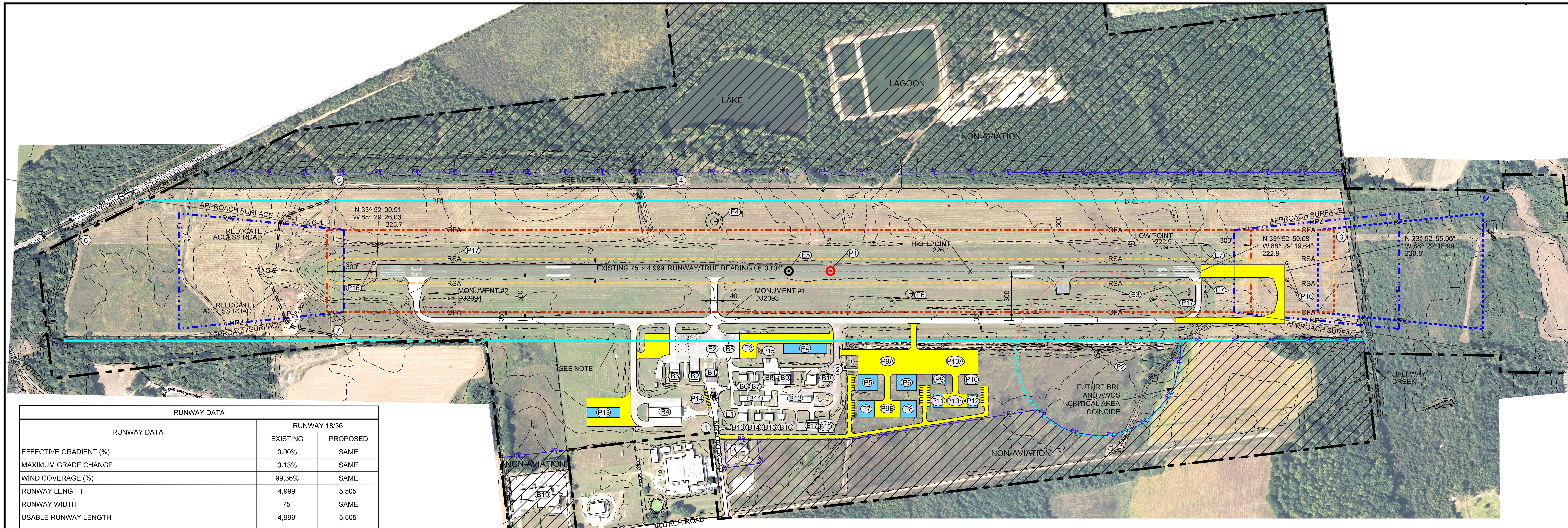


RUNWAY DATA

RUNWAY DATA			RUNWAY 18/36 EXISTING	RUNWAY 18/36 PROPOSED
EFFECTIVE GRADIENT (%)			0.00%	SAME
MAXIMUM GRADE CHANGE			0.13%	SAME
WIND COVERAGE (%)			99.36%	SAME
RUNWAY LENGTH			4,999'	5,505'
RUNWAY WIDTH			75'	SAME
USABLE RUNWAY LENGTH			4,999'	5,505'
SURFACE TYPE			ASPHALT	SAME
PAVEMENT STRENGTH	SINGLE WHEEL		21,000	30,000
	DUAL WHEEL		-	-
APPROACH SURFACE SLOPE		RWY 18	34:1	SAME
		RWY 36	34:1	SAME
APPROACH VISIBILITY MINIMUMS		RWY 18	1 MILE	SAME
		RWY 36	1 MILE	SAME
VISUAL APPROACH AIDS		RWY 18	Beacon/VASI/REIL	Beacon/PAPI/REIL
		RWY 36	Beacon	Beacon/PAPI/REIL
INSTRUMENT APPROACH AIDS		RWY 18	VOR, RNAV(GPS)	SAME
		RWY 36	RNAV(GPS)	SAME
RUNWAY LIGHTING			MIRL	MIRL/MITL
RUNWAY MARKING			NON-PRECISION	SAME
AIRPORT REFERENCE CODE (ARC)			B-II	SAME
CRITICAL AIRCRAFT			CITATION XLS	CITATION LATITUDE
RUNWAY DESIGN CODE (RDC)			B-II-5000	SAME
APPROACH REFERENCE CODE (APRC)			B-III 5000	SAME
DEPARTURE REFERENCE CODE (DPRC)			B-III	SAME
RUNWAY OBJECT FREE AREA (ROFA)	LENGTH BEYOND RUNWAY		300'	SAME
	WIDTH		500'	SAME
RUNWAY SAFETY AREA (RSA)	LENGTH BEYOND RUNWAY		300'	SAME
	WIDTH		150'	SAME
RUNWAY PROTECTION ZONE (RPZ)	LENGTH	RWY 18	1,000'	SAME
		RWY 36	1,000'	SAME
	INNER WIDTH	RWY 18	500'	SAME
		RWY 36	500'	SAME
	OUTER WIDTH	RWY 18	700'	SAME
		RWY 36	700'	SAME
FAR PART 77 CATEGORY		RWY 18	C	SAME
		RWY 36	C	SAME
RUNWAY END COORDINATES (NAD 83)	LATTITUDE	RWY 18	N 33° 52' 50.08"	N 33° 52' 55.06"
	LONGITUDE		W 88° 29' 19.64"	W 88° 29' 18.99"
	LATTITUDE	RWY 36	N 33° 52' 00.91"	SAME
	LONGITUDE		W 88° 29' 26.03"	SAME
RUNWAY END ELEVATIONS (MSL)		RWY 18	222.9'	220.8'
		RWY 36	225.7'	SAME
TDZ ELEVATION (MSL)		RWY 18	226.1'	SAME
		RWY 36	225.9'	SAME
RUNWAY BEARING			06°00'04"	SAME

LEGEND

DESCRIPTION	EXISTING	PROPOSED
RUNWAY CENTERLINE		
RUNWAY SAFETY AREA (RSA)	RSA	RSA
RUNWAY OBJECT FREE AREA (ROFA)	OFA	OFA
RUNWAY PROTECTION ZONE (RPZ)	RPZ	RPZ
BUILDING RESTRICTION LINE (BRL)	BRL	BRL
AIRPORT PAVEMENT		
AIRPORT REFERENCE POINT		
AIRPORT BUILDINGS		
OTHER BUILDINGS		
AIRPORT PROPERTY LINE / EASEMENTS		PL
OTHER PROPERTY LINES		PL
RAILROAD		
FENCE		
ROADS		
TREELINE		
WETLANDS		
GROUND ELEVATION CONTOURS		
PAVEMENT TO BE REMOVED		
VGSI		
AWOS	A	A
WINDCONE		
ROTATING BEACON		

FACILITIES

EXISTING #	EXISTING FACILITY NAME	EXISTING TOP ELEVATION	PROPOSED #	PROPOSED FACILITY NAME	PROPOSED TOP ELEVATION
B1	TERMINAL BUILDING AND PARKING	241.6'	P1	FUTURE AIRPORT REFERENCE POINT	
B2	60' X 60' HANGAR	243.7'	P2	FUTURE AWOS	
B3	60' X 60' HANGAR	243.7'	P3	APRON EXPANSION	
B4	T-HANGAR	-	P4	BOX HANGAR	
B5	HANGAR (TO BE DEMOLISHED)	245.2'	P5	120' X 100' CORPORATE HANGAR	
B6	50' X 40' HANGAR	240.6'	P6	120' X 100' CORPORATE HANGAR	
B7	40' X 40' HANGAR	238.7'	P7	80' X 60' CORPORATE HANGAR	
B8	HANGAR	243.7'	P8	80' X 60' CORPORATE HANGAR	
B9	HANGAR	251.3'	P9A	CORPORATE HANGAR RAMP EXPANSION	
B10	HANGAR	245.3'	P10A	CORPORATE HANGAR RAMP EXPANSION	
B11	T-HANGAR	237.8'	P11	80' X 60' CORPORATE HANGAR	
B12	T-HANGAR	241.9'	P12	80' X 60' CORPORATE HANGAR	
B13	50' X 50' HANGAR	242.0'	P13	10-UNIT T-HANGAR (42' DOORS)	
B14	40' X 40' HANGAR	241.4	P14	ADDITIONAL VEHICLE PARKING	
B15	50' X 40' HANGAR	242.1'	P15	FUEL FARM	
B16	HANGAR	240.1'	P16	REILS	
B17	60' X 60' HANGAR	247.1'	P17	PAPI	
B18	80' X 80' CORPORATE HANGAR	247.2'			
B19	MISSISSIPPI REHABILITATION BUILDING	247.0'			
E1	BEACON	280.9'			
E2	FUEL FARM (UNDERGROUND)				
E3	VASI (TO BE REPLACED WITH PAPI)				
E4	WINDSOCK AND SEGMENTED CIRCLE	243.2'			
E5	AIRPORT REFERENCE POINT				
E6	SUPPLEMENTAL WINDSOCK				
E7	REILS				

TRAVERSE WAY TABLE

EXISTING	PROPOSED	ELEVATION	CLEARANCE
C1	-	224'	8.40'
-	P1	218'	19.00'
C2	-	215'	25.45'
C3	-	219'	8.94'
-	P3	219'	16.97'
C4	-	212'	53.71'
C5	-	218'	66.67'

SURVEY MONUMENTS

NUMBER	LATITUDE	LONGITUDE	ELEVATION
DJ2093	N 33° 52' 21.3853"	W 88° 29' 20.1471"	224.9'
DJ2094	N 33° 52' 03.7373"	W 88° 29' 24.0723"	223.0'

GATE INFORMATION

GATE NO.	DESCRIPTION
1	ELECTRONIC GATE W/ KEYPAD
2	DOUBLE MANUAL GATE
3	MANUAL GATE
4	DOUBLE MANUAL GATE
5	DOUBLE MANUAL GATE
6	MANUAL GATE
7	DOUBLE MANUAL GATE

AIRPORT DATA

AIRPORT DATA		EXISTING	PROPOSED
AIRPORT ELEVATION (MSL)		226.1'	SAME
AIRPORT REFERENCE POINT (NAD 83)	LATTITUDE	N 33° 52' 25.50"	SAME
	LONGITUDE	W 88° 29' 22.80"	SAME
MEAN MAX TEMPERATURE OF HOTEST MONTH		90°F	SAME
AIRPORT TERMINAL AREA NAVAIDS		VOR, RNAV(GPS)	SAME
AIRPORT REFERENCE CODE / RUNWAY		B-II	SAME
DESIGN AIRCRAFT		CITATION XLS	CITATION LATITUDE
TAXIWAY LIGHTING		N/A	MITL
NPIAS SERVICE LEVEL		GA	GA

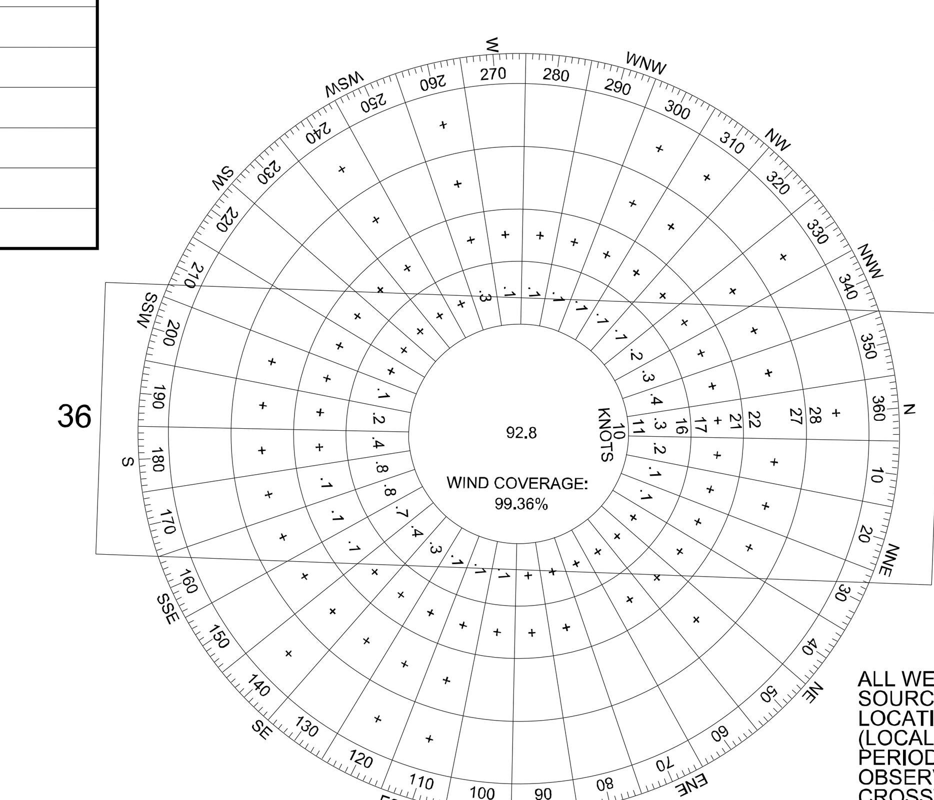
MODIFICATIONS TO STANDARDS

NO EXISTING OR PROPOSED MODIFICATIONS TO STANDARDS

RUNWAY SAFETY AREA DETERMINATION

RUNWAY END NUMBER	STANDARD RSA LENGTH BEYOND	STANDARD RSA WIDTH	ACTUAL RSA LENGTH BEYOND	ACTUAL RSA WIDTH	ACTUAL RSA VIOLATIONS TO RSA	RSA DETERMINATION	DATE APPROVED
EXISTING RWY 01	300	150	300	150	NO	N/A	
ULTIMATE RWY 01	300	150	300	150	NO	N/A	
EXISTING RWY 19	300	150	300	150	NO	N/A	
ULTIMATE RWY 19	300	150	300	150	NO	N/A	

NOTES:
1. ADDITIONAL SETBACK FROM THE BRL WILL BE REQUIRED FOR BUILDINGS OVER 25'.



ALL WEATHER WIND ROSE
SOURCE: NATIONAL CLIMATIC DATA CENTER
LOCATION: GOLDEN TRIANGLE REGIONAL AIRPORT
(LOCAL WIND DATA UNAVAILABLE)
PERIOD: JANUARY 2006 - DECEMBER 2015
OBSERVATIONS: 155,135
CROSSWIND COMPONENT: 13 KNOTS
WIND COVERAGE: 99.36%

MAG. DEC.
TRUE NORTH

MAGNETIC DECLINATION
1°98' W +/- 0.35°; JANUARY 2015.
ANNUAL RATE OF CHANGE= 0°09' W \ YR.
HORIZONTAL NAD 83
VERTICAL NAVD 88

300' 150' 0' 300' 600'
SCALE

ALP APPROVAL BLOCK

EVAN ADAMS
COUNTY ADMINISTRATOR
DATE

AIRPORT LAYOUT DRAWING

MONROE COUNTY AIRPORT

ABERDEEN, MISSISSIPPI

DR.	CHK.	DATE	DESCRIPTION

BWSC
BARGE WAGGONER SUMNER & CANNON, INC
ENGINEERS PLANNERS AND SURVEYORS

DR.	CHK.	DATE	DESCRIPTION
JDG	CAG	JAN 2016	PRELIMINARY 30% SUBMITTAL
JDG	CAG	APR 2016	PRELIMINARY 90% SUBMITTAL
GGY	CAG	OCT 2016	100% SUBMITTAL
GGY	CAG	FEB 2017	100% SUBMITTAL REVISED

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FILE NO. 36182-00