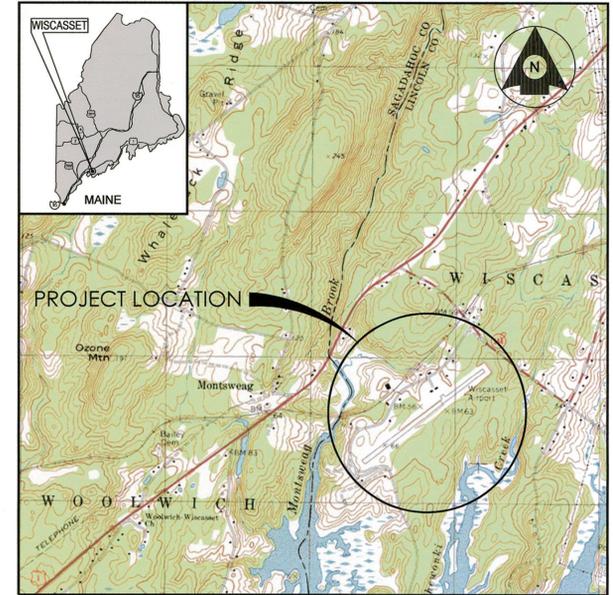


WISCASSET MUNICIPAL AIRPORT  
WISCASSET, MAINE

AIRPORT MASTER PLAN UPDATE

OCTOBER 2014  
A.I.P PROJECT NO. 3-23-0049-15-2010



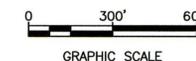
VICINITY MAP  
NOT TO SCALE



INDEX OF SHEETS

| SHEET NO. | TITLE                               |
|-----------|-------------------------------------|
| 1.        | TITLE SHEET                         |
| 2.        | EXISTING FACILITIES PLAN            |
| 3.        | AIRPORT LAYOUT PLAN                 |
| 4.        | TERMINAL PLAN                       |
| 5.        | RUNWAY 7 PLAN AND PROFILE           |
| 6.        | RUNWAY 25 PLAN AND PROFILE          |
| 7.        | FAR PART 77 IMAGINARY SURFACES PLAN |
| 8.        | LAND USE PLAN                       |
| 9.        | EXHIBIT A, PROPERTY MAP             |





| Revision | By | Appd. | YY.MM.DD |
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File Name: sht\_03\_ultimate\_AIP.dwg LPK ECD JB 14.10.24  
Dwn. Chkd. Dgn. YY.MM.DD

Permit-Seal

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

Project No. 195210458 Scale 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)<br>R/W 25: 20:1 NP (UTILITY)                                       | R/W 7: 20:1 NP<br>R/W 25: 20:1 NP   |
| RUNWAY MARKINGS          | NON-PRECISION   | NON-PRECISION   |
| RUNWAY LIGHTING          | MIRLS   | MIRLS   |
| RUNWAY NAVAIDS           | R/W 7: PAPI-4R<br>R/W 25: PAPI-4L, REILS  | R/W 7: PAPI-4R, REILS<br>R/W 25: PAPI-4L, REILS   |
| EFFECTIVE GRADIENT       | 0.43%   | 0.43%   |
| RUNWAY END ELEVATIONS    | R/W 7: 70.1' MSL<br>R/W 25: 55.8' MSL   | R/W 7: 70.1 MSL<br>R/W 25: 55.8' MSL  |
| RUNWAY END COORDINATES   | R/W 7: 43° 57' 30.7" N<br>69° 43' 03.5" W<br><br>R/W 25: 43° 57' 51.5" N<br>69° 42' 27.0" W | R/W 7: 43° 57' 30.7" N<br>69° 43' 03.5" W<br><br>R/W 25: 43° 57' 51.5" N<br>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<br>LONG. 69° 42' 45" W                         | LAT. 43° 57' 41" N<br>LONG. 69° 42' 45" W                         |
| MEAN MAX. TEMP. (HOTTEST MO.) | 78F   | 78F   |
| DESIGN AIRCRAFT               | BEECH KING AIR 200  | BEECH KING AIR 200  |
| FUEL AVAILABILITY             | JET A-12,000 GALLONS<br>100 LL-12,000 GALLONS                     | JET A-12,000 GALLONS<br>100 LL-12,000 GALLONS                     |
| AIRPORT/TERMINAL NAVAIDS      | AIRPORT BEACON, LIGHTED<br>WINDCONE WITH SEGMENTED<br>CIRCLE, GPS | AIRPORT BEACON, LIGHTED<br>WINDCONE WITH SEGMENTED<br>CIRCLE, GPS |
| AIRPORT REFERENCE CODE (ARC)  | B-II (UTILITY)  | B-II (UTILITY)  |

FEDERAL AVIATION ADMINISTRATION  
APPROVED: *Ralph Nicosia*  
DATE: 8/27/2015 RALPH NICOSIA-RUSIN, CAPACITY PROGRAM MANAGER, NEW ENGLAND REGION

MAINE DEPARTMENT OF TRANSPORTATION  
APPROVED: *Scott D.N. Rollins*  
DATE: 8/18/2015 SCOTT D.N. ROLLINS, AVIATION DIRECTOR

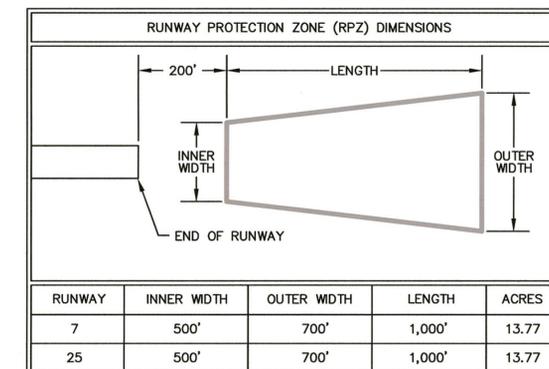
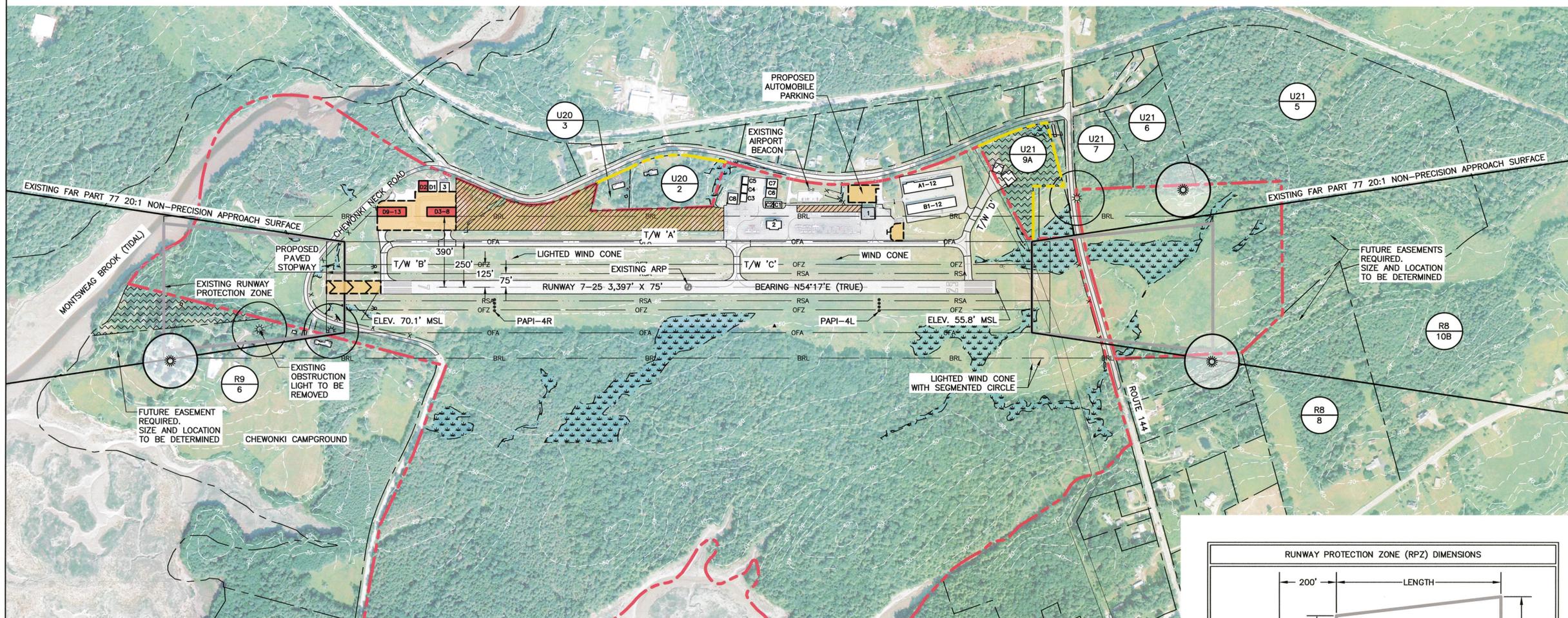
TOWN OF WISCASSET, MAINE  
APPROVED: *Marian L. Anderson*  
DATE: 8/18/2015 MARIAN L. ANDERSON, TOWN MANAGER

| UNIT NUMBER | BUILDINGS                     | TYPE/USE | 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      |

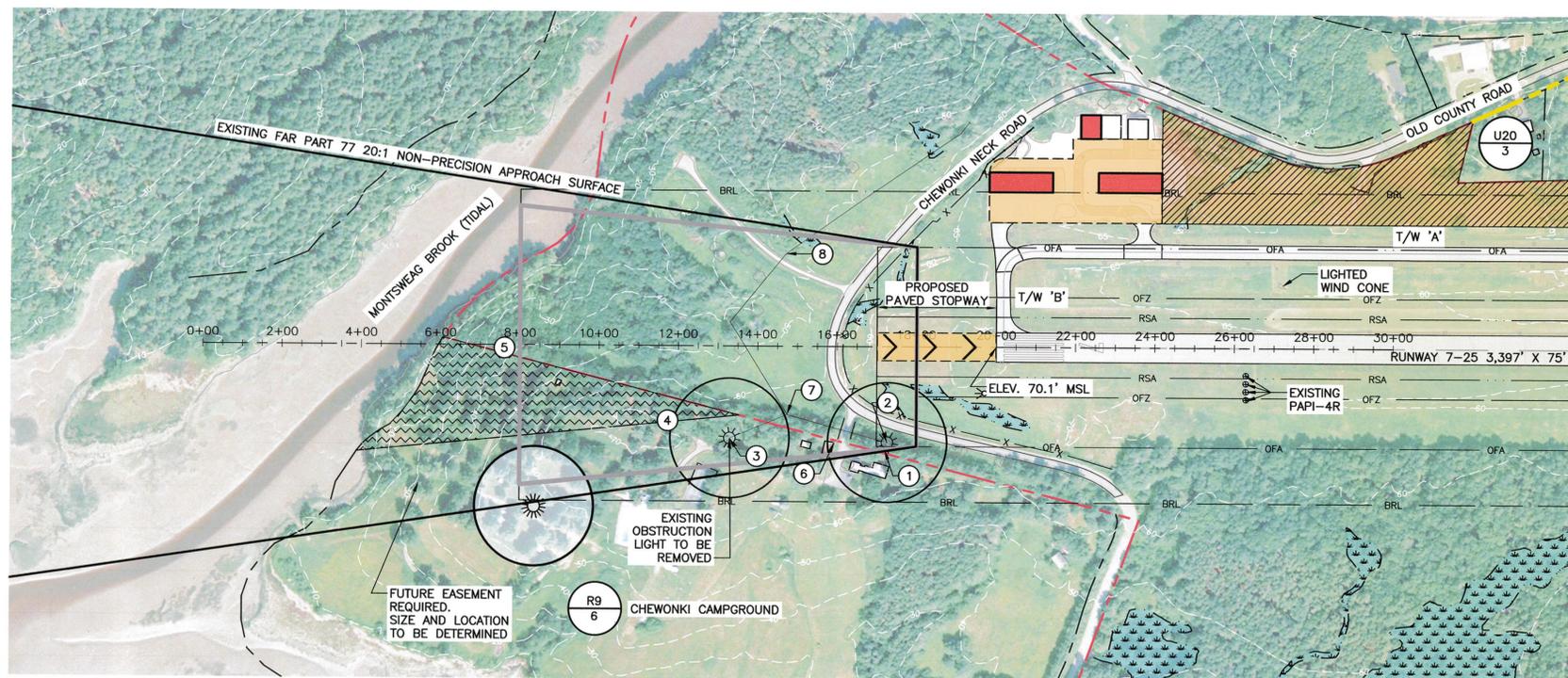
STATUS: E -EXISTING; P-PROPOSED; R-TO BE REMOVED/RELOCATED

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.

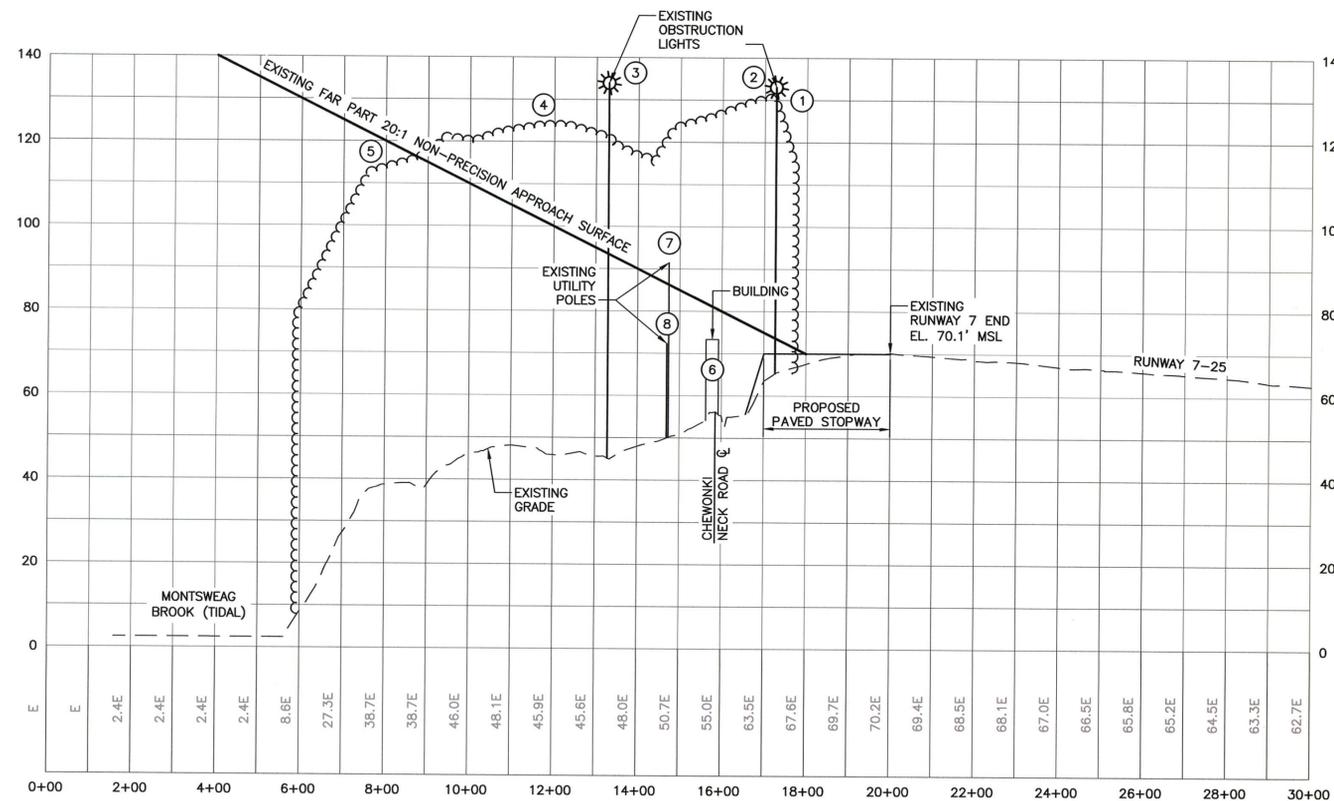
| LEGEND                          | EXISTING | PROPOSED |
|---------------------------------|----------|----------|
| AIRPORT PROPERTY LINE           |          |          |
| ABUTTERS' PROPERTY LINE         |          | N/A      |
| EXISTING 10' CONTOUR            |          | N/A      |
| FENCE                           |          | 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                         |          | N/A      |
| OBSTRUCTION LIGHT               |          |          |







| 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      |
| AVGATION EASEMENT               | ---      | N/A      |
| FUTURE DEVELOPMENT              | N/A      | ---      |
| MAP/LOT                         | U21<br>7 | N/A      |
| OBSTRUCTION LIGHT               | ☼        | ☼        |



| OBJECT NO. | DESCRIPTION       | ELEVATION | PENETRATION |
|------------|-------------------|-----------|-------------|
| 1          | TREE              | 130'      | +56.3       |
| 2          | OBSTRUCTION LIGHT | 133'      | +59.3       |
| 3          | OBSTRUCTION LIGHT | 134'      | +40.3       |
| 4          | TREE              | 124'      | +22.2       |
| 5          | TREE              | 112'      | -9.5        |
| 6          | BUILDING CHIMNEY  | 73'       | -7.1        |
| 7          | UTILITY POLE      | 92'       | +5.1        |
| 8          | UTILITY POLE      | 72'       | -14.3       |

Revision \_\_\_\_\_ By \_\_\_\_\_ Appd. \_\_\_\_\_ YY.MM.DD

Issued \_\_\_\_\_ By \_\_\_\_\_ Appd. \_\_\_\_\_ YY.MM.DD

File Name: sht\_05\_and\_06\_plan\_and\_profile.dwg ECD JEB 14.10.24  
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Client/Project  
WISCASSET MUNICIPAL AIRPORT

AIRPORT MASTER PLAN UPDATE

WISCASSET, MAINE

Title  
RUNWAY 7  
PLAN AND PROFILE

Project No. 195210458 Scale AS NOTED

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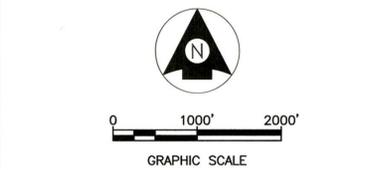
Consultants

Legend

-  EXISTING OBSTRUCTION LIGHT
-  PROPOSED OBSTRUCTION LIGHT
-  POTENTIAL VEGETATIVE OBSTRUCTIONS (ASSUME 80' TREE HEIGHT)
-  EXISTING GROUND OBSTRUCTIONS
-  EXISTING VEGETATIVE OBSTRUCTIONS

Notes

Notes



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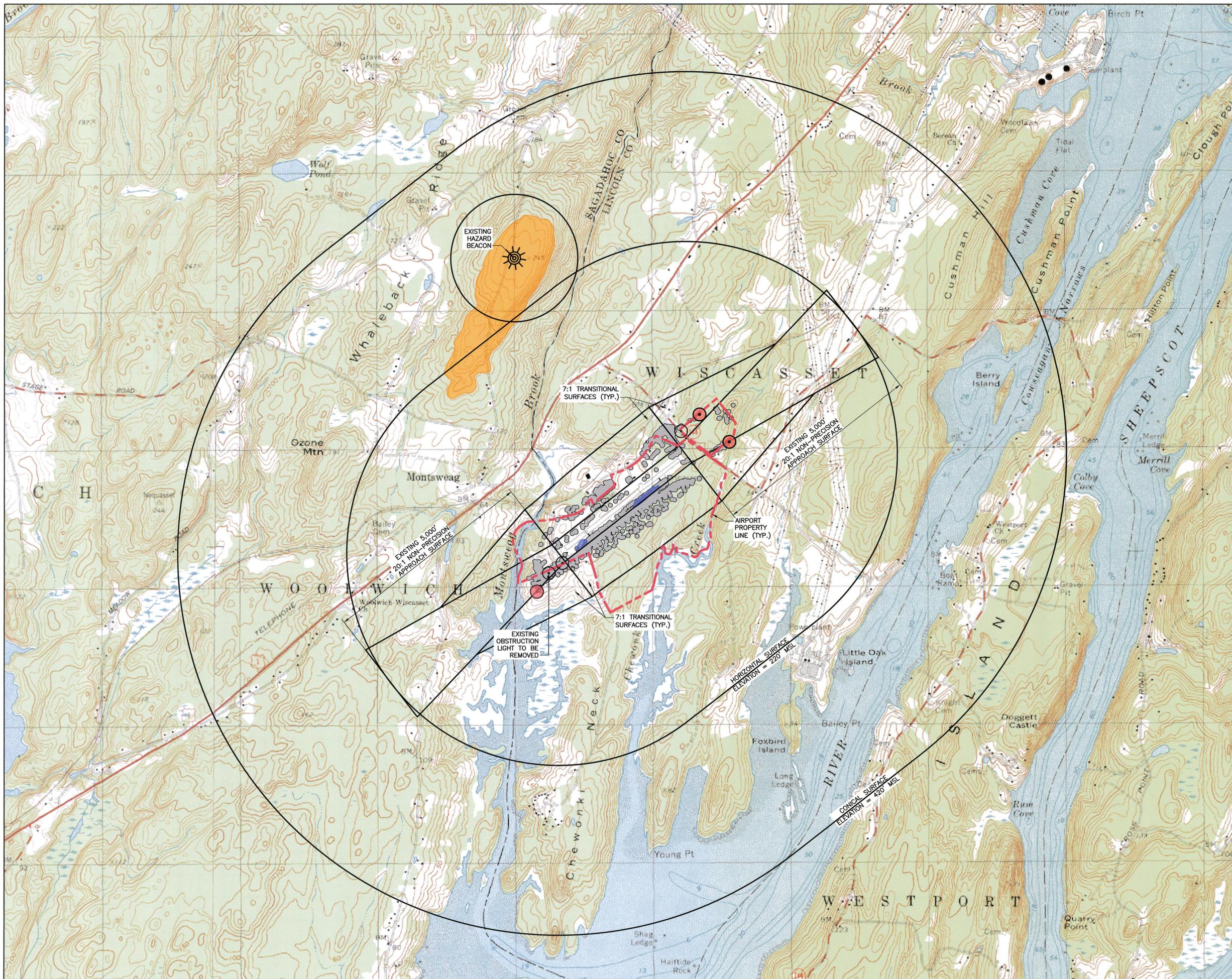
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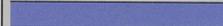
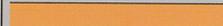
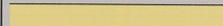
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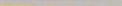
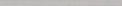
Client/Project  
 WISCASSET MUNICIPAL AIRPORT  
 AIRPORT MASTER PLAN UPDATE  
 WISCASSET, MAINE

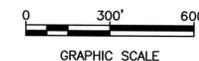
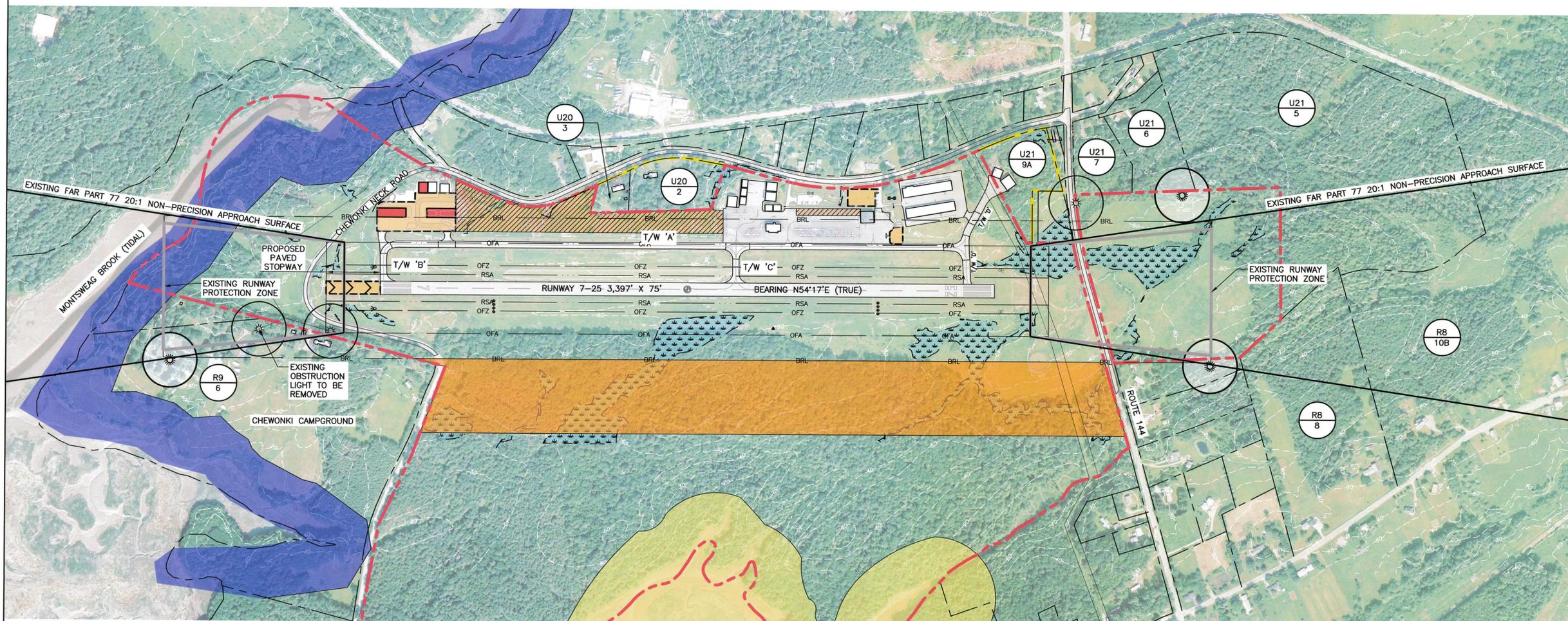
Title  
 FAR PART 77  
 IMAGINARY SURFACES PLAN

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| Project No. | Scale    |          |
| 195210458   | AS NOTED |          |
| Drawing No. | Sheet    | Revision |
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| LAND USE LEGEND                      |   |
|--------------------------------------|---|
| SHORELINE RESIDENTIAL                |  |
| RESERVED FOR FUTURE AERONAUTICAL USE |  |
| SHORELINE PROTECTION ZONE            |  |

| LEGEND                          | EXISTING  | PROPOSED  |
|---------------------------------|---|---|
| AIRPORT PROPERTY LINE           |  |  |
| ABUTTERS' PROPERTY LINE         |  | N/A   |
| EXISTING 10' CONTOUR            |  | N/A   |
| FENCE                           |  | 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                         |  | N/A   |
| OBSTRUCTION LIGHT               |  |  |



| Revision | By | Appd. | YY.MM.DD |
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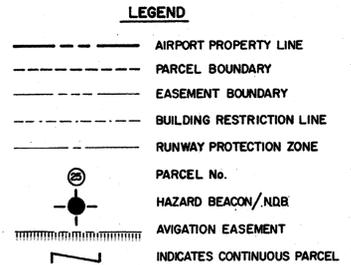
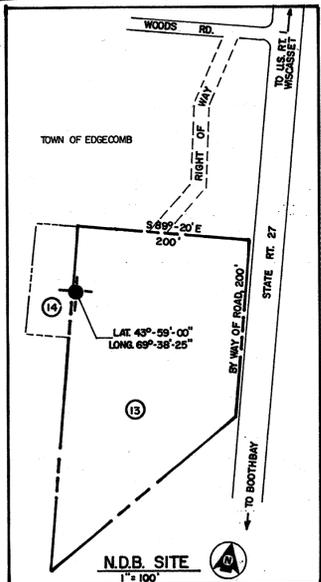
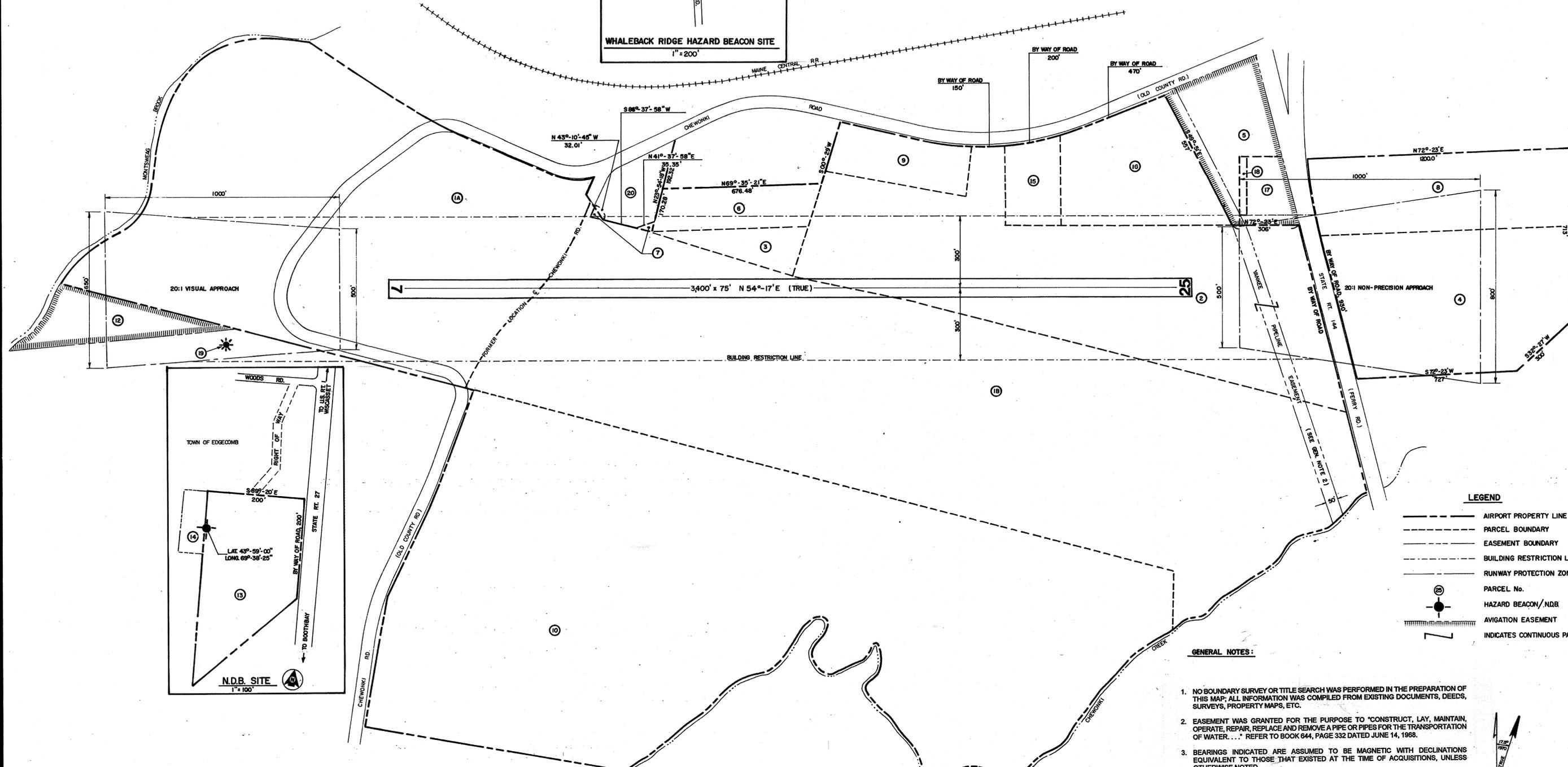
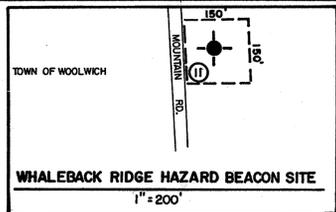
Client/Project  
WISCASSET MUNICIPAL AIRPORT

AIRPORT MASTER PLAN UPDATE

WISCASSET, MAINE

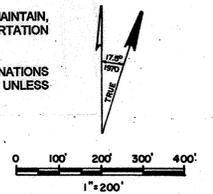
Title  
LAND USE PLAN

| Project No. | Scale    |          |
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| 195210458   | AS NOTED |          |
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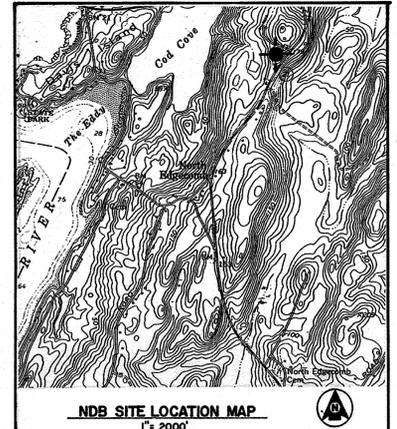
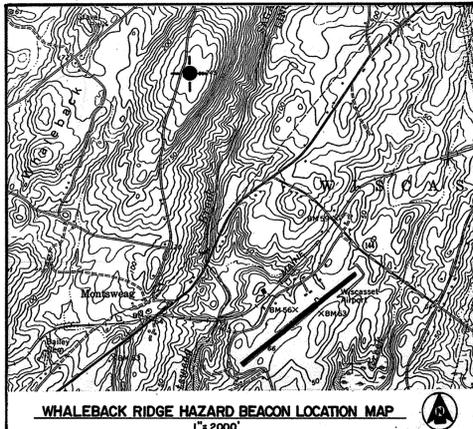
**GENERAL NOTES:**

1. NO BOUNDARY SURVEY OR TITLE SEARCH WAS PERFORMED IN THE PREPARATION OF THIS MAP. ALL INFORMATION WAS COMPILED FROM EXISTING DOCUMENTS, DEEDS, SURVEYS, PROPERTY MAPS, ETC.
2. EASEMENT WAS GRANTED FOR THE PURPOSE TO "CONSTRUCT, LAY, MAINTAIN, OPERATE, REPAIR, REPLACE AND REMOVE A PIPE OR PIPES FOR THE TRANSPORTATION OF WATER..." REFER TO BOOK 644, PAGE 332 DATED JUNE 14, 1968.
3. BEARINGS INDICATED ARE ASSUMED TO BE MAGNETIC WITH DECLINATIONS EQUIVALENT TO THOSE THAT EXISTED AT THE TIME OF ACQUISITIONS, UNLESS OTHERWISE NOTED.



| Parcel No. | Grantor              | Grantee           | Instrument     | Acres  | Transaction Date | L.C.R.D. Book/Page | Remarks   |
|------------|----------------------|-------------------|----------------|--------|------------------|--------------------|---|
| 1A         | J.B. Sutter          | Town of Wiscasset | Warranty       | 40.00  | 13 Sep 57        | 540383             | FAAP 9-17-022-5901.   |
| 1B         | J.B. Sutter          | Town of Wiscasset | Warranty       | 65.59  | 13 Sep 57        | 540383             | FAAP 9-17-022-5901.   |
| 2          | L.H. Grover          | Town of Wiscasset | Warranty       | 25.00  | 28 Feb 58        | 536435             | FAAP 9-17-022-5901.   |
| 3          | E.G. & J.E. Gutchell | Town of Wiscasset | Warranty       | 1.40   | 25 Mar 58        | 536471             | FAAP 9-17-022-5901.   |
| 4          | A.H. Weeks           | Town of Wiscasset | Warranty       | 14.50  | 18 Apr 58        | 536512             | FAAP 9-17-022-5901.   |
| 5          | L.H. Grover          | Town of Wiscasset | Warranty       | 5.00   | 12 Apr 60        | 560289             | Avigation Easement, FAAP 9-17-022-6102, See Note 4 below.   |
| 6          | E.G. & J.E. Gutchell | Town of Wiscasset | Warranty       | 2.84   | 2 Jul 60         | 55723              | FAAP 9-17-022-5901.   |
| 7          | S.J.E. Soule         | Town of Wiscasset | Warranty       | 609 SF | 2 Jul 60         | 55724              | Includes both areas as shown, FAAP 9-17-022-5901.           |
| 8          | A.H. Weeks           | Town of Wiscasset | Warranty       | 8.23   | 3 Oct 60         | 557327             | FAAP 9-17-022-5901.   |
| 9          | M.M. Grover et al.   | Town of Wiscasset | Warranty       | 2.55   | 5 Jun 61         | 566422             | FAAP 9-17-022-6102, See Note 4 below.                       |
| 10         | N.E. Gutchell        | Town of Wiscasset | Warranty       | 77.36  | 22 Mar 68        | 63678              | Parcel Acquired w/Town Funds                                |
| 11         | H.B. Sewall          | Town of Wiscasset | Warranty       | 0.52   | 12 Dec 68        | 636810             | Hazard Beacon Easement, FAAP 9-17-022-C805, See Note 3.     |
| 12         | D.B. Soule           | Town of Wiscasset | Trustee's Deed | 2.77   | 20 Mar 71        | 72632              | Avigation Easement, FAAP 9-17-022-C805.                     |
| 13         | G.L. & M.J. Worden   | Town of Wiscasset | Fee Simple     | 1.38   | 3 May 73         | 770226             | N.D.B. Site, ADAP 7-27-0049-01.                             |
| 14         | H.D. & J. Quirk      | Town of Wiscasset | Quitclaim      | 0.15   | 28 Aug 74        | 81915              | N.D.B. Easement and Right of Way, ADAP 7-27-0049-01.        |
| 15         | S. Werin             | Town of Wiscasset | Warranty       | 1.38   | 15 Jul 87        | 1413273            | AIP 3-23-0049-02, See Note 4 below.                         |
| 16         | B.T. & C.B. Gardner  | Town of Wiscasset | Warranty       | 5.74   | 7 Aug 87         | 1413271            | AIP 3-23-0049-02, See Note 4 below.                         |
| 17         | M.C. & A.P. Nicol    | Town of Wiscasset | Easement       | 1.20   | 14 Oct 95        | 2096217            | Easement Acquired w/Town Funds                              |
| 18         | M.C. & A.P. Nicol    | Town of Wiscasset | Easement       | 0.14   | 14 Oct 95        | 2096217            | Easement Acquired w/Town Funds                              |
| 19         | P.D. Brackett et al. | Town of Wiscasset | Easement       | 0.00   | 7 Oct 96         | 2190297            | Single Obstruction Light Easement Acquired with Town Funds. |
| 20         | Samuel J.E. Soule    | Town of Wiscasset | Fee Simple     | 1.60   | -                | -                  | AIP 3-23-0049-08, to be acquired                            |

NOTES:  
 1. No boundary survey or title search was performed in the preparation of this inventory; all information was compiled from existing documents, deeds, surveys, property maps, etc.  
 2. Acreage amounts were taken from cited deed if given therein; otherwise areas were calculated from property description or, if necessary, areas were planimetered from this plan.  
 3. Deed for Parcel 11 is recorded at Sagadahoc County Registry as this property is located within the Town of Woolwich.  
 4. Area indicated as Parcel 5 shows remaining easement. The original easement also covered area of Parcels 8, 15, and 16 which Wiscasset has subsequently acquired in fee simple.



| Rev. | Description               | By  | Date    |
|------|---------------------------|-----|---------|
| 1    | ADDED PARCELS 17, 18 & 19 | RDY | 5-13-97 |

(NOT FOR RECORDING PURPOSES)

WISCASSET MUNICIPAL AIRPORT

**EXHIBIT A**  
PROPERTY MAP

WISCASSET, MAINE

**DH** Dufresne-Henry Inc.  
400 Southborough Drive  
So. Portland, ME 04106

|                |           |
|----------------|-----------|
| Client No.     | 812025    |
| Proj. Manager  | RDY       |
| Proj. Designer | BAR       |
| Drawn By       | TVS       |
| Checked By     | PJM       |
| Scale          | 1" = 200' |
| Approved       | LJC       |
| Date           | NOV. 1993 |

Sheet 1 of 1