

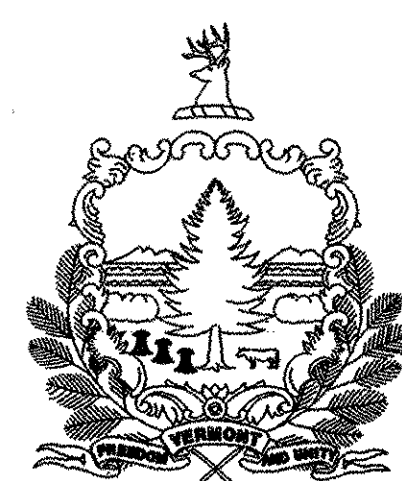
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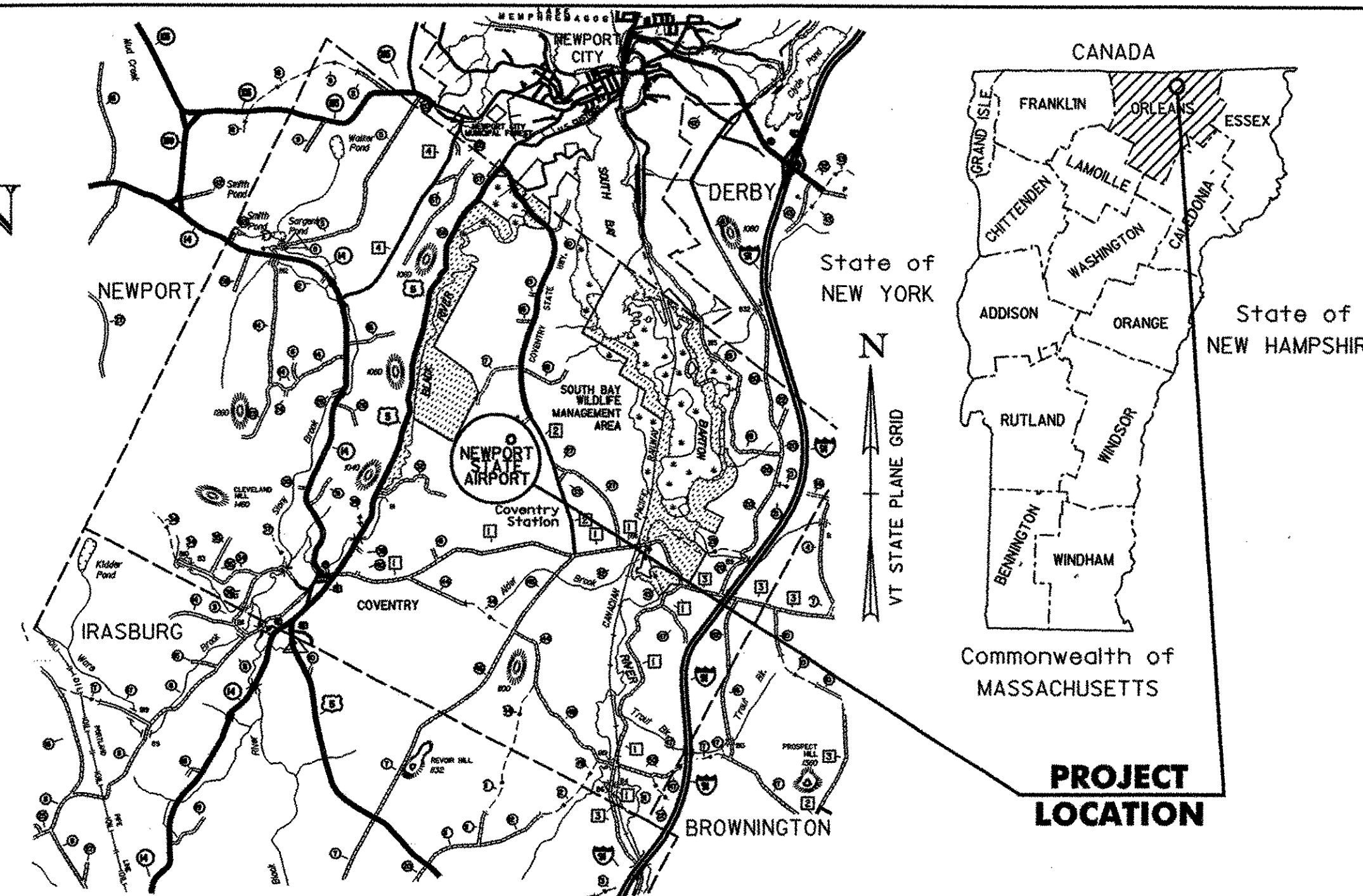
**VTRANS STANDARDS**

|        |  |          |
|--------|--|----------|
| AP-1   | RUNWAY AND TAXIWAY TYPICALS  | 06/01/94 |
| AP-3   | MISCELLANEOUS AIRPORT DETAILS  | 06/01/94 |
| AP-11  | TAXIWAY AND APRON MARKING DETAILS  | 06/01/94 |
| AP-14  | DIMENSIONAL STANDARDS  | 06/01/94 |
| D-2    | C. R. M. HEADWALLS, UNDERDRAIN<br>C. R. M. HEADWALLS & RETAINING WALLS<br>REINFORCED CONCRETE HEADWALL<br>UNDERDRAIN & CARRIER PIPE CONSTRUCTION DETAILS | 06/01/94 |
| D-4    | FLUSHING BASINS, END SECTION, ELBOWS<br>GRANULAR BORROW AT CULVERT LOCATIONS<br>UNDERDRAIN FLUSHING BASIN  | 06/01/94 |
| D-16   | PRECAST REINFORCED CONCRETE CURB DROP INLET<br>WITH CAST IRON GRATE  | 06/01/94 |
| E-100  | CONSTRUCTION APPROACH SIGNS  | 01/02/04 |
| E-100A | SIDE ROAD CONSTRUCTION APPROACH SIGNS  | 01/02/04 |
| E-101  | CONSTRUCTION SIGN DETAILS  | 05/30/03 |
| E-173  | PULLBOXES AND JUNCTION BOXES   | 08/09/95 |

STATE OF VERMONT  
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT  
AIRCRAFT TIEDOWN APRON  
TOWN OF COVENTRY  
COUNTY OF ORLEANS  
NEWPORT STATE AIRPORT



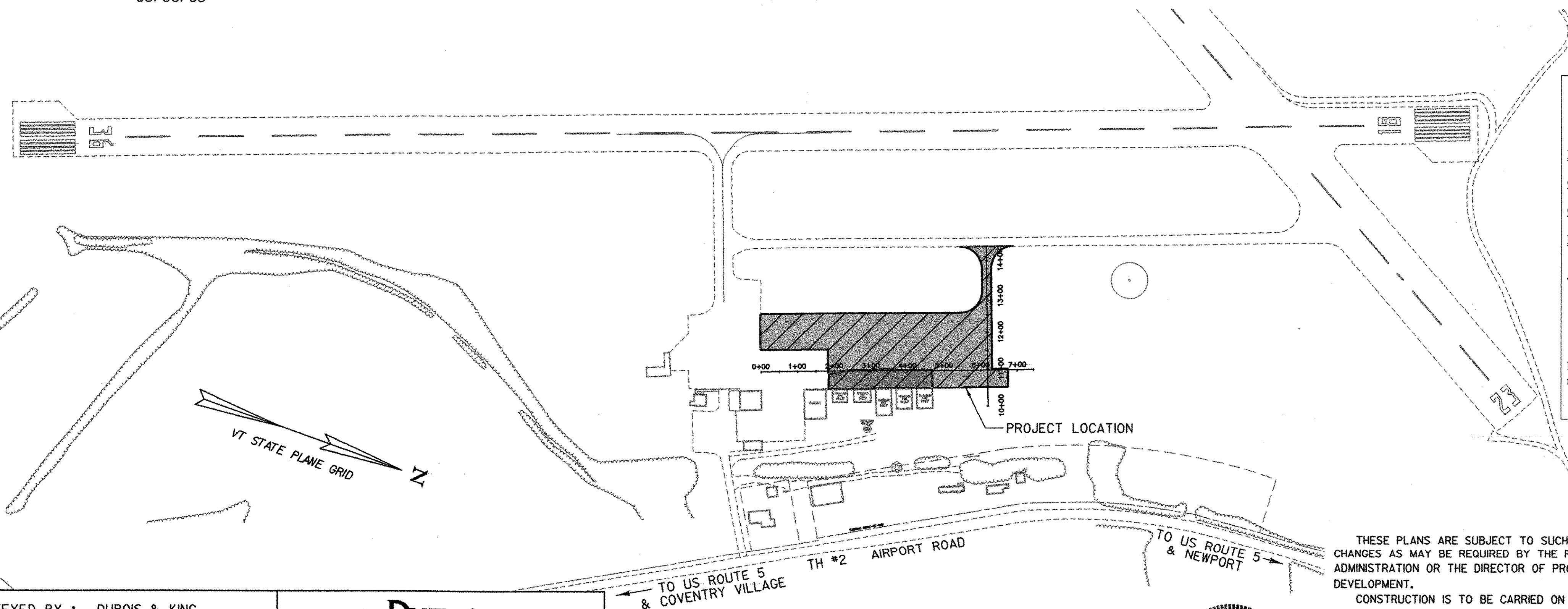
**LOCATION MAP**



PROJECT LOCATION: PROJECT IS LOCATED AT THE NEWPORT STATE AIRPORT EAST OF THE MAIN RUNWAY 18-36 AND NORTH OF THE EXISTING AIRCRAFT TIEDOWN APRON.

PROJECT DESCRIPTION: CONSTRUCTION SHALL INCLUDE INSTALLATION OF AN AIRCRAFT TIEDOWN APRON EQUIPPED WITH TIEDOWN ANCHORS, AN ADJACENT 25-FOOT WIDE TAXILANE AND ALL ASSOCIATED DRAINAGE FEATURES.

LENGTH OF PROJECT : 700 FEET = 0.133 MILES



**RECORD PLANS**

CONTRACTOR: DUBOIS CONSTRUCTION, INC. - MIDDLESEX, VT

RESIDENT ENGINEER: JIM FOREST

CONSTRUCTION BEGAN: JUNE 27, 2005

CONSTRUCTION COMPLETE:

RECORD PLANS BY: JIM FOREST & NICK GARBACIK

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY James A. Forest RESIDENT ENGINEER

DATE 04-28-06

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.

**CONVENTIONAL SYMBOLS**

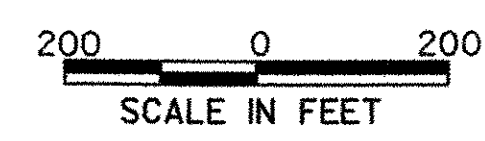
|                    |  |
|--------------------|--|
| COUNTY LINE        |  |
| TOWN LINE          |  |
| LIMITS OF ACCESS   |  |
| POINT OF ACCESS    |  |
| FENCE LINE         |  |
| STONE WALL         |  |
| TRAVELED WAY       |  |
| GUARD RAIL         |  |
| RAILROAD           |  |
| SURVEY LINE        |  |
| CULVERT            |  |
| POWER POLE         |  |
| TELEPHONE POLE     |  |
| TREES              |  |
| CONTROL OF ACCESS  |  |
| PROPERTY LINE      |  |
| R.O.W. TAKING LINE |  |
| SLOPE RIGHTS       |  |
| TOP OF CUT         |  |
| TOE OF SLOPE       |  |

SURVEYED BY : DUBOIS & KING  
SURVEYED DATE : NOVEMBER, 2003

DATUM  
VERTICAL NAVD 88  
HORIZONTAL NAD 83

**DuBois & King INC.**

engineering planning management development



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL AVIATION ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2001, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 4, 2001, AND FAA ADVISORY CIRCULARS AS OF JULY 1, 2004 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

FEDERAL AVIATION ADMINISTRATION  
CHIEF, AIRPORTS BRANCH

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED Richard J. Fournier DATE 4-6-05

PROJECT MANAGER : JASON OWEN

PROJECT NAME : COVENTRY  
PROJECT NUMBER : AIR 04-3173

SHEET 1 OF 22 SHEETS