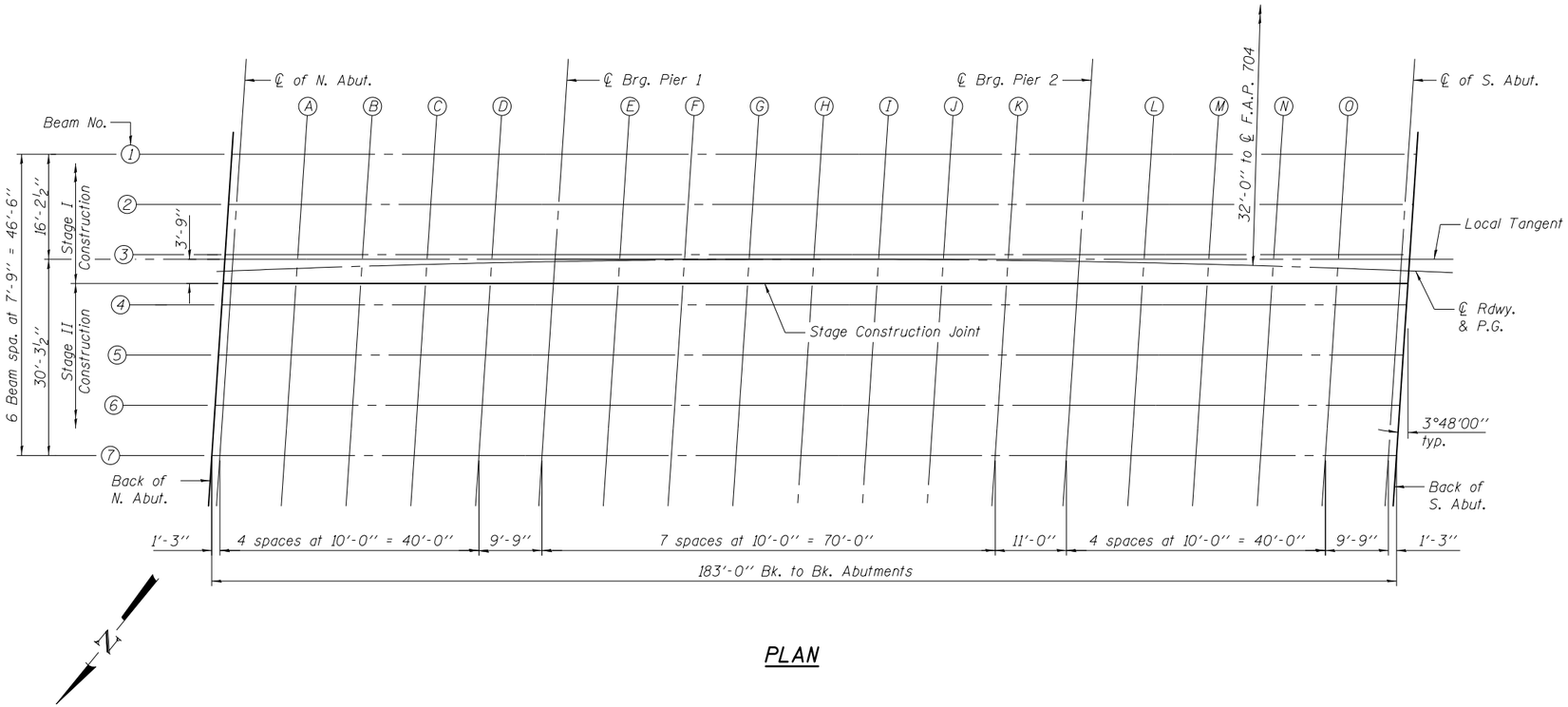
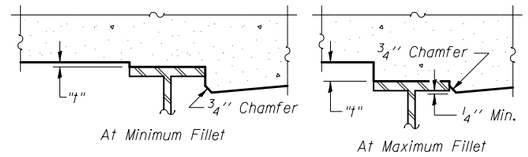


PLAN

** From ℄ F.A.P. 704



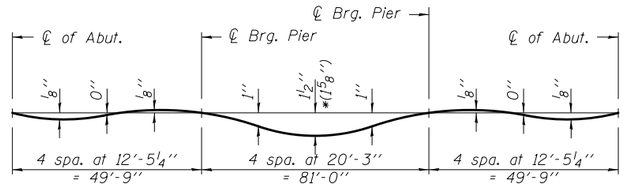
At Minimum Fillet

At Maximum Fillet

To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection and Grinding" shown here and on Sheet 7, minus the 8¼'' slab thickness, equals the fillet heights "t" above top flange of beams.

The slab is to be ground after curing to achieve smoothness, but the slab is not to be ground to elevations below the "Theoretical Grade Elevations" shown here and on Sheet 7 of 26. For grinding the deck, see Special Provisions.

FILLET HEIGHTS



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

* Deflection of Beam 3, Stage Construction Line, and ℄ Roadway.

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 and grinding as shown here and on Sheet 7 of 26.

BEAM 1

Location	Station	**Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. N. Abut.	57+14.18	13.89	810.63	810.65
℄ of N. Abut.	57+15.44	13.94	810.62	810.64
A	57+25.49	14.32	810.53	810.56
B	57+35.55	14.66	810.44	810.46
C	57+45.61	14.95	810.35	810.37
D	57+55.67	15.20	810.26	810.28
℄ Brg. Pier 1	57+65.48	15.40	810.18	810.20
E	57+75.55	15.57	810.10	810.15
F	57+85.62	15.68	810.02	810.12
G	57+95.69	15.76	809.94	810.07
H	58+05.76	15.79	809.86	810.01
I	58+15.83	15.78	809.79	809.92
J	58+25.89	15.72	809.71	809.82
K	58+35.96	15.62	809.64	809.70
℄ Brg. Pier 2	58+47.04	15.46	809.57	809.59
L	58+57.10	15.27	809.50	809.52
M	58+67.17	15.03	809.44	809.46
N	58+77.23	14.75	809.38	809.40
O	58+87.29	14.42	809.31	809.34
℄ of S. Abut.	58+97.09	14.06	809.26	809.28
Bk. S. Abut.	58+98.35	14.02	809.25	809.27

BEAM 2

Location	Station	**Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. N. Abut.	57+13.34	21.61	810.29	810.31
℄ of N. Abut.	57+14.60	21.66	810.28	810.30
A	57+24.69	22.05	810.19	810.21
B	57+34.78	22.39	810.09	810.12
C	57+44.88	22.69	810.01	810.03
D	57+54.97	22.94	809.92	809.93
℄ Brg. Pier 1	57+64.82	23.14	809.84	809.86
E	57+74.92	23.31	809.75	809.81
F	57+85.02	23.43	809.67	809.77
G	57+95.13	23.51	809.59	809.73
H	58+05.23	23.54	809.52	809.67
I	58+15.33	23.53	809.44	809.58
J	58+25.44	23.47	809.37	809.47
K	58+35.54	23.38	809.30	809.36
℄ Brg. Pier 2	58+46.65	23.22	809.22	809.24
L	58+56.75	23.02	809.16	809.17
M	58+66.85	22.79	809.09	809.11
N	58+76.94	22.51	809.03	809.06
O	58+87.04	22.19	808.97	809.00
℄ of S. Abut.	58+96.87	21.83	808.91	808.93
Bk. S. Abut.	58+98.14	21.78	809.90	808.92

BEAM 3

Location	Station	**Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. N. Abut.	57+12.49	29.34	809.95	809.97
℄ of N. Abut.	57+13.76	29.39	809.94	809.96
A	57+23.88	29.78	809.84	809.87
B	57+34.01	30.12	809.75	809.78
C	57+44.14	30.42	809.66	809.68
D	57+54.27	30.67	809.58	809.59
℄ Brg. Pier 1	57+64.15	30.88	809.49	809.51
E	57+74.29	31.05	809.41	809.47
F	57+84.42	31.17	809.33	809.43
G	57+94.56	31.25	809.25	809.39
H	58+04.70	31.29	809.17	809.33
I	58+14.84	31.28	809.10	809.24
J	58+24.97	31.23	809.02	809.13
K	58+35.11	31.13	808.95	809.02
℄ Brg. Pier 2	58+46.26	30.97	808.88	808.90
L	58+56.40	30.78	808.81	808.82
M	58+66.53	30.55	808.74	808.77
N	58+76.66	30.27	808.68	808.71
O	58+86.79	29.95	808.62	808.65
℄ of S. Abut.	58+96.66	29.59	808.56	808.58
Bk. S. Abut.	58+97.92	29.54	808.56	808.58