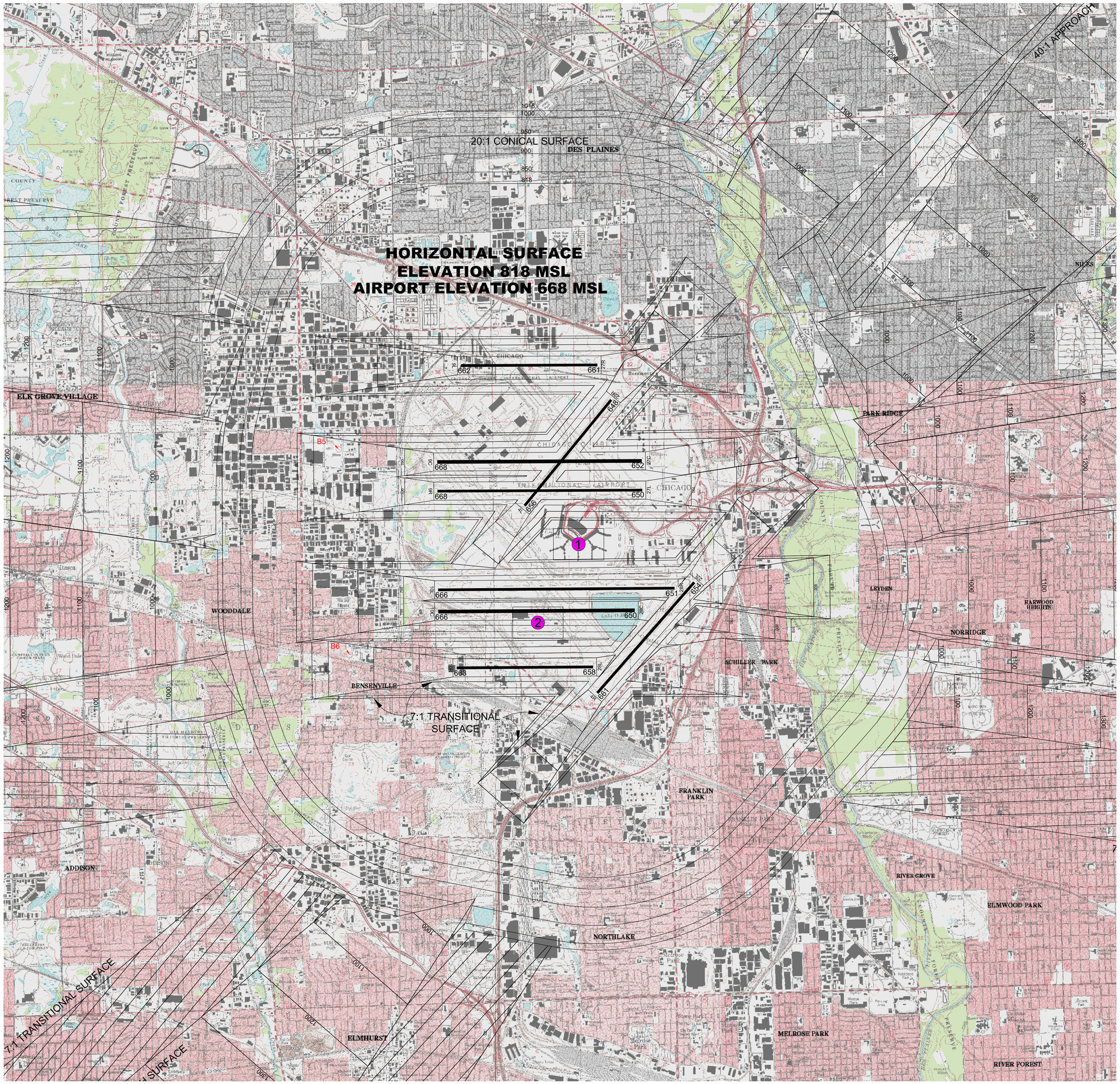
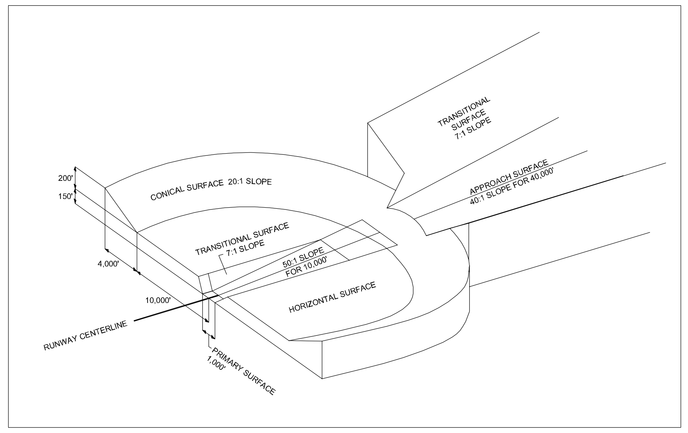
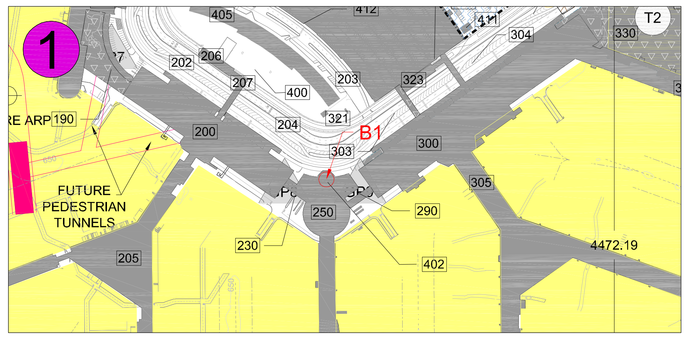
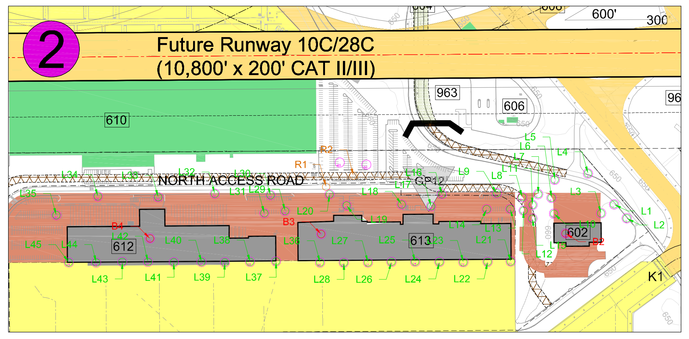


VIEW OF IMAGINARY SURFACES



PART 77 PENETRATIONS





No.	Object	Top EL. (MSL)	Part 77 Penetration	Resolution
B1	Control Tower	911.6	93.6	Obs. Light
B2	Building	686.6	0.7	Obs. Light
B3	Building	701.3	17.3	Obs. Light
B4	Building	701.1	16.9	Obs. Light
B5	Radio Tower	791.5	15.0	Obs. Light
B6	Water Tower	809.3	28.7	Obs. Light
R1	Road	671.0	13.2	See Note 1
R2	Road	672.0	28.2	See Note 2
L1	Light Pole	694.8	24.3	Lower
L2	Light Pole	690.8	11.9	Lower
L3	Light Pole	689.8	14.0	Lower
L4	Light Pole	696.1	44.1	Lower
L5	Light Pole	696.0	40.4	Lower
L6	Light Pole	686.4	20.0	Lower
L7	Light Pole	686.4	22.1	Lower
L8	Light Pole	685.4	19.4	Lower
L9	Light Pole	696.3	32.6	Lower
L10	Light Pole	686.2	10.3	Lower
L11	Light Pole	686.4	15.7	Lower
L12	Light Pole	686.3	12.2	Lower
L13	Light Pole	699.5	26.4	Lower
L14	Light Pole	699.4	26.2	Lower
L15	Light Pole	686.9	8.1	Lower
L16	Light Pole	697.7	33.8	Lower
L17	Light Pole	698.4	27.4	Lower
L18	Light Pole	699.1	27.9	Lower
L19	Light Pole	699.1	28.5	Lower
L20	Light Pole	696.8	32.2	Lower
L21	Light Pole	734.2	30.0	Lower
L22	Light Pole	734.4	30.2	Lower
L23	Light Pole	734.2	30.0	Lower
L24	Light Pole	734.7	30.4	Lower
L25	Light Pole	733.8	29.5	Lower
L26	Light Pole	734.5	30.1	Lower
L27	Light Pole	734.1	29.3	Lower
L28	Light Pole	734.5	29.5	Lower
L29	Light Pole	700.1	25.0	Lower
L30	Light Pole	699.0	33.8	Lower
L31	Light Pole	700.1	24.7	Lower
L32	Light Pole	697.5	32.0	Lower
L33	Light Pole	699.3	32.5	Lower
L34	Light Pole	688.0	21.2	Lower
L35	Light Pole	696.8	18.5	Lower
L36	Light Pole	734.8	29.4	Lower
L37	Light Pole	724.9	20.6	Lower
L38	Light Pole	724.3	19.7	Lower
L39	Light Pole	722.9	18.2	Lower
L40	Light Pole	722.9	17.5	Lower
L41	Light Pole	722.9	17.6	Lower
L42	Light Pole	723.0	17.4	Lower
L43	Light Pole	723.6	17.9	Lower
L44	Light Pole	723.6	17.6	Lower
L45	Light Pole	723.9	17.5	Lower

NOTES

1) RESOLUTION TO BE DETERMINED AFTER OFFICIAL AIRSPACE REVIEW.

2) RESOLUTION TO BE DETERMINED AFTER OFFICIAL AIRSPACE REVIEW.

3) REFER TO DETAIL VIEWS 1 AND 2 FOR LOCATIONS OF CLOSE-IN OBSTRUCTIONS.

4) REFER TO APPROACH SURFACE SHEETS FOR DETAILS ON INNER APPROACH OBSTRUCTIONS.

5) ALL ELEVATIONS ARE LISTED IN FEET ABOVE MEAN SEA LEVEL (MSL).

6) SOURCE: UNITED STATES GEOLOGICAL SURVEY, 1993-2001
QUADRANGLES: BARRINGTON-O42088B2, STREAMWOOD-O42088A2, WEST CHICAGO-O41088H2, NAPERVILLE-O41088G2, LAKE ZURICH-O42088B1, PALATINE-O42088A1, LOMBARD-O41088H1, WHEATON-O41088G1, WHEELING-O42087B8, ARLINGTON HEIGHTS-O42087A8, ELMHURTS-O41087H8, HINSDALE-O41087G8, HIGHLAND PARK-O42087B7, PARK RIDGE-O42087A7, RIVER FOREST-O41087H7, BERWYN-O41087G7, EVANSTON-O42087A6, CHICAGO LOOP-O41087H6, ENGLEWOOD-O41087G6

DRAWN BY: MRR

CHECKED BY: FG

PREPARED BY:
Ricondo & Associates, Inc.

October 2003

Sheet 46 of 50

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MAGNETIC NORTH 2.5DEGREES WEST OF TRUE NORTH (DEC/FEB/MAR 23, 2003)

TRUE NORTH

0 500 2000 4000

GRAPHICAL SCALE IN FEET

O'Hare International Airport

No	Revisions	Date

FUTURE AIRPORT LAYOUT PLAN
INNER PART 77 SURFACES

Drawing: Z:\Chicago\ORD\OMP\ALP-DrawingSet-FINAL\45-46-Part77.dwg_Layout: 46-Part77-USGS_Oct 03, 2003, 1:46pm