NOTES

1) NO OFZ PENETRATIONS.

2) NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.

Terminal Area (000 - 400)

101 - Pedestrian Tunnel 1A
102 - Pedestrian Tunnel 1B
110 - Terminal 1, ATS Station (ATS-T1)
111 - Facility Power Substation 1 & 2
112 - Terminal 1, UPS Building
121 - Terminal 1
122 - Concourse B
124 - Concourse A
125 - Terminal 1 Baggage & Pedestrian Tunnel
126 - Concourse C
190 - Post #7 Guardhouse
200 - Terminal 2 (Building #4)
201 - Pedestrian Tunnel 2A
202 - Pedestrian Tunnel 2B
203 - Pedestrian Tunnel 2C
204 - Pedestrian Tunnel 2D
205 - Concourse E/F & Concourse E/F Link
206 - Terminal 2, ATS Station (ATS-T2)
207 - Terminal 2, UPS Building
210 - Concourse E
215 - Concourse F
230 - Post #8 Guardhouse
250 - Rotunda (Building #6)
260 - Concourse G (Building #7)
290 - Post #9 Guardhouse
300 - Terminal 3 (Building #8)
303 - Pedestrian Tunnel 3A
304 - Pedestrian Tunnel 3B
305 - Concourse H/K & Concourse H/K Link
306 - Pedestrian Tunnel 3C
307 - Pedestrian Center #7
310 - Concourse H
315 - Concourse K
320 - Concourse L
321 - Traction Power Substation A / Facility Power Substation 3
322 - Terminal 3 UPS Building
323 - Terminal 3 ATS Station (ATS-T3)
324 - International Terminal 5 ATS Station
325 - International Terminal 5 / Concourse M
330 - Post #10 Guardhouse
400 - FAA Air Traffic Control Tower (Decommissioned in 1996)
402 - New FAA Air Traffic Control Tower / ASDE (Completed in 1996)
405 - Hilton Hotel
406 - Traction Power Substation B / Facility Power Substation 4
407 - Pump House - Terminal 5
410 - Elevated Parking Structure (EPS)
411 - Transportation Center Boiler House
412 - Transportation Center
425 - Pump House - Parking Lot (Fire)
427 - Pump House Stairway Enclosure
430 - North Block House
432 - Intake Room #1
437 - Exhaust Room #2
438 - Exhaust Room #1
440 - Intake Room #2
441 - CTA Service Entrance
442 - Bus Dispatch
443 - CTA Air Intake
450 - H & R Building
452 - Chlorine Chemical Storage Building
454 - Acid Chemical Storage Building
456 - South Cooling Tower
457 - Southeast Cooling Tower
458 - FAA Microwave Tower and Building
460 - North Cooling Tower
462 - Commonwealth Edison Switchyard (Decommissioned in 1996)
464 - SBC Building
466 - SBC Garage
472 - City Substation RB-40 Building
474 - CTA Substation
475 - A,R,F,F, #3
480 - Taxiway Bridge Lift Station
490 - Sprinkler Control Room

Southeast Service Area (500)

500 - Post #4A Guardhouse
501 - Salt Storage
502 - Airport Maintenance Complex (AMC)
503 - Salt Storage
504 - Gate Gourmet Flight Kitchen
505 - City Glycol & Runway Deicer Facility
506 - AMC Annex
507 - City Gas Stand
509 - Post #4 Guardhouse
510 - Vacant (Former LYNX / Chicago Air Cargo)
511 - Sky Chef Flight Kitchen
513 - BAX Global (Former Burlington Northern)
514 - U.S. Post Office - International
515 - DHL / Air Canada
516 - JAL / EVA / BA Cargo
517 - Korean Air Cargo
519 - Police - CPD (Former City Warehouse)
521 - Vacant (Former Signature Flight Services Terminal)
522 - ATS Maintenance & Storage Facility Building / Facility Power Substation 7
523 - Vacant
524 - Commercial Vehicle Holding Area Building
525 - Triturator
526 - Terminal 5 Pumping Station
527 - Delta Air Freight
560 - Alamo/National Car Rental Maintenance
561 - Post #11 Guardhouse
562 - Hertz Car Rental Check-in & Administration
563 - Remote Parking ATS Station
564 - Avis Car Rental Check-in
565 - Traction Power Substation C / Facility Power Substation 5
566 - Hertz Gas Island
567 - Rent-a-Car ATC / UPS Building
568 - Avis Gas Island
569 - Dollar Rent-A-Car
570 - National Car Rental Administration
571 - Facility Power Substation 6
572 - Hertz Car Rental Maintenance
573 - Hertz North Customer Service Building
574 - Avis Car Rental Administration & Maintenance
580 - Budget Rent-a-Car Administration
581 - O'Hare Metra Transfer Station
582 - Post #3 Guardhouse (Centerpoint)
583 - AMC Airline Employee Lot Guardhouse

South Cargo Area (600)

600 - U.S. Post Office
601 - Post #5 Guardhouse
602 - A,R,F,F, Station #1
603 - Air Cargo Simulation Facility
604 - South Airfield Lighting Vault
605 - Post #5A Guardhouse
606 - Fueling Station
608 - Electrical Utilities
609 - American Airlines Cargo Building
610 - United Airlines Cargo Building
611 - Federal Express Metroplex Building
612 - Federal Express Freight Building
613 - Northwest Cargo Building
614 - United Parcel Service
616 - Lufthansa Cargo Building
617 - Air France Cargo Building
618 - KLM Royal Dutch Cargo Building
619 - Federal Express Guardhouse
620 - Federal Express Fueling System
621 - Federal Express Maintenance Building

Maintenance Hangar Area (700)

700 - Post #1 Guardhouse
701 - DOA Communications Service Center
702 - A,R,F,F, Station #2
703 - A,R,F,F, Training Control Center (Building #1)
704 - A,R,F,F, Training Pump House (Building #2)
705 - Post #2 Guardhouse
706 - Explosive Chamber
708 - Commonwealth Edison Substation
710 - United Airlines Service Center
712 - United Airlines Boiler & Pumphouse
721 - North Airfield Lighting Vault
722 - AAL Fire Pump House
723 - AAL Ground Equipment Maintenance (GEM) Building
724 - AAL Fire Pump House
725 - AAL Maintenance Hangar #2
726 - AAL Triturator
727 - AAL Maintenance Hangar #1
728 - Sanitary Lift Station
732 - AAL Fire Pump House
741 - Gate Gourmet Flight Kitchen (#1)
742 - Gate Gourmet Flight Kitchen (#2)
744 - UAL Ground Equipment Maintenance (GEM) Building
746 - UAL Office and Medical Personnel Building
750 - UAL Hangar 5/5A (Maintenance Facility)
751 - Delta Maintenance Hangar
753 - Pump House
755 - Northwest Maintenance
757 - UAL Maintenance
760 - Northwest-American Maintenance Facility
761 - Ground Run-up Enclosure
762 - Pump House
770 - UAL Maintenance Facility
780 - Continental Airlines Vehicle Maintenance
790 - AGI Main Building (Lockheed Building)
795 - Fuel Farm
797 - Fuel Farm Pump House
798 - Airport Repair and Construction (ARC) Complex

Northeast Development Area (800)

800 - Signature Flight Services Terminal
891 - City (DOA) Warehouse / Skilled Trade Center

Navaids & Support Area (900)

901 - Meter House
902 - FAA Remote Transmitter/Receiver C
903 - Bessie Coleman Lift Station
904 - FAA Localizer Transmitter (14L)
905 - FAA Localizer Building Site (14L)
907 - FAA Localizer Building Site (9L)
908 - FAA Glide Slope Site (27R)
909 - FAA Glide Slope Site (32R)
910 - FAA Localizer Building Site (4L)
912 - United Airlines Reservation Center
913 - United Airlines Credit Union
915 - FAA Glide Slope Site (22R)
920 - ST140 Pump Station
921 - Power Vault
922 - FAA Vortac Site
923 - FAA Remote Transmitter / Receiver F
925 - FAA Glide Slope Site (14L)
926 - Meter House
927 - ALS Substation (14L) 32R Localizer Building
928 - FAA Middle Marker (14L)
929 - Canine Patrol Service
930 - FAA Glide Slope Site (9L)
931 - Meter House
932 - Monitor Site
933 - FAA Localizer Building Site (32L)
935 - FAA Glide Slope Site (14R)
936 - Radar Building and Tower (ASR-9)
938 - FAA Building
940 - FAA Localizer Building Site (27R)
954 - Middle Marker (9R)
956 - FAA Remote Transmitter / Receiver - ORD
957 - FAA Localizer Building Site (22R)
958 - FAA Glide Slope Site (9R)
959 - North Pump Station
961 - Electrical Vault, Fan Rooms 1 & 2
962 - FAA Glide Slope Site (32L)
963 - Sump Pump Motor Shed
964 - FAA Remote Transmitter / Receiver A
966 - FAA Localizer Building Site (14R)
967 - Substation
968 - FAA Localizer Building Site (22L)
971 - Oil Separator #1
973 - Oil Separator #2
975 - AAL - Ground Service Equipment (GSE) Building
976 - FAA Glide Slope Site (4R)
977 - Lake O'Hare Outfall Station
979 - Aeration System Blower House
980 - Oil Separator #3
981 - Pump House
984 - FAA Remote Transmitter / Receiver B
985 - FAA Glide Slope Site (27L)
987 - Lockheed Maintenance Facility
988 - Truck Fuel Stand & Airline Glycol Facility
989 - Super Fuel Satellite
990 - City Warehouse - Berteau Avenue
991 - FAA Glide Slope Site (22L)
992 - FAA Localizer Building Site (9R)
994 - FAA Localizer Building Site (4R)
995 - East Meter House
996 - Southeast Meter House
997 - Daytona Beach Lift Station
998 - Domestic Water Station
999 - LAAS Electronics Shed

Water Tank Area (1700)

1700 - Vacant (Fire Protection Water Storage - 680,000 Gallons)
1701 - Vacant (Water Storage - 680,000 Gallons)
1702 - Water Storage (730,000 Gallons)
1709 - Fire Protection Water Storage (680,000 Gallons)

Former Military Area (8000)

8001 - Fire Water Pump Station
8004 - Former Administrative Offices Non-AFC (DLA)
8007 - Offices (Former Comm, Electronics Facility)
8008 - Electric Power Shed
8010 - Offices and Vehicle Shop (Former 928th Civil Engineering / Maintenance Shop / BX)
8017 - Vacant Storage/Office (Former Band Center)
8018 - Polar Air Cargo (Former ANG Flightline Maint.)
8019 - Snow Equipment Hangar (Former ANG Hangar)
8021 - Vacant Hazardous Storage (#1)
8022 - Vacant Hazardous Storage (#2)
8023 - ODP/Records Warehouse
8024 - Laborers Equipment Storage
8025 - Vacant Offices (Former ANG Security So Ops.)
8026 - Vacant Offices/Garage (Former ANG Maint. Shop)
8027 - Vacant Offices (Former Avionics Shop)
8028 - Offices (Former Crew Readiness Facility)
8029 - Parking Shed
8030 - VIP Arrivals Hangar
8031 - Electricians Shop (Former Corrosion Shop)
8032 - Truck Dock (Former Supply Warehouse)
8033 - Storage Facility
8034 - Laborers Shop
8039 - Vacant (Former Dining Hall & Firing Range)
8040 - CPD Training
8041 - CPD Training
8042 - CPD Training
8043 - Fuel Farm Pump House
8044 - Fuel Operations Building
8045 - Fuel Farm Storage Shed
8046 - Fuel Farm (No Tanks)
8048 - Pump Shed
8051 - Vacant (Former C & E Training)
8053 - Hazardous Storage Shed
8055 - Vehicle Services Storage (#1)
8056 - Vehicle Services Storage (#2)
8057 - Vacant Supply Warehouse
8058 - Heating Facility
8059 - Offices and Shop
8060 - Operations Facility
8061 - Survival Equipment Shop
8063 - A,R,F,F, Station #4
8065 - DHL Airborne Express Hangar (Former Fuel System Maint.)
8067 - Vacant (Former Training Aid Shop)
8070 - Vehicle Services (Former Hangar Shop)
8072 - Vacant (Former Jet Engine Test Stand)
8073 - Guardpost
8074 - Asphalt Equipment Facility (Winter Only)
8075 - Vehicle Parking Shed
8077 - Heating Facility (Incinerator)
8080 - Storage Canopy
8086 - Vacant Warehouse
8087 - Fuel Storage Shed
8104 - Heating Facility Shed
8133 - Guard Post
8412 - Hazardous Storage Facility
8500 - Central Field Office (CFO)
8501 - Guard Post
8504 - Vacant (Former Reserve Med. Training)
8600 - Salt Dome
8998 - Vacant (Former U.S. Army Reserve Garage)
8999 - Vacant (Former U.S. Army Reserve)

RUNWAY SURFACES TABLE

RUNWAY	APPROACH VISIBILITY MINIMUMS (RVR)	AIRCRAFT GROUP	END EL. (MSL)	RSA / OFA			RPZ				OFZ			
				C	P/R	Q	W_1	W_2	L	Z	D	G	H	Y
9L	2400'	D-V	659.6	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	n/a
27R	1800'	D-V	650.0	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	n/a
9R	1800'	D-V	665.8	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	n/a
27L	1800'	D-V	651.3	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	n/a
14L	600'	D-V	652.6	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	18'	706'
32R	1800'	D-V	648.1	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	35'	n/a
14R	600'	D-VI	665.5	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	24'	654'
32L	1800'	D-VI	649.2	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	654'
4L	5000'	D-V	655.8	500'	1,000'	800'	500'	1,010'	1,700'	200'	400'	n/a	39'	n/a
22R	2400'	D-V	647.7	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	n/a
4R	2400'	D-V	661.2	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	n/a
22L	2400'	D-V	654.4	500'	1,000'	800'	1,000'	1,750'	2,500'	200'	400'	2,400'	39'	n/a
18	VISUAL	B-II	646.0	150'	300'	500'	500'	700'	1,000'	200'	400'	n/a	n/a	n/a
36	VISUAL	B-II	653.4	150'	300'	500'	500'	700'	1,000'	200'	400'	n/a	n/a	n/a

LEGEND

- AIRFIELD PAVEMENT
- APRON PAVEMENT
- AIRPORT BUILDING
- AVIGATION EASEMENT
- AIRPORT PROPERTY LINE
- COUNTY LINE
- RUNWAY PROTECTION ZONE
- RUNWAY SAFETY AREA
- OBJECT FREE AREA
- PRECISION OBJECT FREE AREA
- BUILDING RESTRICTION LINE (BRL)
- AIR OPERATIONS AREA (AOA)
- RUNWAY VISIBILITY ZONE
- GLIDE SLOPE CRITICAL AREA
- LOCALIZER CRITICAL AREA
- 650 TOPOGRAPHICAL CONTOURS
- 144 MONUMENTS
- WIND CONE
- INNER MARKERS (IM)
- AIRPORT REFERENCE POINT
- LLWAS LOW-LEVEL WINDSHEAR ALERT SYSTEM ANTENNA
- GP3 EXISTING GUARD POSTS

O'Hare Modernization Program

CHICAGO Airport System — O'HARE · MIDWAY — RICHARD M. DALEY, MAYOR

EXISTING AIRPORT LAYOUT PLAN

No	Revisions	Date

O'Hare International Airport

N — MAGNETIC NORTH DECLINATION = 0.8° W (SEPTEMBER 23, 2003) — TRUE NORTH

0 300 600 1200
GRAPHICAL SCALE IN FEET
ALL DRAWING ELEVATIONS IN FEET

DRAWN BY: CER
CHECKED BY: FG
PREPARED BY: Ricondo & Associates, Inc.
October 2003
Sheet 2 of 50

Drawing: Z:\Chicago\ORD\OMP\ALP-DrawingSet-FINAL\02-ORD-Existing.dwg_Layout: ALP-Existing_Oct 07, 2003, 4:29pm