

BEAM 12

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|------------|--------|------------------------------|--|
| *Bk. W. Abut. | 7811+74.00 | 31.625 | 597.79 | 597.79 |
| *C Brg. W. Abut. | 7811+77.00 | 31.625 | 597.88 | 597.88 |
| *A | 7811+87.00 | 31.625 | 598.35 | 598.41 |
| B | 7811+97.00 | 31.625 | 598.78 | 598.90 |
| C | 7812+07.00 | 31.625 | 599.04 | 599.19 |
| D | 7812+17.00 | 31.625 | 599.30 | 599.47 |
| E | 7812+27.00 | 31.625 | 599.55 | 599.71 |
| F | 7812+37.00 | 31.625 | 599.75 | 599.89 |
| G | 7812+47.00 | 31.625 | 599.90 | 600.00 |
| H | 7812+57.00 | 31.625 | 599.99 | 600.05 |
| I | 7812+67.00 | 31.625 | 600.04 | 600.05 |
| C Pier | 7812+73.25 | 31.625 | 600.05 | 600.05 |
| J | 7812+83.25 | 31.625 | 600.02 | 600.01 |
| K | 7812+93.25 | 31.625 | 599.93 | 599.92 |
| L | 7813+03.25 | 31.625 | 599.80 | 599.80 |
| M | 7813+13.25 | 31.625 | 599.62 | 599.62 |
| N | 7813+23.25 | 31.625 | 599.39 | 599.40 |
| O | 7813+33.25 | 31.625 | 599.11 | 599.11 |
| C Brg. E. Abut. | 7813+41.25 | 31.625 | 598.84 | 598.84 |
| Bk. E. Abut. | 7813+44.25 | 31.625 | 598.74 | 598.74 |

*Adjusted for sidewalk ramp slopes.

0161711-60W71-S13-TopSlab



| | | |
|------------------------|---------------|---------|
| USER NAME = dunkerleyb | DESIGNED - MK | REVISED |
| | CHECKED - DD | REVISED |
| PLOT SCALE = N.T.S. | DRAWN - BRD | REVISED |
| PLOT DATE = 12/17/2013 | CHECKED - DD | REVISED |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS - V
STRUCTURE NO. 016-1711**

SHEET NO. S-13 OF S-47 SHEETS

| | | | | |
|------------------------------------|-----------|--------|--------------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94/290 | 2013-036R | COOK | 256 | 105 |
| ILLINOIS FED. AID PROJECT -NUMBER- | | | CONTRACT NO. 60W71 | |