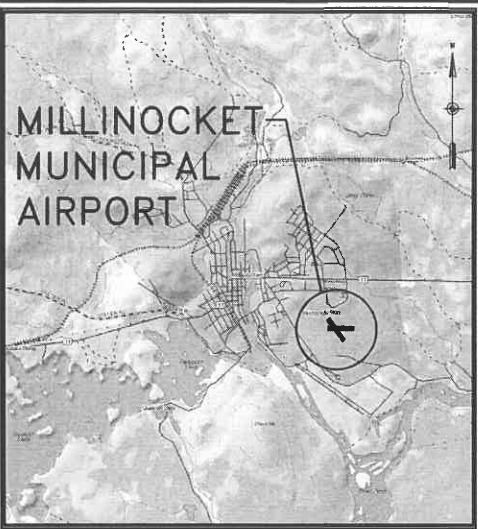




VICINITY MAP
NOT TO SCALE

MILLINOCKET MUNICIPAL AIRPORT MILLINOCKET, MAINE

MASTER PLAN UPDATE



LOCATION MAP
NOT TO SCALE

MAINE DEPARTMENT OF TRANSPORTATION
STATE PROJECT NO. SAIP11.1026-02(13)
MILLINOCKET PROJECT NO. AIP3-23-2300-02

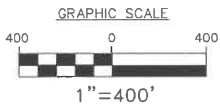
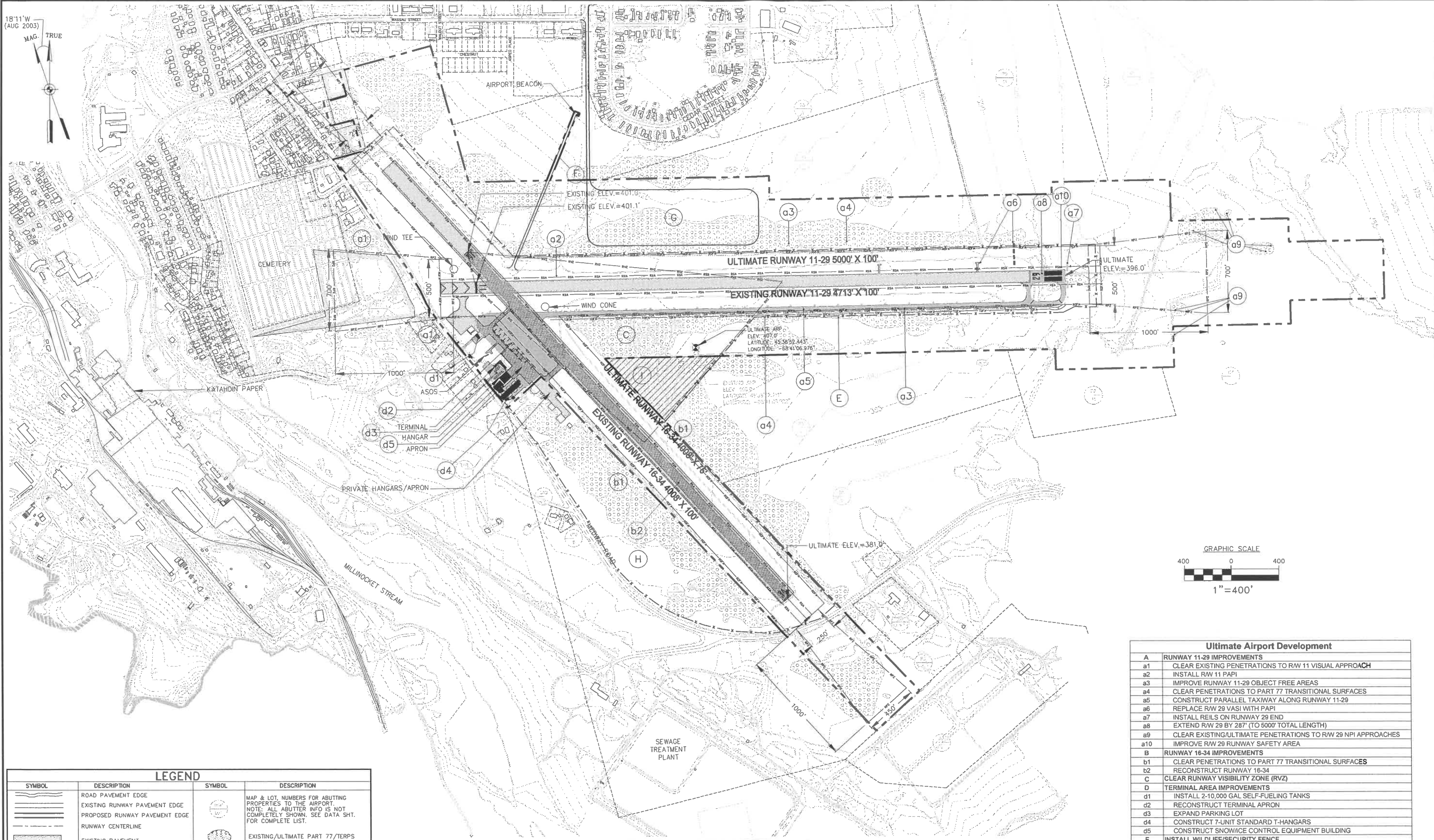
INDEX TO DRAWINGS

1. COVER/TITLE SHEET
2. ALP (EXISTING FACILITIES)
3. ALP (ULTIMATE FACILITIES)
4. ALP DATA SHEET
5. TERMINAL AREA PLAN
6. RUNWAY 11-29 PLAN AND PROFILE
7. RUNWAY 16-34 PLAN AND PROFILE
8. FAR PART 77 AIRSPACE
SURFACES AND TERMNIAL INSTRUMENT
PROCEDURES SURFACES (TERPS)
9. LAND USE AND NOISE CONTOUR PLAN

MARCH, 2004

REVISIONS	
REV. NO.	DATE
BY	DESCRIPTION
STATE PROJECT NO. SAIP11.1026-02(13)	
MILLINOCKET PROJECT NO. AIP3-23-2300-02	
PROJECT DESIGNER Hoyle, Tanner & Associates, Inc.	
150 DOW STREET - MANCHESTER, NH 03101 - 1227 Tel: (603) 669-5555 Fax: (603) 669-4168 WEB PAGE: www.hta-nh.com	
CHKD. BY JRL	DR. BY RWH
DES. BY DG	DATE: MARCH, 2004
SCALE: AS SHOWN	
MILLINOCKET MUNICIPAL AIRPORT AIRPORT MASTER PLAN UPDATE	
COVER/TITLE SHEET	
HTA PROJ. No.: 302902.02	
MILCV01.dwg	
DRAWING NO.	
1	
SHEET 1 OF 9	

18°11'W
(AUG 2003)
MAG. TRUE



LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	ROAD PAVEMENT EDGE		MAP & LOT NUMBERS FOR ABUTTING PROPERTIES TO THE AIRPORT. NOTE: ALL ABUTTER INFO IS NOT COMPLETELY SHOWN. SEE DATA SHEET FOR COMPLETE LIST.
	EXISTING RUNWAY PAVEMENT EDGE		EXISTING/ULTIMATE PART 77 TERPS PENETRATIONS
	PROPOSED RUNWAY PAVEMENT EDGE		SEGMENTED CIRCLE/LIGHTED WINDSOCK
	RUNWAY CENTERLINE		AIRPORT BEACON/UNLIGHTED WINDSOCK
	EXISTING PAVEMENT		EXISTING TIE DOWN
	ULTIMATE PAVEMENT		RUNWAY PROTECTION ZONE
	EXISTING TREE LINE		(SEE CALLOUT)
	EXISTING CONTOUR (TYP)		(SEE CALLOUT)
	PROPOSED BUILDINGS		RUNWAY SAFETY AREA
	BUILDING TO BE REMOVED		RUNWAY OBJECT FREE AREA
	EXISTING BUILDING		TAXIWAY SAFETY AREA
	AIRPORT PROPERTY LINE		TAXIWAY OBJECT FREE AREA
	ABUTTING PROPERTY LINES		ULTIMATE RUNWAY VISIBILITY ZONE
	EXISTING AVIATION EASEMENT AREA		EXISTING RUNWAY VISIBILITY ZONE

BASIC AIRPORT DATA		
ITEM	EXISTING	ULTIMATE
AIRPORT ELEVATION (U.S.G.S. - M.S.L.)	408.0'	SAME
AIRPORT REFERENCE POINT (ARP)	LAT. 45°38'52.21"N LONG. 68°41'06.022"W	LAT. 45°38'52.443"N LONG. 68°41'06.976"W
MEAN MAX TEMPERATURE HOTTEST MONTH	80°F	SAME
NAVIGATIONAL AIDS	RUNWAY 29: GPS/NDG & LOC	RUNWAY 11: GPS & PAPI RUNWAY 29: GPS/NDG & LOC & PAPI
DISTANCE FROM TOWN OF MILLINOCKET	1 MI. SE	SAME
LAND OWNED (ACRES)/AIRPORT AREA FEE	3220	SAME
AIRPORT AREA EASEMENTS (ACRES)	NONE	SAME
OWNER	TOWN OF MILLINOCKET, MAINE	SAME
OPERATIONAL ROLE (NPIAS)	GA	SAME
MAG. DECLINATION 1984	18°-11'W	4° PER YEAR DEGREE OF CHANGE
AIRPORT REFERENCE CODE/AIRPORT DESIGN CODE	B-4	RW-11-29:B-4 RW-16-34:B-1

NON CONFORMING CONDITIONS	
DESCRIPTION	

FEDERAL AVIATION ADMINISTRATION
NEW ENGLAND REGION
AIRPORT DIVISION

APPROVED: _____

DATE: _____

MAINE DEPARTMENT
OF TRANSPORTATION
OFFICE OF PASSENGER TRANSPORTATION

APPROVED: _____

DATE: _____

TOWN OF MILLINOCKET

APPROVED: _____

DATE: _____

Ultimate Airport Development	
A	RUNWAY 11-29 IMPROVEMENTS
a1	CLEAR EXISTING PENETRATIONS TO RW 11 VISUAL APPROACH
a2	INSTALL RW 11 PAPI
a3	IMPROVE RUNWAY 11-29 OBJECT FREE AREAS
a4	CLEAR PENETRATIONS TO PART 77 TRANSITIONAL SURFACES
a5	CONSTRUCT PARALLEL TAXIWAY ALONG RUNWAY 11-29
a6	REPLACE RW 29 VASI WITH PAPI
a7	INSTALL REILS ON RUNWAY 29 END
a8	EXTEND RW 29 BY 287' (TO 5000' TOTAL LENGTH)
a9	CLEAR EXISTING/ULTIMATE PENETRATIONS TO RW 29 NPI APPROACHES
a10	IMPROVE RW 29 RUNWAY SAFETY AREA
B	RUNWAY 16-34 IMPROVEMENTS
b1	CLEAR PENETRATIONS TO PART 77 TRANSITIONAL SURFACES
b2	RECONSTRUCT RUNWAY 16-34
C	CLEAR RUNWAY VISIBILITY ZONE (RVZ)
D	TERMINAL AREA IMPROVEMENTS
d1	INSTALL 2-10,000 GAL SELF-FUELING TANKS
d2	RECONSTRUCT TERMINAL APRON
d3	EXPAND PARKING LOT
d4	CONSTRUCT 7-UNIT STANDARD T-HANGARS
d5	CONSTRUCT SNOW/ICE CONTROL EQUIPMENT BUILDING
E	INSTALL WILDLIFE/SECURITY FENCE
F	IMPROVE ACCESS ROAD TO ROTATING BEACON
G	INDUSTRIAL PARK (NON-AVIATION ACTIVITIES)
H	INDUSTRIAL PARK (AVIATION ACTIVITIES)
I	ACQUIRE PROPERTY/CLEAR RUNWAY VISIBILITY ZONE (RVZ)

REVISIONS

REV. NO.	DATE	BY	DESCRIPTION

STATE PROJECT NO.

SAP11-1026-02(13)

MILLINOCKET PROJECT NO.

AP3-23-2300-02

PROJECT DESIGNER

Hoyle, Tanner & Associates, Inc.

HTA Consulting Engineers

150 DOW STREET - MANCHESTER, NH 03101 - 1227
Tel: (603) 669-5555 Fax: (603) 669-4168 WEB PAGE: www.hta-nh.com

DR. BY

RWH

DES. BY

DC

SCALE:

AS SHOWN DATE: MARCH, 2004

CHKD. BY

JRL

MILLINOCKET MUNICIPAL AIRPORT

AIRPORT MASTER PLAN UPDATE

AIRPORT LAYOUT PLAN

(ULTIMATE FACILITIES)

HTA PROJ. No.: 302902.02

MILPALP.DWG

DRAWING NO.

3

SHEET 3 OF 9

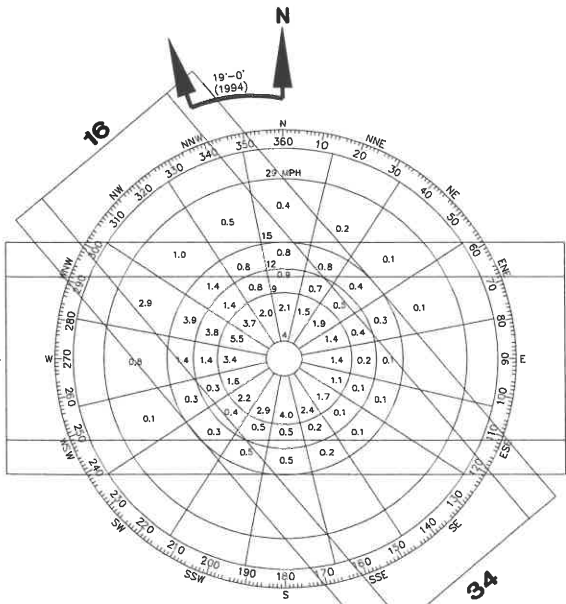
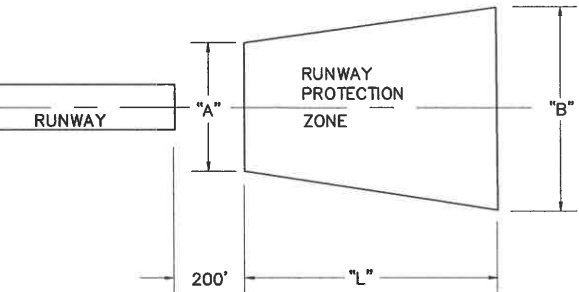
REV

RUNWAY DATA				
ITEM	RUNWAY 11-29		RUNWAY 16-34	
	EXISTING	ULTIMATE	EXISTING	ULTIMATE
PHYSICAL LENGTH	4713'	5000'	4008'	SAME
WIDTH	100'	SAME	100'	75'
RUNWAY END COORDINATES - NAD 83	RUNWAY 11		RUNWAY 16	
	LAT. 45°38'57.746"N LONG. 68°41'34.007"W	SAME SAME	LAT. 45°39'00.743"N LONG. 68°41'34.845"W	SAME SAME
	RUNWAY 29		RUNWAY 34	
	LAT. 45°38'57.426"N LONG. 68°40'27.752"W	LAT. 45°38'57.449"N LONG. 68°40'23.566"W	LAT. 45°38'30.9378"N LONG. 68°40'57.8328"W	SAME SAME
RUNWAY ELEVATION	RUNWAY 11		RUNWAY 16	
	401.1'	SAME	400.0'	SAME
	RUNWAY 29		RUNWAY 34	
	396.0'	SAME	381.0'	SAME
TRUE BEARING	N89°52'52"E	SAME	N41°35'08"W	SAME
PAVEMENT STRENGTH	30,000 LBS. SINGLE WHEEL 44,000 LBS. DUAL WHEEL	SAME SAME	12,500 LBS. SINGLE WHEEL	SAME
SURFACE MATERIAL	ASPHALT	SAME	ASPHALT	SAME
EFFECTIVE GRADIENT (%)	RUNWAY 11: (-0.13 %) RUNWAY 29: (+0.13 %)	SAME SAME	RUNWAY 16: (-0.40 %) RUNWAY 34: (+0.40 %)	SAME SAME
CLASSIFICATION/APPROACH CATEGORY	RUNWAY 11: VISUAL RUNWAY 29: NON-PRECISION	RUNWAY 11: NON-PRECISION SAME	RUNWAY 16: VISUAL RUNWAY 34: VISUAL	SAME SAME
APPROACH MINIMUMS (CEILING/VISIBILITY)	RUNWAY 11: 1000' & VIS. 3 MILE RUNWAY 29: 500' & VIS. 1 MILE	SAME SAME	RUNWAY 16: 1000' & VIS. 3 MILE RUNWAY 34: 1000' & VIS. 3 MILE	SAME SAME
VISUAL/APPROACH AIDS	RUNWAY 11: WINDSOCK, REIL, LIGHTED WIND TEE		RUNWAY 16: WINDSOCK, LIGHTED WIND TEE	
	RUNWAY 29: VASI, WINDSOCK, LIGHTED WIND TEE	PAPI, WINDSOCK, LIGHTED WIND TEE, REILS	RUNWAY 34: WINDSOCK, LIGHTED WIND TEE	SAME
NAVIGATIONAL AIDS	RUNWAY 11: NONE		RUNWAY 16: NONE	
	RUNWAY 29: LOC/NDP OR GPS	SAME	RUNWAY 34: NONE	SAME
RUNWAY LIGHTING	MIRLS	SAME	NONE	SAME
RUNWAY MARKING	RUNWAY 11: BASIC RUNWAY 29: NON-PRECISION	RUNWAY 11 NON-PRECISION SAME	RUNWAY 16: BASIC RUNWAY 34: BASIC	SAME SAME
DESIGNATED INSTRUMENT RUNWAY	RUNWAY 29: GPS OR NDP/LOC	SAME	NONE	SAME
CRITICAL AIRCRAFT (WING SPAN)	40.7'	SAME	N/A	SAME
CRITICAL AIRCRAFT APPROACH SPEED	100 Knots	SAME	N/A	SAME
CRITICAL AIRCRAFT MTOW	7000 lbs	SAME	N/A	SAME
AIRPLANE DESIGN GROUP	II	SAME	I	SAME
AIRCRAFT APPROACH CATEGORY	B	SAME	B	SAME
PARALLEL TAXIWAY	NONE	5,000' X 35'	NONE	NONE
TAXIWAY LIGHTING	NONE	MITLS	NONE	NONE

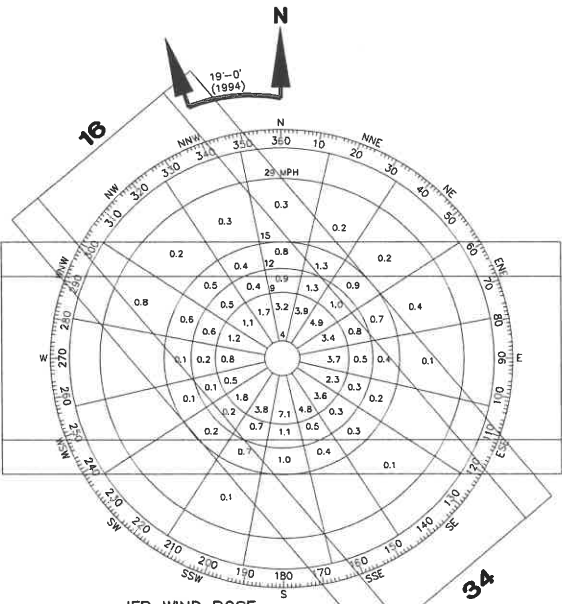
AIRPORT ABUTTERS			
MAP	OWNER	BOOK	PAGE
R5-3	KATAHDIN PAPER		
R5-4	KATAHDIN PAPER		
R5-4-ON6	WEST BRANCH AVIATION		
R5-5	KATAHDIN PAPER		
R5-6	TOWN OF MILLINOCKET WWTP		
R5-7	TOWN OF MILLINOCKET TRANSFER SITE		
R5-11	ELKS LODGE	5454	61
R5-12	MERRY, REBECCA	7586	186
U10-1	DAIGLE, LOIS	2710	331
U10-1A	GUY, DAVID	2428	34
U10-2	CORMIER, EDRICK	3147	256
U10-4	RAY, DOUGLAS	7311	319
U10-5	HEBERT, MICHAEL	5806	316
U10-6	DARLING, RONALD	3194	276
U10-8	JOHNSTON, BRIAN	6270	96
U10-9	MCADVOY, WILLIAM	1806	306
U10-10	BOUTAUGH, DOUGLAS	3263	281
U10-11	ELLIOTT, DONALD	1400	215
U10-12	PATCHELL, NORMAN	2618	215
U10-13	MARTIN, RICHARD	8337	145
U10-15	BAKER, DAVID	7896	24
U10-16	AUSTIN, VALICE	7640	20
U10-16A	TAPLEY, GEORGE	2578	326
U10-17	BERNIER, RICHARD	2480	213
U10-18	NYMAN, JAMES	4601	73
U10-19	PLOURDE, JOHN	4410	105
U10-20	BOUCHARD, R ET AL (ERIC)	1906	389
U10-21	BURRELL, ROSCOE	2208	516
U10-22	BELL, ELMER	3504	23
U10-23	MOIR, WANETA	5176	324
U10-45	MANZO, STEVEN	4478	338
U10-77	TAPLEY, EDWARD	5755	104
U10-78	MADEAU, ARTHUR	3106	171
U10-80	MCWEEN, JOY	7674	16
U10-82	ROBINSON, WILMOT	3484	72
U10-83	BINDER, GARY	5858	102
U10-84	TOWN-MORGAN LAND ONLY		
U10-86	BABBIDGE, JEAN	4511	283
U12-53	CEMETARY		
U12-54A	DAVIS, KEVIN	7373	79
U12-56	CYR, PATRICK	7164	332
U12-57	JANDREAU, AARON	7267	282
U12-58	MCNALLY, SANDRA	6115	349
U12-59	JANDREAU, BRUCE	3051	292
U18-1	BROWN, HELEN	3039	201
U18-2	BOYER, FREDERICK	6012	204

FAR PART 77 APPROACH SLOPE DATA			
	RUNWAY	APPROACH CATEGORY	APPROACH SLOPE
ULTIMATE	11	NON-PRECISION	34:1
	29	NON-PRECISION	34:1
	16	VISUAL	20:1
EXISTING	34	VISUAL	20:1
	11	VISUAL	20:1
	29	NON-PRECISION	34:1
	16	VISUAL	20:1
	34	VISUAL	20:1

RUNWAY PROTECTION ZONE DATA					
	RUNWAY	APPROACH CATEGORY	"L"	"A"	"B"
ULTIMATE	11	NON-PRECISION	SAME	SAME	SAME
	29	SAME	SAME	SAME	SAME
	16	SAME	SAME	250	400
	34	SAME	SAME	250	400
EXISTING	11	VISUAL	1,000	500	700
	29	NON-PRECISION	1,000	500	700
	16	VISUAL	1,000	500	700
	34	VISUAL	1,000	500	700



ALL WEATHER WIND ROSE OCCURRENCE 100%			
WIND COVERAGE (%)			
RUNWAY	12 M.P.H.	15 M.P.H.	
16	20.5	21.4	
34	44.0	46.8	
11	19.1	20.5	
29	44.7	47.4	
CALMS	31.2	31.2	
16-34	95.7	99.4	
11-29	95.0	99.1	
COMBINED	98.8	99.9	
SOURCE: STATION 14610 - MILLINOCKET MAINE - 43611 OBSERVATIONS JAN. 1960 THROUGH DEC. 1964			
Δ = CALMS, 31.2%			



IFR WIND ROSE VISIBILITY <3 MI. AND >1 MI. CLOUD CEILING <1000 FT. AND >500 FT. OCCURRENCE 9.7%			
WIND COVERAGE (%)			
RUNWAY	12 M.P.H.	15 M.P.H.	
16	38.9	40.5	
34	25.4	27.3	
11	41.7	43.8	
29	22.0	23.9	
SOURCE: STATION 14610 - MILLINOCKET MAINE - 43611 OBSERVATIONS JAN. 1960 THROUGH DEC. 1964			
Δ = CALMS, 31.5%			

DESIGN CRITERIA				
DESIGN ELEMENT	RUNWAY 11-29 (ARC B-II)		RUNWAY 16-34 (ARC B-I)	
	EXISTING	ULTIMATE	EXISTING	ULTIMATE
RUNWAY				
LENGTH	4,713	5,000	4,008	SAME
WIDTH	100	SAME	100	75
RUNWAY SAFETY AREA (RSA)				
WIDTH	150	SAME	120	SAME
LENGTH BEYOND RUNWAY END	300	SAME	240	SAME
RUNWAY OBSTACLE FREE ZONE (ROFZ)				
WIDTH	400	SAME	400	SAME
LENGTH BEYOND RUNWAY END	200	SAME	200	SAME
RUNWAY OBJECT FREE AREA (ROFA)				
WIDTH	500	SAME	400	SAME
LENGTH BEYOND RUNWAY END	300	SAME	240	SAME
TAXIWAY/TAXILANE				
WIDTH	NONE	35	TAXIWAY B = 30 TAXIWAY C = 40	35
TAXIWAY SAFETY AREA (TSA) WIDTH	N/A	79	49	SAME
TAXIWAY OBJECT FREE AREA (TOFA) WIDTH	N/A	131	89	SAME
TAXILANE OBJECT FREE AREA WIDTH	N/A	115	79	SAME
RUNWAY SEPARATION STANDARDS				
RUNWAY CENTERLINE TO TAXIWAY/TAXILANE CENTERLINE	N/A	240	N/A	N/A
RUNWAY CENTERLINE TO AIRCRAFT PARKING AREA	250	SAME	200	SAME
TAXIWAY/TAXILANE SEPARATION STANDARDS				
TAXIWAY CENTERLINE TO PARALLEL TAXIWAY/TAXILANE CENTERLINE	N/A	N/A	N/A	N/A
TAXIWAY CENTERLINE TO A FIXED OR MOVABLE OBJECT	65.5	SAME	44.5	SAME
TAXILANE CENTERLINE TO PARALLEL TAXILANE CENTERLINE	97	SAME	64	SAME
TAXILANE CENTERLINE TO A FIXED OR MOVABLE OBJECT	57.5	SAME	39.5	SAME

NOTES:
1 - SEE FURTHER DISCUSSION IN THE MASTER PLAN UPDATE REPORT

REVISIONS

REV. NO.	DATE	BY	DESCRIPTION
1			
2			
3			
4			

STATE PROJECT NO.

SAPT11-1026-02(13)

MILLINOCKET PROJECT NO.

AP3-23-2300-02

PROJECT DESIGNER

Hoyle, Tanner & Associates, Inc.

150 DOW STREET - MANCHESTER, NH 03101 - 1227

Tel: (603) 669-5555 Fax: (603) 669-4168

www.hta-nh.com

HTA PROJ. No.: 302902.02

MDSHT.dwg

MILLINOCKET MUNICIPAL AIRPORT

AIRPORT MASTER PLAN UPDATE

ALP DATA SHEET

DES. BY

WPR

CHKD. BY

JRL

DR. BY

DDS

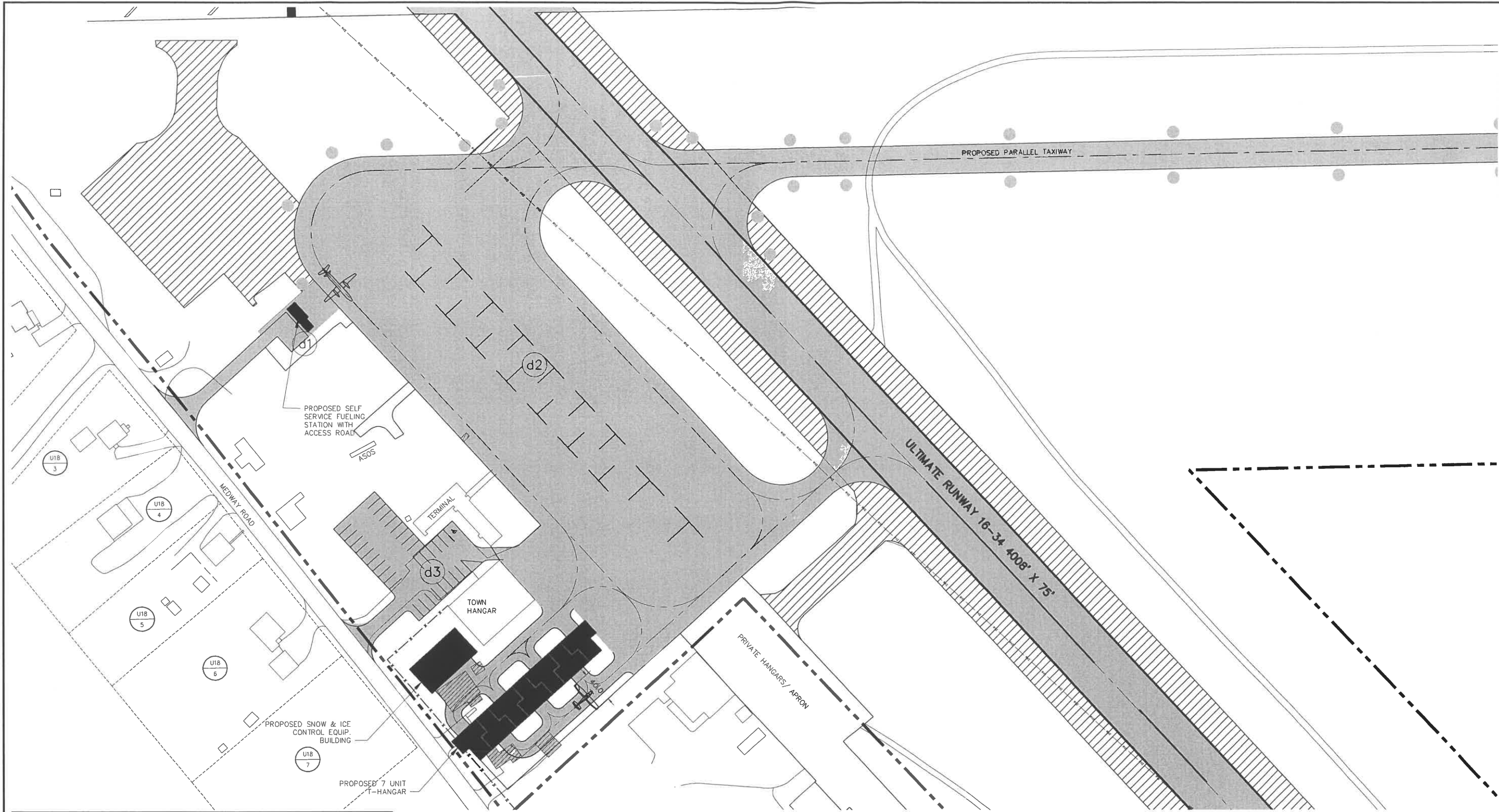
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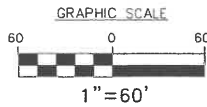
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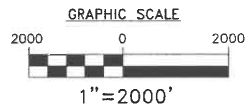
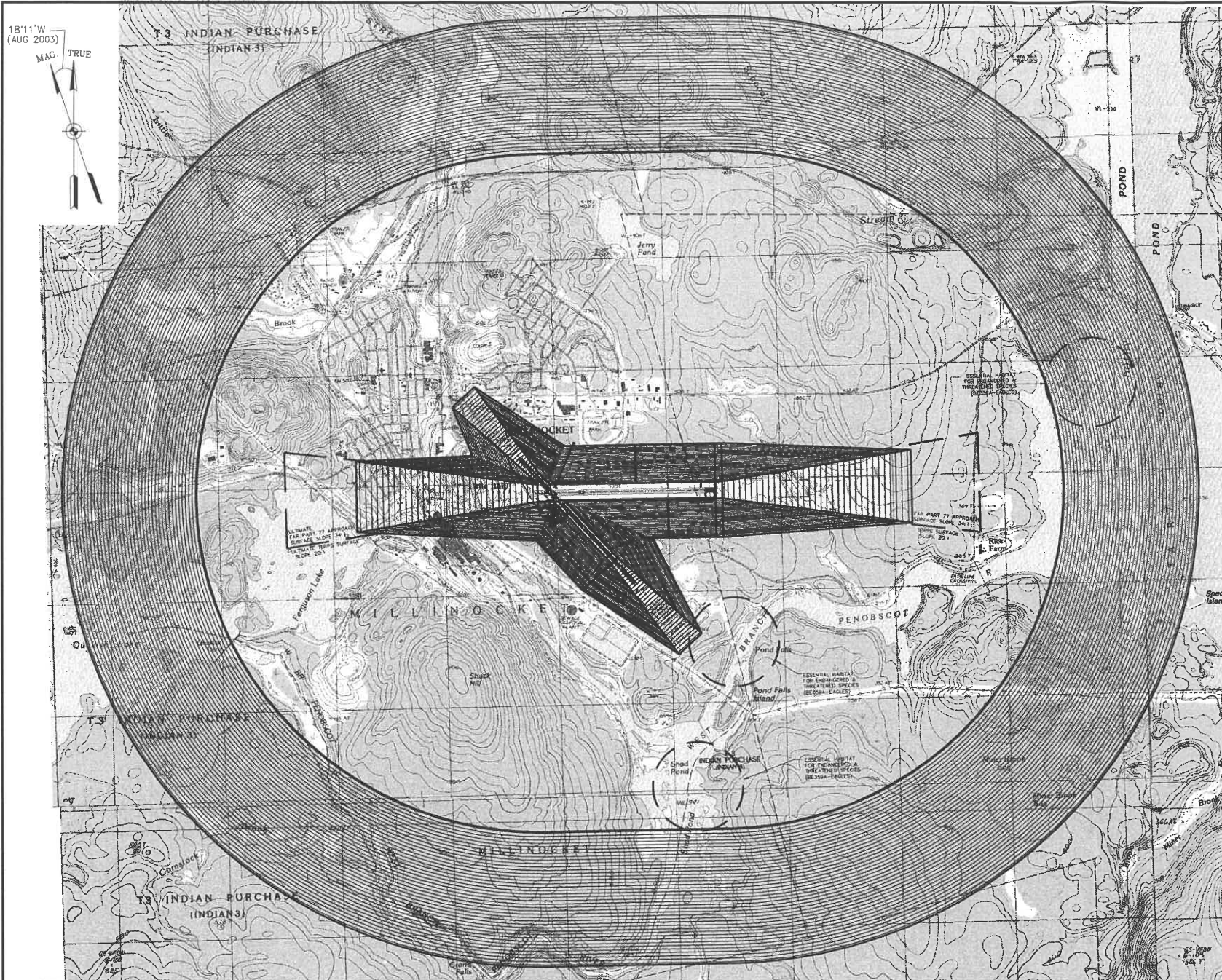
SHEET 4 OF 9



LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	ROAD PAVEMENT EDGE		MAP & LOT NUMBERS FOR ABUTTING PROPERTIES TO THE AIRPORT. NOTE: ALL ABUTTER INFO IS NOT COMPLETELY SHOWN. SEE DATA SHT. FOR COMPLETE LIST.
	EXISTING PAVEMENT EDGE		SEGMENTED CIRCLE/ LIGHTED WINDSOCK
	PROPOSED PAVEMENT EDGE		AIRPORT BEACON/ UNLIGHTED WINDSOCK
	RUNWAY, TAXIWAY & TAXILANE CENTERLINE		EXISTING TURF TIE DOWN
	PROPOSED PAVEMENT		RUNWAY PROTECTION ZONE
	EXISTING PAVEMENT		RUNWAY SAFETY AREA
	PAVEMENT TO BE REMOVED		RUNWAY OBJECT FREE AREA
	EXISTING TREE LINE		TAXIWAY SAFETY AREA
	EXISTING CONTOUR (TYP)		TAXIWAY OBJECT FREE AREA
	PROPOSED BUILDINGS		RUNWAY VISIBILITY ZONE
	BUILDING TO BE REMOVED		
	EXISTING BUILDING		
	AIRPORT PROPERTY LINE		
	ABUTTING PROPERTY LINES		
	EXISTING AVIGATION EASEMENT AREA		



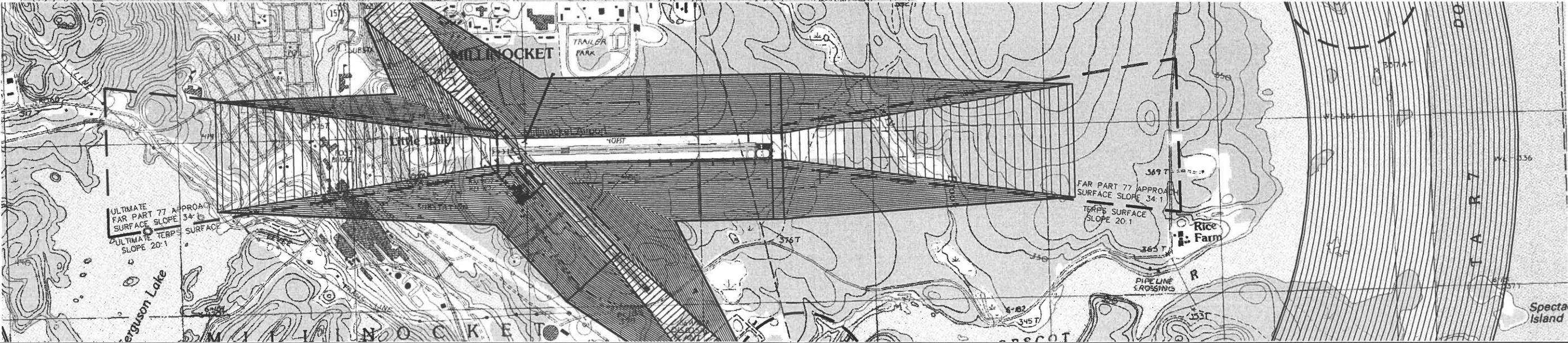
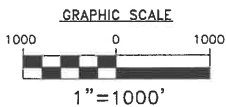
MILLINOCKET MUNICIPAL AIRPORT AIRPORT MASTER PLAN UPDATE	PROJECT DESIGNER Hoyle, Tanner & Associates, Inc. 150 DOW STREET - MANCHESTER, NH 03101 - 1227 Tel: (603) 669-5555 Fax: (603) 669-4168 www.hta-nh.com	HTA Consulting Engineers	STATE PROJECT NO. SAP11-1026-02(13)		MILLINOCKET PROJECT NO. AIP3-23-2300-02	
			REV. NO.	DATE	BY	DESCRIPTION
			REVISIONS			
SCALE: AS SHOWN DATE: MARCH, 2004		DES. BY D6	DR. BY D6S	CHKD. BY JRL		
DRAWING NO. 5		SHEET 5 OF 9				



SYMBOL		SYMBOL	
---	EXISTING ROADS	---	FAR PART 77 APPROACH SURFACE ABOVE HORIZONTAL SURFACE ELEVATION
---	CONICAL SURFACE	---	TERPS APPROACH SURFACE
---	HORIZONTAL SURFACE	---	PRIMARY SURFACE
---	SURFACE ELEVATION CONTOUR		
---	EXISTING HAZARD EAGLES NEST ENDANGERED SPECIE		

Table 3-6: Part 77 Airspace Surfaces - Millinocket Regional Airport (Ultimate)				
Airport Data	Runway 11	Runway 29	Runway 16	Runway 34
Classification	'B' RW Larger Than Utility	'B' RW Larger Than Utility	'A' Utility	'A' Utility
Approach	Visual	Non-precision	Visual	Visual
Visibility Minimums	3-mile	1-mile	3-miles	3-mile
Airport Elevation		408'		
Airport Imaginary Surface				
Horizontal Surface:	Runway 11	Runway 29	Runway 16	Runway 34
Horizontal Surface Elevation		558'		
Horizontal Surface Radius	10,000	10,000	5,000	5,000
Conical Surface:				
Horizontal Distance	4,000	4,000	4,000	4,000
Slope	20:1	20:1	20:1	20:1
Primary Surface:				
Length beyond runway end	200	200	200	200
Width	500	500	250	250
Approach Surface:				
Horizontal Distance	10,000	10,000	5,000	5,000
Inner Edge Width	500	500	250	250
Outer Edge Width	3,500	3,500	1,250	1,250
Slope	34:1	34:1	20:1	20:1
Transitional Surfaces:	7:1	7:1	7:1	7:1

1. Dimensions are in feet unless otherwise noted



REVISIONS

REV. NO.	DATE	BY	DESCRIPTION
1			

STATE PROJECT NO.

SAIP11.1026-02(13)

PROJECT DESIGNER

Hoyle, Tanner & Associates, Inc.

PROJECT NO.

MILLINOCKET PROJECT NO.

DATE

DATE: MARCH, 2004

SCALE

SCALE: AS SHOWN

DES. BY

DG

CHKD. BY

RWH

JRL

HTA

Consulting Engineers

150 DOW STREET - MANCHESTER, NH 03101 - 1227

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MILLINOCKET MUNICIPAL AIRPORT

AIRPORT MASTER PLAN UPDATE

AIRPORT LAYOUT PLAN

FAR PART 77

HTA PROJ. No.: 302902.02

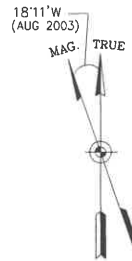
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DRAWING NO.

8

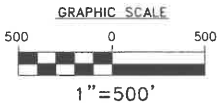
SHEET 8 OF 9

REV



LEGEND	
SYMBOL	DESCRIPTION
	AIRPORT PROPERTY LINE
	RUNWAY CENTERLINE
	NOISE CONTOUR
	ABUTTING PROPERTY LINES

ZONES	
	DOWNTOWN RESIDENTIAL DEVELOPMENT
	MEDIUM DENSITY RESIDENTIAL DEVELOPMENT
	RURAL DEVELOPMENT
	NEIGHBORHOOD COMMERCIAL DEVELOPMENT
	HIGHWAY COMMERCIAL DEVELOPMENT
	INDUSTRIAL DEVELOPMENT
	OPEN SPACE RECREATION DEVELOPMENT
	WETLAND PROTECTION
	SHORELAND PROTECTION
	AIRPORT DEVELOPMENT
	COMMERCIAL FORESTRY



REVISIONS			
REV. NO.	DATE	BY	DESCRIPTION
1			

STATE PROJECT NO.	PROJECT NO.	PROJECT NO.
	SAP11.1026-02(13)	MILLINOCKET PROJECT NO.

PROJECT DESIGNER	
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Tel: (603) 688-5555 Fax: (603) 688-4168 WEB PAGE: www.hta-nh.com	

CHKD. BY	DR. BY	DES. BY	DG	SCALE:
JRL	RWH	DG		AS SHOWN

MILLINOCKET MUNICIPAL AIRPORT AIRPORT MASTER PLAN UPDATE	
LAND USE AND NOISE CONTOUR PLAN	
HTA PROJ. No.: 302902.02	
MILDUSE09.DWG	
DRAWING NO.	
9	
SHEET 9 OF 9	