

TIME MINS	VERTICAL DEFLECTION IN MM						
	FLOOR SLAB				COLUMNS		
	D7	D8	D14	D15	E1	F1	F2
					V6	V1	V5
0.0	133.8	129.6	550.4	107.7	185.5	172.2	219.7
1.0	133.8	129.6	550.4	107.7	185.5	172.2	219.8
2.0	133.8	129.6	550.4	107.7	185.5	172.2	219.8
3.0	133.8	129.6	550.4	107.7	185.5	172.2	219.8
4.0	133.8	129.6	550.4	107.7	185.5	172.2	219.8
5.0	133.8	129.5	550.4	107.7	185.5	172.2	219.8
6.0	133.8	129.6	550.4	107.7	185.5	172.2	219.8
7.0	133.8	129.6	550.4	107.7	185.5	172.2	219.8
8.0	133.8	129.6	550.5	107.7	185.5	172.2	219.8
9.0	133.8	129.6	550.5	107.8	185.5	172.2	219.8
10.0	133.8	129.6	550.5	107.8	185.5	172.2	219.8
11.0	133.8	129.6	550.5	107.8	185.5	172.2	219.8
12.0	133.8	129.6	550.5	107.8	185.5	172.2	219.8
13.0	133.8	129.6	550.5	107.7	185.5	172.2	219.8
14.0	133.8	129.6	550.5	107.8	185.5	172.2	219.8
15.0	133.9	129.8	550.5	107.9	185.5	172.2	219.8
16.0	134.5	130.6	551.2	108.6	185.5	172.2	219.8
17.0	135.8	132.0	552.4	110.5	185.5	172.2	219.8
18.0	138.5	134.3	555.1	113.6	185.5	172.2	219.8
19.0	142.2	138.1	559.0	117.5	185.5	172.2	219.8
20.0	148.4	144.5	564.4	123.0	185.5	172.2	219.8
21.0	155.6	151.1	570.6	130.2	185.5	172.2	219.8
22.0	163.8	158.1	578.4	138.5	185.5	172.2	219.8
23.0	171.9	165.5	586.1	147.8	185.5	172.2	219.8
24.0	180.4	172.6	594.4	157.5	185.5	172.2	219.8
25.0	189.0	178.6	604.3	167.2	185.5	172.2	219.8
26.0	196.5	184.1	613.8	175.7	185.5	172.2	219.7
27.0	203.2	189.3	622.7	183.8	185.5	172.2	219.6
28.0	209.4	193.8	630.3	191.1	185.5	172.2	219.5
29.0	214.5	198.1	637.0	197.4	185.5	172.2	219.5
30.0	220.4	202.0	643.1	202.3	185.5	172.2	219.5
31.0	225.9	205.0	647.9	204.3	185.5	172.2	219.5
32.0	230.0	207.6	652.5	206.5	185.6	172.2	219.5
33.0	235.2	211.3	658.8	210.8	185.5	172.2	219.5
34.0	238.4	215.2	664.5	214.3	185.6	172.2	219.4
35.0	239.1	215.7	666.2	215.0	185.6	172.2	219.4
36.0	240.3	217.2	667.6	215.3	185.6	172.2	219.4
37.0	242.8	219.5	670.5	216.9	185.6	172.2	219.4
38.0	245.0	222.2	672.9	218.5	185.6	172.2	219.4
39.0	248.1	224.8	675.5	220.0	185.6	172.2	219.4
40.0	251.2	227.8	678.2	222.1	185.6	172.2	219.4
41.0	254.0	231.1	681.2	225.2	185.6	172.2	219.4
42.0	256.8	233.9	685.0	228.3	185.7	172.2	219.4
43.0	261.2	238.1	691.0	232.3	185.7	172.2	219.5
44.0	264.9	242.0	695.1	236.3	185.7	172.2	219.4
45.0	267.5	245.2	698.1	239.3	185.7	172.2	219.4
46.0	270.0	247.9	700.8	241.9	185.7	172.2	219.4
47.0	274.0	250.3	705.6	245.4	185.7	172.2	219.5
48.0	278.0	253.2	710.3	249.3	185.7	172.2	219.5
49.0	284.3	257.7	718.7	255.7	185.7	172.2	219.5
50.0	289.6	263.4	726.8	263.6	185.7	172.2	219.4
51.0	294.4	269.5	733.6	271.5	185.8	172.2	219.4
52.0	298.7	275.5	740.5	278.9	185.8	172.2	219.4
53.0	303.1	281.2	746.7	285.3	185.8	172.2	219.4
54.0	305.7	285.1	751.0	291.0	185.8	172.2	219.4
55.0	308.6	290.5	755.1	296.6	185.8	172.2	219.4
56.0	311.5	294.1	757.6	300.6	185.8	172.3	219.4
57.0	313.6	296.7	760.6	303.9	185.9	172.3	219.5
58.0	315.6	298.7	764.0	306.8	185.8	172.3	219.4
59.0	317.6	300.8	767.6	309.8	185.8	172.3	219.4
60.0	319.7	302.8	771.8	314.1	185.8	172.4	219.4
61.0	320.9	304.5	775.9	317.9	185.8	172.4	219.4
62.0	322.5	305.7	781.4	321.8	185.9	172.4	219.4

Vertical Deflection Of The Floor Slab and Columns

Table 2.1

63.0	325.1	307.6	785.8	325.4	185.8	172.4	219.4
64.0	327.4	309.8	790.1	328.9	185.9	172.5	219.5
65.0	331.2	314.7	796.2	333.3	185.8	172.5	219.4
66.0	335.2	318.4	803.8	339.4	185.9	172.6	219.5
67.0	339.0	322.8	811.2	346.3	185.8	172.6	219.4
68.0	342.3	326.3	818.3	353.5	185.9	172.6	219.5
69.0	345.7	329.0	825.2	359.8	185.9	172.7	219.4
70.0	349.2	332.0	832.3	366.2	185.9	172.7	219.4
71.0	352.6	335.1	839.3	372.6	185.9	172.8	219.4
72.0	356.5	338.8	846.2	378.2	185.9	172.8	219.5
73.0	360.0	341.6	853.0	382.8	186.0	172.9	219.6
74.0	363.1	344.3	859.5	388.0	186.0	173.0	219.8
75.0	366.5	347.2	865.1	392.3	186.0	173.1	219.9
76.0	369.4	349.5	870.5	396.6	186.1	173.1	220.1
77.0	372.2	352.2	875.5	400.4	186.1	173.2	220.2
78.0	374.8	354.5	879.7	403.9	186.1	173.3	220.4
79.0	377.0	356.5	883.9	406.7	186.1	173.3	220.6
80.0	379.0	358.7	887.5	409.3	186.2	173.4	220.8
81.0	380.6	360.4	890.7	411.6	186.2	173.5	220.9
82.0	381.5	361.6	893.1	412.9		173.6	
83.0		362.7	895.4	414.4		173.7	
84.0		364.2	898.8	416.3		173.7	
85.0		365.4	900.8	417.0		173.7	
86.0		366.4	902.7	418.1		173.8	
87.0		367.2	904.3	419.0		173.8	
88.0						173.9	
89.0						174.0	
90.0						174.0	
91.0						174.0	
92.0						174.1	
93.0						174.1	
94.0						174.1	
95.0						174.2	
96.0						174.3	
97.0					186.7	174.3	223.1
98.0		372.5	917.5	433.3	186.7	174.3	223.2
99.0		374.1	919.1	436.0	186.7	174.3	223.2
100.0		375.7	921.4	438.9	186.7	174.3	223.3
101.0		376.7	924.2	441.7	186.8	174.3	223.4
102.0		377.9	927.7	444.5	186.8	174.4	223.4
103.0		378.3	930.4	446.0	186.8	174.4	223.4
104.0		378.5	933.1	447.3	186.8	174.4	223.5
105.0		378.7	935.1	448.2	186.9	174.4	223.5
106.0		378.7	936.8	448.7	186.9	174.5	223.6
107.0		378.7	937.8	449.1	186.8	174.4	223.5
108.0		378.7	938.3	449.2	186.9	174.5	223.6
109.0		378.6	938.4	449.2	186.9	174.5	223.7
110.0		377.9	938.4	449.0	186.9	174.5	223.7
111.0		377.0	937.9	448.4	186.9	174.5	223.7
112.0		376.0	937.7	447.6	186.9	174.5	223.7
113.0		374.6	936.6	446.4	186.9	174.5	223.7
114.0		373.6	935.9	445.4	186.9	174.5	223.8
115.0		372.4	934.7	444.1	186.9	174.5	223.8
116.0		371.4	933.7	442.9	186.9	174.5	223.9
117.0		370.4	932.2	441.4	186.9	174.5	223.9
118.0		369.3	930.6	440.1	186.9	174.5	223.9
119.0		368.4	929.1	438.7	186.9	174.5	224.0
120.0		367.2	927.0	437.2	186.9	174.5	224.0
121.0		366.2	925.4	435.9	186.9	174.4	224.0
122.0		365.2	924.1	434.7	186.9	174.5	224.0
123.0		364.2	922.5	433.4	186.9	174.5	224.0
124.0		363.2	921.1	432.2	186.9	174.5	224.1
125.0		362.3	919.8	430.9	187.0	174.5	224.1
126.0		361.4	918.3	429.6	187.0	174.5	224.1
127.0		360.4	916.9	428.4	186.9	174.5	224.1
128.0		359.4	915.4	427.2	186.9	174.5	224.2
129.0		358.5	914.2	426.2	186.9	174.5	224.1
130.0		357.6	913.0	425.1	186.9	174.5	224.2
131.0		356.7	911.8	423.9	187.0	174.5	224.2
132.0		355.7	910.5	422.8	186.9	174.5	224.2

Vertical Deflection Of The Floor Slab and Columns

Table 2.1

133.0	I	354.8	909.3	421.8	186.9	174.5	224.2
134.0	I	353.8	908.0	420.5	186.9	174.5	224.2
135.0	I	353.1	906.7	419.6	186.9	174.5	224.2
136.0	I	352.3	905.5	418.6	187.0	174.5	224.3
137.0	I	351.3	904.3	417.5	186.9	174.5	224.3
138.0	I	350.4	903.2	416.4	186.9	174.5	224.3
139.0	I	349.6	902.0	415.3	187.0	174.5	224.3
140.0	I	348.7	900.8	414.2	187.0	174.6	224.4
141.0	I	347.9	899.6	413.2	187.0	174.5	224.3
142.0	I	347.1	898.2	412.1	187.0	174.5	224.3
143.0	I	346.3	897.0	411.0	186.9	174.5	224.3
144.0	I	345.6	895.9	410.0	186.9	174.5	224.3
158.0	I	335.6	881.8	397.8	186.9	174.5	224.3
168.0	I	328.9	873.3	390.6	187.0	174.6	224.4
178.0	I	323.3	865.9	384.7	187.0	174.5	224.4
188.0	I	318.3	860.1	380.6	187.0	174.3	224.4
198.0	I	314.2	855.5	377.5	187.0	174.2	224.4
208.0	I	310.9	851.9	375.3	186.9	174.0	224.3
218.0	I	308.2	849.5	373.9	186.8	173.9	224.2
228.0	I	305.7	847.5	372.4	186.8	173.8	224.1
238.0	I	303.5	845.8	371.3	186.7	173.6	223.9
248.0	I	301.5	844.7	370.4	186.7	173.5	223.7
258.0	I	299.7	843.7	369.5	186.6	173.4	223.6
268.0	I	298.1	842.9	368.9	186.6	173.3	223.4
278.0	I	296.7	842.4	368.5	186.5	173.3	223.3
288.0	I	295.4	841.9	368.0	186.5	173.2	223.2
298.0	I	294.2	841.5	367.7	186.4	173.1	223.0
308.0	I	293.1	841.4	367.4	186.4	173.1	222.9
318.0	I	292.1	841.2	367.2	186.4	173.1	222.8
328.0	I	291.2	840.9	367.0	186.4	173.0	222.7
338.0	I	290.3	840.7	366.7	186.3	173.0	222.6
348.0	I	289.5	840.5	366.5	186.3	172.9	222.5
358.0	I	288.9	840.3	366.3	186.3	172.9	222.4
368.0	I	288.3	840.2	366.1	186.3	172.9	222.3
378.0	I	287.7	840.1	366.0	186.3	172.8	222.3
388.0	I	287.2	840.3	365.8	186.2	172.8	222.2
398.0	I	286.7	840.3	365.7	186.2	172.8	222.1
408.0	I	286.3	840.3	365.6	186.2	172.7	222.1
418.0	I	285.9	840.1	365.5	186.2	172.7	222.0
428.0	I	285.6	840.1	365.4	186.1	172.7	222.0
438.0	I	285.2	840.0	365.3	186.1	172.7	221.9
448.0	I	285.0	839.9	365.2	186.1	172.6	221.9
458.0	I	284.7	839.9	365.1	186.1	172.6	221.8
468.0	I	284.4	839.8	365.0	186.1	172.6	221.8
478.0	I	284.2	839.8	365.0	186.1	172.6	221.8
488.0	I	284.0	839.7	364.9	186.1	172.6	221.7
498.0	I	283.8	839.7	364.9	186.1	172.6	221.7
508.0	I	283.6	839.7	364.9	186.0	172.5	221.6
518.0	I	283.4	839.7	364.8	186.0	172.5	221.6
528.0	I	283.3	839.7	364.8	186.0	172.5	221.6
538.0	I	283.1	839.7	364.8	186.0	172.5	221.6
548.0	I	283.0	839.7	364.8	186.0	172.5	221.5
558.0	I	282.9	839.7	364.7	186.0	172.5	221.5
568.0	I	282.8	839.6	364.7	186.0	172.5	221.5
578.0	I	282.7	839.6	364.7	185.9	172.5	221.4
588.0	I	282.5	839.7	364.7	185.9	172.5	221.4
598.0	I	282.4	839.7	364.7	185.9	172.5	221.4
608.0	I	282.3	839.7	364.7	185.9	172.5	221.3
618.0	I	282.3	839.8	364.7	185.9	172.5	221.3
628.0	I	282.2	839.8	364.7	185.9	172.5	221.3
638.0	I	282.1	839.7	364.7	185.9	172.5	221.2
648.0	I	282.0	839.7	364.7	185.9	172.4	221.2
658.0	I	282.0	839.9	364.7	185.9	172.4	221.2
668.0	I	281.9	839.9	364.7	185.8	172.4	221.2
678.0	I	281.8	839.9	364.7	185.8	172.4	221.1
688.0	I	281.8	839.9	364.7	185.8	172.4	221.1
698.0	I	281.7	839.9	364.7	185.8	172.4	221.1
708.0	I	281.7	839.9	364.7	185.8	172.4	221.1
718.0	I	281.7	840.3	364.7	185.8	172.4	221.1
728.0	I	281.6	840.3	364.7	185.8	172.4	221.1

Vertical Deflection Of The Floor Slab and Columns

Table 2.1

738.0	I	281.6	840.3	364.7	185.8	172.4	221.0
748.0	I	281.6	840.3	364.7	185.7	172.4	221.0
758.0	I	281.5	840.7	364.7	185.7	172.4	221.0
768.0	I	281.5	840.8	365.1	185.7	172.4	221.0
778.0	I	281.4	840.7	365.0	185.7	172.3	220.9
788.0	I	281.4	840.7	365.0	185.7	172.3	220.9
798.0	I	281.3	840.6	365.0	185.7	172.3	220.9
808.0	I	281.3	840.6	365.0	185.7	172.3	220.9