

GIRDER 7

| Location | Station | Offset From Prop. \pm US 20 | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted for DL Deflections |
|-----------------|-----------|-------------------------------|------------------------------|--|
| ☉ Brg. W. Abut. | 95+32.18 | 4.29 | 851.48 | 851.48 |
| A | 95+42.17 | 4.29 | 851.66 | 851.72 |
| B | 95+52.16 | 4.29 | 851.84 | 851.95 |
| C | 95+62.16 | 4.29 | 852.02 | 852.17 |
| D | 95+72.15 | 4.29 | 852.19 | 852.37 |
| E | 95+82.14 | 4.29 | 852.35 | 852.56 |
| F | 95+92.14 | 4.29 | 852.51 | 852.74 |
| G | 96+02.13 | 4.29 | 852.66 | 852.89 |
| H | 96+12.12 | 4.29 | 852.80 | 853.03 |
| I | 96+22.12 | 4.29 | 852.94 | 853.15 |
| J | 96+32.11 | 4.29 | 853.07 | 853.25 |
| K | 96+42.10 | 4.29 | 853.20 | 853.34 |
| L | 96+52.10 | 4.29 | 853.32 | 853.42 |
| M | 96+62.09 | 4.29 | 853.43 | 853.50 |
| N | 96+72.08 | 4.29 | 853.54 | 853.58 |
| O | 96+82.08 | 4.29 | 853.65 | 853.66 |
| P | 96+92.07 | 4.29 | 853.74 | 853.75 |
| Q | 97+02.06 | 4.29 | 853.83 | 853.83 |
| ☉ Pier 1 | 97+07.18 | 4.29 | 853.88 | 853.88 |
| R | 97+17.17 | 4.29 | 853.96 | 853.98 |
| S | 97+27.16 | 4.29 | 854.04 | 854.08 |
| T | 97+37.16 | 4.29 | 854.11 | 854.18 |
| U | 97+47.15 | 4.29 | 854.17 | 854.29 |
| V | 97+57.14 | 4.29 | 854.23 | 854.40 |
| W | 97+67.14 | 4.29 | 854.28 | 854.51 |
| X | 97+77.13 | 4.29 | 854.33 | 854.61 |
| Y | 97+87.12 | 4.29 | 854.37 | 854.69 |
| Z | 97+97.12 | 4.29 | 854.40 | 854.77 |
| AA | 98+07.11 | 4.29 | 854.43 | 854.83 |
| AB | 98+17.10 | 4.29 | 854.46 | 854.88 |
| AC | 98+27.10 | 4.29 | 854.47 | 854.91 |
| AD | 98+37.09 | 4.29 | 854.48 | 854.92 |
| AE | 98+47.08 | 4.29 | 854.49 | 854.91 |
| AF | 98+57.08 | 4.29 | 854.49 | 854.89 |
| AG | 98+67.07 | 4.29 | 854.48 | 854.84 |
| AH | 98+77.06 | 4.29 | 854.47 | 854.79 |
| AI | 98+87.06 | 4.29 | 854.45 | 854.72 |
| AJ | 98+97.05 | 4.29 | 854.42 | 854.64 |
| AK | 99+07.04 | 4.29 | 854.39 | 854.56 |
| AL | 99+17.04 | 4.29 | 854.35 | 854.47 |
| AM | 99+27.03 | 4.29 | 854.31 | 854.39 |
| AN | 99+37.02 | 4.29 | 854.26 | 854.30 |
| AO | 99+47.02 | 4.29 | 854.21 | 854.22 |
| ☉ Pier 2 | 99+57.18 | 4.29 | 854.15 | 854.15 |
| AP | 99+67.17 | 4.29 | 854.08 | 854.08 |
| AQ | 99+77.16 | 4.29 | 854.01 | 854.02 |
| AR | 99+87.16 | 4.29 | 853.93 | 853.96 |
| AS | 99+97.15 | 4.29 | 853.84 | 853.90 |
| AT | 100+07.14 | 4.29 | 853.75 | 853.85 |
| AU | 100+17.14 | 4.29 | 853.66 | 853.79 |
| AV | 100+27.13 | 4.29 | 853.55 | 853.73 |
| AW | 100+37.12 | 4.29 | 853.44 | 853.65 |
| AX | 100+47.12 | 4.29 | 853.33 | 853.56 |
| AY | 100+57.11 | 4.29 | 853.21 | 853.46 |
| AZ | 100+67.10 | 4.29 | 853.08 | 853.33 |
| BA | 100+77.10 | 4.29 | 852.95 | 853.19 |
| BB | 100+87.09 | 4.29 | 852.81 | 853.03 |
| BC | 100+97.08 | 4.29 | 852.67 | 852.85 |
| BD | 101+07.08 | 4.29 | 852.52 | 852.66 |
| BE | 101+17.07 | 4.29 | 852.36 | 852.45 |
| BF | 101+27.06 | 4.29 | 852.20 | 852.23 |
| ☉ Brg. E. Abut. | 101+32.18 | 4.29 | 852.12 | 852.12 |

STAGE I CONSTRUCTION LINE

| Location | Station | Offset From Prop. \pm US 20 | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted for DL Deflections |
|-----------------|-----------|-------------------------------|------------------------------|--|
| ☉ Brg. W. Abut. | 95+32.18 | 6.44 | 851.53 | 851.53 |
| A | 95+42.17 | 6.44 | 851.72 | 851.77 |
| B | 95+52.16 | 6.44 | 851.90 | 852.00 |
| C | 95+62.15 | 6.44 | 852.07 | 852.22 |
| D | 95+72.14 | 6.44 | 852.24 | 852.43 |
| E | 95+82.13 | 6.44 | 852.40 | 852.62 |
| F | 95+92.12 | 6.44 | 852.56 | 852.79 |
| G | 96+02.11 | 6.44 | 852.71 | 852.94 |
| H | 96+12.10 | 6.44 | 852.86 | 853.08 |
| I | 96+22.09 | 6.44 | 852.99 | 853.20 |
| J | 96+32.08 | 6.44 | 853.13 | 853.31 |
| K | 96+42.07 | 6.44 | 853.25 | 853.40 |
| L | 96+52.06 | 6.44 | 853.38 | 853.48 |
| M | 96+62.05 | 6.44 | 853.49 | 853.56 |
| N | 96+72.04 | 6.44 | 853.60 | 853.64 |
| O | 96+82.03 | 6.44 | 853.70 | 853.72 |
| P | 96+92.02 | 6.44 | 853.80 | 853.80 |
| Q | 97+02.01 | 6.44 | 853.89 | 853.89 |
| ☉ Pier 1 | 97+07.18 | 6.44 | 853.93 | 853.93 |
| R | 97+17.17 | 6.44 | 854.02 | 854.03 |
| S | 97+27.16 | 6.44 | 854.09 | 854.13 |
| T | 97+37.15 | 6.44 | 854.16 | 854.24 |
| U | 97+47.14 | 6.44 | 854.23 | 854.35 |
| V | 97+57.13 | 6.44 | 854.29 | 854.45 |
| W | 97+67.12 | 6.44 | 854.34 | 854.56 |
| X | 97+77.11 | 6.44 | 854.38 | 854.66 |
| Y | 97+87.10 | 6.44 | 854.43 | 854.75 |
| Z | 97+97.09 | 6.44 | 854.46 | 854.82 |
| AA | 98+07.08 | 6.44 | 854.49 | 854.89 |
| AB | 98+17.07 | 6.44 | 854.51 | 854.93 |
| AC | 98+27.06 | 6.44 | 854.53 | 854.96 |
| AD | 98+37.05 | 6.44 | 854.54 | 854.97 |
| AE | 98+47.04 | 6.44 | 854.54 | 854.96 |
| AF | 98+57.03 | 6.44 | 854.54 | 854.94 |
| AG | 98+67.02 | 6.44 | 854.53 | 854.90 |
| AH | 98+77.01 | 6.44 | 854.52 | 854.84 |
| AI | 98+87.00 | 6.44 | 854.50 | 854.77 |
| AJ | 98+96.99 | 6.44 | 854.48 | 854.70 |
| AK | 99+06.98 | 6.44 | 854.45 | 854.61 |
| AL | 99+16.97 | 6.44 | 854.41 | 854.53 |
| AM | 99+26.96 | 6.44 | 854.37 | 854.44 |
| AN | 99+36.95 | 6.44 | 854.32 | 854.36 |
| AO | 99+46.94 | 6.44 | 854.26 | 854.28 |
| ☉ Pier 2 | 99+57.18 | 6.44 | 854.20 | 854.20 |
| AP | 99+67.17 | 6.44 | 854.13 | 854.13 |
| AQ | 99+77.16 | 6.44 | 854.06 | 854.07 |
| AR | 99+87.15 | 6.44 | 853.98 | 854.01 |
| AS | 99+97.14 | 6.44 | 853.90 | 853.96 |
| AT | 100+07.13 | 6.44 | 853.81 | 853.90 |
| AU | 100+17.12 | 6.44 | 853.71 | 853.84 |
| AV | 100+27.11 | 6.44 | 853.61 | 853.78 |
| AW | 100+37.10 | 6.44 | 853.50 | 853.71 |
| AX | 100+47.09 | 6.44 | 853.39 | 853.62 |
| AY | 100+57.08 | 6.44 | 853.27 | 853.51 |
| AZ | 100+67.07 | 6.44 | 853.14 | 853.38 |
| BA | 100+77.06 | 6.44 | 853.01 | 853.24 |
| BB | 100+87.05 | 6.44 | 852.87 | 853.08 |
| BC | 100+97.04 | 6.44 | 852.73 | 852.91 |
| BD | 101+07.03 | 6.44 | 852.58 | 852.71 |
| BE | 101+17.02 | 6.44 | 852.42 | 852.51 |
| BF | 101+27.01 | 6.44 | 852.26 | 852.29 |
| ☉ Brg. E. Abut. | 101+32.18 | 6.44 | 852.17 | 852.17 |

STAGE II CONSTRUCTION LINE

| Location | Station | Offset From Prop. \pm US 20 | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted for DL Deflections |
|-----------------|-----------|-------------------------------|------------------------------|--|
| ☉ Brg. W. Abut. | 95+32.18 | 10.73 | 851.64 | 851.64 |
| A | 95+42.16 | 10.73 | 851.83 | 851.88 |
| B | 95+52.14 | 10.73 | 852.01 | 852.11 |
| C | 95+62.13 | 10.73 | 852.18 | 852.33 |
| D | 95+72.11 | 10.73 | 852.35 | 852.53 |
| E | 95+82.09 | 10.73 | 852.52 | 852.72 |
| F | 95+92.08 | 10.73 | 852.67 | 852.89 |
| G | 96+02.06 | 10.73 | 852.82 | 853.05 |
| H | 96+12.04 | 10.73 | 852.97 | 853.19 |
| I | 96+22.03 | 10.73 | 853.11 | 853.31 |
| J | 96+32.01 | 10.73 | 853.24 | 853.41 |
| K | 96+41.99 | 10.73 | 853.36 | 853.50 |
| L | 96+51.98 | 10.73 | 853.49 | 853.59 |
| M | 96+61.96 | 10.73 | 853.60 | 853.67 |
| N | 96+71.94 | 10.73 | 853.71 | 853.74 |
| O | 96+81.93 | 10.73 | 853.81 | 853.83 |
| P | 96+91.91 | 10.73 | 853.91 | 853.91 |
| Q | 97+01.89 | 10.73 | 854.00 | 854.00 |
| ☉ Pier 1 | 97+07.18 | 10.73 | 854.05 | 854.05 |
| R | 97+17.16 | 10.73 | 854.13 | 854.14 |
| S | 97+27.14 | 10.73 | 854.20 | 854.24 |
| T | 97+37.13 | 10.73 | 854.27 | 854.35 |
| U | 97+47.11 | 10.73 | 854.34 | 854.46 |
| V | 97+57.09 | 10.73 | 854.40 | 854.56 |
| W | 97+67.08 | 10.73 | 854.45 | 854.67 |
| X | 97+77.06 | 10.73 | 854.50 | 854.77 |
| Y | 97+87.04 | 10.73 | 854.54 | 854.85 |
| Z | 97+97.03 | 10.73 | 854.57 | 854.93 |
| AA | 98+07.01 | 10.73 | 854.60 | 854.99 |
| AB | 98+16.99 | 10.73 | 854.62 | 855.04 |
| AC | 98+26.98 | 10.73 | 854.64 | 855.06 |
| AD | 98+36.96 | 10.73 | 854.65 | 855.07 |
| AE | 98+46.94 | 10.73 | 854.65 | 855.07 |
| AF | 98+56.93 | 10.73 | 854.65 | 855.05 |
| AG | 98+66.91 | 10.73 | 854.65 | 855.00 |
| AH | 98+76.89 | 10.73 | 854.63 | 854.95 |
| AI | 98+86.88 | 10.73 | 854.61 | 854.88 |
| AJ | 98+96.86 | 10.73 | 854.59 | 854.81 |
| AK | 99+06.84 | 10.73 | 854.56 | 854.72 |
| AL | 99+16.83 | 10.73 | 854.52 | 854.64 |
| AM | 99+26.81 | 10.73 | 854.48 | 854.55 |
| AN | 99+36.79 | 10.73 | 854.43 | 854.47 |
| AO | 99+46.78 | 10.73 | 854.38 | 854.39 |
| ☉ Pier 2 | 99+57.18 | 10.73 | 854.31 | 854.31 |
| AP | 99+67.16 | 10.73 | 854.25 | 854.25 |
| AQ | 99+77.14 | 10.73 | 854.17 | 854.18 |
| AR | 99+87.13 | 10.73 | 854.09 | 854.12 |
| AS | 99+97.11 | 10.73 | 854.01 | 854.07 |
| AT | 100+07.09 | 10.73 | 853.92 | 854.01 |
| AU | 100+17.08 | 10.73 | 853.82 | 853.95 |
| AV | 100+27.06 | 10.73 | 853.72 | 853.89 |
| AW | 100+37.04 | 10.73 | 853.61 | 853.81 |
| AX | 100+47.03 | 10.73 | 853.50 | 853.72 |
| AY | 100+57.01 | 10.73 | 853.38 | 853.62 |
| AZ | 100+66.99 | 10.73 | 853.25 | 853.49 |
| BA | 100+76.98 | 10.73 | 853.12 | 853.35 |
| BB | 100+86.96 | 10.73 | 852.98 | 853.19 |
| BC | 100+96.94 | 10.73 | 852.84 | 853.01 |
| BD | 101+06.93 | 10.73 | 852.69 | 852.82 |
| BE | 101+16.91 | 10.73 | 852.53 | 852.62 |
| BF | 101+26.89 | 10.73 | 852.37 | 852.40 |
| ☉ Brg. E. Abut. | 101+32.18 | 10.73 | 852.28 | 852.28 |

12-12-2011 10:38:24 BAUZEKJ \S:\2044\AM\VAULT_D\TRANS_07\2202\2379-001\STRUCT_CD\0445\0450077_SHEET_045027-60H45-005-T05LEV_SHT.DGN
 \S:\2044\AM\VAULT_D\TRANS_07\2202\2379-001\STRUCT_CD\0445\0450077_SHEET_045027-60H45-005-T05LEV_SHT.DGN
 \S:\2044\AM\VAULT_D\TRANS_07\2202\2379-001\STRUCT_CD\0445\0450077_SHEET_045027-60H45-005-T05LEV_SHT.DGN

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|---|----------------------|-----------------|-----------|--|--|----------------|---------|------------------|---|--------|--------------------|-----------|-----|
| FILE NAME = | USER NAME = #USER# | DESIGNED - MDB | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION US 20 OVER MCLEAN BOULEVARD | TOP OF SLAB ELEVATIONS 4 OF 6 | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| #FILE# | PLOT SCALE = #SCALE# | DRAWN - MDB | REVISED - | | SCALE: | SHEET NO. S-12 | OF S-62 | STATION 98+32.18 | 345 | BR-R | KANE | 794 | 484 |
| TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS | PLOT DATE = #DATE# | CHECKED - CCE | REVISED - | | | | | | SN 045-0077 | | CONTRACT NO. 60H45 | | |
| | | DATE - 12/16/11 | REVISED - | | | | | | FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT | | | | |