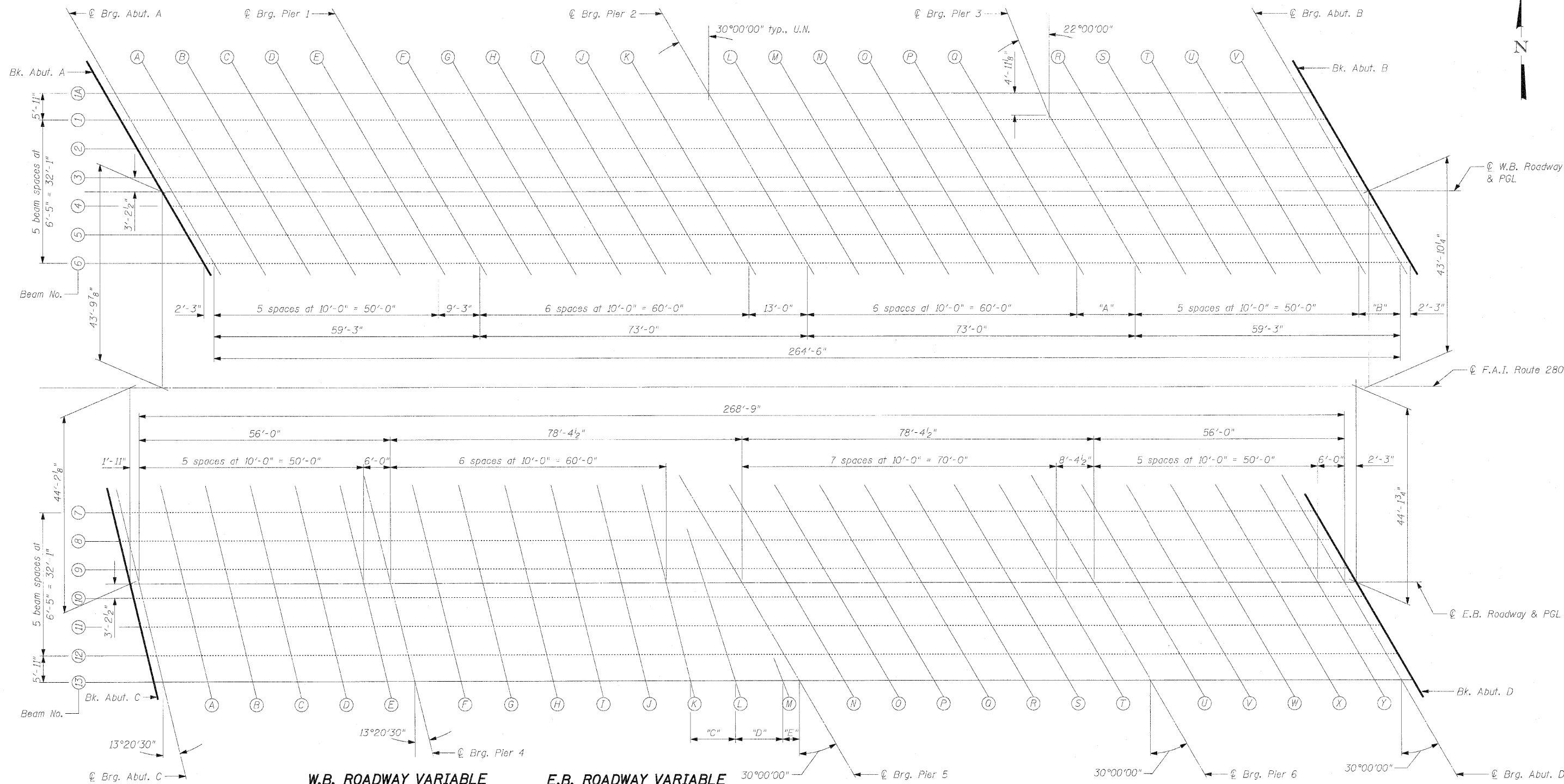


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



**W.B. ROADWAY VARIABLE  
DIMENSION TABLE**

| Beam | A           | B         |
|------|-------------|-----------|
| 1A   | 13'-10 1/4" | 8'-4 3/4" |
| 1    | 13'-0"      | 9'-3"     |
| 2    | 13'-0"      | 9'-3"     |
| 3    | 13'-0"      | 9'-3"     |
| 4    | 13'-0"      | 9'-3"     |
| 5    | 13'-0"      | 9'-3"     |
| 6    | 13'-0"      | 9'-3"     |

**E.B. ROADWAY VARIABLE  
DIMENSION TABLE**

| Beam | C       | D          | E          |
|------|---------|------------|------------|
| 7    | 12'-11" | 0'-0"      | 0'-0"      |
| 8    | 10'-0"  | 5'-1 1/4"  | 0'-0"      |
| 9    | 10'-0"  | 7'-3 3/8"  | 0'-0"      |
| 10   | 10'-0"  | 8'-4 1/2"  | 0'-0"      |
| 11   | 10'-0"  | 9'-5 5/8"  | 0'-0"      |
| 12   | 10'-0"  | 11'-7 3/4" | 0'-0"      |
| 13   | 10'-0"  | 13'-10"    | 5'-10 1/2" |

PLAN

\* @ E.B. Roadway & P.G.L.

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 081-0024 (W.B.)  
STRUCTURE NO. 081-0025 (E.B.)**

|          |     |
|----------|-----|
| DESIGNED | ASJ |
| CHECKED  | MMB |
| DRAWN    | ASJ |
| CHECKED  | MMB |

**INFRASTRUCTURE  
ENGINEERING** | INCORPORATED  
33 West Monroe | Suite 1540 | Chicago, IL 60603  
P 312.425.9560 | F 312.425.9564 | www.infrastructure-eng.com

| SHEET NO. 4                                   | F.A.I. RTE. | SECTION     | COUNTY      | TOTAL SHEETS | SHEET NO. |
|-----------------------------------------------|-------------|-------------|-------------|--------------|-----------|
| 77 SHEETS                                     | 280         | 81-1(VB-1)R | ROCK ISLAND | 503          | 340       |
| CONTRACT NO. 64815                            |             |             |             |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |             |             |             |              |           |