

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RTE SECTION COUNTY TOTAL SHEET
FAI 74 * TAZEWELL 2433 35
STA. TO STA.
F.M.W. NO. ILL. H.W. 15 W1-1
* (90-15-1, 15-1, 15-1, 15 W1-1)
SHEET 5 OF 22

| LINE | DEAN OR GIRDER | STATION | OFFSET | THEORETICAL GRADE ELEVATION | ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION | LINE | DEAN OR GIRDER | STATION | OFFSET | THEORETICAL GRADE ELEVATION | ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION | LINE | DEAN OR GIRDER | STATION | OFFSET | THEORETICAL GRADE ELEVATION | ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION |
|---------|----------------|----------|---------|-----------------------------|---|----------|----------------|----------|---------|-----------------------------|---|---------|----------------|----------|---------|-----------------------------|---|
| ESABT | GRDR 1 | 3521.004 | 43.503 | 741.049 | 741.049 | CLRSAB | GRDR 1 | 3546.607 | 43.583 | 741.257 | 741.257 | E | GRDR 1 | 3586.607 | 43.583 | 741.493 | 741.687 |
| | GRDR 2 | 3520.648 | 35.417 | 741.299 | 741.299 | | GRDR 2 | 3545.852 | 35.417 | 741.419 | 741.419 | | GRDR 2 | 3585.552 | 35.417 | 741.564 | 741.852 |
| | GRDR 3 | 3519.793 | 27.250 | 741.329 | 741.329 | | GRDR 3 | 3544.496 | 27.250 | 741.540 | 741.540 | | GRDR 3 | 3584.496 | 27.250 | 741.780 | 741.977 |
| | WYBDDJT | 3519.243 | 23.000 | 741.390 | 741.390 | | WYBDDJT | 3543.946 | 23.000 | 741.603 | 741.603 | | WYBDDJT | 3583.946 | 23.000 | 741.853 | 742.041 |
| | GRDR 4 | 3517.797 | 19.083 | 741.446 | 741.446 | | GRDR 4 | 3543.440 | 19.083 | 741.673 | 741.673 | | GRDR 4 | 3583.440 | 19.083 | 741.911 | 742.099 |
| | WYBDDJT | 3517.692 | 15.000 | 741.563 | 741.563 | | WYBDDJT | 3542.995 | 15.000 | 741.779 | 741.779 | | WYBDDJT | 3582.995 | 15.000 | 742.033 | 742.221 |
| | GRDR 5 | 3517.681 | 11.000 | 741.681 | 741.681 | | GRDR 5 | 3542.384 | 11.000 | 741.899 | 741.899 | | GRDR 5 | 3582.384 | 11.000 | 742.156 | 742.222 |
| | WYBDDJT | 3516.626 | 7.750 | 741.721 | 741.721 | | WYBDDJT | 3541.329 | 7.750 | 741.979 | 741.979 | | WYBDDJT | 3581.329 | 7.750 | 742.156 | 742.244 |
| | GRDR 6 | 3516.270 | 4.000 | 741.801 | 741.801 | | GRDR 6 | 3540.573 | 4.000 | 741.979 | 741.979 | | GRDR 6 | 3580.573 | 4.000 | 742.152 | 742.340 |
| | CLRWY | 3515.314 | 0.000 | 741.875 | 741.875 | | CLRWY | 3539.617 | 0.000 | 741.893 | 741.893 | | CLRWY | 3579.614 | 0.000 | 742.027 | 742.245 |
| | GRDR 7 | 3514.848 | -2.750 | 741.942 | 741.942 | | GRDR 7 | 3538.662 | -2.750 | 741.762 | 741.762 | | GRDR 7 | 3578.662 | -2.750 | 741.901 | 742.119 |
| | GRDR 8 | 3514.848 | -11.000 | 741.942 | 741.942 | | GRDR 8 | 3537.706 | -11.000 | 741.786 | 741.786 | | GRDR 8 | 3577.706 | -11.000 | 741.823 | 742.041 |
| | EASTPG | 3513.889 | -18.417 | 741.932 | 741.932 | | EASTPG | 3536.750 | -18.417 | 741.852 | 741.852 | | EASTPG | 3576.750 | -18.417 | 741.775 | 741.993 |
| | GRDR 9 | 3513.296 | -26.250 | 741.877 | 741.877 | | GRDR 9 | 3535.794 | -26.250 | 741.922 | 741.922 | | GRDR 9 | 3575.794 | -26.250 | 741.697 | 741.927 |
| WYBDDJT | 3512.296 | -34.003 | 741.812 | 741.812 | WYBDDJT | 3534.838 | -34.003 | 741.992 | 741.992 | WYBDDJT | 3574.838 | -34.003 | 741.620 | 741.853 | | | |
| GRDR 10 | 3511.892 | -41.917 | 741.737 | 741.737 | GRDR 10 | 3533.882 | -41.917 | 742.062 | 742.062 | GRDR 10 | 3573.882 | -41.917 | 741.543 | 741.741 | | | |
| GRDR 11 | 3511.863 | -49.750 | 741.662 | 741.662 | GRDR 11 | 3532.926 | -49.750 | 742.132 | 742.132 | GRDR 11 | 3572.926 | -49.750 | 741.466 | 741.615 | | | |
| GRDR 12 | 3510.851 | -57.583 | 741.587 | 741.587 | GRDR 12 | 3531.970 | -57.583 | 742.202 | 742.202 | GRDR 12 | 3571.970 | -57.583 | 741.389 | 741.534 | | | |
| GRDR 13 | 3509.836 | -65.417 | 741.512 | 741.512 | GRDR 13 | 3531.014 | -65.417 | 742.272 | 742.272 | GRDR 13 | 3570.914 | -65.417 | 741.312 | 741.489 | | | |
| GRDR 14 | 3508.825 | -73.250 | 741.437 | 741.437 | GRDR 14 | 3530.058 | -73.250 | 742.342 | 742.342 | GRDR 14 | 3569.914 | -73.250 | 741.235 | 741.489 | | | |
| ESAPPS | GRDR 1 | 3522.404 | 43.503 | 741.054 | 741.054 | CLRSAB | GRDR 1 | 3546.607 | 43.583 | 741.230 | 741.230 | E | GRDR 1 | 3586.607 | 43.583 | 741.543 | 741.729 |
| | GRDR 2 | 3521.348 | 35.417 | 741.214 | 741.214 | | GRDR 2 | 3545.852 | 35.417 | 741.491 | 741.491 | | GRDR 2 | 3585.552 | 35.417 | 741.707 | 741.895 |
| | GRDR 3 | 3520.293 | 27.250 | 741.334 | 741.334 | | GRDR 3 | 3544.496 | 27.250 | 741.561 | 741.561 | | GRDR 3 | 3584.496 | 27.250 | 741.933 | 742.085 |
| | WYBDDJT | 3519.743 | 23.000 | 741.395 | 741.395 | | WYBDDJT | 3543.946 | 23.000 | 741.624 | 741.624 | | WYBDDJT | 3583.946 | 23.000 | 742.144 | 742.246 |
| | GRDR 4 | 3519.237 | 19.083 | 741.451 | 741.451 | | GRDR 4 | 3543.440 | 19.083 | 741.687 | 741.687 | | GRDR 4 | 3583.440 | 19.083 | 742.267 | 742.370 |
| | WYBDDJT | 3518.731 | 15.000 | 741.568 | 741.568 | | WYBDDJT | 3542.995 | 15.000 | 741.750 | 741.750 | | WYBDDJT | 3582.995 | 15.000 | 742.388 | 742.491 |
| | GRDR 5 | 3518.181 | 11.000 | 741.686 | 741.686 | | GRDR 5 | 3542.384 | 11.000 | 741.813 | 741.813 | | GRDR 5 | 3582.384 | 11.000 | 742.506 | 742.609 |
| | WYBDDJT | 3517.675 | 7.750 | 741.803 | 741.803 | | WYBDDJT | 3541.329 | 7.750 | 741.876 | 741.876 | | WYBDDJT | 3581.329 | 7.750 | 742.624 | 742.727 |
| | GRDR 6 | 3517.126 | 4.000 | 741.921 | 741.921 | | GRDR 6 | 3540.573 | 4.000 | 741.939 | 741.939 | | GRDR 6 | 3580.573 | 4.000 | 742.742 | 742.845 |
| | CLRWY | 3516.170 | 0.000 | 742.038 | 742.038 | | CLRWY | 3539.617 | 0.000 | 742.002 | 742.002 | | CLRWY | 3579.614 | 0.000 | 742.860 | 742.963 |
| | GRDR 7 | 3515.714 | -2.750 | 742.156 | 742.156 | | GRDR 7 | 3538.662 | -2.750 | 742.065 | 742.065 | | GRDR 7 | 3578.662 | -2.750 | 742.978 | 743.081 |
| | GRDR 8 | 3515.414 | -11.000 | 742.273 | 742.273 | | GRDR 8 | 3537.706 | -11.000 | 742.128 | 742.128 | | GRDR 8 | 3577.706 | -11.000 | 743.096 | 743.199 |
| | EASTPG | 3515.414 | -18.417 | 742.336 | 742.336 | | EASTPG | 3536.750 | -18.417 | 742.191 | 742.191 | | EASTPG | 3576.750 | -18.417 | 743.214 | 743.317 |
| | GRDR 9 | 3515.318 | -26.250 | 742.400 | 742.400 | | GRDR 9 | 3535.794 | -26.250 | 742.254 | 742.254 | | GRDR 9 | 3575.794 | -26.250 | 743.332 | 743.435 |
| WYBDDJT | 3515.318 | -34.003 | 742.463 | 742.463 | WYBDDJT | 3534.838 | -34.003 | 742.317 | 742.317 | WYBDDJT | 3574.838 | -34.003 | 743.450 | 743.553 | | | |
| GRDR 10 | 3515.318 | -41.917 | 742.526 | 742.526 | GRDR 10 | 3533.882 | -41.917 | 742.380 | 742.380 | GRDR 10 | 3573.882 | -41.917 | 743.568 | 743.671 | | | |
| GRDR 11 | 3514.363 | -49.750 | 742.590 | 742.590 | GRDR 11 | 3532.926 | -49.750 | 742.443 | 742.443 | GRDR 11 | 3572.926 | -49.750 | 743.686 | 743.789 | | | |
| GRDR 12 | 3513.351 | -57.583 | 742.653 | 742.653 | GRDR 12 | 3531.970 | -57.583 | 742.506 | 742.506 | GRDR 12 | 3571.970 | -57.583 | 743.804 | 743.907 | | | |
| GRDR 13 | 3512.339 | -65.417 | 742.717 | 742.717 | GRDR 13 | 3531.014 | -65.417 | 742.569 | 742.569 | GRDR 13 | 3570.914 | -65.417 | 743.922 | 744.025 | | | |
| GRDR 14 | 3511.325 | -73.250 | 742.780 | 742.780 | GRDR 14 | 3530.058 | -73.250 | 742.632 | 742.632 | GRDR 14 | 3569.914 | -73.250 | 744.040 | 744.143 | | | |
| A | GRDR 1 | 3532.404 | 43.503 | 741.143 | 741.143 | CLRSAB | GRDR 1 | 3546.607 | 43.583 | 741.392 | 741.392 | E | GRDR 1 | 3606.607 | 43.503 | 741.576 | 741.741 |
| | GRDR 2 | 3531.348 | 35.417 | 741.304 | 741.304 | | GRDR 2 | 3545.852 | 35.417 | 741.556 | 741.556 | | GRDR 2 | 3605.552 | 35.417 | 741.743 | 741.911 |
| | GRDR 3 | 3530.293 | 27.250 | 741.424 | 741.424 | | GRDR 3 | 3544.496 | 27.250 | 741.629 | 741.629 | | GRDR 3 | 3604.496 | 27.250 | 741.934 | 742.102 |
| | WYBDDJT | 3529.743 | 23.000 | 741.486 | 741.486 | | WYBDDJT | 3543.946 | 23.000 | 741.712 | 741.712 | | WYBDDJT | 3603.946 | 23.000 | 742.117 | 742.285 |
| | GRDR 4 | 3529.237 | 19.083 | 741.543 | 741.543 | | GRDR 4 | 3543.440 | 19.083 | 741.800 | 741.800 | | GRDR 4 | 3603.440 | 19.083 | 742.301 | 742.469 |
| | WYBDDJT | 3528.731 | 15.000 | 741.600 | 741.600 | | WYBDDJT | 3542.995 | 15.000 | 741.888 | 741.888 | | WYBDDJT | 3602.995 | 15.000 | 742.485 | 742.653 |
| | GRDR 5 | 3528.181 | 11.000 | 741.657 | 741.657 | | GRDR 5 | 3542.384 | 11.000 | 741.976 | 741.976 | | GRDR 5 | 3602.384 | 11.000 | 742.669 | 742.837 |
| | WYBDDJT | 3527.675 | 7.750 | 741.714 | 741.714 | | WYBDDJT | 3541.329 | 7.750 | 742.064 | 742.064 | | WYBDDJT | 3601.329 | 7.750 | 742.853 | 743.021 |
| | GRDR 6 | 3527.126 | 4.000 | 741.771 | 741.771 | | GRDR 6 | 3540.573 | 4.000 | 742.152 | 742.152 | | GRDR 6 | 3600.573 | 4.000 | 743.037 | 743.205 |
| | CLRWY | 3526.170 | 0.000 | 741.828 | 741.828 | | CLRWY | 3539.617 | 0.000 | 742.240 | 742.240 | | CLRWY | 3600.000 | 0.000 | 743.221 | 743.389 |
| | GRDR 7 | 3526.414 | -2.750 | 741.885 | 741.885 | | GRDR 7 | 3538.662 | -2.750 | 742.328 | 742.328 | | GRDR 7 | 3600.000 | -2.750 | 743.405 | 743.573 |
| | GRDR 8 | 3526.414 | -11.000 | 741.942 | 741.942 | | GRDR 8 | 3537.706 | -11.000 | 742.416 | 742.416 | | GRDR 8 | 3600.000 | -11.000 | 743.589 | 743.757 |
| | EASTPG | 3526.414 | -18.417 | 742.000 | 742.000 | | EASTPG | 3536.750 | -18.417 | 742.504 | 742.504 | | EASTPG | 3600.000 | -18.417 | 743.773 | 743.941 |
| | GRDR 9 | 3526.414 | -26.250 | 742.057 | 742.057 | | GRDR 9 | 3535.794 | -26.250 | 742.592 | 742.592 | | GRDR 9 | 3600.000 | -26.250 | 743.957 | 744.125 |
| WYBDDJT | 3526.414 | -34.003 | 742.114 | 742.114 | WYBDDJT | 3534.838 | -34.003 | 742.680 | 742.680 | WYBDDJT | 3600.000 | -34.003 | 744.141 | 744.309 | | | |
| GRDR 10 | 3526.414 | -41.917 | 742.171 | 742.171 | GRDR 10 | 3533.882 | -41.917 | 742.768 | 742.768 | GRDR 10 | 3600.000 | -41.917 | 744.325 | 744.493 | | | |
| GRDR 11 | 3525.363 | -49.750 | 742.228 | 742.228 | GRDR 11 | 3532.926 | -49.750 | 742.856 | 742.856 | GRDR 11 | 3600.000 | -49.750 | 744.509 | 744.677 | | | |
| GRDR 12 | 3524.351 | -57.583 | 742.285 | 742.285 | GRDR 12 | 3531.970 | -57.583 | 742.944 | 742.944 | GRDR 12 | 3600.000 | -57.583 | 744.693 | 744.861 | | | |
| GRDR 13 | 3523.339 | -65.417 | 742.342 | 742.342 | GRDR 13 | 3531.014 | -65.417 | 743.032 | 743.032 | GRDR 13 | 3600.000 | -65.417 | 744.877 | 745.045 | | | |
| GRDR 14 | 3522.325 | -73.250 | 742.400 | 742.400 | GRDR 14 | 3530.058 | -73.250 | 743.120 | 743.120 | GRDR 14 | 3600.000 | -73.250 | 745.061 | 745.229 | | | |
| B | GRDR 1 | 3545.602 | 43.503 | 741.249 | 741.249 | CLRSAB | GRDR 1 | 3576.607 | 43.503 | 741.443 | 741.617 | E | GRDR 1 | 3616.607 | 43.503 | 741.604 | 741.738 |
| | GRDR 2 | 35 | | | | | | | | | | | | | | | |