					File Name	용성2교-하형선 .anl

518	2	2	DL(AC)	I	-0.1	1.3	-0.2	-0.0	59.1	1.6
				J	-0.1	1.3	-0.2	-0.0	59.8	-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	1.9	0.7	110.0	0.0	291.2	0.9
				J	1.9	0.7	181.3	0.0	206.7	1.9
				I	-3.3	-1.1	-172.4	-0.0	-3.0	-1.5
				J	-3.3	-1.1	-54.5	-0.0	-324.7	-1.3
			DL(BC)	I	-0.6	-0.7	45.5	0.0	170.6	-1.2
				J	-0.6	-0.7	66.8	0.0	-19.8	1.3
			DL(AC)	I	-0.1	0.7	0.4	0.0	59.3	0.7
				J	-0.1	0.7	0.4	0.0	58.1	-1.7
519	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	2.2	0.7	113.8	0.0	292.0	1.0
				J	2.2	0.7	185.8	0.0	194.8	2.6
				I	-4.4	-1.5	-164.4	-0.0	-4.5	-2.1
				J	-4.4	-1.5	-55.0	-0.0	-337.1	-1.4
			DL(BC)	I	-1.1	-1.7	50.3	0.0	168.5	-2.8
				J	-1.1	-1.7	71.6	0.0	-38.4	2.9
			DL(AC)	I	-0.1	0.2	3.7	0.0	59.6	-0.1
				J	-0.1	0.2	3.7	0.0	46.9	-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
520	2	2	MV Max	I	3.0	0.8	117.1	0.0	292.3	1.0
				J	3.0	0.8	199.7	0.0	190.6	3.1
				I	-5.8	-1.8	-158.1	-0.0	-7.3	-2.6
				J	-5.8	-1.8	-57.6	-0.0	-348.2	-1.4
			DL(BC)	I	-1.6	-2.4	57.8	0.0	165.3	-4.0
				J	-1.6	-2.4	79.0	0.0	-67.0	4.2
			DL(AC)	I	-0.2	-0.3	10.6	0.0	59.9	-0.9
				J	-0.2	-0.3	10.6	0.0	23.9	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	5.2	0.8	120.0	0.0	291.0	1.0
				J	5.2	0.8	191.6	0.0	203.9	3.2
				I	-7.9	-1.9	-160.3	-0.0	-11.7	-2.8
				J	-7.9	-1.9	-63.1	-0.0	-352.0	-1.4
521	2	2	DL(BC)	I	-2.1	-2.8	67.3	0.0	159.4	-4.6
				J	-2.1	-2.8	88.6	0.0	-105.3	4.8
			DL(AC)	I	-0.3	-0.8	20.8	0.0	60.0	-1.5
				J	-0.3	-0.8	20.8	0.0	-10.8	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

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

MIDAS	Company		(주)동우기술단					Client	
	Author		부설연구소					File Name	용성2교-하형선 .anl

522	2	2	MV Max	I	7.9	0.7	131.5	0.0	267.3	1.0
				J	7.9	0.7	197.3	0.0	219.4	3.0
			Min	I	-10.6	-1.8	-169.6	-0.0	-17.8	-2.6
				J	-10.6	-1.8	-68.5	-0.0	-366.3	-1.4
			DL(BC)	I	-2.4	-2.6	79.8	0.0	153.8	-4.3
				J	-2.4	-2.6	101.1	0.0	-153.6	4.4
			DL(AC)	I	-0.4	-1.1	32.8	0.0	61.0	-2.0
				J	-0.4	-1.1	32.8	0.0	-50.3	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	10.8	0.7	128.4	0.0	280.6	0.9
				J	10.8	0.7	194.3	0.0	189.9	2.4
				I	-11.8	-1.4	-168.6	-0.0	-26.8	-1.9
				J	-11.8	-1.4	-62.1	-0.0	-362.9	-1.3
523	2	2	DL(BC)	I	-1.3	-1.7	89.8	-0.0	147.7	-2.8
				J	-1.3	-1.7	111.0	-0.0	-193.5	3.0
			DL(AC)	I	-0.5	-1.2	41.5	0.0	62.8	-2.1
				J	-0.5	-1.2	41.5	0.0	-78.2	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	17.0	0.7	101.8	0.0	268.9	0.8
				J	17.0	0.7	176.2	0.0	48.6	1.3
				I	-9.1	-0.7	-135.9	-0.0	-35.5	-0.9
				J	-9.1	-0.7	-28.4	-0.0	-284.6	-1.2
			DL(BC)	I	7.7	-0.1	75.4	-0.0	132.0	-0.2
				J	7.7	-0.1	96.7	-0.0	-160.7	0.3
			DL(AC)	I	-0.4	-1.2	39.5	-0.0	61.5	-1.9
				J	-0.4	-1.2	39.5	-0.0	-72.9	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
525	2	2	MV Max	I	9.8	1.1	111.6	0.0	261.8	1.5
				J	9.8	1.1	177.1	0.0	196.5	1.2
				I	-15.1	-0.6	-170.8	-0.0	-28.9	-0.6
				J	-15.1	-0.6	-61.9	-0.0	-328.2	-2.0
			DL(BC)	I	-1.0	1.2	35.7	-0.0	129.2	2.1
				J	-1.0	1.2	56.9	-0.0	-28.3	-1.9
			DL(AC)	I	0.9	-0.6	28.0	-0.0	57.5	-1.0
				J	0.9	-0.6	28.0	-0.0	-37.7	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	11.2	1.4	129.7	0.0	268.9	1.9
				J	11.2	1.4	197.5	0.0	277.9	1.1
				I	-18.8	-0.5	-184.6	-0.0	-20.9	-0.6
				J	-18.8	-0.5	-62.3	-0.0	-380.2	-2.4
526	2	2	DL(BC)	I	-3.6	1.8	23.2	-0.0	143.7	3.2
				J	-3.6	1.8	44.4	-0.0	28.7	-3.0

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

MIDAS	Company		(주)동우기술단					Client	
	Author		부설연구소					File Name	용성2교-하형선 .anl

527	2	2	DL(AC)	I	1.2	-0.2	17.8	-0.0	58.4	-0.3
				J	1.2	-0.2	17.8	-0.0	-2.2	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
			MV Max	I	7.4	1.4	127.6	0.0	273.7	2.0
				J	7.4	1.4	200.1	0.0	265.7	1.0
				I	-11.9	-0.5	-175.7	-0.0	-14.2	-0.5
				J	-11.9	-0.5	-79.3	-0.0	-373.5	-2.4
			DL(BC)	I	-2.0	2.0	18.7	-0.0	148.1	3.5
				J	-2.0	2.0	40.0	-0.0	48.4	-3.3
			DL(AC)	I	0.8	0.1	9.1	-0.0	56.7	0.0
				J	0.8	0.1	9.1	-0.0	25.9	-0.2
528	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	4.1	1.3	124.7	0.0	278.5	1.7
				J	4.1	1.3	196.1	0.0	242.0	0.9
				I	-6.6	-0.4	-171.8	-0.0	-9.2	-0.4
				J	-6.6	-0.4	-72.0	-0.0	-363.6	-2.2
			DL(BC)	I	-0.9	1.8	21.2	0.0	152.0	3.2
				J	-0.9	1.8	42.5	0.0	43.7	-3.0
529	2	2	DL(AC)	I	0.4	0.2	2.9	-0.0	55.7	0.2
				J	0.4	0.2	2.9	-0.0	45.9	-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
			MV Max	I	2.2	1.0	118.6	0.0	281.3	1.4
				J	2.2	1.0	189.0	0.0	225.2	0.8
				I	-3.4	-0.4	-169.6	-0.0	-5.8	-0.3
				J	-3.4	-0.4	-65.1	-0.0	-344.8	-1.8
DL(BC)	I	-0.3	1.4	26.1	0.0	155.4	2.4			
	J	-0.3	1.4	47.4	0.0	30.5	-2.2			
530	2	2	DL(AC)	I	0.2	0.2	-0.4	-0.0	55.1	0.2
				J	0.2	0.2	-0.4	-0.0	56.6	-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
			MV Max	I	1.5	0.7	109.7	0.0	283.7	0.9
				J	1.5	0.7	179.4	0.0	205.8	0.7
				I	-1.9	-0.3	-169.7	-0.0	-3.7	-0.3
				J	-1.9	-0.3	-55.9	-0.0	-321.8	-1.3
DL(BC)	I	-0.0	0.7	30.9	0.0	157.4	1.3			
	J	-0.0	0.7	52.1	0.0	16.3	-1.2			
531	2	2	DL(AC)	I	-0.0	0.1	-0.8	0.0	54.5	0.0
				J	-0.0	0.1	-0.8	0.0	57.4	-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	1.5	0.7	109.7	0.0	283.7	0.9
				J	1.5	0.7	179.4	0.0	205.8	0.7
				I	-1.9	-0.3	-169.7	-0.0	-3.7	-0.3
				J	-1.9	-0.3	-55.9	-0.0	-321.8	-1.3

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		Company		(주)동우기술단				Client								
		MIDAS		Author		부설연구소		File Name		용성2교-하행선 .anl						
802	3	3	DL(AC)	I	-2.1	-1.2	-14.4	0.0	-0.8	-3.0						
				J	-2.1	-1.2	18.0	0.0	-9.3	2.7						
			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	0.0						
			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	-3.5	0.0	-42.3	0.0	-17.9	0.0						
				J	-3.5	0.0	35.8	0.0	-2.3	-0.0						
			DL(AC)	I	-4.0	-1.0	-17.3	0.0	-10.0	-2.5						
				J	-4.0	-1.0	15.1	0.0	-4.6	2.5						
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	-4.1	0.0	-40.0	0.0	-2.5	0.0						
				J	-4.1	0.0	38.0	0.0	2.3	-0.0						
			DL(AC)	I	-5.6	-1.0	-16.6	0.0	-5.1	-2.5						
				J	-5.6	-1.0	15.8	0.0	-3.4	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						
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	-3.4	0.0	-38.8	0.0	2.5	0.0						
				J	-3.4	0.0	39.3	0.0	1.3	-0.0						
			DL(AC)	I	-6.9	-1.0	-16.3	0.0	-3.8	-2.5						
				J	-6.9	-1.0	16.2	0.0	-3.6	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						
			805	3	3	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	-1.4	0.0	-37.4	0.0	2.0	0.0			
							J	-1.4	0.0	40.6	0.0	-5.7	-0.0			
			DL(AC)	I	-7.8	-1.0	-15.9	-0.0	-3.9	-2.4						
				J	-7.8	-1.0	16.6	-0.0	-5.6	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						
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		Company		(주)동우기술단				Client				
		MIDAS		부설연구소				File Name		용성2교-하행선 .anl		
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		
			J		-8.0	-0.2	-9.1	-0.0	-20.5	-0.6		
			DL(BC)	I	1.7	0.0	-36.2	0.0	-4.6	0.0		
				J	1.7	0.0	41.9	0.0	-18.4	-0.0		
			DL(AC)	I	-8.3	-1.0	-15.5	-0.0	-5.8	-2.4		
				J	-8.3	-1.0	16.9	-0.0	-9.1	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		
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		
			J		-6.5	-0.2	-8.9	-0.0	-23.7	-0.6		
			DL(BC)	I	5.7	0.0	-34.6	0.0	-17.0	0.0		
				J	5.7	0.0	43.4	0.0	-38.1	-0.0		
			DL(AC)	I	-8.5	-1.0	-15.1	-0.0	-9.2	-2.3		
				J	-8.5	-1.0	17.3	-0.0	-14.6	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		
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		
			J		-4.5	-0.2	-8.5	-0.0	-24.7	-0.6		
			DL(BC)	I	9.9	0.0	-34.7	0.0	-36.7	0.0		
				J	9.9	0.0	43.4	0.0	-57.5	-0.1		
			DL(AC)	I	-8.7	-0.9	-15.1	-0.0	-14.7	-2.2		
				J	-8.7	-0.9	17.3	-0.0	-20.0	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		
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		
			J		-2.1	-0.2	-8.7	-0.0	-24.3	-0.6		
			DL(BC)	I	13.6	0.0	-37.8	-0.0	-56.2	0.1		
				J	13.6	0.0	40.3	-0.0	-62.3	-0.1		
			DL(AC)	I	-8.9	-0.9	-16.0	-0.0	-20.0	-2.2		
				J	-8.9	-0.9	16.4	-0.0	-21.1	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		
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		
			J		-0.5	-0.2	-8.5	-0.0	-27.2	-0.6		
			DL(BC)	I	15.7	0.0	-34.5	-0.0	-61.5	0.1		
				J	15.7	0.0	43.6	-0.0	-83.4	-0.1		
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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역															
MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name		용성2교-하행선 .ani				
820	3	3	DL(AC)	I	-18.6	-0.3	-16.8	-0.0	-5.0	-0.9					
				J	-18.6	-0.3	18.5	-0.0	-9.5	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					
			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	2.1	0.1	-38.5	-0.0	-13.3	0.2					
				J	2.1	0.1	46.5	-0.0	-34.1	-0.2					
			DL(AC)	I	-16.7	-0.2	-16.5	-0.0	-8.8	-0.7					
				J	-16.7	-0.2	18.8	-0.0	-14.9	0.6					
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	7.4	0.1	-36.6	-0.0	-32.3	0.2					
				J	7.4	0.1	48.4	-0.0	-62.9	-0.2					
			DL(AC)	I	-14.2	-0.2	-15.9	-0.0	-14.0	-0.5					
				J	-14.2	-0.2	19.4	-0.0	-23.0	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					
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					
				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	12.2	0.1	-37.0	0.0	-61.2	0.2					
				J	12.2	0.1	48.0	0.0	-89.9	-0.2					
			DL(AC)	I	-11.5	-0.1	-16.1	-0.0	-22.1	-0.3					
				J	-11.5	-0.1	19.2	-0.0	-30.3	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					
			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		
I	-0.5	-0.1					-8.1	-0.0	-32.0	-0.3					
J	-0.5	-0.1					-8.1	-0.0	-30.2	-0.3					
DL(BC)	I	15.3				0.0	-43.0	0.0	-88.8	0.1					
	J	15.3				0.0	42.0	0.0	-86.1	-0.1					
DL(AC)	I	-8.8				-0.0	-17.8	0.0	-29.3	-0.1					
	J	-8.8				-0.0	17.5	0.0	-28.3	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					
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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역

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Company		(주)동우기술단					Client			
Author		부설연구소					File Name		용성2교-하행선 .ani	
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
				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	15.3	0.1	-44.9	0.0	-86.1	0.1
				J	15.3	0.1	33.2	0.0	-58.0	-0.1
			DL(AC)	I	-6.6	-0.0	-17.6	0.0	-27.5	-0.0
				J	-6.6	-0.0	14.9	0.0	-21.0	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
825	3	3	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
				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	12.7	0.1	-40.4	0.0	-59.0	0.2
				J	12.7	0.1	37.7	0.0	-52.6	-0.2
			DL(AC)	I	-5.3	-0.0	-16.5	0.0	-20.6	-0.1
				J	-5.3	-0.0	15.9	0.0	-19.1	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
826	3	3	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
				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
			DL(BC)	I	8.7	0.1	-43.5	0.0	-54.0	0.2
				J	8.7	0.1	34.6	0.0	-32.6	-0.2
			DL(AC)	I	-4.8	-0.1	-17.4	0.0	-18.9	-0.2
				J	-4.8	-0.1	15.1	0.0	-13.4	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
827	3	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
				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	4.4	0.1	-43.3	-0.0	-34.1	0.2
				J	4.4	0.1	34.8	-0.0	-13.7	-0.2
			DL(AC)	I	-4.6	-0.1	-17.3	0.0	-13.3	-0.2
				J	-4.6	-0.1	15.1	0.0	-8.1	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
828	3	3	MV Max	I	4.1	0.3	9.4	0.0	33.6	0.7
				J	4.1	0.3	9.4	0.0	37.5	0.6
				I	-4.3	-0.3	-9.9	-0.0	-19.8	-0.6
				J	-4.3	-0.3	-9.9	-0.0	-18.1	-0.7
			DL(BC)	I	0.4	0.1	-41.8	-0.0	-15.1	0.2
				J	0.4	0.1	36.3	-0.0	-1.8	-0.2

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역													
MIDAS		Company		(주)동우기술단					Client				
		Author		부설연구소					File Name		용성2교-하행선 .ani		
829	3	3	DL(AC)	I	-4.5	-0.1	-16.9	0.0	-8.1	-0.3			
				J	-4.5	-0.1	15.5	0.0	-4.8	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			
			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	-2.7	0.1	-40.5	-0.0	-2.9	0.2			
				J	-2.7	0.1	37.6	-0.0	4.2	-0.2			
			DL(AC)	I	-4.3	-0.1	-16.6	0.0	-4.7	-0.3			
				J	-4.3	-0.1	15.9	0.0	-3.1	0.3			
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	-4.5	0.1	-39.2	-0.0	3.6	0.2			
				J	-4.5	0.1	38.9	-0.0	4.2	-0.2			
			DL(AC)	I	-4.0	-0.1	-16.2	-0.0	-3.0	-0.3			
				J	-4.0	-0.1	16.3	-0.0	-3.1	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			
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	-4.9	0.1	-37.9	-0.0	4.0	0.2			
				J	-4.9	0.1	40.2	-0.0	-1.4	-0.2			
			DL(AC)	I	-3.3	-0.2	-15.9	-0.0	-2.9	-0.4			
				J	-3.3	-0.2	16.6	-0.0	-4.7	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			
			832	3	3	MV Max	I	1.7	0.3	9.6	0.0	34.5	0.7
							J	1.7	0.3	9.6	0.0	26.8	0.7
Min	I	-3.5				-0.3	-8.5	-0.0	-18.4	-0.7			
	J	-3.5				-0.3	-8.5	-0.0	-17.1	-0.7			
DL(BC)	I	-4.1				0.1	-35.7	-0.0	-1.1	0.2			
	J	-4.1				0.1	42.4	-0.0	-17.4	-0.2			
DL(AC)	I	-2.4				-0.2	-15.1	-0.0	-4.4	-0.4			
	J	-2.4				-0.2	17.3	-0.0	-9.7	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			

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