

**1 EXISTING FACILITY LEGEND**

FACILITY No.	FACILITY DESCRIPTION	TOP ELEVATION (ESTIMATE)	REMARKS
1	CONDOR CORPORATE HANGAR	505	HANGAR 32
2	CONDOR CORPORATE HANGAR	505	HANGAR 32
3	PROCTER & GAMBLE GSE STORAGE	487	HANGAR 4
4	PROCTER & GAMBLE CORPORATE HANGAR	522	HANGAR 4
5	KROGER CORPORATE HANGAR	520	HANGAR 33
6	AMERICAN FINANCIAL CORPORATE HANGAR	505	HANGAR 30
7	JOINT USE FIRE/ARFF STATION	505	ARFF
8	MIDWEST ATC (CAP FLOOR EL. 525)	563	CONTROL TOWER
9	JET RESOURCES/CHEMED CORPORATE HANGAR	516	HANGAR 27
10	FEBRATED DEPARTMENT STORES CORPORATE HANGAR	516	HANGAR 28
11	CINTAS CORPORATE HANGAR	516	HANGAR 29
12	CIN AIR CORPORATE HANGAR	516	HANGAR 31
13	MIDWEST JET CENTER/BUTLER	500	A-FRAME (TO BE REMOVED)
14	MIDWEST JET CENTER/BUTLER	516	HANGAR 5-14
15	LUNKEN AIRPORT TERMINAL	544	---
16	AIRPORT MAINTENANCE	500	M-3 (TO BE REMOVED)
17	AIRPORT SECURITY GUARD STATION	470	GUARD POST
18	AVIONICS INCORPORATED	516	HANGAR 3 (TO BE REMOVED)
19	DIAMOND AVIONICS	516	HANGAR 2
20	E.J. AIRCRAFT LTD.	516	HANGAR 1
21	EXECUTIVE JET AVIATION / ONFLIGHT OHIO NATIONAL	525	HANGAR 12
22	EXECUTIVE JET MANAGEMENT AIR CHARTER	525	HANGAR 24
23	ZINZINZTI ESTATES/ AERO TEC T-HANGAR	500	HANGAR 25
24	ZINZINZTI ESTATES/ AERO TEC T-HANGAR	500	HANGAR 26
25	MILLION AIR	516	HANGAR 22
26	MILLION AIR	516	HANGAR 22
27	MILLION AIR	516	HANGAR 23
28	AIR TOLIN	500	HANGAR 8

FACILITY No.	FACILITY DESCRIPTION	TOP ELEVATION (ESTIMATE)	REMARKS
29	AIR TOLIN/ TF LHD.	500	HANGAR 9
30	AIR TOLIN/ TF LHD.	500	HANGAR 51
31	SOUTHLINE CITY FFI MANAGEMENT	500	HANGAR 34
32	SOUTHLINE CITY FFI MANAGEMENT	500	HANGAR 35
33	SOUTHLINE CITY FFI MANAGEMENT	500	HANGAR 36
34	SOUTHLINE CITY FFI MANAGEMENT	500	HANGAR 37
35	FRANKLIN AVIATION	521	HANGAR 6 (TO BE REMOVED)
36	SIGNATURE ENGINES	521	HANGAR 7 (TO BE REMOVED)
37	AIRPORT MAINTENANCE	500	M-1
38	AIR TOLIN/TF LHD.	500	HANGAR 5

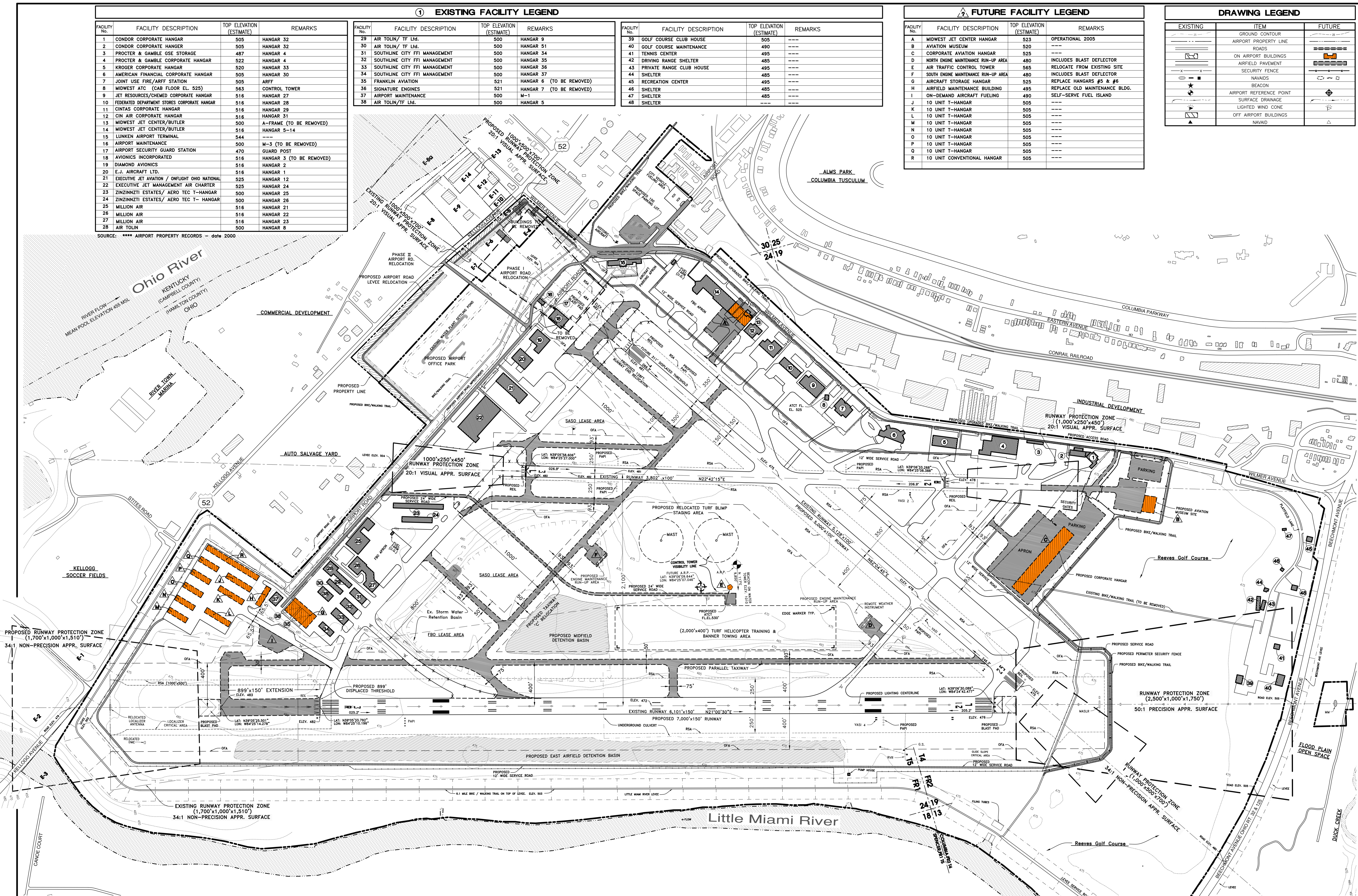
FACILITY No.	FACILITY DESCRIPTION	TOP ELEVATION (ESTIMATE)	REMARKS
39	GOLF COURSE CLUB HOUSE	505	---
40	GOLF COURSE MAINTENANCE	490	---
41	TENNIS CENTER	495	---
42	DRIVING RANGE SHELTER	485	---
43	PRIVATE RANGE CLUB HOUSE	495	---
44	SHELTER	485	---
45	RECREATION CENTER	495	---
46	SHELTER	485	---
47	SHELTER	485	---
48	SHELTER	485	---

**FUTURE FACILITY LEGEND**

FACILITY No.	FACILITY DESCRIPTION	TOP ELEVATION (ESTIMATE)	REMARKS
A	MIDWEST JET CENTER HANGAR	525	OPERATIONAL 2005
B	AVIATION MUSEUM	520	---
C	CORPORATE AVIATION HANGAR	525	---
D	NORTH ENGINE MAINTENANCE RUN-UP AREA	480	INCLUDES BLAST DEFLECTOR
E	AIR TRAFFIC CONTROL TOWER	565	RELOCATE FROM EXISTING SITE
F	SOUTH ENGINE MAINTENANCE RUN-UP AREA	480	INCLUDES BLAST DEFLECTOR
G	AIRCRAFT STORAGE HANGAR	525	REPLACE HANGARS #5 & #6
H	AIRFIELD MAINTENANCE BUILDING	495	REPLACE OLD MAINTENANCE BLDG.
I	ON-DEMAND AIRCRAFT FUELING	480	SELF-SERVE FUEL ISLAND
J	10 UNIT T-HANGAR	505	---
K	10 UNIT T-HANGAR	505	---
L	10 UNIT T-HANGAR	505	---
M	10 UNIT T-HANGAR	505	---
N	10 UNIT T-HANGAR	505	---
O	10 UNIT T-HANGAR	505	---
P	10 UNIT T-HANGAR	505	---
Q	10 UNIT T-HANGAR	505	---
R	10 UNIT CONVENTIONAL HANGAR	505	---

**DRAWING LEGEND**

EXISTING	ITEM	FUTURE
---	GROUND CONTOUR	---
---	AIRPORT PROPERTY LINE	---
---	ROADS	---
---	ON AIRPORT BUILDINGS	---
---	AIRFIELD PAVEMENT	---
---	SECURITY FENCE	---
---	NAVAIDS	---
---	BEACON	---
---	AIRPORT REFERENCE POINT	---
---	SURFACE DRAINAGE	---
---	LIGHTED WIND CONE	---
---	OFF AIRPORT BUILDINGS	---
---	NAVAID	---



- NOTES:**
- FUTURE STRUCTURES WILL CONFORM TO FAA NAVAID CRITICAL AREA, FAR PART 77 OBSTRUCTION CRITERIA, AND ATCT LINE OF SIGHT CRITERIA.
  - AIRPORT DESIGN STANDARDS BASED ON FAA DESIGN GROUP III (WING SPAN 79'-118') AIRCRAFT APPROACH CATEGORY C (121 KTS - 141 KTS).
  - THE DEPICTED AIRPORT LAYOUT PLAN IS BASED ON 2002 AERIAL PHOTOGRAPHY AND OTHER DATA PROVIDED BY THE CITY OF CINCINNATI, BEFORE ANY ENGINEERING, DESIGN, OR CONSTRUCTION PROJECTS ARE UNDERTAKEN. THE EXACT LOCATION OF EXISTING FACILITIES SHOULD BE FIELD CHECKED AND VERIFIED.
  - ALL TAXIWAYS ARE 50' WIDE UNLESS OTHERWISE NOTED. EXIT TAXIWAY WIDTH MAY VARY DEPENDING ON LOCATION AND DESIGN.
  - ALL PROPOSED CONSTRUCTION ON AIRPORT PROPERTY SHALL BE SUBMITTED TO THE FAA FOR REVIEW AND APPROVAL AT THE EARLIEST DATE. RUNWAY PROTECTION ZONES AND CRITICAL AREAS OF FAA FACILITIES ARE SHOWN TO INDICATE AREAS WHICH MUST REMAIN FREE FROM FUTURE DEVELOPMENT. HOWEVER, THESE STERILE AREAS ARE NOT ALL ENCOMPASSING, AND FUTURE STRUCTURES OUTSIDE OF THESE STERILE AREAS MAY STILL ADVERSELY IMPACT THE PERFORMANCE OF THE ASSOCIATED FACILITIES.
  - SEE DRAWING 3 OF 13 FOR AIRPORT AND RUNWAY DATA.
  - NO OBSTRUCTIONS FOR LINE OF SIGHT FROM THE PROPOSED LOCATION OF THE AIR TRAFFIC CONTROL TOWER TO ALL AIRCRAFT OPERATIONS AREAS.
  - ALL ILS HOLDING POSITION MARKING SIGNS ARE LOCATED 250 FT. FROM THE RUNWAY C/L.

**FAA DISCLAIMER:**

- THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.
- THE FAA'S APPROVAL OF THIS AIRPORT LAYOUT PLAN (ALP) REPRESENTS ACCEPTANCE OF THE GENERAL LOCATION OF FUTURE FACILITIES DEPICTED. DURING THE PRELIMINARY DESIGN PHASE, THE AIRPORT OWNER SHALL SUBMIT, FOR FAA APPROVAL: FINAL LOCATIONS, HEIGHTS, AND EXTERIOR FINISH OF ALL STRUCTURES. THE FAA'S CONCERNS ARE OBSTRUCTIONS, IMPACT ON ELECTRONIC FACILITIES, AND ADVERSE IMPACT ON CONTROLLER VIEW OF AIRCRAFT APPROACHES AND GROUND MOVEMENT AREAS WHICH COULD ADVERSELY AFFECT THE SAFETY, EFFICIENCY, OR UTILITY OF THE AIRPORT.

**APPROVALS:**

CITY OF CINCINNATI APPROVAL  
 DEPARTMENT OF TRANSPORTATION AND ENGINEERING  
 BY: \_\_\_\_\_  
 TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

FEDERAL AVIATION ADMINISTRATION APPROVAL  
 GREAT LAKES REGION  
 BY: \_\_\_\_\_  
 TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

**REVISIONS**

NO.	DATE	BY	DESCRIPTION

**Airport Layout Plan**

Cincinnati Municipal Airport - Lunken Field  
 Cincinnati, Ohio

2 of 13

DATE: AUGUST, 2004

PB AVIATION  
 312 ELM STREET, CINCINNATI, OHIO 45202