

DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

Note:
The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections as shown below.

EDGE OF SIDEWALK

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	99+83.02	±34.00	635.64	635.64
℄ S. Abut.	99+83.77	±34.00	635.65	635.65
A	99+93.77	±34.00	635.77	635.78
B	100+03.77	±34.00	635.86	635.88
C	100+13.77	±34.00	635.95	635.96
℄ N. Abut.	100+16.27	±34.00	635.97	635.97
N.End of Deck	100+17.02	±34.00	635.98	635.98

LANE LINE

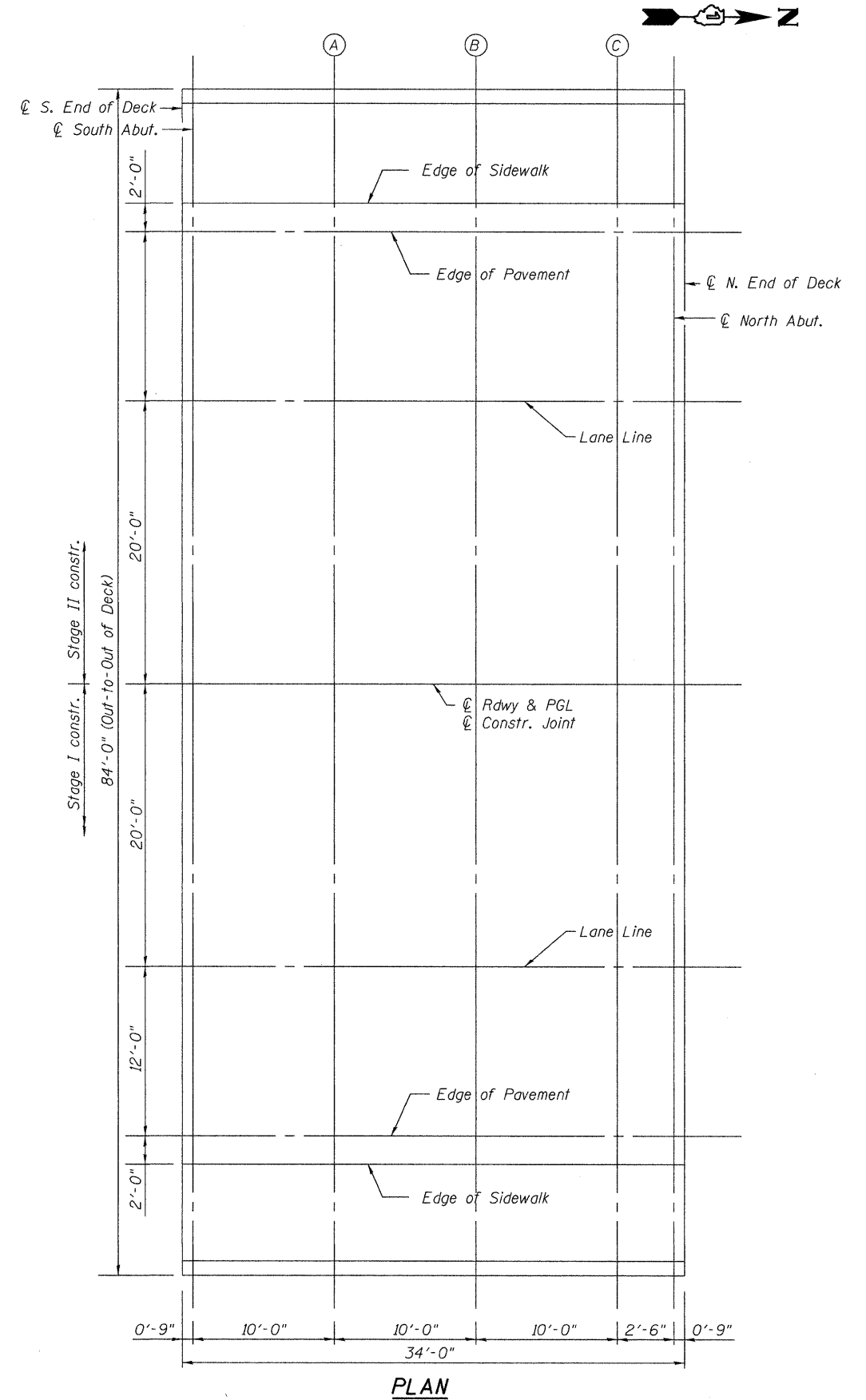
Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	99+83.02	±20.00	635.93	635.93
℄ S. Abut.	99+83.77	±20.00	635.94	635.94
A	99+93.77	±20.00	636.06	636.07
B	100+03.77	±20.00	636.16	636.18
C	100+13.77	±20.00	636.25	636.26
℄ N. Abut.	100+16.27	±20.00	636.26	636.26
N.End of Deck	100+17.02	±20.00	636.27	636.27

EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	99+83.02	±32.00	635.68	635.68
℄ S. Abut.	99+83.77	±32.00	635.69	635.69
A	99+93.77	±32.00	635.81	635.82
B	100+03.77	±32.00	635.91	635.93
C	100+13.77	±32.00	636.01	636.02
℄ N. Abut.	100+16.27	±32.00	636.01	636.01
N.End of Deck	100+17.02	±32.00	636.02	636.02

℄ RDWY., P.G., & STAGE CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	99+83.02	±0.00	636.24	636.24
℄ S. Abut.	99+83.77	±0.00	636.25	636.25
A	100+93.77	±0.00	636.37	636.38
B	100+03.77	±0.00	636.47	636.49
C	100+13.77	±0.00	636.56	636.57
℄ N. Abut.	100+16.27	±0.00	636.58	636.58
N.End of Deck	100+17.02	±0.00	636.58	636.58



PLAN