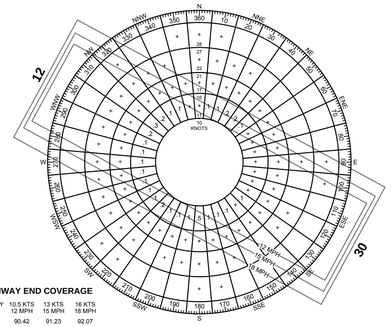
AIRPORT DATA		
AIRPORT DATA	**INITIAL**	**ULTIMATE**
AIRPORT ELEVATION (AMSL)	855.03'	858.00'
AIRPORT REFERENCE POINT (NAD 83)		
LATITUDE	33° 15' 08.19" N	33° 15' 07.00" N
LONGITUDE	84° 13' 04.23" W	84° 13' 01.64" W
MEAN MAX TEMP. (HOTTEST MONTH)	90° F (JULY)	SAME
AIRPORT TERMINAL AREA NAVAIDS	BEACON, GS, LOC, ALS, AWOS, PAPI, WAAS, WIND SOCK	SAME
AIRPORT REFERENCE CODE / RUNWAY	B-II	C-II
DESIGN AIRCRAFT	CESSNA CITATION CJ2	GULFSTREAM 350
TAXIWAY LIGHTING	MITL	SAME
NPIAS SERVICE LEVEL	GENERAL AVIATION	SAME

ALL WEATHER



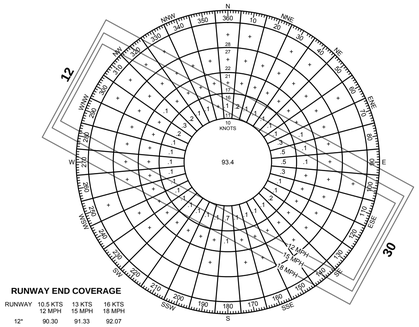
RUNWAY END COVERAGE

RUNWAY	10.5 KTS 12 MPH	13 KTS 15 MPH	16 KTS 18 MPH
12*	90.42	91.23	92.07
30*	92.91	93.56	94.30
12-30	97.92	98.88	99.84

* BASED ON A 5 KT TAILWIND

SOURCE: NATIONAL CLIMATIC DATA CENTER
LOCATION: COMBINATION GRIFFIN-SPALDING COUNTY AIRPORT, ATLANTA INTL AIRPORT, ATLANTA REGIONAL AIRPORT-FALCON FIELD & THOMASTON-UPSON COUNTY AIRPORT
PERIOD: 2006 - 2015 OBSERVATIONS: 461,534

IFR



RUNWAY END COVERAGE

RUNWAY	10.5 KTS 12 MPH	13 KTS 15 MPH	16 KTS 18 MPH
12*	90.30	91.33	92.07
30*	85.36	85.84	86.31
12-30	97.61	98.82	99.72

* BASED ON A 5 KT TAILWIND

SOURCE: NATIONAL CLIMATIC DATA CENTER
LOCATION: COMBINATION GRIFFIN-SPALDING COUNTY AIRPORT, ATLANTA INTL AIRPORT, ATLANTA REGIONAL AIRPORT-FALCON FIELD & THOMASTON-UPSON COUNTY AIRPORT
PERIOD: 2006 - 2015 OBSERVATIONS: 461,534
LOW VISIBILITY: CEILING LESS THAN 1000' BUT GREATER THAN OR EQUAL TO 200' AND/OR VISIBILITY LESS THAN 3 MILES BUT GREATER THAN OR EQUAL TO 0.5 MILE.

RUNWAY DATA TABLE				
	RUNWAY 12-30			
	INITIAL		**ULTIMATE**	
RUNWAY LENGTH	5,500'		6,000'	
RUNWAY WIDTH	100'		SAME	
RUNWAY WIND COVERAGE (ALL WEATHER)				
10.5KTS/12MPH	97.92%		SAME	
13KTS/15MPH	98.88%		SAME	
16KTS/18MPH	99.84%		SAME	
AIRPORT REFERENCE CODE	B-II		C-II	
CRITICAL AIRCRAFT	CESSNA CITATION CJ2		GULFSTREAM G350	
TRUE BEARING	118.52° / 298.53°		SAME	
EFFECTIVE GRADIENT	0.33%		0.36%	
RUNWAY LIGHTING	MIRL		SAME	
PAVEMENT STRENGTH:				
SINGLE WHEEL GEAR (LBS)	60,000		SAME	
DOUBLE WHEEL GEAR (LBS)	90,000		SAME	
SURFACE COMPOSITION	TBD		SAME	
PRIMARY SURFACE WIDTH (FAR PART 77)	1,000'		SAME	
TAXIWAY WIDTH	35'		50'	
TAXIWAY OBJECT FREE AREA WIDTH	131'		186'	
	RUNWAY 12		**RUNWAY 30**	
	INITIAL	**ULTIMATE**	**INITIAL**	**ULTIMATE**
APPROACH CATEGORY	NONPRECISION	SAME	PRECISION	SAME
APPROACH SURFACE SLOPE	34:1	SAME	50:1	SAME
OBSTACLE CLEARANCE SURFACE GQS SLOPE	30:1	SAME	30:1	SAME
FAR PART 77 APPROACH CATEGORY	D(NP)	SAME	PIR	SAME
APPROACH MINIMUMS	1 MILE	3/4 MILE	1/2 MILE	1/2 MILE
TYPE OF APPROACH TO RUNWAY END	GPS-LPV	SAME	ILS GPS-LPV	SAME
THRESHOLD SITING SURFACE SLOPE	20:1	SAME	34:1	SAME
RUNWAY DESIGN CODE (RDC)	B-II-5000	C-II-4000	B-II-2400	C-II-2400
APPROACH REFERENCE CODE (APRC)	B-II-5000	C-II-4000	B-II-2400	C-II-2400
DEPARTURE REFERENCE CODE (DPRC)	B-II	C-II	B-II	C-II
RSA DIMENSIONS (RUNWAY END)	150' x 300'	500' x 1,000'	150' x 300'	500' x 1,000'
ROFA DIMENSIONS (RUNWAY END)	500' x 300'	800' x 1,000'	500' x 300'	800' x 1,000'
OFZ DIMENSIONS (RUNWAY END)	400' X 200'	SAME	400' x 200'	SAME
RUNWAY END COORDINATES				
LATITUDE(NAD83)	33° 15' 21.18" N	SAME	33° 14' 55.19" N	33° 14' 52.83" N
LONGITUDE (NAD83)	84° 13' 32.68" W	SAME	84° 12' 35.78" W	84° 12' 30.60" W
RUNWAY END ELEVATION (NAVD88)	836.65'	SAME	855.03'	858.00'
DISPLACED THRESHOLD COORDINATES				
LATITUDE (NAD83)	NA	SAME	NA	SAME
LONGITUDE(NAD83)	NA	SAME	NA	SAME
DISPLACED THRESHOLD ELEVATION	NA	SAME	NA	SAME
DISPLACED THRESHOLD DISTANCE	NA	SAME	NA	SAME
TOUCH DOWN ZONE EL (NAVD88)	840.21'	SAME	855.03'	858.00'
RUNWAY MARKINGS	NONPRECISION	SAME	PIR	SAME
NAVAIDS	PAPI-2, GPS	SAME	PAPI-2, LOC, GS, GPS, MALSR	SAME
TYPE OF AERONAUTICAL SURVEY	VG	SAME	VG	SAME
DEPARTURE SURFACE	YES	SAME	YES	SAME
RUNWAY PROTECTION ZONE:				
LENGTH	1,000'	1,700'	2,500'	2,500'
INNER WIDTH	500'	1,000'	1,000'	1,000'
OUTER WIDTH	700'	1,510	1,750'	1,750'
ACRES	13.770	48.978	78.914	78.914
DECLARED DISTANCES				
TAKEOFF RUN AVAILABLE (TORA)	5,500	6,000	5,500	6,000
TAKEOFF DISTANCE AVAILABLE (TODA)	5,500	6,000	5,500	6,000
ACCELERATE-STOP DISTANCE AVAILABLE (ASDA)	5,500	6,000	5,500	6,000
LANDING DISTANCE AVAILABLE(LDA)	5,500	6,000	5,500	6,000

LEGEND		
DESCRIPTION	**INITIAL**	**ULTIMATE**
RUNWAY CENTERLINE		
RUNWAY SAFETY AREA (RSA)	RSA	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	ROFA
RUNWAY OBSTACLE FREE ZONE (ROFZ)	OFZ	OFZ
RUNWAY PROTECTION ZONE (RPZ)		
RUNWAY PROTECTION ZONE (RPZ)		
BUILDING RESTRICTION LINE (BRL)	BRL	BRL
AIRPORT PAVEMENT		
AIRPORT REFERENCE POINT		
AIRPORT BUILDINGS		
OTHER BUILDINGS		SAME
AIRPORT PROPERTY LINE		SAME
EASEMENT		SAME
FENCE	X	XX
ROADS		
TREE LINE		SAME
GROUND ELEVATION CONTOURS	1300	SAME
ROTATING BEACON		SAME
THRESHOLD LIGHTS		
REILS		
HOLD LINE		
DITCH		SAME
PAPI		

MAGNETIC DECLINATION
4° 56' W
JANUARY 2015

ANNUAL RATE OF CHANGE
0° 5' W

SOURCE: NATIONAL GEOPHYSICAL DATA CENTER

MAGNETIC NORTH

SCALE IN FEET
300 0 300 600

Griffin -- Spalding
6A2
Airport

GRIFFIN-SPALDING COUNTY AIRPORT

GRIFFIN, GEORGIA

Michael Baker INTERNATIONAL

Designer: JCD, TGM
Technician: TGM
Checked by: JCD
Project Number: 143849

NOTES

1. INITIAL HOLDLINE MARKINGS FOR RUNWAY 12-30/TAXIWAY INTERSECTIONS ARE 200' FROM RUNWAY CENTERLINE AND PERPENDICULAR TO TAXIWAY CENTERLINE. ULTIMATE HOLDLINE MARKINGS FOR RUNWAY 12-30/TAXIWAY INTERSECTIONS ARE 250' FROM RUNWAY CENTERLINE AND PERPENDICULAR TO TAXIWAY CENTERLINE.
2. COORDINATES SHOWN ARE IN NAD83.
3. ELEVATIONS SHOWN ARE IN NAVD 88 AND ARE ABOVE MEAN SEA LEVEL (AMSL).
4. SEE AIRPORT PROPERTY MAP FOR PROPERTY LINE METES AND BOUNDS.
5. NO OFZ OBJECT PENETRATIONS.
6. SEE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR THRESHOLD SITING SURFACE OBJECT PENETRATIONS.
7. BUILDING RESTRICTION LINES (BRL) ARE BASED ON THE FOLLOWING: BRL LINES PARALLEL TO RUNWAY 12-30 ARE BASED ON A TRANSITIONAL SURFACE ELEVATION OF 20' OR MOST DEMANDING DESIGN STANDARD.

REVISIONS

No.	Description	Date	By

Project Name:

AIRPORT LAYOUT PLAN

DRAFT

Drawing Name:

AIRPORT LAYOUT DRAWING

AIP Project Number:

Autocad Drawing Reference:

I:\Planning\6A2 - Griffin-Spalding County Airport\143849 - Airport Layout Plan\Drawings\ALP Drawings\Preliminary ALP.dwg Last Modified: Oct 09, 2015 - 4:02pm by CCates

Date: OCTOBER 2015
Division: PLANNING
Scale: 1" = 300'
Drawing Number: 2