

TIME MINS	VERTICAL DEFLECTION IN MM																		
	PRIMARY BEAMS			SECONDARY BEAMS								EDGE BEAMS							
	GRID LINE E			GRID LINE 1/2			GRID LINE 2					GRID LINE 1					GRID LINE F		
	D6	D9	D13	D10	D11	D12	D16	D17	D18	D19	D20	D1	D2	D3	D4	D5	V2	V3	V4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
15.0	0.0	0.0	0.0	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
16.0	0.0	0.1	0.0	0.9	1.4	1.3	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
17.0	0.3	0.4	0.1	2.6	3.7	3.4	0.0	0.6	1.3	0.9	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.2	0.1
18.0	0.7	0.8	0.5	5.9	8.0	7.0	0.0	1.5	2.5	1.8	0.2	0.0	0.7	1.0	0.5	0.0	0.2	0.5	0.1
19.0	1.3	1.6	0.8	11.0	14.3	12.2	0.3	3.0	4.5	3.1	0.3	0.1	1.5	1.9	1.2	0.0	0.5	0.9	0.4
20.0	2.0	2.7	1.4	18.3	23.7	19.7	0.6	5.0	7.3	4.9	0.6	0.2	2.4	3.3	2.0	0.0	1.0	1.6	1.0
21.0	3.0	3.9	2.1	26.3	34.0	28.3	1.2	8.0	11.2	7.7	1.1	0.2	3.4	4.6	2.5	0.0	1.5	2.4	1.5
22.0	4.1	5.2	2.8	35.9	46.2	37.9	2.0	11.5	15.7	11.1	1.7	0.3	4.6	6.1	3.2	-0.1	2.0	3.3	2.0
23.0	5.3	6.6	3.6	45.6	59.0	47.8	2.9	15.8	21.1	14.8	2.3	0.3	5.7	7.5	3.9	-0.3	2.6	4.2	2.7
24.0	6.3	7.9	4.5	55.7	72.3	58.3	3.9	20.6	27.0	19.0	3.2	0.6	6.5	8.7	4.5	-0.3	3.3	5.2	3.4
25.0	7.4	9.5	5.4	66.8	85.8	68.2	5.0	25.8	33.3	23.9	4.2	0.8	7.6	10.0	5.0	-0.3	4.1	6.2	4.2
26.0	8.7	11.3	6.5	77.1	97.8	76.8	6.2	31.2	40.0	28.8	5.2	1.1	8.6	11.0	5.3	-0.3	4.6	6.8	4.8
27.0	9.7	12.9	7.6	86.2	108.4	85.0	7.3	36.4	46.4	33.7	6.3	1.4	9.4	12.1	5.8	-0.3	5.1	7.6	5.5
28.0	11.0	14.8	8.8	94.6	118.3	92.5	8.5	41.5	52.9	38.6	7.2	1.7	10.2	12.9	6.2	-0.3	5.5	8.2	6.0
29.0	12.3	16.6	10.0	101.7	126.5	98.8	9.2	45.3	58.1	42.5	8.0	1.9	10.9	13.9	6.6	-0.3	5.9	8.8	6.5
30.0	13.8	18.6	11.4	109.4	134.8	104.7	9.8	48.4	62.1	45.5	8.7	2.3	11.6	14.8	7.0	-0.3	6.2	9.3	6.9
31.0	15.5	20.9	13.0	116.2	141.0	108.9	10.2	50.4	64.3	46.9	8.9	2.7	12.3	15.6	7.5	-0.3	6.4	9.6	7.1
32.0	17.0	23.1	14.4	122.0	147.1	112.5	10.5	52.3	66.4	48.1	9.2	3.0	13.0	16.4	7.9	-0.2	6.7	9.9	7.4
33.0	18.6	25.3	16.0	129.3	154.9	117.7	10.9	54.6	69.0	49.6	9.5	3.3	13.4	17.0	8.1	-0.2	7.0	10.4	7.8
34.0	19.8	27.2	17.1	135.3	161.5	122.0	11.3	56.8	71.4	51.0	9.8	3.5	14.0	17.8	8.4	-0.2	7.2	10.7	8.1
35.0	20.4	27.9	17.6	137.3	163.5	123.1	11.5	58.0	72.8	51.7	10.0	3.7	14.5	18.1	8.6	-0.2	7.3	10.9	8.2
36.0	20.9	28.9	18.2	139.5	165.9	124.4	11.6	58.6	73.3	52.1	10.0	3.8	14.7	18.6	8.9	-0.1	7.4	11.0	8.4
37.0	21.7	29.8	18.8	143.0	169.7	126.9	11.7	59.7	74.3	52.9	10.2	4.0	15.1	19.2	9.2	-0.1	7.6	11.2	8.6
38.0	22.2	30.7	19.4	145.9	173.2	129.3	11.9	60.7	75.4	53.7	10.3	4.1	15.5	19.6	9.5	-0.1	7.7	11.5	8.8
39.0	22.9	31.7	19.9	149.4	177.5	132.0	12.0	61.6	76.5	54.4	10.5	4.2	15.8	20.2	9.8	-0.1	7.9	11.7	9.0
40.0	23.6	32.7	20.3	152.8	181.9	135.0	12.1	62.7	77.6	55.1	10.6	4.3	16.2	20.7	10.0	-0.1	8.0	11.9	9.2
41.0	24.4	33.6	20.9	156.4	186.8	138.8	12.3	63.8	78.9	56.0	10.8	4.4	16.7	21.5	10.4	-0.1	8.3	12.2	9.4
42.0	25.0	34.7	21.4	160.5	192.1	142.6	12.6	65.1	80.6	57.2	11.1	4.5	17.0	22.1	10.6	-0.1	8.5	12.5	9.7
43.0	25.9	36.1	22.1	166.3	199.7	147.6	12.9	67.2	83.1	58.9	11.5	4.7	17.4	22.7	10.9	0.0	8.8	12.9	10.1
44.0	26.8	37.4	22.8	171.0	205.7	152.2	13.2	69.1	85.5	60.4	11.8	4.9	18.5	24.0	11.7	0.1	9.0	13.2	10.3
45.0	27.4	38.4	23.2	174.3	210.7	155.8	13.3	70.6	87.4	61.5	12.0	5.2	19.4	25.1	12.4	0.2	9.3	13.5	10.6
46.0	28.0	39.3	23.7	177.4	215.1	158.9	13.5	71.8	88.8	62.4	12.1	5.4	20.1	26.4	13.1	0.3	9.4	13.7	10.8
47.0	29.0	40.7	24.4	182.3	221.1	162.7	13.7	73.7	90.9	63.9	12.4	5.6	21.0	27.4	13.7	0.3	9.6	14.0	11.0
48.0	30.1	42.3	25.1	187.3	227.4	166.7	14.0	75.9	93.4	65.6	12.8	6.0	21.7	28.5	14.3	0.5	9.8	14.3	11.3
49.0	31.5	44.4	26.3	195.2	237.3	173.3	14.7	79.7	98.0	68.7	13.5	6.2	22.8	30.0	15.5	0.8	10.0	14.6	11.6
50.0	32.6	46.6	27.3	203.5	248.2	181.2	15.4	84.5	103.5	72.7	14.4	6.5	24.0	31.6	16.6	1.0	10.2	15.0	11.9
51.0	33.6	48.2	28.2	211.1	258.9	189.4	16.0	88.9	109.2	76.7	15.1	6.9	25.6	33.8	18.1	1.3	10.7	15.7	12.5
52.0	34.6	50.2	29.1	218.3	268.5	197.1	16.6	93.9	115.1	81.1	16.0	7.1	26.8	35.6	19.4	1.6	11.0	16.3	12.8
53.0	35.8	52.3	30.2	224.4	277.4	204.7	17.2	98.5	120.3	84.9	16.8	7.4	28.3	37.4	20.8	1.8	11.3	16.8	13.2
54.0	37.1	54.6	31.4	228.8	283.4	210.4	17.6	102.1	124.5	88.2	17.4	7.6	29.7	39.4	22.1	2.2	11.5	17.2	13.4
55.0	38.3	56.6	32.5	233.3	289.7	216.5	18.0	105.4	128.6	91.3	18.0	7.9	31.1	41.1	23.4	2.4	11.9	17.7	13.8
56.0	39.2	58.2	33.4	236.4	293.6	221.2	18.3	107.5	130.9	93.3	18.3	8.2	32.5	42.9	24.8	2.7	12.1	18.1	14.2
57.0	40.0	59.9	34.2	239.4	296.6	224.8	18.4	109.3	132.7	94.8	18.5	8.5	33.6	44.2	25.6	2.8	12.2	18.5	14.5
58.0	40.9	61.9	35.3	242.3	299.5	228.5	18.8	111.7	135.6	97.0	18.7	8.8	34.6	45.4	26.5	3.0	12.3	18.8	14.6
59.0	41.9	63.8	36.6	245.8	303.0	231.9	19.2	114.4	138.6	99.1	19.0	9.0	35.8	46.8	27.5	3.3	12.4	18.9	14.7
60.0	42.9	65.7	38.0	249.1	306.4	235.6	19.8	118.0	142.4	101.9	19.4	9.3	36.9	47.9	28.6	3.6	12.4	19.0	14.8
61.0	43.7	66.9	38.8	251.6	308.5	238.5	20.4	122.1	147.0	105.3	19.6	9.4	37.5	49.2	29.4	3.9	12.4	19.1	14.8
62.0	44.5	68.3	39.7	255.5	312.0	241.1	21.3	127.9	153.5	110.1	20.4	9.8	38.9	50.6	30.6	4.2	12.3	19.1	14.9

Vertical Deflection Of The Primary , Secondary and Edge Beams Table 1.1

63.0	45.4	69.9	40.9	259.1	315.1	243.4	22.6	132.7	157.7	114.2	21.0	10.1	40.1		31.8	4.6	12.1	19.1	14.8
64.0	46.5	71.6	42.2	262.7	318.7	246.2	23.7	136.8	161.3	118.2	21.6	10.5	41.5		33.4	5.1	12.0	19.1	14.9
65.0	47.8	73.6	43.7	268.1	325.4	252.2	25.1	142.7	167.6	122.6	21.9	11.0	43.2		35.3	5.6	11.7	18.8	14.9
66.0	49.5	76.0	45.2	274.7	332.6	258.5	26.6	151.4	178.4	127.9	21.1	11.5	44.9		37.0	6.0	11.5	18.4	14.5
67.0	51.4	78.5	46.8	280.9	339.1	265.2	28.0	160.0	189.7	134.6	20.5	12.0	46.5		38.8	6.5	11.0	17.5	13.7
68.0	53.2	80.9	48.2	286.5	344.4	270.3	29.6	168.5	200.9	143.5	20.3	12.4	47.9		40.4	6.8	10.5	16.7	13.1
69.0	55.5	83.6	49.9	292.0	349.2	274.3	31.4	176.5	210.3	151.6	21.1	12.9	49.4		41.9	7.3	9.9	15.9	12.3
70.0	58.2	87.0	51.9	297.8	354.3	278.3	33.3	184.4	219.5	159.1	22.1	13.5	51.0		43.6	7.6	9.3	15.1	11.7
71.0	61.0	90.8	54.3	303.5	359.4	282.2	35.3	191.9	228.2	166.5	23.7	14.0	52.4		45.1	8.0	8.9	14.5	11.1
72.0	64.0	95.2	56.9	309.6	364.7	286.6	37.3	198.6	236.8	173.2	25.5	14.6	54.0		46.8	8.5	8.5	13.9	10.6
73.0	67.0	99.7	59.7	315.5	369.5	290.1	39.4	204.7	244.1	179.0	27.4	15.1	55.4		48.4	8.8	8.1	13.5	10.1
74.0	70.2	104.2	62.7	321.1	373.9	293.3	41.5	211.1	251.4	184.9	29.4	15.5	56.7		49.7	9.2	7.8	13.0	9.5
75.0	73.2	108.4	65.5	326.4	378.1	296.7	43.3	216.2	257.5	189.9	31.3	15.9	58.1		51.1	9.6	7.6	12.6	9.0
76.0	76.0	112.4	68.3	331.1	381.8	300.0	45.0	221.2	262.9	194.5	33.3	16.2	59.2		52.6	10.0	7.2	12.1	8.3
77.0	78.4	116.0	70.9	335.6	385.3	303.2	46.7	226.1	268.3	199.1	35.1	16.5	59.4		53.9	10.4	6.9	11.6	7.7
78.0	81.0	119.8	73.4	339.8	388.6	306.0	48.2	230.5	273.0	203.0	36.6	16.8	59.9		55.2	10.7	6.6	11.1	7.3
79.0	83.4	123.1	75.9	343.2	391.2	308.2	49.7	234.3	277.1	206.5	37.8	17.0	60.1		56.4	11.1	6.2	10.5	6.6
80.0	85.4	125.9	78.1	346.2	393.6	310.3	51.1	237.9	280.5	209.5	38.9	17.3	61.1		57.6	11.4	5.8	9.8	6.1
81.0	87.3	128.6	79.9	348.6	395.1	312.0	52.4	241.4	283.9	212.3	40.0	17.5	61.7		58.7	11.8	5.4	9.1	5.6
82.0	88.7	130.8	81.5	349.9	395.7	312.8	53.4	258.7	286.3	214.5	40.6						5.0		
83.0	90.1	133.0	83.3	351.3	396.2	313.8	54.3	260.0	289.0	216.2	41.2						4.6		
84.0	91.8	135.3	85.0	354.3	398.6	315.1	55.7	261.7	291.6	218.4	42.2						4.0		
85.0	92.9	137.1	86.2	355.2	398.9	315.8	56.3	263.0	293.2	219.2	42.5						3.5		
86.0	94.0	138.8	87.4	356.4	399.9	316.5	57.2	264.6	295.2	220.7	42.6						3.1		
87.0	95.0	140.3	88.6	357.0	400.2	317.0	58.0	266.4	297.0	221.9	42.7						2.6		
88.0							58.9	268.2	298.7	223.1	42.8						2.1		
89.0							59.6	269.7	300.5	224.1	42.6						1.8		
90.0							60.3	271.0	302.0	225.3	42.6						1.2		
91.0							60.6	272.1	303.3	226.2	42.6						0.8		
92.0							61.1	273.1	304.7	227.1	42.7						0.5		
93.0							61.5	274.4	305.9	227.9	42.8						0.0		
94.0							61.7	275.3	306.9	228.4	42.9						-0.2		
95.0							61.9	276.1	307.6	228.9	43.0						-0.4		
96.0							62.0	276.5	308.5	229.5	43.1						-0.3		
97.0							62.1	276.7	309.7	230.8	43.4	20.0			65.9	15.0	-0.4	0.2	0.9
98.0	100.8	149.5	96.0	361.3	405.2	327.4	62.1	277.0	311.1	232.9	43.9	20.2			66.6	15.3	-0.3	0.5	1.3
99.0	102.0	150.2	96.0	364.5	408.9	331.0	62.1	278.2	314.0	235.6	44.7	20.5			67.2	15.5	-0.2	0.8	1.6
100.0	103.1	151.0	95.9	368.0	413.7	334.2	62.6	280.3	317.7	239.1	45.6	20.8			67.9	15.7	0.0	1.2	2.0
101.0	104.2	152.5	96.1	371.7	416.7	337.1	63.2	283.4	321.6	242.9	46.6	21.1			68.5	15.9	0.2	1.5	2.4
102.0	105.9	155.3	98.1	376.1	420.5	339.6	64.6	287.3	326.0	246.0	47.7	21.4			69.1	16.2	0.3	1.7	2.7
103.0	106.8	157.6	100.0	379.0	422.6	341.0	65.7	290.9	329.2	248.6	48.1	21.6			69.7	16.4	0.3	1.7	2.8
104.0	107.7	159.4	101.9	381.7	424.8	342.2	67.0	294.4	332.2	250.7	48.8	21.9			69.9	16.5	0.3	1.8	3.0
105.0	108.2	160.8	103.2	383.2	425.6	343.0	67.8	296.8	334.3	252.2	49.2	22.0			70.3	16.7	0.4	1.9	3.1
106.0	108.6	161.6	104.0	384.3	426.8	343.5	68.6	298.8	335.7	253.2	49.4	22.2			70.7	16.9	0.4	1.9	3.2
107.0	108.9	162.4	104.8	384.9	427.5	343.8	69.2	300.2	336.8	253.9	49.7	22.3			70.9	17.0	0.3	1.8	3.1
108.0	109.1	162.9	105.3	385.7	427.8	343.8	69.7	301.1	337.4	254.4	50.0	22.4			71.2	17.1	0.4	1.9	3.2
109.0	109.3	163.3	105.7	386.0	427.8	343.8	70.0	301.7	337.7	254.8	50.1	22.5			71.5	17.2	0.3	1.9	3.3
110.0	109.5	163.6	106.0	386.1	427.8	343.4	70.2	302.2	338.1	254.9	50.1	22.6			71.7	17.4	0.4	1.9	3.3
111.0	109.5	163.5	106.0	386.0	427.8	342.2	70.4	302.6	338.1	254.8	50.1	22.6			71.9	17.5	0.3	1.7	3.3
112.0	109.6	163.9	106.2	385.6	426.3	340.8	70.6	302.7	338.2	254.9	50.0	22.7			72.2	17.6	0.2	1.5	3.3
113.0	109.5	163.9	106.2	383.5	423.9	338.8	70.5	302.6	337.5	254.1	49.8	22.7			72.2	17.6	0.0	1.1	3.2
114.0	109.5	164.1	106.5	382.0	421.8	337.1	70.6	302.6	337.0	253.5	49.7	22.7			72.3	17.7	-0.2	1.0	3.3
115.0	109.3	164.1	106.5	380.1	419.4	335.2	70.5	302.6	336.0	252.4	49.5	22.7			72.4	17.8	-0.4	0.7	3.3
116.0	109.2	164.3	106.7	378.7	417.4	333.8	70.6	302.7	334.9	251.5	49.3	22.7			72.6	17.9	-0.4	0.5	3.3
117.0	108.8	163.9	106.5	376.6	414.9	331.9	70.6	302.3	333.3	250.3	48.9	22.7			72.8	18.0	-0.6	0.3	3.1
118.0	108.3	163.2	105.9	374.7	412.8	330.4	70.2	301.0	331.7	249.2	48.8	22.7			72.9	18.0	-0.7	0.1	3.0
119.0	107.7	162.3	105.1	372.6	410.7	328.8	69.8	299.5	330.0	247.9	48.4	22.7			73.1	18.2	-0.9	-0.1	2.8
120.0	107.0	161.2	104.3	370.1	408.1	326.9	69.3	297.5	327.7	246.5	48.0	22.7			73.3	18.2	-1.0	-0.3	2.7
121.0	106.5	160.3	103.7	368.4	406.2	325.4	68.8	296.0	326.0	245.2	47.7	22.7			73.3	18.2	-1.2	-0.6	2.4
122.0	106.1	159.6	103.0	366.8	404.4	324.1	68.6	294.7	324.4	244.2	47.7	22.7			73.4	18.3	-1.3	-0.7	2.3
123.0	105.4	158.7	102.4	365.0	402.3	322.7	68.1	293.2	322.5	243.0	47.4	22.7			73.5	18.3	-1.4	-1.0	2.1
124.0	104.8	157.9	101.8	363.1	400.5	321.4	67.8	291.7	320.8	241.8	47.1	22.7			73.6	18.4	-1.5	-1.1	2.0
125.0	104.4	157.1	101.2	361.6	398.8	320.2	67.4	290.3	319.4	240.7	46.8	22.7			73.7	18.5	-1.6	-1.2	1.9
126.0	103.8	156.4	100.5	359.8	397.1	318.8	67.0	289.2	317.6	239.5	46.7	22.7			73.8	18.6	-1.7	-1.4	1.8
127.0	103.1	155.6	99.9	357.9	395.2	317.5	66.7	288.0	316.0	238.4	46.4	22.7			73.9	18.6	-1.8	-1.6	1.6
128.0	102.7	154.9	99.4	356.4	393.7	316.3	66.4	286.6	314.5	237.4	46.2	22.7			74.0	18.7	-1.9	-1.8	1.5
129.0	102.3	154.4	99.0	355.0	391.8	315.1	66.1	285.7	313.3	236.5	45.9	22.7			74.1	18.7	-2.1	-2.0	1.3
130.0	101.8	153.7	98.4	353.5	390.4	314.1	65.9	284.6	312.1	235.6	45.8	22.7			74.2	18.8	-2.1	-2.1	1.1
131.0	101.3	153.0	98.0	352.0	389.0	312.8	65.6	283.4	310.6	234.5	45.6	22.7			74.2	18.9	-2.1	-2.2	1.1
132.0	100.8	152.3	97.5	350.5	387.3	311.6	65.3	282.3	309.3	233.7	45.4	22.7			74.2	18.9	-2.3	-2.4	0.9

Vertical Deflection Of The Primary ,

133.0	100.3	151.6	96.9	349.0	385.8	310.3	65.0	281.4	307.9	232.6	45.2	22.7			74.2	19.0	-2.4	-2.5	0.8
134.0	99.9	151.0	96.5	347.4	384.3	309.1	64.7	280.4	306.5	231.7	45.0	22.7			74.2	19.0	-2.5	-2.6	0.6
135.0	99.4	150.4	95.9	346.0	382.7	307.9	64.4	279.5	305.2	230.8	44.9	22.7			74.3	19.1	-2.6	-2.7	0.5
136.0	98.9	149.7	95.4	344.6	381.2	306.7	64.2	278.5	303.8	229.9	44.7	22.7			74.3	19.2	-2.6	-2.8	0.4
137.0	98.5	149.1	95.0	343.2	379.6	305.5	63.9	277.3	302.6	229.0	44.6	22.7			74.3	19.2	-2.7	-3.0	0.3
138.0	98.1	148.5	94.5	341.8	378.0	304.5	63.7	276.4	301.3	228.0	44.4	22.7			74.3	19.2	-2.8	-3.1	0.1
139.0	97.7	147.9	94.0	340.4	376.6	303.3	63.4	275.3	300.2	227.2	44.2	22.7			74.3	19.2	-2.8	-3.2	0.0
140.0	97.3	147.3	93.6	339.1	375.1	302.2	63.2	273.9	299.0	226.4	44.1	22.7			74.3	19.3	-2.9	-3.2	0.0
141.0	96.9	146.7	93.2	337.8	373.8	301.1	63.0	273.2	297.8	225.6	44.0	22.7			74.3	19.3	-3.0	-3.4	-0.2
142.0	96.5	146.0	92.8	336.5	372.5	300.1	62.8	272.2	296.6	224.6	43.9	22.7			74.3	19.3	-3.1	-3.5	-0.3
143.0	96.1	145.4	92.3	335.3	371.1	299.0	62.6	271.4	295.3	223.8	43.8	22.7			74.2	19.3	-3.3	-3.7	-0.6
144.0	95.7	145.0	92.0	334.0	369.9	298.0	62.3	270.6	294.2	222.9	43.7	22.7			74.2	19.3	-3.3	-3.8	-0.7
158.0		138.5	87.3	319.0	353.5	285.7	59.9	259.4	279.9	213.1	42.7	22.6			73.4	19.4	-4.1	-4.9	-2.0
168.0	88.8	134.5	84.6	310.0	343.5	278.0	58.5	251.8	271.6	208.0	42.6	22.3			72.0	19.4	-4.6	-5.4	-2.7
178.0	86.4	131.1	82.1	302.1	334.9	271.9	57.7	246.6	264.7	204.0	42.6	21.8			70.2	19.2	-4.8	-5.8	-3.3
188.0	84.5	128.3	80.1	296.1	328.2	267.0	57.3	242.1	260.1	201.4	42.7	21.3			68.2	18.9	-5.1	-6.0	-3.8
198.0	82.9	126.1	78.6	291.0	323.0	263.2	57.2	239.4	256.5	199.6	42.7	20.7			66.2	18.4	-5.3	-6.2	-4.0
208.0	81.6	124.3	77.4	287.4	319.0	260.6	57.2	237.6	254.1	198.4	42.7	20.0			64.1	18.0	-5.4	-6.2	-4.2
218.0	80.6	123.0	76.6	284.7	316.2	258.7	57.5	236.2	252.3	198.1	42.7	19.4			62.2	17.5	-5.4	-6.2	-4.2
228.0	79.8	121.8	75.7	282.2	313.7	256.7	58.0	235.3	250.7	197.7	42.7	18.9			60.2	16.7	-5.5	-6.0	-4.2
238.0	79.2	121.0	75.3	280.2	311.5	255.1	58.7	234.5	249.6	197.4	42.7	18.3			58.3	16.1	-5.4	-5.6	-4.3
248.0	78.8	120.5	74.9	278.8	309.8	253.7	58.8	233.4	248.9	197.3	42.7	17.8			56.5	15.6	-5.0	-4.9	-4.0
258.0	78.4	120.0	74.7	277.5	308.2	252.4	58.7	233.2	248.4	197.2	42.9	17.4			54.9	15.1	-4.7	-4.2	-3.6
268.0	78.2	119.7	74.6	276.5	307.1	251.3	58.6	233.1	248.3	197.5	43.0	17.0			53.4	14.6	-4.3	-3.6	-3.2
278.0	78.1	119.7	74.6	275.7	306.0	250.4	58.6	233.0	248.2	197.7	43.1	16.6			51.8	14.2	-3.8	-2.8	-2.7
288.0	77.9	119.5	74.6	275.0	305.0	249.6	58.6	232.9	248.1	197.8	43.2	16.2			50.4	13.7	-3.5	-2.3	-2.4
298.0	77.9	119.5	74.7	274.5	304.2	248.9	58.6	232.8	248.1	198.0	43.4	15.9			49.1	13.3	-3.2	-1.8	-2.0
308.0	77.9	119.5	74.7	274.0	303.4	248.2	59.0	232.8	248.1	198.2	43.4	15.6			47.9	13.0	-3.0	-1.3	-1.7
318.0	77.8	119.4	74.7	273.5	302.7	247.6	59.1	232.8	248.3	198.4	43.4	15.3			46.8	12.7	-2.7	-0.8	-1.4
328.0	77.8	119.4	74.7	273.1	302.1	247.1	59.2	232.8	248.4	198.5	43.4	15.0			45.8	12.4	-2.4	-0.3	-1.1
338.0	77.7	119.4	74.7	272.6	301.5	246.5	59.2	232.8	248.4	198.6	43.5	14.8			44.9	12.1	-2.2	0.1	-0.9
348.0	77.7	119.4	74.7	272.2	301.0	245.9	59.3	232.8	248.4	198.6	43.5	14.6			44.0	11.9	-1.9	0.5	-0.6
358.0	77.7	119.4	74.6	271.9	300.6	245.5	59.4	232.8	248.4	198.6	43.4	14.4			43.2	11.6	-1.7	0.8	-0.4
368.0	77.6	119.4	74.7	271.7	300.1	245.1	59.5	232.8	248.5	198.7	43.4	14.2			42.5	11.5	-1.5	1.1	-0.2
378.0	77.6	119.3	74.6	271.3	299.8	244.8	59.7	232.8	248.7	198.7	43.5	14.0			41.9	11.3	-1.3	1.4	0.0
388.0	77.6	119.3	74.8	271.2	299.5	244.5	60.3	232.7	249.8	199.2	43.5	13.8			41.2	11.1	-1.2	1.7	0.1
398.0	77.5	119.3	74.7	271.0	299.2	244.1	60.3	232.7	249.8	199.2	43.5	13.7			40.7	10.9	-1.1	1.9	0.3
408.0	77.5	119.3	74.7	270.8	298.9	243.9	60.4	232.7	249.8	199.2	43.5	13.6			40.2	10.8	-1.0	2.1	0.4
418.0	77.5	119.3	74.7	270.6	298.7	243.6	60.4	232.7	249.8	199.2	43.5	13.5			39.7	10.7	-0.8	2.3	0.5
428.0	77.5	119.3	74.7	270.5	298.4	243.4	60.5	232.7	249.9	199.2	43.5	13.4			39.3	10.6	-0.7	2.5	0.6
438.0	77.5	119.3	74.7	270.4	298.3	243.2	60.6	232.7	250.2	199.5	43.6	13.2			38.9	10.4	-0.6	2.7	0.8
448.0	77.5	119.3	74.7	270.2	298.1	243.0	60.6	232.7	250.2	199.5	43.6	13.2			38.5	10.3	-0.5	2.8	0.8
458.0	77.5	119.3	74.7	270.0	297.9	242.8	60.7	232.7	250.2	199.5	43.6	13.1			38.2	10.2	-0.4	3.0	0.9
468.0	77.5	119.2	74.7	269.9	297.7	242.6	60.7	232.7	250.2	199.5	43.6	13.0			37.9	10.2	-0.4	3.1	1.0
478.0	77.5	119.2	74.8	269.9	297.6	242.5	61.0	232.7	250.5	199.7	43.6	12.9			37.6	10.1	-0.3	3.2	1.0
488.0	77.4	119.2	74.8	269.8	297.4	242.3	61.0	232.7	250.5	199.8	43.6	12.9			37.4	10.0	-0.2	3.3	1.1
498.0	77.4	119.2	74.8	269.7	297.2	242.2	61.1	232.7	250.6	199.8	43.6	12.8			37.1	10.0	-0.2	3.4	1.1
508.0	77.4	119.2	74.8	269.7	297.1	242.1	61.1	232.7	250.7	199.8	43.6	12.8			36.9	9.9	-0.1	3.5	1.2
518.0	77.4	119.2	74.8	269.7	297.0	242.0	61.1	232.7	250.7	199.9	43.6	12.7			36.8	9.8	-0.1	3.6	1.3
528.0	77.4	119.2	74.8	269.6	296.9	241.9	61.2	232.7	250.8	199.9	43.7	12.7			36.6	9.8	0.0	3.6	1.3
538.0	77.4	119.3	74.9	269.6	296.9	241.9	61.3	232.7	251.1	200.1	43.7	12.6			36.4	9.7	0.0	3.7	1.3
548.0	77.4	119.3	74.9	269.6	296.9	241.8	61.3	232.7	251.2	200.2	43.7	12.6			36.2	9.7	0.1	3.7	1.3
558.0	77.4	119.3	74.9	269.5	296.8	241.7	61.4	232.6	251.2	200.2	43.7	12.5			36.1	9.6	0.1	3.8	1.3
568.0	77.4	119.3	74.9	269.5	296.7	241.6	61.4	232.6	251.2	200.2	43.7	12.5			35.9	9.6	0.1	3.8	1.4
578.0	77.4	119.3	74.9	269.4	296.6	241.6	61.5	232.6	251.3	200.2	43.7	12.5			35.8	9.6	0.1	3.9	1.4
588.0	77.5	119.4	74.9	269.4	296.6	241.6	61.5	232.6	251.7	200.6	43.8	12.4			35.6	9.5	0.1	3.9	1.4
598.0	77.5	119.4	74.9	269.4	296.6	241.5	61.6	232.6	251.8	200.7	43.8	12.4			35.5	9.5	0.1	4.0	1.4
608.0	77.5	119.4	74.9	269.4	296.6	241.5	61.6	232.6	251.8	200.7	43.8	12.4			35.4	9.4	0.2	4.0	1.4
618.0	77.5	119.4	74.9	269.4	296.5	241.4	61.6	232.7	251.9	200.7	43.8	12.3			35.3	9.4	0.2	4.0	1.5
628.0	77.5	119.4	74.9	269.4	296.5	241.4	61.6	232.7	252.0	200.7	43.8	12.3			35.1	9.4	0.2	4.1	1.5
638.0	77.5	119.4	74.9	269.3	296.4	241.4	61.7	232.7	252.0	200.7	43.8	12.3			35.1	9.4	0.3	4.1	1.5
648.0	77.5	119.4	74.9	269.3	296.4	241.3	61.7	232.7	252.0	200.8	43.8	12.2			35.0	9.4	0.3	4.1	1.5
658.0	77.5	119.4	75.0	269.3	296.4	241.3	61.9	232.9	252.5	201.1	43.9	12.2			34.8	9.4	0.3	4.1	1.5
668.0	77.5	119.4	75.0	269.3	296.4	241.3	61.9	232.9	252.6	201.1	43.9	12.2			34.7	9.3	0.3	4.1	1.5
678.0	77.5	119.4	75.0	269.3	296.4	241.3	61.9	232.9	252.6	201.1	43.9	12.2			34.7	9.3	0.3	4.1	1.5
688.0	77.5	119.4	75.0	269.2	296.4	241.3	62.0	232.9	252.7	201.1	43.9	12.1			34.6	9.3	0.3	4.2	1.5
698.0	77.5	119.4	75.0	269.2	296.4	241.3	62.0	232.9	252.7	201.2	43.9	12.1			34.5	9.3	0.3	4.2	1.5
708.0	77.5	119.4	75.0	269.2	296.3	241.3	62.0	233.0	252.8	201.2	43.9	12.1			34.5	9.3	0.3	4.2	1.5

728.0	77.6	119.5	86.1	269.2	296.3	241.2	62.2	233.2	253.4	201.5	43.9	12.1			34.3	9.2	0.3	4.2	1.5
738.0	77.6	119.5	86.1	269.2	296.3	241.2	62.2	233.2	253.4	201.5	43.9	12.0			34.3	9.2	0.3	4.2	1.5
748.0	77.5	119.5	86.1	269.2	296.3	241.2	62.3	233.2	253.4	201.6	43.9	12.0			34.3	9.2	0.3	4.3	1.5
758.0	77.6	119.6	75.2	269.2	296.3	241.2	62.3	233.1	253.7	201.7	43.9	12.0			34.2	9.2	0.3	4.3	1.5
768.0	77.7	119.7	75.2	269.4	296.5	241.3	62.4	231.6	253.9	201.8	44.0	12.0			34.0	9.2	0.3	4.3	1.5
778.0	77.7	119.7	75.2	269.3	296.5	241.2	62.4	231.7	254.0	201.8	44.0	12.0			34.0	9.1	0.3	4.3	1.5
788.0	77.7	119.7	75.2	269.3	296.5	241.2	62.4	231.7	254.0	201.8	44.0	12.0			33.9	9.1	0.3	4.3	1.5
798.0	77.7	119.7	75.5	269.2	296.4	241.2	62.4	231.7	254.0	201.8	44.0	11.9			33.9	9.1	0.3	4.3	1.5
808.0	77.7	119.7	75.3	269.2	296.4	241.2		231.7	254.0	201.8	44.0	11.9			33.8	9.1	0.4	4.4	1.5

Vertical Deflection Of The Primary , Secondary and Edge Beams Table 1.1