

PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역															
MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name		검상교-상행선.anl				
110	1	14	DL(AC)	I	694.9	93.7	447.0	27.6	-2310.2	-405.3					
				J	791.0	93.7	532.7	27.6	-4465.5	-817.7					
			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	20.9	38.0	82.2	606.4	565.3	470.8					
				J	20.9	38.0	82.2	606.4	543.8	454.2					
				Min	I	-27.0	-38.5	-828.6	-645.4	-6119.8	-326.6				
					J	-27.0	-38.5	-828.6	-645.4	-5094.8	-310.7				
			DL(BC)	I	-165.0	33.4	-1739.8	-122.1	-14119.2	126.9					
				J	-167.6	33.4	-1710.7	-122.1	-13253.5	110.1					
111	1	14	DL(AC)	I	742.0	-99.6	-554.1	21.5	-4466.8	-820.8					
				J	753.0	-99.6	-544.3	21.5	-4191.2	-770.8					
			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					
			MV Max	I	22.5	33.6	63.6	662.6	547.4	455.3					
				J	22.5	33.6	63.6	662.6	1148.0	313.2					
				Min	I	-28.6	-27.3	-722.8	-531.3	-5096.1	-311.8				
					J	-28.6	-27.3	-722.8	-531.3	-2969.0	-199.4				
			DL(BC)	I	-166.1	23.1	-1634.9	210.6	-13251.9	111.2					
				J	-191.7	23.1	-1346.9	210.6	-5845.9	-3.4					
112	1	13	DL(AC)	I	748.7	-76.9	-519.0	98.3	-4189.0	-774.0					
				J	857.1	-76.9	-422.2	98.3	-1851.5	-391.7					
			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					
			MV Max	I	23.2	28.1	65.9	558.1	1145.3	314.4					
				J	23.2	28.1	65.9	558.1	2589.2	204.8					
				Min	I	-29.0	-18.3	-574.8	-493.9	-2968.7	-200.3				
					J	-29.0	-18.3	-574.8	-493.9	-1940.9	-144.4				
			DL(BC)	I	-191.1	8.5	-1247.6	76.5	-5847.8	-1.8					
				J	-216.6	8.5	-970.2	76.5	-339.4	-43.9					
113	1	15	DL(AC)	I	856.4	-34.6	-392.0	41.6	-1848.9	-394.3					
				J	964.9	-34.6	-295.2	41.6	-142.1	-222.3					
			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	23.8	24.2	109.6	419.4	2588.2	205.8					
				J	23.8	24.2	109.6	419.4	3534.3	122.3					
				Min	I	-29.4	-13.9	-445.0	-447.1	-1940.7	-144.6				
					J	-29.4	-13.9	-445.0	-447.1	-1457.7	-111.7				
			DL(BC)	I	-215.8	-2.6	-876.1	-41.6	-354.7	-42.0					
				J	-241.3	-2.6	-614.5	-41.6	3347.8	-29.2					
114	1	14	DL(AC)	I	964.1	-1.0	-272.0	13.8	-77.5	-224.7					
				J	1072.5	-1.0	-175.2	13.8	1033.2	-219.6					
			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	-0.1	0.0					
			Modeling, Integrated Design & Analysis Software												
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			Print Date/Time : 06/18/2013 16:24												
			- 5 / 44 -												

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114	1	11	MV Max	I	24.3	24.9	168.5	305.0	3535.1	122.7		
				J	24.3	24.9	168.5	305.0	3960.7	76.7		
			Min	I	-29.8	-13.0	-336.4	-397.9	-1460.0	-111.7		
				J	-29.8	-13.0	-336.4	-397.9	-1185.8	-99.8		
			DL(BC)	I	-240.6	-9.0	-530.0	-128.6	3322.6	-27.7		
				J	-266.2	-9.0	-276.3	-128.6	5325.1	17.3		
			DL(AC)	I	1071.6	23.9	-159.5	21.6	1144.4	-221.9		
				J	1180.1	23.9	-62.7	21.6	1696.4	-340.5		
			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		
115	1	11	MV Max	I	24.7	25.5	239.6	236.9	3960.9	76.2		
				J	24.7	25.5	239.6	236.9	3886.6	96.9		
			Min	I	-30.1	-12.5	-258.7	-379.2	-1185.8	-99.3		
				J	-30.1	-12.5	-258.7	-379.2	-956.1	-161.5		
			DL(BC)	I	-265.7	-11.3	-204.2	-172.4	5325.2	18.3		
				J	-291.3	-11.3	49.5	-172.4	5709.3	74.1		
			DL(AC)	I	1179.2	37.6	-53.1	53.9	1696.3	-342.6		
				J	1287.6	37.6	43.8	53.9	1719.4	-529.2		
			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	-0.1	0.0		
116	1	11	MV Max	I	24.9	23.1	327.3	226.2	3887.4	96.3		
				J	24.9	23.1	327.3	226.2	3395.1	130.5		
			Min	I	-30.4	-10.7	-204.2	-367.9	-955.9	-161.1		
				J	-30.4	-10.7	-204.2	-367.9	-918.5	-248.7		
			DL(BC)	I	-291.2	-7.3	109.8	-177.1	5709.3	74.4		
				J	-316.7	-7.3	363.4	-177.1	4534.0	110.9		
			DL(AC)	I	1286.8	30.0	50.6	98.7	1719.2	-531.2		
				J	1395.3	30.0	147.4	98.7	1227.4	-680.4		
			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		
117	1	11	MV Max	I	24.9	17.6	412.7	303.6	3396.2	130.1		
				J	24.9	17.6	412.7	303.6	2704.5	149.7		
			Min	I	-30.7	-7.3	-161.0	-399.8	-917.8	-248.7		
				J	-30.7	-7.3	-161.0	-399.8	-1122.4	-307.2		
			DL(BC)	I	-317.1	6.2	412.4	-148.6	4533.8	110.5		
				J	-342.6	6.2	666.1	-148.6	1855.0	79.7		
			DL(AC)	I	1394.8	-17.7	153.3	148.0	1227.0	-682.3		
				J	1503.3	-17.7	250.1	148.0	224.9	-594.2		
			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	-0.1	0.0		
118	1	15	MV Max	I	24.9	22.3	491.8	390.2	2703.7	149.5		
				J	24.9	22.3	491.8	390.2	1874.7	134.5		
			Min	I	-31.0	-15.6	-118.3	-453.9	-1119.3	-307.4		
				J	-31.0	-15.6	-118.3	-453.9	-2049.5	-325.5		
			DL(BC)	I	-343.3	34.5	707.3	-106.3	1890.1	78.9		
				J	-368.9	34.5	968.8	-106.3	-2273.0	-92.3		

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Print Date/Time : 06/18/2013 16:24

- 6 / 4 -

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역																			
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		Author		부설연구소						File Name		검상교-상행선.anl							
128	1	11	DL(AC)	I	-304.5	-43.1	8.6	-53.5	2389.4	28.5									
				J	-197.2	-43.1	104.4	-53.5	2111.9	240.5									
			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	11.1	4.2	357.5	351.9	3787.9	146.9									
				J	11.1	4.2	357.5	351.9	2324.7	159.4									
				I	-8.4	-14.7	-93.6	-315.9	-460.7	-152.0									
				J	-8.4	-14.7	-93.6	-315.9	-259.9	-126.2									
			DL(BC)	I	48.2	-10.8	345.9	-144.2	6054.0	-114.5									
				J	22.9	-10.8	596.8	-144.2	3738.3	-61.5									
			DL(AC)	I	-198.0	-8.5	110.5	-6.7	2097.5	239.4									
				J	-90.7	-8.5	206.3	-6.7	1319.3	281.0									
129	1	11	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									
			MV Max	I	9.8	34.8	482.3	277.5	2326.8	157.9									
				J	9.8	34.8	482.3	277.5	65.3	1.6									
				I	-7.6	-27.9	-54.1	-210.7	-260.3	-125.3									
				J	-7.6	-27.9	-54.1	-210.7	-51.5	-0.9									
			DL(BC)	I	22.5	-12.9	640.1	-88.8	3737.6	-62.3									
				J	-2.8	-12.9	890.9	-88.8	-23.0	1.1									
			DL(AC)	I	-92.1	56.7	220.1	10.5	1319.0	279.7									
				J	15.2	56.7	315.8	10.5	2.7	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									
201	1	11	MV Max	I	10.6	37.8	74.9	265.7	71.0	1.1									
				J	10.6	37.8	74.9	265.7	2375.3	162.9									
				I	-7.7	-38.4	-518.1	-212.7	-54.5	-1.5									
				J	-7.7	-38.4	-518.1	-212.7	-307.9	-161.7									
			DL(BC)	I	-16.2	-47.0	-848.6	-67.3	-22.6	-0.1									
				J	10.5	-47.0	-621.0	-67.3	3357.5	215.9									
			DL(AC)	I	40.7	140.3	-189.0	-64.8	-18.6	-1.4									
				J	50.4	140.3	-142.3	-64.8	743.5	-647.0									
			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	0.8	-0.0									
			202	1	11	MV Max	I	11.2	15.1	112.5				307.9	2375.6	163.9			
							J	11.2	15.1	112.5				307.9	2442.3	169.4			
I	-8.1	-18.6					-458.4	-338.9	-307.9	-163.0									
J	-8.1	-18.6					-458.4	-338.9	-331.9	-167.5									
DL(BC)	I	10.4				-13.9	-589.4	-162.7	3357.4	216.3									
	J	12.3				-13.9	-573.1	-162.7	3548.7	220.9									
DL(AC)	I	51.0				50.4	-140.1	-107.4	743.4	-649.0									
	J	51.7				50.4	-136.8	-107.4	789.0	-605.6									
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	0.8	-0.0									
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Print Date/Time : 06/18/2013 16:24																			
- 9 / 44 -																			

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203	1	11	MV Max	I	11.2	15.1	112.5	307.9	2442.3	169.4		
				J	11.2	15.1	112.5	307.9	3209.2	204.7		
				I	-8.1	-18.6	-458.4	-338.9	-331.9	-167.5		
				J	-8.1	-18.6	-458.4	-338.9	-484.9	-196.2		
			DL(BC)	I	12.3	-13.9	-573.1	-162.7	3548.7	220.9		
				J	24.5	-13.9	-469.2	-162.7	4643.1	250.1		
			DL(AC)	I	51.7	50.4	-136.8	-107.4	789.0	-665.6		
				J	56.2	50.4	-115.5	-107.4	1053.8	-771.5		
			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	0.8	-0.0		
204	1	11	MV Max	I	11.7	4.5	149.6	290.7	3210.1	205.7		
				J	11.7	4.5	149.6	290.7	3672.4	220.0		
				I	-8.5	-9.0	-369.0	-384.8	-484.9	-197.4		
				J	-8.5	-9.0	-369.0	-384.8	-702.1	-197.6		
			DL(BC)	I	24.5	7.2	-428.9	-219.9	4642.8	250.5		
				J	40.9	7.2	-288.9	-219.9	5658.2	230.0		
			DL(AC)	I	56.7	-8.1	-105.2	-121.8	1053.8	-773.4		
				J	62.7	-8.1	-76.5	-121.8	1310.8	-750.4		
			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		
205	1	12	MV Max	I	11.7	4.5	149.6	290.6	3672.3	220.0		
				J	11.7	4.5	149.6	290.6	4284.9	231.0		
				I	-8.5	-9.0	-369.0	-384.6	-701.7	-197.6		
				J	-8.5	-9.0	-369.0	-384.6	-662.9	-198.2		
			DL(BC)	I	40.9	7.2	-288.9	-220.4	5655.4	230.0		
				J	53.0	7.2	-182.8	-220.4	6150.7	214.8		
			DL(AC)	I	62.7	-8.1	-76.5	-121.3	1306.4	-750.4		
				J	67.1	-8.1	-55.2	-121.3	1444.6	-733.3		
			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		
206	1	12	MV Max	I	12.1	6.7	217.8	208.6	4285.2	231.9		
				J	12.1	6.7	217.8	208.6	4401.6	237.7		
				I	-8.9	-11.6	-277.1	-350.2	-862.9	-199.1		
				J	-8.9	-11.6	-277.1	-350.2	-1085.5	-187.7		
			DL(BC)	I	52.6	14.3	-121.7	-228.5	6150.7	215.9		
				J	69.0	14.3	21.3	-228.5	6292.7	175.5		
			DL(AC)	I	67.7	-26.8	-30.7	-89.6	1444.6	-734.9		
				J	73.7	-26.8	-2.0	-89.6	1491.0	-659.1		
			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	0.5	-0.0		
207	1	12	MV Max	I	12.1	6.7	217.8	208.6	4401.6	237.7		
				J	12.1	6.7	217.8	208.6	4626.2	242.6		
				I	-8.9	-11.6	-277.1	-350.2	-1085.5	-187.7		
				J	-8.9	-11.6	-277.1	-350.2	-1250.7	-180.8		
			DL(BC)	I	69.0	14.3	21.3	-228.5	6292.7	175.5		
				J	81.2	14.3	127.4	-228.5	6136.6	145.6		
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Print Date/Time : 06/18/2013 16:24												
- 10 / 4 -												

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217	1	14	DL(AC)	I	123.1	-93.8	337.1	66.1	-2280.1	79.0							
				J	128.2	-93.8	361.4	66.1	-3118.2	304.2							
			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	-0.3	-0.0							
			MV Max	I	49.6	42.3	34.8	578.0	81.6	492.2							
				J	49.6	42.3	34.8	578.0	81.0	479.5							
			Min	I	-25.9	-21.7	-710.5	-632.8	-5696.2	-302.2							
				J	-25.9	-21.7	-710.5	-632.8	-4819.6	-296.8							
			DL(BC)	I	178.2	-35.9	-1537.1	-116.2	-13753.9	-323.0							
				J	180.7	-35.9	-1512.9	-116.2	-13099.3	-307.6							
			DL(AC)	I	178.3	103.9	-321.3	-11.0	-3138.1	302.4							
				J	179.2	103.9	-316.9	-11.0	-3001.1	257.8							
218	1	14	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	-0.3	-0.0							
			MV Max	I	50.8	40.9	34.8	660.3	84.0	479.5							
				J	50.8	40.9	34.8	660.3	328.7	423.3							
			Min	I	-26.4	-20.9	-710.5	-540.8	-4820.5	-296.8							
				J	-26.4	-20.9	-710.5	-540.8	-3902.1	-272.8							
			DL(BC)	I	179.5	-41.5	-1512.9	290.4	-13096.6	-307.6							
				J	191.7	-41.5	-1394.5	290.4	-10043.7	-220.4							
			DL(AC)	I	182.3	98.3	-316.9	82.1	-3000.0	257.8							
				J	186.8	98.3	-295.6	82.1	-2356.9	51.4							
			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	-0.3	-0.0							
219	1	14	MV Max	I	50.9	31.0	42.8	628.0	330.4	422.9							
				J	50.9	31.0	42.8	628.0	962.0	361.0							
			Min	I	-26.6	-14.4	-609.5	-583.4	-3903.1	-272.5							
				J	-26.6	-14.4	-609.5	-583.4	-2919.1	-243.4							
			DL(BC)	I	191.6	-25.0	-1367.1	183.1	-10044.9	-219.7							
				J	208.3	-25.0	-1204.1	183.1	-6326.4	-147.4							
			DL(AC)	I	187.1	49.8	-297.6	32.4	-2357.5	49.4							
				J	193.3	49.8	-268.2	32.4	-1539.3	-94.7							
			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	-0.2	-0.0							
			220	1	13	MV Max	I	50.9	31.0	42.8	628.1	962.1	361.0				
							J	50.9	31.0	42.8	628.1	1724.3	330.1				
Min	I	-26.6				-14.4	-609.5	-583.4	-2919.1	-243.4							
	J	-26.6				-14.4	-609.5	-583.4	-2423.8	-222.3							
DL(BC)	I	208.3				-25.0	-1204.1	183.0	-6325.6	-147.4							
	J	220.5				-25.0	-1090.1	183.0	-3916.7	-95.0							
DL(AC)	I	193.3				49.8	-268.2	32.6	-1538.6	-94.7							
	J	197.7				49.8	-246.9	32.6	-997.7	-199.3							
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							

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Print Date/Time : 06/18/2013 16:24

- 13 / 44 -

PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역														
		Company				(주)동우기술단				Client				
		MIDAS		Author				부설연구소		File Name		검상교-상행선.anl		
221	1	13	MV Max	I	51.2	23.7	71.7	554.3	1725.7	329.8				
				J	51.2	23.7	71.7	554.3	2310.0	286.7				
			Min	I	-26.6	-10.5	-497.8	-578.5	-2424.3	-222.2				
				J	-26.6	-10.5	-497.8	-578.5	-2008.5	-202.2				
		DL(BC)	I	220.8	-10.4	-1052.4	82.6	-3917.5	-95.1					
			J	237.6	-10.4	-895.5	82.6	-1100.4	-65.0					
		DL(AC)	I	198.2	7.5	-240.9	-2.8	-998.0	-201.2					
			J	204.3	7.5	-211.5	-2.8	-343.8	-223.0					
		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					
222	1	15	MV Max	I	51.2	23.7	71.7	555.2	2311.8	286.7				
				J	51.2	23.7	71.7	555.2	2918.4	256.7				
			Min	I	-26.6	-10.5	-497.8	-578.2	-2008.2	-202.2				
				J	-26.6	-10.5	-497.8	-578.2	-1831.2	-195.5				
		DL(BC)	I	237.6	-10.4	-895.5	81.9	-1084.5	-65.0					
			J	249.7	-10.4	-788.3	81.9	683.4	-43.1					
		DL(AC)	I	204.3	7.5	-211.5	-2.3	-330.1	-223.0					
			J	208.7	7.5	-190.2	-2.3	91.7	-238.7					
		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					
223	1	15	MV Max	I	51.3	20.8	116.8	445.6	2919.3	256.7				
				J	51.3	20.8	116.8	445.6	3270.9	210.1				
			Min	I	-26.6	-10.4	-395.7	-532.8	-1831.3	-195.8				
				J	-26.6	-10.4	-395.7	-532.8	-1626.7	-176.2				
		DL(BC)	I	250.1	0.6	-747.7	-3.6	683.0	-43.5					
			J	266.9	0.6	-600.1	-3.6	2632.3	-45.4					
		DL(AC)	I	209.4	-26.1	-178.1	-19.1	91.6	-240.8					
			J	215.6	-26.1	-148.8	-19.1	564.4	-165.3					
		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					
224	1	11	MV Max	I	51.3	20.8	116.8	446.4	3272.7	210.1				
				J	51.3	20.8	116.8	446.4	3692.5	176.8				
			Min	I	-26.6	-10.4	-395.7	-532.0	-1626.2	-176.2				
				J	-26.6	-10.4	-395.7	-532.0	-1478.9	-162.7				
		DL(BC)	I	266.9	0.6	-600.1	-3.5	2659.9	-45.4					
			J	279.0	0.6	-496.2	-3.5	3811.0	-46.7					
		DL(AC)	I	215.6	-26.1	-148.8	-21.8	586.7	-165.3					
			J	220.0	-26.1	-127.5	-21.8	876.8	-110.5					
		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					
225	1	11	MV Max	I	51.4	18.7	182.9	333.7	3692.8	177.1				
				J	51.4	18.7	182.9	333.7	3732.9	133.8				
			Min	I	-26.5	-10.5	-300.2	-427.6	-1478.9	-163.2				
				J	-26.5	-10.5	-300.2	-427.6	-1267.5	-143.4				
		DL(BC)	I	279.2	7.1	-447.3	-53.0	3811.0	-46.9					
			J	296.0	7.1	-304.2	-53.0	4897.8	-67.5					

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Print Date/Time : 06/18/2013 16:24

- 4 / 4 -

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		Company		(주)동우기술단				Client									
		Author		부설연구소				File Name		검상교-상행선.anl							
235	1	13	DL(AC)	I	270.5	103.9	235.4	108.7	-469.2	490.4							
				J	275.0	103.9	256.7	108.7	-985.9	272.2							
			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	0.1	0.0							
			MV Max	I	51.4	72.5	860.5	977.7	1292.3	244.5							
				J	51.4	72.5	860.5	977.7	1681.1	391.5							
				Min	I	-27.0	-57.7	-200.8	-479.5	-3013.3	-443.8						
					J	-27.0	-57.7	-200.8	-479.5	-5002.9	-632.2						
			DL(BC)	I	422.8	-88.6	1213.4	457.4	-4170.1	70.4							
				J	439.6	-88.6	1370.3	457.4	-7906.7	326.7							
			DL(AC)	I	272.7	307.3	290.0	125.6	-986.2	270.5							
				J	278.8	307.3	319.3	125.6	-1867.3	-618.5							
236	1	14	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	51.4	72.5	860.5	977.5	1681.1	391.5							
				J	51.4	72.5	860.5	977.5	2065.3	502.3							
				Min	I	-27.0	-57.7	-200.8	-479.4	-5002.9	-632.2						
					J	-27.0	-57.7	-200.8	-479.4	-6523.2	-770.1						
			DL(BC)	I	439.6	-88.6	1370.3	457.7	-7908.2	326.7							
				J	451.8	-88.6	1488.7	457.7	-10910.1	512.9							
			DL(AC)	I	278.8	307.3	319.3	124.5	-1868.3	-618.5							
				J	283.3	307.3	340.6	124.5	-2561.1	-1263.8							
			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	0.1							
237	1	14	MV Max	I	51.7	90.2	997.4	1181.3	2066.9	501.5							
				J	51.7	90.2	997.4	1181.3	2551.3	679.0							
				Min	I	-27.2	-80.6	-226.8	-542.8	-6527.2	-769.3						
					J	-27.2	-80.6	-226.8	-542.8	-8659.4	-965.7						
			DL(BC)	I	452.9	-166.8	1567.7	627.3	-10913.2	513.5							
				J	466.8	-166.8	1703.0	627.3	-14838.0	913.8							
			DL(AC)	I	278.7	602.6	382.6	157.0	-2561.8	-1265.9							
				J	283.8	602.6	407.0	157.0	-3509.3	-2712.2							
			Unit M-1	I	0.0	-0.0	-0.0	-0.1	0.2	0.1							
				J	0.0	-0.0	-0.0	-0.1	0.3	0.1							
			238	1	14	MV Max	I	9.2	24.2	112.3	399.9	879.2	224.0				
							J	9.2	24.2	112.3	399.9	829.3	215.4				
Min	I	-12.6					-43.6	-846.9	-983.2	-6857.9	-863.4						
	J	-12.6					-43.6	-846.9	-983.2	-6317.4	-846.8						
DL(BC)	I	-233.9				147.6	-1579.3	-530.6	-13604.8	218.1							
	J	-231.0				147.6	-1551.5	-530.6	-12833.9	145.4							
DL(AC)	I	-88.8				-836.8	-466.6	-396.7	-3874.9	-4805.4							
	J	-87.7				-836.8	-461.6	-396.7	-3846.4	-4393.3							
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	-0.6	-0.0							

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Print Date/Time : 06/18/2013 16:24
- 17 / 44 -

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		Company				(주)동우기술단				Client				
		MIDAS		Author		부설연구소		File Name		검상교-상행선.anl				
239	1	14	MV Max	I	8.8	24.3	112.3	436.0	838.1	215.4				
				J	8.8	24.3	112.3	436.0	649.2	190.3				
			Min	I	-12.6	-43.7	-846.9	-868.7	-6336.3	-846.8				
				J	-12.6	-43.7	-846.9	-868.7	-4841.1	-776.2				
			DL(BC)	I	-227.1	153.5	-1551.5	-198.5	-12843.3	145.4				
				J	-215.0	153.5	-1433.1	-198.5	-9709.5	-176.9				
			DL(AC)	I	-109.4	-834.2	-461.6	-302.2	-3655.4	-4393.3				
				J	-104.9	-834.2	-440.3	-302.2	-2708.4	-2641.5				
			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				
240	1	14	MV Max	I	8.6	18.3	102.6	451.9	649.4	190.5				
				J	8.6	18.3	102.6	451.9	390.5	174.0				
			Min	I	-12.1	-42.0	-746.2	-822.4	-4840.9	-776.6				
				J	-12.1	-42.0	-746.2	-822.4	-3243.8	-683.3				
			DL(BC)	I	-214.8	71.8	-1397.6	-168.6	-9709.4	-177.9				
				J	-198.3	71.8	-1238.0	-168.6	-5977.7	-381.3				
			DL(AC)	I	-102.1	-497.0	-389.2	-250.9	-2708.4	-2644.4				
				J	-96.0	-497.0	-360.5	-250.9	-1646.8	-1236.9				
			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				
241	1	13	MV Max	I	8.6	18.3	102.6	451.9	390.5	174.0				
				J	8.6	18.3	102.6	451.9	560.3	166.5				
			Min	I	-12.1	-42.0	-746.2	-822.4	-3243.8	-683.3				
				J	-12.1	-42.0	-746.2	-822.4	-2149.5	-615.8				
			DL(BC)	I	-198.3	71.8	-1238.0	-168.3	-5978.3	-381.3				
				J	-186.2	71.8	-1124.1	-168.3	-3498.2	-532.2				
			DL(AC)	I	-96.0	-497.0	-360.5	-252.6	-1647.1	-1236.9				
				J	-91.6	-497.0	-339.2	-252.6	-912.4	-193.1				
			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				
242	1	13	MV Max	I	8.4	11.8	87.7	377.8	560.7	166.6				
				J	8.4	11.8	87.7	377.8	884.1	159.3				
			Min	I	-11.4	-32.6	-613.7	-698.9	-2149.5	-616.5				
				J	-11.4	-32.6	-613.7	-698.9	-963.4	-542.3				
			DL(BC)	I	-185.4	17.6	-1085.5	-190.3	-3498.3	-533.7				
				J	-169.0	17.6	-931.9	-190.3	-641.9	-583.5				
			DL(AC)	I	-89.9	-224.6	-292.6	-207.9	-912.5	-195.9				
				J	-83.9	-224.6	-283.9	-207.9	-124.6	440.2				
			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	-0.2	-0.0				
243	1	12	MV Max	I	8.4	11.8	87.7	378.0	884.1	159.3				
				J	8.4	11.8	87.7	378.0	1055.0	155.7				
			Min	I	-11.4	-32.6	-613.7	-701.1	-964.1	-542.3				
				J	-11.4	-32.6	-613.7	-701.1	-375.1	-490.0				
			DL(BC)	I	-169.0	17.6	-931.9	-188.5	-658.9	-583.5				
				J	-156.8	17.6	-825.8	-188.5	1186.7	-620.3				
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Print Date/Time : 06/18/2013 16:24														
- 18 / 4 -														

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MIDAS		Company		(주)동우기술단						Client		경성교-상행선.anl						
		Author		부설연구소						File Name								
253	1	11	DL(AC)	I	-32.9	41.6	130.1	33.0	1394.7	141.9								
				J	-26.9	41.6	158.8	33.0	975.6	24.0								
			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								
			MV Max	I	7.6	12.8	401.5	303.7	2200.4	121.1								
				J	7.6	12.8	401.5	303.7	1514.9	96.9								
				Min	I	-9.2	-27.4	-56.3	-366.6	-131.6	-220.9							
					J	-9.2	-27.4	-56.3	-366.6	-80.6	-169.7							
			DL(BC)	I	-24.0	-24.0	601.1	-134.9	3795.5	-114.5								
				J	-11.9	-24.0	705.0	-134.9	2424.0	-64.1								
			DL(AC)	I	-26.9	41.6	158.8	33.0	975.6	24.0								
				J	-22.4	41.6	180.1	33.0	619.7	-63.4								
254	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	0.9	-0.0								
			MV Max	I	7.1	38.0	521.9	249.1	1512.2	97.2								
				J	7.1	38.0	521.9	249.1	53.3	0.4								
				Min	I	-8.7	-65.2	-19.9	-315.1	-80.8	-169.7							
					J	-8.7	-65.2	-19.9	-315.1	-72.2	-0.6							
			DL(BC)	I	-12.4	-21.8	790.3	-29.0	2422.6	-63.0								
				J	4.0	-21.8	930.4	-29.0	-13.8	-1.3								
			DL(AC)	I	-21.0	-23.3	199.1	35.7	619.7	-64.9								
				J	-14.9	-23.3	227.8	35.7	15.2	1.1								
			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								
401	2	2	MV Max	I	26.5	0.4	34.9	0.0	195.4	0.7								
				J	26.5	0.4	144.3	0.0	359.0	1.0								
				Min	I	-37.1	-0.6	-336.6	-0.0	-294.9	-1.0							
					J	-37.1	-0.6	-92.7	-0.0	-4.6	-0.7							
			DL(BC)	I	59.7	-0.8	-51.1	-0.0	-31.8	-1.8								
				J	59.7	-0.8	-30.5	-0.0	129.8	1.3								
			DL(AC)	I	-146.4	1.1	-22.7	0.0	-61.4	2.8								
				J	-146.4	1.1	-22.7	0.0	28.7	-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								
			402	2	2	MV Max	I	23.3	0.4	11.9	0.0	94.0	0.7					
							J	23.3	0.4	147.9	0.0	307.0	1.0					
Min	I	-20.5					-0.6	-328.9	-0.0	-218.6	-1.0							
	J	-20.5					-0.6	-43.8	-0.0	-0.4	-0.6							
DL(BC)	I	-33.4				-0.8	-65.1	0.0	-50.4	-1.7								
	J	-33.4				-0.8	-45.3	0.0	160.1	1.4								
DL(AC)	I	90.8				1.6	-19.7	0.0	-27.7	3.5								
	J	90.8				1.6	-19.7	0.0	47.2	-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								
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Print Date/Time : 06/18/2013 16:24																		
- 21 / 44 -																		

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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역															
MIDAS		Company		(주)동우기술단						Client					
		Author								File Name		검상교-상행선.anl			
403	2	2	MV Max	I	15.2	0.4	9.1	0.0	82.8	0.8					
				J	15.2	0.4	70.9	0.0	322.8	1.0					
				I	-13.3	-0.5	-361.9	-0.0	-233.4	-1.0					
				J	-13.3	-0.5	-138.2	-0.0	-0.2	-0.7					
			DL(BC)	I	-20.6	-0.8	-68.9	-0.0	-51.1	-1.7					
				J	-20.6	-0.8	-49.2	-0.0	174.1	1.4					
			DL(AC)	I	57.3	1.5	-15.6	0.0	-7.5	3.4					
				J	57.3	1.5	-15.6	0.0	51.8	-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					
404	2	2	MV Max	I	6.0	0.4	22.4	0.0	129.0	0.7					
				J	6.0	0.4	85.6	0.0	350.7	0.7					
				I	-5.2	-0.4	-372.2	-0.0	-295.8	-0.7					
				J	-5.2	-0.4	-161.7	-0.0	-0.2	-0.6					
			DL(BC)	I	-7.1	-0.4	-73.9	0.0	-40.9	-1.0					
				J	-7.1	-0.4	-54.1	0.0	203.5	0.5					
			DL(AC)	I	18.7	1.5	-11.0	0.0	20.3	3.4					
				J	18.7	1.5	-11.0	0.0	62.3	-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					
405	2	2	MV Max	I	1.7	0.4	30.1	0.0	162.1	0.7					
				J	1.7	0.4	96.8	0.0	343.4	0.4					
				I	-1.8	-0.2	-360.0	-0.0	-310.7	-0.4					
				J	-1.8	-0.2	-165.5	-0.0	-0.3	-0.6					
			DL(BC)	I	-0.6	-0.0	-64.5	0.0	-4.6	-0.2					
				J	-0.6	-0.0	-44.7	0.0	204.1	-0.2					
			DL(AC)	I	0.3	1.6	-5.6	0.0	40.8	3.5					
				J	0.3	1.6	-5.6	0.0	62.3	-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					
406	2	2	MV Max	I	2.7	0.5	34.8	0.0	183.3	0.9					
				J	2.7	0.5	100.5	0.0	340.2	0.2					
				I	-3.0	-0.1	-358.7	-0.0	-299.4	-0.3					
				J	-3.0	-0.1	-161.9	-0.0	-0.4	-0.8					
			DL(BC)	I	0.1	0.3	-56.8	0.0	26.4	0.4					
				J	0.1	0.3	-37.0	0.0	206.0	-0.8					
			DL(AC)	I	-1.9	1.6	-4.5	-0.0	45.5	3.7					
				J	-1.9	1.6	-4.5	-0.0	62.7	-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					
407	2	2	MV Max	I	5.1	0.7	35.9	0.0	186.1	1.3					
				J	5.1	0.7	98.7	0.0	337.7	0.2					
			Min	I	-4.6	-0.2	-365.0	-0.0	-285.2	-0.4					
				J	-4.6	-0.2	-153.4	-0.0	-0.5	-1.0					
			DL(BC)	I	-3.5	0.5	-52.5	0.0	43.9	0.8					
				J	-3.5	0.5	-32.7	0.0	207.1	-1.2					
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Print Date/Time : 06/18/2013 16:24															
- 22 / 44 -															

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PROJECT TITLE : 노산현안 1종시설물 경밀안전전단 용역																			
		Company		(주)동우기술단				Client											
		MIDAS		Author		부설연구소				File Name		검상교-상행선.anl							
417	2	2	DL(AC)	I	-7.5	0.8	-6.8	-0.0	45.1	2.0									
				J	-7.5	0.8	-6.8	-0.0	71.2	-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									
			MV Max	I	8.7	0.5	44.4	0.0	207.2	0.8									
				J	8.7	0.5	118.8	0.0	328.5	0.4									
				I	-10.6	-0.3	-353.6	-0.0	-248.0	-0.5									
				J	-10.6	-0.3	-139.2	-0.0	-1.2	-0.7									
			DL(BC)	I	13.5	0.2	-49.0	0.0	27.9	0.3									
				J	13.5	0.2	-29.2	0.0	177.6	-0.5									
			DL(AC)	I	-47.8	0.8	-5.9	-0.0	51.3	1.9									
				J	-47.8	0.8	-5.9	-0.0	73.9	-1.1									
418	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	16.1	0.5	48.2	0.0	208.2	0.9									
				J	16.1	0.5	120.4	0.0	320.8	0.3									
				I	-20.3	-0.2	-358.8	-0.0	-244.5	-0.3									
				J	-20.3	-0.2	-135.3	-0.0	-2.9	-0.8									
			DL(BC)	I	28.3	0.4	-41.2	0.0	44.7	0.8									
				J	28.3	0.4	-21.3	0.0	164.4	-0.9									
			DL(AC)	I	-113.4	0.7	-5.5	-0.0	56.9	1.7									
				J	-113.4	0.7	-5.5	-0.0	77.9	-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									
419	2	2	MV Max	I	22.1	0.4	53.0	0.0	215.4	0.8									
				J	22.1	0.4	113.6	0.0	307.4	0.3									
			Min	I	-24.3	-0.1	-366.8	-0.0	-247.0	-0.2									
				J	-24.3	-0.1	-133.6	-0.0	-8.3	-0.8									
			DL(BC)	I	52.4	0.4	-40.9	-0.0	30.2	0.8									
				J	52.4	0.4	-21.0	-0.0	148.9	-0.9									
			DL(AC)	I	-203.5	0.5	-2.6	-0.0	74.0	1.3									
				J	-203.5	0.5	-2.6	-0.0	84.2	-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									
			420	2	2	MV Max	I	23.4	0.3	47.2				0.0	186.7	0.5			
							J	23.4	0.3	105.4				0.0	272.0	0.2			
Min	I	-18.2				-0.1	-354.8	-0.0	-235.4	-0.2									
	J	-18.2				-0.1	-116.1	-0.0	-16.6	-0.5									
DL(BC)	I	78.2				0.2	-38.7	0.0	-4.6	0.4									
	J	78.2				0.2	-18.9	0.0	105.9	-0.5									
DL(AC)	I	-295.4				0.2	10.0	0.0	127.9	0.6									
	J	-295.4				0.2	10.0	0.0	89.4	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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Print Date/Time : 06/18/2013 16:24																			
- 25 / 44 -																			

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		Company		(주)동우기술단						Client						
		MIDAS		Author		부설연구소						File Name		검상교-상행선.anl		
421	2	2	MV Max	I	43.1	0.2	26.0	0.0	135.2	0.4						
				J	43.1	0.2	90.3	0.0	216.7	0.3						
			Min	I	-49.2	-0.2	-261.7	-0.0	-182.0	-0.4						
				J	-49.2	-0.2	-67.6	-0.0	-18.7	-0.4						
			DL(BC)	I	95.3	-0.2	-46.5	0.0	-72.2	-0.4						
				J	95.3	-0.2	-26.0	0.0	71.1	0.3						
			DL(AC)	I	-438.5	-0.1	32.0	0.0	204.9	-0.1						
				J	-438.5	-0.1	32.0	0.0	78.4	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						
422	2	2	MV Max	I	14.5	0.2	26.8	0.0	130.1	0.4						
				J	14.5	0.2	77.6	0.0	248.8	0.4						
			Min	I	-9.1	-0.2	-341.6	-0.0	-209.5	-0.5						
				J	-9.1	-0.2	-104.4	-0.0	-22.5	-0.4						
			DL(BC)	I	81.3	-0.5	-63.6	-0.0	-125.4	-1.0						
				J	81.3	-0.5	-43.8	-0.0	79.4	0.9						
			DL(AC)	I	-339.3	-0.1	28.2	0.0	206.8	-0.0						
				J	-339.3	-0.1	28.2	0.0	99.1	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						
423	2	2	MV Max	I	7.2	0.2	26.5	0.0	134.3	0.3						
				J	7.2	0.2	86.2	0.0	313.4	0.7						
			Min	I	-10.6	-0.4	-380.6	-0.0	-277.0	-0.7						
				J	-10.6	-0.4	-135.2	-0.0	-13.6	-0.2						
			DL(BC)	I	54.3	-0.9	-97.4	-0.0	-195.5	-1.8						
				J	54.3	-0.9	-77.6	-0.0	138.4	1.8						
			DL(AC)	I	-272.3	-0.3	10.2	0.0	136.5	-0.3						
				J	-272.3	-0.3	10.2	0.0	97.7	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						
424	2	2	MV Max	I	5.3	0.2	32.5	0.0	160.7	0.4						
				J	5.3	0.2	100.1	0.0	326.1	0.8						
			Min	I	-11.4	-0.5	-376.2	-0.0	-277.3	-0.9						
				J	-11.4	-0.5	-141.7	-0.0	-10.8	-0.3						
			DL(BC)	I	28.9	-1.1	-95.5	0.0	-172.5	-2.1						
				J	28.9	-1.1	-75.7	0.0	154.5	2.0						
			DL(AC)	I	-176.1	-0.2	5.0	0.0	106.5	-0.2						
				J	-176.1	-0.2	5.0	0.0	87.5	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						
425	2	2	MV Max	I	3.1	0.3	36.1	0.0	183.9	0.6						
				J	3.1	0.3	107.8	0.0	334.9	0.8						
			Min	I	-8.2	-0.5	-367.5	-0.0	-285.3	-0.9						
				J	-8.2	-0.5	-148.0	-0.0	-7.8	-0.4						
			DL(BC)	I	13.1	-0.9	-86.2	0.0	-123.2	-1.8						
				J	13.1	-0.9	-66.4	0.0	168.5	1.8						

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Print Date/Time : 06/18/2013 16:24

- 26 / 44 -

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역												
MIDAS		Company		(주)동우기술단					Client			
		Author		부설연구소					File Name		검상교-상행선.anl	
505	2	2	DL(AC)	I	18.6	0.6	24.5	0.0	62.3	0.5		
				J	18.6	0.6	24.5	0.0	-31.1	-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	1.7	0.4	100.3	0.0	343.4	0.6		
				J	1.7	0.4	359.1	0.0	166.5	1.0		
				I	-1.8	-0.5	-176.8	-0.0	-0.3	-0.8		
				J	-1.8	-0.5	-29.2	-0.0	-303.0	-0.8		
			DL(BC)	I	-0.6	-0.8	48.0	0.0	204.1	-1.3		
				J	-0.6	-0.8	67.8	0.0	-17.2	1.7		
			DL(AC)	I	0.3	0.5	28.9	0.0	62.3	0.4		
				J	0.3	0.5	28.9	0.0	-48.1	-1.5		
506	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	2.7	0.3	103.5	0.0	340.2	0.4		
				J	2.7	0.3	364.3	0.0	170.9	1.0		
				I	-3.0	-0.5	-173.4	-0.0	-0.4	-0.9		
				J	-3.0	-0.5	-32.6	-0.0	-320.2	-0.6		
			DL(BC)	I	0.0	-1.1	55.5	0.0	206.0	-1.9		
				J	0.0	-1.1	75.4	0.0	-44.4	2.3		
			DL(AC)	I	-1.9	0.4	30.0	0.0	62.7	0.3		
				J	-1.9	0.4	30.0	0.0	-52.0	-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		
507	2	2	MV Max	I	5.1	0.3	100.0	0.0	337.7	0.3		
				J	5.1	0.3	371.2	0.0	165.0	1.1		
				I	-4.6	-0.6	-165.2	-0.0	-0.5	-1.0		
				J	-4.6	-0.6	-31.9	-0.0	-314.0	-0.5		
			DL(BC)	I	-3.5	-1.3	60.1	0.0	207.1	-2.3		
				J	-3.5	-1.3	79.9	0.0	-61.0	2.7		
			DL(AC)	I	7.1	0.4	27.3	-0.0	62.7	0.2		
				J	7.1	0.4	27.3	-0.0	-42.0	-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		
508	2	2	MV Max	I	9.4	0.3	92.7	0.0	334.5	0.4		
				J	9.4	0.3	382.6	0.0	151.6	1.1		
				I	-8.3	-0.6	-154.3	-0.0	-0.8	-1.0		
				J	-8.3	-0.6	-29.0	-0.0	-306.1	-0.5		
			DL(BC)	I	-10.1	-1.3	59.9	0.0	210.3	-2.2		
				J	-10.1	-1.3	79.7	0.0	-57.2	2.6		
			DL(AC)	I	22.9	0.4	21.9	-0.0	63.7	0.2		
				J	22.9	0.4	21.9	-0.0	-20.1	-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		

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509	2	2	MV Max	I	11.1	0.3	81.3	0.0	313.0	0.5		
				J	11.1	0.3	374.3	0.0	144.0	1.0		
			Min	I	-8.3	-0.5	-148.7	-0.0	-1.0	-0.9		
				J	-8.3	-0.5	-28.0	-0.0	-269.5	-0.6		
			DL(BC)	I	-15.5	-1.0	39.4	-0.0	191.7	-1.7		
				J	-15.5	-1.0	59.3	-0.0	2.5	2.1		
			DL(AC)	I	38.7	0.5	9.8	-0.0	55.9	0.5		
				J	38.7	0.5	9.8	-0.0	18.3	-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		
510	2	2	MV Max	I	56.3	0.4	75.0	0.0	257.0	0.8		
				J	56.3	0.4	302.4	0.0	138.5	0.8		
			Min	I	-60.9	-0.5	-165.3	-0.0	-9.8	-0.8		
				J	-60.9	-0.5	-26.5	-0.0	-203.8	-0.8		
			DL(BC)	I	70.2	-0.6	8.0	0.0	153.4	-1.0		
				J	70.2	-0.6	28.5	0.0	81.3	1.2		
			DL(AC)	I	-201.1	0.7	-1.6	0.0	43.9	1.1		
				J	-201.1	0.7	-1.6	0.0	50.2	-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		
511	2	2	MV Max	I	13.2	0.5	75.9	0.0	274.0	0.9		
				J	13.2	0.5	347.8	0.0	156.8	0.8		
			Min	I	-8.4	-0.5	-172.5	-0.0	-0.3	-0.8		
				J	-8.4	-0.5	-30.6	-0.0	-210.6	-0.9		
			DL(BC)	I	-16.5	-0.3	7.7	0.0	171.9	-0.4		
				J	-16.5	-0.3	27.4	0.0	105.1	0.7		
			DL(AC)	I	48.5	0.8	-1.9	0.0	48.8	1.2		
				J	48.5	0.8	-1.9	0.0	56.2	-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		
512	2	2	MV Max	I	11.1	0.5	77.9	0.0	327.9	0.8		
				J	11.1	0.5	375.1	0.0	169.6	0.4		
			Min	I	-8.6	-0.2	-162.6	-0.0	-0.1	-0.4		
				J	-8.6	-0.2	-33.1	-0.0	-240.0	-0.8		
			DL(BC)	I	-14.6	0.2	18.0	-0.0	204.7	0.5		
				J	-14.6	0.2	37.7	-0.0	98.5	-0.2		
			DL(AC)	I	42.3	0.8	6.1	0.0	64.1	1.0		
				J	42.3	0.8	6.1	0.0	40.9	-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		
513	2	2	MV Max	I	8.5	0.4	85.2	0.0	328.5	0.7		
				J	8.5	0.4	362.0	0.0	177.4	0.3		
			Min	I	-7.0	-0.1	-172.3	-0.0	-0.2	-0.2		
				J	-7.0	-0.1	-35.3	-0.0	-264.8	-0.7		
			DL(BC)	I	-11.1	0.3	20.8	0.0	201.6	0.7		
				J	-11.1	0.3	40.5	0.0	84.8	-0.4		
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		Company		(주)동우기술단						Client											
		MIDAS		Author		부설연구소						File Name		검상교-상행선.anl							
523	2	2	DL(AC)	I	-337.2	1.5	51.0	0.0	98.2	2.6											
				J	-337.2	1.5	51.0	0.0	-96.5	-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											
			MV Max	I	7.2	0.8	90.4	0.0	313.4	1.2											
				J	7.2	0.8	398.8	0.0	100.8	0.5											
				I	-10.6	-0.3	-148.9	-0.0	-13.6	-0.3											
				J	-10.6	-0.3	-29.8	-0.0	-344.7	-1.5											
			DL(BC)	I	54.3	0.8	18.8	-0.0	138.4	1.6											
				J	54.3	0.8	38.5	-0.0	29.0	-1.6											
			DL(AC)	I	-272.4	1.3	46.6	0.0	97.7	2.1											
				J	-272.4	1.3	46.6	0.0	-80.3	-2.8											
524	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	5.3	0.8	101.7	0.0	326.1	1.2											
				J	5.3	0.8	387.9	0.0	154.2	0.4											
				I	-11.4	-0.2	-158.3	-0.0	-10.8	-0.3											
				J	-11.4	-0.2	-40.2	-0.0	-337.5	-1.5											
			DL(BC)	I	28.9	0.9	17.9	0.0	154.5	1.8											
				J	28.9	0.9	37.7	0.0	48.4	-1.7											
			DL(AC)	I	-176.1	1.3	39.5	0.0	87.5	2.1											
				J	-176.1	1.3	39.5	0.0	-63.5	-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											
525	2	2	MV Max	I	3.1	0.7	108.2	0.0	334.9	1.1											
				J	3.1	0.7	377.9	0.0	176.1	0.4											
				I	-8.2	-0.2	-164.5	-0.0	-7.8	-0.2											
				J	-8.2	-0.2	-43.0	-0.0	-348.8	-1.4											
			DL(BC)	I	13.1	0.8	26.3	0.0	168.5	1.5											
				J	13.1	0.8	46.1	0.0	30.0	-1.5											
			DL(AC)	I	-94.1	1.1	36.2	0.0	81.3	1.9											
				J	-94.1	1.1	36.2	0.0	-57.0	-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											
			526	2	2	MV Max	I	1.9	0.5	109.6					0.0	341.8	0.8				
							J	1.9	0.5	372.2					0.0	172.5	0.3				
							I	-4.8	-0.1	-168.0					-0.0	-5.6	-0.2				
							J	-4.8	-0.1	-38.3					-0.0	-347.8	-1.1				
DL(BC)	I	3.2				0.5	38.2	0.0	178.4	0.9											
	J	3.2				0.5	58.1	0.0	-5.8	-0.9											
DL(AC)	I	-35.1				1.0	34.9	0.0	77.0	1.6											
	J	-35.1				1.0	34.9	0.0	-56.5	-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											
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Print Date/Time : 06/18/2013 16:24																					
- 33 / 44 -																					

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527	2	2	MV Max	I	5.1	0.3	106.1	0.0	349.1	0.5						
				J	5.1	0.3	369.1	0.0	144.9	0.3						
			Min	I	-3.5	-0.2	-167.6	-0.0	-3.9	-0.2						
				J	-3.5	-0.2	-28.2	-0.0	-327.7	-0.7						
			DL(BC)	I	-1.7	0.1	50.2	0.0	184.8	0.2						
				J	-1.7	0.1	70.0	0.0	-45.1	-0.1						
			DL(AC)	I	4.3	0.8	33.1	0.0	74.0	1.3						
				J	4.3	0.8	33.1	0.0	-52.6	-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						
528	2	2	MV Max	I	18.7	0.2	95.2	0.0	358.0	0.3						
				J	18.7	0.2	376.8	0.0	102.2	0.4						
			Min	I	-11.4	-0.2	-160.1	-0.0	-2.7	-0.4						
				J	-11.4	-0.2	-13.7	-0.0	-287.4	-0.5						
			DL(BC)	I	-2.0	-0.3	60.6	0.0	188.6	-0.5						
				J	-2.0	-0.3	80.5	0.0	-81.6	0.5						
			DL(AC)	I	34.7	0.7	29.0	-0.0	72.1	1.0						
				J	34.7	0.7	29.0	-0.0	-39.0	-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						
529	2	2	MV Max	I	39.5	0.2	73.2	0.0	354.1	0.3						
				J	39.5	0.2	378.7	0.0	106.2	0.5						
			Min	I	-25.3	-0.3	-132.8	-0.0	-1.6	-0.5						
				J	-25.3	-0.3	-9.7	-0.0	-233.5	-0.4						
			DL(BC)	I	-2.2	-0.5	65.5	0.0	183.3	-1.0						
				J	-2.2	-0.5	85.4	0.0	-105.8	1.0						
			DL(AC)	I	65.0	0.6	19.0	-0.0	67.4	0.9						
				J	65.0	0.6	19.0	-0.0	-5.3	-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						
530	2	2	MV Max	I	28.6	0.2	94.6	0.0	360.5	0.4						
				J	28.6	0.2	334.4	0.0	213.7	0.6						
			Min	I	-35.5	-0.3	-147.2	-0.0	-7.2	-0.8						
				J	-35.5	-0.3	-36.3	-0.0	-279.2	-0.4						
			DL(BC)	I	13.5	-0.6	35.1	-0.0	123.5	-1.2						
				J	13.5	-0.6	55.6	-0.0	-56.0	1.3						
			DL(AC)	I	-58.1	0.4	-3.0	-0.0	51.2	0.5						
				J	-58.1	0.4	-3.0	-0.0	63.3	-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						
801	3	3	MV Max	I	0.9	0.2	13.5	0.0	0.3	0.4						
				J	0.9	0.2	13.5	0.0	57.2	0.5						
			Min	I	-1.4	-0.3	-16.3	-0.0	-0.4	-0.6						
				J	-1.4	-0.3	-16.3	-0.0	-47.5	-0.4						
			DL(BC)	I	-0.9	0.3	-32.7	-0.0	-0.4	0.7						
				J	-0.9	0.3	34.7	-0.0	-3.9	-0.6						

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Print Date/Time : 06/18/2013 16:24

- 34 / 44

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역																	
		Company		(주)동우기술단				Client									
		MIDAS		Author		부설연구소				File Name		검상교-상행선.anl					
811	3	3	DL(AC)	I	9.0	-3.0	-5.0	0.0	-19.3	-2.1							
				J	9.0	-3.0	5.7	0.0	-19.8	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							
			MV Max	I	2.4	0.1	13.6	0.0	43.6	0.3							
				J	2.4	0.1	13.6	0.0	31.4	0.4							
				Min	I	-0.5	-0.2	-14.6	-0.0	-42.0	-0.4						
					J	-0.5	-0.2	-14.6	-0.0	-26.0	-0.3						
			DL(BC)	I	5.5	0.1	-48.8	0.0	-61.7	0.3							
				J	5.5	0.1	46.4	0.0	-55.7	-0.4							
			DL(AC)	I	9.6	-0.5	-17.7	0.0	-19.6	-1.2							
				J	9.6	-0.5	17.6	0.0	-19.5	1.2							
812	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	2.1	0.2	10.2	0.0	31.3	0.4							
				J	2.1	0.2	10.2	0.0	36.2	0.4							
				Min	I	-0.7	-0.2	-11.4	-0.0	-26.0	-0.4						
					J	-0.7	-0.2	-11.4	-0.0	-23.0	-0.4						
			DL(BC)	I	4.5	0.2	-51.1	-0.0	-56.0	0.4							
				J	4.5	0.2	44.1	-0.0	-38.6	-0.4							
			DL(AC)	I	9.9	-0.5	-18.6	-0.0	-19.4	-1.3							
				J	9.9	-0.5	16.7	-0.0	-14.7	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							
813	3	3	MV Max	I	1.9	0.2	10.1	0.0	35.9	0.4							
				J	1.9	0.2	10.1	0.0	42.4	0.4							
				Min	I	-1.0	-0.2	-11.9	-0.0	-23.0	-0.4						
					J	-1.0	-0.2	-11.9	-0.0	-20.8	-0.4						
			DL(BC)	I	3.3	0.2	-50.9	-0.0	-39.0	0.4							
				J	3.3	0.2	44.3	-0.0	-22.6	-0.4							
			DL(AC)	I	10.0	-0.5	-18.6	-0.0	-14.7	-1.2							
				J	10.0	-0.5	16.7	-0.0	-10.1	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							
			814	3	3	MV Max	I	1.9	0.2	10.6	0.0	42.2	0.4				
							J	1.9	0.2	10.6	0.0	44.6	0.4				
							Min	I	-1.1	-0.2	-11.5	-0.0	-20.8	-0.4			
								J	-1.1	-0.2	-11.5	-0.0	-19.4	-0.4			
						DL(BC)	I	2.4	0.2	-49.6	-0.0	-22.9	0.4				
							J	2.4	0.2	45.6	-0.0	-13.0	-0.4				
						DL(AC)	I	10.1	-0.5	-18.2	-0.0	-10.1	-1.2				
							J	10.1	-0.5	17.1	-0.0	-7.3	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				
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Print Date/Time : 06/18/2013 16:24																	
- 37 / 44 -																	

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		Company		(주)동우기술단				Client					
		MIDAS		부설연구소				File Name		검상교-상행선.anl			
815	3	3	MV Max	I	1.8	0.2	11.1	0.0	44.6	0.4			
				J	1.8	0.2	11.1	0.0	43.5	0.4			
				Min	I	-1.1	-0.2	-11.0	-0.0	-19.4	-0.4		
					J	-1.1	-0.2	-11.0	-0.0	-19.1	-0.4		
			DL(BC)	I	2.0	0.1	-47.8	-0.0	-13.1	0.3			
				J	2.0	0.1	47.4	-0.0	-12.1	-0.3			
			DL(AC)	I	10.2	-0.5	-17.7	-0.0	-7.3	-1.2			
				J	10.2	-0.5	17.7	-0.0	-7.3	1.1			
			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	0.0	0.0	
816	3	3	MV Max	I	1.6	0.2	11.5	0.0	43.5	0.4			
				J	1.6	0.2	11.5	0.0	40.3	0.4			
				Min	I	-0.8	-0.2	-10.8	-0.0	-19.1	-0.4		
					J	-0.8	-0.2	-10.8	-0.0	-20.5	-0.4		
			DL(BC)	I	2.2	0.1	-46.3	-0.0	-12.0	0.3			
				J	2.2	0.1	48.9	-0.0	-18.5	-0.3			
			DL(AC)	I	10.3	-0.4	-17.2	0.0	-7.3	-1.1			
				J	10.3	-0.4	18.1	0.0	-9.3	1.1			
			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	0.0	0.0	
817	3	3	MV Max	I	1.6	0.2	12.1	0.0	40.4	0.4			
				J	1.6	0.2	12.1	0.0	34.5	0.4			
				Min	I	-0.6	-0.2	-10.4	-0.0	-20.4	-0.4		
					J	-0.6	-0.2	-10.4	-0.0	-22.7	-0.4		
			DL(BC)	I	3.1	0.1	-44.5	-0.0	-18.3	0.2			
				J	3.1	0.1	50.7	-0.0	-33.6	-0.2			
			DL(AC)	I	10.3	-0.4	-16.7	0.0	-9.3	-1.0			
				J	10.3	-0.4	18.6	0.0	-14.0	1.0			
			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	0.0	0.0	
818	3	3	MV Max	I	2.0	0.1	11.9	0.0	34.6	0.3			
				J	2.0	0.1	11.9	0.0	34.3	0.4			
				Min	I	-0.5	-0.2	-10.3	-0.0	-22.7	-0.4		
					J	-0.5	-0.2	-10.3	-0.0	-25.4	-0.3		
			DL(BC)	I	4.2	0.1	-43.9	0.0	-33.2	0.2			
				J	4.2	0.1	51.3	0.0	-51.7	-0.2			
			DL(AC)	I	10.3	-0.4	-16.6	0.0	-14.0	-0.9			
				J	10.3	-0.4	18.8	0.0	-19.4	0.9			
			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	0.0	0.0	
819	3	3	MV Max	I	2.6	0.1	14.8	0.0	34.4	0.2			
				J	2.6	0.1	14.8	0.0	37.3	0.3			
				Min	I	-0.5	-0.1	-11.4	-0.0	-25.3	-0.3		
					J	-0.5	-0.1	-11.4	-0.0	-40.5	-0.2		
			DL(BC)	I	5.3	0.0	-46.5	0.0	-51.3	0.1			
				J	5.3	0.0	48.7	0.0	-56.6	-0.1			
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Print Date/Time : 06/18/2013 16:24													
- 38 / 44 -													

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역													
MIDAS		Company		(주)동우기술단				Client		검상교·성형선.ani			
		Author		부설연구소				File Name					
820	3	3	DL(AC)	I	10.0	-0.3	-17.2	-0.0	-19.5	-0.9			
				J	10.0	-0.3	18.1	-0.0	-21.9	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		
				MV Max	I	2.9	0.1	26.1	0.0	37.3	0.2		
					J	2.9	0.1	26.1	0.0	50.7	0.2		
			Min	I	-0.5	-0.1	-26.2	-0.0	-40.5	-0.3			
				J	-0.5	-0.1	-26.2	-0.0	-54.0	-0.1			
			DL(BC)	I	5.9	0.1	-29.3	0.0	-56.4	0.1			
				J	5.9	0.1	35.8	0.0	-67.5	-0.1			
			DL(AC)	I	9.3	-0.3	-13.9	-0.0	-22.2	-0.6			
				J	9.3	-0.3	10.2	-0.0	-15.9	0.3			
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	2.8	0.5	57.1	0.0	50.9	0.4		
					J	2.8	0.5	57.1	0.0	43.0	0.7		
				Min	I	-0.5	-0.9	-56.5	-0.0	-54.3	-0.7		
					J	-0.5	-0.9	-56.5	-0.0	-44.6	-0.4		
			DL(BC)	I	5.4	-0.3	-19.3	0.0	-67.9	-0.3			
				J	5.4	-0.3	10.9	0.0	-61.3	0.2			
			DL(AC)	I	7.5	-2.3	-5.6	-0.0	-16.5	-1.7			
				J	7.5	-2.3	5.6	-0.0	-16.5	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			
822	3	3	MV Max	I	2.7	0.1	14.1	0.0	42.9	0.2			
				J	2.7	0.1	14.1	0.0	31.1	0.3			
				Min	I	-0.8	-0.1	-15.2	-0.0	-44.7	-0.3		
					J	-0.8	-0.1	-15.2	-0.0	-28.4	-0.2		
				DL(BC)	I	4.3	0.0	-48.6	0.0	-61.6	0.1		
					J	4.3	0.0	45.5	0.0	-53.9	-0.0		
			DL(AC)	I	5.9	-0.2	-17.2	-0.0	-17.0	-0.5			
				J	5.9	-0.2	17.7	-0.0	-18.3	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			
			823	3	3	MV Max	I	2.6	0.1	10.8	0.0	31.0	0.3
							J	2.6	0.1	10.8	0.0	35.1	0.4
Min	I	-1.5					-0.2	-12.2	-0.0	-28.5	-0.4		
	J	-1.5					-0.2	-12.2	-0.0	-24.7	-0.3		
DL(BC)	I	2.5					0.0	-50.8	-0.0	-54.6	0.1		
	J	2.5					0.0	43.3	-0.0	-36.0	-0.1		
DL(AC)	I	4.3				-0.3	-18.8	-0.0	-18.9	-0.7			
	J	4.3				-0.3	16.2	-0.0	-12.4	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			

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- 39 / 44 -

PROJECT TITLE : 논산현안 1종시설물 경밀안전전단 용역									
Company		(주)동우기술단				Client			
MIDAS									
Author		부설연구소				File Name		검성교-상행선.anl	

				DL(AC)	I	-0.1	-0.3	-17.5	0.0	-6.7	-0.8			
					J	-0.1	-0.3	17.4	0.0	-6.4	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			
829	3	3	MV Max	I	0.7	0.3	11.2	0.0	40.6	0.5				
				J	0.7	0.3	11.2	0.0	0.2	0.7				
			Min	I	-1.3	-0.4	-8.8	-0.0	-34.2	-0.7				
				J	-1.3	-0.4	-8.8	-0.0	-0.4	-0.5				
							DL(BC)	I	-1.2	-0.0	-41.1	-0.0	-16.2	-0.0
								J	-1.2	-0.0	33.0	-0.0	-0.4	-0.0
							DL(AC)	I	-0.2	-0.5	-15.4	0.0	-6.4	-1.0
								J	-0.2	-0.5	12.1	0.0	-0.0	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

				DL(BC)	I	-1.2	-0.0	-41.1	-0.0	-16.2	-0.0
					J	-1.2	-0.0	33.0	-0.0	-0.4	-0.0
				DL(AC)	I	-0.2	-0.5	-15.4	0.0	-6.4	-1.0
					J	-0.2	-0.5	12.1	0.0	-0.0	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

[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	
521	AXL	DL(AC)	1	J	-440.7	1.2	47.8	0.0	-110.1	-2.3	3.95
507	SHY	DL(BC)	1	I	-3.5	-1.3	60.1	0.0	207.1	-2.3	3.83
412	SHZ	MV	1	I	-8.6	-0.8	-387.1	-0.0	-303.9	-1.5	3.81
521	TOR	MV	1	I	-50.1	-0.3	-145.9	-0.0	-18.7	-0.5	3.95
519	MTY	MV	1	J	-24.3	-0.7	-40.5	0.0	-437.5	-0.9	3.83
522	MTZ	DL(AC)	1	J	-337.2	1.5	51.0	0.0	-96.5	-2.9	3.81

[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	
817	AXL	DL(AC)	1	J	10.3	-0.4	18.6	0.0	-14.0	1.0	4.98
810	SHY	DL(BC)	1	I	5.7	1.3	-14.1	0.0	-61.1	1.0	1.52
810	SHZ	MV	1	I	2.6	0.8	59.5	0.0	53.9	0.5	1.52
821	TOR	MV	1	I	2.8	0.5	57.1	0.0	50.9	0.4	1.58
801	MTY	MV	1	J	0.9	0.2	13.5	0.0	57.2	0.5	3.53
810	MTZ	DL(AC)	1	J	9.0	-3.0	5.7	0.0	-19.8	2.4	1.52

[SECTION NAME : 11 , SECTION ID : 11]
** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH	
805	AXL	MV	1	J	-4.1	-0.1	-11.2	-0.0	-21.8	-0.3	4.92
810	SHY	DL(AC)	1	I	9.0	-3.0	-5.0	0.0	-19.3	-2.1	1.52
810	SHZ	MV	1	I	-0.2	-0.9	-57.5	-0.0	-52.0	-0.6	1.52
821	TOR	MV	1	I	-0.5	-0.9	-56.5	-0.0	-54.3	-0.7	1.58
821	MTY	DL(BC)	1	I	5.4	-0.3	-19.3	0.0	-67.9	-0.3	1.58
802	MTZ	DL(AC)	1	I	1.2	-1.8	-8.3	-0.0	-3.5	-2.2	2.44

PROJECT TITLE : 논산현안 1종시설물 경밀안전전단 용역									
Company		(주)동우기술단				Client			
MIDAS									
Author		부설연구소				File Name		검성교-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	
421	AXL	DL(BC)	1	I	95.3	-0.2	-46.5	0.0	-72.2	-0.4	3.95
407	SHY	DL(AC)	1	I	7.1	1.7	-7.1	-0.0	35.4	3.7	3.83
519	SHZ	MV	1	J	22.1	0.4	405.8	0.0	159.7	1.3	3.83
501	TOR	MV	1	J	26.8	0.8	359.3	0.0	199.6	1.1	3.96
430	MTY	MV	1	J	29.0	0.8	92.7	0.0	360.5	0.8	3.96
407	MTZ	DL(AC)	1	I	7.1	1.7	-7.1	-0.0	35.4	3.7	3.83

** MIN

521	AXL	DL(AC)	1	J	-440.7	1.2	47.8	0.0	-110.1	-2.3	3.95
507	SHY	DL(BC)	1	I	-3.5	-1.3	60.1	0.0	207.1	-2.3	3.83
412	SHZ	MV	1	I	-8.6	-0.8	-387.1	-0.0	-303.9	-1.5	3.81
521	TOR	MV	1	I	-50.1	-0.3	-145.9	-0.0	-18.7	-0.5	3.95
519	MTY	MV	1	J	-24.3	-0.7	-40.5	0.0	-437.5	-0.9	3.83
522	MTZ	DL(AC)	1	J	-337.2	1.5	51.0	0.0	-96.5	-2.9	3.81

[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	
817	AXL	DL(AC)	1	J	10.3	-0.4	18.6	0.0	-14.0	1.0	4.98
810	SHY	DL(BC)	1	I	5.7	1.3	-14.1	0.0	-61.1	1.0	1.52
810	SHZ	MV	1	I	2.6	0.8	59.5	0.0	53.9	0.5	1.52
821	TOR	MV	1	I	2.8	0.5	57.1	0.0	50.9	0.4	1.58
801	MTY	MV	1	J	0.9	0.2	13.5	0.0	57.2	0.5	3.53
810	MTZ	DL(AC)	1	J	9.0	-3.0	5.7	0.0	-19.8	2.4	1.52

** MIN

805	AXL	MV	1	J	-4.1	-0.1	-11.2	-0.0	-21.8	-0.3	4.92
810	SHY	DL(AC)	1	I	9.0	-3.0	-5.0	0.0	-19.3	-2.1	1.52
810	SHZ	MV	1	I	-0.2	-0.9	-57.5	-0.0	-52.0	-0.6	1.52
821	TOR	MV	1	I	-0.5	-0.9	-56.5	-0.0	-54.3	-0.7	1.58
821	MTY	DL(BC)	1	I	5.4	-0.3	-19.3	0.0	-67.9	-0.3	1.58
802	MTZ	DL(AC)	1	I	1.2	-1.8	-8.3	-0.0	-3.5	-2.2	2.44

[SECTION NAME : 11 , SECTION ID : 11]

** MAX

Modeling - Integrated Design & Analysis Columns										
Print Date/Time : 00/10/2015 15:00										

PROJECT TITLE : 논산현안 1종시설물 경밀안전전단 용역									
Company		(주)동우기술단				Client			
MIDAS									
Author		부설연구소				File Name		검성교-상행선.anl	

117	AXL	DL(AC)	1	J	1503.3	-17.7	250.1	148.0	224.9	-594.2	4.97
201	SHY	DL(AC)	1	I	40.7	140.3	-189.0	-64.8	-18.6	-1.4	4.60
254	SHZ	DL(BC)	1	J	4.0	-21.8	930.4	-29.0	-13.8	-1.3	2.83
231	TOR	MV	1	I	51.3	30.4	513.8	467.3	2732.7	77.6	2.89
128	MTY	DL(BC)	1	I	48.2	-10.8	345.9	-144.2	6054.0	-114.5	4.91
231	MTZ	DL(AC)	1	J	260.6	-9.5	155.1	86.0	562.7	772.8	2.89

** MIN

117	AXL	DL(BC)	1		-342.6	6.2	666.1	-148.6	1855.0	79.7	4.97
101	SHY	DL(AC)	1	I	-41.3	-140.5	-318.4	-64.7	-18.5	-2.8	2.45
101	SHZ	DL(BC)	1	I	17.1	57.2	-924.0	-28.3	-8.1	1.8	2.45
224	TOR	MV	1	I	-26.6	-10.4	-395.7	-532.0	-1626.2	-176.2	2.10
224	MTY	MV	1	I	-26.6	-10.4	-395.7	-532.0	-1626.2	-176.2	2.10
204	MTZ	DL(AC)	1	I	56.7	-8.1	-105.2	-121.8	1053.8	-773.4	2.83

[SECTION NAME : 12 , SECTION ID : 12]

** MAX

107	AXL	DL(AC)	1	J	592.0	31.8	318.3	46.7	-386.0	-130.7	4.90
124	SHY	DL(AC)	1	I	-626.3	81.7	-278.1	-291.5	390.5	136.9	4.91
212	SHZ	DL(BC)	1	J	151.5	18.3	991.6	-106.1	-1218.4	-45.4	2.83
107	TOR	MV	1	I	7.3	11.1	478.0	412.6	3678.9	306.5	4.90
127	MTY	DL(BC)	1	I	73.6	-8.7	36.7	-166.7	6860.4	-157.1	4.91
245	MTZ	DL(AC)	1	J	-67.8	-48.6	-153.0	-172.2	1276.8	1148.6	2.10

** MIN