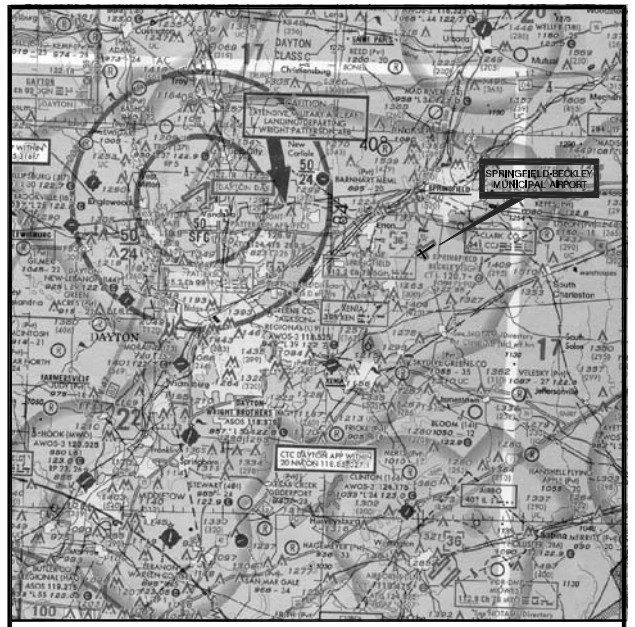
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT

CITY OF SPRINGFIELD
SPRINGFIELD, OHIO

AIRPORT LAYOUT PLAN

DATE: August 10, 2005

RESERVED FOR FAA APPROVAL LETTER



MAGNETIC DECLINATION 6°12' ANNUALLY 5'W DECEMBER 2001 NORTH

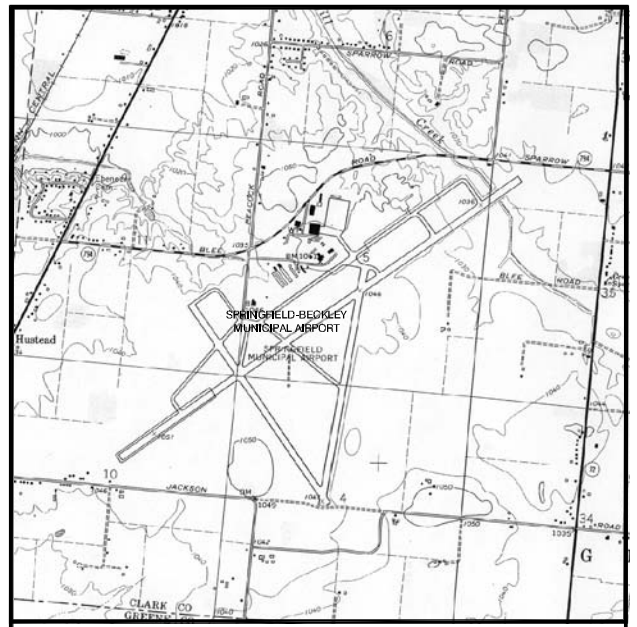
LEGEND

Roads
Interstate
Railroad
Airports
Obstructions

LOCATION MAP

1 500,000

SCALE 1:500,000



VICINITY MAP

1' 2,000'

SCALE 1" = 2,000'

STATE OF OHIO

ALP CHECKLIST CERTIFICATION FOR AIRSPACE REVIEW

On behalf of Aerofinity, Inc., I certify that the ALP prepared for the Springfield–Beckley Municipal Airport was prepared according to the ALP checklist and accurately depicts the proposed use of airspace. The ALP conforms with FAA design standards, except as noted:

Runway 15–33 Safety Area width is 400 feet as allowed per FAA AC 150/5300–13, Table 3–3, note 4. Runway 6–24 Safety Area contains arresting barrier systems that are fixed by function per documented Military Need Statement. Use of C–141 (160' wingspan) as the largest Group IV aircraft operating at the airport to establish taxiway centerline to aircraft parking apron separation.

CERTIFIED: Susan M. Schalk, A.A.E., AICP Aerofinity, Inc. President — 8–10–2005 DATE

Prepared By:

aerofinity — 5115 NORTH ROBERTS STREET INDIANAPOLIS, INDIANA 46224 (317) 955-8105

WOOLPERT — 4970 MONUMENT AVENUE DAYTON, OHIO 45402 (937) 461-6660

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1	TITLE SHEET
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3	EXISTING AIRPORT LAYOUT PLAN
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7	PLAN AND PROFILE RUNWAY 24
8	PLAN AND PROFILE RUNWAY 15
9	PLAN AND PROFILE RUNWAY 33
10	EXISTING TERMINAL AREA PLAN
11	FUTURE TERMINAL AREA PLAN
12	LAND USE PLAN
13	FAR PART 77 OBSTRUCTION PLAN
14	LINE OF SIGHT PLAN
15	EXHIBIT "A" PROPERTY MAP

NO.	DATE	REVISIONS	BY	APPR.
3				
2				
1	-	-	-	-

OHIO DEPARTMENT OF TRANSPORTATION
OFFICE OF AVIATION

APPROVED _____ DATE _____

CITY OF SPRINGFIELD, OHIO
AIRPORT SPONSOR

APPROVED _____ DATE _____

aerofinity

APPROVED Susan M. Schalk, A.A.E., AICP PRESIDENT DATE 8–10–2005

IMAGE FILES : Z:\AUTOCADD\Temp\sue-sign.tif, Z:\AUTOCADD\Temp\sue-sign.tif, LOCATION.tif, VICINITY.tif
XREFERENCES : None
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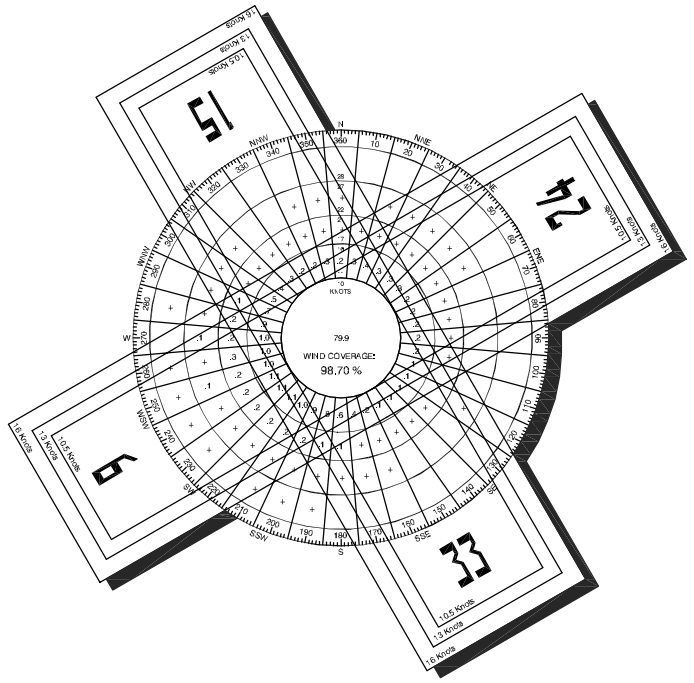
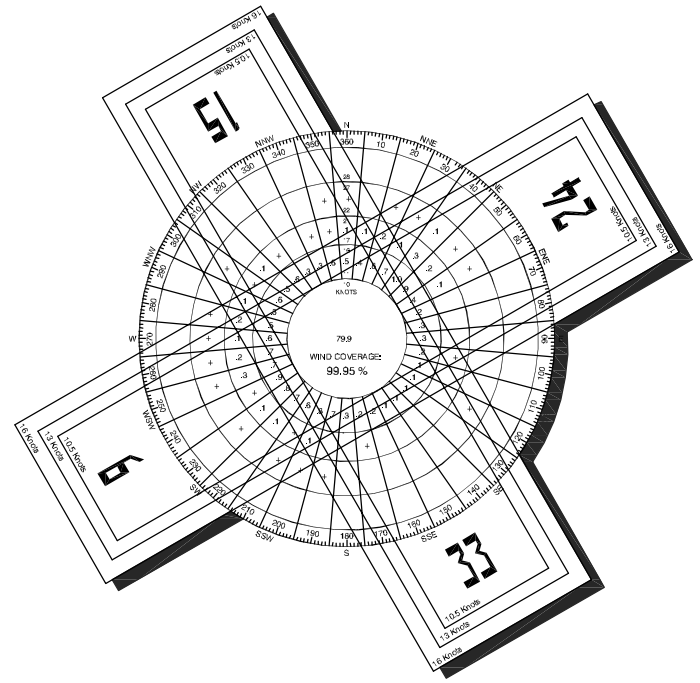
MRD\NT : 09-AUG-05, 13:11:19 / lj

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A

TITLE SHEET SHEET 1 OF 15





AIRPORT DATA			
OWNER: CITY OF SPRINGFIELD		CITY: SPRINGFIELD	TOWNSHIP: 4
NAME: SPRINGFIELD-BECKLEY MUNICIPAL		COUNTY: CLARK	RANGE: 8
MEAN MAX. TEMP. HOTTEST MONTH		87.4°F	
AIRPORT REFERENCE POINT (ARP) NAD 83	LATITUDE	39°50'24.843"N	
	LONGITUDE	83°50'24.838"W	
		EXISTING	FUTURE
SERVICE LEVEL		GENERAL AVIATION	GENERAL AVIATION
AIRPORT REFERENCE CODE		D-IV/C-II	D-IV/C-II
AIRPORT ELEVATION (MSL)		1,052'	1,052'
AIRPORT AND TERMINAL NAVIGATIONAL AIDS		VOR, TACAN, GPS, BEACON	VOR, TACAN, GPS, BEACON

TAXIWAY DATA

	A	A*	B	C	D	E	F	G	H	J
Taxiway Width	75'	75'	75'	150'	50'	35'	50'	75'	50'	35'
Taxiway ℄ to Fixed or Movable Object	129.5'	122'	126.5'	126.5'	109'	109'	109'	126.5'	93'	109'
Taxilane ℄ to Fixed or Movable Object	112.5'	108'	112.5'	112.5'	57.5'	57.5'	57.5'	112.5'	81'	57.5'
Taxiway Safety Area Width	171'	171'	171'	171'	79'	79'	79'	171'	118'	79'
Taxiway Object Free Area Width	259'	244'	259'	259'	131'	131'	131'	259'	186'	131'
Taxilane Object Free Area Width	225'	212'	225'	225'	115'	115'	115'	225'	162'	115'

* Based on C-141 as largest Group IV aircraft operating at airport. To be applied for taxiway centerline to aircraft parking apron separation.

ALL WEATHER WINDROSE

24 HOUR WIND COVERAGE BY RUNWAY				
RUNWAY				
	10.5 Knots	13 Knots	16 Knots	20 Knots
6-24	94.37%	97.54%	99.57%	99.93%
15-33	87.69%	93.06%	97.87%	N/A
COMBINED	98.70%	99.71%	99.96%	N/A

OBSERVATIONS: Wright Patterson Air Force Base
1993-2002
70,948 observations

SOURCE: National Climatic Data Center
Information Services Division
Federal Building
Asheville, NC 28801

IFR* WINDROSE

24 HOUR WIND COVERAGE BY RUNWAY				
RUNWAY				
	10.5 Knots	13 Knots	16 Knots	20 Knots
6-24	93.78%	97.06%	99.43%	99.87%
15-33	88.07%	93.15%	97.90%	N/A
COMBINED	98.75%	99.68%	99.95%	N/A

OBSERVATIONS: Wright Patterson Air Force Base
1993-2002
4,731 observations

SOURCE: National Climatic Data Center
Information Services Division
Federal Building
Asheville, NC 28801

*Ceiling less than 1,000 ft. and/or visibility less than 3 miles, but ceiling greater than or equal to 200 ft. and visibility greater than or equal to 0.5 miles

RUNWAY VISIBILITY MINIMUMS

RUNWAY	VISIBILITY		CEILING (AGL)	
	EXISTING	FUTURE	EXISTING	FUTURE
6	1 MILE	3/4 MILE	428'	200'
24	1/2 MILE	1/2 MILE	250'	200'
15*	VISUAL	1 MILE	N/A	400'
33*	VISUAL	3/4 MILE	N/A	200'

* Circle-To-Land and off ILS or NDB Runway 4 approach available to Runway 22 with minimums as low as 1 mile and 495' ceiling.

EXISTING RUNWAY AND APPROACH DATA

Runway	6	24	15	33
Runway Length	9,009'	9,009'	5,499'	5,499'
Runway Width	150'	150'	100'	100'
Runway Effective Gradient	0.18%	0.18%	0.18%	0.18%
Pavement Type	ASPHALT/CONCRETE	ASPHALT/CONCRETE	ASPHALT	ASPHALT
Pavement Strength	50,000 Lbs. (SW)	50,000 Lbs. (SW)	12,000 Lbs. (SW)	12,000 Lbs. (SW)
	80,000 Lbs. (DW)	80,000 Lbs. (DW)	---	---
Runway Lighting	HIRL	HIRL	MIRL	MIRL
Runway Marking	PRECISION	PRECISION	BASIC	BASIC
Navigational Aids	---	GS, LOC, NDB	---	---
Visual Aids	REILs, VASI-4 L	VASI-4 L	VASI-2 L, REILs	VASI-2 L, REILs
Approach Lighting	NONE	ALSF-2*	NONE	NONE
Aircraft Approach Category	D	D	C	C
Airplane Design Group	IV	IV	II	II
Critical Aircraft	F-16/ C-141	F-16/ C-141	CHALLENGER	CHALLENGER
Approach Radio Part 77	34:1	50:1	20:1	20:1
Runway Protection Zone (RPZ)	500' X 1,700' X 1,010'	1,000' X 2,500' X 1,750'	500' X 1,700' X 1,010'	500' X 1,700' X 1,010'
Runway Safety Area (RSA)	500' X 11,009'	500' X 11,009'	400' X 7,499'	400' X 7,499'
Runway Object Free Area (ROFA)	800' X 11,009'	800' X 11,009'	800' X 7,499'	800' X 7,499'
Runway OFZ	400' x 9,409'	400' x 9,409'	400' x 5,899'	400' x 5,899'
Runway OFZ Approach (Inner)	N/A	400' X 2400'	N/A	N/A
Runway ℄ to Holdline	250'	250'	250'	250'
Runway Holdline Signs	All Holdlines	All Holdlines	All Holdlines	All Holdlines
Runway End Coord. NAD 83 LAT:	39°50'06.075"N	39°50'58.110"N	39°50'35.004"N	39°49'50.934"N
LONG:	83°51'05.238"W	83°49'31.657"W	83°50'55.929"W	83°50'14.988"W

Latitude and Longitude Information for Runway ends taken from Obstruction Chart 958 February 1989
SW = Single Wheel
DW = Dual Wheel
* Functions As SSALR when ATCT is closed.

FUTURE RUNWAY AND APPROACH DATA

Runway	6	24	15	33 (Near Term)	33
Runway Length	9,009'	9,009'	5,499'	5,499'	5,499'
Runway Width	150'	150'	100'	100'	100'
Runway Effective Gradient	0.18%	0.18%	0.18%	0.18%	0.18%
Pavement Type	ASPHALT/CONCRETE	ASPHALT/CONCRETE	ASPHALT	ASPHALT	ASPHALT
Pavement Strength	50,000 Lbs. (SW)	50,000 Lbs. (SW)	12,000 Lbs. (SW)	12,000 Lbs. (SW)	12,000 Lbs. (SW)
	80,000 Lbs. (DW)	80,000 Lbs. (DW)	---	---	---
Runway Lighting	HIRL	HIRL	MIRL	MIRL	MIRL
Runway Marking	PRECISION	PRECISION	NONPRECISION	NONPRECISION	PRECISION
Navigational Aids	--	GS, LOC, NDB	--	--	--
Visual Aids	REILs, VASI-4 L	VASI-4 L	VASI-2 L, REILs	VASI-2 L, REILs	VASI-2 L, REILs
Approach Lighting	NONE	ALSF-2*	NONE	NONE	NONE
Aircraft Approach Category	D	D	C	C	C
Airplane Design Group	IV	IV	II	II	II
Critical Aircraft	F-16/ C-141	F-16/ C-141	CHALLENGER	CHALLENGER	CHALLENGER
Approach Radio Part 77	34:1	50:1	34:1	34:1	50:1
Runway Protection Zone (RPZ)	1,000' X 1,700' X 1,510'	1,000' X 2,500' X 1,750'	500' X 1,700' X 1,010'	500' X 1,700' X 1,010'	1,000' X 1,700' X 1,510'
Runway Safety Area (RSA)	500' X 11,009'	500' X 11,009'	400' X 7,499'	400' X 7,499'	400' X 7,499'
Runway Object Free Area (ROFA)	800' X 11,009'	800' X 11,009'	800' X 7,499'	800' X 7,499'	800' X 7,499'
Runway OFZ	400' x 9,409'	400' x 9,409'	400' x 5,899'	400' x 5,899'	400' x 5,899'
Runway OFZ Approach (Inner)	N/A	400' X 2400'	N/A	N/A	N/A
Runway ℄ to Holdline	250'	250'	250'	250'	250'
Runway Holdline Signs	All Holdlines	All Holdlines	All Holdlines	All Holdlines	All Holdlines
Runway End Coord. NAD 83 LAT:	39°50'06.075"N	39°50'58.110"N	39°50'35.004"N	39°50'35.004"N	39°49'50.934"N
LONG:	83°51'05.238"W	83°49'31.657"W	83°50'55.929"W	83°50'55.929"W	83°50'14.988"W

* Functions As SSALR when ATCT is closed.

EXISTING MODIFICATIONS TO DESIGN STANDARDS

DATE	AIRSPACE CASE NUMBER	SUBJECT
4-6-1995	95-AGL-905-NRA	Historic shadowing of Taxiway F by Hangar #2 TVOR, TACAN, Wind-T, portion of Runway 6 VASI in RVZ SUR, 764 is a 3 foot penetration to Runway 24 50:1 approach and penetrates north edge of RPZ for approximately 150 feet.
10-12-2001 12-31-2002	01-AGL-958-NRA	Runway 6-24 E5 Barrier Chain Arresting Barrier Installation and operation in overrun

RUNWAY SAFETY AREA INVENTORY TABLE

RUNWAY	RUNWAY CATEGORY	RSA LENGTH	RSA WIDTH	OBJECTS IN RSA	
				TYPE OF STRUCTURE	DISPOSITION
6-24	D-IV	11,009'	500'	Arresting Barriers	Fired by function
15-33	C-II	7,499'	400'	Agricultural Crops	Grade and Seed

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO: SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

aeroInfinity
51 South New Jersey Street
Indianapolis, In 46204

WOOLPERT
401 East Monument Avenue
Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

AIRPORT DATA SHEET

DATE 8-10-2005

SHEET 2 OF 15

IMAGE FILES
XREFERENCES
FIELD NAME
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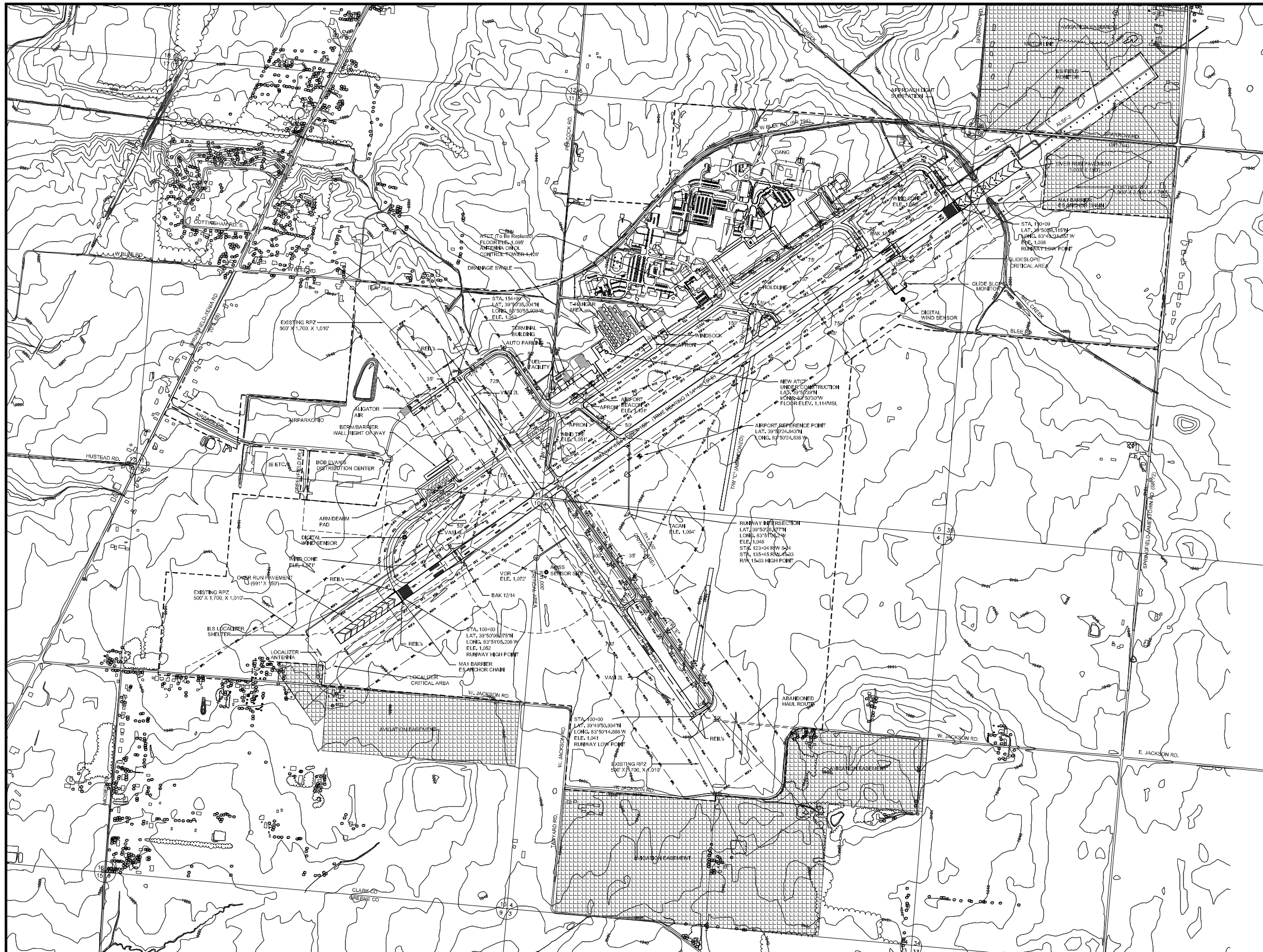
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT • SITE NUMBER 18936.7.A
AIRPORT DATA SHEET SHEET 2 OF 15

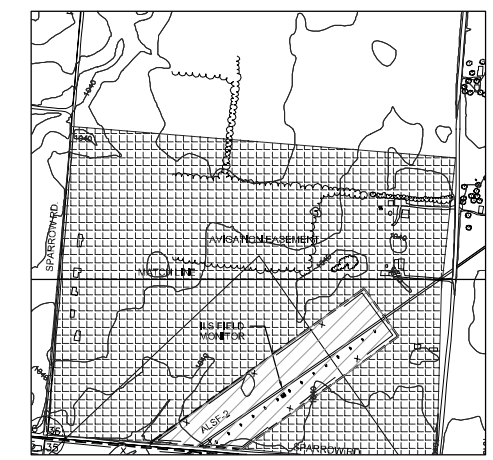


MAGNETIC DECLINATION
5°14'0"
ANNUALLY
5°W
NOVEMBER 2002

NORTH

600' 0 300' 600' 1,200'

GRAPHIC SCALE
1" = 600'



LEGEND

DESCRIPTION	EXISTING
AIRFIELD PAVEMENT	
PROPERTY LINE	
GENERAL AVIATION BUILDINGS	
OANG BUILDINGS	
NON-AIRPORT BUILDINGS	
PRECISION OBJECT FREE AREA (POFA)	POFA
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
TAXIWAY SAFETY AREA (TSA)	TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA
BUILDING RESTRICTION LINE(BRL) 35' ALLOWABLE HEIGHTS	BRL
GRAOUND CONTOURS	900
AVIGATION EASEMENT	
FENCE	
TREE	
OANG LEASE AREA	

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201	DRAWN: ILJ	DESIGNED: SJZ	CHECKED: SJZ	APPROVED: SMS

aeroinfinity
51 South New Jersey Street
Indianapolis, In 46204

WOOLPERT
401 East Monument Avenue
Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

EXISTING AIRPORT LAYOUT PLAN

DATE
8-10-2005

SHEET
3
OF
15

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A EXISTING AIRPORT LAYOUT PLAN SHEET 3 OF 15

IMAGE FILES : SGH-BASE; SGH-BORE; SGH-CONTOURS; SGH E-LEG;
XREFERENCES : SGH-LAYOUT; SGH-TITLE; SGH-ALP
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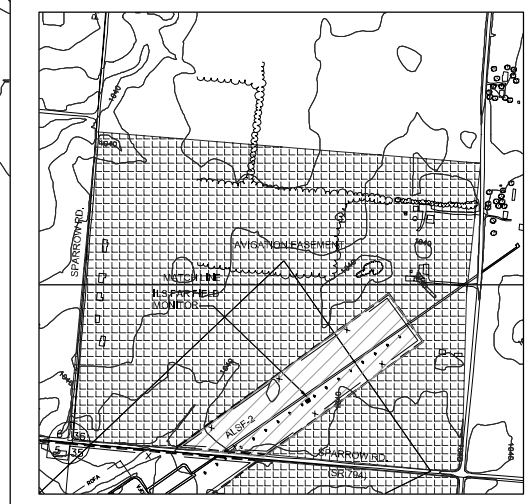
MAGNETIC DECLINATION 5°10' ANNUALLY 5° W NOVEMBER 2002

NORTH

600' 0 300' 600' 1,200'

GRAPHIC SCALE 1" = 600'



LEGEND		
DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
FACILITY TO BE REMOVED		
OANG BUILDINGS		
OFF AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F-POFA
RUNWAY SAFETY AREA (RSA)	RSA	F-RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F-ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F-TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F-TOFA
BUILDING RESTRICTION LINE (BRL) 35' ALLOWABLE	BRL	F-BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTREST		
FENCE		
TREE		

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201	DRAWN: IIJ	DESIGNED: SJZ	CHECKED: SJZ	APPROVED: SMS

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City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

FUTURE AIRPORT LAYOUT PLAN

DATE 8-10-2005

SHEET 4 OF 15

IMAGE FILES : SGH-BASE; SGH-BOR; SGH-CONTOURS; SGH F-LEG;
XREFERENCES : SGH-OUT; SGH-TAXI; Plan Update\AutoCad\ALP\Drawings\SGH-FUT-ALP.dwg
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SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.7.A FUTURE AIRPORT LAYOUT PLAN SHEET 4 OF 15

MAGNETIC
DECLINATION
5°40'
ANNUALLY
5° W
NOVEMBER 2002
NORTH

600' 0 300' 600' 1,200'

GRAPHIC SCALE
1" = 600'

EXISTING AIRPORT PROPERTY LINE
OANG LEASE AREA
DRAINAGE
EXISTING AVIGATION EASEMENT

PHOTO DATE: NOVEMBER 11, 2002

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

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401 East Monument Avenue
Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

AERIAL LAYOUT PLAN

DATE
8-10-2005

SHEET
5
OF
15

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A AERIAL LAYOUT PLAN SHEET 5 OF 15

IMAGE FILES : D:\Springfield\ALP\Aerial\58256650.tif, D:\Springfield\ALP\Aerial\60256775.tif, D:\Springfield\ALP\Aerial\60006800.tif, D:\Springfield\ALP\Aerial\60006775.tif, D:\Springfield\ALP\Aerial\59756750.tif, D:\Springfield\ALP\Aerial\
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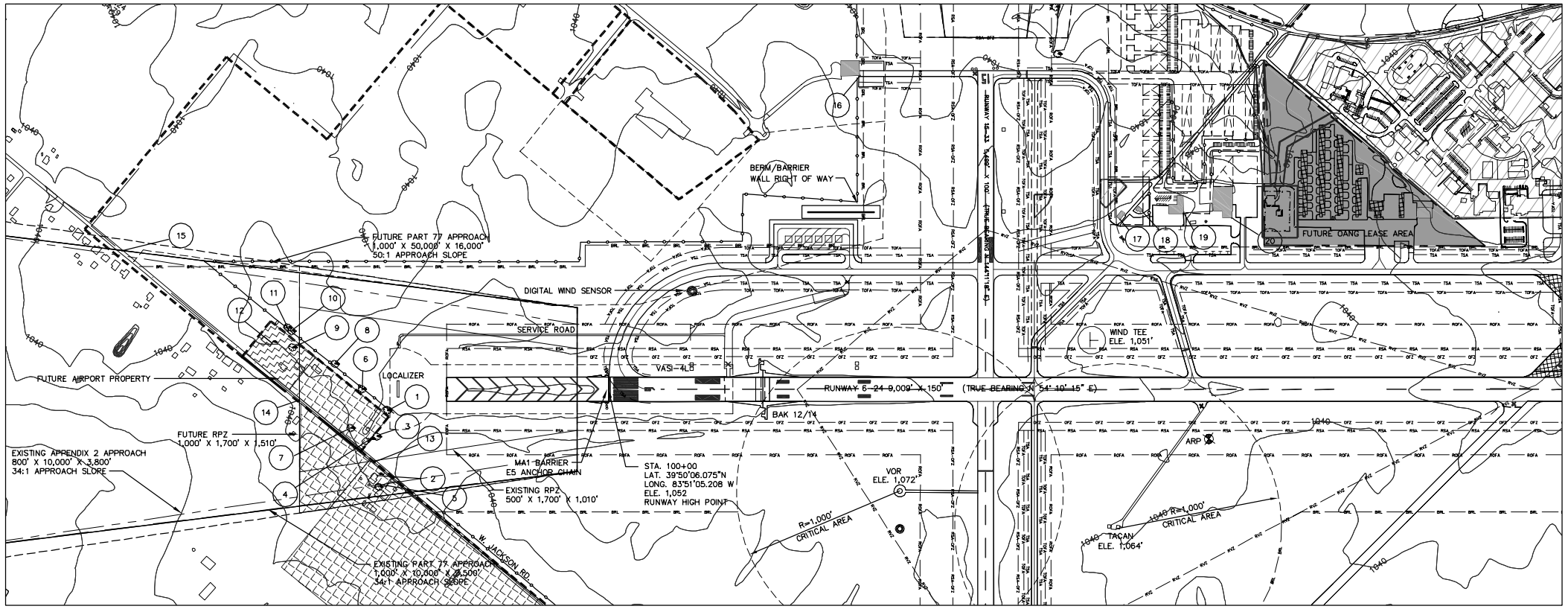


MAGNETIC DECLINATION 5°40' ANNUALLY 5' W NOVEMBER 2002

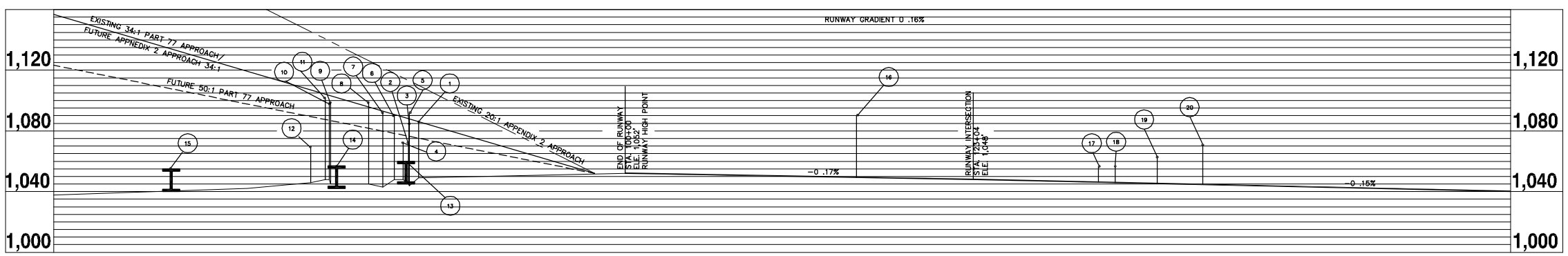
NORTH

40' 0 20' 40' 80'

HORIZONTAL SCALE 1" = 40'

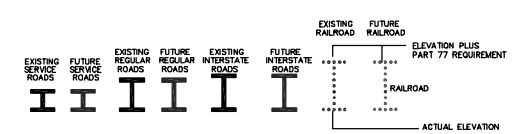
400' 0 200' 400' 800'

VERTICAL SCALE 1" = 400'



OBJECT	DESCRIPTION	OBJECT ELEVATION	EXISITING PART 77 (34:1) ELEVATION	FUTURE PART 77 (50:1) ELEVATION	EXISITING APPENDIX 2 (20:1) ELEVATION	FUTURE APPENDIX 2 (34:1) ELEVATION	EXISITING PART 77 PENETRATION	FUTURE PART 77 PENETRATION	EXISITING APPENDIX 2 PENETRATION	FUTURE APPENDIX 2 PENETRATION	DISPOSITION
1	Tree	1,087	1,085	1,074	1,108	1,085	2	12	--	2	Remove
2	House	1,072	1,088	1,076	1,113	1,088	--	--	--	--	--
3	Tree	1,086	1,088	1,077	1,113	1,088	--	9	--	--	Remove
4	House	1,073	1,089	1,077	1,115	1,089	--	--	--	--	--
5	Tree	1,092	1,090	1,078	N/A	N/A	2	14	--	--	Trim/Remove
6	Tree	1,091	1,091	1,078	1,118	1,091	--	12	--	--	Remove
7	Tree	1,093	1,093	1,080	1,121	1,093	--	13	--	--	Trim/Remove
8	Tree	1,100	1,096	1,082	1,126	1,096	4	18	--	4	Remove
9	Tree	1,100	1,103	1,087	1,139	1,103	--	13	--	--	Apply Apdx 2/Remove
10	Tree	1,099	1,103	1,087	1,139	1,103	--	12	--	--	Remove
11	Tree	1,101	1,104	1,087	1,141	1,104	--	14	--	--	Remove
12	House	1,070	1,107	1,089	1,145	1,107	--	--	--	--	--
13	W. Jackson Road	1,060	1,077	1,069	1,095	1,077	--	--	--	--	--
14	W. Jackson Road	1,057	1,077	1,069	1,095	1,077	--	--	--	--	--
15	W. Jackson Road	1,055	1,112	1,100	N/A	N/A	--	--	--	--	--
16	All-Gator Air	1,069	1,202	1,202	N/A	N/A	--	--	--	--	--
17	DANG Weather Station	1,056	1,129	1,129	N/A	N/A	--	--	--	--	--
18	Electrical Vault	1,056	1,135	1,135	N/A	N/A	--	--	--	--	--
19	Terminal Building	1,062	1,134	1,134	N/A	N/A	--	--	--	--	--
20	Maintenance Building #2	1,070	1,131	1,131	N/A	N/A	--	--	--	--	--

Note: Regular roads 15', service roads 10', interstate roads 17', and railroads 23' added to actual elevation.
Some plan view items hidden behind other items in profile view.



LEGEND		
DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
FACILITY TO BE REMOVED		
DANG BUILDINGS		
OFF AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F-POFA
RUNWAY SAFETY AREA (RSA)	RSA	F-RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F-ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F-TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F-TOFA
BUILDING RESTRICTION LINE (BRL) 35' ALLOWABLE	BRL	F-BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTREST		
FENCE		
TREE		

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201	DRAWN: ILJ	DESIGNED: SJZ	CHECKED: SJZ	APPROVED: SMS

aerofinity
51 South New Jersey Street
Indianapolis, In 46204

WOOLPERT
401 East Monument Avenue
Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

PLAN and PROFILE
RUNWAY 6

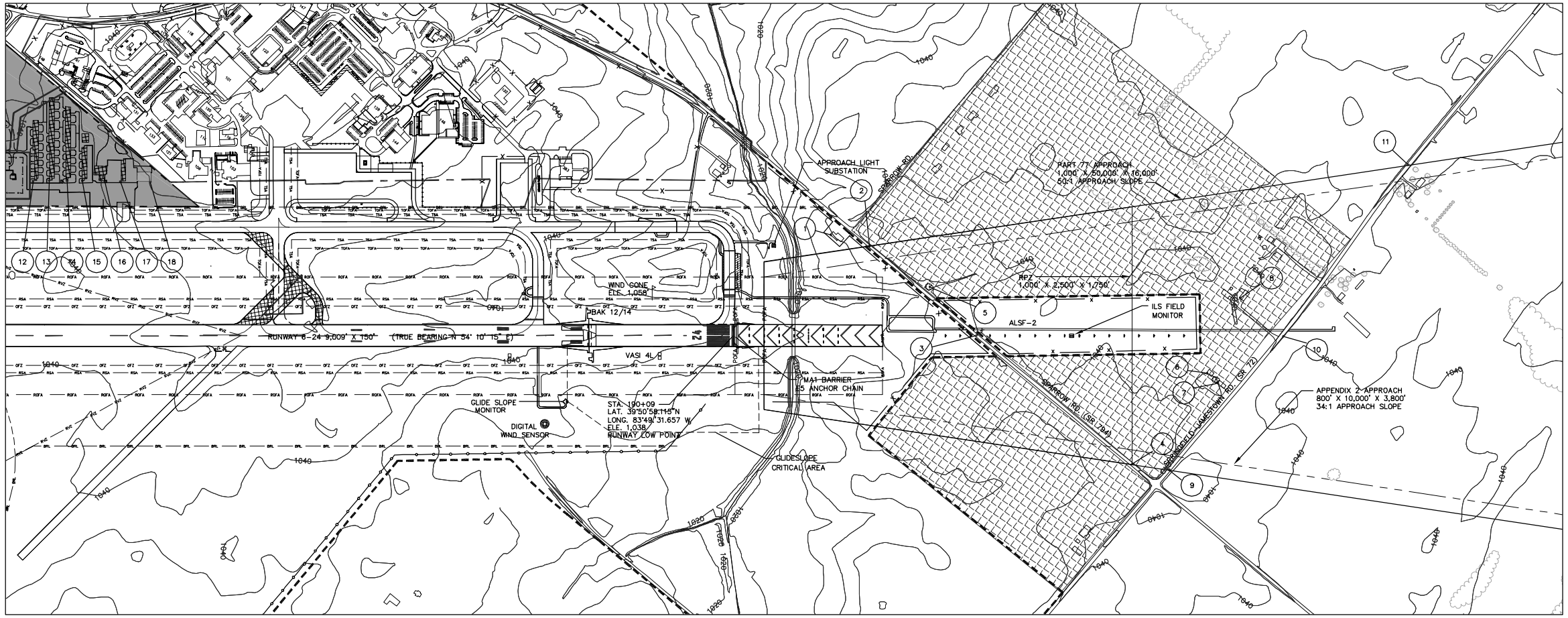
DATE 8-10-2005

SHEET 6 OF 15

IMAGE FILES : SGH-BASE; SGH-CONTOURS; SGH-OBSTRUCTION; SGH-BOR; SGH F-LEG;
WORKSPACES : Z:\SGH\0201 Master Plan Update\AutoCad\ALP\Drawings\SGH-PP-6.dwg
FILE NAME : 14-JUL-05, 08:42:05 / ilj
MRD\INT

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18936*A

PLAN and PROFILE RUNWAY 6 SHEET 6 OF 15

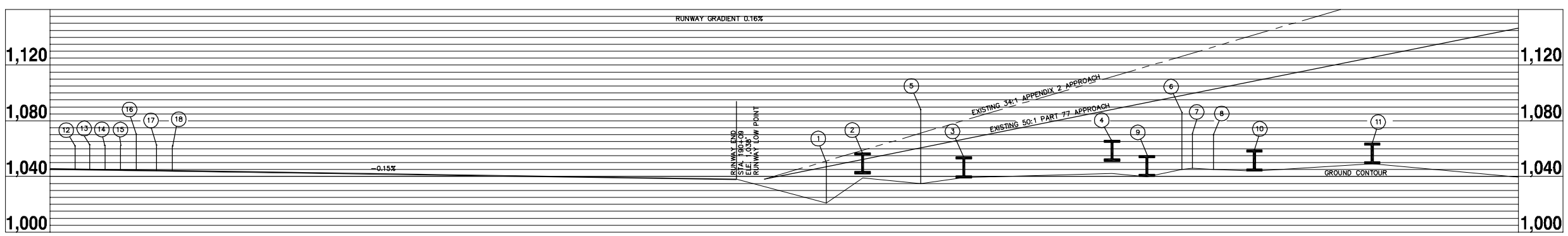


MAGNETIC DECLINATION 5°40' ANNUALLY 5° W NOVEMBER 2002

NORTH

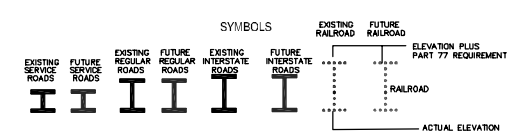
HORIZONTAL SCALE 1" = 40'

VERTICAL SCALE 1" = 400'



OBJECT	DESCRIPTION	OBJECT ELEVATION	PART 77 (50:1) ELEVATION	APPENDIX 2 (34:1) ELEVATION	PART 77 PENETRATION	APPENDIX 2 PENETRATION	DISPOSITION
1	Building	1,051	1,058	N/A	--	--	--
2	S.R. 794	1,055	1,052	N/A	3	--	Apply Appendix 2
3	S.R. 794	1,055	1,067	1,080	--	--	--
4	S.R. 794	1,066	1,088	N/A	--	--	--
5	Tree	1,088	1,060	1,071	28	17	Trim/Remove
6	Tree	1,086	1,099	1,128	--	--	--
7	House	1,072	1,100	1,129	--	--	--
8	Tree	1,071	1,103	1,133	--	--	--
9	S.R. 72	1,056	1,093	N/A	--	--	--
10	S.R. 72	1,059	1,108	1,141	--	--	--
11	S.R. 72	1,064	1,126	N/A	--	--	--
12	T-hangar Row F	1,062	1,116	N/A	--	--	--
13	T-hangar Row E	1,062	1,117	N/A	--	--	--
14	T-hangar Row D	1,062	1,118	N/A	--	--	--
15	T-hangar Row C	1,062	1,117	N/A	--	--	--
16	Maintenance Building #1	1,070	1,116	N/A	--	--	--
17	T-hangar Row B	1,062	1,116	N/A	--	--	--
18	Egaira Hangar	1,086	1,116	N/A	--	--	--

Note: regular roads 15', service roads 10', interstate roads 17', and railroads 23' added to actual elevation.
Some plan view items hidden behind other items in profile view.



LEGEND		
DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
FACILITY TO BE REMOVED		
OANG BUILDINGS		
OFF-AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F--POFA
RUNWAY SAFETY AREA (RSA)	RSA	F--RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F--ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F--TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F--TOFA
BUILDING RESTRICTION LINE(BRL) 35' ALLOWABLE	BRL	F--BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTEREST		
FENCE		
TREE		

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

aerofinity
51 South New Jersey Street
Indianapolis, In 46204

WOOLPERT
401 East Monument Avenue
Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

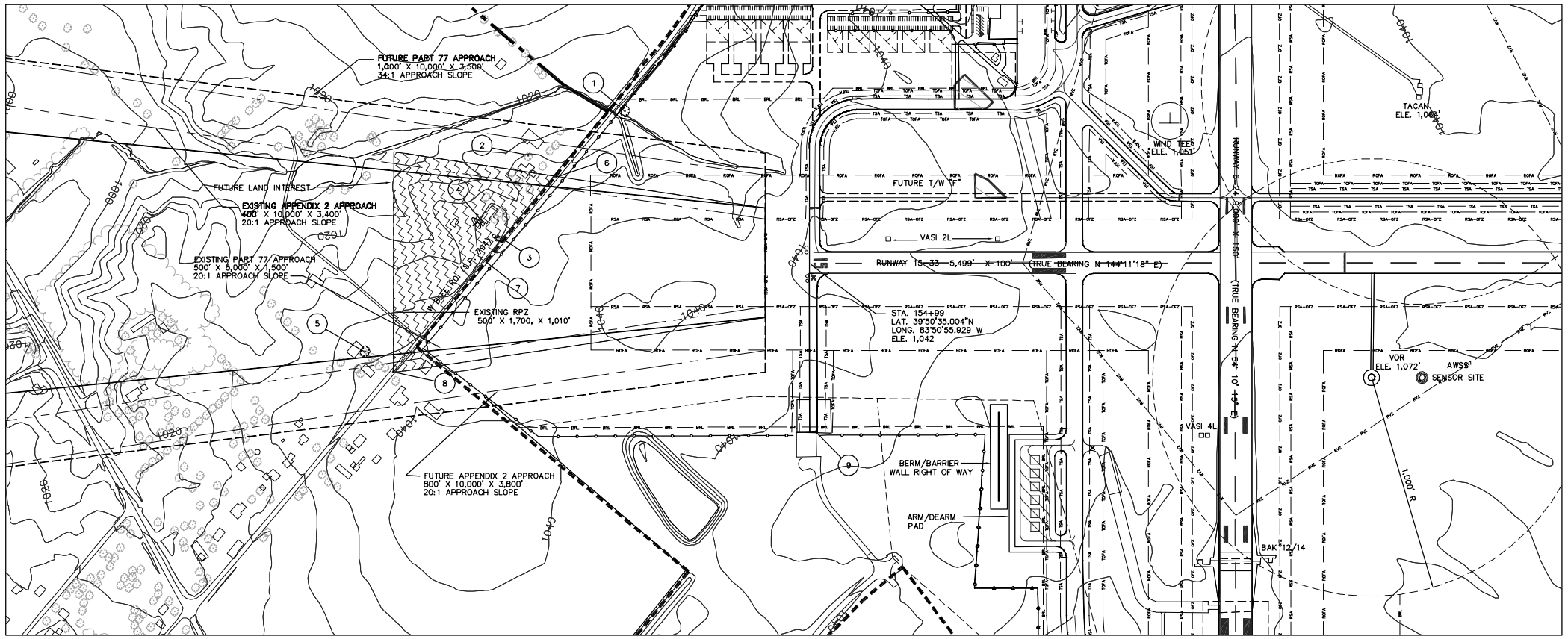
PLAN and PROFILE
RUNWAY 24

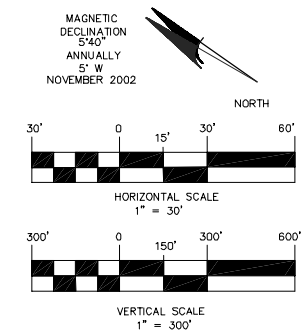
DATE 8-10-2005

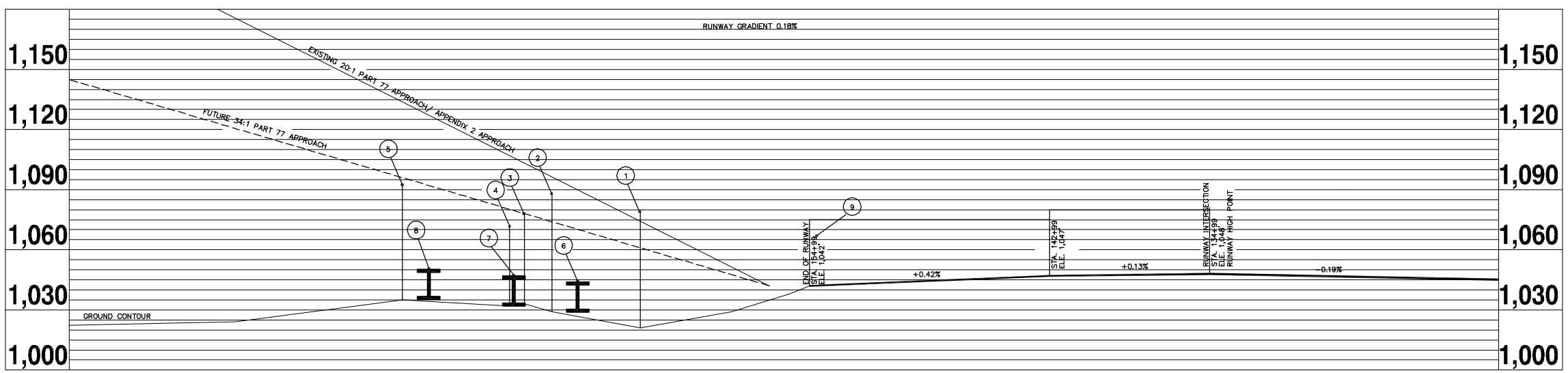
SHEET 7 OF 15

IMAGE FILES : SGH-BASE; SGH-CONTOURS; SGH-OBSTRUCTION; SGH-BDR; SGH F-LEG;
XREF FILES : Z:\SGH\0201 Master Plan Update\AutoCad\ALP\Drawings\SGH-PP-24.dwg
FILE NAME : 14-JUL-05, 08:43:24 / ilj
MRD\VNT

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A PLAN AND PROFILE RUNWAY 24 SHEET 7 OF 15



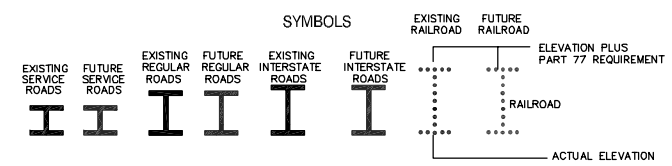




LEGEND		
DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
FACILITY TO BE REMOVED		
OANG BUILDINGS		
OFF AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F-POFA
RUNWAY SAFETY AREA (RSA)	RSA	F-RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F-ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F-TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F-TOFA
BUILDING RESTRICTION LINE(BRL) 35' ALLOWABLE	BRL	F-BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTREST		
FENCE		
TREE		

OBJECT	DESCRIPTION	OBJECT ELEVATION	EXISITING PART 77 (20:1) ELEVATION	FUTURE PART 77 (34:1) ELEVATION	EXISITING APPENDIX 2 (20:1) ELEVATION	FUTURE APPENDIX 2 (20:1) ELEVATION	EXISITING PART 77 PENETRATION	FUTURE PART 77 PENETRATION	EXISITING APPENDIX 2 PENETRATION	FUTURE APPENDIX 2 PENETRATION	DISPOSITION
1	Tree	1,080	1,129	1,111	N/A	N/A	--	--	--	--	--
2	Tree	1,088	1,113	1,083	N/A	1,096	--	5	--	--	Trim/Remove
3	Utility Pole	1,068	1,103	1,078	1,103	1,103	--	--	--	--	--
4	TV Antenna	1,073	1,107	1,080	1,107	1,107	--	--	--	--	--
5	Tree	1,092	1,134	1,096	1,134	1,134	--	--	--	--	--
6	W. Blee Road	1,044	1,096	1,070	N/A	1,090	--	--	--	--	--
7	W. Blee Road	1,047	1,106	1,080	1,106	1,106	--	--	--	--	--
8	W. Blee Road	1,052	1,138	1,092	N/A	1,127	--	--	--	--	--
9	Alligator Air	1,069'	1,116	1,081	N/A		--	--	--	--	--

Note: Regular roads 15', service roads 10', interstate roads 17', and railroads 23' added to actual elevation.
Some plan view items hidden behind other items in profile view.



NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: BJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

aerofinity
51 South New Jersey Street
Indianapolis, In 46204

WOOLPERT
401 East Monument Avenue
Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

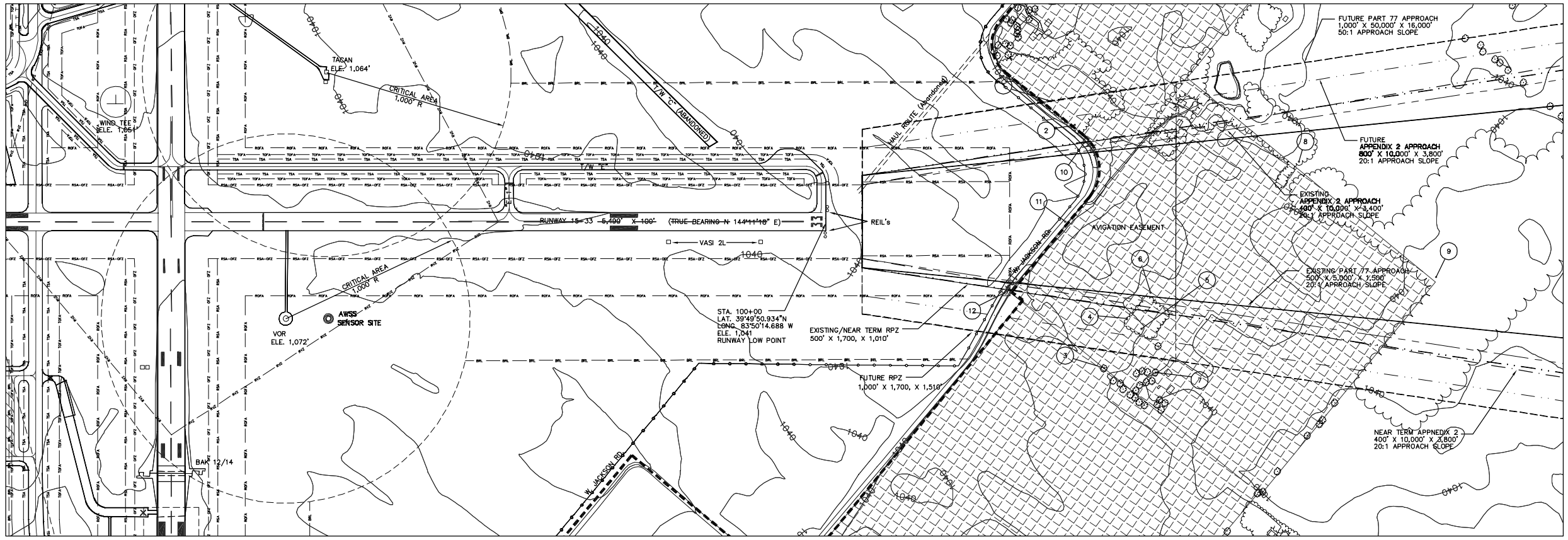
PLAN and PROFILE
RUNWAY 15

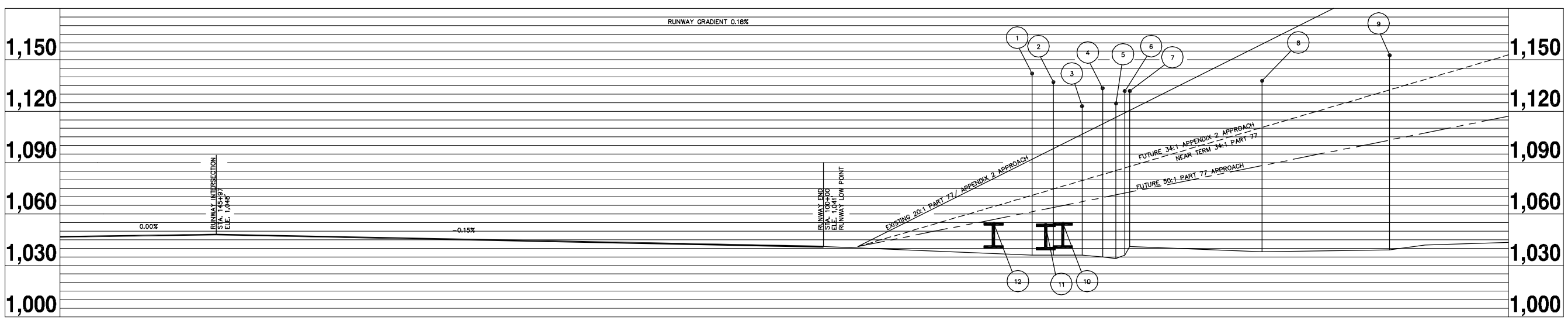
DATE 8-10-2005

SHEET 8 OF 15

IMAGE FILES : SGH-BASE; SGH-BOR; SGH-CONTOURS; SGH F-LEG
REFERENCES : Z:\SGH\0201 Master Plan Update\AutoCad\ALP\Drawings\SGH-PP-15.dwg
FILE NAME : 14-JUL-05, 08:42:45 / lij
MRD \INT

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A PLAN and PROFILE RUNWAY 9 SHEET 8 OF 15

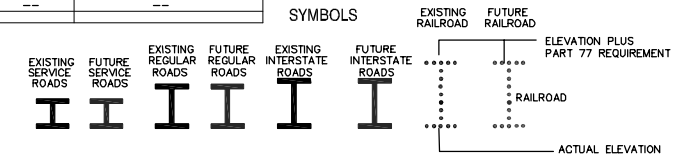




OBJECT	DESCRIPTION	OBJECT ELEVATION	EXISITING PART 77 (20:1) ELEVATION	NEAR TERM PART 77 (34:1) ELEVATION	FUTURE PART 77 (50:1) ELEVATION	EXISITING APPENDIX 2 (20:1) ELEVATION	NEAR TERM APPENDIX 2 (20:1) ELEVATION	FUTURE APPENDIX 2 (34:1) ELEVATION	EXISITING PART 77 PENETRATION	NEAR TERM PART 77 PENETRATION	FUTURE PART 77 PENETRATION	EXISITING APPENDIX 2 PENETRATION	NEAR TERM APPENDIX 2 PENETRATION	FUTURE APPENDIX 2 PENETRATION	DISPOSITION
1	Tree	1,113	1,133	1,105	1,062	N/A	N/A	N/A	--	8	51	--	--	--	Apply Appendix 2/Trim/Remove
2	Tree	1,108	1,119	1,087	1,064	N/A	1,099	1,075	--	21	44	--	9	33	Apply Appendix 2/Trim/Remove
3	Tree	1,094	1,165	1,129	1,081	N/A	N/A	N/A	--	--	13	--	--	--	Apply Appendix 2/Trim/Remove
4	Tree	1,103	1,134	1,094	1,070	N/A	1,113	1,083	--	9	34	--	--	20	Apply Appendix 2/Trim/Remove
5	Tree	1,095	1,145	1,103	1,071	N/A	1,117	1,085	--	--	24	--	--	10	Apply Appendix 2/Trim/Remove
6	Tree	1,102	1,119	1,087	1,072	1,119	1,119	1,087	--	16	30	--	--	16	Apply Appendix 2/Trim/Remove
7	Tree	1,102	1,185	1,140	1,090	N/A	N/A	N/A	--	--	12	--	--	--	Apply Appendix 2/Trim/Remove
8	Tree	1,108	1,159	1,111	1,088	1,159	1,159	1,111	--	--	20	--	--	--	Apply Appendix 2/Trim/Remove
9	Tree	1,124	1,197	1,133	1,103	1,197	1,197	1,133	--	--	21	--	--	--	Apply Appendix 2/Trim/Remove
10	W. Jackson Road	1,055	1,109	1,076	1,065	N/A	1,101	1,076	--	--	--	--	--	--	--
11	W. Jackson Road	1,054	1,096	1,073	1,063	1,096	1,096	1,073	--	--	--	--	--	--	--
12	W. Jackson Road	1,055	1,087	1,065	1,057	N/A	1,081	1,064	--	--	--	--	--	--	--

Note: Regular roads 15', service roads 10', interstate roads 17', and railroads 23' added to actual elevation.
Some plan view items hidden behind other items in profile view.

SYMBOLS



LEGEND		
DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
FACILITY TO BE REMOVED		
OANG BUILDINGS		
OFF AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F-POFA
RUNWAY SAFETY AREA (RSA)	RSA	F-RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F-ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F-TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F-TOFA
BUILDING RESTRICTION LINE (BRL) 35' ALLOWABLE	BRL	F-BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTREST		
FENCE		
TREE		

MAGNETIC DECLINATION 5°40' ANNUALLY 5° W NOVEMBER 2002

NORTH

30' 0 15' 30' 60'

HORIZONTAL SCALE
1" = 30'

300' 0 150' 300' 600'

VERTICAL SCALE
1" = 300'

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: BJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

aerofinity
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Indianapolis, In 46204

WOOLPERT
401 East Monument Avenue
Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

PLAN and PROFILE
RUNWAY 33

DATE 8-10-2005

SHEET 9 OF 15

IMAGE FILES : SGH-BORD, SGH-BASE, SGH-CONTOURS, SGH-FLEG
XREF FILES : SGH-PROD, SGH-Base, SGH-Topo-Contours, SGH-Topo-Railroad
PLOT TIME : 14-JUL-05, 08:43:59 / Rj
MRD\VNT

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER: 18536.*A PLAN and PROFILE RUNWAY 6 SHEET 9 OF 15

MAGNETIC DECLINATION
5°40'
ANNUALLY
5° W
NOVEMBER 2002
NORTH

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

BUILDING DATA TABLE

NUM.	FACILITY	ELEVATION
1	TERMINAL BUILDING	1,062'
2	MAINTENANCE HANGAR #2 (SUNBIRD AIR SERVICES - FBO)	1,070'
3	T-HANGAR ROW F	1,062'
4	T-HANGAR ROW E	1,062'
5	T-HANGAR ROW D	1,062'
6	T-HANGAR ROW C	1,062'
7	MAINTENANCE HANGAR #1 (MACMICHAEL AVIONICS)	1,070'
8	T-HANGAR ROW B	1,062'
9	EGAIRO HANGAR	1,086'
10	FUEL PUMPS*	-
11	ELECTRICAL VAULT	1,056'
12	OANG WEATHER STATION	1,056'
13	WATER DEPT. CHLORINATOR BUILDING	1,050' est.

* FUEL FACILITY CONSIST OF 1- 10,000 GAL. UNDERGROUND AVGAS TANK AND 1 - 10,000 GAL. UNDERGROUND JETA TANK PLUS PUMPS.

LEGEND

DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
FACILITY TO BE REMOVED		
OANG BUILDINGS		
OFF AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F-POFA
RUNWAY SAFETY AREA (RSA)	RSA	F-RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F-ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F-TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F-TOFA
BUILDING RESTRICTION LINE(BRL) 35' ALLOWABLE	BRL	F-BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTREST		
FENCE		
TREE		

PHOTO DATE: November 11, 2002

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

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Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

EXISTING TERMINAL AREA PLAN

DATE 8-10-2005

SHEET 10 OF 15

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A EXISTING TERMINAL AREA PLAN SHEET 10 OF 15

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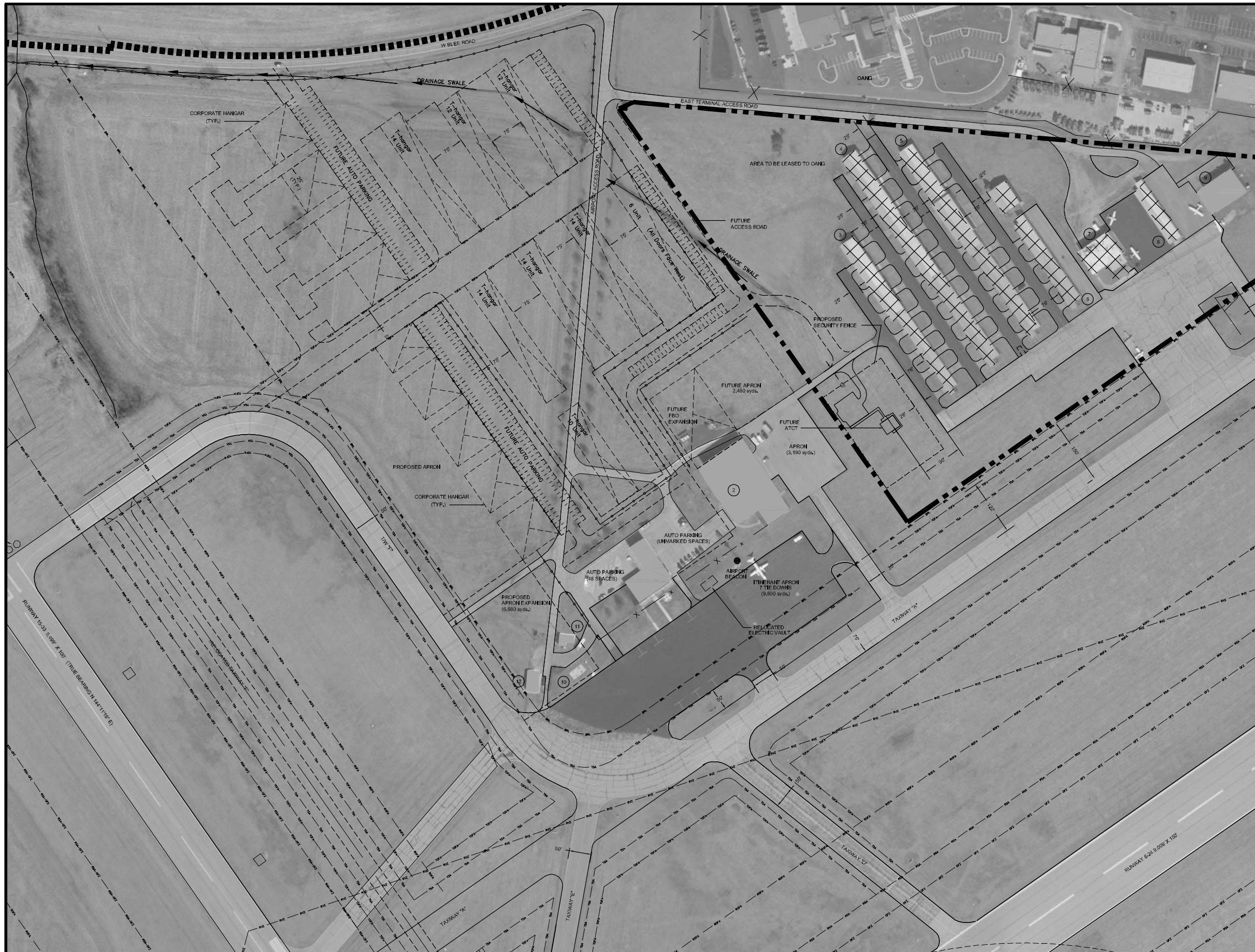

MAGNETIC DECLINATION 5°40' ANNUALLY 5° W NOVEMBER 2002

NORTH

100' 0 50' 100' 200'

GRAPHIC SCALE 1" = 100'

BUILDING DATA TABLE		
NUM.	FACILITY	ELEVATION
1	TERMINAL BUILDING	1,062'
2	MAINTENANCE HANGAR #2 (SUNBIRD AIR SERVICES - FBO)	1,070'
3	T-HANGAR ROW F	1,062'
4	T-HANGAR ROW E	1,062'
5	T-HANGAR ROW D	1,062'
6	T-HANGAR ROW C	1,062'
7	MAINTENANCE HANGAR #1 (MACMICHAEL AVIONICS)	1,070'
8	T-HANGAR ROW B	1,062'
9	EGAIRO HANGAR	1,085'
10	FUEL PUMPS*	-
11	ELECTRICAL VAULT	1,055'
12	OANG WEATHER STATION	1,055'
13	WATER DEPT. CHLORINATOR BUILDING	1,050' est.

* Fuel facility consist of 1- 10,000 gal. underground Avgas tank and 1 - 10,000 GAL. UNDERGROUND JETA TANK PLUS PUMPS.

LEGEND		
DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
FACILITY TO BE REMOVED		
OANG BUILDINGS		
OFF AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F-POFA
RUNWAY SAFETY AREA (RSA)	RSA	F-RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F-ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F-TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F-TOFA
BUILDING RESTRICTION LINE(BRL) 35' ALLOWABLE	BRL	F-BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTREST		
FENCE		
TREE		

PHOTO DATE: NOVEMBER 11, 2002

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

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City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

FUTURE TERMINAL AREA PLAN

DATE 8-10-2005

SHEET 11 OF 15

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A TERMINAL AREA PLAN SHEET 11 OF 15

IMAGE FILES : D:\Springfield\ALP\Aerial\59506725.tif, D:\Springfield\ALP\Aerial\59256750.tif, D:\Springfield\ALP\Aerial\59256725.tif, D:\Springfield\ALP\Aerial\59006750.tif, D:\Springfield\ALP\Aerial\59006725.tif, D:\Springfield\ALP\Aerial\58756750.tif, D:\Springfield\ALP\Aerial\58756725.tif
XREFERENCES : _SGH-BOR; _SGH-BASE; _SGH F-LEG; _SGH-CONTOURS;
FILE NAME : Z:\SGH\0201 Master Plan Update\AutoCadd\ALP\Drawings\SGH-FUT TERMINAL.dwg
MRD\INT : 14-JUL-05, 08:34:32 / ilj

MAGNETIC DECLINATION 5°40' ANNUALLY 5° W NOVEMBER 2002

NORTH

600' 0 300' 600' 1,200'

GRAPHIC SCALE 1" = 600'

ZONING LEGEND

- A-1 Agricultural District
- B-3 General Business District
- I-1 Industrial District
- R-1 Rural Residence District

The Zoning Resolution is known as Clark County Zoning Regulations, Clark County Ohio: Effective May 31, 1984; Amended July 6, 2004.

PHOTO DATE: NOVEMBER 11, 2002

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

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WOOLPERT
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Dayton, Oh 45402

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

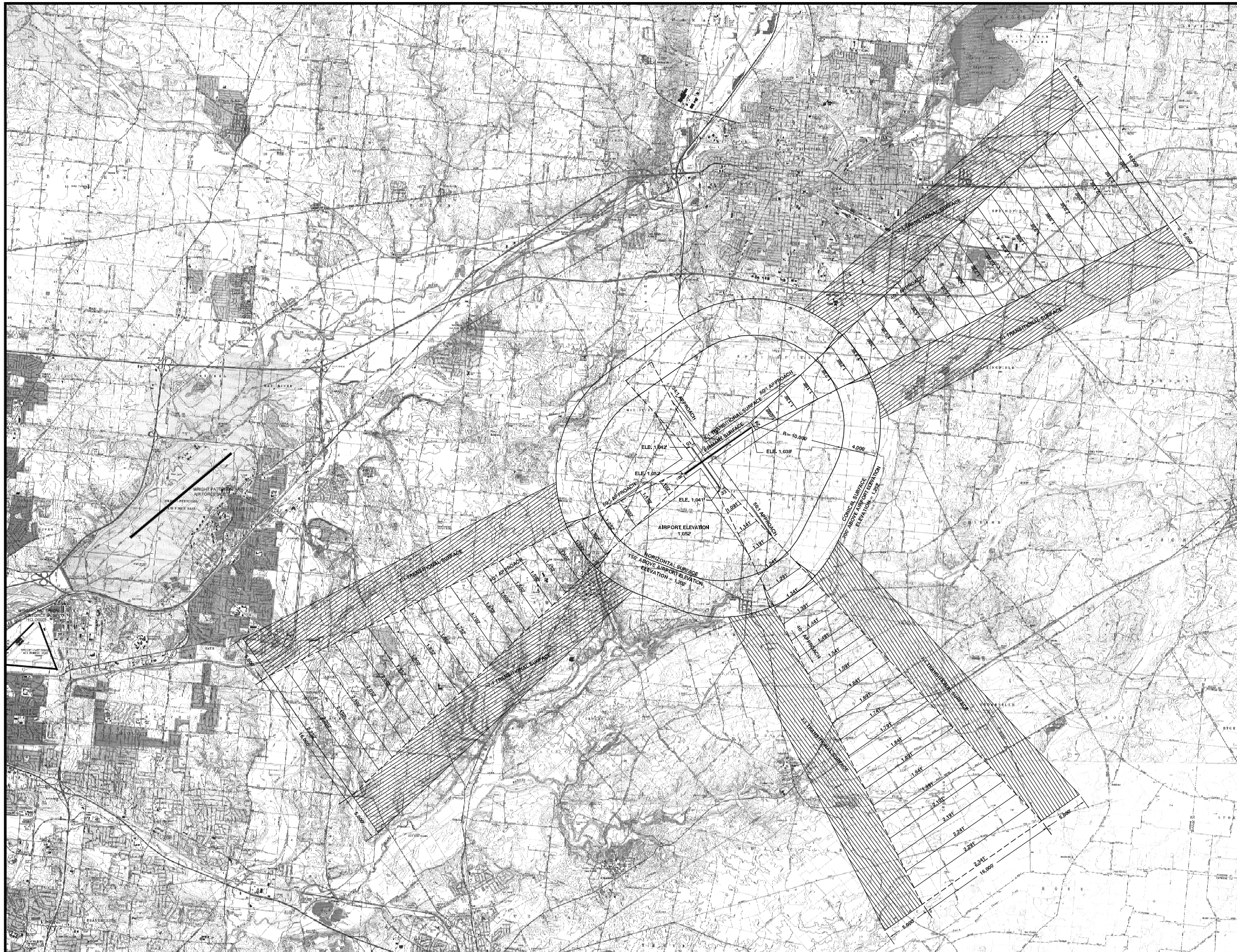
LAND USE PLAN

DATE 8-10-2005

SHEET 12 OF 15

IMAGE FILES : D:\Springfield\ALP\Aerial\58256650.tif, D:\Springfield\ALP\Aerial\60256775.tif, D:\Springfield\ALP\Aerial\60006750.tif, D:\Springfield\ALP\Aerial\60006775.tif, D:\Springfield\ALP\Aerial\60006800.tif, D:\Springfield\ALP\Aerial\59756750.tif, D:\Springfield\ALP\Aerial\59756775.tif, D:\Springfield\ALP\Aerial\59756800.tif, D:\Springfield\ALP\Aerial\
WORKSPACES : Plan, Layout, Model, Plot, Plot-Land
FILE NAME : Z:\SGH\0201 Master Plan Update\AutoCad\ALP\Drawings\SGH-LAND-USE.dwg
MRD\INT : 14-JUL-05, 08:39:22 / ilj

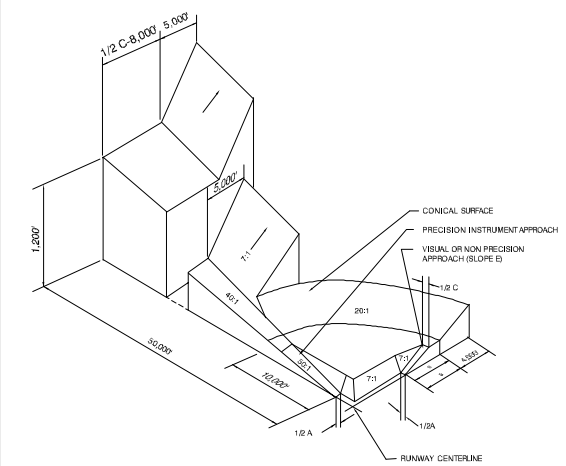
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A LAND USE PLAN SHEET 12 OF 15



MAGNETIC
DECLINATION
6°12'
ANNUALLY
5°W
DECEMBER 2001
NORTH

5,000' 0 2,500' 5,000' 10,000'

GRAPHIC SCALE
1" = 5,000'



ISOMETRIC VIEW OF SECTION

DIM	ITEM	DIMENSIONAL STANDARDS (FEET)					
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY			PRECISION INSTRUMENT RUNWAY
		A	B	A	B C	B D	
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	250	500	500	500	1,000	1,000
B	RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000	10,000
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY			PRECISION INSTRUMENT RUNWAY
		A	B	A	B C	B D	
C	APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	16,000
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000	*
E	APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1	*

Federal Aviation Regulations Part 77, and the Ohio Tall Structure Act, 259, P.S. 1959 as amended by Act 29 P.A. 296, states that a structure is presumed to have a substantial adverse effect upon the safe and efficient use of navigable airspace if its height exceeds the following standards:

1. A height of five hundred (500) feet above ground level at the site of the object anywhere in the state.
2. A height that is two hundred (200) feet above ground level or above the established airport elevation, whichever is higher, within three (3) nautical miles of the established reference point of a public-use airport, excluding heliports, and the height increases in the proportion of one hundred (100) feet for each additional nautical mile of distance from the airport up to a maximum of five hundred (500) feet.
3. A height within a terminal obstacle clearance area, including an initial approach segment, a departure area, and a circling approach area, as defined by federal laws and regulations, which would result in the vertical distance between any point on the object and an established minimum instrument flight altitude within that area or segment to be less than the required obstacle clearance.
4. A height within an en route obstacle clearance area, as defined by federal laws and regulations, including turn and termination areas, of a federal airway or approved off-airway route, that would increase the minimum obstacle clearance altitude.
5. The surface of a takeoff and landing area of a public-use airport or any imaginary surface as established by FAR Part 77. However, no part of the takeoff or landing area itself will be considered to be an obstruction.

NOTE: FAR Part 77 imaginary surfaces are as shown on this sheet for Springfield-Beckley Municipal Airport. These surfaces are depicted based upon ultimate airport development.

IMAGE FILES : D:\Springfield\ALP\SGH-QUAD.tif
XREFERENCES : _SGH-BASE; _SGH-BOR; _SGH-CONTOURS;
FILE NAME : Z:\SGH\0201 Master Plan Update\AutoCadd\ALP\Drawings\SGH-PART-77.dwg
MRD\INT : 14-JUL-05, 08:41:12 / lij

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201	DRAWN: ILJ	DESIGNED: SJZ	CHECKED: SJZ	APPROVED: SMS

aerofinity
51 South New Jersey Street
Indianapolis, In 46204

WOOLPERT
401 East Monument Avenue
Dayton, Oh 45402

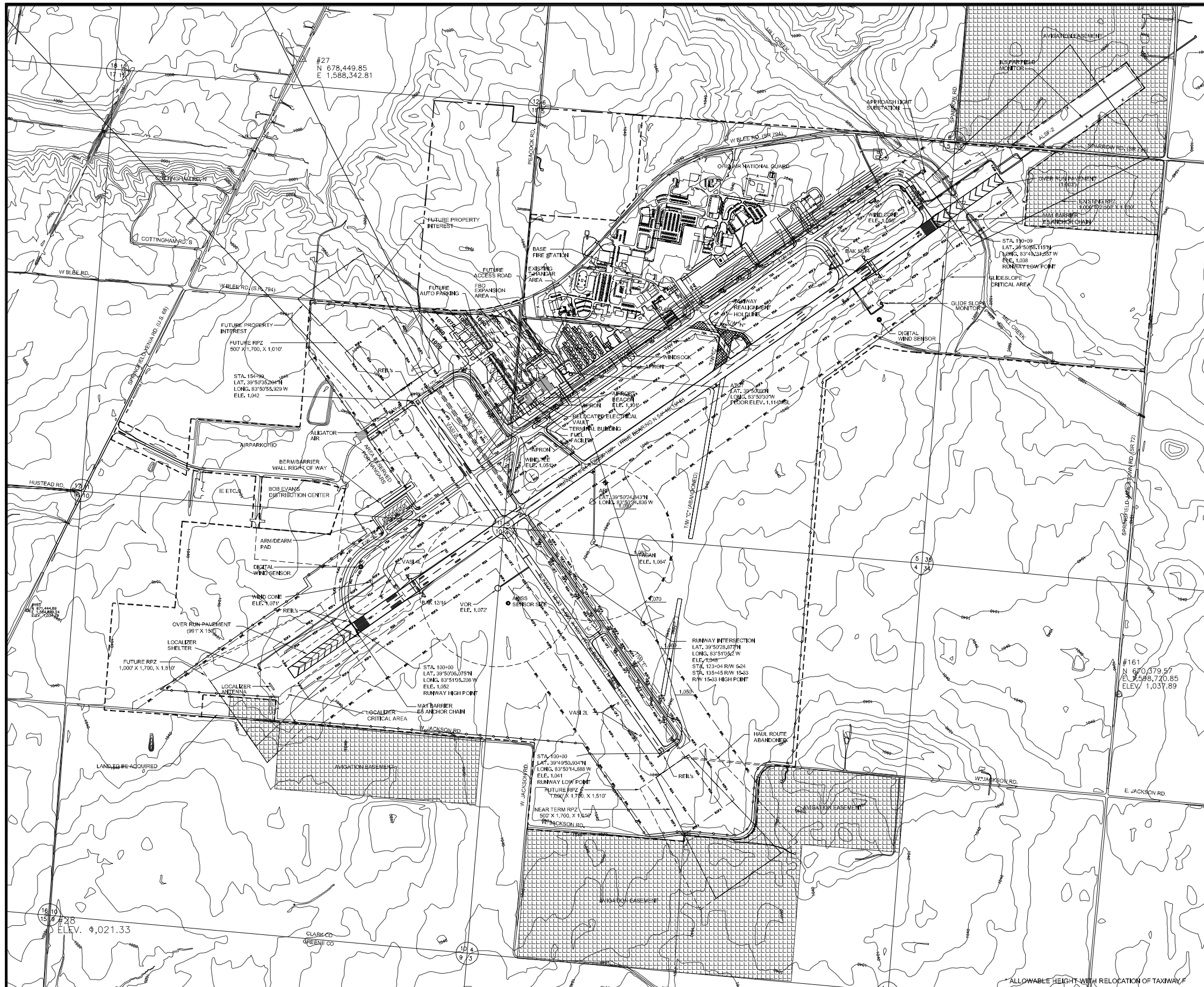
City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

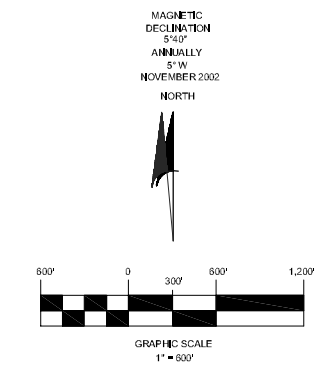
F.A.R. PART 77 OBSTRUCTION PLAN

DATE
8-10-2005

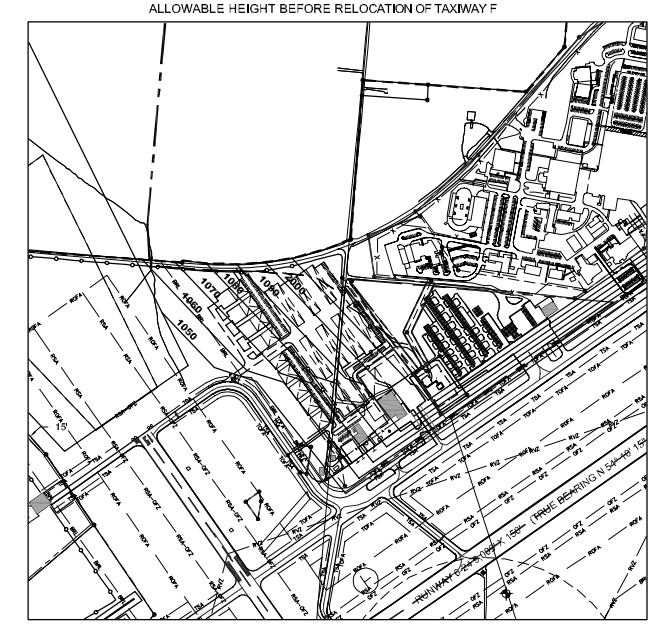
SHEET
13
OF
15

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A F.A.R. PART 77 OBSTRUCTION PLAN SHEET 13 OF 15





ALLOWABLE HEIGHT BEFORE RELOCATION OF TAXIWAY F



LEGEND

DESCRIPTION	EXISTING	FUTURE
AIRFIELD PAVEMENT		
PROPERTY LINE		
GENERAL AVIATION BUILDINGS		
GENERAL AVIATION BUILDINGS TO BE REMOVED		
OANG BUILDINGS		
OFF AIRPORT BUILDINGS		
PRECISION OBJECT FREE AREA (POFA)	POFA	F-POFA
RUNWAY SAFETY AREA (RSA)	RSA	F-RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	F-ROFA
TAXIWAY SAFETY AREA (TSA)	TSA	F-TSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	F-TOFA
BUILDING RESTRICTION LINE(BRL) 35' ALLOWABLE	BRL	F-BRL
CONTOURS	900	900
AVIGATION EASEMENT/LAND INTREST		
FENCE		
TREE		

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

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SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

LINE OF SIGHT PLAN

DATE 8-10-2005

SHEET 14 OF 15

IMAGE FILES : _SGH-BASE; _SGH-BOR; _SGH-CONTOURS;
XREFERENCES : Z:\SGH0201 Master Plan Update\AutoCadd\ALP\Drawings\SGH-LINE OF SIGHT.dwg
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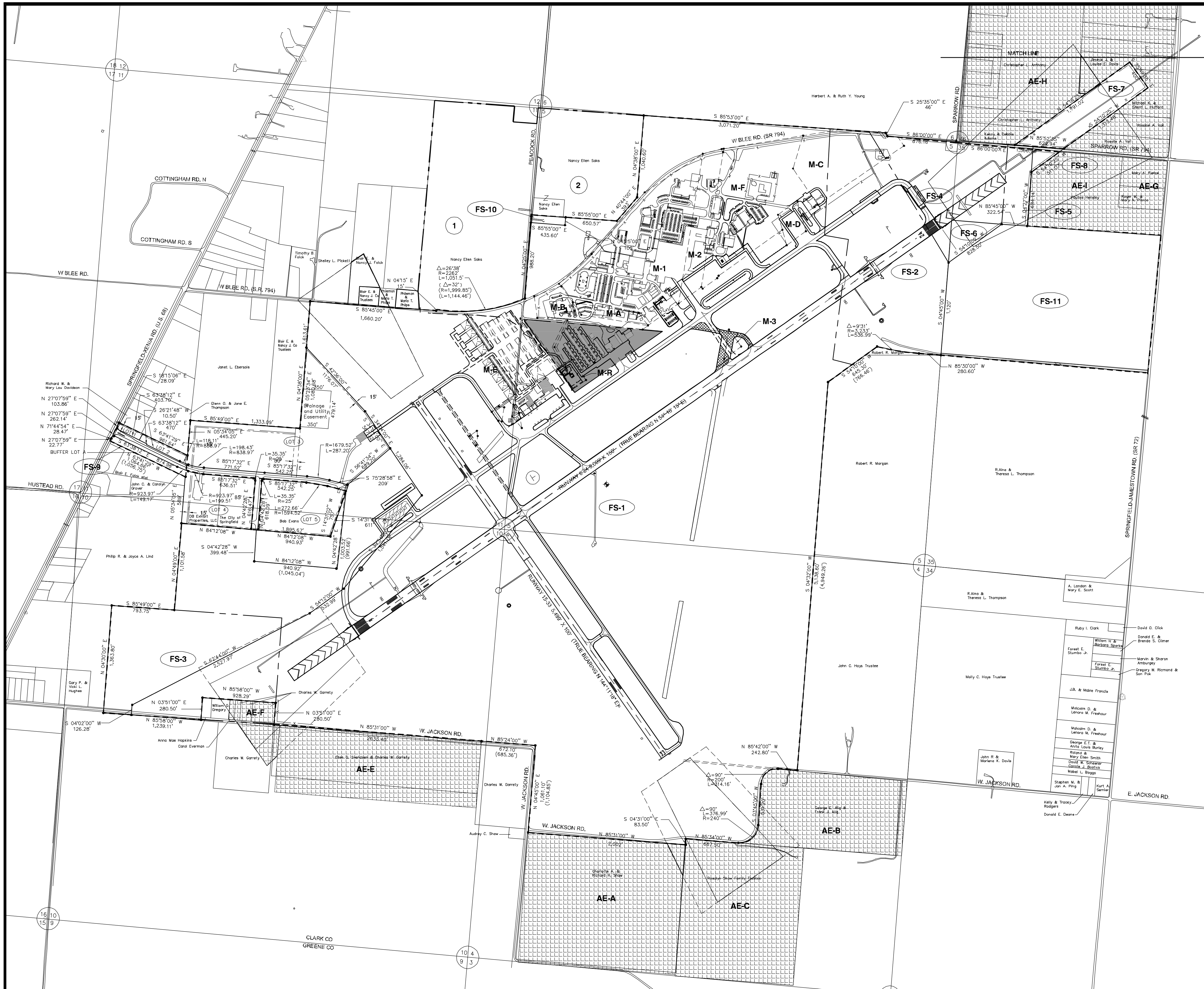
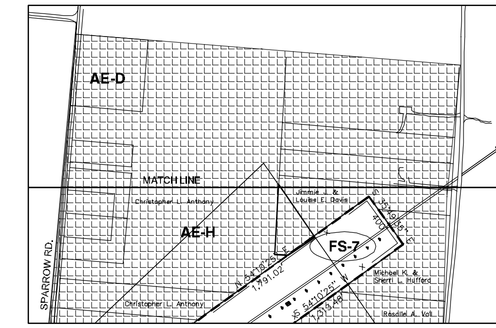
MRDINT

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SITE NUMBER 18536.*A LINE OF SIGHT PLAN SHEET 14 OF 15





FEE SIMPLE SCHEDULE

PARCEL NUMBER	GRANTOR	INSTRUMENT	VOL/PAGE	RECORDED	ACRES	FEDERAL PROJECT
FS-1	Owned Prolr to 5-13-1946				1,180.88	
FS-2	H.D. & E.A. Hawk	Warranty Deed	499-237	03-06-1954	73.16	
FS-3	D. & L. Gerhardt	Co-Executor's Deed	492-519	06-22-1958	61.50	
FS-4	O.H. & W.C. McGlore	Warranty Deed	535-558	03-15-1963	30.02	
FS-5	W. & E. Click	Warranty Deed	541-46	08-27-1963	7.63	
FS-6	Ind. Order of Odd Fellows	Warranty Deed	560-99	01-25-1965	3.85	
FS-7	R.H. & K.W. Fanning	Warranty Deed	792-880	11-25-1983	14.25	
FS-8	P.H. & C.H. Clark	Warranty Deed	793-642	12-27-1983	1.71	
FS-9	Springfield Chamber of Commerce	Warranty Deed	855-310	12-21-1989	6.00	
FS-10	Kennth & Toni Bain				1.00	
FS-11	Springfield Clark County JVS				94.61	

EASEMENT SCHEDULE

PARCEL NUMBER	GRANTOR	TYPE	VOL/PAGE	RECORDED	ACRES	FEDERAL PROJECT
AE-A	H.C. & M. Shaw	Avigation	404-433	02-15-1949	75.48	9-33-020-801
AE-B	G.A. & I.A. Alig	Avigation/Clearing	405-50	03-05-1949	39.41	9-33-020-801
AE-C	J.P., R.E. & N.F. Shaw	Avigation/Clearing	405-414	04-14-1949	60.00	9-33-020-801
AE-D	M. Shoemaker	Avigation/Clearing	449-115	02-26-1954	5.50	
AE-E	D. Bailey	Clearing	459-292	02-16-1955	49.82	
AE-F	W.C. & A.B. Garrety	Clearing	406-27	04-09-1955	3.25	
AE-G	M.A. Pierce	Avigation	782-400	10-26-1982	6.135	
AE-H	R.H. & K.W. Fanning	Avigation	792-875	12-02-1983	103.76	
AE-I	P.A. & C.H. Clark	Avigation	793-645	N/A	31.56	

Source: City of Springfield Exhibit A Property Map, Feburary 26, 1988
Clark County Recorders Office

FUTURE FEE SIMPLE ACQUSITION

PARCEL NUMBER	GRANTOR	INSTRUMENT	VOL/PAGE	RECORDED	ACRES	FEDERAL PROJECT
1	Nancy Ellen Saks				76.50	
2	Nancy Ellen Saks				39.00	

MILITARY LEASE SCHEDULE

PARCEL NUMBER	DESCRIPTION	DATE	ACRES
M-1	DA-46-022-ENG-2053	05 April 1954	43.93
	Supplement Agreement Modification #1	20 March 1956	N/A
M-2	Supplement Agreement Modification #2	01 March 1958	10.51
M-3	Supplement Agreement Modification #2	01 March 1958	00.81
M-4*	Supplement Agreement Modification #2	01 March 1958	00.32
	Supplement Agreement Modification #3	15 February 1963	N/A
M-5*	Supplement Agreement Modification #4	04 December 1964	00.04
M-6*	Supplement Agreement Modification #5	20 September 1968	28.72
M-A	Supplement Agreement Modification #6	03 May 1972	2.80
M-B	Supplement Agreement Modification #6	03 May 1972	6.10
M-C	Supplement Agreement Modification #6	03 May 1972	17.00
M-D	Supplement Agreement Modification #6	03 May 1972	2.82
M-E*	Supplement Agreement Modification #7	06 June 1975	00.40
M-F	Supplement Agreement Modification #8	23 December 1976	32.70
	Supplement Agreement Modification #9	03 October 1986	00.15
	Lease Extension Modification #10	01 January 1989	
M-R*	Supplement Agreement Modification #12	31 August 2004	2.00

Source: Base Real Estate Map, 2 July, 1998
* Denotes Parcels not shown on Base Real Estate Map, 2 July, 1998

AIRPORT PROPERTY
OHIO AIR NATIONAL GAURD (OANG) LEASE AREA
UTILITY and DRAINAGE EASEMENTS
SECTION LINES and CORNERS
AVIGATION EASEMENTS

Source: OANG Lease information Base real estate Map 2 July 98 Revised 1-15-1999
Distance and Bearings for airport property Exhibit A Property Map 26-February-1988
Airpark Ohio Plat Secion 1 6-12-1994, Supplemental Agreement No. 12
DA-46-022-ENG-2053, 30 August, 2004

NO.	DATE	REVISIONS	BY	APPR.

PROJECT NO. SGH0201 | DRAWN: ILJ | DESIGNED: SJZ | CHECKED: SJZ | APPROVED: SMS

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SPRINGFIELD OHIO

City of Springfield
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT
Springfield, Ohio

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT

EXHIBIT "A" PROPERTY MAP

DATE 8-10-2005
SHEET 15 OF 15