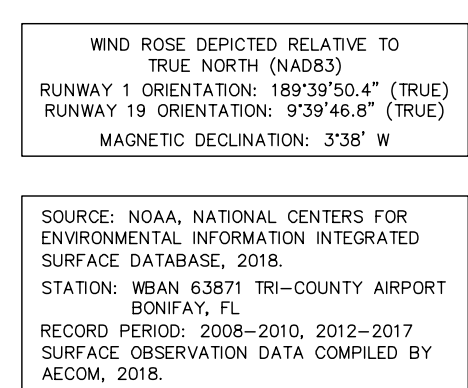
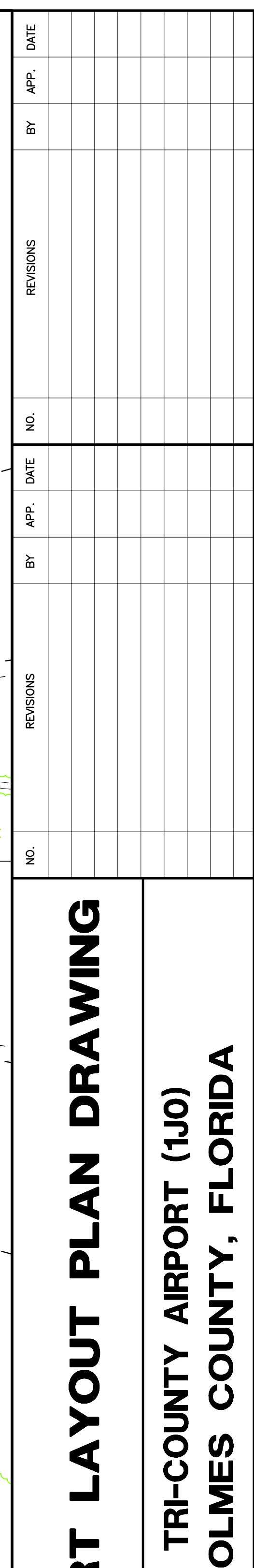
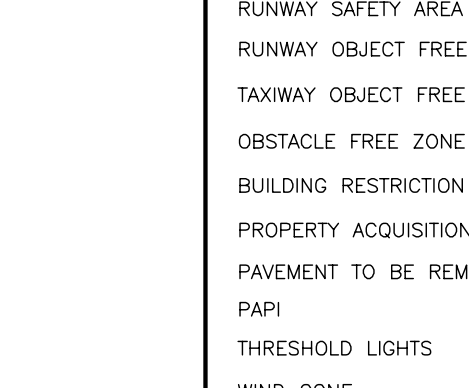




ALL WEATHER WIND ROSE

METEOROLOGICAL CONDITION	RUNWAY	RUNWAY WIND COVERAGE BY PERCENT		
		10.5 KNOTS (12 MPH)	13 KNOTS (15 MPH)	OBSERVATIONS
ALL-WEATHER	1-19	99.65	99.91	66.804



IMC WEATHER WIND ROSE

METEOROLOGICAL CONDITION	RUNWAY	RUNWAY WIND COVERAGE BY PERCENT		
		10.5 KNOTS (12 MPH)	13 KNOTS (15 MPH)	OBSERVATION
IMC	1-19	99.49	99.81	12.631

MODIFICATION TO STANDARDS
NONE REQUIRED

DECLARED DISTANCES				
RUNWAY	TORA	TODA	ASDA	LDA
1	5,398'	5,398'	5,398'	5,398'
19	5,398'	5,398'	5,398'	5,398'

TAXIWAY DATA TABLE						
TAXIWAY (TDG Z)	WIDTH	T.S.M.	SHOULDER	T.S.A.	T.O.F.A.	LIGHTING
A (EXISTING)	40'	7.5'	15'	49'	89'	MITL
A1 (EXISTING)	35'	7.5'	15'	49'	89'	MITL
A2 (EXISTING)	35'	7.5'	15'	49'	89'	MITL
A3 (EXISTING)	35'	7.5'	15'	49'	89'	MITL
A (FUTURE)	40'	7.5'	15'	79'	131'	MITL
A1 (FUTURE)	35'	7.5'	15'	79'	131'	MITL
A2 (FUTURE)	35'	7.5'	15'	79'	131'	MITL
A3 (FUTURE)	35'	7.5'	15'	79'	131'	MITL

ITEM	LEGEND	
	EXISTING	FUTURE
AIRPORT PROPERTY LINE		
AIRFIELD PAVEMENT		
BUILDINGS		
ROADS & PARKING		
FENCE		
RUNWAY SAFETY AREA		
RUNWAY OBJECT FREE AREA		
TAXIWAY OBJECT FREE AREA		
OBSTACLE FREE ZONE		
BUILDING RESTRICTION LINE		
PROPERTY ACQUISITION		
PAVEMENT TO BE REMOVED		
PAPI		
THRESHOLD LIGHTS		
WIND CONE		
AIRPORT REFERENCE POINT (ARP)		
ROTATING BEACON		
TREELINE		
2" GROUND CONTOUR		
WATER		

BUILDING/TENANT INDEX		
NO.	DESCRIPTION	ELEVATION (FT.) MSL (ESTIMATED)
(1)	TERMINAL BUILDING (4.019 SF)	107.8
(2)	CONVENTIONAL HANGAR (66'x33')	107.3
(3)	MAINTENANCE SHED (27'x27')	102.3
(4)	CONVENTIONAL HANGAR (80'x60')	115.2
(5)	SHADE HANGARS (8 UNITS)	105.3
(6)	SHEDS (3,025 SF)	109.9
(7)	HANGAR (80'x80')	115.0
(8)	HANGAR (80'x70')	114.6
(9)	RECTANGULAR HANGARS (3--UNITS)	102.4
(10)	---HANGAR (7--UNITS)	102.7
(11)	RECTANGULAR HANGARS (5--UNITS)	103.0
(12)	RECTANGULAR HANGARS (5--UNITS)	105.2
(13)	RECTANGULAR HANGARS (5--UNITS)	104.4
(14)	RECTANGULAR HANGARS (4--UNITS)	108.1
(15)	RECTANGULAR HANGARS (4--UNITS)	103.0
(16)	FUTURE RECTANGULAR HANGARS (5-UNITS)	111.0
(17)	FUTURE RECTANGULAR HANGARS (5-UNITS)	111.0
(18)	FUTURE RECTANGULAR HANGARS (5-UNITS)	111.0
(19)	FUTURE RECTANGULAR HANGARS (5-UNITS)	111.0
(20)	FUTURE HANGAR (70'x70' WITH 20'x70' OFFICE)	111.0
(21)	FUTURE HANGAR (70'x70')	111.0
(22)	FUTURE MAINTENANCE BUILDING (A PORTION OF SHADE HANGAR 56'x45')	111.0
(23)	FUTURE MAINTENANCE BUILDING / SHOP / STORAGE ALTERNATE (66'x45')	102.0

AIRPORT DATA TABLE			
EXISTING		FUTURE	
AIRPORT REFERENCE CODE	A-1		B-II
MEAN MAX. TEMPERATURE - HOTTEST MONTH	53.1 (JULY)		SAME
ESTABLISHED AIRPORT ELEVATION (NAVD 88)	98.0 (NA3)		SAME
AIRPORT NAVIGATIONAL AIDS	ROTATING BEACON		SAME
AIRPORT REFERENCE POINT (ARP)	30°50'37.988"N		SAME
COORDINATES (NAD 83)	085°36'06.298"W		SAME
MISCELLANEOUS FACILITIES	ASOS, WIND CONE		SAME
CRITICAL AIRCRAFT	CESSNA 172		BEECH KING AIR B200
MAGNETIC VARIATION	3°38'W		ANNUAL RATE OF CHANGE 0.01"/YR.
DATE OF MAGNETIC VARIATION	01/01/2015		SAME
AIRPORT LOBE (NFIAS)	LOCAL AC		SAME
AIRPORT ACREAGE	30.91 AC.		358.51 AC.

NOTES:

1. ALL ELEVATIONS ARE IN FEET (MSL).
2. HORIZONTAL DATUM NAD83, VERTICAL DATUM NAVD88.
3. DRAWING PREPARED IN FLORIDA STATE PLANE, NORTH ZONE (0903), US FOOT.

RUNWAY DATA TABLE					
ITEM	RUNWAY 1/19				
	EXISTING		FUTURE		
RUNWAY LENGTH/WIDTH (FT.)	5,398/75		SAME		
RUNWAY DESIGN CODE (RDC)	A-1-5000 (SMALL AIRCRAFT)		B-11-5000 (SMALL AIRCRAFT)		
APPROACH REFERENCE CODE (APRC)	B/I/5000		SAME		
DEPARTURE REFERENCE CODE (DPRC)	B/I		SAME		
CRITICAL DESIGN AIRCRAFT	CESSNA 172		BEECH KING AIR B200		
EFFECTIVE GRADIENT (%)	.037		SAME		
% WIND COVERAGE	(SEE WIND ROSE TABLES)		SAME		
RUNWAY PAVEMENT	STRENGTH (000 lbs.)	30 SINGLE GEAR	SAME		
	PCN	21 F/B/W/1	SAME		
MAXIMUM RUNWAY ELEVATION (ABOVE MSL)	SURFACE TYPE/FRICTION	ASPHALT	SAME		
		85.96	SAME		
RUNWAY LIGHTING	MIRL		SAME		
RUNWAY MARKING	NON-PRECISION		SAME		
RUNWAY ENDS	1	19	1	19	
END ELEVATIONS (NAVD 88) (MSL)	85.96		85.96		SAME
END COORDINATES	LATITUDE	30°50'11.14843"N	30°50'54.52685"N	SAME	
(NAD 83)	LONGITUDE	088°36'11.49885"W	088°36'01.09980"W	SAME	
DISPLACED THRESHOLD ELEVATIONS (NAVD 88) (MSL)	N/A	N/A	N/A	SAME	
DISPLACED THRESHOLD COORDINATES (NAD 83)	LATITUDE	N/A	N/A	SAME	
	LONGITUDE	N/A	N/A	SAME	
DATUM	HORIZONTAL	NA083	NA083	SAME	
	VERTICAL	NAVD88	NAVD88	SAME	
PROTECTION ZONE (RPZ)	LENGTH	1,000'	1,000'	SAME	
	WIDTH--INNER/OUTER	250' /450'	250' /450'	SAME	
APPROACH LIGHTING	NONE		NONE		SAME
RUNWAY TOUCH DOWN ZONE ELEVATIONS (MSL)	85.96		85.04		SAME
C.F.R. PART 77 IMAGINARY AIRSPACE SURFACES	APPROACH CATEGORY	VISUAL	NON-PRECISION	NON-PRECISION	SAME
	APPROACH SURFACE SLOPES	20:1	20:1	SAME	
RUNWAY DEPARTURE SURFACE	YES	YES	SAME		
THRESHOLD SITING SURFACE	20:1	20:1	SAME		
NAVAIDS	ELECTRONIC NAVIGATION AIDS	N/A	N/A	SAME	
	VISUAL APPROACH AIDS	PAPI-2	PAPI-2	SAME	
TYPE OF INSTRUMENT APPROACH	N/A	RNAV (GPS)	RNAV (GPS)		SAME
TYPE OF SURVEY REQUIRED	N/A	NVGS	NVGS		SAME
APPROACH VISIBILITY MINIMUMS	N/A	380 FEET/1 MILE	400 FEET/1 MILE		SAME
UNWEIGHTED SURFACE AREA (RSA)	W=120'	W=150'	W=150'		
BRIE-BEYOND RUNWAY END	BRE=240'	BRE=300'	BRE=300'		
RUNWAY OBJECT FREE AREA (ROFA)	W=250'	W=500'	W=500'		
BRIE-BEYOND RUNWAY END	BRE=240'	BRE=300'	BRE=300'		
RUNWAY OBSTACLE FREE ZONE (ROFZ)	W=250'	W=500'	W=500'		
BRIE-BEYOND RUNWAY END	BRE=200'	SAME	SAME		

CONSTRUCTION NOTICE REQUIREMENT

TO PROTECT OPERATIONAL SAFETY AND FUTURE DEVELOPMENT, ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED BY THE AIRPORT OWNER WITH THE FAA AIRPORTS DISTRICT OFFICE PRIOR TO CONSTRUCTION. FAA'S REVIEW TAKES APPROXIMATELY 60 DAYS.

FAA DISCLAIMER

THE CONTENTS OF THIS PLAN DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS 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.

FAA APPROVAL BLOCK

FAA APPROVAL BLOCK

CONDITIONALLY APPROVE
Federal Aviation Administration

This approval is subject to review as conditions change and is subject to the limitations contained in our letter

dated 4/29/2022
Stephen Wilson

Orlando Airports District Office (ORL-ADO)
Refer to FAA Conditional Approval Letter for additional provisions and comments.

 Federal Aviation
Administration**AIRPORT SPONSOR APPROVAL**

THIS AIRPORT DRAWING IS APPROVED BY:

(SIGNATURE) _____ DATE: _____

NAME: _____

SEC. NO. 45

AIRPORT LAYOUT PLAN DRAWING

TRI-COUNTY AIRPORT (1J0)
HOLMES COUNTY, FLORIDA

PREPARED FOR

TRI-COUNTY AIRPORT AUTHORITY

BONIFAY, FLORIDA

AECOM
7650 West Courtney
Campbell Causeway
Tampa, FL 33607



AVCON
320 Bayshore Drive
Suite A
Birmingham, AL 35202-3000

DESIGNED: RJM

DRAWN: RJM CHECKED: HK

PROJECT MANAGER: HK

PROJECT DIRECTOR: EE

DATE: 3/21
SHEET: 1 OF 8