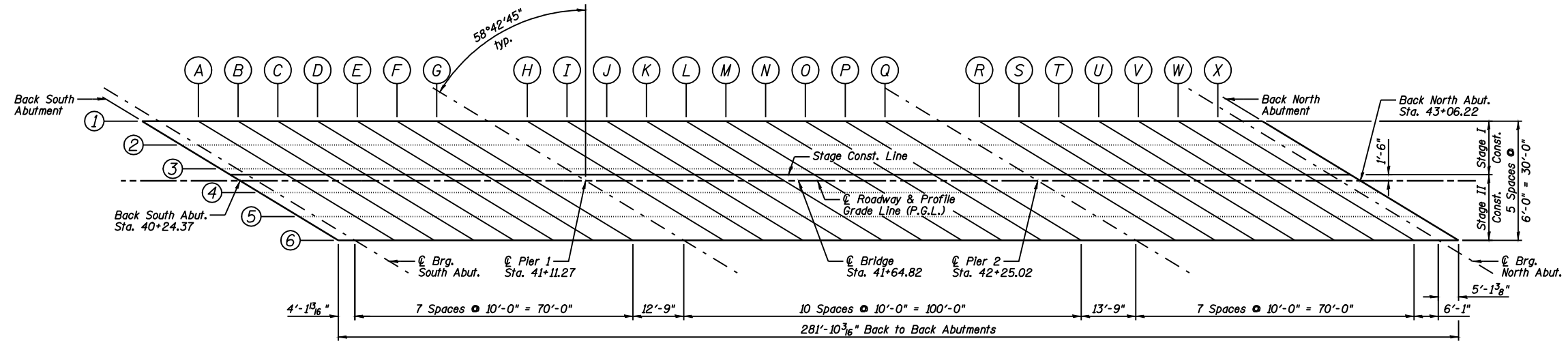
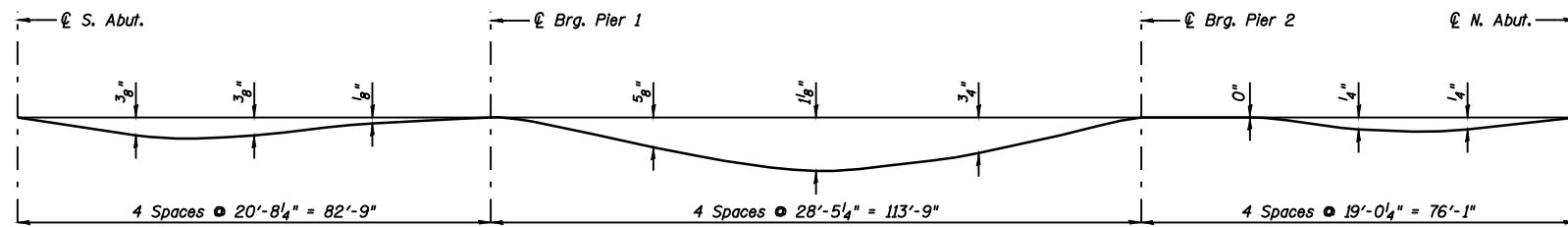


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



PLAN

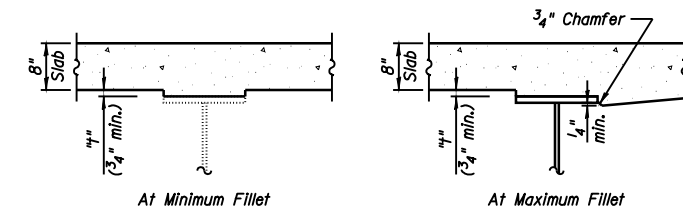


**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of concrete only.)

Note:

The above deflections are not for use in the field if the Engineer is working from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection".



To determine "f": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown on the plans. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on the plans, minus slab thickness, equals the fillet heights "f" above top flange of beams.

**FILLET HEIGHTS**

|          |         |
|----------|---------|
| DESIGNED | JML     |
| CHECKED  | MSW     |
| DRAWN    | DJM     |
| CHECKED  | MGO/MSW |

DATE 03/05/09

FARNSWORTH GROUP, INC.

**TOP OF SLAB  
ELEVATION LOCATIONS  
STRUCTURE NO. 084-0028**

|   |             |              |                    |              |           |
|---|-------------|--------------|--------------------|--------------|-----------|
| SHEET NO. B5                                    | F.A.I. RTE. | SECTION      | COUNTY             | TOTAL SHEETS | SHEET NO. |
|   | 55          | (84-3HB-6)BR | SANGAMON           | 90           | 39        |
| 44 SHEETS                                       | SN 084-0028 |              | CONTRACT NO. 72A64 |              |           |
| FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT |             |              |                    |              |           |

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