

**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.

**ABBREVIATIONS**

EXIST.	EXISTING
FUT.	FUTURE
HGR.	HANGAR
ITN.	ITNERANT
RPZ	RUNWAY PROTECTION ZONE
RVZ	RUNWAY VISIBILITY ZONE
DR	DRAINAGE RETENTION AREA
APP.	APPROACH
BRL	BUILDING RESTRICTION LINE
MAINT. BLDG.	MAINTENANCE BUILDING
PREC. INSTR.	PRECISION INSTRUMENT
ATCT	AIR TRAFFIC CONTROL TOWER
MALSF	MEDIUM INTENSITY APPROACH LIGHTING SYSTEM WITH SEQUENCED FLASHING LIGHTS

**NOTE**  
 SECURITY FENCING COMPLETELY SURROUNDS THE AIRFIELD. THIS FENCING RUNS ALONG THE AIRPORT PROPERTY LINE EXCEPT IN THE LOCATIONS DEPICTED BY THE FOLLOWING SYMBOL: —x—x—x—

**EXIST. BUILDING LIST**

1	MAINTENANCE HANGAR
2	FBO/GENERAL AVIATION TERMINAL
3	SHADE HANGAR
4	AIRFIELD MAINTENANCE BUILDING
5	AIRFIELD ELECTRICAL VAULT

**FUTURE BUILDING LIST**

6	VARIOUS SIZE CORPORATE HANGARS
7	T-HANGARS
8	FBO BUILDING
9	HELIPORT HANGARS
10	HELIPORT TERMINAL
11	AIR CARGO FACILITIES
12	TERMINAL BUILDING

**APPROVALS**

CITY OF LAKE CITY	_____	DATE
FLA. DEPT. OF TRANS.	_____	DATE
FEDERAL AVIATION ADMINISTRATION	_____	DATE

**GENERAL AIRPORT DATA**

AIRPORT ELEVATION	EXISTING 201' MSL	FUTURE 201' MSL
AIRPORT REFERENCE POINT	LAT 30°10'55"N LONG. 82°34'37"W	LAT 30°10'55"N LONG. 82°34'37"W
MEAN MAX. TEMPERATURE - HOTTEST MONTH	95.2°	95.2°
AREA NAVIGATIONAL AIDS	VORTAC	ILS
AIRPORT SERVICE LEVEL	GENERAL AVIATION	GENERAL AVIATION
AIRPORT ROLE	TRANSPORT	TRANSPORT

**BASIC RUNWAY DATA**

	RUNWAY 10/28		RUNWAY 5/23	
	EXISTING	FUTURE	EXISTING	FUTURE
LENGTH	8002'	8002'	4000'	4000'
WIDTH	150'	150'	75'	75'
SURFACE	ASPHALT	ASPHALT	ASPHALT	ASPHALT
SAFETY AREA DIM. (R/W ENDS)	500' X 1000'	500' X 1000'	150' X 300'	150' X 300'
OBJECT FREE AREA (WIDTH)	800'	800'	500'	500'
OBJECT FREE AREA (LENGTH)	1000'	1000'	600'	600'
EFFECTIVE (%)	0.08	0.08	0.32	0.32
TAXIWAY WIDTH	35'	75'	NONE	35'/75'
APPROACH SURFACE	(10) 34:1 (28) 34:1	(10) 34:1 (28) 50:1	(5) 20:1 (23) 20:1	(5) 20:1 (23) 20:1
APPROACH VISIBILITY MINIMUM	1 MILE	1 MILE	3 MILE	3 MILE
RUNWAY LIGHTING	MIRLS	MIRLS	MIRLS	MIRLS
TAXIWAY LIGHTING	MITLS	HITLS	NONE	MITLS
NAVIGATIONAL AIDS	GPS/NDB	NDB/ILS	NDB	NDB
VISUAL AIDS	VASI/REILS	MALSR	NONE	PAPI
RUNWAY MARKINGS	NON-PREC.	PRECISION	VISUAL	NON-PREC.
INSTRUMENT APPROACH	NON-PREC. STRAIGHT (28) NON-PREC. CIRCLING (10)	PRECISION STRAIGHT (28) NON-PREC. CIRCLING (10)	VISUAL	VISUAL
DESIGN GROUP - APPROACH CAT.	C-III	D-IV	B-II	B-II
CRITICAL AIRCRAFT	B-777	DC-10-30	GULFSTREAM	GULFSTREAM
PAVEMENT STRENGTH (MAX. LBS)				
SINGLE (S)	75,000 (S)	75,000 (S)	305,000 (S)	305,000 (S)
DUAL (D)	105,000 (D) * 48,000 (D)	185,000 (D)	150,000 (D)	150,000 (D)

**LEGEND**

EXISTING	FUTURE	FUNCTION
(Symbol)	(Symbol)	AIRPORT REFERENCE POINT
(Symbol)	(Symbol)	BUILDINGS
(Symbol)	(Symbol)	RUNWAY PROTECTION ZONE
(Symbol)	(Symbol)	PAVEMENT
(Symbol)	(Symbol)	RUNWAY SAFETY AREA
(Symbol)	(Symbol)	OBJECT FREE AREA
(Symbol)	(Symbol)	DRAINAGE CANAL
(Symbol)	(Symbol)	LEASE PLOTS
(Symbol)	(Symbol)	AIRPORT PROPERTY LINE
(Symbol)	(Symbol)	AVIGATION EASEMENTS
(Symbol)	(Symbol)	NAVAID CRITICAL AREAS
(Symbol)	(Symbol)	AIRPORT DEVELOPMENT AREAS
(Symbol)	(Symbol)	CONTOUR LINES

**AIRPORT COORDINATES**

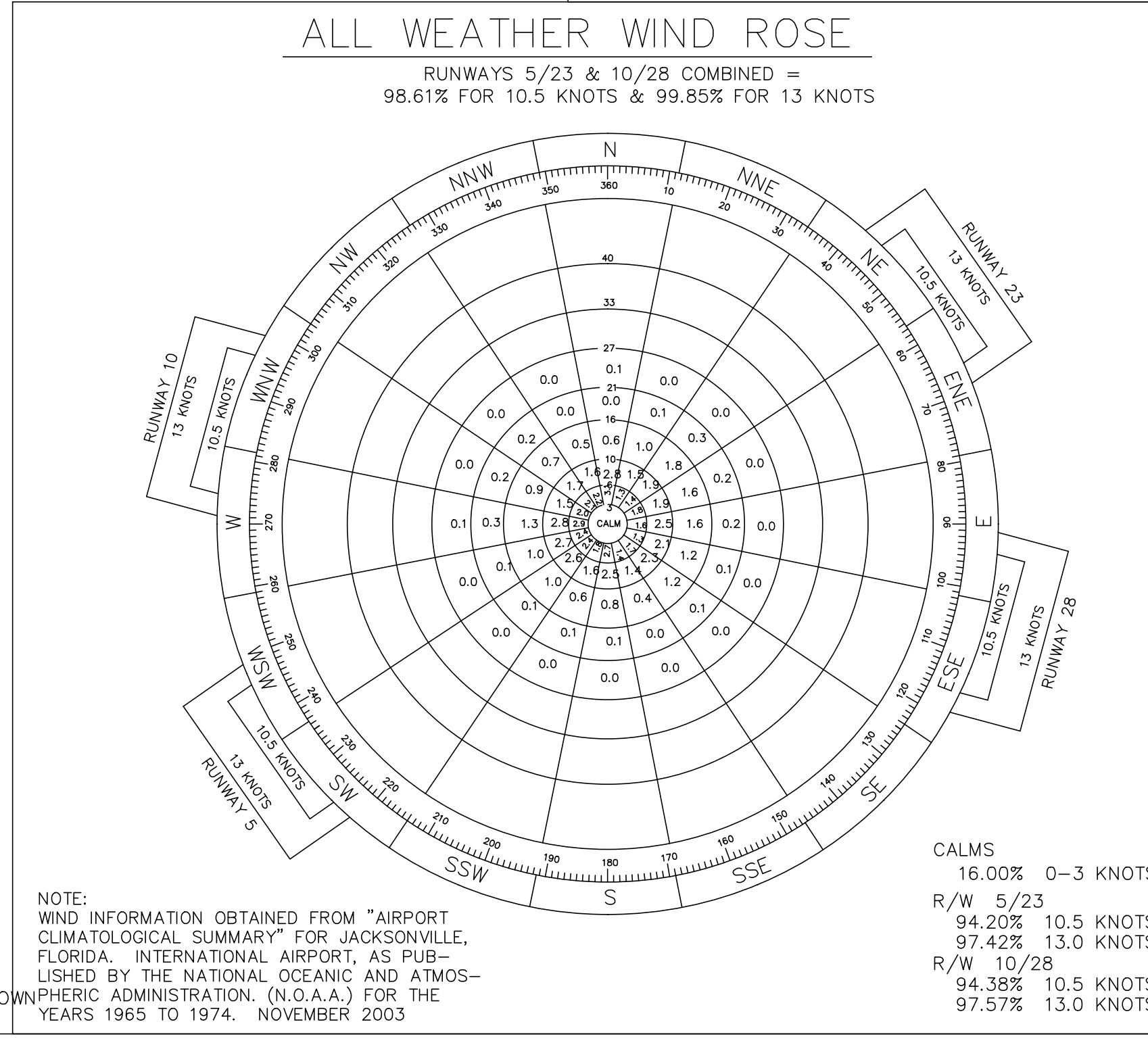
POINT	STATE PLANE	NAD 83
5	N 433267.132 E 2574977.943	LAT 30°10'38.39" N LONG 82°34'49.88" W
23	N 435778.918 E 2578091.241	LAT 30°11'02.73" N LONG 82°34'13.93" W
10	N 435663.620 E 2571904.012	LAT 30°11'02.62" N LONG 82°35'24.44" W
28	N 434815.728 E 2579861.385	LAT 30°10'52.90" N LONG 82°33'53.95" W
(Symbol)	N 435000.833 E 2576099.075	LAT 30°10'55.362" N LONG 82°34'36.765" W

SOURCE: NATIONAL OCEAN SERVICE (NOS) DATA SHEET 15-01-01 AS OF NOVEMBER 4, 1993

**AIRPORT ELEVATIONS**

POINT/LOCATION	ELEVATION (FT.)
RUNWAY 10 END	197.0
RUNWAY 28 END	197.0
RUNWAY 5 END	185.8
RUNWAY 23 END	195.1
RUNWAY INTERSECTION	195.4
HIGHEST RUNWAY ELEV.	201.0
LOWEST RUNWAY ELEV.	185.8
SOURCE OF RUNWAY ELEV., RECORD DRAWINGS	
HIGHEST POINT ON PRICE CREEK ROAD (RWY 10)	196
HIGHEST POINT ON COLLEGE WENTENANCE ROAD (RWY 28)	181

SOURCE OF ROAD ELEV., AERIAL PHOTOGRAMMETRY FROM 2/25/94 BY SOUTHERN RESOURCES MAPPING CORP.



\* THIS PAVEMENT STRENGTH VALUE IS FOR THE RUNWAY EXTENSION TO 10/28. THIS 1,167'X150' EXTENSION WAS ADDED TO THE EAST END OF THE RUNWAY IN 1985.

**EARTH TECH**  
 Earth Tech Consulting, Inc.  
 6440 Southpoint Parkway, Suite 150  
 Jacksonville, FL 32216  
 Earth Tech Project No. 46120

**LAKE CITY MUNICIPAL AIRPORT**

**AIRPORT LAYOUT PLAN**

Revisions: 

Mk	Date	Description
1	2-10	TERMINAL BUILDING

Approved By: \_\_\_\_\_ Name \_\_\_\_\_  
 \_\_\_\_\_ Signature \_\_\_\_\_

File No. 46120-002-00 Date 11/03/03 Drawn By OS Ck By DR

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