




Revision		By	Appd.	YY.MM.DD

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Permit-Seal

Client/Project  
**WISCASSET MUNICIPAL AIRPORT**  
 AIRPORT MASTER PLAN UPDATE  
 WISCASSET, MAINE  
 Title  
**AIRPORT LAYOUT PLAN**

Project No.	Scale
195210458	AS NOTED
Drawing No.	Sheet
	Revision

RUNWAY DATA	EXISTING	PROPOSED
RUNWAY LENGTH	3,397'	3,397'
RUNWAY WIDTH	75'	75'
PAVEMENT STRENGTH	22,000 LBS. SINGLE WHEEL	22,000 LBS. SINGLE WHEEL
APPROACH SURFACES	R/W 7: 20:1 NP (UTILITY) R/W 25: 20:1 NP (UTILITY)	R/W 7: 20:1 NP R/W 25: 20:1 NP
RUNWAY MARKINGS	NON-PRECISION	NON-PRECISION
RUNWAY LIGHTING	MIRLS	MIRLS
RUNWAY NAVAIDS	R/W 7: PAPI-4R R/W 25: PAPI-4L, REILS	R/W 7: PAPI-4R, REILS R/W 25: PAPI-4L, REILS
EFFECTIVE GRADIENT	0.43%	0.43%
RUNWAY END ELEVATIONS	R/W 7: 70.1' MSL R/W 25: 55.8' MSL	R/W 7: 70.1 MSL R/W 25: 55.8' MSL
RUNWAY END COORDINATES	R/W 7: 43° 57' 30.7" N 69° 43' 03.5" W  R/W 25: 43° 57' 51.5" N 69° 42' 27.0" W	R/W 7: 43° 57' 30.7" N 69° 43' 03.5" W  R/W 25: 43° 57' 51.5" N 69° 42' 27.0" W
RUNWAY SAFETY AREA	150' X 300'	150' X 300'
RUNWAY OBJECT FREE AREA	500' X 300'	500' X 300'
TAXIWAY LIGHTING	MITLS	MITLS
TAXIWAY MARKING	CENTERLINE, HOLDLINE	CENTERLINE, HOLDLINE
TAXIWAY OBJECT FREE AREA	131'	131'

AIRPORT DATA	EXISTING	PROPOSED
AIRPORT ELEVATION	70' MSL	70' MSL
AIRPORT REFERENCE POINT	LAT. 43° 57' 41" N LONG. 69° 42' 45" W	LAT. 43° 57' 41" N LONG. 69° 42' 45" W
MEAN MAX. TEMP. (HOTTEST MO.)	78°F	78°F
DESIGN AIRCRAFT	BEECH KING AIR 200	BEECH KING AIR 200
FUEL AVAILABILITY	JET A-12,000 GALLONS 100 LL-12,000 GALLONS	JET A-12,000 GALLONS 100 LL-12,000 GALLONS
AIRPORT/TERMINAL NAVAIDS	AIRPORT BEACON, LIGHTED WINDCONE WITH SEGMENTED CIRCLE, GPS	AIRPORT BEACON, LIGHTED WINDCONE WITH SEGMENTED CIRCLE, GPS
AIRPORT REFERENCE CODE (ARC)	B-II (UTILITY)	B-II (UTILITY)

**NOTE:**  
 BUILDING RESTRICTION LINE (BRL) WAS ESTABLISHED IN ACCORDANCE WITH FAA DESIGN AND FAR PART 77 CRITERIA. ITS LOCATION UTILIZES A 20 FT. VERTICAL OBJECT HEIGHT. THE BRL LOCATION MAY CHANGE DUE TO GROUND CONTOURS OR DIFFERENT OBJECT HEIGHTS, BUT ALWAYS IN ACCORDANCE WITH FAR PART 77 AND FAA DESIGN CRITERIA.

UNIT NUMBER	BUILDINGS	OWNERSHIP	STATUS
1	FBO/TERMINAL	TOWN	E
2	AIRCRAFT MAINTENANCE HANGAR	TOWN	R
3	SRE STORAGE BUILDING	TOWN	E
A1-12	12 UNIT T-HANGAR	PRIVATE	E
B1-12	12 UNIT T-HANGAR	PRIVATE	E
C1	CONVENTIONAL	PRIVATE	E
C2	CONVENTIONAL	PRIVATE	E
C3	CONVENTIONAL	PRIVATE	E
C4	CONVENTIONAL	PRIVATE	E
C5	CONVENTIONAL	PRIVATE	E
C6	CONVENTIONAL	PRIVATE	E
C7	CONVENTIONAL	PRIVATE	E
C8	CONVENTIONAL	PRIVATE	E
D1	CONVENTIONAL	PRIVATE	E
D2	CONVENTIONAL	PRIVATE	P
D3-8	6 UNIT T-HANGAR	PRIVATE	P
D9-13	COMB. & CONVENTIONAL T-HANGAR	PRIVATE	P

STATUS: E -EXISTING; P-PROPOSED; R-TO BE REMOVED/RELOCATED

LEGEND	EXISTING	PROPOSED
AIRPORT PROPERTY LINE	---	---
ABUTTERS' PROPERTY LINE	---	N/A
EXISTING 10' CONTOUR	---	N/A
FENCE	X X	N/A
PAVEMENT	---	---
REIL	⋈	⋈
PAPI	••••	N/A
BUILDINGS	□	□
OBJECT-FREE ZONE (OFZ)	---	N/A
OBJECT-FREE AREA (OFA)	---	N/A
RUNWAY SAFETY AREA (RSA)	---	N/A
BUILDING RESTRICTION LINE (BRL)	---	N/A
WETLANDS (DELINEATED)	---	N/A
WATER LINE EASEMENT	---	N/A
AVIGATION EASEMENT	---	N/A
FUTURE DEVELOPMENT	N/A	---
MAP/LOT	U21 7	N/A
OBSTRUCTION LIGHT	⊙	⊙

