

A. INTRODUCTION

The purpose of the Airport Layout Plan Update for the Virginia Highlands Airport is to provide the Virginia Highlands Airport Commission with useful, understandable information and guidance to develop and maintain a safe and efficient airport. It also provides the Federal Aviation Administration (FAA) and the Virginia Department of Aviation with information concerning the planned development at Virginia Highlands Airport. This Airport Layout Plan Update was financed jointly by the FAA, Virginia Department of Aviation, and the Airport Commission. The inventory chapter of this report provides information pertaining to the airport history and description of existing airport facilities. The inventory is based on conditions as they existed in August 2002.

B. AIRPORT LOCATION AND SETTING

The Virginia Highlands Airport is located one mile west of Abingdon, Virginia in Washington County. The Airport is accessible from I-81, via U.S. Route 11. The Airport is operated by the Virginia Highlands Airport Commission and presently consists of approximately 260 acres.

The topography of the area immediately surrounding the Airport consists of rolling terrain. The airport has a published elevation of 2,087.4 feet above Mean Sea Level (MSL). The mean maximum temperature of the hottest month is 85 degrees F (Southeast Regional Climate Center).

Exhibit 1-1, Airport Location Map, locates the Airport relative to the Commonwealth of Virginia. **Exhibit 1-2**, Airport Vicinity Map, identifies the immediate vicinity around the Airport.

C. EXISTING FACILITIES

The existing airport facilities are summarized in **Table 1-1**. The inventory information is current as of August 2002.





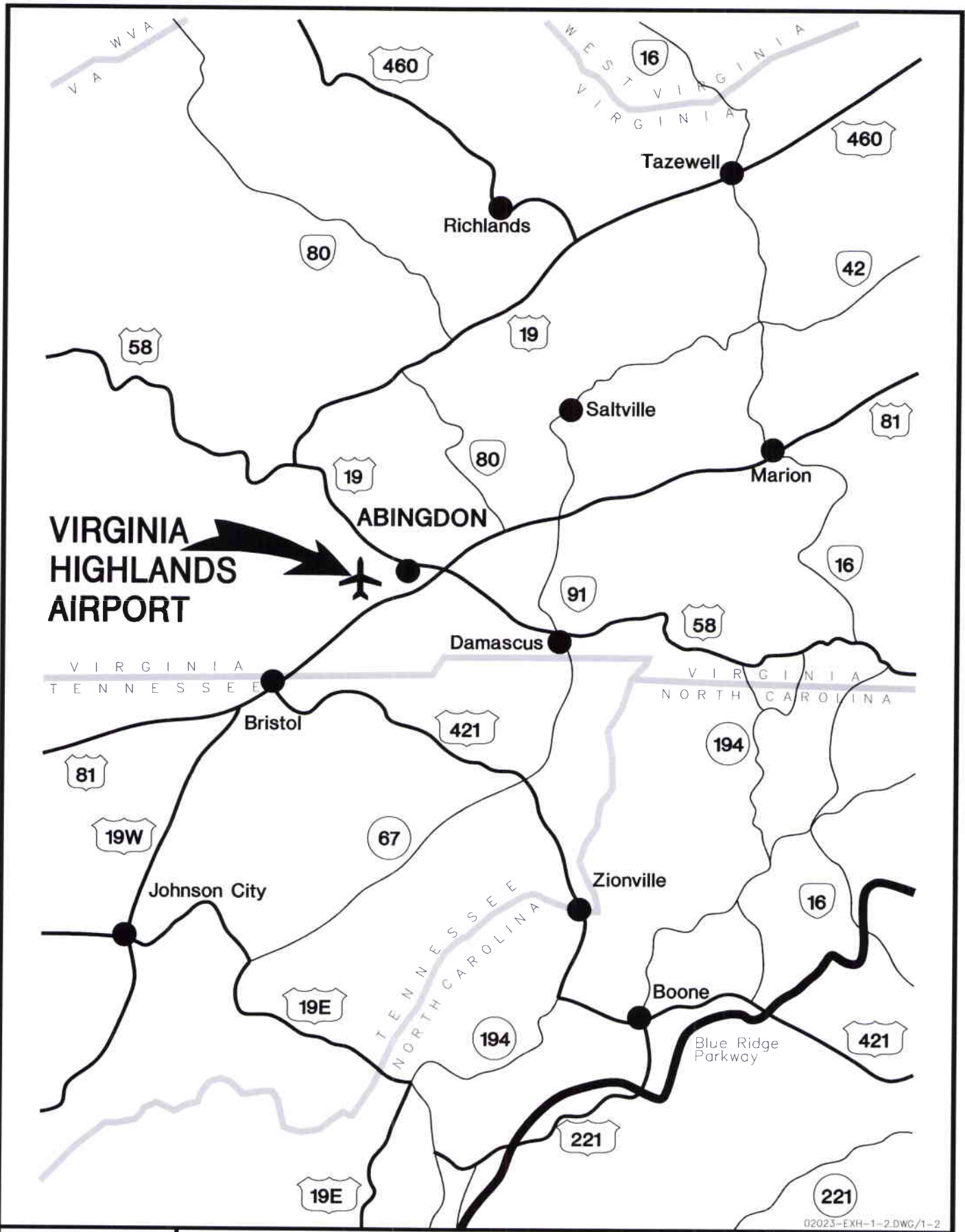
**VIRGINIA
HIGHLANDS
AIRPORT**



**VIRGINIA HIGHLANDS AIRPORT
LOCATION MAP**

**EXHIBIT
1-1**

2023-EXH-1-1 DWG
1-1



02023-EXH-1-2.DWG/1-2



**VIRGINIA HIGHLANDS AIRPORT
VICINITY MAP**

**EXHIBIT
1-2**

**TABLE 1-1
VIRGINIA HIGHLANDS AIRPORT
EXISTING FACILITIES**

ITEM	DESCRIPTION
General Airport Information	
Coordinates:	N 36°41'13.80" W 82°02'00.00"
Three Letter Identifier:	VJI
Field Elevation:	2087.4' MSL
Communications:	122.8 UNICOM/CTAF 128.125 AWOS-III
Airport Reference Code (ARC)	B-II Small
Land	
Fee Simple:	262.01 acres
Easement:	15.36 acres
Runway 6-24	
Length:	4471'
Width:	75'
Type:	Asphalt
Pavement Strength:	12,500 lbs Single Wheel
Instrument Approaches	
Precision:	None
Non-Precision:	Runway 24
NAVAIDS:	Localizer RW 24, VOR/DME or GPS-B RW 24
Weather Source	AWOS-III on field
Taxiways	
Parallel:	Yes, 5 Exit Taxiways 40' Wide
Lighting	
Runway:	MIRL
Parallel Taxiway:	MITL
Visual Approach:	36" Rotating Beacon, Segmented Circle, Lighted Wind Cone
Apron	
Size:	Based - Approximately 15,000 SY Transient - Approximately 15,000 SY
Condition:	Excellent
Tiedowns:	60
Hangars	
T-Hangars:	1-4 units, 2-10 units, 1-14 units
Corporate Hangars:	4-Approx. 8,000 SF, 1-Approx. 10,000 SF
Maintenance Hangar:	1-Approx. 5,000 SF
Fuel Farm	
Type:	Above ground
Jet A Fuel Storage:	12,000 gallon
Avgas Fuel Storage:	12,000 gallon
Terminal Building	9,000 SF
Auto Parking (Spaces)	124
Security and Fire Protection	Washington County Volunteer Fire Dept.

