## RUNWAY 6 END – OBSTRUCTION TABLE

OBJECTS LOCATED BY THE CITY OF CINCINNATI

| OBJECT | NORTH | EAST | ELEV. | HAR | HAT | HAA | DEND | DTHR | DCLN | PENETRATION 34:1 or 7:1 |
|---|---|---|---|---|---|---|---|---|---|---|
| *4 Power Pole | 457716.56 | 1431701.80 | 868.85 | 12.95 | 12.95 | 12.95 | 895.86 | | 550.13 | 0.0 |
| *5 Power Pole | 457768.32 | 1431781.50 | 885.58 | 29.68 | 29.68 | 29.68 | 800.84 | | 552.03 | 0.0 |
| *6 Pole | 457769.16 | 1431814.97 | 892.24 | 36.34 | 36.34 | 36.34 | 772.68 | | 570.12 | 0.0 |
| 7 Tree | 458141.01 | 1431570.26 | 883.50 | 27.60 | 27.60 | 27.60 | 766.50 | | 125.02 | 10.9 |
| 8 Tree | 458298.61 | 1431820.59 | 879.40 | 23.50 | 23.50 | 23.50 | 636.40 | | 22.84 | 10.7 |
| *9 Power Pole | 457863.34 | 1431936.25 | 902.14 | 46.24 | 46.24 | 46.24 | 619.44 | | 560.26 | 0.0 |
| 11 Tree | 458521.28 | 1431640.93 | 880.80 | 24.9 | 24.9 | 24.9 | 494.55 | | −150.01 | 16.2 |
| *12 Power Pole | 457976.43 | 1432106.65 | 905.82 | 49.72 | 49.72 | 49.72 | 414.93 | | 562.31 | 3.39 |
| 13 Plainfield Road | 458700.73 | 1431885.48 | 850.25 | −5.65 | −5.65 | −5.65 | 356.96 | | −273.54 | 0.0 |
| *14 Power Pole | 458091.70 | 1432272.26 | 906.23 | 50.33 | 50.33 | 50.33 | 213.17 | | 559.87 | 5.96 |

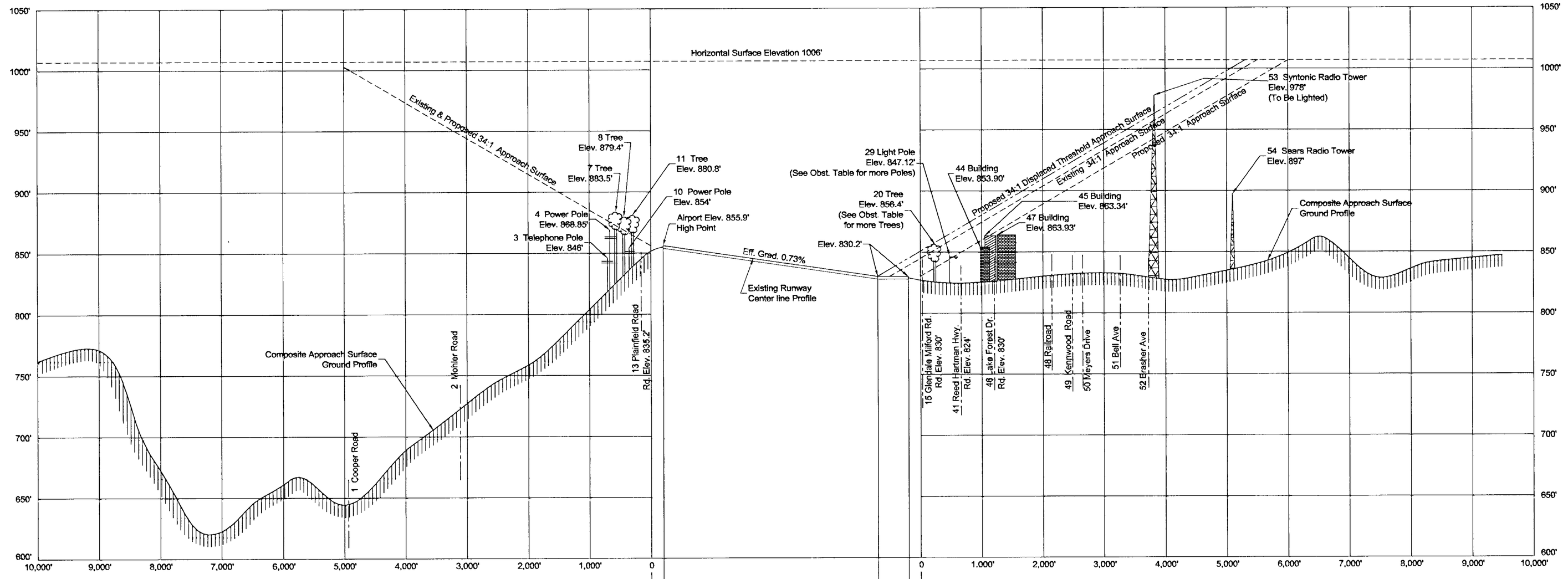
* Poles 4,5,6,9,12,&14 are outside of the Approach Surface, any penetration occurs in the Transitional Surface
Trees 7, 8 & 11 are to be trimmed/removed by 12/99
Power Poles 12 & 14 are to be lowered once ALP development commences

## RUNWAY 24 END – OBSTRUCTION TABLE

OBJECTS LOCATED BY THE CITY OF CINCINNATI

| OBJECT | NORTH | EAST | ELEV. | HAR | HAT | HAA | DEND | DTHR | DCLN | PENETRATION 34:1 DISPLACED THRESHOLD | PENETRATION EXISTING 34:1 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 Glendale Milford Rd. | 461319.23 | 1435447.42 | 845.00 | 14.80 | 14.80 | −11.0 | 226.85 | 726.85 | 329.03 | 0.0 | 0.0 |
| 16 Tree | 461345.43 | 1435477.88 | 858.14 | 27.94 | 27.94 | 2.1 | 266.76 | 766.76 | 333.61 | 0.0 | 11.3 |
| 17 Tree | 461335.22 | 1435512.44 | 859.57 | 29.37 | 29.37 | 3.5 | 289.64 | 789.64 | 305.77 | 0.0 | 12.0 |
| 18 Tree | 461335.00 | 1435535.02 | 853.70 | 23.50 | 23.50 | −2.3 | 308.20 | 808.20 | 292.91 | 0.0 | 5.6 |
| 19 Tree | 461315.23 | 1435646.83 | 852.00 | 21.80 | 21.80 | −4.0 | 389.65 | 889.65 | 213.79 | 0.0 | 1.5 |
| 20 Tree | 461304.32 | 1435710.29 | 856.41 | 26.21 | 26.21 | 0.4 | 436.04 | 936.04 | 169.14 | 0.0 | 4.6 |
| 21 Tree | 461300.61 | 1435745.45 | 855.78 | 25.58 | 25.58 | −0.2 | 463.05 | 963.05 | 146.33 | 0.0 | 3.1 |
| 22 Tree | 461294.51 | 1435777.43 | 855.26 | 25.06 | 25.06 | −0.7 | 486.10 | 986.10 | 123.33 | 0.0 | 1.9 |
| 23 Tree | 461286.57 | 1435862.52 | 851.22 | 21.02 | 21.02 | −4.8 | 552.06 | 1052.06 | 69.01 | 0.0 | 0.0 |
| 24 Tree | 461282.16 | 1435891.37 | 849.45 | 19.25 | 19.25 | −6.8 | 573.48 | 1073.48 | 49.19 | 0.0 | 0.0 |
| 25 Tree | 461277.21 | 1435920.97 | 849.91 | 19.71 | 19.71 | −6.1 | 595.18 | 1095.18 | 28.45 | 0.0 | 0.0 |
| 26 Tree | 461272.76 | 1435950.84 | 849.93 | 19.73 | 19.73 | −6.1 | 617.40 | 1117.40 | 7.99 | 0.0 | 0.0 |
| 27 Tree | 461288.00 | 1435987.56 | 850.89 | 20.69 | 20.69 | −5.1 | 656.35 | 1156.35 | −25.49 | 0.0 | 0.0 |
| 28 Light Pole | 461104.10 | 1436124.29 | 845.72 | 15.52 | 15.52 | −10.3 | 666.28 | 1166.28 | −228.94 | 0.0 | 0.0 |
| 29 Light Pole | 461204.34 | 1436066.47 | 847.12 | 16.92 | 16.92 | −8.9 | 674.65 | 1174.65 | −113.50 | 0.0 | 0.0 |
| 30 Tree | 461259.08 | 1436032.16 | 851.73 | 21.53 | 21.53 | −4.3 | 677.03 | 1177.03 | −48.97 | 0.0 | 0.0 |
| 31 Pole | 461176.38 | 1436118.36 | 840.94 | 10.74 | 10.74 | −15.1 | 701.94 | 1201.94 | −165.80 | 0.0 | 0.0 |
| 32 Tree | 461257.05 | 1436066.19 | 851.54 | 21.34 | 21.34 | −4.5 | 704.05 | 1204.05 | −59.75 | 0.0 | 0.0 |
| 33 Tree | 461251.30 | 1436082.04 | 850.61 | 20.41 | 20.41 | −5.4 | 713.94 | 1213.94 | −83.41 | 0.0 | 0.0 |
| 34 Light Pole | 461094.86 | 1436194.62 | 845.45 | 15.25 | 15.25 | −10.6 | 719.30 | 1219.30 | −276.07 | 0.0 | 0.0 |
| 35 Light Pole | 461299.11 | 1436079.86 | 844.95 | 14.75 | 14.75 | −11.5 | 738.97 | 1238.97 | −113.50 | 0.0 | 0.0 |
| 36 Pole | 461296.54 | 1436120.98 | 841.66 | 11.76 | 11.76 | −14.3 | 771.82 | 1271.62 | −67.74 | 0.0 | 0.0 |
| 37 Pole | 461164.49 | 1436215.44 | 839.93 | 9.73 | 9.73 | −16.1 | 775.62 | 1275.62 | −230.13 | 0.0 | 0.0 |
| 38 Light Pole | 461164.15 | 1436264.85 | 845.01 | 14.81 | 14.81 | −11.0 | 816.32 | 1316.32 | −258.15 | 0.0 | 0.0 |
| 39 Light Pole | 461398.58 | 1436158.22 | 846.75 | 16.55 | 16.55 | −9.3 | 859.71 | 1359.71 | −4.19 | 0.0 | 0.0 |
| 40 Pole | 461289.25 | 1436235.69 | 841.08 | 10.88 | 10.88 | −14.9 | 862.41 | 1362.41 | −138.25 | 0.0 | 0.0 |
| 42 Light Pole | 461270.18 | 1436276.03 | 845.69 | 15.49 | 15.49 | −10.3 | 885.08 | 1385.08 | −176.67 | 0.0 | 0.0 |
| 43 Light Pole | 461389.74 | 1436228.86 | 848.26 | 18.06 | 18.06 | −7.7 | 913.16 | 1413.16 | −51.24 | 0.0 | 0.0 |
| 44 Building | 461418.74 | 1436530.13 | 853.90 | 23.70 | 23.70 | −2.1 | 1178.77 | 1678.77 | −196.35 | 0.0 | 0.0 |
| 45 Building | 461675.30 | 1436442.42 | 863.34 | 33.14 | 33.14 | 7.3 | 1250.19 | 1750.19 | 65.22 | 0.0 | 0.0 |
| 47 Building | 462052.97 | 1436380.85 | 863.93 | 33.73 | 33.73 | 7.9 | 1411.22 | 1911.22 | 412.34 | 0.0 | 0.0 |

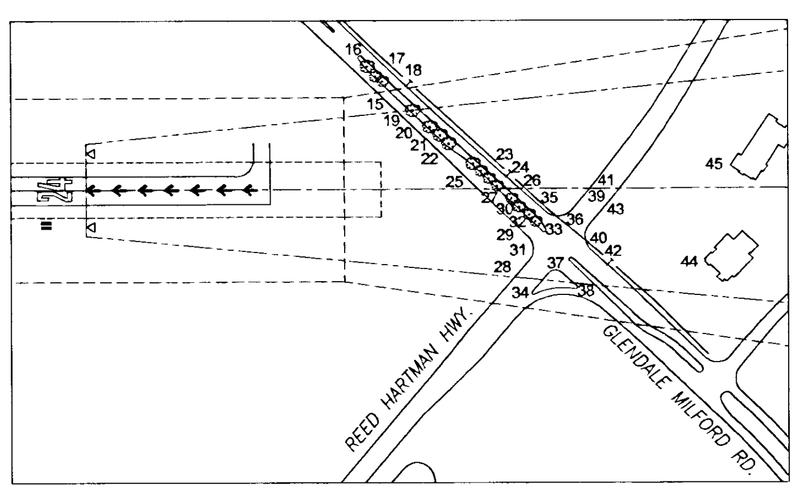
Trees 16, 17, 18, 19, 20, 21 & 22 are to be trimmed/removed by 12/99




APPROACH TO RUNWAY - 6

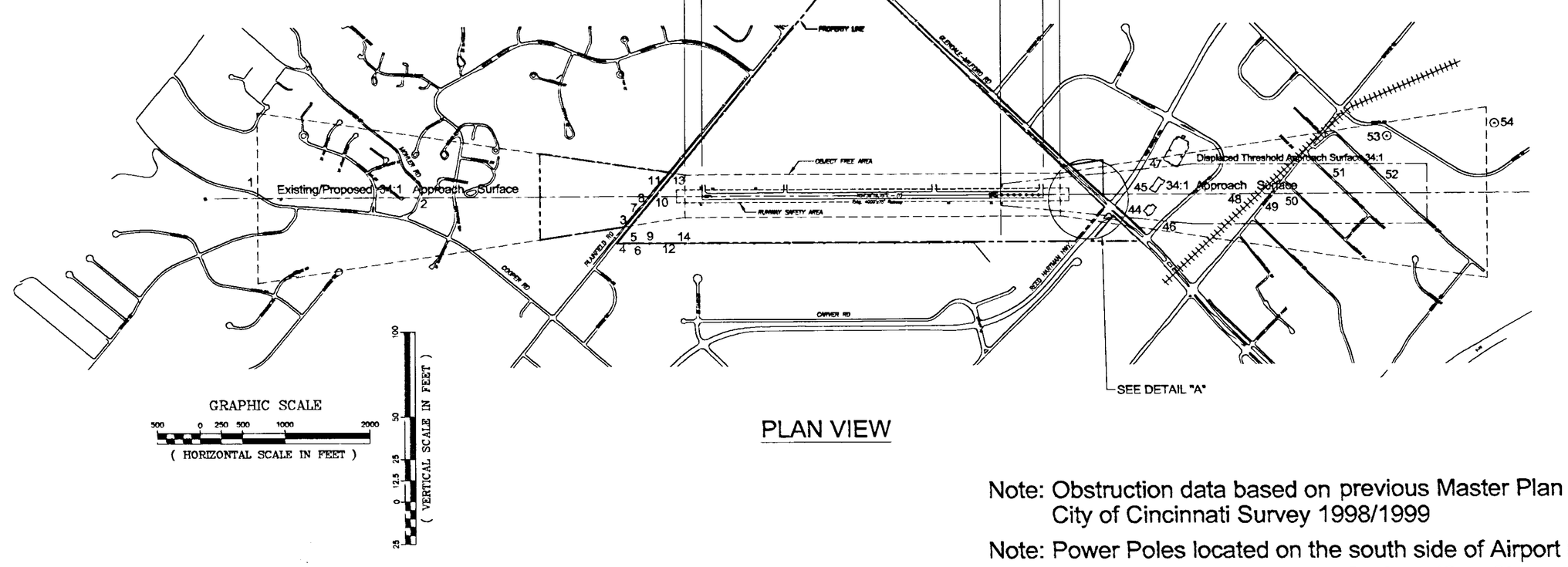
CENTERLINE PROFILE

APPROACH TO RUNWAY - 24

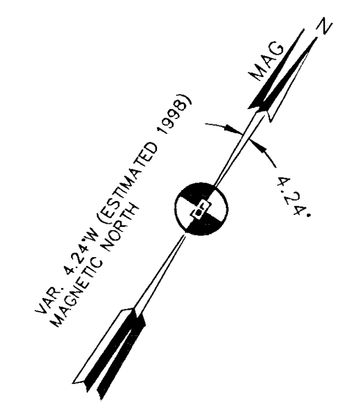



DETAIL "A"

SCALE : 1 inch=300 feet




PLAN VIEW




Note: Obstruction data based on previous Master Plan analysis & City of Cincinnati Survey 1998/1999

Note: Power Poles located on the south side of Airport Property / adjacent to Primary Surface do not penetrate Transition Surface (See Sheet 3 for Locations/Elevations)


LOUIS BERGER AND ASSOCIATES, INC.
20 CORPORATE WOODS BOULEVARD
ALBANY, NEW YORK 12211-2370
518-432-9545


MODIFICATIONS TO STANDARDS

| MODIFICATION | STANDARD | DATE |
|---|---|---|

REVISIONS

| DATE | DESCRIPTION |
|---|---|

# BLUE ASH, OHIO AIRPORT MASTER PLAN

## APPROACH PLAN RUNWAY 6-24

Horz. 1 inch = 1000 feet

Vert. 1 inch = 50 feet

| DATE: | December, 1998 | |
|---|---|---|
| CHECKED BY | DRAWN BY | DESIGNED BY |
| STB | GK | DSS |

DRAWING NO. 18540091

SHEET: 6 OF 10