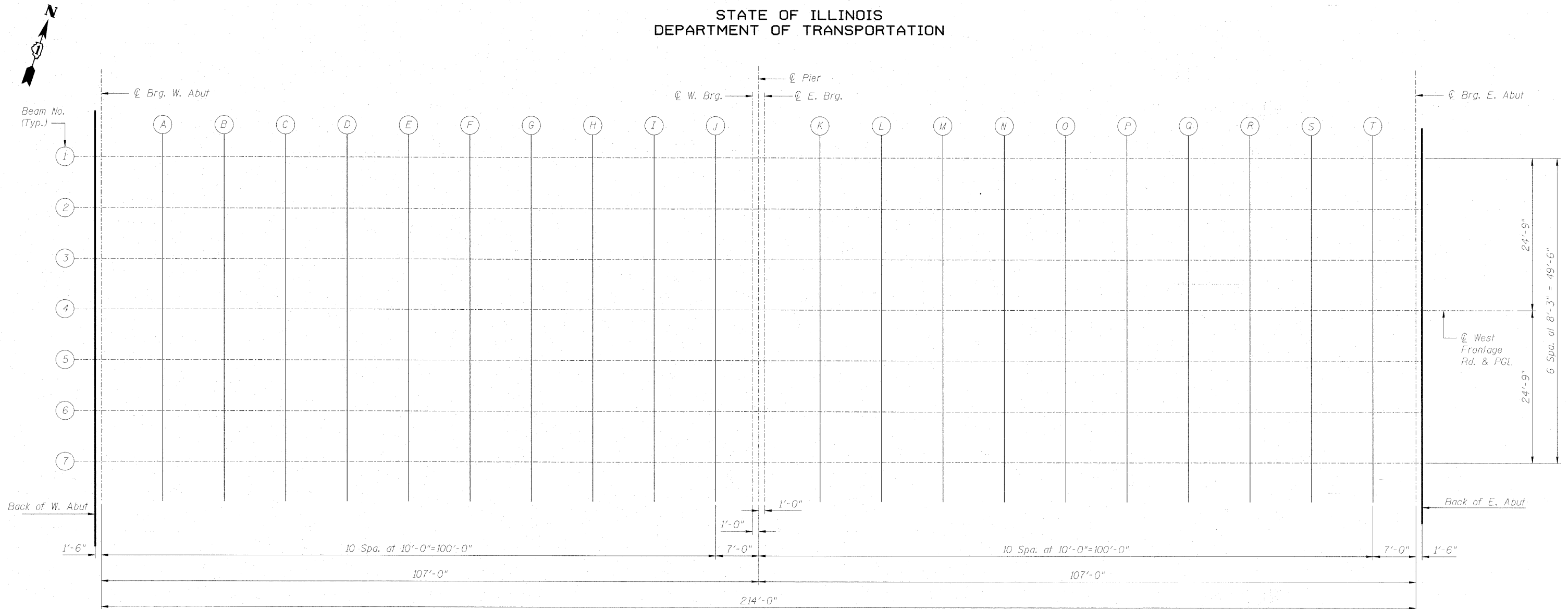
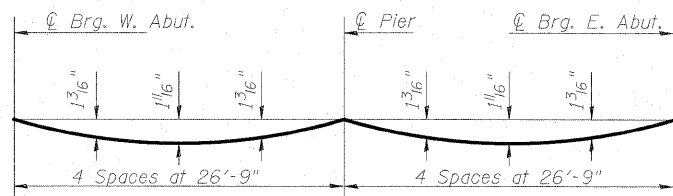


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



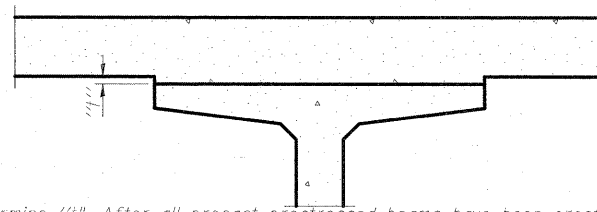
PLAN



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete, excluding beams).

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 on Sheets SF-4, SF-5 & SF-6.



To determine "1": After all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals shown on Sheets SF-4, SF-5 & SF-6. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" shown on Sheets SF-4, SF-5 & SF-6, minus slab thickness, equals the fillet heights "1" above top flanges of beams.

FILLET HEIGHTS

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 099-0347**

| | |
|----------|-----|
| DESIGNED | MJL |
| CHECKED | PMH |
| DRAWN | RJ |
| CHECKED | BKB |

McDonough Associates Inc.
Engineers / Architects
130 East Randolph Street
Chicago, Illinois 60601
(312) 946-8600

| | | | | | |
|------------------------------|-------------|-------------|--------------------|--------------|-----------|
| SHEET NO. SF3 SF24 SHEETS | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 55 | 92-2HB-2B-1 | WILL | 756 | 505 |
| SN 099-0347 | | | CONTRACT NO. 60F12 | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | | |