PRESTRESS AT CLOSURE

FRAME – 3

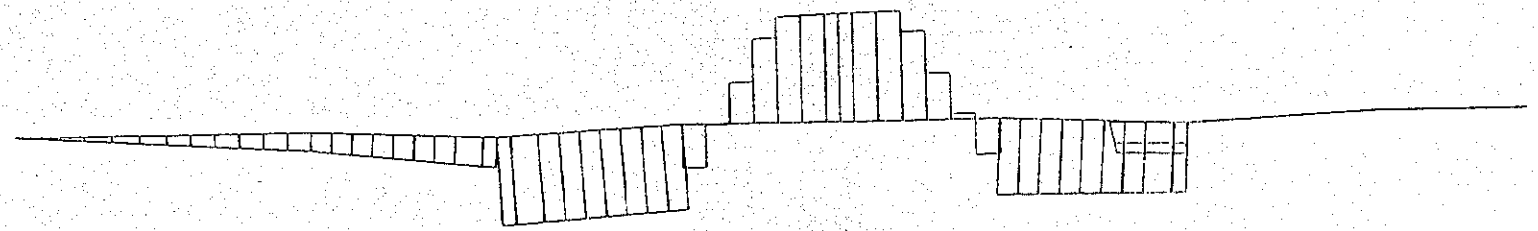
User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE =	SPACE
NJ =	273
NM =	272
NE =	0
NS =	0
NRJ=	177
NL =	1
XMAX=	218.0
YMAX=	124.3
ZMAX=	.0

MN/ELEM

MOMENT MZ LN= 1



Maximum= 52315.37

J=273,M=272

UNIT MET KNS

S T A A D P O S T - P L O T (REV: 22.3)

TITLE: RUPSA BRIDGE IN KHULNA

DATE: JAN 25, 2000

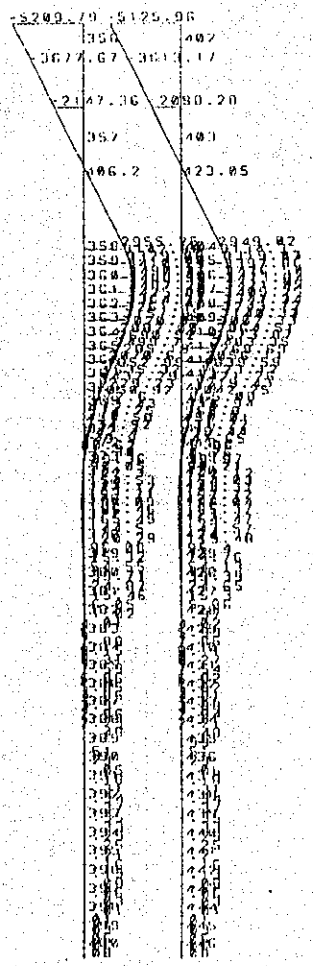
MN/ELEM
MOMENT M/ LN= 1
STRUCTURE DATA
TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NRJ= 177
NL = 1
XMAX= 210.0
YMAX= 124.3
ZMAX= .0
Maximum= 5246.43
J=273,M=272
S T A A D P O S T P R O C E S S I N G
FILE: NUPSA BRIDGE IN KHULNA
UNIT MT KNS
DATE: JAN 25, 2000

User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NAJ= 177
NL = 1
XMAX= 218.0
YMAX= 124.3
ZMAX= .0

MN/ELEM
MOMENT M/ LN= 1



Maximum= 5209.79
J=273,M=272

UNIT MCT KNS

S T A A D P O S T - P L O T (REV: 22.1)

TITLE: RUPSA BRIDGE IN KHULNA

DATE: JAN 25, 2000

461

User ID: Pacific Consultants Inter

MN/ELEM

MOMENT MZ LN= 1

STRUCTURE DATA

TYPE = SPACE

NJ = 273

NM = 272

NE = 0

NS = 0

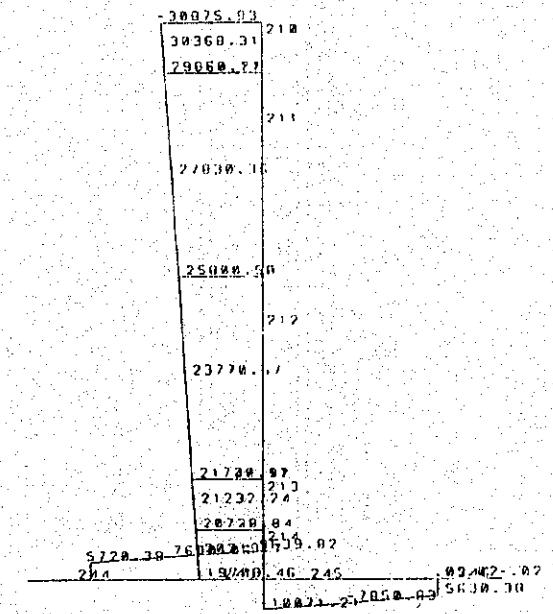
NRJ= 177

NL = 1

XMAX= 218.0

YMAX= 124.3

ZMAX= .0



Maximum= 30075.93

J=273,M=272

UNIT MET KNS

S T A A D P O S T - P L O T (REV: 22.3)

DATE: JAN 25, 2000

TITLE: RUPSA BRIDGE IN KHULNA

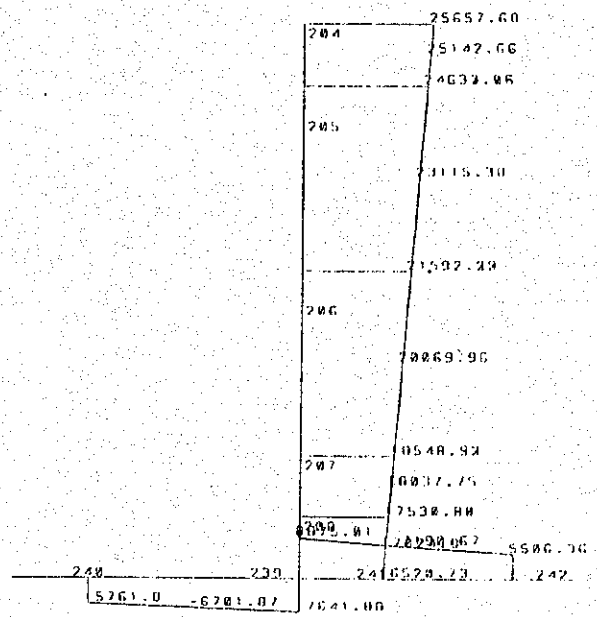
561

User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NAJ= 177
NL = 1
XMAX= 210.0
YMAX= 124.3
ZMAX= .0

MN/ELEM
MOMENT MZ LN= 1



Maximum= 25657.60
J=273,M=272

UNIT MCT KNS

S T A A D P O S T - P L O T (REV: 22.1)
TITLE: RUPSA BRIDGE IN KHULNA

DATE: JAN 25, 2000

961

LOADS

LOAD 1 : PRESTRESS LOAD DUE CABLES AT CLOSURE SPAN 2

MEMBER PRESTRESS FORCE
31 44 FORCE 10868 ES -1.83 EM -1.83 EE -1.83
32 43 FORCE 21737 ES -1.83 EM -1.83 EE -1.83
33 42 FORCE 32605 ES -1.83 EM -1.83 EE -1.83
34 41 FORCE 43474 ES -1.83 EM -1.83 EE -1.83
35 TO 40 FORCE 48908 ES -1.83 EM -1.83 EE -1.83

PRESTRESS LOAD AT CLOSURE SEGMENT

MEMB	LOAD	NODE	AXIAL	SHEAR-Y	SHEAR-Z	TORSION	MOM-Y	MOM-Z
1	1	1	5.74	203.58	0.00	0.00	0.00	0.00
		2	-5.74	-203.58	0.00	0.00	0.00	467.35
2	1	2	6.12	203.57	0.00	0.00	0.00	-467.35
		3	-6.12	-203.57	0.00	0.00	0.00	1,221.99
3	1	3	6.11	203.60	0.00	0.00	0.00	-1,221.93
		4	-6.11	-203.60	0.00	0.00	0.00	2,036.23
4	1	4	6.09	203.55	0.00	0.00	0.00	-2,036.77
		5	-6.09	-203.55	0.00	0.00	0.00	2,851.25
5	1	5	6.07	203.63	0.00	0.00	0.00	-2,851.27
		6	-6.07	-203.63	0.00	0.00	0.00	3,666.04
6	1	6	6.15	203.63	0.00	0.00	0.00	-3,666.00
		7	-6.15	-203.63	0.00	0.00	0.00	4,480.75
7	1	7	6.12	203.62	0.00	0.00	0.00	-4,480.73
		8	-6.12	-203.62	0.00	0.00	0.00	5,193.42
8	1	8	6.08	203.60	0.00	0.00	0.00	-5,193.51
		9	-6.08	-203.60	0.00	0.00	0.00	5,906.29
9	1	9	6.20	203.71	0.00	0.00	0.00	-5,906.18
		10	-6.20	-203.71	0.00	0.00	0.00	6,619.20
10	1	10	6.07	203.66	0.00	0.00	0.00	-6,619.03
		11	-6.07	-203.66	0.00	0.00	0.00	7,332.15
11	1	11	6.07	203.53	0.00	0.00	0.00	-7,332.16
		12	-6.07	-203.53	0.00	0.00	0.00	8,044.60
12	1	12	6.10	203.51	0.00	0.00	0.00	-8,045.11
		13	-6.10	-203.51	0.00	0.00	0.00	8,757.35
13	1	13	-5.16	203.64	0.00	0.00	0.00	-8,757.45
		14	5.16	-203.64	0.00	0.00	0.00	9,368.71
14	1	14	-5.26	203.44	0.00	0.00	0.00	-9,368.64
		15	5.26	-203.44	0.00	0.00	0.00	9,979.38
15	1	15	-5.38	203.37	0.00	0.00	0.00	-9,979.89
		16	5.38	-203.37	0.00	0.00	0.00	10,590.26
16	1	16	-5.39	203.34	0.00	0.00	0.00	-10,591.34
		17	5.39	-203.34	0.00	0.00	0.00	11,201.12
17	1	17	-5.38	203.76	0.00	0.00	0.00	-11,201.77
		18	5.38	-203.76	0.00	0.00	0.00	11,812.11
18	1	18	-5.48	203.09	0.00	0.00	0.00	-11,813.36
		19	5.48	-203.09	0.00	0.00	0.00	12,422.85
19	1	19	-5.18	203.59	0.00	0.00	0.00	-12,423.44
		20	5.18	-203.59	0.00	0.00	0.00	13,034.46
20	1	20	-5.14	203.59	0.00	0.00	0.00	-13,034.60
		21	5.14	-203.59	0.00	0.00	0.00	13,849.21
21	1	21	-2.61	203.77	0.00	0.00	0.00	-13,849.26
		22	2.61	-203.77	0.00	0.00	0.00	14,256.67
22	1	22	-682.84	-60.42	0.00	0.00	0.00	-42,210.32
		23	682.84	60.42	0.00	0.00	0.00	42,089.83
23	1	23	-683.57	-51.90	0.00	0.00	0.00	-42,089.72
		24	683.57	51.90	0.00	0.00	0.00	41,882.93
24	1	24	-683.51	-51.10	0.00	0.00	0.00	-41,882.79
		25	683.51	51.10	0.00	0.00	0.00	41,729.82

24	1	24	-683.51	-51.10	0.00	0.00	0.00	-41,882.79
		25	683.51	51.10	0.00	0.00	0.00	41,729.82
25	1	25	-683.57	-50.91	0.00	0.00	0.00	-41,729.67
		26	683.57	50.91	0.00	0.00	0.00	41,577.23
26	1	26	-683.59	-51.52	0.00	0.00	0.00	-41,578.36
		27	683.59	51.52	0.00	0.00	0.00	41,425.10
27	1	27	-683.53	-50.74	0.00	0.00	0.00	-41,425.09
		28	683.53	50.74	0.00	0.00	0.00	41,275.27
28	1	28	-683.62	-51.52	0.00	0.00	0.00	-41,275.54
		29	683.62	51.52	0.00	0.00	0.00	41,121.64
29	1	29	-683.58	-51.30	0.00	0.00	0.00	-41,122.22
		30	683.58	51.30	0.00	0.00	0.00	40,970.80
30	1	30	-683.56	-51.90	0.00	0.00	0.00	-40,970.42
		31	683.56	51.90	0.00	0.00	0.00	40,817.44
31	1	31	10,188.42	-89.55	0.00	0.00	0.00	-20,929.13
		32	-10,188.42	89.55	0.00	0.00	0.00	20,556.18
32	1	32	21,057.37	-89.49	0.00	0.00	0.00	-665.83
		33	-21,057.37	89.49	0.00	0.00	0.00	222.62
33	1	33	31,925.36	-89.55	0.00	0.00	0.00	19,665.57
		34	-31,925.36	89.55	0.00	0.00	0.00	-20,167.00
34	1	34	42,794.35	-89.81	0.00	0.00	0.00	40,056.43
		35	-42,794.35	89.81	0.00	0.00	0.00	-40,581.01
35	1	35	48,228.38	-88.79	0.00	0.00	0.00	50,525.65
		36	-48,228.38	88.79	0.00	0.00	0.00	-51,008.86
36	1	36	48,228.36	-89.78	0.00	0.00	0.00	51,008.09
		37	-48,228.36	89.78	0.00	0.00	0.00	-51,415.71
37	1	37	48,228.35	-88.33	0.00	0.00	0.00	51,412.99
		38	-48,228.35	88.33	0.00	0.00	0.00	-51,613.39
38	1	38	48,228.45	-93.52	0.00	0.00	0.00	51,611.20
		39	-48,228.45	93.52	0.00	0.00	0.00	-51,790.75
39	1	39	48,228.37	-89.15	0.00	0.00	0.00	51,786.52
		40	-48,228.37	89.15	0.00	0.00	0.00	-52,028.27
40	1	40	48,228.37	-89.35	0.00	0.00	0.00	52,028.57
		41	-48,228.37	89.35	0.00	0.00	0.00	-52,192.65
41	1	41	42,794.36	-88.89	0.00	0.00	0.00	42,249.18
		42	-42,794.36	88.89	0.00	0.00	0.00	-42,366.14
42	1	42	31,925.38	-89.41	0.00	0.00	0.00	22,476.56
		43	-31,925.38	89.41	0.00	0.00	0.00	-22,611.76
43	1	43	21,057.38	-89.20	0.00	0.00	0.00	2,723.84
		44	-21,057.38	89.20	0.00	0.00	0.00	-2,910.72
44	1	44	10,188.36	-89.17	0.00	0.00	0.00	-16,979.43
		45	-10,188.36	89.17	0.00	0.00	0.00	16,724.31
45	1	45	-673.65	-126.84	0.00	0.00	0.00	-36,613.51
		46	673.65	126.84	0.00	0.00	0.00	36,229.20
46	1	46	-673.55	-128.09	0.00	0.00	0.00	-36,230.09
		47	673.55	128.09	0.00	0.00	0.00	35,844.49
47	1	47	-673.52	-128.03	0.00	0.00	0.00	-35,844.75
		48	673.52	128.03	0.00	0.00	0.00	35,460.75
48	1	48	-673.47	-127.59	0.00	0.00	0.00	-35,461.14
		49	673.47	127.59	0.00	0.00	0.00	35,074.50

49	1	49	-673.47	-128.35	0.00	0.00	0.00	-35,074.76
		50	673.47	128.35	0.00	0.00	0.00	34,689.85
50	1	50	-673.49	-128.15	0.00	0.00	0.00	-34,690.60
		51	673.49	128.15	0.00	0.00	0.00	34,304.70
51	1	51	-673.57	-127.40	0.00	0.00	0.00	-34,305.34
		52	673.57	127.40	0.00	0.00	0.00	33,921.54
52	1	52	-673.65	-126.77	0.00	0.00	0.00	-33,921.66
		53	673.65	126.77	0.00	0.00	0.00	33,412.72
53	1	53	-675.20	-117.83	0.00	0.00	0.00	-33,412.65
		54	675.20	117.83	0.00	0.00	0.00	33,175.70
54	1	54	0.02	-0.15	0.00	0.00	0.00	-0.38
		55	-0.02	0.15	0.00	0.00	0.00	-0.31
55	1	55	0.00	0.05	0.00	0.00	0.00	0.13
		56	0.00	-0.05	0.00	0.00	0.00	0.27
56	1	56	-0.01	-0.09	0.00	0.00	0.00	0.07
		57	0.01	0.09	0.00	0.00	0.00	-0.32
57	1	57	0.01	-0.07	0.00	0.00	0.00	-0.46
		58	-0.01	0.07	0.00	0.00	0.00	-0.35
58	1	58	0.02	0.22	0.00	0.00	0.00	0.11
		59	-0.02	-0.22	0.00	0.00	0.00	0.17
59	1	59	0.05	0.39	0.00	0.00	0.00	0.66
		60	-0.05	-0.39	0.00	0.00	0.00	0.76
60	1	60	-0.01	0.18	0.00	0.00	0.00	-0.06
		61	0.01	-0.18	0.00	0.00	0.00	0.10
61	1	61	-0.05	-0.93	0.00	0.00	0.00	-0.89
		62	0.05	0.93	0.00	0.00	0.00	-1.18
62	1	62	0.02	0.13	0.00	0.00	0.00	0.49
		63	-0.02	-0.13	0.00	0.00	0.00	0.79
63	1	63	0.01	0.17	0.00	0.00	0.00	0.24
		64	-0.01	-0.17	0.00	0.00	0.00	0.21
64	1	64	0.00	0.05	0.00	0.00	0.00	0.08
		65	0.00	-0.05	0.00	0.00	0.00	0.06
65	1	65	-0.02	-0.08	0.00	0.00	0.00	0.15
		66	0.02	0.08	0.00	0.00	0.00	-0.13
66	1	66	0.01	0.28	0.00	0.00	0.00	0.11
		67	-0.01	-0.28	0.00	0.00	0.00	-0.15
67	1	67	0.00	0.03	0.00	0.00	0.00	-0.19
		68	0.00	-0.03	0.00	0.00	0.00	-0.46
68	1	68	0.00	0.17	0.00	0.00	0.00	0.08
		69	0.00	-0.17	0.00	0.00	0.00	-0.21
204	1	204	-313.41	686.70	0.00	0.00	0.00	25,657.68
		205	313.41	-686.70	0.00	0.00	0.00	-24,633.06
205	1	205	-313.41	676.61	0.00	0.00	0.00	24,637.75
		206	313.41	-676.61	0.00	0.00	0.00	-21,592.22
206	1	206	-313.40	676.62	0.00	0.00	0.00	21,592.35
		207	313.40	-676.62	0.00	0.00	0.00	-18,546.93
207	1	207	-313.40	674.09	0.00	0.00	0.00	18,543.32
		208	313.40	-674.09	0.00	0.00	0.00	-17,534.84
210	1	210	109.75	-676.82	0.00	0.00	0.00	-30,875.93
		211	-109.75	676.82	0.00	0.00	0.00	29,859.11

211	1	211	109.73	-676.64	0.00	0.00	0.00	-29,860.27
		212	-109.73	676.64	0.00	0.00	0.00	25,800.59
212	1	212	109.73	-676.66	0.00	0.00	0.00	-25,800.56
		213	-109.73	676.66	0.00	0.00	0.00	21,740.91
213	1	213	109.73	-671.84	0.00	0.00	0.00	-21,736.12
		214	-109.73	671.84	0.00	0.00	0.00	20,732.64
239	1	209	-343.53	-395.79	0.00	0.00	0.00	-7,641.88
		240	343.53	395.79	0.00	0.00	0.00	5,761.80
240	1	240	0.21	0.00	0.00	0.00	0.00	0.00
		241	-0.21	0.00	0.00	0.00	0.00	0.00
241	1	209	333.14	709.20	0.00	0.00	0.00	8,875.01
		242	-333.14	-709.20	0.00	0.00	0.00	-5,506.36
242	1	242	-0.03	0.00	0.00	0.00	0.00	0.00
		243	0.03	0.00	0.00	0.00	0.00	0.00
243	1	215	340.46	825.16	0.00	0.00	0.00	9,639.82
		244	-340.46	-825.16	0.00	0.00	0.00	-5,720.39
244	1	244	0.21	0.00	0.00	0.00	0.00	0.00
		245	-0.21	0.00	0.00	0.00	0.00	0.00
245	1	215	-336.16	-934.89	0.00	0.00	0.00	-10,071.21
		246	336.16	934.89	0.00	0.00	0.00	5,630.38
246	1	246	0.04	0.04	0.00	0.00	0.00	0.05
		247	-0.04	-0.04	0.00	0.00	0.00	0.02
263	1	240	395.79	343.38	0.00	0.00	0.00	5,761.51
		264	-395.79	-343.38	0.00	0.00	0.00	-5,246.73
264	1	264	395.79	343.54	0.00	0.00	0.00	5,246.43
		265	-395.79	-343.54	0.00	0.00	0.00	-2,153.66
265	1	265	395.79	343.54	0.00	0.00	0.00	2,153.67
		266	-395.79	-343.54	0.00	0.00	0.00	3,001.65
266	1	266	395.79	252.03	0.00	0.00	0.00	-3,001.64
		267	-395.79	-252.03	0.00	0.00	0.00	3,379.76
267	1	267	395.80	107.33	0.00	0.00	0.00	-3,379.76
		268	-395.80	-107.33	0.00	0.00	0.00	3,540.83
268	1	268	395.80	-3.03	0.00	0.00	0.00	-3,540.84
		269	-395.80	3.03	0.00	0.00	0.00	3,536.51
269	1	269	395.79	-83.94	0.00	0.00	0.00	-3,536.50
		270	-395.79	83.94	0.00	0.00	0.00	3,410.69
270	1	270	395.80	-140.24	0.00	0.00	0.00	-3,410.72
		271	-395.80	140.24	0.00	0.00	0.00	3,200.43
271	1	271	395.79	-187.07	0.00	0.00	0.00	-3,200.45
		272	-395.79	187.07	0.00	0.00	0.00	2,919.94
272	1	272	395.80	-258.75	0.00	0.00	0.00	-2,919.95
		273	-395.80	258.75	0.00	0.00	0.00	2,531.87
273	1	273	395.80	-290.17	0.00	0.00	0.00	-2,531.87
		274	-395.80	290.17	0.00	0.00	0.00	2,096.65
274	1	274	395.80	-294.17	0.00	0.00	0.00	-2,096.65
		275	-395.80	294.17	0.00	0.00	0.00	1,655.42
275	1	275	395.80	-274.33	0.00	0.00	0.00	-1,655.42
		276	-395.80	274.33	0.00	0.00	0.00	1,243.94
276	1	276	395.80	-240.84	0.00	0.00	0.00	-1,243.95
		277	-395.80	240.84	0.00	0.00	0.00	882.69

277	1	277	395.80	-201.40	0.00	0.00	0.00	-882.69
		278	-395.80	201.40	0.00	0.00	0.00	580.58
278	1	278	395.80	-161.52	0.00	0.00	0.00	-580.57
		279	-395.80	161.52	0.00	0.00	0.00	338.28
279	1	279	395.80	-124.83	0.00	0.00	0.00	-338.28
		280	-395.80	124.83	0.00	0.00	0.00	151.02
280	1	280	395.80	-93.44	0.00	0.00	0.00	-151.02
		281	-395.80	93.44	0.00	0.00	0.00	10.85
281	1	281	395.80	-68.35	0.00	0.00	0.00	-10.85
		282	-395.80	68.35	0.00	0.00	0.00	-91.68
282	1	282	395.80	-43.44	0.00	0.00	0.00	91.68
		283	-395.80	43.44	0.00	0.00	0.00	-156.85
283	1	283	395.80	-26.35	0.00	0.00	0.00	156.85
		284	-395.80	26.35	0.00	0.00	0.00	-196.38
284	1	284	395.80	4.96	0.00	0.00	0.00	196.38
		285	-395.80	-4.96	0.00	0.00	0.00	-188.95
285	1	285	395.80	21.29	0.00	0.00	0.00	188.95
		286	-395.80	-21.29	0.00	0.00	0.00	-146.37
286	1	286	395.80	24.55	0.00	0.00	0.00	146.37
		287	-395.80	-24.55	0.00	0.00	0.00	-97.28
287	1	287	395.80	21.04	0.00	0.00	0.00	97.28
		288	-395.80	-21.04	0.00	0.00	0.00	-55.21
288	1	288	395.80	15.03	0.00	0.00	0.00	55.21
		289	-395.80	-15.03	0.00	0.00	0.00	-25.15
289	1	289	395.80	9.53	0.00	0.00	0.00	25.15
		290	-395.80	-9.53	0.00	0.00	0.00	-6.09
290	1	290	395.80	5.09	0.00	0.00	0.00	6.09
		291	-395.80	-5.09	0.00	0.00	0.00	4.09
291	1	291	395.80	2.01	0.00	0.00	0.00	-4.09
		292	-395.80	-2.01	0.00	0.00	0.00	8.10
292	1	292	395.80	0.16	0.00	0.00	0.00	-8.10
		293	-395.80	-0.16	0.00	0.00	0.00	8.43
293	1	293	395.80	-0.74	0.00	0.00	0.00	-8.43
		294	-395.80	0.74	0.00	0.00	0.00	6.95
294	1	294	395.80	-1.02	0.00	0.00	0.00	-6.95
		295	-395.80	1.02	0.00	0.00	0.00	4.91
295	1	295	395.80	-0.96	0.00	0.00	0.00	-4.91
		296	-395.80	0.96	0.00	0.00	0.00	3.00
296	1	296	395.80	-0.74	0.00	0.00	0.00	-3.00
		297	-395.80	0.74	0.00	0.00	0.00	1.51
297	1	297	395.80	-0.50	0.00	0.00	0.00	-1.51
		298	-395.80	0.50	0.00	0.00	0.00	0.52
298	1	298	395.80	-0.28	0.00	0.00	0.00	-0.52
		299	-395.80	0.28	0.00	0.00	0.00	-0.05
299	1	299	395.80	-0.13	0.00	0.00	0.00	0.05
		300	-395.80	0.13	0.00	0.00	0.00	-0.31
300	1	300	395.80	-0.03	0.00	0.00	0.00	0.31
		301	-395.80	0.03	0.00	0.00	0.00	-0.38
301	1	301	395.80	0.02	0.00	0.00	0.00	0.38
		302	-395.80	-0.02	0.00	0.00	0.00	-0.33

302	1	302	395.80	0.04	0.00	0.00	0.00	0.33
		303	-395.80	-0.04	0.00	0.00	0.00	-0.25
303	1	303	395.80	0.04	0.00	0.00	0.00	0.25
		304	-395.80	-0.04	0.00	0.00	0.00	-0.16
304	1	304	395.80	0.04	0.00	0.00	0.00	0.16
		305	-395.80	-0.04	0.00	0.00	0.00	-0.09
305	1	305	395.80	0.03	0.00	0.00	0.00	0.09
		306	-395.80	-0.03	0.00	0.00	0.00	-0.03
306	1	306	395.80	0.02	0.00	0.00	0.00	0.03
		307	-395.80	-0.02	0.00	0.00	0.00	0.01
307	1	307	395.80	0.02	0.00	0.00	0.00	-0.01
		308	-395.80	-0.02	0.00	0.00	0.00	0.05
308	1	308	395.80	0.02	0.00	0.00	0.00	-0.05
		309	-395.80	-0.02	0.00	0.00	0.00	0.08
309	1	242	-709.20	333.36	0.00	0.00	0.00	5,506.54
		310	709.20	-333.36	0.00	0.00	0.00	-5,006.91
310	1	310	-709.20	333.11	0.00	0.00	0.00	5,006.79
		311	709.20	-333.11	0.00	0.00	0.00	-2,010.44
311	1	311	-709.20	333.12	0.00	0.00	0.00	2,010.43
		312	709.20	-333.12	0.00	0.00	0.00	2,982.35
312	1	312	-709.20	243.29	0.00	0.00	0.00	-2,982.30
		314	709.20	-243.29	0.00	0.00	0.00	3,346.98
313	1	314	-709.20	101.56	0.00	0.00	0.00	-3,346.87
		315	709.20	-101.56	0.00	0.00	0.00	3,498.94
314	1	315	-709.20	-6.57	0.00	0.00	0.00	-3,498.94
		316	709.20	6.57	0.00	0.00	0.00	3,488.83
315	1	316	-709.20	-85.69	0.00	0.00	0.00	-3,488.84
		317	709.20	85.69	0.00	0.00	0.00	3,360.17
316	1	317	-709.20	-140.66	0.00	0.00	0.00	-3,360.14
		318	709.20	140.66	0.00	0.00	0.00	3,148.93
317	1	318	-709.20	-186.32	0.00	0.00	0.00	-3,148.94
		319	709.20	186.32	0.00	0.00	0.00	2,869.31
318	1	319	-709.20	-255.99	0.00	0.00	0.00	-2,869.30
		320	709.20	255.99	0.00	0.00	0.00	2,485.23
319	1	320	-709.20	-286.23	0.00	0.00	0.00	-2,485.23
		321	709.20	286.23	0.00	0.00	0.00	2,055.82
320	1	321	-709.20	-289.55	0.00	0.00	0.00	-2,055.83
		322	709.20	289.55	0.00	0.00	0.00	1,621.46
321	1	322	-709.20	-269.61	0.00	0.00	0.00	-1,621.46
		323	709.20	269.61	0.00	0.00	0.00	1,217.03
322	1	323	-709.20	-236.42	0.00	0.00	0.00	-1,217.03
		324	709.20	236.42	0.00	0.00	0.00	862.38
323	1	324	-709.20	-197.50	0.00	0.00	0.00	-862.38
		325	709.20	197.50	0.00	0.00	0.00	566.13
324	1	325	-709.20	-158.23	0.00	0.00	0.00	-566.12
		326	709.20	158.23	0.00	0.00	0.00	328.77
325	1	326	-709.19	-122.16	0.00	0.00	0.00	-328.77
		327	709.19	122.16	0.00	0.00	0.00	145.55
326	1	327	-709.20	-91.33	0.00	0.00	0.00	-145.55
		328	709.20	91.33	0.00	0.00	0.00	8.57

327	1	328	-709.20	-66.71	0.00	0.00	0.00	-8.56
		329	709.20	66.71	0.00	0.00	0.00	-91.49
328	1	329	-709.20	-42.29	0.00	0.00	0.00	91.49
		330	709.20	42.29	0.00	0.00	0.00	-154.91
329	1	330	-709.20	-25.55	0.00	0.00	0.00	154.91
		331	709.20	25.55	0.00	0.00	0.00	-193.23
330	1	331	-709.20	5.07	0.00	0.00	0.00	193.24
		313	709.20	-5.07	0.00	0.00	0.00	-185.62
331	1	313	-709.20	21.00	0.00	0.00	0.00	185.62
		333	709.20	-21.00	0.00	0.00	0.00	-143.61
332	1	333	-709.20	24.14	0.00	0.00	0.00	143.61
		334	709.20	-24.14	0.00	0.00	0.00	-95.33
333	1	334	-709.20	20.65	0.00	0.00	0.00	95.33
		335	709.20	-20.65	0.00	0.00	0.00	-54.03
334	1	335	-709.20	14.74	0.00	0.00	0.00	54.03
		336	709.20	-14.74	0.00	0.00	0.00	-24.55
335	1	336	-709.20	9.33	0.00	0.00	0.00	24.55
		337	709.20	-9.33	0.00	0.00	0.00	-5.88
336	1	337	-709.20	4.98	0.00	0.00	0.00	5.88
		338	709.20	-4.98	0.00	0.00	0.00	4.07
337	1	338	-709.20	1.96	0.00	0.00	0.00	-4.07
		339	709.20	-1.96	0.00	0.00	0.00	7.98
338	1	339	-709.20	0.15	0.00	0.00	0.00	-7.98
		340	709.20	-0.15	0.00	0.00	0.00	8.28
339	1	340	-709.20	-0.73	0.00	0.00	0.00	-8.28
		341	709.20	0.73	0.00	0.00	0.00	6.82
340	1	341	-709.20	-1.00	0.00	0.00	0.00	-6.82
		342	709.20	1.00	0.00	0.00	0.00	4.81
341	1	342	-709.20	-0.94	0.00	0.00	0.00	-4.81
		343	709.20	0.94	0.00	0.00	0.00	2.93
342	1	343	-709.20	-0.73	0.00	0.00	0.00	-2.93
		344	709.20	0.73	0.00	0.00	0.00	1.48
343	1	344	-709.20	-0.49	0.00	0.00	0.00	-1.48
		345	709.20	0.49	0.00	0.00	0.00	0.50
344	1	345	-709.20	-0.28	0.00	0.00	0.00	-0.50
		346	709.20	0.28	0.00	0.00	0.00	-0.05
345	1	346	-709.20	-0.13	0.00	0.00	0.00	0.05
		347	709.20	0.13	0.00	0.00	0.00	-0.31
346	1	347	-709.20	-0.03	0.00	0.00	0.00	0.31
		348	709.20	0.03	0.00	0.00	0.00	-0.37
347	1	348	-709.20	0.02	0.00	0.00	0.00	0.37
		349	709.20	-0.02	0.00	0.00	0.00	-0.33
348	1	349	-709.20	0.04	0.00	0.00	0.00	0.33
		350	709.20	-0.04	0.00	0.00	0.00	-0.25
349	1	350	-709.20	0.04	0.00	0.00	0.00	0.25
		351	709.20	-0.04	0.00	0.00	0.00	-0.16
350	1	351	-709.20	0.04	0.00	0.00	0.00	0.16
		352	709.20	-0.04	0.00	0.00	0.00	-0.09
351	1	352	-709.20	0.03	0.00	0.00	0.00	0.09
		353	709.20	-0.03	0.00	0.00	0.00	-0.03

352	1	353	-709.20	0.02	0.00	0.00	0.00	0.03
		354	709.20	-0.02	0.00	0.00	0.00	0.01
353	1	354	-709.20	0.02	0.00	0.00	0.00	-0.01
		332	709.20	-0.02	0.00	0.00	0.00	0.05
354	1	332	-709.20	0.02	0.00	0.00	0.00	-0.05
		355	709.20	-0.02	0.00	0.00	0.00	0.08
355	1	244	-825.14	-340.40	0.00	0.00	0.00	-5,720.49
		356	825.14	340.40	0.00	0.00	0.00	5,209.92
356	1	356	-825.16	-340.47	0.00	0.00	0.00	-5,209.79
		357	825.16	340.47	0.00	0.00	0.00	2,147.36
357	1	357	-825.16	-340.47	0.00	0.00	0.00	-2,147.36
		358	825.16	340.47	0.00	0.00	0.00	-2,955.20
358	1	358	-825.16	-249.91	0.00	0.00	0.00	2,955.25
		360	825.16	249.91	0.00	0.00	0.00	-3,329.83
359	1	360	-825.17	-107.32	0.00	0.00	0.00	3,329.76
		361	825.17	107.32	0.00	0.00	0.00	-3,490.40
360	1	361	-825.16	1.86	0.00	0.00	0.00	3,490.31
		362	825.16	-1.86	0.00	0.00	0.00	-3,487.24
361	1	362	-825.16	81.86	0.00	0.00	0.00	3,487.29
		363	825.16	-81.86	0.00	0.00	0.00	-3,364.27
362	1	363	-825.16	137.52	0.00	0.00	0.00	3,364.31
		364	825.16	-137.52	0.00	0.00	0.00	-3,157.85
363	1	364	-825.16	183.82	0.00	0.00	0.00	3,157.90
		365	825.16	-183.82	0.00	0.00	0.00	-2,882.05
364	1	365	-825.16	254.82	0.00	0.00	0.00	2,882.04
		366	825.16	-254.82	0.00	0.00	0.00	-2,499.70
365	1	366	-825.16	286.02	0.00	0.00	0.00	2,499.70
		367	825.16	-286.02	0.00	0.00	0.00	-2,070.61
366	1	367	-825.16	290.16	0.00	0.00	0.00	2,070.60
		368	825.16	-290.16	0.00	0.00	0.00	-1,635.32
367	1	368	-825.17	270.71	0.00	0.00	0.00	1,635.32
		369	825.17	-270.71	0.00	0.00	0.00	-1,229.23
368	1	369	-825.16	237.74	0.00	0.00	0.00	1,229.23
		370	825.16	-237.74	0.00	0.00	0.00	-872.60
369	1	370	-825.16	198.90	0.00	0.00	0.00	872.60
		371	825.16	-198.90	0.00	0.00	0.00	-574.25
370	1	371	-825.16	159.56	0.00	0.00	0.00	574.25
		372	825.16	-159.56	0.00	0.00	0.00	-334.92
371	1	372	-825.16	123.35	0.00	0.00	0.00	334.92
		373	825.16	-123.35	0.00	0.00	0.00	-149.90
372	1	373	-825.16	92.38	0.00	0.00	0.00	149.90
		374	825.16	-92.38	0.00	0.00	0.00	-11.34
373	1	374	-825.16	67.60	0.00	0.00	0.00	11.35
		375	825.16	-67.60	0.00	0.00	0.00	90.05
374	1	375	-825.16	43.00	0.00	0.00	0.00	-90.05
		376	825.16	-43.00	0.00	0.00	0.00	154.53
375	1	376	-825.16	26.12	0.00	0.00	0.00	-154.53
		377	825.16	-26.12	0.00	0.00	0.00	193.71
376	1	377	-825.16	-4.83	0.00	0.00	0.00	-193.71
		359	825.16	4.83	0.00	0.00	0.00	186.46

377	1	359	-825.16	-20.97	0.00	0.00	0.00	-186.46
		379	825.16	20.97	0.00	0.00	0.00	144.50
378	1	379	-825.16	-24.21	0.00	0.00	0.00	-144.50
		380	825.16	24.21	0.00	0.00	0.00	96.08
379	1	380	-825.16	-20.76	0.00	0.00	0.00	-96.08
		381	825.16	20.76	0.00	0.00	0.00	54.55
380	1	381	-825.16	-14.84	0.00	0.00	0.00	-54.55
		382	825.16	14.84	0.00	0.00	0.00	24.87
381	1	382	-825.16	-9.41	0.00	0.00	0.00	-24.87
		383	825.16	9.41	0.00	0.00	0.00	6.05
382	1	383	-825.16	-5.03	0.00	0.00	0.00	-6.05
		384	825.16	5.03	0.00	0.00	0.00	-4.01
383	1	384	-825.16	-1.99	0.00	0.00	0.00	4.01
		385	825.16	1.99	0.00	0.00	0.00	-7.98
384	1	385	-825.16	-0.17	0.00	0.00	0.00	7.98
		386	825.16	0.17	0.00	0.00	0.00	-8.31
385	1	386	-825.16	0.73	0.00	0.00	0.00	8.31
		387	825.16	-0.73	0.00	0.00	0.00	-6.86
386	1	387	-825.16	1.01	0.00	0.00	0.00	6.86
		388	825.16	-1.01	0.00	0.00	0.00	-4.85
387	1	388	-825.16	0.94	0.00	0.00	0.00	4.85
		389	825.16	-0.94	0.00	0.00	0.00	-2.96
388	1	389	-825.16	0.73	0.00	0.00	0.00	2.96
		390	825.16	-0.73	0.00	0.00	0.00	-1.49
389	1	390	-825.16	0.49	0.00	0.00	0.00	1.49
		391	825.16	-0.49	0.00	0.00	0.00	-0.51
390	1	391	-825.16	0.28	0.00	0.00	0.00	0.51
		392	825.16	-0.28	0.00	0.00	0.00	0.05
391	1	392	-825.16	0.13	0.00	0.00	0.00	-0.05
		393	825.16	-0.13	0.00	0.00	0.00	0.31
392	1	393	-825.16	0.03	0.00	0.00	0.00	-0.31
		394	825.16	-0.03	0.00	0.00	0.00	0.37
393	1	394	-825.16	-0.02	0.00	0.00	0.00	-0.37
		395	825.16	0.02	0.00	0.00	0.00	0.33
394	1	395	-825.16	-0.04	0.00	0.00	0.00	-0.33
		396	825.16	0.04	0.00	0.00	0.00	0.25
395	1	396	-825.16	-0.04	0.00	0.00	0.00	-0.25
		397	825.16	0.04	0.00	0.00	0.00	0.16
396	1	397	-825.16	-0.04	0.00	0.00	0.00	-0.16
		398	825.16	0.04	0.00	0.00	0.00	0.09
397	1	398	-825.16	-0.03	0.00	0.00	0.00	-0.09
		399	825.16	0.03	0.00	0.00	0.00	0.03
398	1	399	-825.16	-0.02	0.00	0.00	0.00	-0.03
		400	825.16	0.02	0.00	0.00	0.00	-0.01
399	1	400	-825.16	-0.02	0.00	0.00	0.00	0.01
		378	825.16	0.02	0.00	0.00	0.00	-0.05
400	1	378	-825.16	-0.02	0.00	0.00	0.00	0.05
		401	825.16	0.02	0.00	0.00	0.00	-0.08
402	1	402	934.90	-336.18	0.00	0.00	0.00	-5,125.96
		403	-934.90	336.18	0.00	0.00	0.00	2,098.28

403	1	403	934.90	-336.18	0.00	0.00	0.00	-2,098.28
		404	-934.90	336.18	0.00	0.00	0.00	-2,949.52
404	1	404	934.90	-246.50	0.00	0.00	0.00	2,949.42
		406	-934.90	246.50	0.00	0.00	0.00	-3,319.57
405	1	406	934.90	-104.57	0.00	0.00	0.00	3,319.43
		407	-934.90	104.57	0.00	0.00	0.00	-3,476.58
406	1	407	934.89	3.60	0.00	0.00	0.00	3,476.54
		408	-934.89	-3.60	0.00	0.00	0.00	-3,471.52
407	1	408	934.89	82.99	0.00	0.00	0.00	3,471.49
		409	-934.89	-82.99	0.00	0.00	0.00	-3,347.24
408	1	409	934.90	138.10	0.00	0.00	0.00	3,347.30
		410	-934.90	-138.10	0.00	0.00	0.00	-3,140.32
409	1	410	934.89	184.00	0.00	0.00	0.00	3,140.33
		411	-934.89	-184.00	0.00	0.00	0.00	-2,864.50
410	1	411	934.90	254.19	0.00	0.00	0.00	2,864.51
		412	-934.90	-254.19	0.00	0.00	0.00	-2,483.35
411	1	412	934.89	284.89	0.00	0.00	0.00	2,483.35
		413	-934.89	-284.89	0.00	0.00	0.00	-2,056.11
412	1	413	934.90	288.70	0.00	0.00	0.00	2,056.11
		414	-934.90	-288.70	0.00	0.00	0.00	-1,623.12
413	1	414	934.90	269.14	0.00	0.00	0.00	1,623.12
		415	-934.90	-269.14	0.00	0.00	0.00	-1,219.43
414	1	415	934.90	236.24	0.00	0.00	0.00	1,219.43
		416	-934.90	-236.24	0.00	0.00	0.00	-865.09
415	1	416	934.89	197.53	0.00	0.00	0.00	865.08
		417	-934.89	-197.53	0.00	0.00	0.00	-568.80
416	1	417	934.89	158.38	0.00	0.00	0.00	568.80
		418	-934.89	-158.38	0.00	0.00	0.00	-331.22
417	1	418	934.89	122.37	0.00	0.00	0.00	331.22
		419	-934.89	-122.37	0.00	0.00	0.00	-147.65
418	1	419	934.89	91.58	0.00	0.00	0.00	147.65
		420	-934.89	-91.58	0.00	0.00	0.00	-10.26
419	1	420	934.89	66.97	0.00	0.00	0.00	10.26
		421	-934.89	-66.97	0.00	0.00	0.00	90.21
420	1	421	934.90	42.54	0.00	0.00	0.00	-90.21
		422	-934.90	-42.54	0.00	0.00	0.00	154.03
421	1	422	934.89	25.79	0.00	0.00	0.00	-154.03
		423	-934.89	-25.79	0.00	0.00	0.00	192.72
422	1	423	934.90	-4.91	0.00	0.00	0.00	-192.72
		405	-934.90	4.91	0.00	0.00	0.00	185.37
423	1	405	934.90	-20.91	0.00	0.00	0.00	-185.37
		425	-934.90	20.91	0.00	0.00	0.00	143.57
424	1	425	934.90	-24.09	0.00	0.00	0.00	-143.57
		426	-934.90	24.09	0.00	0.00	0.00	95.40
425	1	426	934.90	-20.64	0.00	0.00	0.00	-95.40
		427	-934.90	20.64	0.00	0.00	0.00	54.13
426	1	427	934.90	-14.74	0.00	0.00	0.00	-54.13
		428	-934.90	14.74	0.00	0.00	0.00	24.65
427	1	428	934.89	-9.34	0.00	0.00	0.00	-24.65
		429	-934.89	9.34	0.00	0.00	0.00	5.96

428	1	429	934.89	-4.99	0.00	0.00	0.00	-5.96
		430	-934.89	4.99	0.00	0.00	0.00	-4.02
429	1	430	934.90	-1.97	0.00	0.00	0.00	4.02
		431	-934.90	1.97	0.00	0.00	0.00	-7.95
430	1	431	934.89	-0.16	0.00	0.00	0.00	7.95
		432	-934.89	0.16	0.00	0.00	0.00	-8.27
431	1	432	934.89	0.73	0.00	0.00	0.00	8.27
		433	-934.89	-0.73	0.00	0.00	0.00	-6.82
432	1	433	934.90	1.00	0.00	0.00	0.00	6.82
		434	-934.90	-1.00	0.00	0.00	0.00	-4.81
433	1	434	934.90	0.94	0.00	0.00	0.00	4.81
		435	-934.90	-0.94	0.00	0.00	0.00	-2.94
434	1	435	934.90	0.73	0.00	0.00	0.00	2.94
		436	-934.90	-0.73	0.00	0.00	0.00	-1.48
435	1	436	934.90	0.49	0.00	0.00	0.00	1.48
		437	-934.90	-0.49	0.00	0.00	0.00	-0.51
436	1	437	934.90	0.28	0.00	0.00	0.00	0.51
		438	-934.90	-0.28	0.00	0.00	0.00	0.05
437	1	438	934.90	0.13	0.00	0.00	0.00	-0.05
		439	-934.90	-0.13	0.00	0.00	0.00	0.31
438	1	439	934.90	0.03	0.00	0.00	0.00	-0.31
		440	-934.90	-0.03	0.00	0.00	0.00	0.37
439	1	440	934.90	-0.02	0.00	0.00	0.00	-0.37
		441	-934.90	0.02	0.00	0.00	0.00	0.33
440	1	441	934.90	-0.04	0.00	0.00	0.00	-0.33
		442	-934.90	0.04	0.00	0.00	0.00	0.25
441	1	442	934.90	-0.04	0.00	0.00	0.00	-0.25
		443	-934.90	0.04	0.00	0.00	0.00	0.16
442	1	443	934.90	-0.04	0.00	0.00	0.00	-0.16
		444	-934.90	0.04	0.00	0.00	0.00	0.09
443	1	444	934.90	-0.03	0.00	0.00	0.00	-0.09
		445	-934.90	0.03	0.00	0.00	0.00	0.03
444	1	445	934.90	-0.02	0.00	0.00	0.00	-0.03
		446	-934.90	0.02	0.00	0.00	0.00	-0.01
445	1	446	934.90	-0.02	0.00	0.00	0.00	0.01
		424	-934.90	0.02	0.00	0.00	0.00	-0.05
446	1	424	934.90	-0.02	0.00	0.00	0.00	0.05
		447	-934.90	0.02	0.00	0.00	0.00	-0.08

TOTAL PRESTRESS

FRAME – 3

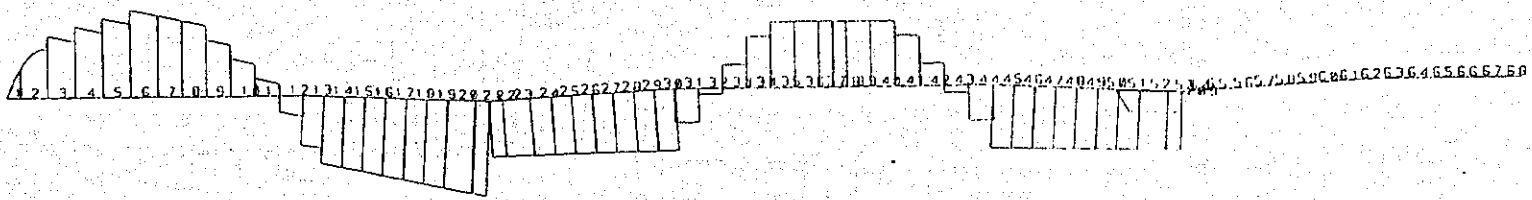
User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NRJ= 177
NL = 3
XMAX= 210.0
YMAX= 124.3
ZMAX= .0

MN/ELEM

MOMENT MZ LN= 1



Maximum= 66900.39
J=273,M=272

UNIT MET KNS

STAAD POST-PLOT (REV: 22.1)

TITLE: RUPSA BRIDGE IN KHULNA

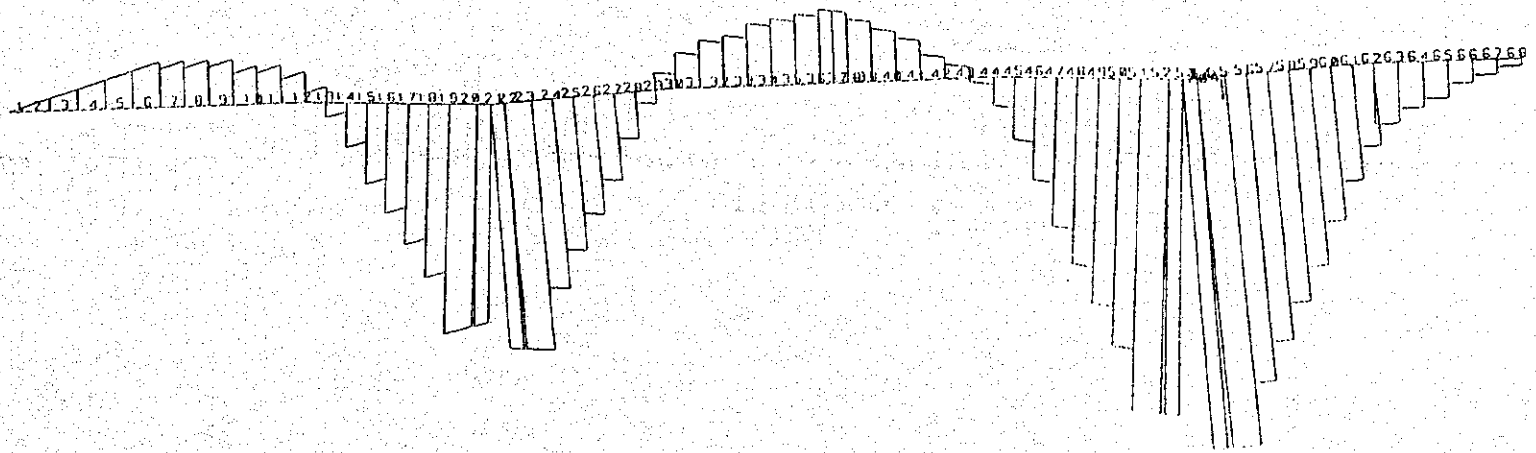
DATE: JAN 25, 2000

User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NAJ= 177
NL = 3
XMAX= 218.0
YMAX= 124.3
ZMAX= .0

MN/ELEM
MOMENT MZ LN= 2



Maximum= 261984.10
J=273,M=272

UNIT MET KNS

S T A A D P O S T - P L O T (REV: 22.3)

DATE: JAN 25, 2000

TITLE: RUPSA BRIDGE IN KHULNA

2/0

User ID: Pacific Consultants Inter

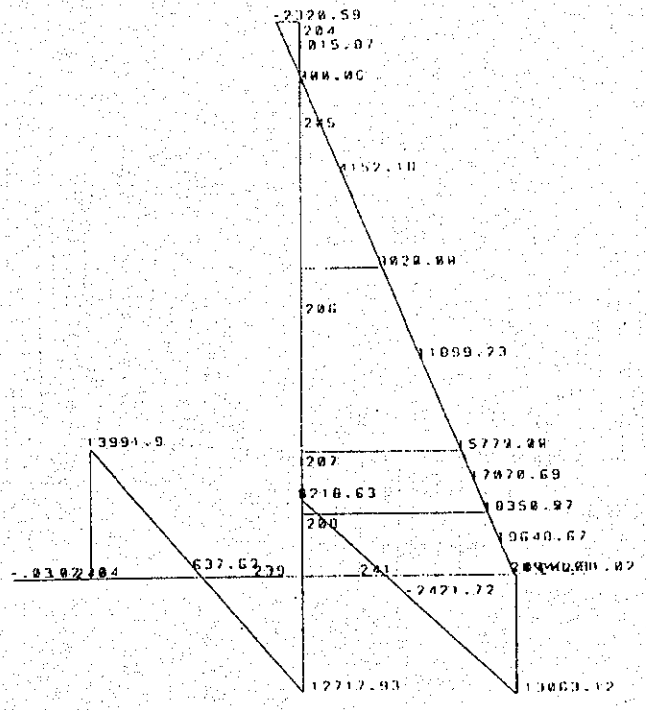
User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NRJ= 177
NL = 3
XMAX= 218.0
YMAX= 124.3
ZMAX= .0

MN/ELEM

MOMENT MZ LN= 3



Maximum= 20943.31
J=273,M=272

UNIT MET KNS

STAAD POST PLOT (REV: 22.3)

DATE: JAN 25, 2000

TITLE: RUPSA BRIDGE IN KHULNA

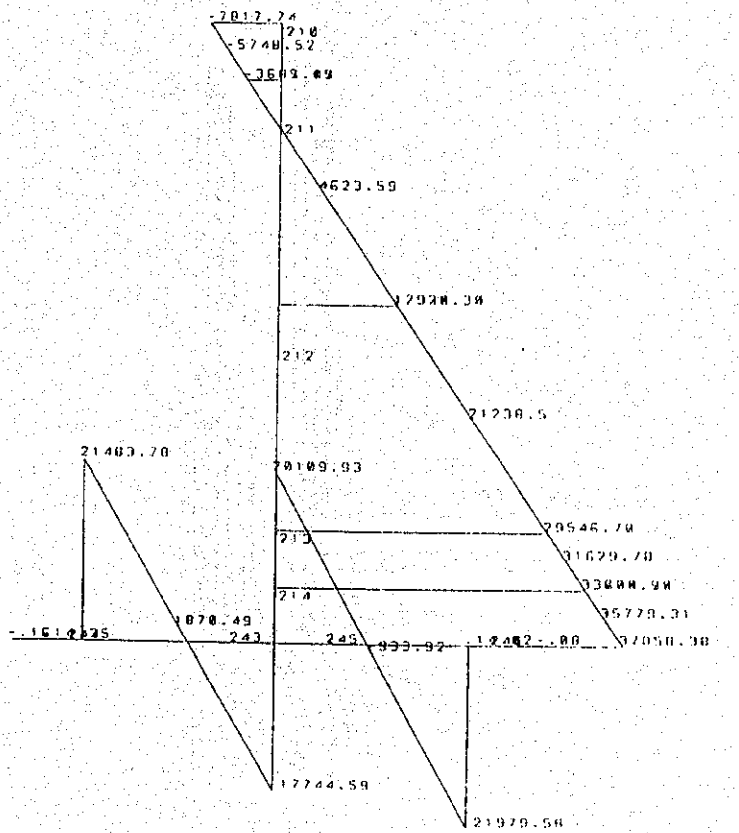
2/2

User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NRJ= 177
NL = 3
XMAX= 218.0
YMAX= 124.3
ZMAX= .0

MN/ELEM
MOMENT MZ LN= 3



Maximum= 37858.30
J=273,M=272

UNIT MET KNS

STAAD POST-PLOT (REV: 22.3)
TITLE: RUPSA BRIDGE IN KHULNA

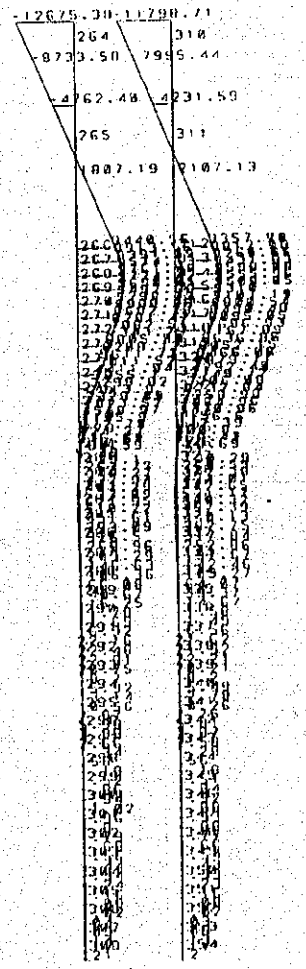
DATE: JAN 25, 2000

User ID: Pacific Consultants Inter

STRUCTURE DATA

TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NRJ= 177
NL = 3
XMAX= 210.0
YMAX= 124.3
ZMAX= .0

MN/ELEM
MOMENT M/ LN: 3



Maximum= 12675.30
J=273,M=272

UNIT MET KNS

STAAD POST - PLOT (RIV: 22.3)

DATE: JAN 25, 2000

TITLE: RUPSA BRIDGE IN KHULNA

4/2

MN/ELEM
MOMENT M7 LN= 3
STRUCTURE DATA
TYPE = SPACE
NJ = 273
NM = 272
NE = 0
NS = 0
NRJ= 177
NL = 3
XMAX= 218.0
YMAX= 124.3
ZMAX= .0
Maximum= 19801.80
J=213,M=272
S T A A D P O S T - P L O T (V= 22.3)
TITLE: RUPSA BRIDGE IN KHULNA
UNIT MTT KNS
DATE: JAN 25, 2000

LOADS

LOAD 1 : DUE TO BOTTOM CABLES PRESTRESS LOAD

MEMBER PRESTRESS LOAD
1 FORCE 21737 ES 0.000 EM -0.559 EE -1.017
2 FORCE 21737 ES -1.017 EM -1.627 EE -1.830
3 11 FORCE 27171 ES -1.830 EM -1.830 EE -1.830
4 10 FORCE 32605 ES -1.830 EM -1.830 EE -1.830
5 9 FORCE 38039 ES -1.830 EM -1.830 EE -1.830
6 TO 8 FORCE 43474 ES -1.830 EM -1.830 EE -1.830
31 44 FORCE 10868 ES -1.830 EM -1.830 EE -1.830
32 43 FORCE 21737 ES -1.830 EM -1.830 EE -1.830
33 42 FORCE 32605 ES -1.830 EM -1.830 EE -1.830
34 41 FORCE 43474 ES -1.830 EM -1.830 EE -1.830
35 TO 40 FORCE 48908 ES -1.830 EM -1.830 EE -1.830

LOAD 2 : DUE TO TOP CABLES PRESTRESS LOAD

MEMBER PRESTRESS LOAD

7 36 39 68 FORCE 5434 ES .938 EM .938 EE .938
8 35 40 67 FORCE 10868 ES .938 EM .938 EE .938
9 34 41 66 FORCE 16303 ES .938 EM .938 EE .938
10 33 42 65 FORCE 27171 ES .938 EM .938 EE .938
11 32 43 64 FORCE 32605 ES .938 EM .938 EE .938
12 31 44 63 FORCE 43474 ES .938 EM .938 EE .938
13 30 45 62 FORCE 54342 ES 1.021 EM 1.021 EE 1.021
14 29 46 61 FORCE 65210 ES 1.188 EM 1.188 EE 1.188
15 28 47 60 FORCE 76079 ES 1.357 EM 1.357 EE 1.357
16 27 48 59 FORCE 86947 ES 1.526 EM 1.526 EE 1.526
17 26 49 58 FORCE 92381 ES 1.696 EM 1.696 EE 1.696
18 25 50 57 FORCE 97816 ES 1.866 EM 1.866 EE 1.866
19 24 51 56 FORCE 103250 ES 2.035 EM 2.035 EE 2.035
20 TO 23 51 TO 55 FORCE 108684 ES 2.340 EM 2.340 EE 2.340

TOTAL PRESTRESS LOAD

MEMB	LOAD	NODE	AXIAL	SHEAR-Y	SHEAR-Z	TORSION	MOM-Y	MOM-Z
1	1	1	17266.31	-12191.7	0	0	0	0.05
		2	-17266.31	7802.61	0	0	0	-20088.94
	2	1	-41.52	-1462.4	0	0	0	-0.07
		2	41.52	1462.4	0	0	0	-2925.77
	3	1	17224.79	-13654.11	0	0	0	-0.02
		2	-17224.79	9265.01	0	0	0	-23014.71
2	1	2	17275.93	-7782.02	0	0	0	20088.88
		3	-17275.93	-1060.95	0	0	0	-33698.51
	2	2	-43.86	-1462.31	0	0	0	2925.8
		3	43.86	1462.31	0	0	0	-8777.35
	3	2	17232.07	-9244.33	0	0	0	23014.68
		3	-17232.07	401.35	0	0	0	-42475.86
3	1	3	22709.66	1055.44	0	0	0	43642.5
		4	-22709.66	-1055.44	0	0	0	-39596.39
	2	3	-43.88	-1462.3	0	0	0	8777.38
		4	43.88	1462.3	0	0	0	-14629.07
	3	3	22665.78	-406.86	0	0	0	52419.88
		4	-22665.78	406.86	0	0	0	-54225.46
4	1	4	28143.7	1055.93	0	0	0	49540.85
		5	-28143.7	-1055.93	0	0	0	-45485.23
	2	4	-43.85	-1462.47	0	0	0	14628.94
		5	43.85	1462.47	0	0	0	-20480.9
	3	4	28099.86	-406.54	0	0	0	64169.79
		5	-28099.86	406.54	0	0	0	-65966.13
5	1	5	33577.67	1055.47	0	0	0	55429.68
		6	-33577.67	-1055.47	0	0	0	-51339.69
	2	5	-43.82	-1462.29	0	0	0	20480.22
		6	43.82	1462.29	0	0	0	-26332.74
	3	5	33533.85	-406.82	0	0	0	75909.9
		6	-33533.85	406.82	0	0	0	-77672.44
6	1	6	39012.82	1055.99	0	0	0	61286.09
		7	-39012.82	-1055.99	0	0	0	-57127.43
	2	6	-43.84	-1462.21	0	0	0	26332.29
		7	43.84	1462.21	0	0	0	-32183.98
	3	6	38968.98	-406.22	0	0	0	87618.39
		7	-38968.98	406.22	0	0	0	-89311.41
7	1	7	39012.63	1055.59	0	0	0	57128.45
		8	-39012.63	-1055.59	0	0	0	-53415.5
	2	7	5390.26	-1462.73	0	0	0	27086.49
		8	-5390.26	1462.73	0	0	0	-32212.77
	3	7	44402.89	-407.14	0	0	0	84214.94
		8	-44402.89	407.14	0	0	0	-85628.27
8	1	8	39013.13	1055.97	0	0	0	53416.5
		9	-39013.13	-1055.97	0	0	0	-49638.45
	2	8	10824.12	-1462.05	0	0	0	27115.44
		9	-10824.12	1462.05	0	0	0	-32234.96
	3	8	49837.24	-406.08	0	0	0	80531.94
		9	-49837.24	406.08	0	0	0	-81873.41
9	1	9	33577.92	1055.99	0	0	0	39694.23
		10	-33577.92	-1055.99	0	0	0	-35880.5
	2	9	16259.14	-1462.62	0	0	0	27137.42
		10	-16259.14	1462.62	0	0	0	-32243.03
	3	9	49837.05	-406.63	0	0	0	66831.65
		10	-49837.05	406.63	0	0	0	-68123.53
10	1	10	28143.66	1055.37	0	0	0	25936.41
		11	-28143.66	-1055.37	0	0	0	-22117.05
	2	10	27127.23	-1462.34	0	0	0	22048.26
		11	-27127.23	1462.34	0	0	0	-27120.84
	3	10	55270.88	-406.97	0	0	0	47984.68
		11	-55270.88	406.97	0	0	0	-49237.89
11	1	11	22709.89	1055.63	0	0	0	12172.94
		12	-22709.89	-1055.63	0	0	0	-8364.13

	2	11	32561.11	-1462.49	0	0	0	22023.53
		12	-32561.11	1462.49	0	0	0	-27061.88
	3	11	55271	-406.86	0	0	0	34196.47
		12	-55271	406.86	0	0	0	-35426
12	1	12	11841.77	1055.92	0	0	0	-11524.08
		13	-11841.77	-1055.92	0	0	0	15278.56
	2	12	43430.11	-1462.36	0	0	0	16866.46
		13	-43430.11	1462.36	0	0	0	-21847.46
	3	12	55271.88	-406.44	0	0	0	5342.38
		13	-55271.88	406.44	0	0	0	-6568.9
13	1	13	912.51	499.49	0	0	0	-35168.76
		14	-912.51	-499.49	0	0	0	36670.94
	2	13	54378.96	-1462.43	0	0	0	7142.97
		14	-54378.96	1462.43	0	0	0	-11362.28
	3	13	55291.47	-962.93	0	0	0	-28025.78
		14	-55291.47	962.93	0	0	0	25308.66
14	1	14	-4513.36	804.72	0	0	0	-47538.34
		15	4513.36	-804.72	0	0	0	49939.93
	2	14	65249.02	-1462.77	0	0	0	-10625.47
		15	-65249.02	1462.77	0	0	0	6441.18
	3	14	60735.65	-658.04	0	0	0	-58163.81
		15	-60735.65	658.04	0	0	0	56381.11
15	1	15	-4512.88	802.98	0	0	0	-49939.42
		16	4512.88	-802.98	0	0	0	52338.59
	2	15	76117.57	-1462.82	0	0	0	-32210.09
		16	-76117.57	1462.82	0	0	0	28042.24
	3	15	71604.7	-659.84	0	0	0	-82149.52
		16	-71604.7	659.84	0	0	0	80380.84
16	1	16	-4513.89	801.28	0	0	0	-52338.57
		17	4513.89	-801.28	0	0	0	54735.29
	2	16	86986.06	-1462.3	0	0	0	-57483.99
		17	-86986.06	1462.3	0	0	0	53311.22
	3	16	82472.16	-661.01	0	0	0	-109822.6
		17	-82472.16	661.01	0	0	0	108046.5
17	1	17	-4514	801.27	0	0	0	-54735.4
		18	4514	-801.27	0	0	0	57134.43
	2	17	92419.99	-1462.53	0	0	0	-77308.16
		18	-92419.99	1462.53	0	0	0	73097.55
	3	17	87906	-661.25	0	0	0	-132043.6
		18	-87906	661.25	0	0	0	130232
18	1	18	-4513.31	801.34	0	0	0	-57134.47
		19	4513.31	-801.34	0	0	0	59535.36
	2	18	97854.95	-1462.47	0	0	0	-98944.27
		19	-97854.95	1462.47	0	0	0	94686.02
	3	18	93341.63	-661.13	0	0	0	-156078.7
		19	-93341.63	661.13	0	0	0	154221.4
19	1	19	-4512.64	804.33	0	0	0	-59535.29
		20	4512.64	-804.33	0	0	0	61946.88
	2	19	103288	-1462.54	0	0	0	-122275.2
		20	-103288	1462.54	0	0	0	117958.7
	3	19	98775.4	-658.21	0	0	0	-181810.5
		20	-98775.4	658.21	0	0	0	179905.6
20	1	20	-4512.51	807.68	0	0	0	-61946.81
		21	4512.51	-807.68	0	0	0	65177.65
	2	20	108720.9	-1462.42	0	0	0	-162165.5
		21	-108720.9	1462.42	0	0	0	156298.5
	3	20	104208.4	-654.74	0	0	0	-224112.3
		21	-104208.4	654.74	0	0	0	221476.2
21	1	21	-4502.59	865.18	0	0	0	-65177.71
		22	4502.59	-865.18	0	0	0	66908.39
	2	21	108702.3	-1462.69	0	0	0	-156298.5
		22	-108702.3	1462.69	0	0	0	153315
	3	21	104199.7	-597.52	0	0	0	-221476.2
		22	-104199.7	597.52	0	0	0	220223.4
22	1	22	-2434.37	123.34	0	0	0	-39439.44
		23	2434.37	-123.34	0	0	0	39687.38
	2	22	108400.4	676.36	0	0	0	-172629.1
		23	-108400.4	-676.36	0	0	0	173894.9

	3	22	105966.1	799.7	0	0	0	-212068.5
		23	-105966.1	-799.7	0	0	0	213582.3
23	1	23	-2433.62	155.12	0	0	0	-39687.96
		24	2433.62	-155.12	0	0	0	40312.17
	2	23	108409	679.61	0	0	0	-173894.7
		24	-108409	-679.61	0	0	0	176330
	3	23	105975.4	834.73	0	0	0	-213582.7
		24	-105975.4	-834.73	0	0	0	216642.2
24	1	24	-2433.75	156.85	0	0	0	-40312.31
		25	2433.75	-156.85	0	0	0	40786.32
	2	24	102975.6	679.63	0	0	0	-132123.1
		25	-102975.6	-679.63	0	0	0	133869
	3	24	100541.8	836.49	0	0	0	-172435.4
		25	-100541.8	-836.49	0	0	0	174655.3
25	1	25	-2433.06	158.67	0	0	0	-40786.26
		26	2433.06	-158.67	0	0	0	41265.7
	2	25	97541.96	679.95	0	0	0	-106280
		26	-97541.96	-679.95	0	0	0	107972.9
	3	25	95108.91	838.63	0	0	0	-147066.2
		26	-95108.91	-838.63	0	0	0	149238.6
26	1	26	-2433.27	158.51	0	0	0	-41266.36
		27	2433.27	-158.51	0	0	0	41745.6
	2	26	92106.98	680.12	0	0	0	-82125.95
		27	-92106.98	-680.12	0	0	0	83778.48
	3	26	89673.7	838.63	0	0	0	-123392.3
		27	-89673.7	-838.63	0	0	0	125524.1
27	1	27	-2433.15	158.23	0	0	0	-41746.25
		28	2433.15	-158.23	0	0	0	42227
	2	27	86672.89	678.97	0	0	0	-59783.25
		28	-86672.89	-678.97	0	0	0	61400.26
	3	27	84239.74	837.2	0	0	0	-101529.5
		28	-84239.74	-837.2	0	0	0	103627.3
28	1	28	-2433.4	157.95	0	0	0	-42226.81
		29	2433.4	-157.95	0	0	0	42707.3
	2	28	75804.78	680.24	0	0	0	-31960.02
		29	-75804.78	-680.24	0	0	0	33600.16
	3	28	73371.38	838.19	0	0	0	-74186.83
		29	-73371.38	-838.19	0	0	0	76307.46
29	1	29	-2433.16	156.82	0	0	0	-42707.23
		30	2433.16	-156.82	0	0	0	43185.88
	2	29	64936.49	679.75	0	0	0	-7830.04
		30	-64936.49	-679.75	0	0	0	9510.94
	3	29	62503.33	836.56	0	0	0	-50537.27
		30	-62503.33	-836.56	0	0	0	52696.83
30	1	30	-2433.71	155.36	0	0	0	-43186.04
		31	2433.71	-155.36	0	0	0	43661.64
	2	30	54067.08	679.36	0	0	0	12476.76
		31	-54067.08	-679.36	0	0	0	-10734.82
	3	30	51633.36	834.72	0	0	0	-30709.28
		31	-51633.36	-834.72	0	0	0	32926.82
31	1	31	8430	20.71	0	0	0	-23773.69
		32	-8430	-20.71	0	0	0	23806.16
	2	31	43161.98	663.44	0	0	0	25438.8
		32	-43161.98	-663.44	0	0	0	-23376.43
	3	31	51591.98	684.15	0	0	0	1665.11
		32	-51591.98	-684.15	0	0	0	429.74
32	1	32	19298.57	20.49	0	0	0	-3916.96
		33	-19298.57	-20.49	0	0	0	3889
	2	32	32293	663.04	0	0	0	33571.89
		33	-32293	-663.04	0	0	0	-31415.64
	3	32	51591.57	683.53	0	0	0	29654.93
		33	-51591.57	-683.53	0	0	0	-27526.64
33	1	33	30166.34	21.1	0	0	0	15998.88
		-34	-30166.34	-21.1	0	0	0	-16075.68
	2	33	26859.03	663.4	0	0	0	36512.49
		34	-26859.03	-663.4	0	0	0	-34301.24

	3	33	57025.37	684.5	0	0	0	52511.37
		34	-57025.37	-684.5	0	0	0	-50376.92
34	1	34	41035.86	21.63	0	0	0	35966.29
		35	-41035.86	-21.63	0	0	0	-36063.02
	2	34	15991.17	662.99	0	0	0	44495.32
		35	-15991.17	-662.99	0	0	0	-42219.09
	3	34	57027.03	684.62	0	0	0	80461.61
		35	-57027.03	-684.62	0	0	0	-78282.11
35	1	35	46469.59	20.72	0	0	0	46007.31
		36	-46469.59	-20.72	0	0	0	-46069.26
	2	35	10555.99	663.24	0	0	0	47317.71
		36	-10555.99	-663.24	0	0	0	-45010.55
	3	35	57025.57	683.96	0	0	0	93325.02
		36	-57025.57	-683.96	0	0	0	-91079.81
36	1	36	46469.81	21.38	0	0	0	46069.94
		37	-46469.81	-21.38	0	0	0	-46062.38
	2	36	5121.87	662.83	0	0	0	50106.62
		37	-5121.87	-662.83	0	0	0	-47786.48
	3	36	51591.68	684.2	0	0	0	96176.56
		37	-51591.68	-684.2	0	0	0	-93848.86
37	1	37	46470.02	18.8	0	0	0	46063.19
		38	-46470.02	-18.8	0	0	0	-46031.05
	2	37	-311.95	658.05	0	0	0	52875.28
		38	311.95	-658.05	0	0	0	-51559.36
	3	37	46158.07	676.85	0	0	0	98938.47
		38	-46158.07	-676.85	0	0	0	-97590.41
38	1	38	46469.19	20.78	0	0	0	46030.91
		39	-46469.19	-20.78	0	0	0	-45975.54
	2	38	-312.68	655.92	0	0	0	51547.52
		39	312.68	-655.92	0	0	0	-50232.98
	3	38	46156.52	676.69	0	0	0	97578.43
		39	-46156.52	-676.69	0	0	0	-96208.52
39	1	39	46470.18	21.16	0	0	0	45976.34
		40	-46470.18	-21.16	0	0	0	-45828.34
	2	39	5122	662.53	0	0	0	45129.4
		40	-5122	-662.53	0	0	0	-42793.23
	3	39	51592.18	683.69	0	0	0	91105.74
		40	-51592.18	-683.69	0	0	0	-88621.58
40	1	40	46469.05	20.56	0	0	0	45828.17
		41	-46469.05	-20.56	0	0	0	-45616.03
	2	40	10556.08	664.01	0	0	0	37695.79
		41	-10556.08	-664.01	0	0	0	-35322.61
	3	40	57025.13	684.58	0	0	0	83523.97
		41	-57025.13	-684.58	0	0	0	-80938.63
41	1	41	41035.89	21.06	0	0	0	35671.3
		42	-41035.89	-21.06	0	0	0	-35422.44
	2	41	15990.97	663.74	0	0	0	30226.88
		42	-15990.97	-663.74	0	0	0	-27815.29
	3	41	57026.86	684.8	0	0	0	65898.17
		42	-57026.86	-684.8	0	0	0	-63237.72
42	1	42	30166.42	20.91	0	0	0	15532.17
		43	-30166.42	-20.91	0	0	0	-15305.84
	2	42	26858.98	663.31	0	0	0	17622.19
		43	-26858.98	-663.31	0	0	0	-15132.71
	3	42	57025.4	684.22	0	0	0	33154.35
		43	-57025.4	-684.22	0	0	0	-30438.55
43	1	43	19298.74	20.92	0	0	0	-4582.41
		44	-19298.74	-20.92	0	0	0	4756.8
	2	43	32293.06	663.5	0	0	0	10035.57
		44	-32293.06	-663.5	0	0	0	-7499.52
	3	43	51591.8	684.42	0	0	0	5453.16
		44	-51591.8	-684.42	0	0	0	-2742.72
44	1	44	8429.41	20.85	0	0	0	-24647.53
		45	-8429.41	-20.85	0	0	0	24760.92
	2	44	43162.11	663.57	0	0	0	-2695.4
		45	-43162.11	-663.57	0	0	0	5308.43
	3	44	51591.51	684.42	0	0	0	-27342.93
		45	-51591.51	-684.42	0	0	0	30069.35

45	1	45	-2435.45	-113.69	0	0	0	-44649.32
		46	2435.45	113.69	0	0	0	44299.81
	2	45	53993.69	645.01	0	0	0	-20013.4
		46	-53993.69	-645.01	0	0	0	22247.37
	3	45	51558.23	531.33	0	0	0	-64662.73
		46	-51558.23	-531.33	0	0	0	66547.19
46	1	46	-2435.89	-115.64	0	0	0	-44300.04
		47	2435.89	115.64	0	0	0	43946.25
	2	46	64862.45	645.13	0	0	0	-44235.46
		47	-64862.45	-645.13	0	0	0	46496.12
	3	46	62426.56	529.49	0	0	0	-88535.51
		47	-62426.56	-529.49	0	0	0	90442.38
47	1	47	-2435.82	-116.4	0	0	0	-43946.71
		48	2435.82	116.4	0	0	0	43592.38
	2	47	75730.11	645.08	0	0	0	-72264.67
		48	-75730.11	-645.08	0	0	0	74524.56
	3	47	73294.29	528.68	0	0	0	-116211.4
		48	-73294.29	-528.68	0	0	0	118116.9
48	1	48	-2435.8	-117.09	0	0	0	-43592.56
		49	2435.8	117.09	0	0	0	43237.56
	2	48	86597.93	644.68	0	0	0	-103966.3
		49	-86597.93	-644.68	0	0	0	106194.6
	3	48	84162.13	527.58	0	0	0	-147558.8
		49	-84162.13	-527.58	0	0	0	149432.2
49	1	49	-2435.11	-117.11	0	0	0	-43237.34
		50	2435.11	117.11	0	0	0	42883.12
	2	49	92032.07	644.74	0	0	0	-130191.6
		50	-92032.07	-644.74	0	0	0	132348.7
	3	49	89596.95	527.63	0	0	0	-173428.9
		50	-89596.95	-527.63	0	0	0	175231.8
50	1	50	-2435.75	-117.23	0	0	0	-42883.13
		51	2435.75	117.23	0	0	0	42529.2
	2	50	97466.81	644.63	0	0	0	-158195.2
		51	-97466.81	-644.63	0	0	0	160268.5
	3	50	95031.05	527.4	0	0	0	-201078.3
		51	-95031.05	-527.4	0	0	0	202797.7
51	1	51	-2436.3	-115.54	0	0	0	-42529.43
		52	2436.3	115.54	0	0	0	42181.17
	2	51	102901.4	644.89	0	0	0	-187857.6
		52	-102901.4	-644.89	0	0	0	189836.1
	3	51	100465.1	529.34	0	0	0	-230387
		52	-100465.1	-529.34	0	0	0	232017.3
52	1	52	-2435.91	-113.7	0	0	0	-42181.23
		53	2435.91	113.7	0	0	0	41725.12
	2	52	108336	645.32	0	0	0	-234042.7
		53	-108336	-645.32	0	0	0	236510.9
	3	52	105900.1	531.63	0	0	0	-276224
		53	-105900.1	-531.63	0	0	0	278236
53	1	53	-2436.54	-82.56	0	0	0	-41725.12
		54	2436.54	82.56	0	0	0	41559.55
	2	53	108344.3	649.77	0	0	0	-236511
		54	-108344.3	-649.77	0	0	0	237678.4
	3	53	105907.7	567.21	0	0	0	-278236.1
		54	-105907.7	-567.21	0	0	0	279237.9
54	1	54	0.48	-0.69	0	0	0	-0.84
		55	-0.48	0.69	0	0	0	-1.03
	2	54	108683.8	0	0	0	0	-261984.1
		55	-108683.8	0	0	0	0	261802.8
	3	54	108684.3	-0.69	0	0	0	-261985
		55	-108684.3	0.69	0	0	0	261801.8
55	1	55	0.26	-0.1	0	0	0	0.11
		56	-0.26	0.1	0	0	0	0.08
	2	55	108684	-0.14	0	0	0	-261802.7
		56	-108684	0.14	0	0	0	261276.1
	3	55	108684.2	-0.24	0	0	0	-261802.5
		56	-108684.2	0.24	0	0	0	261276.2

56	1	56	-0.06	0.08	0	0	0	0.32
		57	0.06	-0.08	0	0	0	0.26
	2	56	103250.3	0.07	0	0	0	-217068.4
		57	-103250.3	-0.07	0	0	0	216554.8
	3	56	103250.2	0.16	0	0	0	-217068.1
		57	-103250.2	-0.16	0	0	0	216555
57	1	57	0.69	-0.07	0	0	0	-0.18
		58	-0.69	0.07	0	0	0	-0.04
	2	57	97816.3	0.02	0	0	0	-188965.2
		58	-97816.3	-0.02	0	0	0	188361.4
	3	57	97816.98	-0.05	0	0	0	-188965.4
		58	-97816.98	0.05	0	0	0	188361.4
58	1	58	-0.08	0.21	0	0	0	0.36
		59	0.08	-0.21	0	0	0	0.43
	2	58	92380.84	0.73	0	0	0	-162514.5
		59	-92380.84	-0.73	0	0	0	161836.2
	3	58	92380.75	0.94	0	0	0	-162513.9
		59	-92380.75	-0.94	0	0	0	161836.6
59	1	59	-0.62	0.09	0	0	0	0.07
		60	0.62	-0.09	0	0	0	-0.04
	2	59	86947.53	1.83	0	0	0	-137836.7
		60	-86947.53	-1.83	0	0	0	137091.2
	3	59	86946.91	1.92	0	0	0	-137836.6
		60	-86946.91	-1.92	0	0	0	137091.1
60	1	60	-0.22	-0.02	0	0	0	0
		61	0.22	0.02	0	0	0	0
	2	60	76079.35	-2.17	0	0	0	-107651.3
		61	-76079.35	2.17	0	0	0	106896.9
	3	60	76079.13	-2.2	0	0	0	-107651.2
		61	-76079.13	2.2	0	0	0	106896.9
61	1	61	0.09	0.05	0	0	0	-0.08
		62	-0.09	-0.05	0	0	0	-0.16
	2	61	65211.17	-2.03	0	0	0	-81134.28
		62	-65211.17	2.03	0	0	0	80409.03
	3	61	65211.26	-1.98	0	0	0	-81134.36
		62	-65211.26	1.98	0	0	0	80408.88
62	1	62	0.27	-0.07	0	0	0	-0.11
		63	-0.27	0.07	0	0	0	-0.08
	2	62	54341.99	-0.39	0	0	0	-58424.33
		63	-54341.99	0.39	0	0	0	57761.1
	3	62	54342.26	-0.46	0	0	0	-58424.45
		63	-54342.26	0.46	0	0	0	57761.03
63	1	63	-0.03	-0.01	0	0	0	-0.03
		64	0.03	0.01	0	0	0	-0.02
	2	63	43474.06	0.06	0	0	0	-43057.63
		64	-43474.06	-0.06	0	0	0	42387.57
	3	63	43474.03	0.05	0	0	0	-43057.67
		64	-43474.03	-0.05	0	0	0	42387.55
64	1	64	-0.12	0	0	0	0	0
		65	0.12	0	0	0	0	0
	2	64	32604.8	0.25	0	0	0	-32194.01
		65	-32604.8	-0.25	0	0	0	31652.87
	3	64	32604.68	0.24	0	0	0	-32194.01
		65	-32604.68	-0.24	0	0	0	31652.87
65	1	65	-0.07	0.02	0	0	0	0.05
		66	0.07	-0.02	0	0	0	0.04
	2	65	27170.64	0.18	0	0	0	-26556.1
		66	-27170.64	-0.18	0	0	0	26081.93
	3	65	27170.56	0.2	0	0	0	-26556.06
		66	-27170.56	-0.2	0	0	0	26081.97
66	1	66	0.13	-0.01	0	0	0	-0.06
		67	-0.13	0.01	0	0	0	-0.06
	2	66	16302.65	-0.77	0	0	0	-15890.44
		67	-16302.65	0.77	0	0	0	15592.84
	3	66	16302.77	-0.78	0	0	0	-15890.49
		67	-16302.77	0.78	0	0	0	15592.78
67	1	67	0.07	-0.04	0	0	0	-0.05
		68	-0.07	0.04	0	0	0	-0.05

	2	67	10867.59	-1.06	0	0	0	-10496.87
		68	-10867.59	1.06	0	0	0	10294.08
	3	67	10867.66	-1.09	0	0	0	-10496.92
		68	-10867.66	1.09	0	0	0	10294.03
68	1	68	-0.15	0	0	0	0	-0.01
		69	0.15	0	0	0	0	-0.01
	2	68	5433.94	0.48	0	0	0	-5197.85
		69	-5433.94	-0.48	0	0	0	5097.71
	3	68	5433.79	0.48	0	0	0	-5197.86
		69	-5433.79	-0.48	0	0	0	5097.7
204	1	204	-973.51	-2070.02	0	0	0	-20508.76
		205	973.51	2070.02	0	0	0	17392.57
	2	204	2116.73	330.39	0	0	0	18188.18
		205	-2116.73	-330.39	0	0	0	-17692.97
	3	204	1143.22	-1739.63	0	0	0	-2320.59
		205	-1143.22	1739.63	0	0	0	-300.4
205	1	205	-973.52	-2052.67	0	0	0	-17412.33
		206	973.52	2052.67	0	0	0	8174.22
	2	205	2116.74	331.72	0	0	0	17692.38
		206	-2116.74	-331.72	0	0	0	-16201.81
	3	205	1143.22	-1720.95	0	0	0	280.06
		206	-1143.22	1720.95	0	0	0	-8027.58
206	1	206	-973.52	-2053.13	0	0	0	-8175.83
		207	973.52	2053.13	0	0	0	-1064.29
	2	206	2116.73	331.71	0	0	0	16201.85
		207	-2116.73	-331.71	0	0	0	-14710.79
	3	206	1143.21	-1721.42	0	0	0	8026.02
		207	-1143.21	1721.42	0	0	0	-15775.08
207	1	207	-973.5	-2056.89	0	0	0	1065.44
		208	973.5	2056.89	0	0	0	-4141.87
	2	207	2116.75	332.94	0	0	0	14712.28
		208	-2116.75	-332.94	0	0	0	-14211.32
	3	207	1143.25	-1723.95	0	0	0	15777.72
		208	-1143.25	1723.95	0	0	0	-18353.2
210	1	210	52.22	-2425.89	0	0	0	-33254.26
		211	-52.22	2425.89	0	0	0	29620.16
	2	210	-653.81	-333.07	0	0	0	25436.52
		211	653.81	333.07	0	0	0	-25923.11
	3	210	-601.59	-2758.96	0	0	0	-7817.74
		211	601.59	2758.96	0	0	0	3697.05
211	1	211	52.18	-2437.79	0	0	0	-29613.02
		212	-52.18	2437.79	0	0	0	14986.38
	2	211	-653.79	-331.79	0	0	0	25927.85
		212	653.79	331.79	0	0	0	-27916.73
	3	211	-601.61	-2769.59	0	0	0	-3685.17
		212	601.61	2769.59	0	0	0	-12930.34
212	1	212	52.2	-2437.96	0	0	0	-14987.11
		213	-52.2	2437.96	0	0	0	358.44
	2	212	-653.78	-331.76	0	0	0	27916.47
		213	653.78	331.76	0	0	0	-29905.21
	3	212	-601.58	-2769.72	0	0	0	12929.36
		213	601.58	2769.72	0	0	0	-29546.77
213	1	213	52.18	-2450.19	0	0	0	-358.45
		214	-52.18	2450.19	0	0	0	-3288.17
	2	213	-653.79	-327.15	0	0	0	29905.24
		214	653.79	327.15	0	0	0	-30401.63
	3	213	-601.62	-2777.34	0	0	0	29546.78
		214	601.62	2777.34	0	0	0	-33689.79
239	1	209	1005.34	-3718.2	0	0	0	-1695.85
		240	-1005.34	3718.2	0	0	0	-15964.34
	2	209	-129.37	-1905.19	0	0	0	-11022.07
		240	129.37	1905.19	0	0	0	1972.44
	3	209	875.97	-5623.39	0	0	0	-12717.93
		240	-875.97	5623.39	0	0	0	-13991.9
240	1	240	-0.22	0.03	0	0	0	0.03
		241	0.22	-0.03	0	0	0	0.03
	2	240	-0.02	0	0	0	0	0.01
		241	0.02	0	0	0	0	0.01

	3	240	-0.24	0.03	0	0	0	0 04
		241	0.24	-0 03	0	0	0	0 03
241	1	209	-1047.13	4691 7	0	0	0	5524 12
		242	1047 13	-4691 7	0	0	0	16762 59
	2	209	202 26	-211 55	0	0	0	2694 52
		242	-202.26	211 55	0	0	0	-3699 47
	3	209	-844 87	4480 15	0	0	0	8218 63
		242	844 87	-4480 15	0	0	0	13063 12
242	1	242	0 24	0 04	0	0	0	0 03
		243	-0 24	-0 04	0	0	0	0 02
	2	242	0 14	0 01	0	0	0	0 01
		243	-0 14	-0 01	0	0	0	0
	3	242	0 38	0 05	0	0	0	0 04
		243	-0 38	-0 05	0	0	0	0 02
243	1	215	1214 09	-4855 55	0	0	0	-3581 11
		244	-1214 09	4855 55	0	0	0	-19481 19
	2	215	153 82	-3403 41	0	0	0	-14163 48
		244	-153 82	3403 41	0	0	0	-2002 59
	3	215	1367 91	-8258 97	0	0	0	-17744 59
		244	-1367 91	8258 97	0	0	0	-21483 78
244	1	244	-0.78	0.21	0	0	0	0 31
		245	0.78	-0 21	0	0	0	0 14
	2	244	0.07	0.03	0	0	0	0 04
		245	-0.07	-0 03	0	0	0	0 02
	3	244	-0.72	0.24	0	0	0	0 35
		245	0.72	-0.24	0	0	0	0 16
245	1	215	-1223.58	4803.39	0	0	0	3373 61
		246	1223.58	-4803.39	0	0	0	19444.09
	2	215	-177.75	4057.19	0	0	0	16736 32
		246	177.75	-4057.19	0	0	0	2535.5
	3	215	-1401 33	8860.58	0	0	0	20109.93
		246	1401.33	-8860.58	0	0	0	21979.58
246	1	246	0.79	0.15	0	0	0	0 17
		247	-0.79	-0.15	0	0	0	0.06
	2	246	-0.16	-0.02	0	0	0	-0.03
		247	0.16	0.02	0	0	0	0 02
	3	246	0.63	0.13	0	0	0	0 14
		247	-0.63	-0.13	0	0	0	0.08
263	1	240	3718.2	-1004.77	0	0	0	-15963.79
		264	-3718.2	1004.77	0	0	0	14453 92
	2	240	1905.19	129.24	0	0	0	1972.34
		264	-1905.19	-129.24	0	0	0	-1778 18
	3	240	5623.38	-875.53	0	0	0	-13991 44
		264	-5623 38	875.53	0	0	0	12675 75
264	1	264	3718.2	-1005 35	0	0	0	-14453 48
		265	-3718.2	1005 35	0	0	0	5373 52
	2	264	1905.19	129.4	0	0	0	1778.1
		265	-1905.19	-129.4	0	0	0	-611 07
	3	264	5623.39	-875.95	0	0	0	-12675.38
		265	-5623.39	875.95	0	0	0	4762 45
265	1	265	3718.2	-1005.35	0	0	0	-5373.52
		266	-3718.2	1005.35	0	0	0	-9775 43
	2	265	1905.19	129.4	0	0	0	611.08
		266	-1905.19	-129.4	0	0	0	1334.87
	3	265	5623.39	-875.95	0	0	0	-4762 44
		266	-5623.39	875.95	0	0	0	-8440.55
266	1	266	3718.2	-722.49	0	0	0	9775.44
		267	-3718.2	722.49	0	0	0	-10864.09
	2	266	1905.17	91.83	0	0	0	-1334.85
		267	-1905.17	-91.83	0	0	0	1473
	3	266	5623.37	-630.66	0	0	0	8440.56
		267	-5623.37	630.66	0	0	0	-9391.09
267	1	267	3718.21	-276.93	0	0	0	10864.14
		268	-3718.21	276.93	0	0	0	-11284.16
	2	267	1905.18	32.92	0	0	0	-1473.02
		268	-1905.18	-32.92	0	0	0	1522.69

	3	267	5623.39	-244.01	0	0	0	9391.12
		268	-5623.39	244.01	0	0	0	-9761.48
268	1	268	3718.23	61.26	0	0	0	11284.2
		269	-3718.23	-61.26	0	0	0	-11196.3
	2	268	1905.19	-11.79	0	0	0	-1522.68
		269	-1905.19	11.79	0	0	0	1505.26
	3	268	5623.41	49.47	0	0	0	9761.52
		269	-5623.41	-49.47	0	0	0	-9691.05
269	1	269	3718.24	308.16	0	0	0	11196.08
		270	-3718.24	-308.16	0	0	0	-10737.23
	2	269	1905.18	-44.36	0	0	0	-1505.28
		270	-1905.18	44.36	0	0	0	1438.96
	3	269	5623.42	263.8	0	0	0	9690.81
		270	-5623.42	-263.8	0	0	0	-9298.27
270	1	270	3718.2	478.9	0	0	0	10737.07
		271	-3718.2	-478.9	0	0	0	-10021.43
	2	270	1905.18	-66.75	0	0	0	-1438.98
		271	-1905.18	66.75	0	0	0	1339.04
	3	270	5623.38	412.15	0	0	0	9298.09
		271	-5623.38	-412.15	0	0	0	-8682.39
271	1	271	3718.19	619.59	0	0	0	10021.32
		272	-3718.19	-619.59	0	0	0	-9094.01
	2	271	1905.18	-85.12	0	0	0	-1339.04
		272	-1905.18	85.12	0	0	0	1211.5
	3	271	5623.37	534.48	0	0	0	8682.28
		272	-5623.37	-534.48	0	0	0	-7882.51
272	1	272	3718.22	831.48	0	0	0	9094
		273	-3718.22	-831.48	0	0	0	-7848.29
	2	272	1905.19	-112.53	0	0	0	-1211.5
		273	-1905.19	112.53	0	0	0	1042.81
	3	272	5623.4	718.95	0	0	0	7882.5
		273	-5623.4	-718.95	0	0	0	-6805.48
273	1	273	3718.23	920.23	0	0	0	7848.32
		274	-3718.23	-920.23	0	0	0	-6469.03
	2	273	1905.2	-123.71	0	0	0	-1042.81
		274	-1905.2	123.71	0	0	0	857.32
	3	273	5623.43	796.52	0	0	0	6805.51
		274	-5623.43	-796.52	0	0	0	-5611.71
274	1	274	3718.23	923.84	0	0	0	6469.04
		275	-3718.23	-923.84	0	0	0	-5083.96
	2	274	1905.17	-123.57	0	0	0	-857.32
		275	-1905.17	123.57	0	0	0	672.02
	3	274	5623.4	800.27	0	0	0	5611.72
		275	-5623.4	-800.27	0	0	0	-4411.94
275	1	275	3718.21	855.71	0	0	0	5083.96
		276	-3718.21	-855.71	0	0	0	-3800.78
	2	275	1905.19	-114.05	0	0	0	-672.02
		276	-1905.19	114.05	0	0	0	500.97
	3	275	5623.4	741.66	0	0	0	4411.94
		276	-5623.4	-741.66	0	0	0	-3299.82
276	1	276	3718.23	747.21	0	0	0	3800.79
		277	-3718.23	-747.21	0	0	0	-2680.13
	2	276	1905.18	-99.31	0	0	0	-500.97
		277	-1905.18	99.31	0	0	0	352.02
	3	276	5623.4	647.91	0	0	0	3299.82
		277	-5623.4	-647.91	0	0	0	-2328.11
277	1	277	3718.22	621.86	0	0	0	2680.11
		278	-3718.22	-621.86	0	0	0	-1747.33
	2	277	1905.17	-82.43	0	0	0	-352.02
		278	-1905.17	82.43	0	0	0	228.37
	3	277	5623.4	539.43	0	0	0	2328.09
		278	-5623.4	-539.43	0	0	0	-1518.97
278	1	278	3718.21	496.4	0	0	0	1747.33
		279	-3718.21	-496.4	0	0	0	-1002.64
	2	278	1905.18	-65.63	0	0	0	-228.36
		279	-1905.18	65.63	0	0	0	129.91

	3	278	5623.39	430.77	0	0	0	1518.97
		279	-5623.39	-430.77	0	0	0	-872.74
279	1	279	3718.22	381.64	0	0	0	1002.65
		280	-3718.22	-381.64	0	0	0	-430.01
	2	279	1905.18	-50.33	0	0	0	-129.91
		280	-1905.18	50.33	0	0	0	54.4
	3	279	5623.4	331.31	0	0	0	872.75
		280	-5623.4	-331.31	0	0	0	-375.61
280	1	280	3718.22	284.01	0	0	0	429.99
		281	-3718.22	-284.01	0	0	0	-3.78
	2	280	1905.19	-37.34	0	0	0	-54.4
		281	-1905.19	37.34	0	0	0	-1.62
	3	280	5623.41	246.67	0	0	0	375.59
		281	-5623.41	-246.67	0	0	0	-5.4
281	1	281	3718.22	206.34	0	0	0	3.77
		282	-3718.22	-206.34	0	0	0	305.94
	2	281	1905.18	-27.03	0	0	0	1.62
		282	-1905.18	27.03	0	0	0	-42.18
	3	281	5623.4	179.31	0	0	0	5.39
		282	-5623.4	-179.31	0	0	0	263.77
282	1	282	3718.22	129.54	0	0	0	-305.93
		283	-3718.22	-129.54	0	0	0	500.41
	2	282	1905.19	-16.85	0	0	0	42.18
		283	-1905.19	16.85	0	0	0	-67.47
	3	282	5623.41	112.69	0	0	0	-263.75
		283	-5623.41	-112.69	0	0	0	432.94
283	1	283	3718.21	77.07	0	0	0	-500.4
		284	-3718.21	-77.07	0	0	0	616.15
	2	283	1905.19	-9.92	0	0	0	67.47
		284	-1905.19	9.92	0	0	0	-82.36
	3	283	5623.4	67.15	0	0	0	-432.93
		284	-5623.4	-67.15	0	0	0	533.79
284	1	284	3718.22	-18.45	0	0	0	-616.16
		285	-3718.22	18.45	0	0	0	588.59
	2	284	1905.18	2.66	0	0	0	82.36
		285	-1905.18	-2.66	0	0	0	-78.38
	3	284	5623.41	-15.79	0	0	0	-533.8
		285	-5623.41	15.79	0	0	0	510.22
285	1	285	3718.22	-67.72	0	0	0	-588.6
		286	-3718.22	67.72	0	0	0	453.25
	2	285	1905.19	9.11	0	0	0	78.38
		286	-1905.19	-9.11	0	0	0	-60.16
	3	285	5623.4	-58.61	0	0	0	-510.22
		286	-5623.4	58.61	0	0	0	393.09
286	1	286	3718.22	-76.85	0	0	0	-453.25
		287	-3718.22	76.85	0	0	0	299.61
	2	286	1905.18	10.26	0	0	0	60.16
		287	-1905.18	-10.26	0	0	0	-39.65
	3	286	5623.4	-66.59	0	0	0	-393.09
		287	-5623.4	66.59	0	0	0	259.96
287	1	287	3718.21	-65.36	0	0	0	-299.61
		288	-3718.21	65.36	0	0	0	168.91
	2	287	1905.19	8.69	0	0	0	39.65
		288	-1905.19	-8.69	0	0	0	-22.28
	3	287	5623.4	-56.67	0	0	0	-259.96
		288	-5623.4	56.67	0	0	0	146.63
288	1	288	3718.24	-46.43	0	0	0	-168.91
		289	-3718.24	46.43	0	0	0	76.04
	2	288	1905.18	6.16	0	0	0	22.28
		289	-1905.18	-6.16	0	0	0	-9.96
	3	288	5623.42	-40.28	0	0	0	-146.63
		289	-5623.42	40.28	0	0	0	66.08
289	1	289	3718.21	-29.28	0	0	0	-76.04
		290	-3718.21	29.28	0	0	0	17.48
	2	289	1905.18	3.87	0	0	0	9.96
		290	-1905.18	-3.87	0	0	0	-2.22
	3	289	5623.39	-25.41	0	0	0	-66.08
		290	-5623.39	25.41	0	0	0	15.25