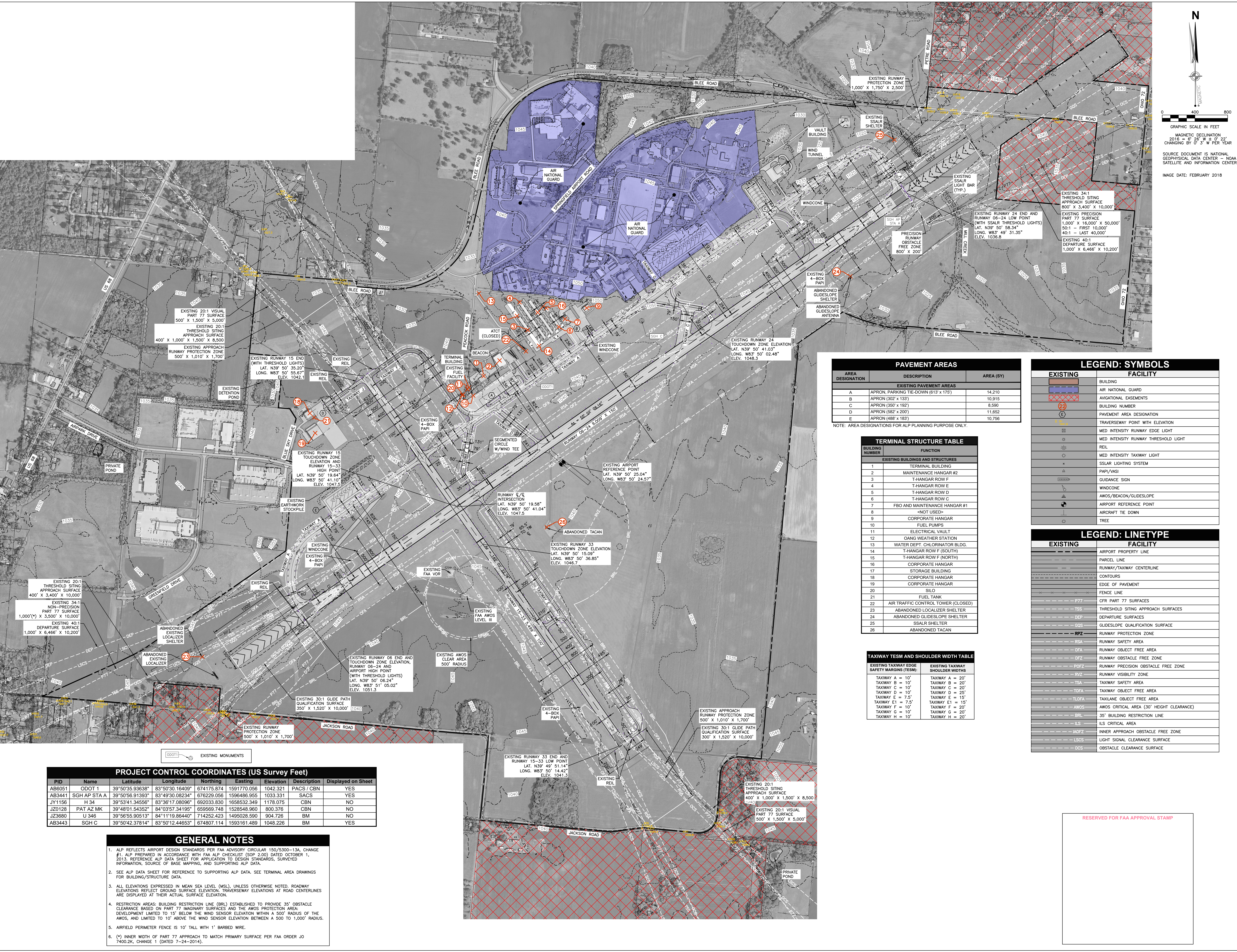


Layout Tab Name: 3; Images: SGL\_OH\_from\_sad\_04\_groyscale.tif; Veris: 76515; SGL Additional Runway Points.dwg; SGL OBS.dwg; SGL PARCEL LINES.dwg; SGL SURVEY Points.dwg; SGL Runway Points RW\_15-33\_ex.dwg  
 Last Saved By: Ffririe, 9/13/2021 1:04:25 PM  
 C:\DE\Clients\Springfield-Beckley Municipal Airport OH (SGL)\76515 SGL Master Plan\_Cadd\_Cad\76515 EX ALP.dwg Plotted By: Ffririe, Caster Plotted: September 13, 2021, 11:35:57 PM



GRAPHIC SCALE IN FEET  
 MAGNETIC DECLINATION  
 2016 = 0° 26' W ± 0° 22'  
 CHANGING BY 0° 3' W PER YEAR  
 SOURCE DOCUMENT IS NATIONAL  
 GEOPHYSICAL DATA CENTER - NOAA  
 SATELLITE AND INFORMATION CENTER.  
 IMAGE DATE: FEBRUARY 2018

PAVEMENT AREAS		
AREA DESIGNATION	DESCRIPTION	AREA (SQ)
EXISTING PAVEMENT AREAS		
A	APRON, PARKING TIE-DOWN (613' x 175')	14,210
B	APRON (302' x 133')	10,915
C	APRON (350' x 192')	8,590
D	APRON (582' x 200')	11,652
E	APRON (488' x 183')	10,756

NOTE: AREA DESIGNATIONS FOR ALP PLANNING PURPOSE ONLY.

TERMINAL STRUCTURE TABLE	
BUILDING NUMBER	FUNCTION
EXISTING BUILDINGS AND STRUCTURES	
1	TERMINAL BUILDING
2	MAINTENANCE HANGAR #2
3	T-HANGAR ROW F
4	T-HANGAR ROW E
5	T-HANGAR ROW D
6	T-HANGAR ROW C
7	FBO AND MAINTENANCE HANGAR #1
8	<NOT USED>
9	CORPORATE HANGAR
10	FUEL PUMPS
11	ELECTRICAL VAULT
12	QANG WEATHER STATION
13	WATER DEPT. CHLORINATOR BLDG.
14	T-HANGAR ROW F (SOUTH)
15	T-HANGAR ROW F (NORTH)
16	CORPORATE HANGAR
17	STORAGE BUILDING
18	CORPORATE HANGAR
19	CORPORATE HANGAR
20	SILLO
21	FUEL TANK
22	AIR TRAFFIC CONTROL TOWER (CLOSED)
23	ABANDONED LOCALIZER SHELTER
24	ABANDONED GLIDESLOPE SHELTER
25	SSALR SHELTER
26	ABANDONED TACAN

TAXIWAY TESM AND SHOULDER WIDTH TABLE	
EXISTING TAXIWAY EDGE SAFETY MARGINS (TESM)	EXISTING TAXIWAY SHOULDER WIDTHS
TAXIWAY A = 10'	TAXIWAY B = 20'
TAXIWAY B = 10'	TAXIWAY C = 20'
TAXIWAY C = 10'	TAXIWAY D = 25'
TAXIWAY D = 10'	TAXIWAY E = 15'
TAXIWAY E = 7.5'	TAXIWAY F = 15'
TAXIWAY F = 7.5'	TAXIWAY G = 20'
TAXIWAY G = 10'	TAXIWAY H = 20'
TAXIWAY H = 10'	TAXIWAY I = 20'

LEGEND: SYMBOLS	
EXISTING	FACILITY
[Symbol]	BUILDING
[Symbol]	AIR NATIONAL GUARD
[Symbol]	AVIATIONAL EASEMENTS
[Symbol]	BUILDING NUMBER
[Symbol]	PAVEMENT AREA DESIGNATION
[Symbol]	TRAVERSEWAY POINT WITH ELEVATION
[Symbol]	MED INTENSITY RUNWAY EDGE LIGHT
[Symbol]	MED INTENSITY RUNWAY THRESHOLD LIGHT
[Symbol]	REL
[Symbol]	MED INTENSITY TAXIWAY LIGHT
[Symbol]	SSALR LIGHTING SYSTEM
[Symbol]	PAPI/VASI
[Symbol]	GUIDANCE SIGN
[Symbol]	WINDCONE
[Symbol]	AMOS/BEACON/GLIDESLOPE
[Symbol]	AIRPORT REFERENCE POINT
[Symbol]	AIRCRAFT TIE DOWN
[Symbol]	TREE

LEGEND: LINETYPE	
EXISTING	FACILITY
[Line Style]	AIRPORT PROPERTY LINE
[Line Style]	PARCEL LINE
[Line Style]	RUNWAY/TAXIWAY CENTERLINE
[Line Style]	CONTOURS
[Line Style]	EDGE OF PAVEMENT
[Line Style]	FENCE LINE
[Line Style]	CFR PART 77 SURFACES
[Line Style]	THRESHOLD SITING APPROACH SURFACES
[Line Style]	DEPARTURE SURFACES
[Line Style]	GLIDESLOPE QUALIFICATION SURFACE
[Line Style]	RUNWAY PROTECTION ZONE
[Line Style]	RUNWAY SAFETY AREA
[Line Style]	RUNWAY OBJECT FREE AREA
[Line Style]	RUNWAY OBSTACLE FREE ZONE
[Line Style]	RUNWAY PRECISION OBSTACLE FREE ZONE
[Line Style]	RUNWAY VISIBILITY ZONE
[Line Style]	TAXIWAY SAFETY AREA
[Line Style]	TAXIWAY OBJECT FREE AREA
[Line Style]	TAXILANE OBJECT FREE AREA
[Line Style]	AMOS CRITICAL AREA (30' HEIGHT CLEARANCE)
[Line Style]	35' BUILDING RESTRICTION LINE
[Line Style]	ILS CRITICAL AREA
[Line Style]	INNER APPROACH OBSTACLE FREE ZONE
[Line Style]	LIGHT SIGNAL CLEARANCE SURFACE
[Line Style]	OBSTACLE CLEARANCE SURFACE

PROJECT CONTROL COORDINATES (US Survey Feet)							
PID	Name	Latitude	Longitude	Northing	Easting	Elevation	Description
AB6051	ODOT 1	39°50'35.93638"	83°50'30.16409"	674175.874	1591770.056	1042.321	PACS / CBN
AB3441	SGH AP STA A	39°50'56.91393"	83°49'30.08234"	676229.056	1596486.955	1033.331	SACS
JY1156	H 34	39°53'41.34556"	83°36'17.08096"	692033.830	1658532.349	1178.075	CBN
JZ0128	PAT AZ MK	39°48'01.54352"	84°03'57.34195"	659569.748	1528548.960	800.376	CBN
JZ3680	U 346	39°56'55.90513"	84°11'19.86440"	714252.423	1495028.590	904.726	BM
AB3443	SGH C	39°50'42.37814"	83°50'12.44653"	674807.114	1593161.489	1048.226	BM

- GENERAL NOTES**
- ALP REFLECTS AIRPORT DESIGN STANDARDS PER FAA ADVISORY CIRCULAR 150/5300-13A, CHANGE #1, ALP PREPARED IN ACCORDANCE WITH FAA ALP CHECKLIST (509-2.00) DATED OCTOBER 1, 2013. REFERENCE ALP DATA SHEET FOR APPLICATION TO DESIGN STANDARDS, SURVEYED INFORMATION, SOURCE OF BASE MAPPING, AND SUPPORTING ALP DATA.
  - SEE ALP DATA SHEET FOR REFERENCE TO SUPPORTING ALP DATA. SEE TERMINAL AREA DRAWINGS FOR BUILDING/STRUCTURE DATA.
  - ALL ELEVATIONS EXPRESSED IN MEAN SEA LEVEL (MSL), UNLESS OTHERWISE NOTED. ROADWAY ELEVATIONS REFLECT GROUND SURFACE ELEVATION, TRAVERSEWAY ELEVATIONS AT ROAD CENTERLINES ARE DISPLAYED AT THEIR ACTUAL SURFACE ELEVATION.
  - RESTRICTION AREAS: BUILDING RESTRICTION LINE (BRL) ESTABLISHED TO PROVIDE 35' OBSTACLE CLEARANCE BASED ON PART 77 IMAGINARY SURFACES AND THE AMOS PROTECTION AREA; DEVELOPMENT LIMITED TO 15' BELOW THE WIND SENSOR ELEVATION WITHIN A 500' RADIUS OF THE AMOS, AND LIMITED TO 10' ABOVE THE WIND SENSOR ELEVATION BETWEEN A 500 TO 1,000' RADIUS.
  - AIRFIELD PERIMETER FENCE IS 10' TALL WITH 1' BARBED WIRE.
  - (\*) INNER WIDTH OF PART 77 APPROACH TO MATCH PRIMARY SURFACE PER FAA ORDER JO 7400.2K, CHANGE 1 (DATED 7-24-2014).

RESERVED FOR FAA APPROVAL STAMP

CERTIFIED BY:	DESIGN ENGINEER	DATE:
DESIGNED BY:	GCF	DRAWN BY:
CHECKED BY:	MJM	APPROVED BY:
333 North Alabama Street Suite 200 Indianapolis, IN 46204 317.299.7500 FAX: 317.291.5605		
<b>WOOLPERT</b> ARCHITECTURAL ENGINEERING CONSULTANTS		
PROJECT No:	03-09-2020	
DATE:	03-09-2020	
AIP No:	3-39-0072-024-2016	
HORIZ. SCALE:		
VERT. SCALE:		
SHEET No.		
<b>AIRPORT LAYOUT PLAN - EXISTING CONDITION</b>		
<b>SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT - SPRINGFIELD, OHIO</b>		