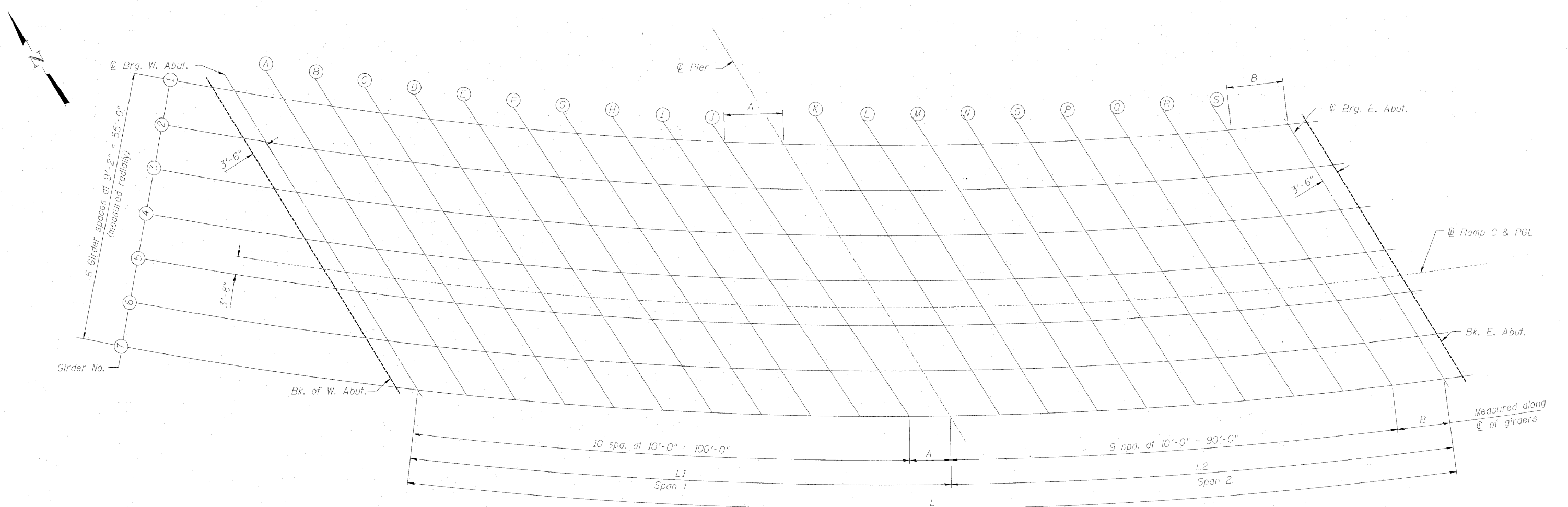


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



PLAN

SCREED DIMENSION LAYOUT

| Girder | A | B | L1 | L2 | L1/4 | L2/4 |
|--------|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|--|---------------------------------------|
| 1 | 11'-11 ³ / ₄ " | 12'-7 ¹ / ₄ " | 111'-11 ³ / ₄ " | 102'-7 ¹ / ₄ " | 27'-11 ¹⁵ / ₁₆ " | 25'-7 ¹³ / ₁₆ " |
| 2 | 11'-3 ¹ / ₈ " | 12'-3" | 111'-3 ¹ / ₈ " | 102'-3" | 27'-9 ³ / ₄ " | 25'-6 ³ / ₄ " |
| 3 | 10'-7 ¹ / ₈ " | 11'-10 ³ / ₄ " | 110'-7 ¹ / ₈ " | 101'-10 ³ / ₄ " | 27'-7 ³ / ₄ " | 25'-5 ¹¹ / ₁₆ " |
| 4 | 9'-11 ¹ / ₂ " | 11'-6 ³ / ₄ " | 109'-11 ¹ / ₂ " | 101'-6 ³ / ₄ " | 27'-5 ⁷ / ₈ " | 25'-4 ¹¹ / ₁₆ " |
| 5 | 9'-4 ¹ / ₈ " | 11'-3" | 109'-4 ¹ / ₈ " | 101'-3" | 27'-4" | 25'-3 ³ / ₄ " |
| 6 | 8'-9 ¹ / ₄ " | 10'-11 ³ / ₈ " | 108'-9 ¹ / ₄ " | 100'-11 ³ / ₈ " | 27'-2 ⁵ / ₁₆ " | 25'-2 ⁵ / ₈ " |
| 7 | 8'-2 ⁵ / ₈ " | 10'-7 ⁷ / ₈ " | 108'-2 ⁵ / ₈ " | 100'-7 ⁷ / ₈ " | 27'-0 ⁵ / ₈ " | 25'-2" |

Note:
See sheets SC-6 to SC-8 for Top of Slab Elevations

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

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 099-0348



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

| | | | | | |
|--------------------------------------|----------------|---------------------------|--------|-----------------|--------------|
| SHEET NO. SC-5 SHEETS SC-37 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 55 | (99-1&2) R-6 | WILL | 756 | 531 |
| CONTRACT NO. 60F12 | | | | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | | |