

RECEIVED

JAN 6 / 2000

OUTAGAMIE COUNTY  
HIGHWAY DEPT

OMNI  
ASSOCIATES

CTH A  
RIGHT-OF-WAY  
REMONUMENTATION

OUTAGAMIE COUNTY  
HIGHWAY DEPARTMENT  
1313 HOLLAND RD, APPLETON WI 54911-8947

|                |  |
|----------------|--|
| DATE           |  |
| PROJECT NUMBER |  |
| FILE NUMBER    |  |
| REVIEWED BY    |  |
| DATE FILED     |  |

1 OF 7

# CTH A

STH 76 TO STH 47  
RIGHT-OF-WAY MONUMENTATION  
TOWN OF BOVINA AND TOWN OF BLACK CREEK  
OUTAGAMIE COUNTY, WISCONSIN

## Legend

- EXISTING R/W LINE
- SECTION LINE
- QUARTER LINE
- 1/16 LINE
- CENTERLINE OF R/W
- 3/4" X 24" IRON REBAR SET WITH R/W CHANNEL POST
- CENTRAL ANGLE OF CURVE
- TANGENT
- LENGTH OF CURVE
- RADIUS
- LONG CHORD LENGTH
- DEGREE OF CURVE
- POINT OF CURVE
- POINT OF TANGENT
- POINT OF INTERSECTION

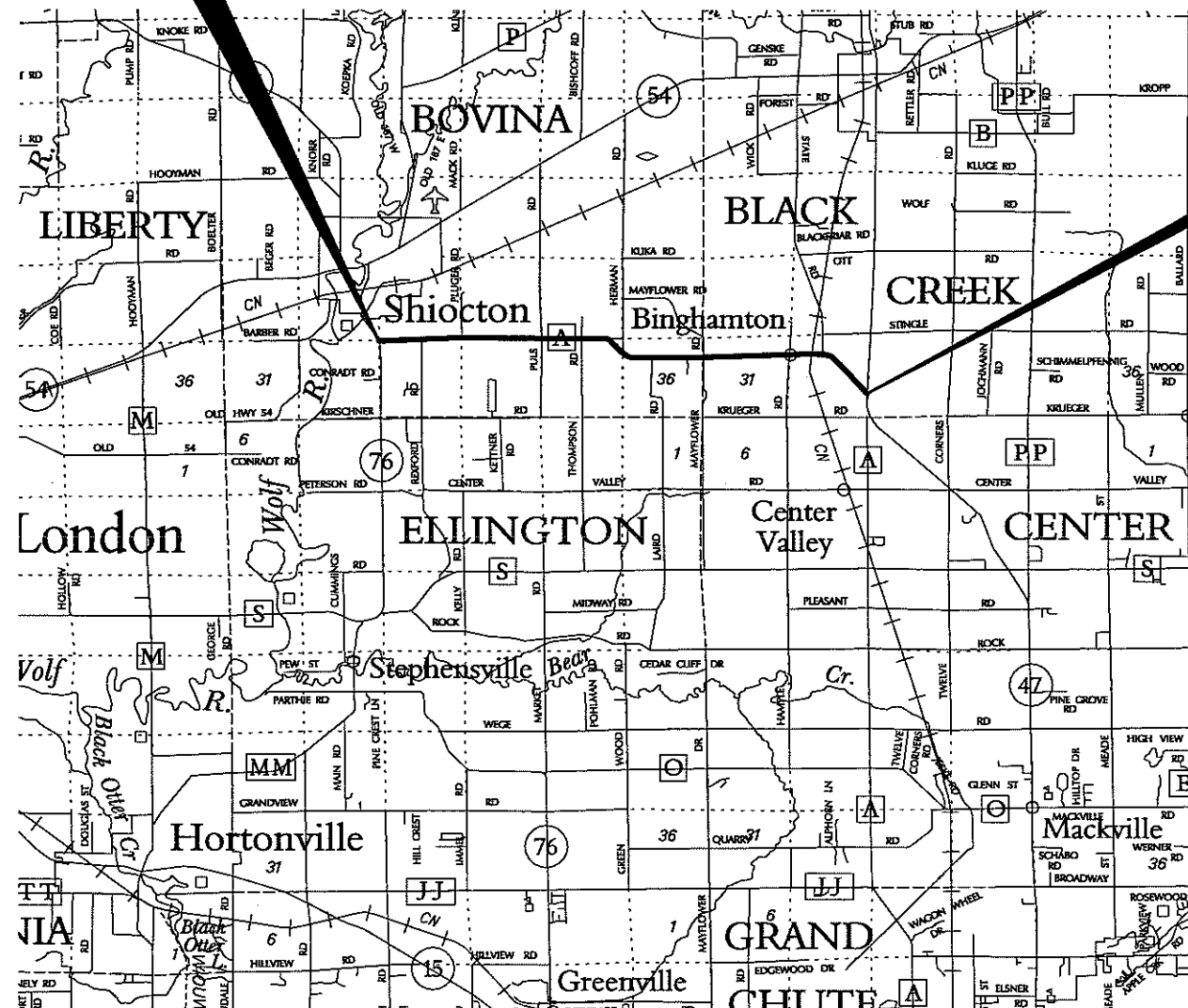
BEGIN PROJECT

BERNSTEIN MONUMENT  
T23N, R16E, SEC. 28

N: 623,840.494  
E: 783,086.950

END PROJECT

N: 619,644.971  
E: 814,873.556



NOTES:  
COORDINATES ON THE PLAT ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM, OUTAGAMIE COUNTY. (NAD 1983 (1997) ADJUSTMENT). THE COORDINATE SHOWN ARE GRID COORDINATES AND ARE INCLUDED TO BE USED AS GRID OR GROUND VALUES ON THIS PLAT.

RIGHT-OF-WAY MONUMENTS ARE 3/4" X 24" REBAR.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN IS BASED ON THE FOLLOWING:

- CTH A - WDOT RIGHT-OF-WAY PLAT PROJECT S1254C1.
- CTH A - FRANK CHARLESWORTH RIGHT-OF-WAY PLAT DATED FEB 1955 JOB NO. 100-88.
- STH 76 - WDOT RIGHT-OF-WAY PLAT PROJECT 6517-1-21.
- STH 47 - WDOT RIGHT-OF-WAY PLAT PROJECT T09-1(7).

TOWN OF BOVINA

| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 644  | 623842.010 | 782972.490 |
| 656  | 623833.490 | 788034.114 |
| 657  | 623915.931 | 788030.996 |
| 658  | 623829.816 | 785361.609 |
| 659  | 623747.317 | 785361.296 |
| 660  | 623841.944 | 786074.740 |
| 661  | 623759.503 | 786077.858 |
| 662  | 623750.260 | 785751.753 |
| 663  | 623749.140 | 785685.708 |
| 664  | 623838.927 | 788714.929 |
| 665  | 623921.408 | 788716.730 |
| 666  | 623923.476 | 788341.371 |
| 667  | 623924.000 | 788407.376 |
| 782  | 623832.207 | 785720.284 |
| 783  | 623841.271 | 788372.833 |
| 784  | 623857.061 | 786474.454 |
| 785  | 623872.179 | 786874.168 |
| 786  | 623887.296 | 787273.882 |
| 787  | 623902.414 | 787673.596 |

| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 788  | 623774.620 | 786477.572 |
| 789  | 623789.738 | 786877.286 |
| 790  | 623804.855 | 787277.000 |
| 791  | 623819.973 | 787676.714 |
| 826  | 623749.117 | 784886.854 |
| 838  | 623755.681 | 783156.866 |
| 839  | 623696.641 | 783115.585 |
| 840  | 623754.163 | 783556.863 |
| 841  | 623752.646 | 783956.860 |
| 842  | 623751.128 | 784356.857 |
| 844  | 623748.092 | 785156.851 |
| 1007 | 623837.876 | 783237.559 |
| 1008 | 623836.358 | 783637.556 |
| 1009 | 623834.840 | 784037.553 |
| 1010 | 623833.322 | 784437.550 |
| 1011 | 623831.805 | 784837.548 |
| 1012 | 623830.287 | 785237.545 |

BERNSTEN MONUMENT  
FOUND  
N: 623,840.494  
E: 783,086.950  
43.30' LEFT OF R/L

P.K. NAIL FOUND  
N: 623,794.723  
E: 785,719.810  
3.78' LEFT OF R/L

P.K. NAIL FOUND  
N: 623,887.034  
E: 788,374.132  
4.50' LEFT OF R/L

CURVE 'A'  
 $\Delta = 02^{\circ}23'00''$   
 $T = 357.55'$   
 $R = 17188.76'$   
 $L = 715.00'$   
 $LC = 714.95'$   
 $D = 00^{\circ}20'00''$

CURVE 'B'  
 $\Delta = 03^{\circ}25'00''$   
 $T = 341.80'$   
 $R = 11460.23'$   
 $L = 683.40'$   
 $LC = 683.30'$   
 $D = 00^{\circ}30'00''$

P.K. NAIL FOUND  
N: 623,794.723  
E: 785,719.810  
3.48' LEFT OF R/L



CTH A  
RIGHT-OF-WAY  
REMONUMENTATION

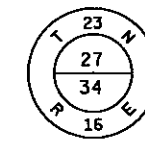
OUTAGAME COUNTY  
HIGHWAY DEPARTMENT  
1315 HOLLAND RD. APPLETON WI 54911-8947

| DATE | BY | CHK | APP |
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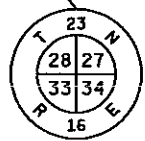
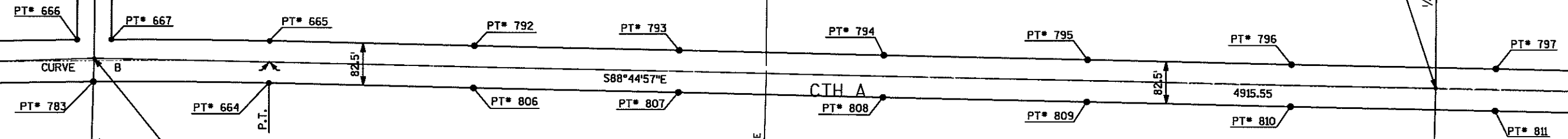
2 OF 7

# TOWN OF BOVINA

SECTION 27



P.K. NAIL FOUND  
N: 623,831.180  
E: 790,998.517  
0.85' LEFT OF R/L



P.K. NAIL FOUND  
N: 623,887.034  
E: 788,374.132  
4.50' LEFT OF R/L

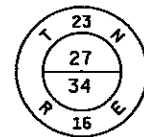
CURVE 'B'  
 $\Delta = 03^{\circ}25'00''$   
T = 341.80'  
R = 11460.23'  
L = 683.40'  
LC = 683.30'  
D = 00^{\circ}30'00''

SECTION 34

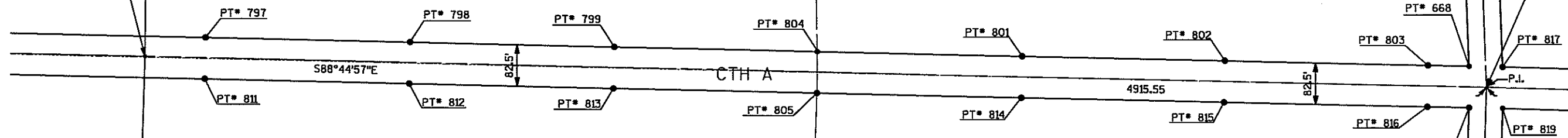
| PT * | NORTHING   | EASTING    |
|------|------------|------------|
| 664  | 623838.927 | 788714.929 |
| 665  | 623921.408 | 788716.730 |
| 666  | 623923.476 | 788341.371 |
| 667  | 623924.000 | 788407.376 |
| 668  | 623814.902 | 793594.984 |
| 669  | 623732.380 | 793595.117 |
| 783  | 623841.271 | 788372.833 |
| 792  | 623912.677 | 789116.635 |
| 793  | 623903.946 | 789516.539 |
| 794  | 623895.215 | 789916.444 |
| 795  | 623886.484 | 790316.349 |
| 796  | 623877.753 | 790716.253 |
| 797  | 623869.022 | 791116.158 |
| 798  | 623860.291 | 791516.063 |
| 799  | 623851.560 | 791915.967 |
| 801  | 623834.098 | 792715.777 |
| 802  | 623825.367 | 793115.682 |
| 803  | 623816.636 | 793515.586 |
| 804  | 623842.883 | 792313.392 |

NE-NW

| PT * | NORTHING   | EASTING    |
|------|------------|------------|
| 805  | 623760.379 | 792312.687 |
| 806  | 623830.196 | 789114.834 |
| 807  | 623821.465 | 789514.739 |
| 808  | 623812.734 | 789914.643 |
| 809  | 623804.003 | 790314.548 |
| 810  | 623795.272 | 790714.453 |
| 811  | 623786.541 | 791114.357 |
| 812  | 623777.810 | 791514.262 |
| 813  | 623769.080 | 791914.167 |
| 814  | 623751.618 | 792713.976 |
| 815  | 623742.887 | 793113.881 |
| 816  | 623734.156 | 793513.786 |
| 817  | 623813.224 | 793661.081 |
| 819  | 623730.687 | 793661.097 |

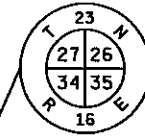


P.K. NAIL FOUND  
N: 623,831.180  
E: 790,998.517  
0.85' LEFT OF R/L



P.K. NAIL FOUND  
N: 623,773.057  
E: 793,629.443  
0.17' LEFT OF R/L

SECTION 34



OUTAGAME COUNTY  
HIGHWAY DEPARTMENT  
1313 HOLLAND RD. APPLETON WI 54911-8947

| DATE | BY | DATE | BY |
|------|----|------|----|
|      |    |      |    |
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PROJECT NUMBER  
E809A07  
FILE NUMBER  
DRAFTED BY  
J.S.  
CADD FILE NAME  
SHEET  
3 OF 7

CTH A  
RIGHT-OF-WAY  
REMONUMENTATION

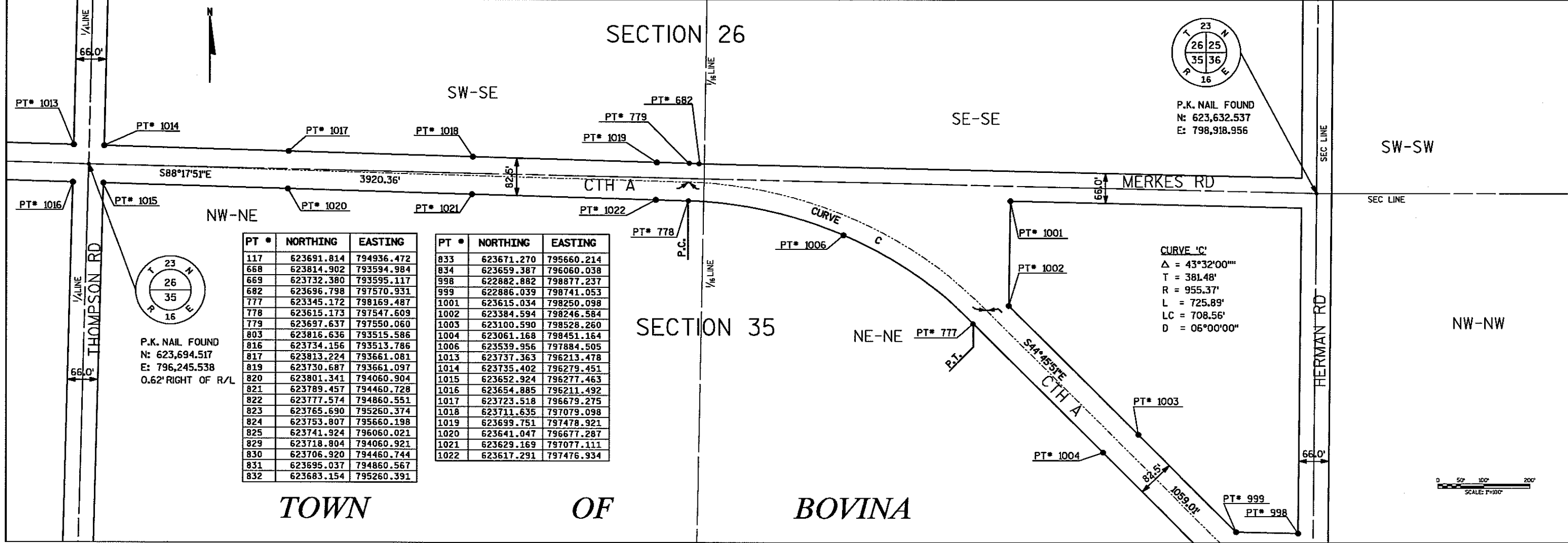
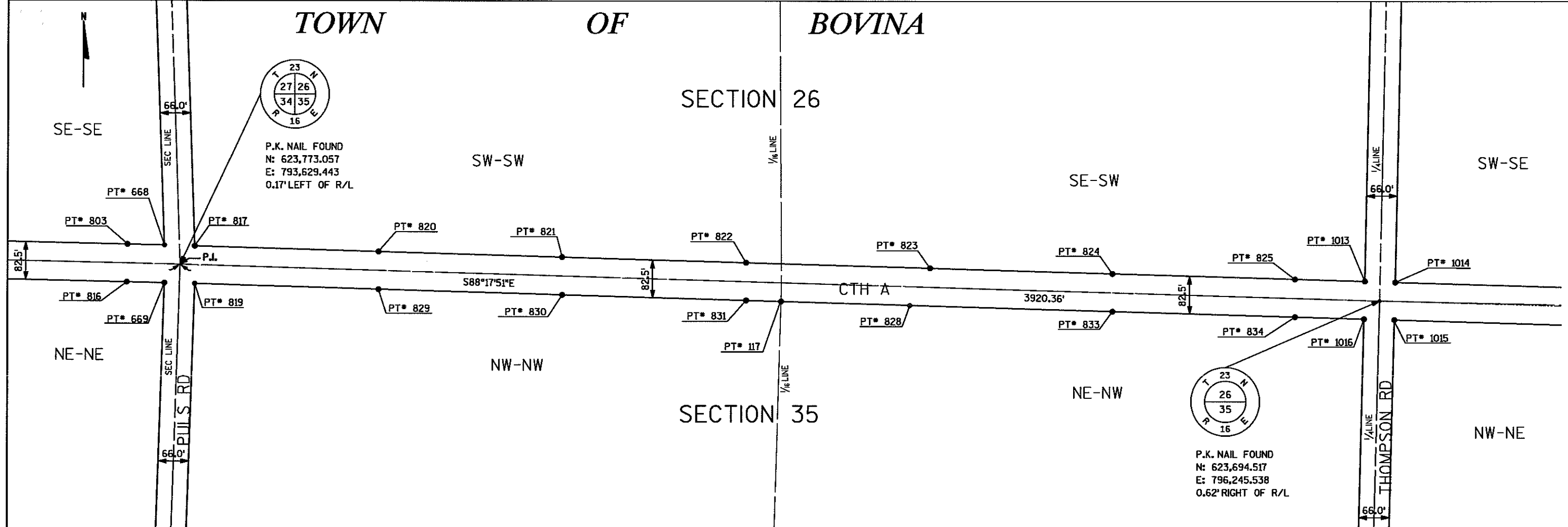
OMNI ASSOCIATES  
ONE SYSTEMS DRIVE  
APPLETON, WI 54914  
PHONE (920) 735-8800  
FAX (920) 830-4100



TOWN OF BOVINA

SECTION 26

SECTION 35



| PT * | NORTHING   | EASTING    |
|------|------------|------------|
| 117  | 623691.814 | 794936.472 |
| 668  | 623814.902 | 793594.984 |
| 669  | 623732.380 | 793595.117 |
| 682  | 623696.798 | 797570.931 |
| 777  | 623345.172 | 798169.487 |
| 778  | 623615.173 | 797547.603 |
| 779  | 623697.637 | 797550.060 |
| 803  | 623816.636 | 793515.586 |
| 816  | 623734.156 | 793513.786 |
| 817  | 623813.224 | 793661.081 |
| 819  | 623730.687 | 793661.097 |
| 820  | 623801.341 | 794060.904 |
| 821  | 623789.457 | 794460.728 |
| 822  | 623777.574 | 794860.551 |
| 823  | 623765.690 | 795260.374 |
| 824  | 623753.807 | 795660.198 |
| 825  | 623741.924 | 796060.021 |
| 829  | 623718.804 | 794060.921 |
| 830  | 623706.920 | 794460.744 |
| 831  | 623695.037 | 794860.567 |
| 832  | 623683.154 | 795260.391 |

| PT * | NORTHING   | EASTING    |
|------|------------|------------|
| 833  | 623671.270 | 795660.214 |
| 834  | 623659.387 | 796060.038 |
| 998  | 622882.882 | 798877.237 |
| 999  | 622886.039 | 798741.053 |
| 1001 | 623615.034 | 798250.098 |
| 1002 | 623384.594 | 798246.584 |
| 1003 | 623100.590 | 798528.260 |
| 1004 | 623061.168 | 798451.164 |
| 1006 | 623539.956 | 797884.505 |
| 1013 | 623737.363 | 796213.478 |
| 1014 | 623735.402 | 796279.451 |
| 1015 | 623652.924 | 796277.463 |
| 1016 | 623654.885 | 796211.492 |
| 1017 | 623723.518 | 796679.275 |
| 1018 | 623711.635 | 797079.098 |
| 1019 | 623699.751 | 797478.921 |
| 1020 | 623641.047 | 796677.287 |
| 1021 | 623629.169 | 797077.111 |
| 1022 | 623617.291 | 797476.934 |



OMNI ASSOCIATES

CTH A  
RIGHT-OF-WAY  
REMONUMENTATION

OUTAGAMIE COUNTY  
HIGHWAY DEPARTMENT  
1313 HOLLAND RD. APPLETON WI 54911-8947

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PROJECT NUMBER  
E0009A07

FILE NUMBER

DRAWN BY  
JLS

CAD FILE NAME

SHEET  
4 OF 7

TOWN OF BOVINA

SECTION 36

SECTION 36

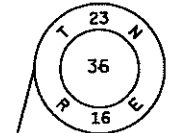
| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 760  | 622330.733 | 803846.365 |
| 761  | 622248.272 | 803843.853 |
| 762  | 622328.597 | 804462.396 |
| 763  | 622246.120 | 804464.336 |
| 770  | 622304.306 | 801574.912 |
| 771  | 622386.805 | 801574.656 |
| 772  | 622376.125 | 802355.930 |
| 780  | 622301.868 | 800789.657 |
| 781  | 622302.073 | 800855.695 |
| 857  | 622301.552 | 800688.080 |
| 858  | 622300.569 | 800613.083 |
| 860  | 622300.259 | 800513.083 |
| 861  | 622298.948 | 800413.087 |
| 862  | 622298.638 | 800313.087 |
| 863  | 622297.327 | 800213.091 |
| 864  | 622298.706 | 800013.085 |
| 866  | 622298.396 | 799913.086 |
| 867  | 622298.835 | 799813.084 |
| 868  | 622297.775 | 799713.087 |
| 869  | 622380.756 | 799626.179 |
| 870  | 622298.256 | 799626.435 |

| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 876  | 622282.311 | 802726.186 |
| 877  | 622282.702 | 802688.680 |
| 878  | 622284.747 | 802588.696 |
| 879  | 622285.792 | 802488.682 |
| 880  | 622288.836 | 802388.728 |
| 889  | 622304.412 | 801631.621 |
| 890  | 622302.627 | 801690.144 |
| 891  | 622300.227 | 801789.946 |
| 892  | 622297.397 | 801889.728 |
| 893  | 622295.639 | 801989.510 |
| 894  | 622293.451 | 802089.282 |
| 895  | 622291.334 | 802189.053 |
| 896  | 622289.787 | 802288.842 |
| 897  | 622303.314 | 801255.693 |
| 899  | 622381.997 | 800026.177 |
| 900  | 622383.239 | 800426.175 |
| 901  | 622384.481 | 800826.173 |

| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 902  | 622385.723 | 801226.171 |
| 903  | 622384.741 | 801965.334 |
| 906  | 622363.948 | 802755.745 |
| 907  | 622351.772 | 803155.559 |
| 908  | 622339.595 | 803555.374 |
| 913  | 622325.665 | 804122.485 |
| 914  | 622243.178 | 804120.230 |
| 915  | 622242.944 | 804186.249 |
| 916  | 622325.443 | 804188.503 |
| 992  | 622651.364 | 798973.805 |
| 993  | 622593.268 | 798915.229 |
| 995  | 622450.565 | 799272.825 |
| 996  | 622374.361 | 799241.215 |
| 997  | 622684.505 | 798940.935 |
| 998  | 622882.882 | 798877.237 |
| 999  | 622886.039 | 798741.053 |
| 1005 | 622777.164 | 798732.840 |

CURVE 'D'  
 $\Delta = 45^\circ 24' 49''$   
 $T = 400.06'$   
 $R = 956.08'$   
 $L = 757.80'$   
 $LC = 738.12'$   
 $D = 05^\circ 59' 44''$

N: 622,309.447  
E: 801,515.246  
35.92' RIGHT OF R/L

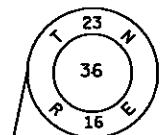


| DATE | BY | REV | DATE |
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| DATE | PROJECT NUMBER | FILE NUMBER |
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DRAFTED BY: JLS  
CAD FILE NAME:    
SHEET: 5 OF 7

N: 622,309.447  
E: 801,515.246  
35.92' RIGHT OF R/L



N: 622,277.165  
E: 804,154.172  
7.10' RIGHT OF R/L



CURVE 'E'  
 $\Delta = 01^\circ 55' 20''$   
 $T = 390.04'$   
 $R = 23249.28'$   
 $L = 780.00'$   
 $LC = 779.96'$   
 $D = 00^\circ 14' 47''$

CURVE 'F'  
 $\Delta = 03^\circ 05' 30''$   
 $T = 309.24'$   
 $R = 11459.20'$   
 $L = 618.34'$   
 $LC = 618.26'$   
 $D = 00^\circ 30' 00''$

TOWN OF BLACK CREEK

| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 945  | 622335.117 | 808352.596 |
| 946  | 622343.707 | 808752.504 |
| 947  | 622354.010 | 809327.516 |
| 948  | 622436.507 | 809326.849 |

| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 713  | 622395.825 | 807338.930 |
| 714  | 622337.527 | 808464.824 |
| 715  | 622345.004 | 808812.904 |
| 762  | 622328.597 | 804462.396 |
| 763  | 622246.120 | 804464.336 |
| 774  | 622349.483 | 809021.437 |
| 775  | 622431.964 | 809019.666 |
| 776  | 622436.939 | 809634.065 |
| 913  | 622325.665 | 804122.485 |
| 914  | 622243.178 | 804120.230 |
| 915  | 622242.944 | 804186.249 |
| 916  | 622325.443 | 804188.503 |
| 917  | 622362.744 | 809623.373 |
| 918  | 622354.495 | 809622.646 |
| 919  | 622359.782 | 809805.314 |
| 920  | 622435.998 | 809812.023 |
| 921  | 622436.261 | 809762.354 |
| 922  | 622362.044 | 809755.821 |
| 923  | 622358.882 | 809975.641 |
| 924  | 622352.635 | 809975.091 |

| PT # | NORTHING   | EASTING    |
|------|------------|------------|
| 925  | 622391.826 | 807151.018 |
| 926  | 622309.347 | 807152.874 |
| 927  | 622338.002 | 804862.285 |
| 928  | 622347.406 | 805262.175 |
| 929  | 622356.810 | 805662.064 |
| 930  | 622366.215 | 806061.954 |
| 931  | 622375.619 | 806461.843 |
| 932  | 622385.023 | 806861.733 |
| 933  | 622255.525 | 804864.225 |
| 934  | 622264.929 | 805264.114 |
| 935  | 622274.333 | 805664.004 |
| 936  | 622283.737 | 806063.893 |
| 937  | 622293.142 | 806463.783 |
| 938  | 622302.546 | 806863.672 |
| 939  | 622400.416 | 807550.925 |
| 940  | 622409.006 | 807950.833 |
| 941  | 622417.596 | 808350.741 |
| 942  | 622426.186 | 808750.648 |
| 943  | 622317.937 | 807552.781 |
| 944  | 622326.527 | 807952.689 |

NW-NW

SECTION 31

NE-NW

SW-NW

SECTION 31

SE-NW

CURVE 'E'  
Δ = 03°05'30"  
T = 309.24'  
R = 11459.20'  
L = 618.34'  
LC = 618.26'  
D = 00°30'00"

N: 622,351.402  
E: 807,152.010  
0.81' LEFT OF R/L

SECTION 31

NW-NE

NE-NE

SECTION 31

SW-NE

SE-NE

CURVE 'G'  
Δ = 01°32'00"  
T = 306.69'  
R = 22918.33'  
L = 613.33'  
LC = 613.32'  
D = 00°15'00"

N: 622,394.932  
E: 809,783.562  
0.03' LEFT OF R/L

TOWN OF BLACK CREEK

0 50' 100' 200'  
SCALE: 1"=100'

OMNI ASSOCIATES  
ONE SYSTEM DRIVE  
APPLETON, WI 54914  
PHONE (920) 735-8800  
FAX (920) 830-4100

CTH A  
RIGHT-OF-WAY  
REMONUMENTATION

OUTAGAMIE COUNTY  
HIGHWAY DEPARTMENT  
1313 HOLLAND RD. APPLETON WI 54911

| DATE | BY | DATE | BY |
|------|----|------|----|
|      |    |      |    |
|      |    |      |    |
|      |    |      |    |

DATE: 08/09/07  
PROJECT NUMBER:  
FILE NUMBER:  
DRAWN BY:  
CWD FILE NAME:  
SHEET:  
6 OF 7



