

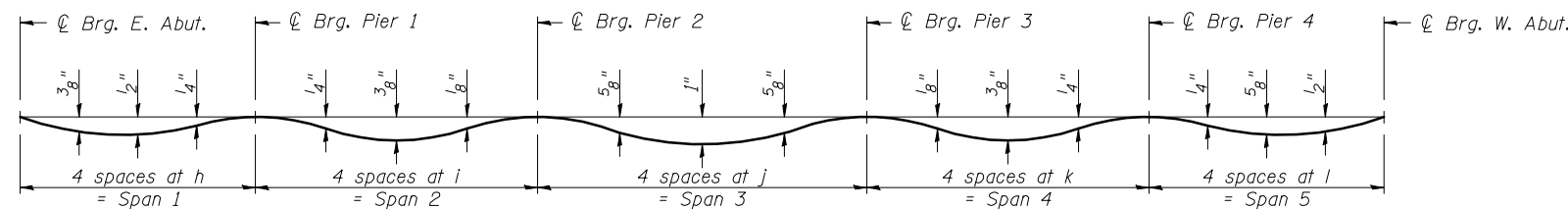
PLAN

DIMENSION TABLE ①

Girder	Radius	Span 1	Span 2	Span 3	Span 4	Span 5	a	b	c	d	e	f	g	h	i	j	k	l
1E	3760.81'	75'-3"	95'-9 <sup>15</sup> / <sub>16</sub> "	110'-2 <sup>5</sup> / <sub>16</sub> "	98'-7 <sup>3</sup> / <sub>4</sub> "	79'-4 <sup>9</sup> / <sub>16</sub> "	3'-6 <sup>3</sup> / <sub>4</sub> "	5'-3"	5'-9 <sup>15</sup> / <sub>16</sub> "	10'-2 <sup>5</sup> / <sub>16</sub> "	8'-7 <sup>3</sup> / <sub>4</sub> "	9'-4 <sup>9</sup> / <sub>16</sub> "	3'-9 <sup>5</sup> / <sub>8</sub> "	18'-9 <sup>3</sup> / <sub>4</sub> "	23'-11 <sup>1</sup> / <sub>2</sub> "	27'-6 <sup>9</sup> / <sub>16</sub> "	24'-7 <sup>15</sup> / <sub>16</sub> "	19'-10 <sup>1</sup> / <sub>8</sub> "
2E	3768.23'	75'-2 <sup>5</sup> / <sub>8</sub> "	95'-9 <sup>7</sup> / <sub>16</sub> "	110'-1 <sup>5</sup> / <sub>8</sub> "	98'-7"	79'-3 <sup>15</sup> / <sub>16</sub> "	3'-6 <sup>3</sup> / <sub>4</sub> "	5'-2 <sup>5</sup> / <sub>8</sub> "	5'-9 <sup>7</sup> / <sub>16</sub> "	10'-1 <sup>5</sup> / <sub>8</sub> "	8'-7"	9'-3 <sup>15</sup> / <sub>16</sub> "	3'-9 <sup>5</sup> / <sub>8</sub> "	18'-9 <sup>1</sup> / <sub>16</sub> "	23'-11 <sup>5</sup> / <sub>8</sub> "	27'-6 <sup>7</sup> / <sub>16</sub> "	24'-7 <sup>3</sup> / <sub>4</sub> "	19'-10"
3E	3775.65'	75'-2 <sup>1</sup> / <sub>4</sub> "	95'-8 <sup>7</sup> / <sub>16</sub> "	110'-0 <sup>15</sup> / <sub>16</sub> "	98'-6 <sup>5</sup> / <sub>16</sub> "	79'-3 <sup>1</sup> / <sub>4</sub> "	3'-6 <sup>3</sup> / <sub>4</sub> "	5'-2 <sup>1</sup> / <sub>4</sub> "	5'-8 <sup>7</sup> / <sub>16</sub> "	10'-0 <sup>15</sup> / <sub>16</sub> "	8'-6 <sup>5</sup> / <sub>16</sub> "	9'-3 <sup>1</sup> / <sub>4</sub> "	3'-9 <sup>9</sup> / <sub>16</sub> "	18'-9 <sup>9</sup> / <sub>16</sub> "	23'-11 <sup>3</sup> / <sub>16</sub> "	27'-6 <sup>4</sup> / <sub>16</sub> "	24'-7 <sup>9</sup> / <sub>16</sub> "	19'-9 <sup>13</sup> / <sub>16</sub> "
⊙ Rdwy.	3781.36'	75'-1 <sup>15</sup> / <sub>16</sub> "	95'-8 <sup>1</sup> / <sub>16</sub> "	110'-0 <sup>3</sup> / <sub>8</sub> "	98'-5 <sup>3</sup> / <sub>4</sub> "	79'-2 <sup>3</sup> / <sub>4</sub> "	3'-6 <sup>1</sup> / <sub>16</sub> "	5'-1 <sup>15</sup> / <sub>16</sub> "	5'-8 <sup>1</sup> / <sub>16</sub> "	10'-0 <sup>3</sup> / <sub>8</sub> "	8'-5 <sup>3</sup> / <sub>4</sub> "	9'-2 <sup>3</sup> / <sub>4</sub> "	3'-9 <sup>9</sup> / <sub>16</sub> "	18'-9 <sup>1</sup> / <sub>2</sub> "	23'-11 <sup>8</sup> / <sub>16</sub> "	27'-6 <sup>1</sup> / <sub>8</sub> "	24'-7 <sup>1</sup> / <sub>16</sub> "	19'-9 <sup>1</sup> / <sub>16</sub> "
4E	3783.06'	75'-1 <sup>1</sup> / <sub>8</sub> "	95'-8 <sup>1</sup> / <sub>16</sub> "	110'-0 <sup>3</sup> / <sub>16</sub> "	98'-5 <sup>9</sup> / <sub>16</sub> "	79'-2 <sup>3</sup> / <sub>8</sub> "	3'-6 <sup>1</sup> / <sub>16</sub> "	5'-1 <sup>7</sup> / <sub>8</sub> "	5'-8 <sup>5</sup> / <sub>16</sub> "	10'-0 <sup>3</sup> / <sub>16</sub> "	8'-5 <sup>9</sup> / <sub>16</sub> "	9'-2 <sup>5</sup> / <sub>8</sub> "	3'-9 <sup>1</sup> / <sub>2</sub> "	18'-9 <sup>2</sup> / <sub>16</sub> "	23'-11 <sup>1</sup> / <sub>16</sub> "	27'-6 <sup>1</sup> / <sub>16</sub> "	24'-7 <sup>3</sup> / <sub>8</sub> "	19'-9 <sup>1</sup> / <sub>16</sub> "
5E	3790.48'	75'-1 <sup>1</sup> / <sub>2</sub> "	95'-7 <sup>13</sup> / <sub>16</sub> "	109'-11 <sup>1</sup> / <sub>2</sub> "	98'-4 <sup>1</sup> / <sub>8</sub> "	79'-2"	3'-6 <sup>1</sup> / <sub>16</sub> "	5'-1 <sup>1</sup> / <sub>2</sub> "	5'-7 <sup>13</sup> / <sub>16</sub> "	9'-11 <sup>1</sup> / <sub>2</sub> "	8'-4 <sup>1</sup> / <sub>8</sub> "	9'-2"	3'-9 <sup>1</sup> / <sub>2</sub> "	18'-9 <sup>3</sup> / <sub>8</sub> "	23'-10 <sup>15</sup> / <sub>16</sub> "	27'-5 <sup>1</sup> / <sub>8</sub> "	24'-7 <sup>3</sup> / <sub>16</sub> "	19'-9 <sup>1</sup> / <sub>2</sub> "
6E	3797.90'	75'-1 <sup>1</sup> / <sub>8</sub> "	95'-7 <sup>1</sup> / <sub>4</sub> "	109'-10 <sup>13</sup> / <sub>16</sub> "	98'-4 <sup>1</sup> / <sub>8</sub> "	79'-1 <sup>3</sup> / <sub>8</sub> "	3'-6 <sup>1</sup> / <sub>16</sub> "	5'-1 <sup>1</sup> / <sub>8</sub> "	5'-7 <sup>1</sup> / <sub>4</sub> "	9'-10 <sup>13</sup> / <sub>16</sub> "	8'-4 <sup>1</sup> / <sub>8</sub> "	9'-1 <sup>3</sup> / <sub>8</sub> "	3'-9 <sup>7</sup> / <sub>16</sub> "	18'-9 <sup>5</sup> / <sub>16</sub> "	23'-10 <sup>13</sup> / <sub>16</sub> "	27'-5 <sup>1</sup> / <sub>16</sub> "	24'-7"	19'-9 <sup>5</sup> / <sub>16</sub> "

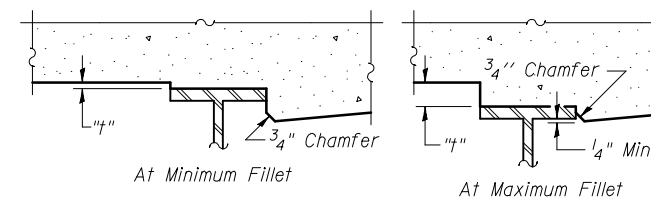
Notes:

- ① Horizontal dimensions are taken along centerline of each individual girder.
- ② The Girder Dead Load Deflections are not to be used in the field if the Engineer is working from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" as shown on sheets 6 thru 8 of 53.
- ③ To determine "t": After all structural steel has been erected, elevations of the top flanges of the girders shall be taken at intervals shown above. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 6 thru 8 of 53, minus slab thickness, equals the fillet heights "t" above top flange of girders.



DEAD LOAD DEFLECTION DIAGRAM ②

(Includes weight of concrete only.)



FILLET HEIGHTS ③