

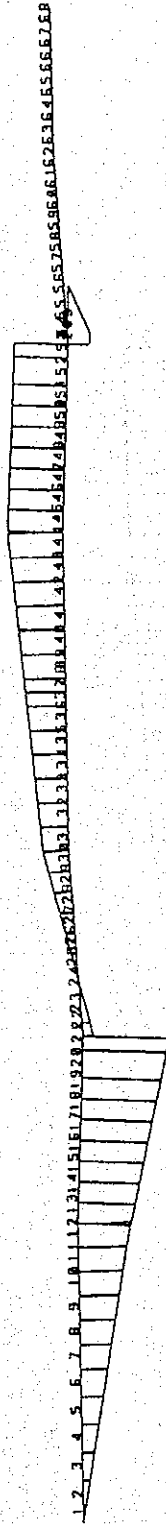
# **TEMPERATURE LOAD**

**FRAME - 3**

MN/ELEM  
MOMENT MZ LNE= 1

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 = 2030.88  
 J = 273, M = 272

UNIT MET KNS

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

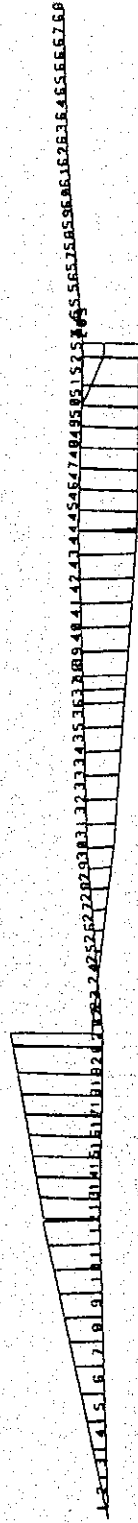
DATE: JAN 25, 2000

TITLE: RUPSA BRIDGE IN KHULNA

MN/ELEM  
MOMENT MZ LNE = 2

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 = 3214.83  
 J=273, M=272

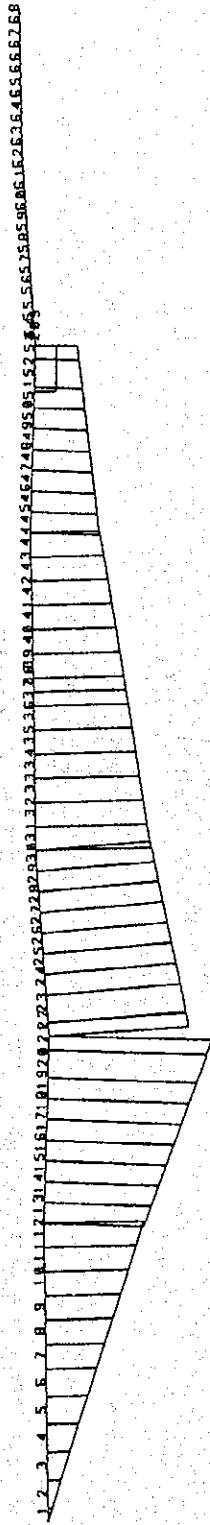
UNIT MET KNS

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

MN/ELEM  
MOMENT MZ 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 = 28241.01  
 J=273, M=272

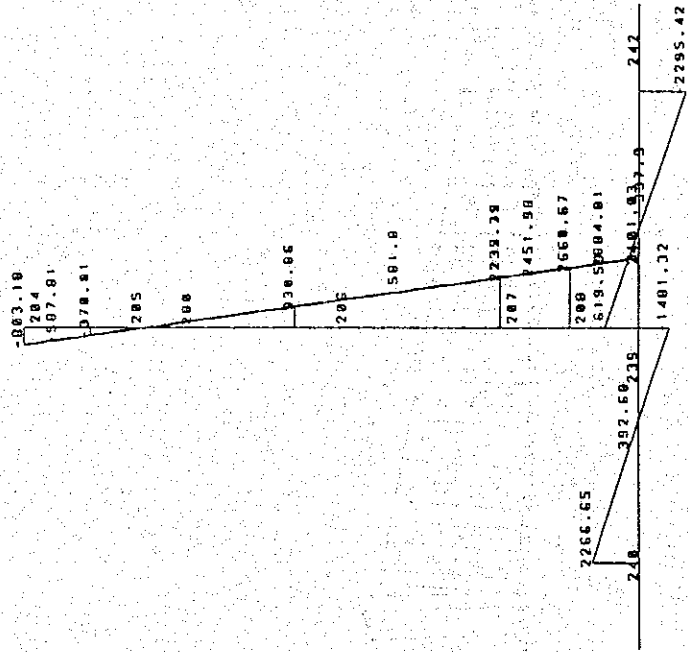
UNIT MET KNS

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 MZ LNE= 1

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= 3101.03  
 J=273, M=272

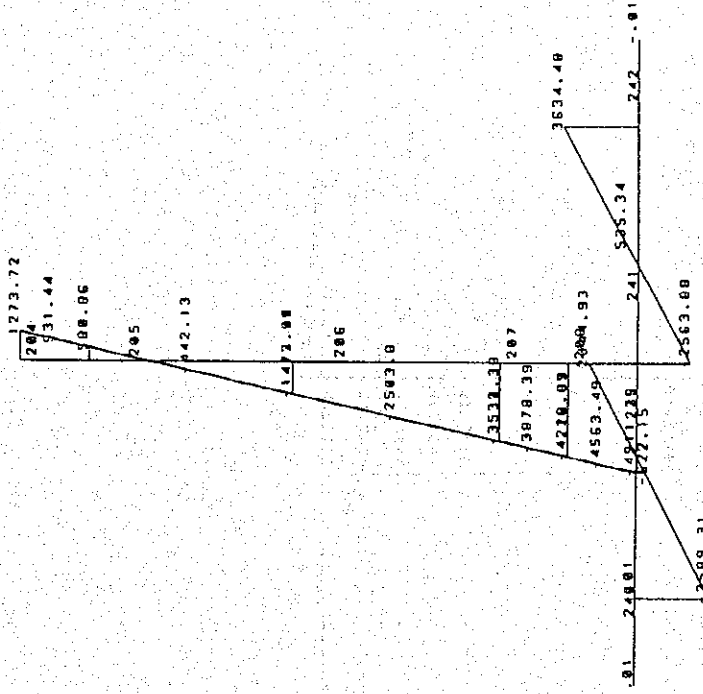
UNIT MET KNS

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

MN/ELEM  
MOMENT MZ LN= 2

STRUCTURE DATA

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



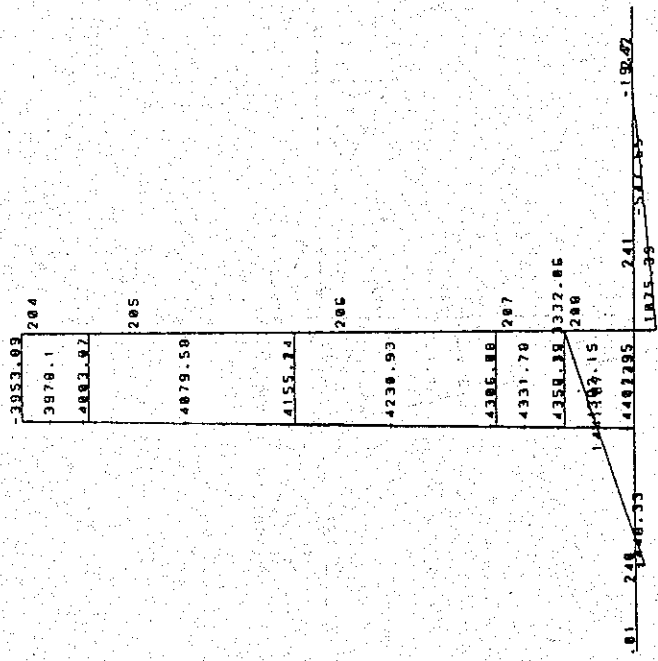
Maximum= 4911.79  
 J=273, M=272

UNIT HEI 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/VELEM  
MOMENT MZ LNE 3



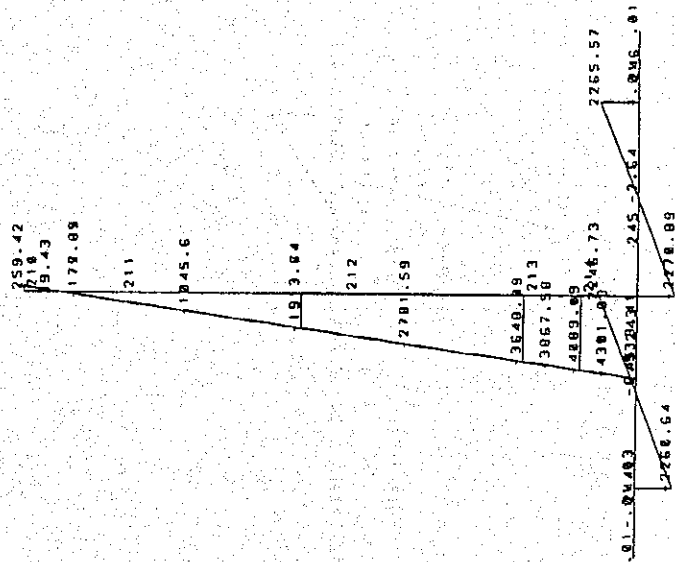
Maximum= 4407.95  
J=273, M=272

UNIT MET KNS

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

S T A D P O S T - P L O T (REV: 22.3 )      DATE: JAN 25, 2000  
TITLE: RUPSA BRIDGE IN KHULNA

MN/ELEM  
MOMENT MZ LNE 1



STRUCTURE DATA  
 TYPE = SPACE  
 NJ = 273  
 NH = 272  
 NE = 0  
 NS = 0  
 NRJ = 177  
 NL = 3  
 XMAX = -218.0  
 YMAX = 124.3  
 ZMAX = .0

Maximum= 4519.41  
 J=273,M=272

UNIT MET KNS

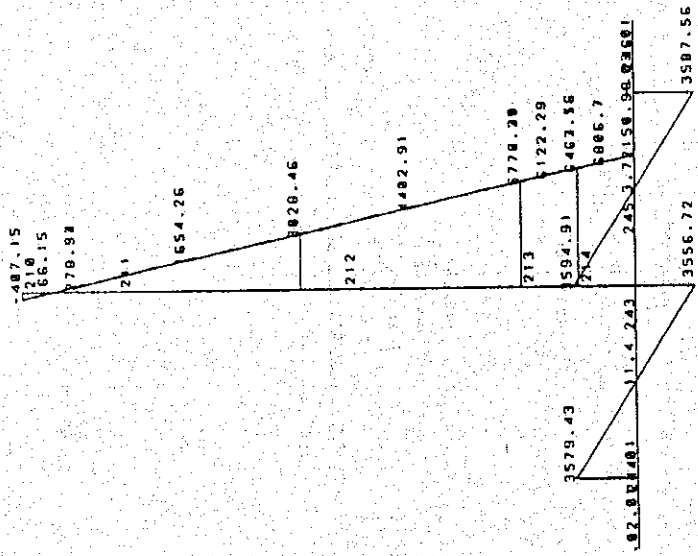
S T A A O P O S T - P L O T (REV: 22.3 )  
 TITLE: RUPSA BRIDGE IN KHULNA

DATE: JAN 25, 2000



MN/ELEM  
MOMENT MZ LNE= 2

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



Maximum= 7150.90  
 J=273, M=272

UNIT MET KNS

DATE: JAN 25, 2000

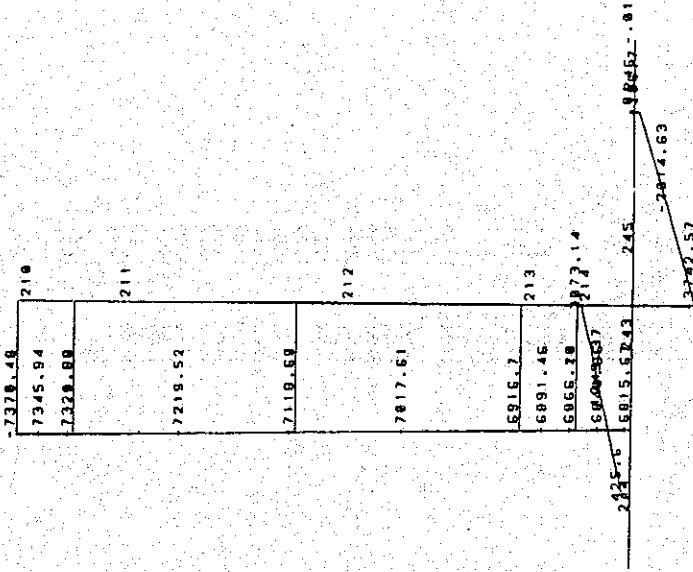
S T A A D P O S T - P L O T (REV: 22.3)

TITLE: RUPSA BRIDGE IN KHULNA

MN/ELEM  
MOMENT MZ 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



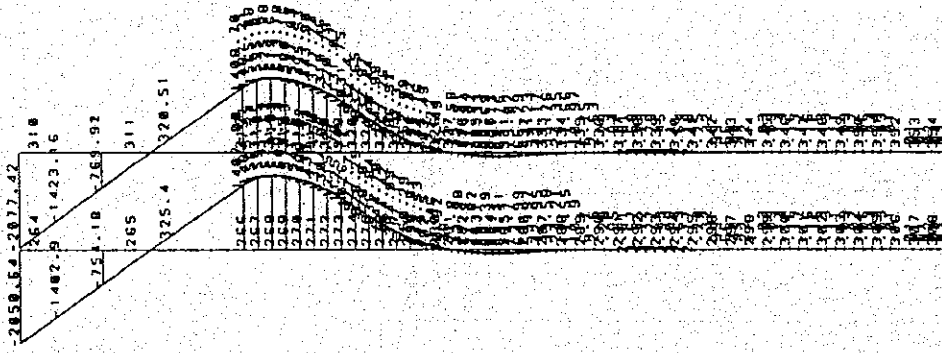
Maximum= 7370.48  
 J=273,M=272

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

MN/ELEM  
MOMENT MZ LN= 1



STRUCTURE DATA

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

Maximum= 2077.42  
 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

MN/ELEM  
MOMENT MZ LN= 2



STRUCTURE DATA

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

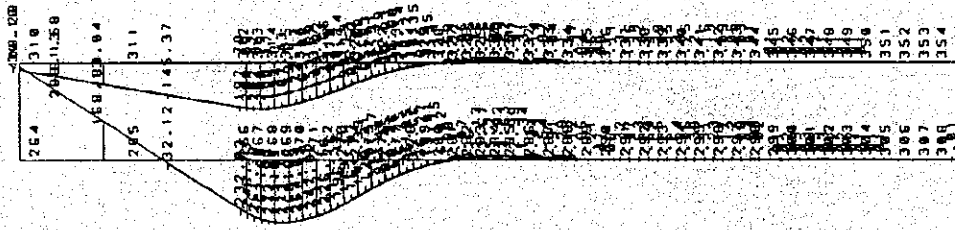
Maximum= 3289.67  
 J=273,M=272

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 MZ LNE= 3



STRUCTURE DATA

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

Maximum= 408.28  
 J=273,N=272

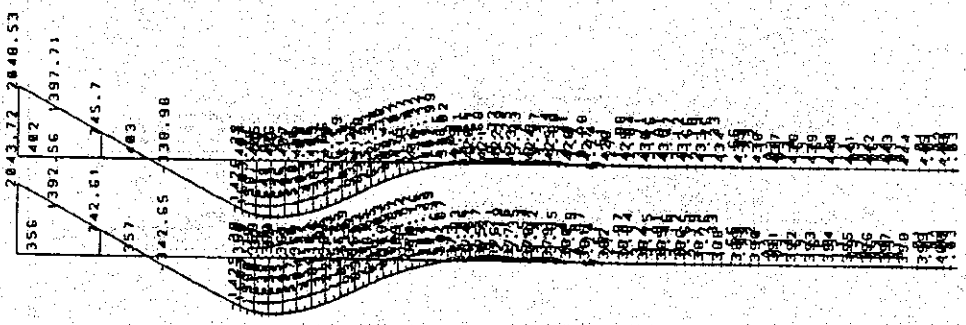
UNIT MET KNS

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

MN/ELEM  
MOMENT HZ LNE 1



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= 2048.53  
 J=273,M=272

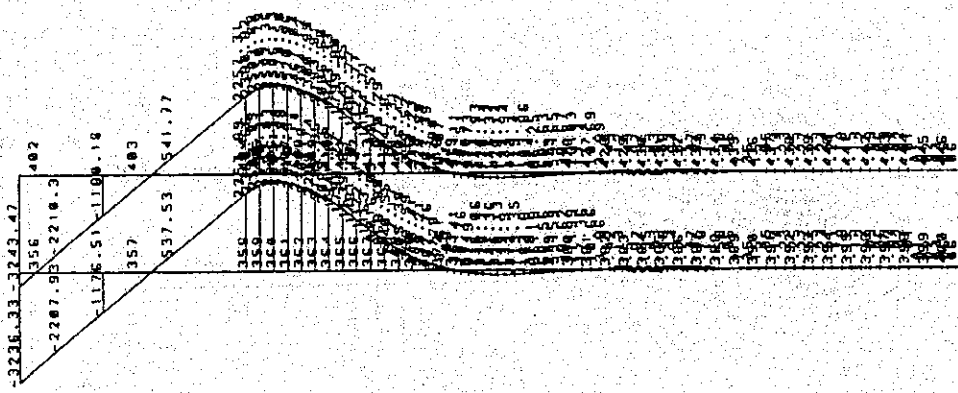
UNIT MET KNS

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  
MOHENT MZ LN= 2

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

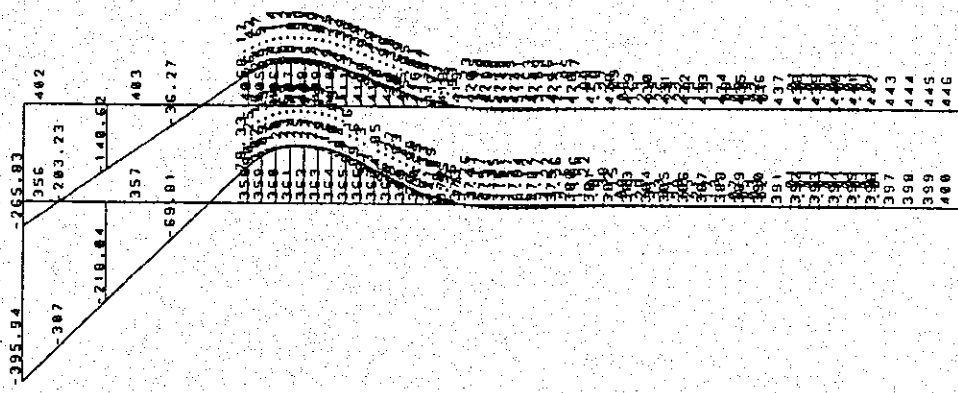


Maximum= 3243.47  
 J=273, M=272

UNIT MET KNS

STAAD POST - PLOT (REV: 22.3 ) DATE: JAN 25, 2000  
 TITLE: RUPSA BRIDGE IN KHULNA

MN/ELEM  
MOMENT MZ LN= 3



STRUCTURE DATA  
 TYPE = SPACE  
 NJ = 273  
 NM = 272  
 NE = 0  
 N5 = 0  
 NRJ = 177  
 NL = 3  
 XMAX = -218.0  
 YMAX = 124.3  
 ZMAX = .0

Maximum= 395.94  
 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



**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :                      Designed by :                      Checked by :                      Date :                      January 26, 2000

**LOADS**

**LOAD 1 :      TEMPERATURE RISE**

TEMPERATURE LOAD  
1 TO 68 TEMP 12

**LOAD 2 :      TEMPERATURE FALL**

TEMPERATURE LOAD  
1 TO 68 TEMP -19

**LOAD 3 :      DIFFERENTIAL TEMPERATURE AT TOP AND BOTTOM OF GIRDER**

TEMPERATURE LOAD  
1 TO 68 TEMP 0 10

# THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. : \_\_\_\_\_ Designed by : \_\_\_\_\_ Checked by : \_\_\_\_\_ Date : **JANUARY 26, 2000**

## TEMPERATURE LOAD

MEMB	LOAD	NODE	AXIAL	SHEAR-Y	SHEAR-Z	TORSION	MOM-Y	MOM-Z
1	1	1	0.74	29.01	0.00	0.00	0.00	-0.01
		2	-0.74	-29.01	0.00	0.00	0.00	58.02
	2	1	-1.17	-45.93	0.00	0.00	0.00	-0.01
		2	1.17	45.93	0.00	0.00	0.00	-91.85
	3	1	11.52	403.30	0.00	0.00	0.00	0.04
		2	-11.52	-403.30	0.00	0.00	0.00	806.92
2	1	2	0.91	29.00	0.00	0.00	0.00	-58.03
		3	-0.91	-29.00	0.00	0.00	0.00	174.07
	2	2	-1.57	-45.90	0.00	0.00	0.00	91.85
		3	1.57	45.90	0.00	0.00	0.00	-275.54
	3	2	12.10	403.26	0.00	0.00	0.00	-806.86
		3	-12.10	-403.26	0.00	0.00	0.00	2,420.66
3	1	3	0.97	28.99	0.00	0.00	0.00	-174.08
		4	-0.97	-28.99	0.00	0.00	0.00	290.11
	2	3	-1.23	-45.91	0.00	0.00	0.00	275.54
		4	1.23	45.91	0.00	0.00	0.00	-459.25
	3	3	12.09	403.23	0.00	0.00	0.00	-2,420.67
		4	-12.09	-403.23	0.00	0.00	0.00	4,034.38
4	1	4	0.92	29.00	0.00	0.00	0.00	-290.12
		5	-0.92	-29.00	0.00	0.00	0.00	406.16
	2	4	-1.62	-45.90	0.00	0.00	0.00	459.26
		5	1.62	45.90	0.00	0.00	0.00	-642.93
	3	4	12.11	403.25	0.00	0.00	0.00	-4,034.40
		5	-12.11	-403.25	0.00	0.00	0.00	5,648.16
5	1	5	0.91	29.00	0.00	0.00	0.00	-406.16
		6	-0.91	-29.00	0.00	0.00	0.00	522.22
	2	5	-1.26	-45.91	0.00	0.00	0.00	642.93
		6	1.26	45.91	0.00	0.00	0.00	-826.65
	3	5	12.12	403.25	0.00	0.00	0.00	-5,648.16
		6	-12.12	-403.25	0.00	0.00	0.00	7,261.98
6	1	6	0.86	29.00	0.00	0.00	0.00	-522.22
		7	-0.86	-29.00	0.00	0.00	0.00	638.27
	2	6	-1.47	-45.90	0.00	0.00	0.00	826.65
		7	1.47	45.90	0.00	0.00	0.00	-1,010.34
	3	6	12.10	403.25	0.00	0.00	0.00	-7,261.96
		7	-12.10	-403.25	0.00	0.00	0.00	8,875.75
7	1	7	0.80	29.00	0.00	0.00	0.00	-638.26
		8	-0.80	-29.00	0.00	0.00	0.00	739.81
	2	7	-1.48	-45.91	0.00	0.00	0.00	1,010.35
		8	1.48	45.91	0.00	0.00	0.00	-1,171.06
	3	7	12.08	403.23	0.00	0.00	0.00	-8,875.79
		8	-12.08	-403.23	0.00	0.00	0.00	10,287.72
8	1	8	0.88	29.01	0.00	0.00	0.00	-739.80
		9	-0.88	-29.01	0.00	0.00	0.00	841.35
	2	8	-1.65	-45.93	0.00	0.00	0.00	1,171.06
		9	1.65	45.93	0.00	0.00	0.00	-1,331.85
	3	8	12.12	403.21	0.00	0.00	0.00	-10,287.86
		9	-12.12	-403.21	0.00	0.00	0.00	11,699.82
9	1	9	0.89	29.01	0.00	0.00	0.00	-841.33
		10	-0.89	-29.01	0.00	0.00	0.00	942.90
	2	9	-1.00	-45.92	0.00	0.00	0.00	1,331.81
		10	1.00	45.92	0.00	0.00	0.00	-1,492.56
	3	9	12.09	403.22	0.00	0.00	0.00	-11,699.90
		10	-12.09	-403.22	0.00	0.00	0.00	13,111.87
10	1	10	0.91	28.97	0.00	0.00	0.00	-942.94
		11	-0.91	-28.97	0.00	0.00	0.00	1,044.38
	2	10	-1.44	-45.89	0.00	0.00	0.00	1,492.61
		11	1.44	45.89	0.00	0.00	0.00	-1,653.26
	3	10	12.11	403.22	0.00	0.00	0.00	-13,111.96
		11	-12.11	-403.22	0.00	0.00	0.00	14,523.93
11	1	11	0.95	28.98	0.00	0.00	0.00	-1,044.47
		12	-0.95	-28.98	0.00	0.00	0.00	1,145.93

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :	Designed by :	Checked by :	Date :	January 16, 2000				
	2	11	-1.42	-45.90	0.00	0.00	0.00	1,653.29
		12	1.42	45.90	0.00	0.00	0.00	-1,814.02
	3	11	12.11	403.27	0.00	0.00	0.00	-14,523.98
		12	-12.11	-403.27	0.00	0.00	0.00	15,936.06
12	1	12	0.84	29.00	0.00	0.00	0.00	-1,145.95
		13	-0.84	-29.00	0.00	0.00	0.00	1,247.53
	2	12	-1.31	-45.91	0.00	0.00	0.00	1,814.01
		13	1.31	45.91	0.00	0.00	0.00	-1,974.78
	3	12	12.10	403.26	0.00	0.00	0.00	-15,936.04
		13	-12.10	-403.26	0.00	0.00	0.00	17,348.09
13	1	13	-0.73	29.01	0.00	0.00	0.00	-1,247.51
		14	0.73	-29.01	0.00	0.00	0.00	1,334.54
	2	13	1.33	-45.89	0.00	0.00	0.00	1,974.73
		14	-1.33	45.89	0.00	0.00	0.00	-2,112.58
	3	13	-10.19	403.33	0.00	0.00	0.00	-17,348.10
		14	10.19	-403.33	0.00	0.00	0.00	18,558.43
14	1	14	-0.88	28.94	0.00	0.00	0.00	-1,334.64
		15	0.88	-28.94	0.00	0.00	0.00	1,421.53
	2	14	0.97	-45.92	0.00	0.00	0.00	2,112.51
		15	-0.97	45.92	0.00	0.00	0.00	-2,250.37
	3	14	-10.49	403.23	0.00	0.00	0.00	-18,558.57
		15	10.49	-403.23	0.00	0.00	0.00	19,768.64
15	1	15	-0.68	28.99	0.00	0.00	0.00	-1,421.57
		16	0.68	-28.99	0.00	0.00	0.00	1,508.65
	2	15	1.25	-45.96	0.00	0.00	0.00	2,250.32
		16	-1.25	45.96	0.00	0.00	0.00	-2,388.11
	3	15	-10.63	403.30	0.00	0.00	0.00	-19,768.83
		16	10.63	-403.30	0.00	0.00	0.00	20,979.04
16	1	16	-0.92	29.08	0.00	0.00	0.00	-1,508.55
		17	0.92	-29.08	0.00	0.00	0.00	1,595.73
	2	16	1.41	-45.88	0.00	0.00	0.00	2,388.07
		17	-1.41	45.88	0.00	0.00	0.00	-2,525.85
	3	16	-10.75	403.30	0.00	0.00	0.00	-20,979.07
		17	10.75	-403.30	0.00	0.00	0.00	22,189.47
17	1	17	-0.76	28.95	0.00	0.00	0.00	-1,595.73
		18	0.76	-28.95	0.00	0.00	0.00	1,682.58
	2	17	1.32	-45.99	0.00	0.00	0.00	2,525.80
		18	-1.32	45.99	0.00	0.00	0.00	-2,663.60
	3	17	-10.79	403.43	0.00	0.00	0.00	-22,189.38
		18	10.79	-403.43	0.00	0.00	0.00	23,399.86
18	1	18	-0.94	28.98	0.00	0.00	0.00	-1,682.73
		19	0.94	-28.98	0.00	0.00	0.00	1,769.67
	2	18	1.20	-45.93	0.00	0.00	0.00	2,663.68
		19	-1.20	45.93	0.00	0.00	0.00	-2,801.40
	3	18	-10.78	403.20	0.00	0.00	0.00	-23,399.96
		19	10.78	-403.20	0.00	0.00	0.00	24,609.92
19	1	19	-0.75	29.05	0.00	0.00	0.00	-1,769.63
		20	0.75	-29.05	0.00	0.00	0.00	1,856.89
	2	19	1.29	-45.83	0.00	0.00	0.00	2,801.51
		20	-1.29	45.83	0.00	0.00	0.00	-2,939.14
	3	19	-10.49	403.35	0.00	0.00	0.00	-24,610.05
		20	10.49	-403.35	0.00	0.00	0.00	25,820.45
20	1	20	-0.65	29.01	0.00	0.00	0.00	-1,856.77
		21	0.65	-29.01	0.00	0.00	0.00	1,972.81
	2	20	1.22	-45.90	0.00	0.00	0.00	2,939.19
		21	-1.22	45.90	0.00	0.00	0.00	-3,122.85
	3	20	-10.18	403.30	0.00	0.00	0.00	-25,820.44
		21	10.18	-403.30	0.00	0.00	0.00	27,434.19
21	1	21	-0.29	29.07	0.00	0.00	0.00	-1,972.75
		22	0.29	-29.07	0.00	0.00	0.00	2,030.88
	2	21	0.50	-46.00	0.00	0.00	0.00	3,122.83
		22	-0.50	46.00	0.00	0.00	0.00	-3,214.83
	3	21	-5.08	403.36	0.00	0.00	0.00	-27,434.19
		22	5.08	-403.36	0.00	0.00	0.00	28,241.01
22	1	22	288.07	-26.94	0.00	0.00	0.00	-241.90
		23	-288.07	26.94	0.00	0.00	0.00	187.83
	2	22	-456.26	42.85	0.00	0.00	0.00	380.96
		23	456.26	-42.85	0.00	0.00	0.00	-295.51

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :	Designed by :	Checked by :	Date :	January 26, 2000				
	3	22	-45.91	-167.26	0.00	0.00	0.00	-24,402.05
		23	45.91	167.26	0.00	0.00	0.00	24,066.56
23	1	23	287.82	-30.69	0.00	0.00	0.00	-187.78
		24	-287.82	30.69	0.00	0.00	0.00	64.44
	2	23	-455.79	48.62	0.00	0.00	0.00	295.41
		24	455.79	-48.62	0.00	0.00	0.00	-100.44
	3	23	-48.01	-166.70	0.00	0.00	0.00	-24,066.55
		24	48.01	166.70	0.00	0.00	0.00	23,397.29
24	1	24	287.77	-30.92	0.00	0.00	0.00	-64.48
		25	-287.77	30.92	0.00	0.00	0.00	-28.63
	2	24	-455.73	48.98	0.00	0.00	0.00	100.60
		25	455.73	-48.98	0.00	0.00	0.00	46.82
	3	24	-48.14	-166.64	0.00	0.00	0.00	-23,397.26
		25	48.14	166.64	0.00	0.00	0.00	22,895.48
25	1	25	287.77	-31.09	0.00	0.00	0.00	28.63
		26	-287.77	31.09	0.00	0.00	0.00	-122.34
	2	25	-455.63	49.26	0.00	0.00	0.00	-46.75
		26	455.63	-49.26	0.00	0.00	0.00	194.83
	3	25	-48.25	-166.61	0.00	0.00	0.00	-22,895.33
		26	48.25	166.61	0.00	0.00	0.00	22,393.72
26	1	26	287.75	-31.16	0.00	0.00	0.00	122.28
		27	-287.75	31.16	0.00	0.00	0.00	-216.22
	2	26	-455.54	49.21	0.00	0.00	0.00	-194.89
		27	455.54	-49.21	0.00	0.00	0.00	342.95
	3	26	-48.26	-166.83	0.00	0.00	0.00	-22,393.90
		27	48.26	166.83	0.00	0.00	0.00	21,891.66
27	1	27	287.71	-31.18	0.00	0.00	0.00	215.94
		28	-287.71	31.18	0.00	0.00	0.00	-309.94
	2	27	-455.65	49.21	0.00	0.00	0.00	-342.97
		28	455.65	-49.21	0.00	0.00	0.00	491.14
	3	27	-48.23	-166.64	0.00	0.00	0.00	-21,891.92
		28	48.23	166.64	0.00	0.00	0.00	21,390.03
28	1	28	287.74	-30.94	0.00	0.00	0.00	309.80
		29	-287.74	30.94	0.00	0.00	0.00	-403.13
	2	28	-455.62	49.15	0.00	0.00	0.00	-491.09
		29	455.62	-49.15	0.00	0.00	0.00	638.83
	3	28	-48.17	-166.66	0.00	0.00	0.00	-21,390.09
		29	48.17	166.66	0.00	0.00	0.00	20,888.12
29	1	29	287.70	-30.88	0.00	0.00	0.00	403.19
		30	-287.70	30.88	0.00	0.00	0.00	-496.25
	2	29	-455.63	48.95	0.00	0.00	0.00	-638.89
		30	455.63	-48.95	0.00	0.00	0.00	786.00
	3	29	-48.13	-166.73	0.00	0.00	0.00	-20,888.29
		30	48.13	166.73	0.00	0.00	0.00	20,386.38
30	1	30	287.77	-30.66	0.00	0.00	0.00	496.37
		31	-287.77	30.66	0.00	0.00	0.00	-588.76
	2	30	-455.56	48.67	0.00	0.00	0.00	-786.04
		31	455.56	-48.67	0.00	0.00	0.00	932.37
	3	30	-48.02	-166.67	0.00	0.00	0.00	-20,386.38
		31	48.02	166.67	0.00	0.00	0.00	19,884.45
31	1	31	289.01	-14.81	0.00	0.00	0.00	588.85
		32	-289.01	14.81	0.00	0.00	0.00	-640.76
	2	31	-457.59	23.44	0.00	0.00	0.00	-932.34
		32	457.59	-23.44	0.00	0.00	0.00	1,014.32
	3	31	-38.77	-169.10	0.00	0.00	0.00	-19,884.47
		32	38.77	169.10	0.00	0.00	0.00	19,292.34
32	1	32	289.01	-14.82	0.00	0.00	0.00	640.75
		33	-289.01	14.82	0.00	0.00	0.00	-692.71
	2	32	-457.59	23.43	0.00	0.00	0.00	-1,014.38
		33	457.59	-23.43	0.00	0.00	0.00	1,096.27
	3	32	-38.79	-169.07	0.00	0.00	0.00	-19,292.36
		33	38.79	169.07	0.00	0.00	0.00	18,700.24
33	1	33	289.01	-14.80	0.00	0.00	0.00	692.71
		34	-289.01	14.80	0.00	0.00	0.00	-744.57
	2	33	-457.60	23.45	0.00	0.00	0.00	-1,096.29
		34	457.60	-23.45	0.00	0.00	0.00	1,178.37
	3	33	-38.77	-169.06	0.00	0.00	0.00	-18,700.22
		34	38.77	169.06	0.00	0.00	0.00	18,108.20

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No.:	Described by:	Checked by:	Date:	January 26, 2000				
34	1	34	289.01	-14.80	0.00	0.00	0.00	744.63
		35	-289.01	14.80	0.00	0.00	0.00	-796.46
	2	34	-457.60	23.38	0.00	0.00	0.00	-1,178.49
		35	457.60	-23.38	0.00	0.00	0.00	1,260.26
	3	34	-38.74	-169.12	0.00	0.00	0.00	-18,108.27
		35	38.74	169.12	0.00	0.00	0.00	17,516.04
35	1	35	289.02	-14.75	0.00	0.00	0.00	796.59
		36	-289.02	14.75	0.00	0.00	0.00	-848.30
	2	35	-457.61	23.41	0.00	0.00	0.00	-1,260.43
		36	457.61	-23.41	0.00	0.00	0.00	1,342.33
	3	35	-38.76	-169.14	0.00	0.00	0.00	-17,516.25
		36	38.76	169.14	0.00	0.00	0.00	16,923.88
36	1	36	289.01	-14.85	0.00	0.00	0.00	848.29
		37	-289.01	14.85	0.00	0.00	0.00	-900.38
	2	36	-457.61	23.39	0.00	0.00	0.00	-1,342.53
		37	457.61	-23.39	0.00	0.00	0.00	1,424.42
	3	36	-38.78	-169.07	0.00	0.00	0.00	-16,924.01
		37	38.78	169.07	0.00	0.00	0.00	16,331.95
37	1	37	289.01	-14.93	0.00	0.00	0.00	900.17
		38	-289.01	14.93	0.00	0.00	0.00	-929.96
	2	37	-457.61	23.27	0.00	0.00	0.00	-1,424.65
		38	457.61	-23.27	0.00	0.00	0.00	1,471.25
	3	37	-38.78	-168.90	0.00	0.00	0.00	-16,331.82
		38	38.78	168.90	0.00	0.00	0.00	15,993.78
38	1	38	289.02	-14.88	0.00	0.00	0.00	929.93
		39	-289.02	14.88	0.00	0.00	0.00	-959.55
	2	38	-457.63	23.21	0.00	0.00	0.00	-1,471.71
		39	457.63	-23.21	0.00	0.00	0.00	1,517.84
	3	38	-38.76	-169.17	0.00	0.00	0.00	-15,993.62
		39	38.76	169.17	0.00	0.00	0.00	15,655.22
39	1	39	289.02	-14.79	0.00	0.00	0.00	959.61
		40	-289.02	14.79	0.00	0.00	0.00	-1,011.37
	2	39	-457.60	23.47	0.00	0.00	0.00	-1,518.28
		40	457.60	-23.47	0.00	0.00	0.00	1,600.42
	3	39	-38.79	-169.04	0.00	0.00	0.00	-15,655.21
		40	38.79	169.04	0.00	0.00	0.00	15,063.38
40	1	40	289.03	-14.82	0.00	0.00	0.00	1,011.42
		41	-289.03	14.82	0.00	0.00	0.00	-1,063.29
	2	40	-457.61	23.45	0.00	0.00	0.00	-1,600.44
		41	457.61	-23.45	0.00	0.00	0.00	1,682.59
	3	40	-38.75	-169.13	0.00	0.00	0.00	-15,063.24
		41	38.75	169.13	0.00	0.00	0.00	14,471.27
41	1	41	289.03	-14.81	0.00	0.00	0.00	1,063.34
		42	-289.03	14.81	0.00	0.00	0.00	-1,115.08
	2	41	-457.63	23.47	0.00	0.00	0.00	-1,682.54
		42	457.63	-23.47	0.00	0.00	0.00	1,764.72
	3	41	-38.73	-169.07	0.00	0.00	0.00	-14,471.18
		42	38.73	169.07	0.00	0.00	0.00	13,879.16
42	1	42	289.04	-14.82	0.00	0.00	0.00	1,115.16
		43	-289.04	14.82	0.00	0.00	0.00	-1,166.96
	2	42	-457.61	23.44	0.00	0.00	0.00	-1,764.73
		43	457.61	-23.44	0.00	0.00	0.00	1,846.88
	3	42	-38.77	-169.07	0.00	0.00	0.00	-13,879.14
		43	38.77	169.07	0.00	0.00	0.00	13,287.09
43	1	43	289.01	-14.80	0.00	0.00	0.00	1,166.97
		44	-289.01	14.80	0.00	0.00	0.00	-1,218.85
	2	43	-457.63	23.42	0.00	0.00	0.00	-1,846.99
		44	457.63	-23.42	0.00	0.00	0.00	1,929.09
	3	43	-38.76	-169.08	0.00	0.00	0.00	-13,287.10
		44	38.76	169.08	0.00	0.00	0.00	12,695.04
44	1	44	289.04	-14.81	0.00	0.00	0.00	1,218.86
		45	-289.04	14.81	0.00	0.00	0.00	-1,270.63
	2	44	-457.58	23.45	0.00	0.00	0.00	-1,929.13
		45	457.58	-23.45	0.00	0.00	0.00	2,011.36
	3	44	-38.77	-169.08	0.00	0.00	0.00	-12,695.03
		45	38.77	169.08	0.00	0.00	0.00	12,102.99
45	1	45	289.37	1.18	0.00	0.00	0.00	1,270.67
		46	-289.37	-1.18	0.00	0.00	0.00	-1,267.05

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Designed by :	Checked by :	Date :					
			January 26, 2008					
	2	45	-458.23	-1.79	0.00	0.00	0.00	-2,011.35
		46	458.23	1.79	0.00	0.00	0.00	2,005.91
	3	45	-29.34	-170.98	0.00	0.00	0.00	-12,102.99
		46	29.34	170.98	0.00	0.00	0.00	11,589.91
46	1	46	289.42	1.32	0.00	0.00	0.00	1,266.94
		47	-289.42	-1.32	0.00	0.00	0.00	-1,262.89
	2	46	-458.24	-2.25	0.00	0.00	0.00	-2,005.87
		47	458.24	2.25	0.00	0.00	0.00	1,999.42
	3	46	-29.21	-170.99	0.00	0.00	0.00	-11,589.90
		47	29.21	170.99	0.00	0.00	0.00	11,076.77
47	1	47	289.42	1.49	0.00	0.00	0.00	1,262.79
		48	-289.42	-1.49	0.00	0.00	0.00	-1,258.37
	2	47	-458.25	-2.31	0.00	0.00	0.00	-1,999.25
		48	458.25	2.31	0.00	0.00	0.00	1,992.64
	3	47	-29.17	-170.96	0.00	0.00	0.00	-11,076.74
		48	29.17	170.96	0.00	0.00	0.00	10,563.60
48	1	48	289.36	1.63	0.00	0.00	0.00	1,258.33
		49	-289.36	-1.63	0.00	0.00	0.00	-1,253.53
	2	48	-458.13	-2.37	0.00	0.00	0.00	-1,992.44
		49	458.13	2.37	0.00	0.00	0.00	1,985.19
	3	48	-29.13	-171.03	0.00	0.00	0.00	-10,563.63
		49	29.13	171.03	0.00	0.00	0.00	10,050.36
49	1	49	289.39	1.60	0.00	0.00	0.00	1,253.55
		50	-289.39	-1.60	0.00	0.00	0.00	-1,248.63
	2	49	-458.23	-2.49	0.00	0.00	0.00	-1,985.11
		50	458.23	2.49	0.00	0.00	0.00	1,977.94
	3	49	-29.13	-171.04	0.00	0.00	0.00	-10,050.37
		50	29.13	171.04	0.00	0.00	0.00	9,537.16
50	1	50	289.32	1.57	0.00	0.00	0.00	1,248.80
		51	-289.32	-1.57	0.00	0.00	0.00	-1,243.95
	2	50	-458.18	-2.46	0.00	0.00	0.00	-1,977.98
		51	458.18	2.46	0.00	0.00	0.00	1,970.52
	3	50	-29.13	-171.05	0.00	0.00	0.00	-9,537.09
		51	29.13	171.05	0.00	0.00	0.00	9,023.90
51	1	51	289.45	1.38	0.00	0.00	0.00	1,243.94
		52	-289.45	-1.38	0.00	0.00	0.00	-1,239.70
	2	51	-458.17	-2.18	0.00	0.00	0.00	-1,970.48
		52	458.17	2.18	0.00	0.00	0.00	1,964.15
	3	51	-29.18	-170.96	0.00	0.00	0.00	-9,024.02
		52	29.18	170.96	0.00	0.00	0.00	8,510.70
52	1	52	289.32	1.16	0.00	0.00	0.00	1,239.72
		53	-289.32	-1.16	0.00	0.00	0.00	-1,234.98
	2	52	-458.18	-1.85	0.00	0.00	0.00	-1,964.11
		53	458.18	1.85	0.00	0.00	0.00	1,957.08
	3	52	-29.37	-170.96	0.00	0.00	0.00	-8,510.72
		53	29.37	170.96	0.00	0.00	0.00	7,826.73
53	1	53	289.64	-2.56	0.00	0.00	0.00	1,234.97
		54	-289.64	2.56	0.00	0.00	0.00	-1,239.95
	2	53	-458.20	4.00	0.00	0.00	0.00	-1,957.02
		54	458.20	-4.00	0.00	0.00	0.00	1,965.20
	3	53	-31.59	-170.61	0.00	0.00	0.00	-7,826.68
		54	31.59	170.61	0.00	0.00	0.00	7,485.46
54	1	54	0.01	0.10	0.00	0.00	0.00	0.35
		55	-0.01	-0.10	0.00	0.00	0.00	-0.12
	2	54	-0.26	-0.02	0.00	0.00	0.00	0.03
		55	0.26	0.02	0.00	0.00	0.00	0.17
	3	54	0.05	0.08	0.00	0.00	0.00	0.07
		55	-0.05	-0.08	0.00	0.00	0.00	-0.03
55	1	55	0.00	0.02	0.00	0.00	0.00	0.09
		56	0.00	-0.02	0.00	0.00	0.00	-0.01
	2	55	0.03	-0.03	0.00	0.00	0.00	-0.01
		56	-0.03	0.03	0.00	0.00	0.00	0.01
	3	55	0.01	0.02	0.00	0.00	0.00	-0.09
		56	-0.01	-0.02	0.00	0.00	0.00	0.02
56	1	56	0.10	-0.03	0.00	0.00	0.00	0.01
		57	-0.10	0.03	0.00	0.00	0.00	-0.04
	2	56	0.23	-0.10	0.00	0.00	0.00	-0.20
		57	-0.23	0.10	0.00	0.00	0.00	-0.15

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No.:	Designed by:	Checked by:	Date:					
	3	56	-0.03	-0.26	0.00	0.00	0.00	-0.21
		57	0.03	0.26	0.00	0.00	0.00	-0.12
57	1	57	-0.19	0.06	0.00	0.00	0.00	0.02
		58	0.19	-0.06	0.00	0.00	0.00	-0.01
	2	57	-0.03	0.01	0.00	0.00	0.00	0.03
		58	0.03	-0.01	0.00	0.00	0.00	0.05
	3	57	0.01	0.02	0.00	0.00	0.00	0.12
		58	-0.01	-0.02	0.00	0.00	0.00	-0.09
58	1	58	0.03	-0.01	0.00	0.00	0.00	-0.02
		59	-0.03	0.01	0.00	0.00	0.00	0.06
	2	58	-0.21	0.05	0.00	0.00	0.00	0.32
		59	0.21	-0.05	0.00	0.00	0.00	0.27
	3	58	0.01	0.01	0.00	0.00	0.00	0.26
		59	-0.01	-0.01	0.00	0.00	0.00	0.25
59	1	59	-0.13	0.03	0.00	0.00	0.00	0.07
		60	0.13	-0.03	0.00	0.00	0.00	0.05
	2	59	-0.11	0.02	0.00	0.00	0.00	-0.13
		60	0.11	-0.02	0.00	0.00	0.00	-0.10
	3	59	-0.01	-0.26	0.00	0.00	0.00	0.02
		60	0.01	0.26	0.00	0.00	0.00	-0.15
60	1	60	-0.06	0.10	0.00	0.00	0.00	0.21
		61	0.06	-0.10	0.00	0.00	0.00	0.12
	2	60	0.15	-0.04	0.00	0.00	0.00	0.00
		61	-0.15	0.04	0.00	0.00	0.00	-0.07
	3	60	0.00	-0.08	0.00	0.00	0.00	-0.26
		61	0.00	0.08	0.00	0.00	0.00	-0.14
61	1	61	0.04	-0.06	0.00	0.00	0.00	-0.15
		62	-0.04	0.06	0.00	0.00	0.00	-0.16
	2	61	0.14	0.06	0.00	0.00	0.00	0.14
		62	-0.14	-0.06	0.00	0.00	0.00	0.12
	3	61	-0.03	0.16	0.00	0.00	0.00	0.42
		62	0.03	-0.16	0.00	0.00	0.00	0.13
62	1	62	0.02	-0.01	0.00	0.00	0.00	-0.03
		63	-0.02	0.01	0.00	0.00	0.00	-0.02
	2	62	0.03	-0.08	0.00	0.00	0.00	-0.03
		63	-0.03	0.08	0.00	0.00	0.00	-0.05
	3	62	-0.03	-0.07	0.00	0.00	0.00	0.08
		63	0.03	0.07	0.00	0.00	0.00	0.26
63	1	63	-0.11	0.01	0.00	0.00	0.00	-0.02
		64	0.11	-0.01	0.00	0.00	0.00	0.01
	2	63	-0.04	0.05	0.00	0.00	0.00	-0.01
		64	0.04	-0.05	0.00	0.00	0.00	0.03
	3	63	-0.05	0.18	0.00	0.00	0.00	0.28
		64	0.05	-0.18	0.00	0.00	0.00	0.25
64	1	64	-0.01	-0.04	0.00	0.00	0.00	-0.01
		65	0.01	0.04	0.00	0.00	0.00	-0.02
	2	64	-0.06	0.06	0.00	0.00	0.00	0.10
		65	0.06	-0.06	0.00	0.00	0.00	0.14
	3	64	-0.01	-0.21	0.00	0.00	0.00	-0.35
		65	0.01	0.21	0.00	0.00	0.00	-0.19
65	1	65	-0.11	0.01	0.00	0.00	0.00	0.01
		66	0.11	-0.01	0.00	0.00	0.00	0.04
	2	65	0.14	0.00	0.00	0.00	0.00	0.02
		66	-0.14	0.00	0.00	0.00	0.00	0.00
	3	65	0.01	0.18	0.00	0.00	0.00	0.05
		66	-0.01	-0.18	0.00	0.00	0.00	0.13
66	1	66	0.07	-0.01	0.00	0.00	0.00	-0.04
		67	-0.07	0.01	0.00	0.00	0.00	-0.03
	2	66	0.06	-0.01	0.00	0.00	0.00	-0.07
		67	-0.06	0.01	0.00	0.00	0.00	-0.08
	3	66	-0.01	-0.19	0.00	0.00	0.00	0.05
		67	0.01	0.19	0.00	0.00	0.00	-0.21
67	1	67	0.06	-0.03	0.00	0.00	0.00	-0.06
		68	-0.06	0.03	0.00	0.00	0.00	-0.06
	2	67	-0.17	-0.04	0.00	0.00	0.00	-0.03
		68	-0.17	0.04	0.00	0.00	0.00	-0.05
	3	67	0.00	-0.13	0.00	0.00	0.00	-0.12
		68	0.00	0.13	0.00	0.00	0.00	-0.39

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :	Dispersed by :	Checked by :	Date :	January 26, 2000				
68	1	68	-0.06	0.01	0.00	0.00	0.00	0.01
		69	0.06	-0.01	0.00	0.00	0.00	-0.02
	2	68	-0.01	0.01	0.00	0.00	0.00	-0.02
		69	0.01	-0.01	0.00	0.00	0.00	-0.03
	3	68	0.03	0.05	0.00	0.00	0.00	-0.44
		69	-0.03	-0.05	0.00	0.00	0.00	-0.17
204	1	204	-35.15	-287.15	0.00	0.00	0.00	-803.18
		205	35.15	287.15	0.00	0.00	0.00	373.11
	2	204	55.64	456.38	0.00	0.00	0.00	1,273.72
		205	-55.64	-456.38	0.00	0.00	0.00	-590.80
	3	204	-573.62	32.27	0.00	0.00	0.00	-3,953.89
		205	573.62	-32.27	0.00	0.00	0.00	4,003.07
205	1	205	-35.15	-289.25	0.00	0.00	0.00	-370.81
		206	35.15	289.25	0.00	0.00	0.00	-930.80
	2	205	55.64	458.21	0.00	0.00	0.00	588.86
		206	-55.64	-458.21	0.00	0.00	0.00	1,473.04
	3	205	-573.62	33.69	0.00	0.00	0.00	-4,003.77
		206	573.62	-33.69	0.00	0.00	0.00	4,155.14
206	1	206	-35.15	-289.26	0.00	0.00	0.00	930.96
		207	35.15	289.26	0.00	0.00	0.00	-2,232.75
	2	206	55.65	458.20	0.00	0.00	0.00	-1,472.85
		207	-55.65	-458.20	0.00	0.00	0.00	3,534.38
	3	206	-573.62	33.66	0.00	0.00	0.00	-4,155.20
		207	573.62	-33.66	0.00	0.00	0.00	4,306.46
207	1	207	-35.15	-288.88	0.00	0.00	0.00	2,235.32
		208	35.15	288.88	0.00	0.00	0.00	-2,664.50
	2	207	55.64	461.37	0.00	0.00	0.00	-3,532.36
		208	-55.64	-461.37	0.00	0.00	0.00	4,222.85
	3	207	-573.62	33.67	0.00	0.00	0.00	-4,306.53
		208	573.62	-33.67	0.00	0.00	0.00	4,357.12
210	1	210	6.15	293.32	0.00	0.00	0.00	259.42
		211	-6.15	-293.32	0.00	0.00	0.00	179.97
	2	210	-9.74	-454.67	0.00	0.00	0.00	-407.15
		211	9.74	454.67	0.00	0.00	0.00	-278.52
	3	210	170.18	-32.73	0.00	0.00	0.00	-7,370.48
		211	-170.18	32.73	0.00	0.00	0.00	7,320.88
211	1	211	6.15	289.32	0.00	0.00	0.00	-177.65
		212	-6.15	-289.32	0.00	0.00	0.00	1,913.74
	2	211	-9.72	-458.11	0.00	0.00	0.00	279.94
		212	9.72	458.11	0.00	0.00	0.00	-3,028.40
	3	211	170.17	-33.68	0.00	0.00	0.00	-7,320.56
		212	-170.17	33.68	0.00	0.00	0.00	7,118.67
212	1	212	6.14	289.33	0.00	0.00	0.00	-1,913.60
		213	-6.14	-289.33	0.00	0.00	0.00	3,649.63
	2	212	-9.72	-458.15	0.00	0.00	0.00	3,028.46
		213	9.72	458.15	0.00	0.00	0.00	-5,777.28
	3	212	170.17	-33.68	0.00	0.00	0.00	-7,118.66
		213	-170.17	33.68	0.00	0.00	0.00	6,916.70
213	1	213	6.14	292.65	0.00	0.00	0.00	-3,648.09
		214	-6.14	-292.65	0.00	0.00	0.00	4,085.05
	2	213	-9.72	-461.27	0.00	0.00	0.00	5,776.34
		214	9.72	461.27	0.00	0.00	0.00	-6,467.55
	3	213	170.18	-33.67	0.00	0.00	0.00	-6,916.70
		214	-170.18	33.67	0.00	0.00	0.00	6,866.18
239	1	209	143.93	-789.05	0.00	0.00	0.00	-1,481.32
		240	-143.93	789.05	0.00	0.00	0.00	-2,266.65
	2	209	-228.35	1,249.30	0.00	0.00	0.00	2,344.93
		240	228.35	-1,249.30	0.00	0.00	0.00	3,589.31
	3	209	-26.69	795.87	0.00	0.00	0.00	3,332.06
		240	26.69	-795.87	0.00	0.00	0.00	448.33
240	1	240	-0.01	0.00	0.00	0.00	0.00	0.00
		241	0.01	0.00	0.00	0.00	0.00	0.00
	2	240	0.09	-0.01	0.00	0.00	0.00	-0.01
		241	-0.09	0.01	0.00	0.00	0.00	-0.01
	3	240	-0.01	0.00	0.00	0.00	0.00	0.00
		241	0.01	0.00	0.00	0.00	0.00	-0.01
241	1	209	145.46	-824.21	0.00	0.00	0.00	1,619.59
		242	-145.46	824.21	0.00	0.00	0.00	2,295.42



**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :	Designed by :	Checked by :	Date :					
	2	209	229.70	-1,304.93	0.00	0.00	0.00	-2,563.88
		242	-229.70	1,304.93	0.00	0.00	0.00	-3,634.48
	1	209	6.98	-222.25	0.00	0.00	0.00	-1,075.39
		242	-6.98	222.25	0.00	0.00	0.00	19.70
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
	2	242	-0.02	0.00	0.00	0.00	0.00	0.00
		243	0.02	0.00	0.00	0.00	0.00	0.01
	3	242	-0.01	0.00	0.00	0.00	0.00	0.00
		243	0.01	0.00	0.00	0.00	0.00	0.00
243	1	215	-144.71	948.91	0.00	0.00	0.00	2,246.73
		244	144.71	-948.91	0.00	0.00	0.00	2,260.64
	2	215	228.65	-1,502.36	0.00	0.00	0.00	-3,556.72
		244	-228.65	1,502.36	0.00	0.00	0.00	-3,579.43
	3	215	19.77	557.38	0.00	0.00	0.00	3,073.14
		244	-19.77	-557.38	0.00	0.00	0.00	-425.60
244	1	244	0.05	-0.02	0.00	0.00	0.00	-0.03
		245	-0.05	0.02	0.00	0.00	0.00	-0.01
	2	244	-0.17	-0.02	0.00	0.00	0.00	-0.01
		245	0.17	0.02	0.00	0.00	0.00	-0.02
	3	244	0.00	0.00	0.00	0.00	0.00	0.00
		245	0.00	0.00	0.00	0.00	0.00	0.00
245	1	215	144.65	-955.05	0.00	0.00	0.00	-2,270.89
		246	-144.65	955.05	0.00	0.00	0.00	-2,265.57
	2	215	-229.58	1,512.08	0.00	0.00	0.00	3,594.91
		246	229.58	-1,512.08	0.00	0.00	0.00	3,587.36
	3	215	-13.91	727.55	0.00	0.00	0.00	-3,742.57
		246	13.91	-727.55	0.00	0.00	0.00	286.70
246	1	246	-0.08	-0.01	0.00	0.00	0.00	-0.01
		247	0.08	0.01	0.00	0.00	0.00	-0.01
	2	246	-0.04	-0.03	0.00	0.00	0.00	-0.03
		247	0.04	0.03	0.00	0.00	0.00	0.00
	3	246	0.00	0.01	0.00	0.00	0.00	0.01
		247	0.00	-0.01	0.00	0.00	0.00	0.01
263	1	240	789.05	-144.06	0.00	0.00	0.00	-2,266.69
		264	-789.05	144.06	0.00	0.00	0.00	2,050.52
	2	240	-1,249.29	228.39	0.00	0.00	0.00	3,589.09
		264	1,249.29	-228.39	0.00	0.00	0.00	-3,247.26
	3	240	-795.87	26.71	0.00	0.00	0.00	448.32
		264	795.87	-26.71	0.00	0.00	0.00	-408.27
264	1	264	789.05	-143.94	0.00	0.00	0.00	-2,050.64
		265	-789.05	143.94	0.00	0.00	0.00	754.18
	2	264	-1,249.29	228.41	0.00	0.00	0.00	3,246.92
		265	1,249.29	-228.41	0.00	0.00	0.00	-1,193.69
	3	264	-795.87	26.70	0.00	0.00	0.00	408.28
		265	795.87	-26.70	0.00	0.00	0.00	-168.13
265	1	265	789.05	-143.94	0.00	0.00	0.00	-754.18
		266	-789.05	143.94	0.00	0.00	0.00	-1,407.06
	2	265	-1,249.30	228.41	0.00	0.00	0.00	1,193.70
		266	1,249.30	-228.41	0.00	0.00	0.00	2,227.19
	3	265	-795.87	26.70	0.00	0.00	0.00	168.13
		266	795.87	-26.70	0.00	0.00	0.00	232.02
266	1	266	789.05	-103.37	0.00	0.00	0.00	1,407.04
		267	-789.05	103.37	0.00	0.00	0.00	-1,562.24
	2	266	-1,249.30	164.05	0.00	0.00	0.00	-2,227.17
		267	1,249.30	-164.05	0.00	0.00	0.00	2,472.95
	3	266	-795.87	19.60	0.00	0.00	0.00	-232.03
		267	795.87	-19.60	0.00	0.00	0.00	261.39
267	1	267	789.05	-39.53	0.00	0.00	0.00	1,562.21
		268	-789.05	39.53	0.00	0.00	0.00	-1,621.61
	2	267	-1,249.29	63.06	0.00	0.00	0.00	-2,472.87
		268	1,249.29	-63.06	0.00	0.00	0.00	2,567.11
	3	267	-795.87	8.41	0.00	0.00	0.00	-261.39
		268	795.87	-8.41	0.00	0.00	0.00	273.98
268	1	268	789.05	9.06	0.00	0.00	0.00	1,621.62
		269	-789.05	-9.06	0.00	0.00	0.00	-1,608.14
	2	268	-1,249.28	-13.95	0.00	0.00	0.00	-2,567.04
		269	1,249.28	13.95	0.00	0.00	0.00	2,545.83

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :	Desired by :	Checked by :	Date :	January 26, 2000				
	3	264	-795.87	-0.16	0.00	0.00	0.00	-273.97
		269	795.87	0.16	0.00	0.00	0.00	273.70
269	1	269	789.05	44.45	0.00	0.00	0.00	1,608.17
		270	-789.05	-44.45	0.00	0.00	0.00	-1,541.60
	2	269	-1,249.29	-70.00	0.00	0.00	0.00	-2,545.86
		270	1,249.29	70.00	0.00	0.00	0.00	2,440.62
	3	269	-795.87	-6.43	0.00	0.00	0.00	-273.70
		270	795.87	6.43	0.00	0.00	0.00	264.04
270	1	270	789.05	68.90	0.00	0.00	0.00	1,541.60
		271	-789.05	-68.90	0.00	0.00	0.00	-1,438.34
	2	270	-1,249.30	-108.76	0.00	0.00	0.00	-2,440.61
		271	1,249.30	108.76	0.00	0.00	0.00	2,277.28
	3	270	-795.87	-10.80	0.00	0.00	0.00	-264.04
		271	795.87	10.80	0.00	0.00	0.00	247.82
271	1	271	789.05	89.06	0.00	0.00	0.00	1,438.33
		272	-789.05	-89.06	0.00	0.00	0.00	-1,304.82
	2	271	-1,249.30	-140.72	0.00	0.00	0.00	-2,277.28
		272	1,249.30	140.72	0.00	0.00	0.00	2,066.04
	3	271	-795.87	-14.43	0.00	0.00	0.00	-247.82
		272	795.87	14.43	0.00	0.00	0.00	226.16
272	1	272	789.05	119.39	0.00	0.00	0.00	1,304.82
		273	-789.05	-119.39	0.00	0.00	0.00	-1,125.77
	2	272	-1,249.29	-188.81	0.00	0.00	0.00	-2,066.05
		273	1,249.29	188.81	0.00	0.00	0.00	1,782.71
	3	272	-795.87	-20.00	0.00	0.00	0.00	-226.16
		273	795.87	20.00	0.00	0.00	0.00	196.15
273	1	273	789.05	132.08	0.00	0.00	0.00	1,125.78
		274	-789.05	-132.08	0.00	0.00	0.00	-927.70
	2	273	-1,249.30	-208.97	0.00	0.00	0.00	-1,782.72
		274	1,249.30	208.97	0.00	0.00	0.00	1,469.19
	3	273	-795.86	-22.45	0.00	0.00	0.00	-196.15
		274	795.86	22.45	0.00	0.00	0.00	162.47
274	1	274	789.05	132.55	0.00	0.00	0.00	927.70
		275	-789.05	-132.55	0.00	0.00	0.00	-728.90
	2	274	-1,249.29	-209.78	0.00	0.00	0.00	-1,469.19
		275	1,249.29	209.78	0.00	0.00	0.00	1,154.46
	3	274	-795.87	-22.77	0.00	0.00	0.00	-162.47
		275	795.87	22.77	0.00	0.00	0.00	128.31
275	1	275	789.05	122.75	0.00	0.00	0.00	728.90
		276	-789.05	-122.75	0.00	0.00	0.00	-544.79
	2	275	-1,249.30	-194.31	0.00	0.00	0.00	-1,154.47
		276	1,249.30	194.31	0.00	0.00	0.00	862.97
	3	275	-795.87	-21.24	0.00	0.00	0.00	-128.31
		276	795.87	21.24	0.00	0.00	0.00	96.44
276	1	276	789.05	107.16	0.00	0.00	0.00	544.79
		277	-789.05	-107.16	0.00	0.00	0.00	-384.05
	2	276	-1,249.30	-169.67	0.00	0.00	0.00	-862.97
		277	1,249.30	169.67	0.00	0.00	0.00	608.45
	3	276	-795.87	-18.66	0.00	0.00	0.00	-96.44
		277	795.87	18.66	0.00	0.00	0.00	68.45
277	1	277	789.06	89.17	0.00	0.00	0.00	384.05
		278	-789.06	-89.17	0.00	0.00	0.00	-250.29
	2	277	-1,249.30	-141.22	0.00	0.00	0.00	-608.45
		278	1,249.30	141.22	0.00	0.00	0.00	396.63
	3	277	-795.87	-15.61	0.00	0.00	0.00	-68.46
		278	795.87	15.61	0.00	0.00	0.00	45.05
278	1	278	789.05	71.17	0.00	0.00	0.00	250.29
		279	-789.05	-71.17	0.00	0.00	0.00	-143.53
	2	278	-1,249.29	-112.72	0.00	0.00	0.00	-396.63
		279	1,249.29	112.72	0.00	0.00	0.00	227.56
	3	278	-795.87	-12.52	0.00	0.00	0.00	-45.05
		279	795.87	12.52	0.00	0.00	0.00	26.27
279	1	279	789.05	54.71	0.00	0.00	0.00	143.53
		280	-789.05	-54.71	0.00	0.00	0.00	-61.46
	2	279	-1,249.30	-86.67	0.00	0.00	0.00	-227.56
		280	1,249.30	86.67	0.00	0.00	0.00	97.57
	3	279	-795.87	-9.68	0.00	0.00	0.00	-26.27
		280	795.87	9.68	0.00	0.00	0.00	11.75

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No.:	Designed by:	Checked by:	Date:					
280	1	280	789.05	40.71	0.00	0.00	0.00	61.46
		281	-789.05	-40.71	0.00	0.00	0.00	-0.38
	2	280	-1,249.29	-64.51	0.00	0.00	0.00	-97.57
		281	1,249.29	64.51	0.00	0.00	0.00	0.82
	3	280	-795.87	-7.25	0.00	0.00	0.00	-11.75
		281	795.87	7.25	0.00	0.00	0.00	0.88
281	1	281	789.05	29.57	0.00	0.00	0.00	0.38
		282	-789.05	-29.57	0.00	0.00	0.00	-43.98
	2	281	-1,249.30	-46.87	0.00	0.00	0.00	-0.81
		282	1,249.30	46.87	0.00	0.00	0.00	-69.47
	3	281	-795.87	-5.30	0.00	0.00	0.00	-0.88
		282	795.87	5.30	0.00	0.00	0.00	-7.07
282	1	282	789.05	18.56	0.00	0.00	0.00	-43.98
		283	-789.05	-18.56	0.00	0.00	0.00	71.82
	2	282	-1,249.30	-29.43	0.00	0.00	0.00	69.48
		283	1,249.30	29.43	0.00	0.00	0.00	-113.61
	3	282	-795.87	-3.37	0.00	0.00	0.00	-7.07
		283	795.87	3.37	0.00	0.00	0.00	-12.13
283	1	283	789.05	11.04	0.00	0.00	0.00	-71.82
		284	-789.05	-11.04	0.00	0.00	0.00	88.39
	2	283	-1,249.30	-17.52	0.00	0.00	0.00	113.60
		284	1,249.30	17.52	0.00	0.00	0.00	-139.88
	3	283	-795.87	-2.05	0.00	0.00	0.00	12.13
		284	795.87	2.05	0.00	0.00	0.00	-15.20
284	1	284	789.05	-2.65	0.00	0.00	0.00	-88.39
		285	-789.05	2.65	0.00	0.00	0.00	84.41
	2	284	-1,249.30	4.17	0.00	0.00	0.00	139.88
		285	1,249.30	-4.17	0.00	0.00	0.00	-133.61
	3	284	-795.87	0.38	0.00	0.00	0.00	15.20
		285	795.87	-0.38	0.00	0.00	0.00	-14.63
285	1	285	789.05	-9.71	0.00	0.00	0.00	-84.41
		286	-789.05	9.71	0.00	0.00	0.00	64.99
	2	285	-1,249.30	15.36	0.00	0.00	0.00	133.61
		286	1,249.30	-15.36	0.00	0.00	0.00	-102.89
	3	285	-795.87	1.65	0.00	0.00	0.00	14.63
		286	795.87	-1.65	0.00	0.00	0.00	-11.34
286	1	286	789.05	-11.02	0.00	0.00	0.00	-64.99
		287	-789.05	11.02	0.00	0.00	0.00	42.95
	2	286	-1,249.30	17.44	0.00	0.00	0.00	102.89
		287	1,249.30	-17.44	0.00	0.00	0.00	-68.01
	3	286	-795.87	1.90	0.00	0.00	0.00	11.34
		287	795.87	-1.90	0.00	0.00	0.00	-7.54
287	1	287	789.05	-9.37	0.00	0.00	0.00	-42.95
		288	-789.05	9.37	0.00	0.00	0.00	24.21
	2	287	-1,249.29	14.83	0.00	0.00	0.00	68.01
		288	1,249.29	-14.83	0.00	0.00	0.00	-38.34
	3	287	-795.87	1.63	0.00	0.00	0.00	7.54
		288	795.87	-1.63	0.00	0.00	0.00	-4.28
288	1	288	789.05	-6.66	0.00	0.00	0.00	-24.21
		289	-789.05	6.66	0.00	0.00	0.00	10.90
	2	288	-1,249.30	10.54	0.00	0.00	0.00	38.34
		289	1,249.30	-10.54	0.00	0.00	0.00	-17.26
	3	288	-795.87	1.16	0.00	0.00	0.00	4.28
		289	795.87	-1.16	0.00	0.00	0.00	-1.95
289	1	289	789.05	-4.20	0.00	0.00	0.00	-10.90
		290	-789.05	4.20	0.00	0.00	0.00	2.50
	2	289	-1,249.30	6.65	0.00	0.00	0.00	17.26
		290	1,249.30	-6.65	0.00	0.00	0.00	-3.97
	3	289	-795.87	0.74	0.00	0.00	0.00	1.95
		290	795.87	-0.74	0.00	0.00	0.00	-0.47
290	1	290	789.05	-2.22	0.00	0.00	0.00	-2.50
		291	-789.05	2.22	0.00	0.00	0.00	-1.95
	2	290	-1,249.30	3.52	0.00	0.00	0.00	3.97
		291	1,249.30	-3.52	0.00	0.00	0.00	3.07
	3	290	-795.87	0.39	0.00	0.00	0.00	0.47
		291	795.87	-0.39	0.00	0.00	0.00	0.32
291	1	291	789.05	-0.86	0.00	0.00	0.00	1.95
		292	-789.05	0.86	0.00	0.00	0.00	-3.67

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No.:	Designed by:	Checked by:	Date:					
	2	291	-1,249.29	1.37	0.00	0.00	0.00	-3.07
		292	1,249.29	-1.37	0.00	0.00	0.00	5.80
	3	291	-795.87	0.16	0.00	0.00	0.00	-0.32
		292	795.87	-0.16	0.00	0.00	0.00	0.63
292	1	292	789.05	-0.05	0.00	0.00	0.00	3.67
		293	-789.05	0.05	0.00	0.00	0.00	-3.77
	2	292	-1,249.30	0.08	0.00	0.00	0.00	-5.80
		293	1,249.30	-0.08	0.00	0.00	0.00	5.97
	3	292	-795.87	0.01	0.00	0.00	0.00	-0.63
		293	795.87	-0.01	0.00	0.00	0.00	0.65
293	1	293	789.05	0.34	0.00	0.00	0.00	3.77
		294	-789.05	-0.34	0.00	0.00	0.00	-3.09
	2	293	-1,249.30	-0.54	0.00	0.00	0.00	-5.97
		294	1,249.30	0.54	0.00	0.00	0.00	4.89
	3	293	-795.87	-0.06	0.00	0.00	0.00	-0.65
		294	795.87	0.06	0.00	0.00	0.00	0.54
294	1	294	789.05	0.46	0.00	0.00	0.00	3.09
		295	-789.05	-0.46	0.00	0.00	0.00	-2.17
	2	294	-1,249.30	-0.73	0.00	0.00	0.00	-4.89
		295	1,249.30	0.73	0.00	0.00	0.00	3.44
	3	294	-795.87	-0.08	0.00	0.00	0.00	-0.54
		295	795.87	0.08	0.00	0.00	0.00	0.38
295	1	295	789.05	0.43	0.00	0.00	0.00	2.17
		296	-789.05	-0.43	0.00	0.00	0.00	-1.32
	2	295	-1,249.30	-0.68	0.00	0.00	0.00	-3.44
		296	1,249.30	0.68	0.00	0.00	0.00	2.09
	3	295	-795.87	-0.07	0.00	0.00	0.00	-0.38
		296	795.87	0.07	0.00	0.00	0.00	0.23
296	1	296	789.05	0.33	0.00	0.00	0.00	1.32
		297	-789.05	-0.33	0.00	0.00	0.00	-0.66
	2	296	-1,249.30	-0.52	0.00	0.00	0.00	-2.09
		297	1,249.30	0.52	0.00	0.00	0.00	1.04
	3	296	-795.87	-0.06	0.00	0.00	0.00	-0.23
		297	795.87	0.06	0.00	0.00	0.00	0.12
297	1	297	789.05	0.22	0.00	0.00	0.00	0.66
		298	-789.05	-0.22	0.00	0.00	0.00	-0.22
	2	297	-1,249.30	-0.35	0.00	0.00	0.00	-1.04
		298	1,249.30	0.35	0.00	0.00	0.00	0.35
	3	297	-795.87	-0.04	0.00	0.00	0.00	-0.12
		298	795.87	0.04	0.00	0.00	0.00	0.04
298	1	298	789.05	0.12	0.00	0.00	0.00	0.22
		299	-789.05	-0.12	0.00	0.00	0.00	0.03
	2	298	-1,249.30	-0.20	0.00	0.00	0.00	-0.35
		299	1,249.30	0.20	0.00	0.00	0.00	-0.05
	3	298	-795.87	-0.02	0.00	0.00	0.00	-0.04
		299	795.87	0.02	0.00	0.00	0.00	0.00
299	1	299	789.05	0.06	0.00	0.00	0.00	-0.03
		300	-789.05	-0.06	0.00	0.00	0.00	0.14
	2	299	-1,249.30	-0.09	0.00	0.00	0.00	0.05
		300	1,249.30	0.09	0.00	0.00	0.00	-0.23
	3	299	-795.87	-0.01	0.00	0.00	0.00	0.00
		300	795.87	0.01	0.00	0.00	0.00	-0.02
300	1	300	789.05	0.01	0.00	0.00	0.00	-0.14
		301	-789.05	-0.01	0.00	0.00	0.00	0.17
	2	300	-1,249.30	-0.02	0.00	0.00	0.00	0.23
		301	1,249.30	0.02	0.00	0.00	0.00	-0.27
	3	300	-795.87	0.00	0.00	0.00	0.00	0.02
		301	795.87	0.00	0.00	0.00	0.00	-0.03
301	1	301	789.05	-0.01	0.00	0.00	0.00	-0.17
		302	-789.05	0.01	0.00	0.00	0.00	0.15
	2	301	-1,249.30	0.02	0.00	0.00	0.00	0.27
		302	1,249.30	-0.02	0.00	0.00	0.00	-0.24
	3	301	-795.87	0.00	0.00	0.00	0.00	0.03
		302	795.87	0.00	0.00	0.00	0.00	-0.03
302	1	302	789.05	-0.02	0.00	0.00	0.00	-0.15
		303	-789.05	0.02	0.00	0.00	0.00	0.11
	2	302	-1,249.29	0.03	0.00	0.00	0.00	0.24
		303	1,249.29	-0.03	0.00	0.00	0.00	-0.18

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Designed by :	Checked by :	Date :						
			January 26, 2000						
	3	302	-795.87	0.00	0.00	0.00	0.00	0.00	0.03
		303	795.87	0.00	0.00	0.00	0.00	0.00	-0.02
303	1	303	789.05	-0.02	0.00	0.00	0.00	0.00	-0.11
		304	-789.05	0.02	0.00	0.00	0.00	0.00	0.07
	2	303	-1,249.30	0.03	0.00	0.00	0.00	0.00	0.18
		304	1,249.30	-0.03	0.00	0.00	0.00	0.00	-0.12
	3	303	-795.87	0.00	0.00	0.00	0.00	0.00	0.02
		304	795.87	0.00	0.00	0.00	0.00	0.00	-0.01
304	1	304	789.05	-0.02	0.00	0.00	0.00	0.00	-0.07
		305	-789.05	0.02	0.00	0.00	0.00	0.00	0.04
	2	304	-1,249.30	0.03	0.00	0.00	0.00	0.00	0.12
		305	1,249.30	-0.03	0.00	0.00	0.00	0.00	-0.06
	3	304	-795.87	0.00	0.00	0.00	0.00	0.00	0.01
		305	795.87	0.00	0.00	0.00	0.00	0.00	-0.01
305	1	305	789.05	-0.01	0.00	0.00	0.00	0.00	-0.04
		306	-789.05	0.01	0.00	0.00	0.00	0.00	0.01
	2	305	-1,249.30	0.02	0.00	0.00	0.00	0.00	0.06
		306	1,249.30	-0.02	0.00	0.00	0.00	0.00	-0.02
	3	305	-795.87	0.00	0.00	0.00	0.00	0.00	0.01
		306	795.87	0.00	0.00	0.00	0.00	0.00	0.00
306	1	306	789.05	-0.01	0.00	0.00	0.00	0.00	-0.01
		307	-789.05	0.01	0.00	0.00	0.00	0.00	-0.01
	2	306	-1,249.29	0.02	0.00	0.00	0.00	0.00	0.02
		307	1,249.29	-0.02	0.00	0.00	0.00	0.00	0.01
	3	306	-795.87	0.00	0.00	0.00	0.00	0.00	0.00
		307	795.87	0.00	0.00	0.00	0.00	0.00	0.00
307	1	307	789.05	-0.01	0.00	0.00	0.00	0.00	0.01
		308	-789.05	0.01	0.00	0.00	0.00	0.00	-0.02
	2	307	-1,249.29	0.01	0.00	0.00	0.00	0.00	-0.01
		308	1,249.29	-0.01	0.00	0.00	0.00	0.00	0.04
	3	307	-795.87	0.00	0.00	0.00	0.00	0.00	0.00
		308	795.87	0.00	0.00	0.00	0.00	0.00	0.00
308	1	308	789.05	-0.01	0.00	0.00	0.00	0.00	0.02
		309	-789.05	0.01	0.00	0.00	0.00	0.00	-0.03
	2	308	-1,249.30	0.01	0.00	0.00	0.00	0.00	-0.04
		309	1,249.30	-0.01	0.00	0.00	0.00	0.00	0.05
	3	308	-795.87	0.00	0.00	0.00	0.00	0.00	0.00
		309	795.87	0.00	0.00	0.00	0.00	0.00	0.01
309	1	242	-824.21	-145.30	0.00	0.00	0.00	0.00	-2,295.34
		310	824.21	145.30	0.00	0.00	0.00	0.00	2,077.42
	2	242	1,304.94	229.73	0.00	0.00	0.00	0.00	3,634.46
		310	-1,304.94	-229.73	0.00	0.00	0.00	0.00	-3,289.56
	3	242	222.25	6.97	0.00	0.00	0.00	0.00	-19.69
		310	-222.25	-6.97	0.00	0.00	0.00	0.00	30.19
310	1	310	-824.20	-145.39	0.00	0.00	0.00	0.00	-2,077.42
		311	824.20	145.39	0.00	0.00	0.00	0.00	769.91
	2	310	1,304.94	229.71	0.00	0.00	0.00	0.00	3,289.67
		311	-1,304.94	-229.71	0.00	0.00	0.00	0.00	-1,219.71
	3	310	222.25	6.98	0.00	0.00	0.00	0.00	-30.18
		311	-222.25	-6.98	0.00	0.00	0.00	0.00	93.04
311	1	311	-824.20	-145.39	0.00	0.00	0.00	0.00	-769.92
		312	824.20	145.39	0.00	0.00	0.00	0.00	-1,408.76
	2	311	1,304.94	229.72	0.00	0.00	0.00	0.00	1,219.70
		312	-1,304.94	-229.72	0.00	0.00	0.00	0.00	2,231.53
	3	311	222.25	6.98	0.00	0.00	0.00	0.00	-93.04
		312	-222.25	-6.98	0.00	0.00	0.00	0.00	197.78
312	1	312	-824.20	-104.62	0.00	0.00	0.00	0.00	1,408.74
		314	824.20	104.62	0.00	0.00	0.00	0.00	-1,565.48
	2	312	1,304.94	165.14	0.00	0.00	0.00	0.00	-2,231.52
		314	-1,304.94	-165.14	0.00	0.00	0.00	0.00	2,479.62
	3	312	222.25	3.09	0.00	0.00	0.00	0.00	-197.78
		314	-222.25	-3.09	0.00	0.00	0.00	0.00	202.42
313	1	314	-824.20	-40.39	0.00	0.00	0.00	0.00	1,565.50
		315	824.20	40.39	0.00	0.00	0.00	0.00	-1,625.88
	2	314	1,304.94	63.51	0.00	0.00	0.00	0.00	-2,479.59
		315	-1,304.94	-63.51	0.00	0.00	0.00	0.00	2,575.27
	3	314	222.25	-2.83	0.00	0.00	0.00	0.00	-202.42
		315	-222.25	2.83	0.00	0.00	0.00	0.00	198.17

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :	Desired by :	Checked by :	Date :					
314	1	315	-824.21	8.39	0.00	0.00	0.00	1,625.89
		316	824.21	-8.39	0.00	0.00	0.00	-1,613.17
	2	315	1,304.93	-13.73	0.00	0.00	0.00	-2,575.25
		316	-1,304.93	13.73	0.00	0.00	0.00	2,554.91
	3	315	222.25	-7.17	0.00	0.00	0.00	-198.17
		316	-222.25	7.17	0.00	0.00	0.00	187.43
315	1	316	-824.20	44.03	0.00	0.00	0.00	1,613.18
		317	824.20	-44.03	0.00	0.00	0.00	-1,547.01
	2	316	1,304.93	-70.08	0.00	0.00	0.00	-2,554.94
		317	-1,304.93	70.08	0.00	0.00	0.00	2,450.08
	3	316	222.25	-10.17	0.00	0.00	0.00	-187.43
		317	-222.25	10.17	0.00	0.00	0.00	172.17
316	1	317	-824.20	68.66	0.00	0.00	0.00	1,547.03
		318	824.20	-68.66	0.00	0.00	0.00	-1,443.95
	2	317	1,304.94	-109.08	0.00	0.00	0.00	-2,450.07
		318	-1,304.94	109.08	0.00	0.00	0.00	2,286.69
	3	317	222.25	-12.12	0.00	0.00	0.00	-172.17
		318	-222.25	12.12	0.00	0.00	0.00	153.99
317	1	318	-824.20	88.96	0.00	0.00	0.00	1,443.96
		319	824.20	-88.96	0.00	0.00	0.00	-1,310.46
	2	318	1,304.94	-141.18	0.00	0.00	0.00	-2,286.69
		319	-1,304.94	141.18	0.00	0.00	0.00	2,075.09
	3	318	222.25	-13.56	0.00	0.00	0.00	-153.99
		319	-222.25	13.56	0.00	0.00	0.00	133.65
318	1	319	-824.20	119.56	0.00	0.00	0.00	1,310.46
		320	824.20	-119.56	0.00	0.00	0.00	-1,131.07
	2	319	1,304.93	-189.57	0.00	0.00	0.00	-2,075.09
		320	-1,304.93	189.57	0.00	0.00	0.00	1,790.86
	3	319	222.25	-15.28	0.00	0.00	0.00	-133.66
		320	-222.25	15.28	0.00	0.00	0.00	110.74
319	1	320	-824.21	132.42	0.00	0.00	0.00	1,131.07
		321	824.21	-132.42	0.00	0.00	0.00	-932.40
	2	320	1,304.93	-209.85	0.00	0.00	0.00	-1,790.87
		321	-1,304.93	209.85	0.00	0.00	0.00	1,476.17
	3	320	222.25	-15.48	0.00	0.00	0.00	-110.74
		321	-222.25	15.48	0.00	0.00	0.00	87.52
320	1	321	-824.20	133.01	0.00	0.00	0.00	932.40
		322	824.20	-133.01	0.00	0.00	0.00	-732.87
	2	321	1,304.93	-210.72	0.00	0.00	0.00	-1,476.17
		322	-1,304.93	210.72	0.00	0.00	0.00	1,160.15
	3	321	222.25	-14.46	0.00	0.00	0.00	-87.52
		322	-222.25	14.46	0.00	0.00	0.00	65.83
321	1	322	-824.20	123.24	0.00	0.00	0.00	732.87
		323	824.20	-123.24	0.00	0.00	0.00	-547.99
	2	322	1,304.93	-195.21	0.00	0.00	0.00	-1,160.16
		323	-1,304.93	195.21	0.00	0.00	0.00	867.37
	3	322	222.25	-12.70	0.00	0.00	0.00	-65.83
		323	-222.25	12.70	0.00	0.00	0.00	46.79
322	1	323	-824.20	107.65	0.00	0.00	0.00	547.99
		324	824.20	-107.65	0.00	0.00	0.00	-386.52
	2	323	1,304.94	-170.47	0.00	0.00	0.00	-867.38
		324	-1,304.94	170.47	0.00	0.00	0.00	611.68
	3	323	222.25	-10.60	0.00	0.00	0.00	-46.79
		324	-222.25	10.60	0.00	0.00	0.00	30.88
323	1	324	-824.20	89.62	0.00	0.00	0.00	386.51
		325	824.20	-89.62	0.00	0.00	0.00	-252.09
	2	324	1,304.93	-141.89	0.00	0.00	0.00	-511.68
		325	-1,304.93	141.89	0.00	0.00	0.00	398.84
	3	324	222.25	-8.46	0.00	0.00	0.00	-30.88
		325	-222.25	8.46	0.00	0.00	0.00	18.20
324	1	325	-824.21	71.56	0.00	0.00	0.00	252.09
		326	824.21	-71.56	0.00	0.00	0.00	-144.76
	2	325	1,304.93	-113.27	0.00	0.00	0.00	-398.84
		326	-1,304.93	113.27	0.00	0.00	0.00	228.92
	3	325	222.25	-6.46	0.00	0.00	0.00	-18.20
		326	-222.25	6.46	0.00	0.00	0.00	8.50
325	1	326	-824.20	55.03	0.00	0.00	0.00	144.76
		327	824.20	-55.03	0.00	0.00	0.00	-62.22

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No.:	Designed by:	Checked by:	Date:					
			January 26, 2000					
	2	326	1,304.93	-87.10	0.00	0.00	0.00	-228.92
		327	-1,304.93	87.10	0.00	0.00	0.00	98.26
	3	326	222.25	-4.73	0.00	0.00	0.00	-8.50
		327	-222.25	4.73	0.00	0.00	0.00	1.40
326	1	327	-824.20	40.97	0.00	0.00	0.00	62.22
		328	824.20	-40.97	0.00	0.00	0.00	-0.76
	2	327	1,304.93	-64.84	0.00	0.00	0.00	-98.26
		328	-1,304.93	64.84	0.00	0.00	0.00	0.98
	3	327	222.25	-3.32	0.00	0.00	0.00	-1.40
		328	-222.25	3.32	0.00	0.00	0.00	-3.59
327	1	328	-824.21	29.78	0.00	0.00	0.00	0.76
		329	824.21	-29.78	0.00	0.00	0.00	43.91
	2	328	1,304.94	-47.11	0.00	0.00	0.00	-0.98
		329	-1,304.94	47.11	0.00	0.00	0.00	-69.70
	3	328	222.25	-2.24	0.00	0.00	0.00	3.59
		329	-222.25	2.24	0.00	0.00	0.00	-6.95
328	1	329	-824.21	18.71	0.00	0.00	0.00	-43.91
		330	824.21	-18.71	0.00	0.00	0.00	71.97
	2	329	1,304.94	-29.59	0.00	0.00	0.00	69.70
		330	-1,304.94	29.59	0.00	0.00	0.00	-114.09
	3	329	222.25	-1.21	0.00	0.00	0.00	6.95
		330	-222.25	1.21	0.00	0.00	0.00	-8.76
329	1	330	-824.20	11.15	0.00	0.00	0.00	-71.97
		331	824.20	-11.15	0.00	0.00	0.00	88.69
	2	330	1,304.94	-17.62	0.00	0.00	0.00	114.09
		331	-1,304.94	17.62	0.00	0.00	0.00	-140.52
	3	330	222.25	-0.53	0.00	0.00	0.00	8.76
		331	-222.25	0.53	0.00	0.00	0.00	-9.56
330	1	331	-824.20	-2.62	0.00	0.00	0.00	-88.69
		313	824.20	2.62	0.00	0.00	0.00	84.76
	2	331	1,304.94	4.18	0.00	0.00	0.00	140.52
		313	-1,304.94	-4.18	0.00	0.00	0.00	-134.25
	3	331	222.25	0.62	0.00	0.00	0.00	9.56
		313	-222.25	-0.62	0.00	0.00	0.00	-8.62
331	1	313	-824.21	-9.73	0.00	0.00	0.00	-84.76
		333	824.21	9.73	0.00	0.00	0.00	65.29
	2	313	1,304.94	15.43	0.00	0.00	0.00	134.25
		333	-1,304.94	-15.43	0.00	0.00	0.00	-103.40
	3	313	222.25	1.16	0.00	0.00	0.00	8.62
		333	-222.25	-1.16	0.00	0.00	0.00	-6.31
332	1	333	-824.20	-11.06	0.00	0.00	0.00	-65.29
		334	824.20	11.06	0.00	0.00	0.00	43.17
	2	333	1,304.94	17.52	0.00	0.00	0.00	103.40
		334	-1,304.94	-17.52	0.00	0.00	0.00	-68.36
	3	333	222.25	1.17	0.00	0.00	0.00	6.31
		334	-222.25	-1.17	0.00	0.00	0.00	-3.97
333	1	334	-824.21	-9.41	0.00	0.00	0.00	-43.17
		335	824.21	9.41	0.00	0.00	0.00	24.35
	2	334	1,304.93	14.91	0.00	0.00	0.00	68.36
		335	-1,304.93	-14.91	0.00	0.00	0.00	-38.54
	3	334	222.25	0.94	0.00	0.00	0.00	3.97
		335	-222.25	-0.94	0.00	0.00	0.00	-2.10
334	1	335	-824.20	-6.69	0.00	0.00	0.00	-24.35
		336	824.20	6.69	0.00	0.00	0.00	10.97
	2	335	1,304.94	10.59	0.00	0.00	0.00	38.54
		336	-1,304.94	-10.59	0.00	0.00	0.00	-17.36
	3	335	222.25	0.63	0.00	0.00	0.00	2.10
		336	-222.25	-0.63	0.00	0.00	0.00	-0.84
335	1	336	-824.20	-4.22	0.00	0.00	0.00	-10.97
		337	824.20	4.22	0.00	0.00	0.00	2.53
	2	336	1,304.94	6.68	0.00	0.00	0.00	17.36
		337	-1,304.94	-6.68	0.00	0.00	0.00	-4.00
	3	336	222.25	0.38	0.00	0.00	0.00	0.84
		337	-222.25	-0.38	0.00	0.00	0.00	-0.08
336	1	337	-824.20	-2.24	0.00	0.00	0.00	-2.53
		338	824.20	2.24	0.00	0.00	0.00	-1.94
	2	337	1,304.94	3.54	0.00	0.00	0.00	4.00
		338	-1,304.94	-3.54	0.00	0.00	0.00	3.09

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Desired by :	Checked by :	Date :					
	3	337	222.25	0.19	0.00	0.00	0.00	0.08
		338	-222.25	-0.19	0.00	0.00	0.00	0.30
337	1	338	-824.20	-0.87	0.00	0.00	0.00	1.94
		339	824.20	0.87	0.00	0.00	0.00	-3.68
	2	338	1,304.94	1.37	0.00	0.00	0.00	-3.09
		339	-1,304.94	-1.37	0.00	0.00	0.00	5.83
	3	338	222.25	0.06	0.00	0.00	0.00	-0.30
		339	-222.25	-0.06	0.00	0.00	0.00	0.42
338	1	339	-824.20	-0.05	0.00	0.00	0.00	3.68
		340	824.20	0.05	0.00	0.00	0.00	-3.79
	2	339	1,304.94	0.08	0.00	0.00	0.00	-5.83
		340	-1,304.94	-0.08	0.00	0.00	0.00	6.00
	3	339	222.25	-0.01	0.00	0.00	0.00	-0.42
		340	-222.25	0.01	0.00	0.00	0.00	0.39
339	1	340	-824.20	0.34	0.00	0.00	0.00	3.79
		341	824.20	-0.34	0.00	0.00	0.00	-3.10
	2	340	1,304.94	-0.54	0.00	0.00	0.00	-6.00
		341	-1,304.94	0.54	0.00	0.00	0.00	4.92
	3	340	222.25	-0.04	0.00	0.00	0.00	-0.39
		341	-222.25	0.04	0.00	0.00	0.00	0.30
340	1	341	-824.20	0.46	0.00	0.00	0.00	3.10
		342	824.20	-0.46	0.00	0.00	0.00	-2.18
	2	341	1,304.94	-0.73	0.00	0.00	0.00	-4.92
		342	-1,304.94	0.73	0.00	0.00	0.00	3.46
	3	341	222.25	-0.05	0.00	0.00	0.00	-0.30
		342	-222.25	0.05	0.00	0.00	0.00	0.20
341	1	342	-824.20	0.43	0.00	0.00	0.00	2.18
		343	824.20	-0.43	0.00	0.00	0.00	-1.32
	2	342	1,304.94	-0.68	0.00	0.00	0.00	-3.46
		343	-1,304.94	0.68	0.00	0.00	0.00	2.10
	3	342	222.25	-0.04	0.00	0.00	0.00	-0.20
		343	-222.25	0.04	0.00	0.00	0.00	0.12
342	1	343	-824.20	0.33	0.00	0.00	0.00	1.32
		344	824.20	-0.33	0.00	0.00	0.00	-0.66
	2	343	1,304.94	-0.52	0.00	0.00	0.00	-2.10
		344	-1,304.94	0.52	0.00	0.00	0.00	1.05
	3	343	222.25	-0.03	0.00	0.00	0.00	-0.12
		344	-222.25	0.03	0.00	0.00	0.00	0.05
343	1	344	-824.20	0.22	0.00	0.00	0.00	0.66
		345	824.20	-0.22	0.00	0.00	0.00	-0.22
	2	344	1,304.94	-0.35	0.00	0.00	0.00	-1.05
		345	-1,304.94	0.35	0.00	0.00	0.00	0.35
	3	344	222.25	-0.02	0.00	0.00	0.00	-0.05
		345	-222.25	0.02	0.00	0.00	0.00	0.01
344	1	345	-824.20	0.13	0.00	0.00	0.00	0.22
		346	824.20	-0.13	0.00	0.00	0.00	0.03
	2	345	1,304.94	-0.20	0.00	0.00	0.00	-0.35
		346	-1,304.94	0.20	0.00	0.00	0.00	-0.05
	3	345	222.25	-0.01	0.00	0.00	0.00	-0.01
		346	-222.25	0.01	0.00	0.00	0.00	-0.01
345	1	346	-824.20	0.06	0.00	0.00	0.00	-0.03
		347	824.20	-0.06	0.00	0.00	0.00	0.14
	2	346	1,304.94	-0.09	0.00	0.00	0.00	0.05
		347	-1,304.94	0.09	0.00	0.00	0.00	-0.23
	3	346	222.25	0.00	0.00	0.00	0.00	0.01
		347	-222.25	0.00	0.00	0.00	0.00	-0.02
346	1	347	-824.20	0.01	0.00	0.00	0.00	-0.14
		348	824.20	-0.01	0.00	0.00	0.00	0.17
	2	347	1,304.94	-0.02	0.00	0.00	0.00	0.23
		348	-1,304.94	0.02	0.00	0.00	0.00	-0.27
	3	347	222.25	0.00	0.00	0.00	0.00	0.02
		348	-222.25	0.00	0.00	0.00	0.00	-0.02
347	1	348	-824.20	-0.01	0.00	0.00	0.00	-0.17
		349	824.20	0.01	0.00	0.00	0.00	0.15
	2	348	1,304.94	0.02	0.00	0.00	0.00	0.27
		349	-1,304.94	-0.02	0.00	0.00	0.00	-0.24
	3	348	222.25	0.00	0.00	0.00	0.00	0.02
		349	-222.25	0.00	0.00	0.00	0.00	-0.01



## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Designed by :	Checked by :	Date :	January 26, 2000				
348	1	349	-824.20	-0.02	0.00	0.00	0.00	-0.15
		350	824.20	0.02	0.00	0.00	0.00	0.11
	2	349	1,304.94	0.03	0.00	0.00	0.00	0.24
		350	-1,304.94	-0.03	0.00	0.00	0.00	-0.18
	3	349	222.25	0.00	0.00	0.00	0.00	0.01
		350	-222.25	0.00	0.00	0.00	0.00	-0.01
349	1	350	-824.20	-0.02	0.00	0.00	0.00	-0.11
		351	824.20	0.02	0.00	0.00	0.00	0.07
	2	350	1,304.94	0.03	0.00	0.00	0.00	0.18
		351	-1,304.94	-0.03	0.00	0.00	0.00	-0.12
	3	350	222.25	0.00	0.00	0.00	0.00	0.01
		351	-222.25	0.00	0.00	0.00	0.00	-0.01
350	1	351	-824.20	-0.02	0.00	0.00	0.00	-0.07
		352	824.20	0.02	0.00	0.00	0.00	0.04
	2	351	1,304.94	0.03	0.00	0.00	0.00	0.12
		352	-1,304.94	-0.03	0.00	0.00	0.00	-0.06
	3	351	222.25	0.00	0.00	0.00	0.00	0.01
		352	-222.25	0.00	0.00	0.00	0.00	0.00
351	1	352	-824.20	-0.01	0.00	0.00	0.00	-0.04
		353	824.20	0.01	0.00	0.00	0.00	0.01
	2	352	1,304.94	0.02	0.00	0.00	0.00	0.06
		353	-1,304.94	-0.02	0.00	0.00	0.00	-0.02
	3	352	222.25	0.00	0.00	0.00	0.00	0.00
		353	-222.25	0.00	0.00	0.00	0.00	0.00
352	1	353	-824.20	-0.01	0.00	0.00	0.00	-0.01
		354	824.20	0.01	0.00	0.00	0.00	-0.01
	2	353	1,304.94	0.02	0.00	0.00	0.00	0.02
		354	-1,304.94	-0.02	0.00	0.00	0.00	0.01
	3	353	222.25	0.00	0.00	0.00	0.00	0.00
		354	-222.25	0.00	0.00	0.00	0.00	0.00
353	1	354	-824.20	-0.01	0.00	0.00	0.00	0.01
		332	824.20	0.01	0.00	0.00	0.00	-0.02
	2	354	1,304.94	0.01	0.00	0.00	0.00	-0.01
		332	-1,304.94	-0.01	0.00	0.00	0.00	0.04
	3	354	222.25	0.00	0.00	0.00	0.00	0.00
		332	-222.25	0.00	0.00	0.00	0.00	0.00
354	1	332	-824.20	-0.01	0.00	0.00	0.00	0.02
		355	824.20	0.01	0.00	0.00	0.00	-0.03
	2	332	1,304.94	0.01	0.00	0.00	0.00	-0.04
		355	-1,304.94	-0.01	0.00	0.00	0.00	0.06
	3	332	222.25	0.00	0.00	0.00	0.00	0.00
		355	-222.25	0.00	0.00	0.00	0.00	0.00
355	1	244	-948.92	144.55	0.00	0.00	0.00	2,260.47
		356	948.92	-144.55	0.00	0.00	0.00	-2,044.05
	2	244	1,502.38	-228.22	0.00	0.00	0.00	-3,579.00
		356	-1,502.38	228.22	0.00	0.00	0.00	3,236.64
	3	244	-557.38	-19.77	0.00	0.00	0.00	-425.59
		356	557.38	19.77	0.00	0.00	0.00	395.95
356	1	356	-948.92	144.70	0.00	0.00	0.00	2,043.72
		357	948.92	-144.70	0.00	0.00	0.00	-742.61
	2	356	1,502.37	-228.53	0.00	0.00	0.00	-3,236.33
		357	-1,502.37	228.53	0.00	0.00	0.00	1,176.51
	3	356	-557.38	-19.76	0.00	0.00	0.00	-395.94
		357	557.38	19.76	0.00	0.00	0.00	218.04
357	1	357	-948.91	144.70	0.00	0.00	0.00	742.61
		358	948.91	-144.70	0.00	0.00	0.00	-1,425.37
	2	357	1,502.37	-228.54	0.00	0.00	0.00	-1,176.50
		358	-1,502.37	228.54	0.00	0.00	0.00	-2,257.93
	3	357	-557.38	-19.76	0.00	0.00	0.00	-218.04
		358	557.38	19.76	0.00	0.00	0.00	-78.33
358	1	358	-948.91	103.75	0.00	0.00	0.00	-1,425.38
		360	948.91	-103.75	0.00	0.00	0.00	1,580.79
	2	358	1,502.37	-163.74	0.00	0.00	0.00	2,257.85
		360	-1,502.37	163.74	0.00	0.00	0.00	-2,504.05
	3	358	-557.37	-15.90	0.00	0.00	0.00	78.33
		360	557.37	15.90	0.00	0.00	0.00	-102.17
359	1	360	-948.91	39.39	0.00	0.00	0.00	-1,580.78
		361	948.91	-39.39	0.00	0.00	0.00	1,639.66

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No.:	Designed by:	Checked by:	Date:	January 26, 2000				
360	2	360	1,502.36	-61.85	0.00	0.00	0.00	2,503.93
		361	-1,502.36	61.85	0.00	0.00	0.00	-2,597.10
360	3	360	-557.38	-9.64	0.00	0.00	0.00	102.16
		361	557.38	9.64	0.00	0.00	0.00	-116.61
360	1	361	-948.91	-9.58	0.00	0.00	0.00	-1,639.65
		362	948.91	9.58	0.00	0.00	0.00	1,625.13
	2	361	1,502.37	15.59	0.00	0.00	0.00	2,597.03
		362	-1,502.37	-15.59	0.00	0.00	0.00	-2,573.98
	3	361	-557.38	-4.73	0.00	0.00	0.00	116.61
		362	557.38	4.73	0.00	0.00	0.00	-123.69
361	1	362	-948.91	-45.25	0.00	0.00	0.00	-1,625.13
		363	948.91	45.25	0.00	0.00	0.00	1,557.14
	2	362	1,502.37	72.07	0.00	0.00	0.00	2,573.95
		363	-1,502.37	-72.07	0.00	0.00	0.00	-2,466.14
	3	362	-557.37	-1.02	0.00	0.00	0.00	123.69
		363	557.37	1.02	0.00	0.00	0.00	-125.22
362	1	363	-948.92	-69.90	0.00	0.00	0.00	-1,557.15
		364	948.92	69.90	0.00	0.00	0.00	1,452.20
	2	363	1,502.37	111.08	0.00	0.00	0.00	2,466.11
		364	-1,502.37	-111.08	0.00	0.00	0.00	-2,299.74
	3	363	-557.38	1.67	0.00	0.00	0.00	125.21
		364	557.38	-1.67	0.00	0.00	0.00	-122.71
363	1	364	-948.92	-90.18	0.00	0.00	0.00	-1,452.20
		365	948.92	90.18	0.00	0.00	0.00	1,316.85
	2	364	1,502.37	143.18	0.00	0.00	0.00	2,299.74
		365	-1,502.37	-143.18	0.00	0.00	0.00	-2,085.16
	3	364	-557.38	4.02	0.00	0.00	0.00	122.71
		365	557.38	-4.02	0.00	0.00	0.00	-116.67
364	1	365	-948.92	-120.69	0.00	0.00	0.00	-1,316.85
		366	948.92	120.69	0.00	0.00	0.00	1,135.75
	2	365	1,502.37	191.39	0.00	0.00	0.00	2,085.16
		366	-1,502.37	-191.39	0.00	0.00	0.00	-1,798.22
	3	365	-557.38	7.97	0.00	0.00	0.00	116.67
		366	557.38	-7.97	0.00	0.00	0.00	-104.71
365	1	366	-948.91	-133.41	0.00	0.00	0.00	-1,135.75
		367	948.91	133.41	0.00	0.00	0.00	935.59
	2	366	1,502.36	211.45	0.00	0.00	0.00	1,798.22
		367	-1,502.36	-211.45	0.00	0.00	0.00	-1,481.15
	3	366	-557.38	10.08	0.00	0.00	0.00	104.71
		367	557.38	-10.08	0.00	0.00	0.00	-89.60
366	1	367	-948.92	-133.81	0.00	0.00	0.00	-935.59
		368	948.92	133.81	0.00	0.00	0.00	734.85
	2	367	1,502.37	212.00	0.00	0.00	0.00	1,481.14
		368	-1,502.37	-212.00	0.00	0.00	0.00	-1,163.20
	3	367	-557.38	11.07	0.00	0.00	0.00	89.60
		368	557.38	-11.07	0.00	0.00	0.00	-73.00
367	1	368	-948.91	-123.87	0.00	0.00	0.00	-734.85
		369	948.91	123.87	0.00	0.00	0.00	549.03
	2	368	1,502.37	196.19	0.00	0.00	0.00	1,163.20
		369	-1,502.37	-196.19	0.00	0.00	0.00	-868.94
	3	368	-557.38	10.86	0.00	0.00	0.00	73.00
		369	557.38	-10.86	0.00	0.00	0.00	-56.70
368	1	369	-948.92	-108.10	0.00	0.00	0.00	-549.03
		370	948.92	108.10	0.00	0.00	0.00	386.87
	2	369	1,502.36	171.20	0.00	0.00	0.00	868.95
		370	-1,502.36	-171.20	0.00	0.00	0.00	-612.17
	3	369	-557.38	9.91	0.00	0.00	0.00	56.70
		370	557.38	-9.91	0.00	0.00	0.00	-41.83
369	1	370	-948.92	-89.93	0.00	0.00	0.00	-386.87
		371	948.92	89.93	0.00	0.00	0.00	251.97
	2	370	1,502.37	142.38	0.00	0.00	0.00	612.17
		371	-1,502.37	-142.38	0.00	0.00	0.00	-398.59
	3	370	-557.38	8.57	0.00	0.00	0.00	41.83
		371	557.38	-8.57	0.00	0.00	0.00	-28.98
370	1	371	-948.92	-71.75	0.00	0.00	0.00	-251.97
		372	948.92	71.75	0.00	0.00	0.00	144.35
	2	371	1,502.36	113.58	0.00	0.00	0.00	398.59
		372	-1,502.36	-113.58	0.00	0.00	0.00	-228.21

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No.:	Designed by:	Checked by:	Date:					
	3	371	-557.38	7.09	0.00	0.00	0.00	28.98
		372	557.38	-7.09	0.00	0.00	0.00	-18.33
371	1	372	-948.92	-55.14	0.00	0.00	0.00	-144.35
		373	948.92	55.14	0.00	0.00	0.00	61.64
	2	372	1,502.37	87.27	0.00	0.00	0.00	228.21
		373	-1,502.37	-87.27	0.00	0.00	0.00	-97.29
	3	372	-557.38	5.66	0.00	0.00	0.00	18.33
		373	557.38	-5.66	0.00	0.00	0.00	-9.84
372	1	373	-948.91	-41.02	0.00	0.00	0.00	-61.64
		374	948.91	41.02	0.00	0.00	0.00	0.11
	2	373	1,502.37	64.90	0.00	0.00	0.00	97.29
		374	-1,502.37	-64.90	0.00	0.00	0.00	0.08
	3	373	-557.38	4.39	0.00	0.00	0.00	9.84
		374	557.38	-4.39	0.00	0.00	0.00	-3.25
373	1	374	-948.91	-29.78	0.00	0.00	0.00	-0.11
		375	948.91	29.78	0.00	0.00	0.00	-44.56
	2	374	1,502.37	47.11	0.00	0.00	0.00	-0.08
		375	-1,502.37	-47.11	0.00	0.00	0.00	70.76
	3	374	-557.38	3.34	0.00	0.00	0.00	3.25
		375	557.38	-3.34	0.00	0.00	0.00	1.76
374	1	375	-948.92	-18.68	0.00	0.00	0.00	44.56
		376	948.92	18.68	0.00	0.00	0.00	-72.57
	2	375	1,502.36	29.52	0.00	0.00	0.00	-70.76
		376	-1,502.36	-29.52	0.00	0.00	0.00	115.06
	3	375	-557.38	2.27	0.00	0.00	0.00	-1.76
		376	557.38	-2.27	0.00	0.00	0.00	-5.17
375	1	376	-948.92	-11.10	0.00	0.00	0.00	72.57
		377	948.92	11.10	0.00	0.00	0.00	-89.21
	2	376	1,502.36	17.52	0.00	0.00	0.00	-115.06
		377	-1,502.36	-17.52	0.00	0.00	0.00	141.36
	3	376	-557.38	1.52	0.00	0.00	0.00	-5.17
		377	557.38	-1.52	0.00	0.00	0.00	7.45
376	1	377	-948.91	2.70	0.00	0.00	0.00	89.21
		359	948.91	-2.70	0.00	0.00	0.00	-85.16
	2	377	1,502.37	-4.31	0.00	0.00	0.00	-141.36
		359	-1,502.37	4.31	0.00	0.00	0.00	134.90
	3	377	-557.38	0.08	0.00	0.00	0.00	-7.45
		359	557.38	-0.08	0.00	0.00	0.00	7.57
377	1	359	-948.91	9.81	0.00	0.00	0.00	85.16
		379	948.91	-9.81	0.00	0.00	0.00	-65.54
	2	359	1,502.37	-15.56	0.00	0.00	0.00	-134.90
		379	-1,502.37	15.56	0.00	0.00	0.00	103.80
	3	359	-557.38	-0.72	0.00	0.00	0.00	-7.57
		379	557.38	0.72	0.00	0.00	0.00	6.12
378	1	379	-948.92	11.12	0.00	0.00	0.00	65.54
		380	948.92	-11.12	0.00	0.00	0.00	-43.30
	2	379	1,502.37	-17.62	0.00	0.00	0.00	-103.80
		380	-1,502.37	17.62	0.00	0.00	0.00	68.56
	3	379	-557.38	-0.95	0.00	0.00	0.00	-6.12
		380	557.38	0.95	0.00	0.00	0.00	4.22
379	1	380	-948.91	9.45	0.00	0.00	0.00	43.30
		381	948.91	-9.45	0.00	0.00	0.00	-24.40
	2	380	1,502.37	-14.97	0.00	0.00	0.00	-68.56
		381	-1,502.37	14.97	0.00	0.00	0.00	38.62
	3	380	-557.38	-0.86	0.00	0.00	0.00	-4.22
		381	557.38	0.86	0.00	0.00	0.00	2.50
380	1	381	-948.91	6.71	0.00	0.00	0.00	24.40
		382	948.91	-6.71	0.00	0.00	0.00	-10.97
	2	381	1,502.37	-10.63	0.00	0.00	0.00	-38.62
		382	-1,502.37	10.63	0.00	0.00	0.00	17.36
	3	381	-557.38	-0.64	0.00	0.00	0.00	-2.50
		382	557.38	0.64	0.00	0.00	0.00	1.22
381	1	382	-948.92	4.23	0.00	0.00	0.00	10.97
		383	948.92	-4.23	0.00	0.00	0.00	-2.51
	2	382	1,502.37	-6.70	0.00	0.00	0.00	-17.36
		383	-1,502.37	6.70	0.00	0.00	0.00	3.96
	3	382	-557.38	-0.42	0.00	0.00	0.00	-1.22
		383	557.38	0.42	0.00	0.00	0.00	0.38

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No.:	Designed by:	Checked by:	Date:						
382	1	383	-948.92	2.24	0.00	0.00	0.00	2.51	
		384	948.92	-2.24	0.00	0.00	0.00	1.97	
	2	383	1,502.37	-3.55	0.00	0.00	0.00	-3.96	
		384	-1,502.37	3.55	0.00	0.00	0.00	-3.13	
	3	383	-557.38	-0.24	0.00	0.00	0.00	-0.38	
		384	557.38	0.24	0.00	0.00	0.00	-0.09	
	383	1	384	-948.91	0.87	0.00	0.00	0.00	-1.97
			385	948.91	-0.87	0.00	0.00	0.00	3.70
		2	384	1,502.37	-1.37	0.00	0.00	0.00	3.13
385			-1,502.37	1.37	0.00	0.00	0.00	-5.87	
3		384	-557.38	-0.10	0.00	0.00	0.00	0.09	
		385	557.38	0.10	0.00	0.00	0.00	-0.29	
384		1	385	-948.92	0.05	0.00	0.00	0.00	-3.70
			386	948.92	-0.05	0.00	0.00	0.00	3.81
		2	385	1,502.37	-0.08	0.00	0.00	0.00	5.87
	386		-1,502.37	0.08	0.00	0.00	0.00	-6.03	
	3	385	-557.38	-0.02	0.00	0.00	0.00	0.29	
		386	557.38	0.02	0.00	0.00	0.00	-0.33	
	385	1	386	-948.92	-0.34	0.00	0.00	0.00	-3.81
			387	948.92	0.34	0.00	0.00	0.00	3.12
		2	386	1,502.37	0.55	0.00	0.00	0.00	6.03
387			-1,502.37	-0.55	0.00	0.00	0.00	-4.94	
3		386	-557.38	0.02	0.00	0.00	0.00	0.33	
		387	557.38	-0.02	0.00	0.00	0.00	-0.29	
386		1	387	-948.92	-0.46	0.00	0.00	0.00	-3.12
			388	948.92	0.46	0.00	0.00	0.00	2.19
		2	387	1,502.37	0.74	0.00	0.00	0.00	4.94
	388		-1,502.37	-0.74	0.00	0.00	0.00	-3.47	
	3	387	-557.38	0.04	0.00	0.00	0.00	0.29	
		388	557.38	-0.04	0.00	0.00	0.00	-0.21	
	387	1	388	-948.92	-0.43	0.00	0.00	0.00	-2.19
			389	948.92	0.43	0.00	0.00	0.00	1.33
		2	388	1,502.37	0.68	0.00	0.00	0.00	3.47
389			-1,502.37	-0.68	0.00	0.00	0.00	-2.10	
3		388	-557.38	0.04	0.00	0.00	0.00	0.21	
		389	557.38	-0.04	0.00	0.00	0.00	-0.13	
388		1	389	-948.92	-0.33	0.00	0.00	0.00	-1.33
			390	948.92	0.33	0.00	0.00	0.00	0.66
		2	389	1,502.37	0.53	0.00	0.00	0.00	2.10
	390		-1,502.37	-0.53	0.00	0.00	0.00	-1.05	
	3	389	-557.38	0.03	0.00	0.00	0.00	0.13	
		390	557.38	-0.03	0.00	0.00	0.00	-0.07	
	389	1	390	-948.92	-0.22	0.00	0.00	0.00	-0.66
			391	948.92	0.22	0.00	0.00	0.00	0.22
		2	390	1,502.37	0.35	0.00	0.00	0.00	1.05
391			-1,502.37	-0.35	0.00	0.00	0.00	-0.35	
3		390	-557.38	0.02	0.00	0.00	0.00	0.07	
		391	557.38	-0.02	0.00	0.00	0.00	-0.03	
390		1	391	-948.92	-0.13	0.00	0.00	0.00	-0.22
			392	948.92	0.13	0.00	0.00	0.00	-0.03
		2	391	1,502.37	0.20	0.00	0.00	0.00	0.35
	392		-1,502.37	-0.20	0.00	0.00	0.00	0.05	
	3	391	-557.38	0.01	0.00	0.00	0.00	0.03	
		392	557.38	-0.01	0.00	0.00	0.00	0.00	
	391	1	392	-948.91	-0.06	0.00	0.00	0.00	0.03
			393	948.91	0.06	0.00	0.00	0.00	-0.14
		2	392	1,502.37	0.09	0.00	0.00	0.00	-0.05
393			-1,502.37	-0.09	0.00	0.00	0.00	0.23	
3		392	-557.38	0.01	0.00	0.00	0.00	0.00	
		393	557.38	-0.01	0.00	0.00	0.00	0.01	
392		1	393	-948.92	-0.01	0.00	0.00	0.00	0.14
			394	948.92	0.01	0.00	0.00	0.00	-0.17
		2	393	1,502.37	0.02	0.00	0.00	0.00	-0.23
	394		-1,502.37	-0.02	0.00	0.00	0.00	0.27	
	3	393	-557.38	0.00	0.00	0.00	0.00	-0.01	
		394	557.38	0.00	0.00	0.00	0.00	0.01	
	393	1	394	-948.92	-0.01	0.00	0.00	0.00	0.17
		395	948.92	-0.01	0.00	0.00	0.00	-0.15	

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Designed by :	Checked by :	Date :				
			January 26, 2000				
	2	394	1,502.37	-0.02	0.00	0.00	-0.27
		395	-1,502.37	0.02	0.00	0.00	0.24
	3	394	-557.38	0.00	0.00	0.00	-0.01
		395	557.38	0.00	0.00	0.00	0.01
394	1	395	-948.92	0.02	0.00	0.00	0.15
		396	948.92	-0.02	0.00	0.00	-0.11
	2	395	1,502.37	-0.03	0.00	0.00	-0.24
		396	-1,502.37	0.03	0.00	0.00	0.18
	3	395	-557.38	0.00	0.00	0.00	-0.01
		396	557.38	0.00	0.00	0.00	0.01
395	1	396	-948.92	0.02	0.00	0.00	0.11
		397	948.92	-0.02	0.00	0.00	-0.07
	2	396	1,502.37	-0.03	0.00	0.00	-0.18
		397	-1,502.37	0.03	0.00	0.00	0.12
	3	396	-557.38	0.00	0.00	0.00	-0.01
		397	557.38	0.00	0.00	0.00	0.01
396	1	397	-948.92	0.02	0.00	0.00	0.07
		398	948.92	-0.02	0.00	0.00	-0.04
	2	397	1,502.37	-0.03	0.00	0.00	-0.12
		398	-1,502.37	0.03	0.00	0.00	0.06
	3	397	-557.38	0.00	0.00	0.00	-0.01
		398	557.38	0.00	0.00	0.00	0.00
397	1	398	-948.92	0.01	0.00	0.00	0.04
		399	948.92	-0.01	0.00	0.00	-0.01
	2	398	1,502.37	-0.02	0.00	0.00	-0.06
		399	-1,502.37	0.02	0.00	0.00	0.02
	3	398	-557.38	0.00	0.00	0.00	0.00
		399	557.38	0.00	0.00	0.00	0.00
398	1	399	-948.92	0.01	0.00	0.00	0.01
		400	948.92	-0.01	0.00	0.00	0.01
	2	399	1,502.37	-0.02	0.00	0.00	-0.02
		400	-1,502.37	0.02	0.00	0.00	-0.01
	3	399	-557.38	0.00	0.00	0.00	0.00
		400	557.38	0.00	0.00	0.00	0.00
399	1	400	-948.92	0.01	0.00	0.00	-0.01
		378	948.92	-0.01	0.00	0.00	0.02
	2	400	1,502.37	-0.01	0.00	0.00	0.01
		378	-1,502.37	0.01	0.00	0.00	-0.04
	3	400	-557.38	0.00	0.00	0.00	0.00
		378	557.38	0.00	0.00	0.00	0.00
400	1	378	-948.92	0.01	0.00	0.00	-0.02
		401	948.92	-0.01	0.00	0.00	0.03
	2	378	1,502.37	-0.01	0.00	0.00	0.04
		401	-1,502.37	0.01	0.00	0.00	-0.06
	3	378	-557.38	0.00	0.00	0.00	0.00
		401	557.38	0.00	0.00	0.00	0.00
402	1	402	955.06	144.63	0.00	0.00	2,048.53
		403	-955.06	-144.63	0.00	0.00	-745.70
	2	402	-1,512.08	-229.59	0.00	0.00	-3,243.47
		403	1,512.08	229.59	0.00	0.00	1,180.16
	3	402	727.55	-13.91	0.00	0.00	-265.83
		403	-727.55	13.91	0.00	0.00	140.62
403	1	403	955.06	144.62	0.00	0.00	745.70
		404	-955.06	-144.62	0.00	0.00	-1,426.22
	2	403	-1,512.08	-229.59	0.00	0.00	-1,180.17
		404	1,512.08	229.59	0.00	0.00	-2,257.30
	3	403	727.55	-13.91	0.00	0.00	-140.62
		404	-727.55	13.91	0.00	0.00	-68.17
404	1	404	955.06	103.62	0.00	0.00	-1,426.25
		406	-955.06	-103.62	0.00	0.00	1,581.85
	2	404	-1,512.09	-164.68	0.00	0.00	2,257.31
		406	1,512.09	164.68	0.00	0.00	-2,503.79
	3	404	727.55	-10.99	0.00	0.00	68.17
		406	-727.55	10.99	0.00	0.00	-84.67
405	1	406	955.05	39.20	0.00	0.00	-1,581.88
		407	-955.05	-39.20	0.00	0.00	1,640.84
	2	406	-1,512.09	-62.63	0.00	0.00	2,503.82
		407	1,512.09	62.63	0.00	0.00	-2,597.36

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Designed by :	Checked by :	Date :				
			January 26, 2000				
	3	406	727.55	-6.30	0.00	0.00	84.67
		407	-727.55	6.30	0.00	0.00	-94.14
406	1	407	955.05	-9.74	0.00	0.00	-1,640.87
		408	-955.05	9.74	0.00	0.00	1,626.40
	2	407	-1,512.09	14.97	0.00	0.00	2,597.36
		408	1,512.09	-14.97	0.00	0.00	-2,574.53
	3	407	727.55	-2.65	0.00	0.00	94.14
		408	-727.55	2.65	0.00	0.00	-98.12
407	1	408	955.06	-45.44	0.00	0.00	-1,626.41
		409	-955.06	45.44	0.00	0.00	1,558.38
	2	408	-1,512.08	71.46	0.00	0.00	2,574.56
		409	1,512.08	-71.46	0.00	0.00	-2,467.07
	3	408	727.55	0.09	0.00	0.00	98.12
		409	-727.55	-0.09	0.00	0.00	-97.98
408	1	409	955.05	-70.07	0.00	0.00	-1,558.37
		410	-955.05	70.07	0.00	0.00	1,453.36
	2	409	-1,512.08	110.56	0.00	0.00	2,467.04
		410	1,512.08	-110.56	0.00	0.00	-2,300.95
	3	409	727.55	2.06	0.00	0.00	97.98
		410	-727.55	-2.06	0.00	0.00	-94.89
409	1	410	955.06	-90.37	0.00	0.00	-1,453.35
		411	-955.06	90.37	0.00	0.00	1,317.86
	2	410	-1,512.08	142.74	0.00	0.00	2,300.97
		411	1,512.08	-142.74	0.00	0.00	-2,086.67
	3	410	727.55	3.77	0.00	0.00	94.89
		411	-727.55	-3.77	0.00	0.00	-89.25
410	1	411	955.06	-120.88	0.00	0.00	-1,317.86
		412	-955.06	120.88	0.00	0.00	1,136.59
	2	411	-1,512.09	191.12	0.00	0.00	2,086.66
		412	1,512.09	-191.12	0.00	0.00	-1,799.85
	3	411	727.55	6.57	0.00	0.00	89.25
		412	-727.55	-6.57	0.00	0.00	-79.39
411	1	412	955.05	-133.59	0.00	0.00	-1,136.59
		413	-955.05	133.59	0.00	0.00	936.25
	2	412	-1,512.09	211.32	0.00	0.00	1,799.84
		413	1,512.09	-211.32	0.00	0.00	-1,482.77
	3	412	727.55	8.01	0.00	0.00	79.39
		413	-727.55	-8.01	0.00	0.00	-67.38
412	1	413	955.05	-133.96	0.00	0.00	-936.25
		414	-955.05	133.96	0.00	0.00	735.33
	2	413	-1,512.08	211.99	0.00	0.00	1,482.77
		414	1,512.08	-211.99	0.00	0.00	-1,164.71
	3	413	727.56	8.60	0.00	0.00	67.38
		414	-727.56	-8.60	0.00	0.00	-54.48
413	1	414	955.06	-123.99	0.00	0.00	-735.33
		415	-955.06	123.99	0.00	0.00	549.36
	2	414	-1,512.09	196.26	0.00	0.00	1,164.71
		415	1,512.09	-196.26	0.00	0.00	-870.29
	3	414	727.55	8.33	0.00	0.00	54.48
		415	-727.55	-8.33	0.00	0.00	-41.98
414	1	415	955.05	-108.20	0.00	0.00	-549.37
		416	-955.05	108.20	0.00	0.00	387.07
	2	415	-1,512.08	171.31	0.00	0.00	870.29
		416	1,512.08	-171.31	0.00	0.00	-613.31
	3	415	727.55	7.53	0.00	0.00	41.98
		416	-727.55	-7.53	0.00	0.00	-30.69
415	1	416	955.05	-90.00	0.00	0.00	-387.07
		417	-955.05	90.00	0.00	0.00	252.07
	2	416	-1,512.08	142.53	0.00	0.00	613.31
		417	1,512.08	-142.53	0.00	0.00	-399.52
	3	416	727.55	6.45	0.00	0.00	30.69
		417	-727.55	-6.45	0.00	0.00	-21.01
416	1	417	955.06	-71.80	0.00	0.00	-252.07
		418	-955.06	71.80	0.00	0.00	144.37
	2	417	-1,512.08	113.72	0.00	0.00	399.52
		418	1,512.08	-113.72	0.00	0.00	-228.95
	3	417	727.55	5.30	0.00	0.00	21.01
		418	-727.55	-5.30	0.00	0.00	-13.07

## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Designed by :	Checked by :	Date :	January 26, 2000				
417	1	418	955.06	-55.17	0.00	0.00	0.00	-144.37
		419	-955.06	55.17	0.00	0.00	0.00	61.60
	2	418	-1,512.08	87.41	0.00	0.00	0.00	228.94
		419	1,512.08	-87.41	0.00	0.00	0.00	-97.84
	3	418	727.55	4.20	0.00	0.00	0.00	13.07
		419	-727.55	-4.20	0.00	0.00	0.00	-6.77
418	1	419	955.06	-41.04	0.00	0.00	0.00	-61.60
		420	-955.06	41.04	0.00	0.00	0.00	0.03
	2	419	-1,512.08	65.04	0.00	0.00	0.00	97.85
		420	1,512.08	-65.04	0.00	0.00	0.00	-0.31
	3	419	727.55	3.23	0.00	0.00	0.00	6.77
		420	-727.55	-3.23	0.00	0.00	0.00	-1.93
419	1	420	955.06	-29.79	0.00	0.00	0.00	-0.03
		421	-955.06	29.79	0.00	0.00	0.00	-44.66
	2	420	-1,512.08	47.23	0.00	0.00	0.00	0.31
		421	1,512.08	-47.23	0.00	0.00	0.00	70.51
	3	420	727.55	2.44	0.00	0.00	0.00	1.93
		421	-727.55	-2.44	0.00	0.00	0.00	1.73
420	1	421	955.05	-18.68	0.00	0.00	0.00	44.66
		422	-955.05	18.68	0.00	0.00	0.00	-72.68
	2	421	-1,512.08	29.62	0.00	0.00	0.00	-70.51
		422	1,512.08	-29.62	0.00	0.00	0.00	114.93
	3	421	727.55	1.63	0.00	0.00	0.00	-1.73
		422	-727.55	-1.63	0.00	0.00	0.00	4.18
421	1	422	955.06	-11.09	0.00	0.00	0.00	72.68
		423	-955.06	11.09	0.00	0.00	0.00	-89.32
	2	422	-1,512.08	17.61	0.00	0.00	0.00	-114.93
		423	1,512.08	-17.61	0.00	0.00	0.00	141.34
	3	422	727.56	1.07	0.00	0.00	0.00	-4.18
		423	-727.56	-1.07	0.00	0.00	0.00	5.78
422	1	423	955.05	2.71	0.00	0.00	0.00	89.32
		405	-955.05	-2.71	0.00	0.00	0.00	-85.25
	2	423	-1,512.08	-4.26	0.00	0.00	0.00	-141.34
		405	1,512.08	4.26	0.00	0.00	0.00	134.94
	3	423	727.55	0.00	0.00	0.00	0.00	-5.78
		405	-727.55	0.00	0.00	0.00	0.00	5.79
423	1	405	955.06	9.83	0.00	0.00	0.00	85.25
		425	-955.06	-9.83	0.00	0.00	0.00	-65.60
	2	405	-1,512.08	-15.53	0.00	0.00	0.00	-134.94
		425	1,512.08	15.53	0.00	0.00	0.00	103.86
	3	405	727.55	-0.58	0.00	0.00	0.00	-5.79
		425	-727.55	0.58	0.00	0.00	0.00	4.63
424	1	425	955.05	11.13	0.00	0.00	0.00	65.60
		426	-955.05	-11.13	0.00	0.00	0.00	-43.34
	2	425	-1,512.08	-17.61	0.00	0.00	0.00	-103.86
		426	1,512.08	17.61	0.00	0.00	0.00	68.63
	3	425	727.55	-0.73	0.00	0.00	0.00	-4.63
		426	-727.55	0.73	0.00	0.00	0.00	3.16
425	1	426	955.06	9.46	0.00	0.00	0.00	43.34
		427	-955.06	-9.46	0.00	0.00	0.00	-24.41
	2	426	-1,512.08	-14.98	0.00	0.00	0.00	-68.63
		427	1,512.08	14.98	0.00	0.00	0.00	38.67
	3	426	727.55	-0.65	0.00	0.00	0.00	-3.16
		427	-727.55	0.65	0.00	0.00	0.00	1.85
426	1	427	955.06	6.72	0.00	0.00	0.00	24.41
		428	-955.06	-6.72	0.00	0.00	0.00	-10.98
	2	427	-1,512.08	-10.64	0.00	0.00	0.00	-38.67
		428	1,512.08	10.64	0.00	0.00	0.00	17.40
	3	427	727.55	-0.48	0.00	0.00	0.00	-1.85
		428	-727.55	0.48	0.00	0.00	0.00	0.89
427	1	428	955.06	4.23	0.00	0.00	0.00	10.98
		429	-955.06	-4.23	0.00	0.00	0.00	-2.51
	2	428	-1,512.09	-6.71	0.00	0.00	0.00	-17.40
		429	1,512.09	6.71	0.00	0.00	0.00	3.99
	3	428	727.55	-0.31	0.00	0.00	0.00	-0.89
		429	-727.55	0.31	0.00	0.00	0.00	0.27
428	1	429	955.06	2.24	0.00	0.00	0.00	2.51
		430	-955.06	-2.24	0.00	0.00	0.00	1.98

**THE STUDY ON THE CONSTRUCTION OF THE BRIDGE  
OVER THE RIVER RUPSA IN KHULNA, PHASE - 2**

Job No. :	Designed by :	Checked by :	Date :	January 26, 2000				
	2	429	-1,512.08	-3.55	0.00	0.00	0.00	-3.99
		430	1,512.08	3.55	0.00	0.00	0.00	-3.12
	3	429	727.55	-0.17	0.00	0.00	0.00	-0.27
		430	-727.55	0.17	0.00	0.00	0.00	-0.08
429	1	430	955.06	0.87	0.00	0.00	0.00	-1.98
		431	-955.06	-0.87	0.00	0.00	0.00	3.71
	2	430	-1,512.08	-1.38	0.00	0.00	0.00	3.12
		431	1,512.08	1.38	0.00	0.00	0.00	-5.87
	3	430	727.55	-0.07	0.00	0.00	0.00	0.08
		431	-727.55	0.07	0.00	0.00	0.00	-0.23
430	1	431	955.06	0.05	0.00	0.00	0.00	-3.71
		432	-955.06	-0.05	0.00	0.00	0.00	3.81
	2	431	-1,512.08	-0.08	0.00	0.00	0.00	5.87
		432	1,512.08	0.08	0.00	0.00	0.00	-6.03
	3	431	727.55	-0.01	0.00	0.00	0.00	0.23
		432	-727.55	0.01	0.00	0.00	0.00	-0.26
431	1	432	955.06	-0.34	0.00	0.00	0.00	-3.81
		433	-955.06	0.34	0.00	0.00	0.00	3.12
	2	432	-1,512.08	0.54	0.00	0.00	0.00	6.03
		433	1,512.08	-0.54	0.00	0.00	0.00	-4.94
	3	432	727.55	0.02	0.00	0.00	0.00	0.26
		433	-727.55	-0.02	0.00	0.00	0.00	-0.22
432	1	433	955.06	-0.46	0.00	0.00	0.00	-3.12
		434	-955.06	0.46	0.00	0.00	0.00	2.19
	2	433	-1,512.08	0.74	0.00	0.00	0.00	4.94
		434	1,512.08	-0.74	0.00	0.00	0.00	-3.47
	3	433	727.55	0.03	0.00	0.00	0.00	0.22
		434	-727.55	-0.03	0.00	0.00	0.00	-0.16
433	1	434	955.06	-0.43	0.00	0.00	0.00	-2.19
		435	-955.06	0.43	0.00	0.00	0.00	1.33
	2	434	-1,512.08	0.68	0.00	0.00	0.00	3.47
		435	1,512.08	-0.68	0.00	0.00	0.00	-2.10
	3	434	727.55	0.03	0.00	0.00	0.00	0.16
		435	-727.55	-0.03	0.00	0.00	0.00	-0.10
434	1	435	955.06	-0.33	0.00	0.00	0.00	-1.33
		436	-955.06	0.33	0.00	0.00	0.00	0.66
	2	435	-1,512.08	0.53	0.00	0.00	0.00	2.10
		436	1,512.08	-0.53	0.00	0.00	0.00	-1.05
	3	435	727.55	0.02	0.00	0.00	0.00	0.10
		436	-727.55	-0.02	0.00	0.00	0.00	-0.05
435	1	436	955.06	-0.22	0.00	0.00	0.00	-0.66
		437	-955.06	0.22	0.00	0.00	0.00	0.22
	2	436	-1,512.08	0.35	0.00	0.00	0.00	1.05
		437	1,512.08	-0.35	0.00	0.00	0.00	-0.35
	3	436	727.55	0.02	0.00	0.00	0.00	0.05
		437	-727.55	-0.02	0.00	0.00	0.00	-0.02
436	1	437	955.06	-0.13	0.00	0.00	0.00	-0.22
		438	-955.06	0.13	0.00	0.00	0.00	-0.03
	2	437	-1,512.08	0.20	0.00	0.00	0.00	0.35
		438	1,512.08	-0.20	0.00	0.00	0.00	0.05
	3	437	727.55	0.01	0.00	0.00	0.00	0.02
		438	-727.55	-0.01	0.00	0.00	0.00	0.00
437	1	438	955.06	-0.06	0.00	0.00	0.00	0.03
		439	-955.06	0.06	0.00	0.00	0.00	-0.14
	2	438	-1,512.08	0.09	0.00	0.00	0.00	-0.05
		439	1,512.08	-0.09	0.00	0.00	0.00	0.23
	3	438	727.55	0.00	0.00	0.00	0.00	0.00
		439	-727.55	0.00	0.00	0.00	0.00	0.01
438	1	439	955.06	-0.01	0.00	0.00	0.00	0.14
		440	-955.06	0.01	0.00	0.00	0.00	-0.17
	2	439	-1,512.08	0.02	0.00	0.00	0.00	-0.23
		440	1,512.08	-0.02	0.00	0.00	0.00	0.27
	3	439	727.55	0.00	0.00	0.00	0.00	-0.01
		440	-727.55	0.00	0.00	0.00	0.00	0.01
439	1	440	955.06	0.01	0.00	0.00	0.00	0.17
		441	-955.06	-0.01	0.00	0.00	0.00	-0.15
	2	440	-1,512.08	-0.02	0.00	0.00	0.00	-0.27
		441	1,512.08	0.02	0.00	0.00	0.00	0.24



## THE STUDY ON THE CONSTRUCTION OF THE BRIDGE OVER THE RIVER RUPSA IN KHULNA, PHASE - 2

Job No. :	Delivered by :	Checked by :	Date :					
	3	440	727.55	0.00	0.00	0.00	0.00	-0.01
		441	-727.55	0.00	0.00	0.00	0.00	0.01
440	1	441	955.06	0.02	0.00	0.00	0.00	0.15
		442	-955.06	-0.02	0.00	0.00	0.00	-0.11
	2	441	-1,512.08	-0.03	0.00	0.00	0.00	-0.24
		442	1,512.08	0.03	0.00	0.00	0.00	0.18
	3	441	727.55	0.00	0.00	0.00	0.00	-0.01
		442	-727.55	0.00	0.00	0.00	0.00	0.01
441	1	442	955.06	0.02	0.00	0.00	0.00	0.11
		443	-955.06	-0.02	0.00	0.00	0.00	-0.07
	2	442	-1,512.08	-0.03	0.00	0.00	0.00	-0.18
		443	1,512.08	0.03	0.00	0.00	0.00	0.12
	3	442	727.55	0.00	0.00	0.00	0.00	-0.01
		443	-727.55	0.00	0.00	0.00	0.00	0.01
442	1	443	955.06	0.02	0.00	0.00	0.00	0.07
		444	-955.06	-0.02	0.00	0.00	0.00	-0.04
	2	443	-1,512.08	-0.03	0.00	0.00	0.00	-0.12
		444	1,512.08	0.03	0.00	0.00	0.00	0.06
	3	443	727.55	0.00	0.00	0.00	0.00	-0.01
		444	-727.55	0.00	0.00	0.00	0.00	0.00
443	1	444	955.06	0.01	0.00	0.00	0.00	0.04
		445	-955.06	-0.01	0.00	0.00	0.00	-0.01
	2	444	-1,512.08	-0.02	0.00	0.00	0.00	-0.06
		445	1,512.08	0.02	0.00	0.00	0.00	0.02
	3	444	727.55	0.00	0.00	0.00	0.00	0.00
		445	-727.55	0.00	0.00	0.00	0.00	0.00
444	1	445	955.06	0.01	0.00	0.00	0.00	0.01
		446	-955.06	-0.01	0.00	0.00	0.00	0.01
	2	445	-1,512.08	-0.02	0.00	0.00	0.00	-0.02
		446	1,512.08	0.02	0.00	0.00	0.00	-0.01
	3	445	727.55	0.00	0.00	0.00	0.00	0.00
		446	-727.55	0.00	0.00	0.00	0.00	0.00
445	1	446	955.06	0.01	0.00	0.00	0.00	-0.01
		424	-955.06	-0.01	0.00	0.00	0.00	0.02
	2	446	-1,512.08	-0.01	0.00	0.00	0.00	0.01
		424	1,512.08	0.01	0.00	0.00	0.00	-0.04
	3	446	727.55	0.00	0.00	0.00	0.00	0.00
		424	-727.55	0.00	0.00	0.00	0.00	0.00
446	1	424	955.06	0.01	0.00	0.00	0.00	-0.02
		447	-955.06	-0.01	0.00	0.00	0.00	0.03
	2	424	-1,512.08	-0.01	0.00	0.00	0.00	0.04
		447	1,512.08	0.01	0.00	0.00	0.00	-0.06
	3	424	727.55	0.00	0.00	0.00	0.00	0.00
		447	-727.55	0.00	0.00	0.00	0.00	0.00