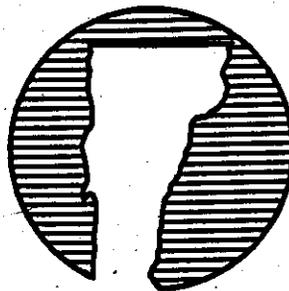


CONST. 7 MAY 95

# ADA TRANSITION PLAN

FOR THE  
VERMONT AGENCY OF TRANSPORTATION



PATRICK J. GARAHAN  
SECRETARY OF TRANSPORTATION

OFFICE OF CIVIL RIGHTS AND LABOR

MAY 1995

**TABLE OF CONTENTS**

Introduction.....1 - 3

Accessibility of Facilities - General Overview.....4 - 8

The Self-Evaluation Process.....9

Transition Plan.....10

Rest Areas and Welcome Centers - ADA Compliance Status  
Summary.....11

Airports - ADA Compliance Status Summary.....12

District Maintenance Offices - ADA Compliance Status  
Summary.....13

Railroads - ADA Compliance Status Summary.....14

Central Garage, Traffic Shop, and Testing Lab - ADA  
Compliance Status Summary.....15

Curb Ramps - ADA Compliance Status Summary.....16-17

Pedestrian Crossing Signals - ADA Compliance Status  
Summary.....18-19

**Appendix**

- I - Map of Maintenance Districts
- II - Listing of DMV Testing Sites
- III - Description of Physical Obstacles Limiting -  
Accessibility to Individuals with Disabilities

**Sub - Appendix:**

- III - A Rest Areas and Welcome Centers
- III - B Airports
- III - C District Maintenance Offices
- III - D Railroads
- III - E Central Garage, Traffic Shop and  
Testing Lab

## INTRODUCTION

The Agency of Transportation Transition Plan is a comprehensive guide and strategy for improving the accessibility of Agency administered programs and facilities for people with disabilities. It is also a planning document because it sets broad goals and specific objectives for achieving these goals in the future. The Transition Plan reflects the commitment of the Agency to the goal of equal opportunity and inclusion for people with disabilities to participate fully to the highest degree of their abilities as employees or as recipients of Agency services. This philosophy is supported by both Sec. 504 of the 1973 Rehabilitation Act and the Americans with Disabilities act of 1990 (ADA). Specifically, Title II of the ADA covers state and Local Government Services, including Transportation agencies.

The Transition Plan is designed to identify barriers to accessibility and take timely corrective actions. It is not intended that improvements be made only on "demand". The accessibility of facilities, services and programs for persons with disabilities is a high priority of the Agency. Even though there are many physical and programmatic barriers that can be removed, not all elements of a transportation system can be totally accessible and barrier free. Motorists access to Vermont highway systems are controlled by motor vehicle laws and regulations which may limit a persons freedom to drive based on such critical criteria as driving record, test scores, sight exams etc. Such criteria will be imposed equally in a non-discriminatory manner.

The Transition Plan is not intended to be a static document, but designed to respond to ever changing situations. Following the initial 3 year phase in period, the Agency ADA/504 Steering Committee will oversee the Plan, and be responsible for Plan updates, compliance monitoring, and problem resolutions. The Steering Committee will meet at least once a year to discuss and, if necessary, revise the implementation strategy for the Transition Plan. The Agency ADA Coordinator will be a permanent member of the ADA/504 Steering Committee and report directly to the Agency Secretary on ADA/504 issues of consequence.

The Transition Plan is the end result of the Agency self-evaluation exercise. This exercise was based on the ADA workbook provided by the State ADA Implementation Project, a previous 504 self-evaluation study conducted in 1982 and other resource information provided by the State ADA project.

## Broad Priorities

The Transition Plan focuses primarily on four areas as follows:

1. ADA compliance upgrade of all Agency owned and rented building facilities where public access to services is a factor.
2. ADA compliance upgrade of all Agency programs, policies, procedures and contracts.
3. Equitable traveler/pedestrian access to Agency owned transportation systems.
4. Communications

## IMPLEMENTATION

### 1. Facilities Upgrade

The self-evaluation review of Agency facilities has revealed that ADA deficiencies are substantial and system-wide. In order to bring the project into perspective (due to the hundreds of identified deficiencies) the Agency conducted a time and cost factor study which:

1. Identifies and categorizes all deficiencies by type, location, and Division/Department responsibility.
2. Prioritizes each deficiency based on an objective ranking system.
3. Delineates a time frame for correcting each deficiency.
4. Provides construction cost estimates for correcting each deficiency.
5. Provides a total Agency cost estimate and breakdown cost estimates for each Agency Division and Department with sufficient information to develop capital budgets.

Upon completion, the time cost factor study was presented to Agency senior management and the Buildings Division ADA coordinator so that a logistical and financial plan could be formulated. Determinations were made regarding which ADA projects would require architectural consultant services, which

renovations would require contracting with building firms and which deficiencies would be corrected using state forces.

The Agency recognizes the facilities upgrade element of the ADA project as being of high priority, requiring considerable planning, scheduling, coordination, oversight and fiscal management effort. To ensure that the three year implementation phase of the facilities upgrade project was carried to fruition the Agency ADA Coordinator was assigned the task of coordinating facility renovations between consultants, contractors, Agency Division heads, Finance, Contract Administration and other involved State Agencies. Once all major ADA facility upgrades have been completed, responsibility for Agency ADA Program administration will be taken over by the ADA/504 Steering Committee and the Agency ADA Coordinator.

## ACCESSIBILITY OF FACILITIES - GENERAL OVERVIEW

Vermont State Owned Transportation Systems - The Agency of Transportation is the landlord over the State's transportation infrastructure, which includes all State owned highways, bridges, airports, railroads, etc., and is by far the largest and most publicly used facility within the State. These transportation systems are intended to serve the public on an equitable basis within the confines of the law. Special initiatives have been taken by the AOT to provide reasonable accommodation to disadvantaged individuals who use these systems. The most apparent of these initiatives, are the efforts made to incorporate ADA criteria into all project engineering design standards and contract specifications. Practical examples include sidewalk wheelchair ramps with tactile warning, signal systems with pedestrian audio/visual enhancements, signage, etc., which are discussed further along in this Plan.

It is important to note that the State's towns and municipalities own most of the urban intersections where compliance with ADA standards produce the most benefits for the disabled. The Agency provides planning, design, contracting, and construction inspection services to towns and municipalities. All technical services provided by the Agency take into account ADA requirements.

Highway Rest Areas - The Agency of Transportation owns twenty one (21) Rest Area buildings on interstate 89, 91, 93 and US Route 4. These facilities were turned over to the Travel & Tourism Division of the Agency of Development and Community Affairs in 1992 for the purpose of marketing tourism and Vermont products. The AOT is responsible for maintaining these buildings and surrounding grounds and any modification thereto including major structural renovations necessary to accommodate the disabled. The Travel division is responsible for ensuring that display shelves, marketing video's, information displays etc. are accessible. These facilities were brought up to compliance standards in 1982 in accordance with the "Architectural Barrier Compliance Board Rules and Regulations" established by Title 18, Vermont Statutes Annotated, Section 1322.

The self-evaluation review of these facilities has identified numerous deficiencies which must be corrected.

Transportation District Offices - There are nine (9) Transportation District Offices in the State. Their locations are shown on the map in the Appendix I. The District Office is the focal point of Transportation field activities and public contact on the local level. With the exception of District #6 in Berlin, all of these offices were brought up to Architectural Barrier Compliance standards in 1982. The more stringent ADA standards will require additional modifications as identified in the self-evaluation studies performed on each facility. The District 6 office will require major structural modifications or relocation to bring it up to ADA standards. This may take some time to accomplish. In the interim, arrangements will be made

for meetings to be held at accessible locations or to provide services in a mutually accepted manner on an individual basis. This should present no problem as the agency owns several accessible facilities within a short distance from the District 6 office such as the State garage/materials testing complex located approximately a mile away.

District Maintenance Facilities - Within the Districts there are 84 locations with buildings used for maintenance and/or storage of equipment. These locations and facilities are used for the highway and airport maintenance operations. They are not intended as public contact points or information offices. The Agency feels that the public has reasonable accessibility through the District offices and that the public would not benefit from making these maintenance facilities accessible. Consideration has also been given to the benefit of modifying these facilities for Agency employees. Due to the nature of the work performed by employees assigned to these locations it is highly improbable that a wheelchair restricted or blind individual would be assigned to these locations. Job restructuring in these cases, if at all possible, would be heavily weighted with administrative duties and best accommodated in the District offices. Less severe disabilities can best be served by addressing the needs of the individual at the locations to which they are assigned. These improvements will be considered on an individual basis.

Commuter Parking Areas - The Agency presently has twenty-four (24) commuter parking areas at various interchange locations on the Interstate System. One is paved and the rest are gravel. None have any reserved disabled parking spaces. They have been constructed to encourage fuel conservation by providing meeting places for car and van pools. The locations are highly utilized, with limited space. The Agency will install and maintain disabled parking signs in appropriate parking locations on request, with the assurance that they will be used on a regular basis.

Motor Vehicle Services - There are multiple field locations where the Department of Motor Vehicles provides services. All leases are administered by the Department of State Buildings. As of March 1995 all space leased by the DSB on behalf of the Department of Motor Vehicles meet ADA accessibility standards.

Railroads - The only continuous passenger railroad service in Vermont is Amtrak. Amtrak is required to prepare its own transition plan. The Agency does own the tracks and right-of-way of four railroads providing freight service. The operating companies lease these facilities from the Agency. There are offices in Chester, Ludlow and Burlington which are leased to the rail operating companies. As landlord over these leased rail office facilities, the Agency is responsible for ensuring accessibility standards under the ADA. All AOT railroad facilities are scheduled for ADA upgrades in 1995.

Airports - The Agency owns ten (10) State Airports which are leased to Fixed Base Operators for operation. Self-evaluation studies were conducted on 9 of these airports. The tenth airport is a grass landing strip with a house that is leased to a State Police Officer who oversees the property. All of these airports have limited services and none meet the definition of "Air Carrier Airport" as defined in subpart A - Definitions (27.5) of the DOT rules. An "Air Carrier Airport" is defined as one with certified air service utilizing an aircraft having a passenger capacity of 56 or more, or air cargo service utilizing aircraft with a payload capacity of 18,000 pounds or more.

New airport terminal buildings have been completed at the Springfield, Morrisville and Rutland Airports. These facilities are accessible. With the exception of Middlebury (recently purchased and in deplorable condition) the remaining airport terminal buildings are scheduled for ADA compliance upgrades in 1995. The Middlebury terminal is beyond repair and scheduled for demolition and replacement.

120 State Street - The main offices of the Department of Motor Vehicles are located on the first three floors of this building. Motor vehicle registration counters, which serve the public on a daily basis, are located on the first floor. This facility was brought up to ADA accessibility standards in 1994. Attaining ADA Compliance at this facility was a top priority because of the high number of people which use counter and information services.

133 State Street - Even though the Agency maintains offices throughout the State, the 133 Montpelier address is considered the "main office" and is where the Secretary of the Agency is located. Also located at this address are the offices for the Deputy Secretary, the Director of Transportation Administration and Support Services, the Director of Engineering and the Assistant Attorney General. Major functions conducted at this address include Transportation preconstruction activities (including engineering services, design and traffic safety), financial services, Human resources, Automated services, Contract Administration and Civil Rights and Labor. The transportation "board room" is located on the fourth floor and is the primary conference room for Agency meeting activities. Friday bid openings are conducted in this room.

This building was upgraded to 504 Standards within the last ten years but will need further renovations in order to comply with the ADA. The self-evaluation exercise identified a number of deficiencies which can be corrected with minimal cost and effort. The Department of State Buildings is responsible for ADA upgrades in this building.

National Life Building - The AOT leases space from National Life for the following activities: Construction Division, Maintenance Division, RAPT, Transportation Planning and the Highway Safety Program. This facility is leased space in a building owned, and physically organized by National Life Insurance Company. Because it is a new building it was constructed to be accessible. Changes

that are needed are minimal and will be accomplished by National Life Insurance Company as they are the landlord.

14 - 16 Baldwin Street - The Right-of-Way section is located at this address. The facility is in non-compliance with the ADA requirements. There are no wheelchair ramps, and access is made by using steps. It is an old building which was once a private residence. Stairways are narrow and there are no elevators. The bathrooms are very small and cannot accommodate wheelchairs. Extensive renovations would be required to bring it up to ADA standards. Because it is a historic building located in a historic district, some leeway in renovations may be permitted.

The Department of State Buildings is responsible for ADA upgrades in this building.

State Garage, Traffic Shop and Material Testing and Research Facility - The Garage and Materials Testing complex in Berlin, has three (3) primary structures, none of which are considered open for general use by the public. The Central Garage is the headquarters and primary maintenance facility for the Agency equipment fleet. The Traffic Shop is the headquarters for pavement makings, sign and signal work. The Materials Division contains the Agency Laboratory and is responsible for materials testing, inspection and research. Access to both the Garage and Traffic Shop can be obtained through the overhead doors. The material building was renovated in 1990 and made accessible at that time. The Central Garage building is opened to the public twice a year on Saturday mornings for the State equipment auction. Rest rooms located in the garage are ~~scheduled for ADA upgrades in 1995.~~ were upgraded in 1995

Construction Field Office Trailers and Work Sites - On large highway and bridge contracts, Agency resident engineers are provided with temporary office and materials testing facilities. These offices are generally furnished by the contractor, and are usually trailers moved to the project site to be used for the duration of the project. The ADA Accessibility Guidelines, are included in Appendix B Part 4. Accessible Elements and Spaces: Scope and Technical Requirements, defines these field offices as temporary structures which are exempted from ADA coverage. Likewise the construction site and equipment directly associated with the actual construction process, such as scaffolding, bridging, cranes, etc. are also excluded. This exemption should not have an adverse impact on disabled peoples as no hiring, meetings, or other activities which would require public involvement are conducted at these facilities. In those instances where a disabled Agency employee is assigned to work at a construction site, appropriate modifications will be made to field offices to accommodate the disability.

Public Hearings and Meetings - The Agency is involved in hundreds of public hearings and meetings annually. Typically they include: bid openings, necessity hearings, engineering specification meetings, planning and information meetings, Transportation Board hearings, motor vehicle arbitration

hearings, pre-construction conferences etc. These meetings are statewide and held in facilities generally owned by the State, cities, towns or the Federal Government. Meeting sites are at a minimum, wheelchair accessible and because they are held in public owned buildings, generally in compliance with ADA standards. For those public hearings which are warned, the public notice will contain information on who to contact if a signer or audio enhancement equipment is needed.

Public Transit Program - Even though the Agency does not own or operate any public transit facilities or services itself, it is responsible for administering State and Federal operating assistance grants for a number of transit operations located statewide. To assist the operators in preparing their ADA complementary paratransit plan submittal, the Agency hired a consultant to conduct an ADA workshop for all transit providers. The consultant in conjunction with Agency public transit employees worked together in reviewing these plans for ADA compliance.

## THE SELF-EVALUATION PROCESS - GENERAL

AOT's Self-Evaluation process closely follows the STATE OF VERMONT AMERICANS WITH DISABILITIES ACT WORKBOOK which was developed by the Agency of Human Services, Department of Aging and Disabilities, ADA Implementation Project. The first step, following notification by the Dept. of Aging and Disabilities that AOT would fall under the provisions of the ADA was for the Secretary of Transportation, Patrick J. Garahan to designate an ADA Project Coordinator. The current ADA coordinator is Deborah I. Walker who is also the Agency's EEO/Affirmative Action Officer responsible for assuring non-discrimination in both internal and external program areas. Following the appointment of the ADA Coordinator self-evaluation teams were appointed with membership representing all major Agency operating units. Team members were selected based on their knowledge of programs and sensitivity regarding ADA objectives. When convenient, Agency 504 committee members were named to the self-evaluation teams. Prior to beginning the project, all self-evaluation team members along with Agency Senior Management were provided a comprehensive overview of the ADA Project by David Sagi, Jude Ward and Dena Monahan, of the State ADA core Coordinating Team.

Following the completion of the ADA self-evaluation survey (7-1992) of Agency facilities, a draft transition plan was developed. This plan identified all ADA deficiencies at Agency owned facilities where public access was a factor. The plan also assigned an estimated cost to correct each deficiency and provided a budget strategy and time frame to cover expenditures. The original transition plan has changed dramatically in both scope and strategy. Happenstance has required almost monthly changes in plan priorities. Examples include the immediate need to replace a deficient elevator at the Rutland State Airport Terminal Building, the purchase of new properties, the closure or sale of properties, changing ADA design standards, office relocations, and many others. Needless to say the ADA Transition Plan is now, and will remain a fluid document capable of responding to constantly changing situations and policies. Consequently, the ADA self-evaluation process will be institutionalized into Agency Title VI program guidelines.

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## TRANSITION PLAN

The following Transition Plan sets forth the Agency of Transportation's implementation strategy and schedule to complete structural changes under the Americans with Disabilities Act. The AOT fully intends to complete the structural changes within the time frames established in the Plan. However, because of factors outside the control of the AOT, the schedules may require modifications. Factors which could impact the schedules may include, property acquisition contingencies, Legislative direction and appropriation, and changes in ADA design standards. Whenever this Plan specifies a schedule greater than one year, unless expressly stated otherwise, all structural changes shall occur during the final year of the transition period, to be preceded by planning, funding, design, and (if appropriate) contracting activities.

Public comments or questions regarding this Plan should be directed to the following address:

Carroll Whitham, Compliance Officer  
Vermont Agency of Transportation  
133 State Street  
Montpelier, Vermont 05633  
Tel. (802) 828-2662  
TDD. 1-800-253-0191

The Agency of Transportation official responsible for overall Agency compliance with the ADA is:

Patrick J. Garahan, Secretary  
Vermont Agency of Transportation  
133 State Street  
Montpelier, Vermont 05633  
Tel. (802) 828-2657  
TDD. 1-800-253-0191

**ADA STATUS SUMMARY OF  
REST AREAS and WELCOME CENTERS**

Facility Location Description	Current Status	Date of Proposed ADA Upgrades	Comments
I-91 Guilford NB Welcome Center	Open	Replace 1997	504 Accessible
I-91 Westminster Welcome Center	Open	Close 1995	504 Accessible
I-91 Hartford NB & SB Rest Areas	Open	Replace 1997	504 Accessible
I-91 Bradford NB	Open	New Facility 1995	ADA Accessible
I-91 Bradford SB	Open	Close 1995	504 Accessible
I-91 Lyndonville	Open	ADA Upgrade 1995	504 Accessible
I-91 Coventry NB	Open	Close 1995	504 Accessible
I-91 Derby SB	Open	New Facility 1997	504 Accessible
I-89 Sharon NB SB	Open	Close 1996	504 Accessible
I-89 Randolph NB / SB	Open	New Facility 1997	504 Accessible
I-89 Williston NB / SB	Open	Replace in 1999	504 Accessible
I-89 Georgia NB	Open	Close 1995	504 Accessible
I-89 Fairfax	Open	Close 1995	504 Accessible
I-89 Highgate	Open	ADA Upgrade 1995	504 Accessible
I-93 Waterford NB	Open	ADA Upgrade 1995	504 Accessible
Rt 4 Fairhaven	Open	ADA Upgrade 1996	504 Accessible

**NOTE: See Sub-Appendix III - A for complete description of physical obstacles**

**ADA STATUS SUMMARY OF  
AIRPORTS**

Facilities	Status	Date of Proposed ADA Upgrade
Bennington / W.H.Morse	Design complete	November 95
Springfield / Hartness	Design complete	November 95
Berlin / E.F.Knapp	Design complete	November 95
Morrisville/Stowe	Design complete	November 95
Caledonia County Lyndonville	Design complete	November 95
Newport	Design complete	November 95
Franklin County	Design complete	November 95
Island Pond / J.Boylan	No public building	
Rutland	ADA Accessible	
Middlebury	New Terminal Building Planned	2003

**NOTE: See Sub-Appendix III - B for complete description of physical obstacles**

**ADA STATUS SUMMARY OF  
DISTRICT OFFICES**

<u>District No./Location</u>	<u>Date of Proposed ADA Upgrade</u>
#1 Bennington	Sept. 1995 <i>done</i>
#2 Dummerston	Sept. 1995
#3 Rutland	State Buildings
#4 White River	Sept. 1995 <i>done</i>
#5 Essex	Sept. 1996
#6 Berlin	Moving to new location <del>Jan 1996</del> <i>July 1997</i>
#7 St. Johnsbury	State Buildings
#8 St. Albans	Sept. 1996 <i>done</i>
#9 Newport	Sept. 1995 <i>done</i>
Park & Ride Lots	Gravel lots *

\* Disabled parking signs on request

**NOTE: See Sub-Appendix III - C for complete description of physical obstacles**

ADA STATUS SUMMARY OF

RAILROADS

<u>Facility Location / Description</u>	<u>Comments</u>	<u>Accessibility Status</u>
Chester	Leased to Green Mountain RR	1995
Ludlow	Leased to Green Mountain RR	1995
Morrisville	Closed	N/A
Burlington	Leased to Vermont Railway	1995
N. Bennington	Closed	N/A

**NOTE: See Sub-Appendix III - D for complete description of physical obstacles**

**ADA STATUS SUMMARY OF**

**CENTRAL GARAGE, TRAFFIC SHOP AND RESEARCH/MATERIALS TESTING LAB  
COMPLEX - BERLIN, VT**

<u>Facility Name</u>	<u>Date of Proposed ADA Upgrade</u>
Control Garage	September 1995
Traffic Shop	September 1995
Lab	September 1995

**NOTE: See Sub-Appendix III - E for complete description of  
physical obstacles**

VERMONT AGENCY OF TRANSPORTATION  
STATEWIDE ADA SIDEWALK RAMP PROGRAM

#	Distict No.	RT.	TOWN	MM	EST. COST	NEEDS COMMIT. REVIEW	OUT SIDE ROW	MEMO
1	1	Vt7A	Arlington	3.83	1,987.55			Complete ✓
1A	1	Vt 7A	Shaftsbury	0.94	1,326.78			Complete ✓
2	1	Vt 9	Wilmington	3.02				<del>Remove</del> Complete
3	1	Vt 9	Wilmington	3.21	2,985.72			Complete ✓
4	1	Vt 9	Wilmington	3.27	3,244.72			Remove ✓
4A	1	Vt 100	Readsboro	7.09	1,669.05			Complete ✓
5	2	Vt 30	Townsend	2.07	1,915.85			Complete ✓
6	2	Vt 30	Townsend	2.14	2,136.20			Complete ✓
7	2	Vt 131	Cavendish	0.53	2,993.30			1995 Complete
8	3	US 7	Rutland Town	0.83	2,604.00			Complete ✓
9	3	US 7	Pittsford	2.91	1,710.00			Complete ✓
10	3	VT 30	Wells	1.33	2,217.00			Complete ✓
11	3	VT 73	Orwell	0.36	2,220.00			Complete ✓
12	3	VT 133	Middletown Springs	3.79	3,921.00			Complete ✓
13	3	Vt 140	Wallingford	0.13	3,997.00		Y	1995 Complete
14	3	Vt 140	Wallingford	0.20	2,680.00		Y	<del>1995 Remove</del>
15	4	US 4	Hartford	3.20	2,955.22			Complete ✓
16	4	US 4	Hartford	3.26	2,955.22			Complete ✓
17	4	VT 12	Hartford	0.17	1,344.52			Complete ✓
18	4	Vt 14	Royalton	2.34	3,213.44			Complete ✓
19	4	Vt 100	Rochester	5.25	1,442.14			Complete ✓
20	4	Vt 100	Rochester	5.32	1,442.14			Complete ✓
21	4	Vt 110	Royalton	0.01	3,213.44			Complete ✓
22	5	US 2	Williston	3.40	386.00		RT.	<del>1995 Complete</del>
23	5	US 2	Williston	3.40	587.00		LT.	1995 Complete
24	5	US 7	Shelburne	1.94	3,978.00			1995 Complete
25	5	US 7	S. Burlington	0.87	1,232.50			1995 Complete
26	5	US 7	S. Burlington	0.94	910.6			1995 Complete
27	5	US 7	S. Burlington	1.13	1,813.00			1995 Complete
28	5	US 7	S. Burlington	1.24	1,246.00			Complete

#	District No.	RT.	TOWN	MI	EST. COST	NEEDS COMMIT. REVIEW	OUT SIDE ROW	MEMO
29	5	US 7	S. Burlington	1.63	1,056.00			Complete ✓
30	5	Vt 15	Jericho	0.81	588.00			1995 Complete
31	5	Vt 15	Essex	4.38	362.00			1995 Complete
32	5	Vt 15	Essex	5.32	931.00			1995 Complete
33	5	I 89	S. Burlington		1,006.00			Exit 14 NB On Complete
34	5	I 89	S. Burlington		877.00			Exit 14 NB On Complete
35	5	I 89	Winooski		1,570.00			Exit 15 NB Off Complete
36	5	I 89	Winooski		1,542.00			Exit 15 NB On Complete
37	5	Vt 116	Hinesburg	4.31	619.00			Y 1995 Complete
38	6	Vt 100	Waitsfield	3.65		Y		Y So. of TH 1 Complete
39	6	Vt 100	Waitsfield	3.65		Y		No. of TH 1 Complete
40	6	Vt 110	Washington	5.84	827.00			Complete ✓
41	7	US 2	Danville	4.46	1,343.49		Y	1995 Complete
42	7	US 5	Bradford	1.42		Y		Remove ✓
43	7	US 5	Bradford	1.43		Y		Remove ✓
44	7	US 5	Bradford	2.29	2,668.99			Complete ✓
45	7	US 5	Bradford	2.40	4,367.43		Y	1995 Complete
46	7	US 5	Bradford	2.42	1,903.38		Y	1995 Complete
47	7	US 5	Bradford	2.44	2,009.84		Y	1995 Remove
48	7	US 5	Bradford	2.50	1,371.72		Y	1995 Complete
49	7	US 5	Bradford	2.47	1,354.26		Y	1995 Complete
50	7	US 5	Fairlee	3.20	1,811.95		Y	1995 Complete
51	7	US 5	St Johnsbury	4.46	1,326.45			Complete ✓
52	7	Vt 25	Bradford	0.50	1,273.37			1995 Remove
53	7	Vt 25B	Bradford	0.90	1,390.65			Complete ✓
54	8	US 2	Alburg	3.90	2,133.60			Complete ✓
54A	8	Vt 15	Johnson	3.71	3,794.50			Complete ✓
54B	8	Vt 15	Johnson	4.07	3,074.15			Complete ✓
55	9	Vt 115	Canaan	8.22	2,272.00			Complete ✓
56	9	Vt 253	Canaan	0.01	3,492.50			Complete ✓

VERMONT AGENCY OF TRANSPORTATION  
SIGNAL RETIMING PRIORITY LIST

PEDESTRIAN PHASE INVENTORY

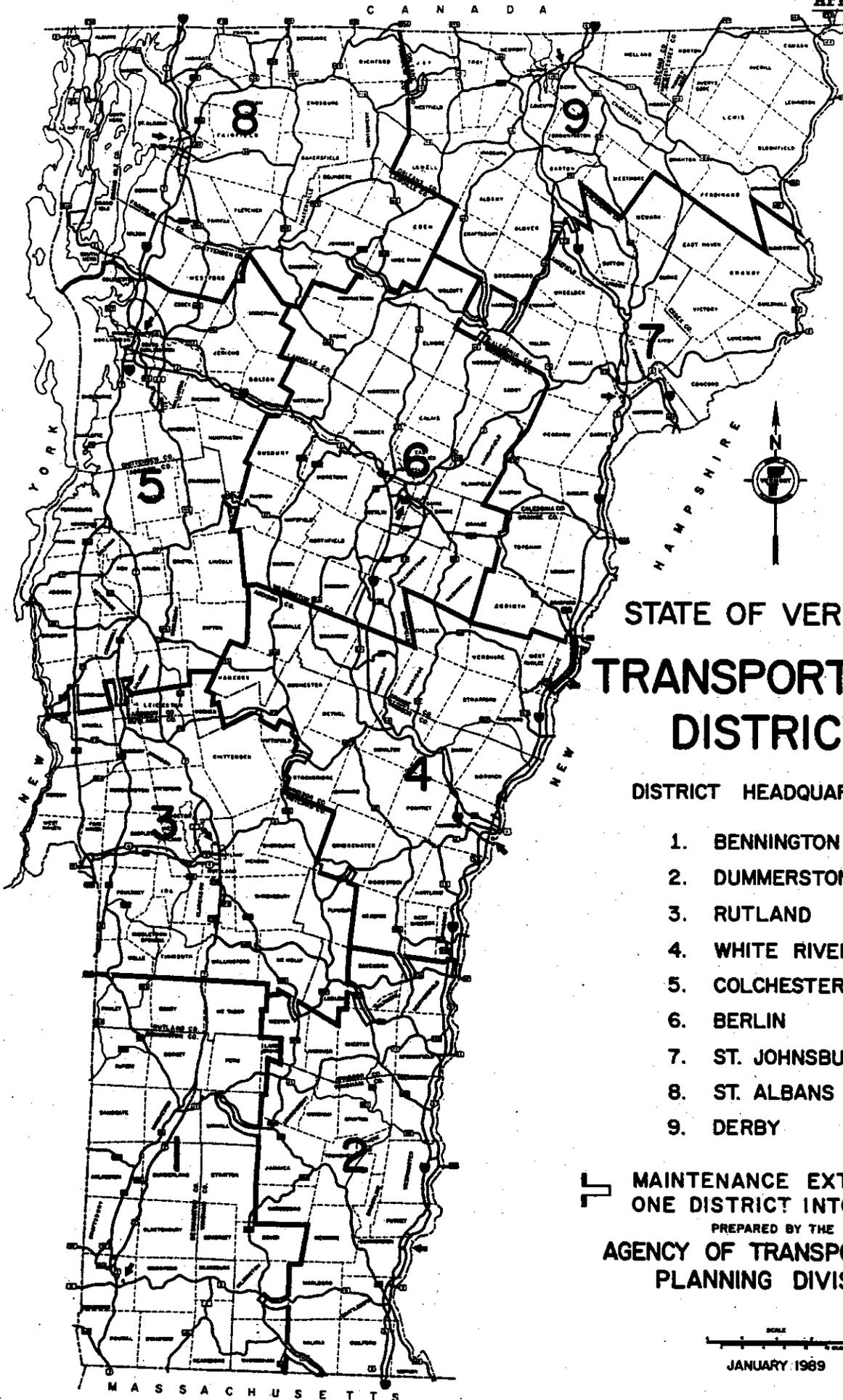
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INTERSECTION	TOWN	PED PHASE	TYPE	PROT	AUDIO	ON/OFF	MARKED X-WALK	SIDE WALK
67A & RAMP J	BENNINGTON	N					N	N
7A & VT 67A, BIG CHAIR	BENNINGTON	N					N	N
7A & SHOPPING CTR	BENNINGTON	N					N	N
7A & WILLOW RD	BENNINGTON	Y	EXC	Y	N		Y	Y
7A & BENMONT AVE	BENNINGTON	N					N	N
7 & KOCHER DR	BENNINGTON	N					N	N
67 & EAGLE SQUARE	SHAFTSBURY	Y	EXC	Y	N		Y	N
8 & VT 100	WILMINGTON	N	CONC	N	Y	OFF	Y	Y
5 & FAIRFIELD PLAZA	BRATTLEBORO	N					N	N
5 & SHOPPING CENTER (BRATTLEBORO NO)	BRATTLEBORO	N					N	N
5 & BLACK MT RD	BRATTLEBORO	N					N	N
5 & VT 8 & I 91	BRATTLEBORO	N					N	N
5 & FERRY RD (C.S. GROCERS)	BRATTLEBORO	N					N	N
5 & VT 131	WEATHERSFIELD	N					Y	Y
7 & VT 140	WALLINGFORD	N					N	N
7 & NO SHREWSBURY RD	CLARENDON	N					N	N
7 & WINCREST RD (GE)	RUTLAND	N					N	N
4 & US 7	RUTLAND	N					Y	Y
7 & SENARD DR	RUTLAND	Y	CONC	N	N		Y	Y
7 & COLD RIVER RD	RUTLAND	N					N	N
7 & POST RD	RUTLAND	N					N	N
4 & VT 3	RUTLAND	N					N	N
4 & SHOPPING CTR (RUTLAND MALL)	RUTLAND	N					N	N
4 & R.R. CROSSING	RUTLAND	N					N	N
4 & VT 4A	WEST RUTLAND	N					N	Y
4A & VT 30	CASTLETON	Y	EXC	Y	Y	ON	Y	Y
5 & SYKES AVE	HARTFORD	N					N	Y
5 & NO. MAIN ST	HARTFORD	N					N	Y
5 & US 4 & VT 14	HARTFORD	Y	CONC	N	Y	ON	Y	Y
4 & PINE ST, MUNICIPAL BLDG	HARTFORD	Y	EXC	Y	N		Y	Y
31 & VT 10A	NORWICH	N					N	Y
31 BUS 5 & VT 10A	NORWICH	N					N	Y
7 & SHOPPING CENTER	MIDDLEBURY	N					N	N
7 & TH 3 (F-5)	CHARLOTTE	N					N	N
7 BOSTWICK RD	SHELBURNE	N					N	N
7 & TH 1	SHELBURNE	N					N	N
7 & JELLY MILL	SHELBURNE	N					N	N
7 & BAY RD	SHELBURNE	N					N	N
7 & PINE HAVEN SHORE	SHELBURNE	N					N	N
7 & ALLEN RD	SO BURLINGTON	N					N	N
7 & BARTLET BAY RD	SO BURLINGTON	N					N	Y
7 & HOLMES RD, IDX	SO BURLINGTON	N					N	Y
7 & MCINTOSH AVE	SO BURLINGTON	Y	CONC	N	Y	ON	Y	Y
7 & BALDWIN AVE	SO BURLINGTON	N					N	Y
7 & BREWER PKWY (K-MART)	SO BURLINGTON	N					N	Y

VERMONT AGENCY OF TRANSPORTATION  
SIGNAL TIMING PRIORITY LIST

PEDESTRIAN PHASE INVENTORY

INTERSECTION	TOWN	PED PHASE	TYPE	PROT	AUDIO	ON/OFF	MARKED X-WALK	SIDE WALK
7 & QUEEN CITY PARK	SO BURLINGTON	Y	EXC	Y	Y	OFF	Y	Y
7 & SWIFT ST	SO BURLINGTON	N					Y	Y
118 & KENNEDY DR	SO BURLINGTON	N					Y	Y
19 EXIT 15 & VT 15, WEST	WINDSOOKI	N					N	Y
19 EXIT 15 & VT 15, EAST	WINDSOOKI	N					N	Y
19 EXIT 16 & US 7, WEST	COLCHESTER	N					N	N
19 EXIT 16 & US 7, EAST	COLCHESTER	N					N	N
7 & RATHE RD	COLCHESTER	N					N	N
7 & MERCULES DR	COLCHESTER	N					N	N
7 & MT VIEW DR	COLCHESTER	N					N	N
7 & SOUTH PARK DR	COLCHESTER	N					N	N
7 & BLAKELY RD	COLCHESTER	N					N	N
15 & ST MICHAEL'S, BAGEL FACTORY	COLCHESTER	Y	CONC	N	Y	OFF	Y	Y
15 & LIMEKILN ROAD	COLCHESTER	Y	EXC	Y	Y	ON	Y	Y
15 & ST. MICHAEL'S BUS	COLCHESTER	N					N	Y
15 & CAMP JOHNSON & FAIRY ALLEN	COLCHESTER	N					Y	Y
15 & FORT ETHAN ALLEN	COLCHESTER	N					N	N
15 & SUSIE WILSON RD	COLCHESTER	Y	CONC	Y	Y	OFF	Y	Y
15 & WEST ST EXT	ESSEX	Y	EXC	Y	N		Y	Y
15 & RAMPS A/B, VT 288	ESSEX	N					N	
15 & RAMPS C/D, VT 288	ESSEX	N					N	
15 & LANG FARM WEST	ESSEX	N					N	
15 & LANG FARM EAST (ESSEX WAY)	ESSEX	Y	CONC	N	Y	ON	Y	Y
15 & GRAND UNION	ESSEX	Y	EXC	Y	Y	OFF	Y	Y
15 & VT 128	ESSEX	Y	CONC	Y	Y	OFF	Y	Y
2A & SUSIE WILSON RD	ESSEX	N					N	N
2A & RAMP D, VT 288	ESSEX	N					N	
117 & RAMP D, VT 288	ESSEX	N					N	N
2 & INDUSTRIAL AVE	WILLISTON	N					N	N
2 & BROWNELL RD	WILLISTON	N					N	N
2 & VT 2A	WILLISTON	N					N	N
2A & INDUSTRIAL AVE & MT VIEW PK	WILLISTON	N					N	N
118 & CVU RD	WINDSOOKI	N					N	N
2 & JERICHO RD	RICHMOND	N					Y	Y
MONTPELIER STATE HIGHWAY & NATIONAL LIFE	MONTPELIER	N					N	N
302 & BERLIN STATE HIGHWAY	BERLIN	N					N	N
302 & VERMONT SHOPPING CTR	BERLIN	N					N	N
302 & HARRY'S	BERLIN	N					Y	Y
302 & AMES SHOPPING CTR	BERLIN	N					N	N
62 & PAINE TPK	BERLIN	N					N	N
62 & BERLIN MALL	BERLIN	N					N	N
62 & FISHER RD	BERLIN	N					N	N
62 & BERLIN ST	BARRE CITY	Y	EXC	Y	Y	OFF	Y	Y
63 & VT 14	BARRE TOWN	Y	CONC	N	Y	ON	Y	Y
100 & VT 15	MORRISTOWN	N					N	N
5 & I91 ACCESS RD	ST. JOHNSBURY	N					N	N
5 & GREEN MT MALL	ST. JOHNSBURY	N					N	N
5 & VT 25	BRADFORD	N					Y	N
7 & GRAND UNION SHOPPING CTR	MILTON	N					Y	Y
7 & HIGHGATE SHOPPING CTR	ST. ALBAINS	N					N	N
181 & WESTERN AVE.	NEWPORT	N					N	Y



STATE OF VERMONT  
**TRANSPORTATION  
 DISTRICTS**

DISTRICT HEADQUARTERS →

- 1. BENNINGTON
- 2. DUMMERSTON
- 3. RUTLAND
- 4. WHITE RIVER JCT.
- 5. COLCHESTER
- 6. BERLIN
- 7. ST. JOHNSBURY
- 8. ST. ALBANS
- 9. DERBY

┌ MAINTENANCE EXTENSION OF  
 ONE DISTRICT INTO ANOTHER

PREPARED BY THE  
**AGENCY OF TRANSPORTATION  
 PLANNING DIVISION**



JANUARY 1969

**APPENDIX II**

**DEPARTMENT OF MOTOR VEHICLES**

**Location of Testing Sites**

- **Bennington**  
1 Veteran's Drive
- **Burlington**  
1193 North Avenue
- **Montpelier**  
120 State Street
- **Newport**  
State Office Building, Main Street
- **Rutland**  
State Office Complex, McKinly Avenue
- **Springfield**  
258 River Street

**TO SCHEDULE AN EXAM AT ANY SITE, CALL: (802) 828-2085 OR  
TTD#: 1-800-253-0191**

**APPENDIX III**

**DESCRIPTION OF PHYSICAL OBSTACLES LIMITING ACCESSIBILITY TO  
INDIVIDUALS WITH DISABILITIES**

**SUB-APPENDIX III - A**

**DESCRIPTION OF PHYSICAL OBSTACLES LIMITING ACCESSIBILITY TO  
INDIVIDUALS WITH DISABILITIES**

**Rest Areas and Welcome Centers**

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:**

Vermont Agency of Transportation  
Welcome Center  
Interstate 91, Guilford, Vermont  
(P.O. Box 1000, Brattleboro, VT  
05301)  
(802-254-4593)

**DATE OF INSPECTION:**

March 24, 1994

**DATE OF REPORT:**

April 1, 1994

**TENANT/PROGRAM CONTACT:**

Met with Mike Sullivan at desk who indicated public use. Currently the entire site is under a blanket of snow making the evaluation of public walks and picnicking areas impossible.

**EVALUATED BY:**

Keefe and Wesner Architects, P.C.  
Mark Wesner

**NARRATIVE:**

The Welcome Center is composed of two (2) separate buildings; the vending machine shop and the actual Welcome Center. They are about 75 yards apart, organized on the edge of a curved parking lot.

Both buildings are 1-story wood-frame structures with hipped roofs. They appear to be in relatively good condition.

**ASSESSMENT OF ACCESSIBILITY:** Poor.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**VENDING SHED**

Provide accessible parking space, aisle, and sign of accessibility for this building.	\$ 200.00
Provide handrails and curb to ramp (if ramp can be lengthened to a slope less than 1:20, it would not require handrails).	1,000.00
Provide accessible entrance door hardware.	150.00
Adjust closer to reduce opening force (currently exceeds 8.5 lbs. pull).	50.00
<b>SUBTOTAL:</b>	<b>\$1,400.00</b>

**WELCOME CENTER**

Provide aisle space for handicap parking spaces.	200.00
Provide handicap sign standards (existing are bent (2)).	200.00
Provide flush condition at flagstone and sidewalk joint beneath arcade.	500.00
Provide outlet and T.D.D. public telephone capability for Center (there are 4 existing pay telephones).	500.00
Provide accessibility sign at entrance, on building entrance and in lobby.	100.00
Provide curb or other means of restraint under arcade for visually impaired.	250.00
Arrange furniture in Welcome Center to avoid objects protruding into accessible path.	250.00
Provide accessible drinking fountain/cooler-remove existing.	1,500.00
Provide accessibility sign on bathroom doors.	50.00

**TOILET ROOM: MEN'S**

Demolition.	1,000.00
Provide accessible sinks and faucets (4) with insulated piping.	2,000.00

Remove protruding hand dryer from corridor and reinstall.	150.00
Widen aisle to 5'-0" by removing wall on janitors closet side of bathroom.	250.00
Provide accessible area for one (1) urinal and urinal with extended rim.	350.00
Widen entrance corner to 42" minimum.	500.00
Increase depth of toilet stall to 5' for floor mounted toilet.	500.00
Repair finishes.	2,000.00
<b><u>TOILET ROOM: WOMEN'S</u></b>	
Demolition.	1,000.00
Provide accessible sinks (3) and faucets with insulated pipes.	1,500.00
Remove protruding dryer and reinstall.	150.00
Remove table to permit 5'-0" turning radius and repair wall.	250.00
Lengthen accessible toilet stall for existing floor mounted toilet.	500.00
Rework entrance door to make strike side accessible.	500.00
Repair all finishes.	2,000.00
<b>SUBTOTAL:</b>	<b>\$15,950.00</b>
<b>TOTAL:</b>	<b>\$17,350.00</b>

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Interstate Welcome Center/Rest Area  
Facility  
Northbound I-93  
Waterford

**DATE OF INSPECTION:** March 23, 1994

**DATE OF REPORT:** March 28, 1994

**TENANT/PROGRAM CONTACT:** The facility's custodian (Rodney Knudsen) was at the site when the inspection was made.

**EVALUATED BY:** Office of Franz Peter Scheuermann,  
Inc. Inspector-F.P.S.

**NARRATIVE:** This facility functions as both a rest area and a State Welcoming and Information Center. It is not the "Standard" Rest Area type building. The building is flanked by a truck and bus parking lot on one side (not handicapped accessible) and a car parking lot on the other side (offers handicapped accessibility-but needs improvements). The exterior information kiosk is accessible.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**PARKING:** Both existing handicapped parking spaces need signs on posts.

\$100.00

**ACCESSIBLE ROUTES:**

Waste barrels and clay tile should be removed from vestibule because they impede the handicapped access and egress.

No Cost

The entire "T" section of curb cut concrete/ sidewalks/ ramp where sidewalk meets parking lot needs redoing.

\$2500.00

And the next-to-last section of concrete sidewalks nearest the entrance door needs to be replaced.

\$500.00

**TOILETS:** In both the men's and women's rooms- the partition doors into the handicapped stalls provide only 30 1/2" in width. Rework those partitions to provide the 32" required and install a pull on each door (2 x \$400).

\$800.00

**VISUAL AND TACTILE WARNINGS:**

Install knurled knob on door into the mechanical room.

\$100.00

**PUBLIC TELEPHONES:**

Existing inside phone side reach is okay, but construct an adjacent shelf and electrical receptacle for a portable text telephone.

\$400.00

Existing outside phone (installed within a phone company type alcove)- forward reach is okay.

**DRINKING FOUNTAIN:**

The existing cooler is side entry accessible to handicapped. No modifications are required.

**SIGNAGE:** The main entrance door and both the men's and women's room doors need handicapped access symbols (3 x \$25).  
Handicapped egressibility sign on vestibule's interior door.

\$75.00

\$25.00

**SPECIAL CONSTRUCTION:**  
Modify one of the picnic tables to accomodate the handicapped.

\$200.00

**TOTAL ESTIMATED CONSTRUCTION COST:**

\$4700.00

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ACCESSIBILITY EVALUATION

**BUILDING/LOCATION:** Highgate Southbound Welcome Center  
I-89  
Highgate, Vermont

**DATE OF INSPECTION:** 30 March 1994

**DATE OF REPORT:** 13 April 1994

**TENANT/PROGRAM CONTACT:** Dave Boileau  
Department of State Buildings  
ADA Program Manager

**EVALUATED BY:** Dore and Whittier, Inc.  
1795 Williston Road  
South Burlington, VT 05403  
Norm Parker  
Rob Fitzgerald

**NARRATIVE:**

A one level wood framed building with exterior stone veneer and vinyl siding (@ 1200 sf.) It has a pitched roof with asphalt shingles. Interior walls and ceiling are of drywall and wood. Flooring is rubber floor tiles. The building's HC accessible entrance is on the side and is level with the parking area. The building appears to be in very good condition. This facility is used often by tourists entering the U.S. from the Canadian Border. Accessibility is good.

SUMMARY OF INACCESSIBLE FEATURES

PROBABLE COST  
TO  
ACHIEVE  
COMPLIANCE

**SIGNAGE**

\$ 80.00

- Install at entrance to Toilet Rooms.
- Negligible impact.

**PARKING**

\$ 260.00

- Provide van accessible sign.
- Paint markings for space and aisle.

-Negligible impact.

**DOORS**

- Replace knob at HC Rest Room.  
with lever handle.
- Negligible impact.

\$ 120.00

**REST ROOMS**

- Raise lavatory 1/2 inch to comply.
- Lower mirror 2 inches to comply.
- Negligible impact.

\$ 120.00

**INFORMATION COUNTER AND BROCHURE CASEWORK**

\$ 720.00

- Install table or lower counter to allow  
for HC accessibility.
- Provide brochures for public no higher than 54 inches.  
(Remodel racks).
- Negligible impact.

**PICNIC TABLES**

\$1,500.00

- Pour concrete pad at HC accessible picnic  
table.
- Build paved path leading to designated  
picnic area.
- Negligible impact.

\$2,800.00

Probable cost included 20% contingency.

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Fair Haven Welcome Center  
Fair Haven, Vermont

**DATE OF INSPECTION:** December 6, 1993

**DATE OF REPORT:** February 7, 1994

**TENANT/PROGRAM CONTACT:** Department of Transportation

**EVALUATED BY:** CPB/TC

**NARRATIVE:**

The current building is a wood frame building with stone veneer constructed in the early 1980's. The purpose of the building is to provide access to essential services as visitors are entering or leaving Vermont. The site access is fairly good in that there is a direct route from the parking lot to the main public entrance. Signage at the parking stall closest to the walkway is unmarked, and the route to the entrance is obvious but inadequately marked. Some work needs to be done at this entrance to provide for access by persons in wheelchairs. Clearances are tight and there is a non-conforming step at the entrance. The hardware and closer at the main entrance have deficiencies and should be replaced.

Once in the building, some programming issues should be addressed so that access to and around displays are accessible to all. There are no readily apparent means to guide persons with disabilities to information areas, restrooms, phones, the large contour map and the wood stove. As the display is large and the wood stove is often in use, tactile warning should be installed or other means to prevent interference with the travel

routes.

The restroom doors have inadequate side clearance. However, they could be used by switching the mens' for womens', and vice versa. In the restroom, the toilet partitions are incorrect in length, and fixtures need to be respaced. It appears that there is more than adequate space to provide for the renovations if the welcome center is not expanded in use. There will be extensive tile and patching which needs to be done.

The phones are not in conformance, but it appears from the original construction documents that they were supplied by the phone company. We would therefore assume, for the purposes of this report that the phone company should be advised to replace the phone.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

1.	Install new hardware and closer on front entry	\$600.00
2.	Renovate Men's Room	\$3,700.00
3.	Renovate Women's Room	\$3,700.00
4.	Construct accessible parking space	\$600.00
5.	Reverse door swings into restrooms	\$720.00
6.	Signage	\$250.00
7.	Contingency and Fee	\$1,914.00
8.	Total	\$11,484.00

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Sharon and Randolph Rest Areas  
Sharon, Vermont  
Randolph, Vermont

**DATE OF INSPECTION:** April 7, 1994

**DATE OF REPORT:** April 14, 1994

**TENANT/PROGRAM CONTACT:** Department of Transportation

**EVALUATED BY:** CPB

**NARRATIVE:**

These four buildings are similar in construction and the state of disrepair. The cost to adapt any one of them should be similar to the cost to adapt any of the others. It is our firms professional opinion that the cost to adapt these rest areas should be looked at very closely with the other work which needs to be done by way of common maintenance.

It appears these rest areas are in need of major sewer repair as all four rest areas smelled septic. With only 900 square feet per building it would not seem prudent to commit funds to these facilities for ADA compliance before money is committed for additional repairs. However, we have been asked to review these facilities for ADA compliance and that is what we have done.

The Sharon rest areas sit on a west sloping sites. The south bound rest area entry is approached from level grade while the north bound rest area is considerably uphill from the parking lot. This has necessitated the use of a circuitous drive to a handicapped parking space. It is questionable whether that space is

accessible in inclement weather as the grade is steep and the driveway width is very narrow.

The Randolph rest areas are similar to the Sharon rest areas in terms of topography however, there is more land available on the north bound Sharon site and handicap visitors have ample room to get to the parking lots.

All four sites have picnic areas which are not accessible to wheelchairs. It is also questionable how accessible the walkways are as the paths are narrow, rutted and beginning to show signs of disintegration. It does not appear that any of the walks have an adequate base. When the walks approach the exterior signs and telephones there was an attempt to place concrete at the phones however, it is not deep enough for someone in a wheelchair to make use of the space.

All four sites must have substantial amounts of wind as the entry doors have all had solid screens placed adjacent to them. Unfortunately, the screens are placed on the latch side of the entry doors and are so close to the door that there is no room for someone in a wheelchair to operate the door. This added to the fact that vending machines have been placed in this sheltered area makes the approach to the rest area entrances almost impossible for someone with a disability.

The rest areas were designed to have a mens and womens restroom and a public space for brochures. The public space has water coolers and phones along with racks for brochures. The south bound Sharon entrance has had the pay phone placed in such a way as to inhibit access to the exterior door which is marked as the handicap entrance. All rest areas need accessible water coolers.

The restrooms have been worked on however, fall short of compliance. It is difficult to imagine a solution which does not require a total gutting of the building. The toilet stall does not, in our opinion meet the intent of ADA. It is narrow, the door is heavy and there are other encumbrances once inside the stall. The sink which has the accessible faucets does not have enough clearance behind it to be useful and to get the clearance would impede ingress and egress into the rest room. The doors are kept propped open since the smell is so foul in the rest areas however, if they were allowed to close there would not be proper clearance to approach the doors.

All entry hardware in the four buildings is inadequate and needs to be replaced.

It would appear that if the buildings were to be appraised and a value established for their current condition that the cost of the renovations to make the buildings accessible would be such that it may make more sense to analyze whether the rest areas should be torn down or closed. As we previously indicated, the correct approach to make these buildings accessible will require the interiors to be gutted and totally rebuilt.

The following breakdown is on a unit basis and total cost for the four sites must be multiplied by four (4).

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

1.	Install new hardware and closer on front entry	\$600.00
2.	Renovate Men's Room	\$18,650.00
3.	Renovate Women's Room	\$18,650.00
4.	Install accessible water coolers.	\$600.00
5.	Rebuild sidewalks and walks to picnic areas.	\$1500.00
6.	Signage	\$250.00
7.	Remove weather screens. (Vending machines become exposed)	\$500.00
8.	Contingency and Fee	\$8,270.00
9.	Total	\$49,020.00

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Interstate Rest Area Facility  
Southbound I-91  
Bradford

**DATE OF INSPECTION:** March 23, 1994

**DATE OF REPORT:** March 28, 1994

**TENANT/PROGRAM CONTACT:** The facility's custodian (Charlie Rogers) was at the site when the inspection was made.

**EVALUATED BY:** Office of Franz Peter Scheuermann,  
Inc. Inspector-F.P.S.

**NARRATIVE:** Another "Standard" Interstate Rest Area facility- but, located on top of a hill with the one servicing parking lot (for trucks, buses, and cars) located at the foot of the hill. The existing ramp to/from the building is a continuous (150' long) slope (steep). Site affords view to the east existing picnic area could not be analyzed for accessibility (snow cover).

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**SUMMARY OF INACCESSIBLE FEATURES**

**PARKING:** Although there are two parking spaces that are clearly marked in the existing parking lot, signage should be installed directing vehicles with handicapped to drive up to the facility via the service road.

\$100.00

Reconstruct/reconfigureservice area parking to accomodate two additional parking spaces for handicapped and turn-around space.

\$5000.00

**ACCESSIBLE ROUTES:**

Reposition/reconstruct the windscreen that is adjacent the entrance door to provide 18" minimum side clearance (only 14" exist)- add to concrete sidewalks as necessary.

\$1000.00

**TOILETS:** In both the men's and the women's rooms: 1) replace one pair of grab bars in the existing stalls with a new, longer pair- to provide 54" minimum length of grab bars on both sides of the stalls (i.e. 4 new grab bars required); 2) replace the knob handled privacy sets that exist on the stall entrance doors with new lever handled privacy sets.

\$600.00

Suggest that taller mirrors be installed above the handicapped lavs. in both restrooms.

\$250.00

Suggest that a stainless steel shelf be installed (replace the existing 58" high wood shelf) in the women's room at 42"-48" high.

\$200.00

**VISUAL AND TACTILE WARNINGS:**

Install at the top of the existing exterior stair- which goes down to the parking lot.

\$500.00

**PUBLIC TELEPHONES:**

Construct/install a shelf and electrical outlet adjacent to the existing exterior pay phone to accommodate a portable text telephone machine. \$400.00

**DRINKING FOUNTAIN:**

Existing facility already has a cooler designed for the handicapped. It is centered 14 3/4" off adjacent wall. This wall is 48" long (longer than the 24" maximum dimensions suggested in Fig. 27 (b)). Presents a non-acceptable condition.

**SIGNAGE:** Two signs on posts for 2 new parking spaces (2 x \$50). \$100.00

Both restroom doors need handicapped access symbols. \$50.00

Both toilet stall doors need symbols too. \$50.00

**SPECIAL CONSTRUCTION:**

Modify one of the picnic tables to accommodate the handicapped. \$200.00

**TOTAL ESTIMATED CONSTRUCTION COST:** \$8450.00

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Interstate Rest Area Facility  
Southbound I-91  
Lyndonville

**DATE OF INSPECTION:** March 23, 1994

**DATE OF REPORT:** March 28, 1994

**TENANT/PROGRAM CONTACT:** State Buildings ADA Program  
Coordinator (David Boileau)

**EVALUATED BY:** Office of Franz Peter Scheuermann,  
Inc. Inspector- F.P.S.

**NARRATIVE:** The standard Vermont Interstate Rest Area Facility. Because of the snow cover, the access to/from the Area's picnic area could not be assessed. The building is between a truck and bus parking lot and a car parking lot (provides parking access for handicapped).

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**PARKING:** One of the existing designated handicapped spaces needs a sign on post.  
The other space should be relocated to be adjacent the walkway to the accessible entrance. Reconfigure and repaint the parking spaces and relocate the sign.

\$50.00

\$400.00

**ACCESSIBLE ROUTES:**

The windscreen to the left side of the building's entrance door provides only 9 1/2" clearance. Reconstruct to allow 18" minimum clearance and install additional concrete slab as necessary.

\$900.00

**TOILETS:** Men's room W.C. seat is at 15 1/2" AFF (vs. 17" minimum).

Women's room W.C. seat is at 16" AFF (vs. 17" minimum).

Both need Thick seats or filler rings installed.

\$200.00

In both restrooms: 1) lever handled privacy sets need to replace the existing knob sets on the handicapped stall doors;

\$300.00

2) remove one pair of existing grab bars from each stall and install a new, longer pair- providing 54" minimum grab bar on both sides of stalls (i.e. 4 new grab bars required).

\$600.00

**VISUAL AND TACTILE WARNINGS:**

None required.

**PUBLIC TELEPHONES:**

The outside pay phone should be relocated to be on the handicapped accessible side of the building.

\$ ??

Install a shelf and provide electrical receptacle for portable text telephone.

\$350.00

**DRINKING FOUNTAIN:**

There is a handicapped accessible cooler, but its center is 15" away from a wall that projects 48"-conflict?? (See Fig. 27 (b) which suggests 24" maximum).

**SIGNAGE:** The existing Interstate Highway signs need handicapped accessible symbols added (3 x \$50). \$150.00

Both men's and women's rooms need handicapped accessible symbols on entry door (2 x \$25). \$50.00

**SPECIAL CONSTRUCTION:**

Modify one picnic table to accomodate the handicapped. \$150.00

**TOTAL ESTIMATED CONSTRUCTION COST:** **\$3150.00**

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Interstate Rest Area Facility  
Northbound I-91  
Coventry

**DATE OF INSPECTION:** March 23, 1994

**DATE OF REPORT:** March 28, 1994

**TENANT/PROGRAM CONTACT:** State Buildings ADA Program  
Coordinator (David Boileau) was  
present during inspection.

**EVALUATED BY:** Office of Franz Peter Scheuermann,  
Inc. Inspector- F.P.S.

**NARRATIVE:** The standard Vermont Interstate Rest  
Area Facility. Because of the snow  
cover, the access to/from the area's  
picnic area could not be assessed.

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**PARKING:** Two handicapped parking spaces with signs exist (i.e. okay).

**ACCESSIBLE ROUTES:**

Good curb cuts and asphalt walk to/from the building.

Remove existing and install new LEVEL concrete slab (5' minimum wide) at entry door, then slope down to meet existing walkway. \$1500.00

Rework/reposition the existing windscreen to allow 18" minimum side clearance at entry door (5 1/2" exists). \$600.00

**TOILETS:** In both the men's and women's rooms- remove existing knob sets and install lever handled privacy sets on the doors into both handicapped accessible stalls. \$300.00

Remove one pair of existing grab bars from each handicapped stall and install a new, longer pair- providing 54" minimum grab bar on both sides of stalls (i.e. 4 new grab bars required). \$600.00

Install 2 new mirrors above the handicapped lavs.- position bottoms at 39" above floor- tops at 72" minimum above the floor. \$300.00

Install one lower coat hook in each stall. \$50.00

**VISUAL AND TACTILE WARNINGS:**  
None required.

**PUBLIC TELEPHONES:**

Install a shelf and provide electrical receptacles for portable text telephone. \$350.00

**DRINKING FOUNTAIN:**

Replace existing fountain with an approved handicapped accessible cooler. (Noted that the existing wall adjacent the fountain extends 48 ". Fig. 27 (b) suggests 24" is maximum- a conflict?).

\$1100.00

**SIGNAGE:** Large handicapped accessible signs are needed on Highway Rest Area directional signs (3 x \$50).

\$150.00

Handicapped accessibility symbols on main entrance door and doors into Toilet rooms (3 x \$25).

\$75.00

**SPECIAL CONSTRUCTION:**

Modify 1 existing picnic table to accomodate the handicapped.

\$150.00

**TOTAL ESTIMATED CONSTRUCTION COST:**

\$5175.00

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Interstate Rest Area (Welcome Center)  
Facility  
Southbound I-91  
Derby

**DATE OF INSPECTION:** March 23, 1994

**DATE OF REPORT:** March 28, 1994

**TENANT/PROGRAM CONTACT:** State Buildings ADA Program  
Coordinator (David Boileau)

**EVALUATED BY:** Office of Franz Peter Scheuermann,  
Inc. Inspector-F.P.S.

**NARRATIVE:** A standard Vermont Interstate Rest Area facility- being used also as the Welcoming Center for those travelers coming down from Canada. All vehicles (cars, buses, and trucks) park in the same parking lot. Snow cover prevented close scrutiny of the picnic area.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**PARKING:** Two handicapped car parking spaces with signs are provided (okay).

**ACCESSIBLE ROUTES:**

Curb cut and asphalt walk to the entrance okay.

Install additional asphalt pavement around the existing outside Vermont Information display to permit handicapped access. \$400.00

Relocate/re-construct the existing windscreen that is adjacent to the building's entrance door to provide 18" minimum side clearance (only 8" exists). \$600.00

Add additional concrete slab as may be necessary. \$300.00

**TOILETS:** In both the men's and women's rooms- remove existing knob sets and install lever handled privacy sets on the doors into the handicapped accessible stalls. \$300.00

Remove one pair of existing grab bars from each handicapped stall and install a new, longer pair- providing 54" minimum grab bar on both sides of stalls (i.e. 4 new grab bars required). \$600.00

**VISUAL AND TACTILE WARNINGS:**

None required.

**PUBLIC TELEPHONES:**

Install a shelf and provide an electrical receptacle for a portable text telephone. \$350.00

**DRINKING FOUNTAIN:**

Replace existing fountain with an approved handicapped accessible cooler. (Noted that the existing wall adjacent the fountain extends 48". Fig. 27 (b) suggests 24" is maximum- a conflict?). \$1100.00

**SIGNAGE:** Install large handicapped  
accessible signs on existing Highway  
Directional signs (3 x \$50). \$150.00

Install handicapped accessible  
symbols on toilet room doors (2 x \$25). \$50.00

**SPECIAL CONSTRUCTION:**

Modify one existing picnic  
table to accomodate the handicapped. \$150.00

**TOTAL ESTIMATED CONSTRUCTION COST:** \$4000.00

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Fairfax Southbound Rest Area  
I-89  
Fairfax, VT

**DATE OF INSPECTION:** 30 March 1994

**DATE OF REPORT:** 13 April 1994

**TENANT/PROGRAM CONTACT:** Dave Boileau  
Department of State Buildings  
ADA Program Manager

**EVALUATED BY:** Dore and Whittier, Inc.  
1795 Williston Road  
South Burlington, VT 05403  
Rob Fitzgerald  
Norm Parker

**NARRATIVE:** **FAIRFAX SOUTHBOUND**  
A one level wood framed building (@ 1200 sf.). The roof is pitched with asphalt shingles. The exterior walls are cedar shingle while the interior walls and ceiling are drywall. The flooring is a terrazzo epoxy. The floor plan is T-shaped. The HC accessible entrance is from the side and is level with the parking area. The building overall is in good condition but there are signs of age and abuse at the entrance and in the rest rooms. This facility is used often by tourists entering the U.S. from Canada. Accessibility is moderate.

SUMMARY OF INACCESSIBLE FEATURES

PROBABLE COST  
TO  
ACHIEVE  
COMPLIANCE

**SIGNAGE** (at entrance and rest rooms)

Nil

- Move to latch side of door.
- Negligible impact.

**PARKING**

\$ 260.00

- Provide van accessible sign.
- Paint markings of spaces and aisles.

-Negligible impact.

**DOORS**

At HC accessible entrance: \$ 180.00  
-Change door swing from RH to LH.  
-Negligible impact.  
**\$5,720.00**

**REST ROOMS**

In Both Male and Female Rest Rooms: \$5,000.00  
-Adjust doors to close fully.  
-Reconfigure entry space to allow 4'6" clear (door to wall).  
-HC toilet stall space does not comply.  
    •Combine two stalls into one to comply (one fixture lost at each rest room).  
-Adjust one (1) lavatory to allow 29 inch clear space underneath.  
-Replace faucet handles with paddle type.  
-Replace knob on stall door with loop handle.  
-Install grab bars behind toilet.  
-Install raised toilet seat.  
-~~Alternate~~ - Build new HC toilet in service space. \$5,000.00

In Men's Rest Rooms: \$ 720.00  
-Replace one (1) urinal with lowered HC accessible type.  
-Major Barrier.

**DRINKING FOUNTAIN** \$1,200.00

-Replace fountain with HC accessible type.(ewc)  
-Moderate Barrier.

**TELEPHONE** Nil

-Install volume control.  
-Negligible impact.

**PICNIC TABLES AND KIOSK** \$1,500.00

-Pour concrete pad at HC accessible picnic table with accessible path leading to table.  
-Pour concrete pad at Information Kiosk.  
-Moderate Barrier.

\$8,860.00

Probable cost includes 20% contingency.

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Georgia Northbound Rest Area  
I-89  
Georgia, VT

**DATE OF INSPECTION:** 30 March 1994

**DATE OF REPORT:** 12 April 1994

**TENANT/PROGRAM CONTACT:** Dave Boileau  
Department of State Buildings  
ADA Program Manager

**EVALUATED BY:** Dore and Whittier, Inc.  
1795 Williston Road  
South Burlington, VT 05403  
Rob Fitzgerald  
Norm Parker

**NARRATIVE:**

**GEORGIA NORTHBOUND**

A one level wood framed building, which has a pitched roof with asphalt shingles. The exterior walls are cedar shingle while the interior walls and ceiling are drywall. The flooring is a terrazzo epoxy. The building (1200 sf.) sits on top of a hill about 30 feet above the parking level.

The building itself is in good condition but there are signs of age and abuse at the entrance and rest rooms. The asphalt ramp and concrete steps leading to the building are in need of repair. On the date of inspection the HC accessible ramp leading to the building was covered with 3 feet of snow, while the stairs and other ramp were clear. The slope of the HC ramp needs further evaluation but doesn't seem to comply - handrails and curbs are also needed. This facility is used often by tourists heading towards Canada.  
Accessibility is poor.

SUMMARY OF INACCESSIBLE FEATURES

PROBABLE COST  
TO

A C H I E V E  
COMPLIANCE

**SIGNAGE**

\$ 80.00

Install at:

- Entrance to Toilet Rooms
- Negligible impact.

**RAMP**

\$ 960.00

- HC ramp leading to building to be evaluated and any work is not included.
- Build concrete ramp at HC accessible entrance to meet compliance.
- Repair work to asphalt ramp and concrete steps not included.
- Major barrier.

**PARKING**

\$ 260.00

- Provide van accessible sign.
- Paint markings for spaces and aisles.
- Negligible impact.

**DOORS**

\$ 180.00

- At HC accessible entrance:
- Change door swing from RH to LH.
  - Replace threshold.
- Negligible impact.

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**\$5,720.00**

**REST ROOMS**

- In Both Male and Female Rest Rooms: \$5,000.00**
- Adjust doors to close fully.
  - Reconfigure entry space to allow 4'6" clear (door to wall).
  - HC toilet stall space does not comply.
    - Combine two stalls into one to comply (one fixture lost at each rest room).
  - Adjust one (1) lavatory to allow 29 inch clear space under lavatory.
  - Replace faucet handles with paddle type.
  - Replace knob on stall door with loop handle.
  - Install grab bars behind toilet.
  - Install raised toilet seat.
  - Alternate** - Build new HC toilet in service space. **\$5,000.00**

- In Men's Rest Rooms: \$ 720.00**
- Replace one (1) urinal with lowered HC accessible type.
  - Major Barrier.

**DRINKING FOUNTAIN**

\$1,200.00

- Replace fountain with HC accessible type.(ewc)
- Moderate Barrier.

**TELEPHONE**

Nil

- Install volume control.
- Negligible impact.

**PICNIC TABLES AND KIOSK**

\$1,500.00

- Pour concrete pad at HC accessible picnic table with accessible path leading to table.
- Pour concrete pad at Information Kiosk.
- Moderate Barrier.

\$9,900.00

Probable cost includes 20% contingency.

**SUB-APPENDIX III - B**

**DESCRIPTION OF PHYSICAL OBSTACLES LIMITING ACCESSIBILITY TO  
INDIVIDUALS WITH DISABILITIES**

**AIRPORTS**

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** William H. Morse State Airport  
Walloomsac Road  
Bennington, VT 05201

**DATE OF INSPECTION:** November 17, 1993

**DATE OF REPORT:** January 31, 1994

**TENANT/PROGRAM CONTACT:** James Houran 442-3219

**EVALUATED BY:** Keefe & Wesner Architects, P.C.  
Thomas F. Keefe

**NARRATIVE:** Airport is located on a flat hilltop site  $\frac{1}{4}$  mile north of Mount Anthony, 2 miles west of Bennington, VT.

Building is a wood frame 2-story building with T-111 siding, an asymmetrical gable roof. Paved airstrip is to the north, parking to the south, with low wooden and metal-sided hanger buildings to the west. Building is open to and used heavily by the public.

**ASSESSMENT OF ACCESSIBILITY:** Good.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

Provide delineated accessible parking spaces and signs.	\$ 500.00
Modify entrance threshold height to 0 provide accessible route (lower $\frac{1}{2}$ " ).	150.00
Alter door handle hardware to provide accessible doors to public areas and bathrooms.	
Modify public telephone to provide shelf and required outlet for telecommunications display (T.D.D.) capability.	500.00
Provide signage for accessible entrance, route of travel, and all numbered doors, exits and bathrooms (7).	700.00
<b>TOTAL:</b>	<b>1,850.00</b>

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Hartness State Airport  
Route 1, Box 88  
North Springfield, VT 05150

**DATE OF INSPECTION:** November 12, 1993

**DATE OF REPORT:** January 25, 1993

**TENANT/PROGRAM CONTACT:** George Kemner was the person we contacted by telephone at the airport, however, we did not meet with him on site. Instead we discussed the public use of the building with an employee who was helpful in describing public use.

**EVALUATED BY:** Keefe & Wesner Architects, P.C.  
Mark Wesner and Thomas Keefe

**NARRATIVE:** The Hartness Airport is a one-story, wood frame, wood sided, gable roof structure of modest size with adjacent parking area. The general condition of the building appears to be fair.

Public use of the building appears to be moderate to high with most use concentrated in the public area which contains public bathrooms and vending machines.

**ASSESSMENT OF ACCESSIBILITY:** Good to moderately good.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

Delineate proper parking space and signage for an accessible parking area.	\$ 500.00
Modify entrance threshold height to accommodate wheelchair access (major barrier).	300.00
Replace entrance door pulls with accessible type hardware (major barrier).	300.00
Modify larger bathroom to conform to ADAAG: (major barrier)	
Replace water closet at proper height and clearances.	750.00
Provide grab bars at correct locations and heights.	500.00
Re-install sink at correct height with lever type faucet and insulate pipes.	350.00
Provide closer and accessible door hardware.	300.00
Provide universal access sign for door.	100.00
Re-install public telephone to accessible height and renovate to accommodate T.D.D.	500.00
Mark accessible entrance and route of travel with universal symbol of access signage.	200.00
Enlarge door opening into pilot lounge to 32" clear and add accessible hardware to door.	2,500.00
<b>TOTAL:</b>	<b>6,300.00</b>

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Middlebury State Airport  
25 Airport Road  
Middlebury, VT 05753

**DATE OF INSPECTION:** 27 December 1993

**DATE OF REPORT:** 1 February 1993

**TENANT/PROGRAM CONTACT:** Byron Danforth  
Dave Boileau (Rep. for D.S.B.)

**EVALUATED BY:** Dore and Whittier, Inc.  
Architects-Project Managers  
1795 Williston Road  
South Burlington, VT 05403  
Norm Parker  
Rob Fitzgerald

**NARRATIVE:** One (1) story brick structure with interior wood construction. (2000 sf.) The airport currently does not have any scheduled service, only private planes. It's main purpose is a flight school. There are some structural problems and roof leaks. The airport building may be too close to the runway according to aviation code. There are 5 ± staff members.  
Accessibility is moderate.

SUMMARY OF INACCESSIBLE FEATURES

PROBABLE COST  
ACHIEVE COMPLIANCE

**PARKING**

720.00

- Install a HC parking sign.
- Paint a HC parking space with an aisle.
- Re-surface foot path to building from parking lot.
- Moderate barrier.

**DOORS**

300.00

**AT FRONT DOOR**

- Remove existing hardware.
- Install lever hardware and door closer.
- Moderate barrier.

**AT OFFICE/CLASSROOM DOOR**

720.00

- Remove existing door and frame.
- Install new frame and door 36" wide (32" minimum clear) with lever hardware.
- Major barrier.

**DOOR TO HANGER**

1,020.00

- Remove door and frame.
- Widen door width.
- Install new frame and door with lever hardware.
- Put wood extension onto existing platform to allow for smooth transition from platform to Hanger floor.
- Major barrier.

**TOILET ROOM**

6,240.00

- Remove existing lavatory and cabinetry.
- Remove partitions which hold old shower unit and closet.
- Remove existing toilet.
- Install HC accessible toilet in same location.
- Remove existing door and door frame.
- Install grab bars.
- Install regulation lavatory at same location which currently holds the shower stall.
- Allow for 5' clear space.
- Widen door width.
- Install new door and new frame.
- Install lever hardware with door closer.
- Install new ceramic floor finish.
- Patch walls and paint.
- Install new HW tank.
- Major barrier.

**TELEPHONE (per Telephone Company)**

Nil

- Remove existing public telephone.
- Install HC accessible phone with volume control.
- Negligible impact.

**DRINKING FOUNTAIN AND WATER COOLER**

1,200.00

- Install HC electric water cooler floor mounted.
- Negligible impact.

**SIGNAGE**

120.00

- Entrance door and three (3) doors "access symbols".

**ALARMS**

Nil

- none exist, none included.

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**\$10,320.00**

Probable costs include 20% contingency.

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** E.F. Knapp Airport  
Berlin, VT

**DATE OF INSPECTION:** 1/2/94

**DATE OF REPORT:** 1/27/94

**TENANT/PROGRAM  
CONTACT:** Agency of Transportation

**EVALUATED BY:** New England Partnership, Inc.  
Bill Richmond & Stan Sumner

**NARRATIVE:** This is a one story masonry building housing the air terminal functions and a restaurant. The restaurant has taken the majority of what used to be the waiting room leaving an exterior door and passage to the new reduced waiting/counter area. This door does not have latch side clearance. The other side of the building has an entrance with canopy, but it has no ramp access, no access to H.C. parking and the vestibule is only 5'-6" wide. During our visit, all rooms other than restaurant, waiting areas and restrooms were locked. Doors were wide enough but need lever handles. There is limited access on the runway side from convenient H.C. parking. There are no fire alarms. H.C. access is POOR.

**SUMMARY OF UNACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

H.C. Route Signage	\$250.00
Repave parking area @ H.C.	400.00
New Entrance assembly	4,000.00
Cutting/Patching/Rubbish/demo.	1,500.00
Toilet entrances	4,500.00
Insulate pipes	80.00
Finish/tile etc.	1,000.00
Closers & Hardware - 5 doors	1,775.00
Drinking fountain	1,100.00
	<u>\$14,605.00</u>
8 % General Conditions	<u>1,200.00</u>
	\$15,805.00
10% Contingency	<u>1,600.00</u>
	<u>\$17,405.00</u>

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Morrisville-Stowe Airport  
Stowe, VT

**DATE OF INSPECTION:** 1/2/94

**DATE OF REPORT:** 1/27/94

**TENANT/PROGRAM CONTACT:** Agency of Transportation,  
Paul P. Cutting (by phone)

**EVALUATED BY:** New England Partnership, Inc.  
William H. Richmond &  
Stanley H. Sumner

**NARRATIVE:**

The terminal is a single story wood building housing a waiting area, counter area, office, 2 bathrooms and custodial space. The public enters from the parking lot in front and exits the back to the runway (or vice versa). The bathrooms require minor revisions to meet ADA requirements. There are no fire alarms. The doors have knob hardware. There is 1 parallel H.C. designated parking space (not to code). H.C. access is MODERATE.

SUMMARY OF INACCESSIBLE FEATURES

ESTIMATED COST  
ACHIEVE COMPLIANCE

H.C. Parking lines & signs	\$400.00
Interior H.C. route signage	200.00
H.C. toilet/modify 1 toilet room	350.00
Door Hardware	425.00
Lever handle/closers	1,700.00
	<u>\$3,075.00</u>
8% General Conditions	250.00
	<u>\$3,325.00</u>
10% Contingency	340.00
	<u>\$3,665.00</u>

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Caledonia County State Airport (AOT)  
T.H. 14  
Lyndonville

**DATE OF INSPECTION:** January 10, 1994 (Very cold with deep  
snow cover)

**DATE OF REPORT:** January 12, 1994

**TENANT/PROGRAM CONTACT:** No other person was present when the  
actual building inspection was done.  
Conversations with AOT District No.  
7's, Sid Achilles and Airport Manager,  
Tom Winans advised inspector of the  
building's use and function.

**EVALUATED BY:** Office of Franz Peter Scheuermann,  
Inc. Inspector- F.P.S.

**NARRATIVE:** A State Run (AOT) Regional Airport  
presently accommodating primarily  
private pilots who are visiting the  
area, passing through, or keep their  
own aircraft in the hangar or on the  
ramp (tie-downs). The State rents its  
hangar and tie down spaces, and offers  
refueling services. There's no FBO  
(Fixed Base Operator) or commercial  
traffic.

There is a hangar (accommodates around  
six small light aircraft) with a small  
(2 offices and 1 toilet room) wood  
frame lean-to addition (inexpensive  
construction) on one side. Shows  
signs of roof leakage.

Inside the building there is a terrible sewage smell. This smell may be the propane gas that is used to heat the building. Because the facility was built in a low lying area, the offices tend to flood (1" or 2" deep) in the spring of the year.

I'd consider its present general public usage to be LIGHT- made up of the private pilots and their guests/passengers (not for hire). As it exists, the facility offers POOR accessibility and accommodations for the disabled.

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**SUMMARY OF INACCESSIBLE FEATURES**

**PARKING:** Presently does not have any designated space (1 space required).  
Needs parking rearrangement and pavement markings. \$500.00  
Needs an eye-level sign (on post) to define the space. \$50.00

**ACCESSIBLE ROUTES:**

**EXTERIOR:** Existing sloping sidewalks (interlocking concrete pavers) to entrance is acceptable.  
Needs Accessibility Symbol on entrance door. \$25.00  
Present door frame is loose in wall, poorly weather stripped, threshold 1 1/2" high, knob hardware, etc. (old Peachtree, Benchmark or Sim.).  
Needs new door with frame, threshold and hardware with closure. \$1800.00  
This one entrance would also be used when leaving the office/lounge to board the aircraft.  
Sidewalks to aircraft ramp appears okay.

**INTERIOR:** Both offices and the toilet room should be made accessible-no need to have access to/from adjacent hangar

space.

Door into furthest office needs lever passage set (has knob). \$200.00

Needs Egressibility Symbol on entry door. \$25.00

ELEVATOR: None exists/No need

TOILETS: The existing toilet room has inadequate dimensional clearances (cannot be reorganized).

Need to design and construct new room (wood frame) and replumb accommodating existing buildings water entrance, pressure tanks and controls, water heater, shut offs, water service to hanger (remember, there is concrete slab-on-grade).

Needs new W.C. and doorway with unisex signage.

Note: Existing lavatory could be reused. Needs usual grab bars, mirror, paper dispensers, etc. \$5500.00

For concrete slab cutting, removal and repair plus new floor finish. \$1000.00

VISUAL AND TACTILE WARNINGS:

Door from office into hangar needs a knurled knob. \$50.00

PUBLIC TELEPHONE:

Presently the pay phone (rotary dialed) is outside, attached to wall of building, on the walkway to/from the aircraft parking ramp (i.e. accessible location).

Needs new ADA-approved phone equipment with proper signage. No cost

DRINKING FOUNTAIN:

None exists presently.

SIGNAGE: As stated previously.  
Braille Plates (approximately 4 x \$25).

\$100.00

**TOTAL ESTIMATED CONSTRUCTION COST:**

**\$9250.00**

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Newport State Airport (AOT)  
Airport Road  
Newport

**DATE OF INSPECTION:** November 24, 1993

**DATE OF REPORT:** January 17, 1994

**TENANT/PROGRAM CONTACT:** Function of facility was explained by the Airport Manager, Alden Blanchard. No State Buildings Representative was present when inspection was conducted.

**EVALUATED BY:** Office of Franz Peter Scheuermann, Inc. Inspector-F.P.S.

**NARRATIVE:** This regional airport supports commercial traffic (passengers and/or freight). Although there is no regularly scheduled carrier, there are both commercial and private flights in and out. Disabled people are apt to use the small terminal facility which consists of 2 restrooms (men and women), and a lounge/waiting area with an adjacent office.

The building has a concrete slab on grade and all walls are masonry (concrete block). Its exterior walls are veneered with clapboard. When loading the aircraft, passengers usually go through a non-H.C. accessible, rear exitway vestibule (unheated and contains the public pay

phone), and step down onto the sidewalks which leads to the "Gate".

Because it would be a major job to modify this rear exit, all disabled passengers, when boarding their aircraft (or when coming into the terminal from their arrival aircraft) will enter the terminal via its front entrance. The terminal's present condition provides POOR accessibility and accommodations.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**PARKING:** Needs rearrangement & pavement markings to clearly/correctly define the 1 space provided (an eye-level sign does exist). Pavement has a wavy/rolling surface (frost?), but is acceptable.

\$400.00

**ACCESSIBLE ROUTES:**

**EXTERIOR:** The concrete sidewalks (which are approximately 12' long) to the front entrance door should be redone- remove existing Prepare Sub Base and dowel the new walks to the building's foundation wall;

\$800.00

Remove existing entrance door and frame, and remove/cut down the top of the foundation wall approximately 4" in this resultant masonry opening;

\$200.00

Install new door and frame with ADA hardware and closure (8.5 lbs. maximum);

\$1800.00

Install accessibility sign on door;

\$25.00

**INTERIOR:** Install egressibility sign on same door.

\$25.00

A through-wall counter (45" high) and adjacent doorway (26" wide) connects the lounge to the manager's office (it is felt that the manager can transact business in the doorway or out in the lounge itself-i.e. requires no change).

Finish floor (vinyl tile) adjacent new entrance's threshold and paint the door and frame.	\$200.00
Repaint wall behind the existing wood stove.	\$150.00

**TOILETS:** Each of the 2 existing restrooms are designed to handle 1 person at a time (doors have privacy hardware). Recommend turning the existing "Women" room into the "Unisex" accessible room, and making the "Men" room (even though it has a urinal fixture) into another "Unisex", non-accessible room- leaving the existing "Men" room as is (i.e. no cost). The works involved to convert the existing "Women" room includes:

Cut out (concrete block) and remove the existing door frame;	\$200.00
Install new frame and outswinging door and lever privacy set (no closure);	\$1200.00
Install electrical switch(es) adjacent door strike;	\$150.00
Remove existing W.C. and lavatory;	\$50.00
Install new wall hung lavatory (install thru-wall mounting plate) and ADA fitting;	\$400.00
Install new ADA W.C. (change rough-in as required to provide 18" offset);	\$900.00
Install grab bars;	\$300.00
Install mirror, soap, and towel dispensers;	\$250.00
Rework location of existing floor standing water heater;	\$100.00
Install protective walls with corner guard (providing access to heater) around heater;	\$300.00
Install new vinyl flooring;	\$400.00
Paint inside of restroom and finish new door and frame to match others.	\$350.00

**VISUAL AND TACTILE WARNINGS:**

Although there is a free standing wood stove adjacent to the passageways to/from the main entrance and

the proposed "accessible" restroom, I do not believe there needs to be "WARNINGS" installed.

**PUBLIC TELEPHONE:**

Remove existing pay phone (located in small rear vestibule) and install a new ADA-approved pay phone (with signage) in a new location- outside on wall (or on post and base) of terminal building en route to/from the Gate.

Install additional pavement as necessary to provide access to phone.

No charge for phone

\$400.00

**DRINKING FOUNTAIN:**

Remove the existing non-accessible cooler and install a new ADA accessible cooler.

\$1100.00

**SIGNAGE:** 1-"MEN" Restroom (on door),  
1-Unisex Accessible Restroom  
(on door) and others previously  
mentioned,  
Braille Plates (4 x \$25).

\$25.00

\$25.00

\$100.00

**TOTAL ESTIMATED CONSTRUCTION COST:**

\$9850.00

**SUB-APPENDIX III - C**

**DESCRIPTION OF PHYSICAL OBSTACLES LIMITING ACCESSIBILITY TO  
INDIVIDUALS WITH DISABILITIES**

**DISTRICT MAINTENANCE OFFICES**

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** District 1 Garage and Office Bldg.  
Vermont Agency of Transportation  
P.O. Box 320, Bowen Road  
Bennington, VT 05201  
802-447-2790  
renovated 1965

**DATE OF INSPECTION:** November 17, 1993, January 10, 1994

**DATE OF REPORT:** January 31, 1994

**TENANT/PROGRAM CONTACT:** John Dart defined the use of the  
spaces and indicated what route and  
what areas are used by the public.

**EVALUATED BY:** Keefe & Wesner Architects, P.C.  
Mark L. Wesner

**NARRATIVE:** The District 1 Garage is a small  
reused and renovated slab on grade  
office space with concrete block  
walls and an attached garage and  
equipment shop that is a steel  
structure with concrete block  
exterior walls. The building is in  
fair to good condition.

**ASSESSMENT OF ACCESSIBILITY:** Poor.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

Provide additional sign to locate accessible parking space (moderate barrier).	\$ 100.00
Modify entrance threshold to provide accessible path (requires beveling of threshold). (safety hazard).	500.00
Change door swing of interior entrance door to make entrance accessible rate close. (moderate barrier).	500.00
Provide accessible hardware to doors at entrance and bathrooms (4) (major barrier).	800.00
Rework women's bathroom to be an accessible unisex bathroom or build a new accessible bathroom (major barrier).	10,000.00
Relocate protruding objects in accessible route:	
drinking fountain, replace	1,100.00
mailbox, relocate	200.00
Provide signage for all entrances, numbered rooms, exits and bathrooms (7).	700.00
Provide tactile warnings before shop (safety hazard).	200.00
<b>TOTAL COST:</b>	<b>\$14,100.00</b>

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Vermont Agency of Transportation  
Route 5, Dummerston, Vermont 05301  
erected 1987  
(802-254-2810)

**DATE OF INSPECTION:** November 12, 1993, January 11, 1994

**DATE OF REPORT:** February 1, 1994

**TENANT/PROGRAM CONTACT:** At the first site visit, Allan Remick indicated what spaces are used by the public. The second visit was to re-evaluate the building's accessibility particularly regarding fire alarm signaling devices.

**EVALUATED BY:** Keefe and Wesner Architects, P.C.  
Thomas Keefe and Mark Wesner

**NARRATIVE:** The office building is a one story structure with a gable roof. It is a wood frame with aluminum siding for an exterior. There is parking directly in front of the entrance to the west. A well lighted sidewalk leads from the parking to the entrance door.

**ASSESSMENT OF ACCESSIBILITY:** Good.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

Provide delineated accessible parking space and sign next to entrance sidewalk.	\$ 500.00
Provide symbol of access sign on entrance storefront of building.	100.00
Provide ADA approved strobe/horn fire alarm signaling devices in public bathrooms (2) (safety hazard).	300.00
Replace existing strobe horns which do not comply (3).	450.00
Provide pipe insulation on sinks in bathrooms (2).	100.00
Provide raised numeral and braille signage to numbered doors, exit doors, and bathroom doors (5).	400.00
Provide accessible door hardware "D" shaped handle on entrance door.	250.00

**TOTAL:**

**\$2,100.00**

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Vermont Agency of Transportation  
District 4 Office  
Beswick Drive  
White River Junction, Vermont

**DATE OF INSPECTION:** November 17, 1993

**DATE OF REPORT:** January 14, 1994

**TENANT/PROGRAM CONTACT:** Thomas Tetreault (802) 295-8888

**EVALUATED BY:** CPB/WRW

**NARRATIVE:**

The current building is a single story wood frame built in the late 1960's. The general public has near total access to this building. However, the main entry vestibule is severely undersized for a wheelchair, and a lip of more than one half inch exists at the door. A new vestibule with a stoop and frost wall should be built. In addition, clearly visible parking and an accessible route should be maintained to the front entrance. This will include a new curb with splayed ramp. The current ramp to a side entrance is most likely non-conforming due to the discriminatory nature of its location.

Most of the accessibility issues could be handled through programming changes. The rooms are tight due the vast quantities of plans that need to be maintained at the office. There will need to be a program developed to help all members of the public, or accessible routes and work areas will need to be developed.

Neither restroom is accessible. Both will require relocation of the fixtures, new partitions, tilework and accessories. The drinking

fountain is old and non-conforming,  
and should be removed or replaced.

All hardware along accessible routes  
needs to be changed. Since this is  
nearly the entire building, most of  
the hardware should be replaced.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

1.	Renovate men's room	\$4,235.00
2.	Renovate women's room	\$4,235.00
3.	Replace entry vestibule	\$4,500.00
4.	New walkway	\$300.00
5.	New water cooler	\$500.00
6.	New hardware	\$1,400.00
7.	Provide curb ramp	\$600.00
8.	Contingency and Fee	\$3,312.00
9.	Total	\$19,082.00

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** District 6 offices  
Barre/Montpelier Road

**DATE OF INSPECTION:** 1/11/94

**DATE OF REPORT:** 1/12/94

**TENANT/PROGRAM  
CONTACT:** A.O.T.: Joe Landry

**EVALUATED BY:** New England Partnership, Inc.  
Stanley H. Sumner &  
Ric Haskell

**NARRATIVE:** This is a 2 story wood-frame building of approximately 1,000 sq. ft. per floor with bottom floor below grade. The building houses the District 6 offices of the Department of Transportation. The public enters the building frequently. The building has a split foyer with entry at the middle of the floor levels. Nothing within the building is accessible. The site is ok for accessibility, however would need signage.

Recommend adding a new vestibule entry attached to the front entry area with a lift serving both levels and a hall serving as an entry to the stairs. Alter one of the 1st floor toilets for handicap use. Room size is o.k., however, grab bars, door hardware, height of fixtures, etc. would have to be changed. H.C. access is POOR.

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

**SUMMARY OF INACCESSIBLE FEATURES**

New entry - 112 sq. ft.	
Site - excavation	\$600.00
Backfill (compacted)	700.00
Structure fill	350.00
Walk/paving/gravel/prep.	325.00
Conc. slab exterior/Gravel Base	600.00
Foundation/slab	1,750.00
Demolition/rubbish	1,000.00
Remove Fdn. wall	1,000.00
Wall system	4,800.00
Roof system/canopy	2,500.00
Lift pit/fdn. modification	1,100.00
Lift/Enclosure	12,000.00
Door entry	1,050.00
Windows	700.00
Ceiling	300.00
Flooring	400.00
Finishing	500.00
Mechanical	750.00
Electrical	1,000.00
Drinking Fountain	900.00
Toilet changes - fixtures/finishes	1,000.00
- accessories	165.00
- hardware	180.00
Lever handles 6 doors @ 180.00	720.00
H.C. Signage (Int. & Ext.)	250.00
	<u>\$34,640.00</u>
8% General Conditions	<u>2,800.00</u>
	37,440.00
10% Contingency	<u>3,800.00</u>
	<b>\$41,240.00</b>

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Agency of Transportation  
District No. 9 Offices  
Route 5  
Derby

**DATE OF INSPECTION:** November 24, 1993

**DATE OF REPORT:** January 24, 1994

**TENANT/PROGRAM CONTACT:** Assistant Highway Engineer, Scott  
Keyser defined the use of the spaces.  
No state Buildings Representative was  
present when I conducted my  
inspection.

**EVALUATED BY:** Office of Franz Peter Scheuermann,  
Inc. Inspector-F.P.S.

**NARRATIVE:** This building contains vehicle service  
bays behind the office area. This  
inspection only concerned itself with  
the office spaces. There is a paved  
public parking area (4 diagonal  
spaces) in front of the building. The  
building is set back only about 50  
feet from the edge of Route 5.  
Pavement extends along the sides of  
the building too, but it is for the  
use of the department's vehicles. A  
chain link fence divides the  
department's area from the public  
parking area.

I believe the offices are in an old  
(possibly historically significant)

wood frame building; but, the building was modified in recent years (mansard roof, new windows, energy conservation measures, etc.) with a contemporary/traditional treatment.

The offices are all on the ground floor (slab on grade). There is an area upstairs used only by the office staff for storage purposes. The general public would only need access to the existing Drafting/Plans room, because this is the space where public meetings would be held.

The degree of general public usage is LIGHT. It's accessibility is POOR.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

←	PARKING: Install eye level sign at the designated space.	\$50.00
	Reorganize and paint the parking spaces-define the designated space and access aisle clearly.	\$400.00

**ACCESSIBLE ROUTES:**

EXTERIOR: Presently a wheelchair could get from car to front entrance, but the building's entrance vestibule presents a MAJOR BARRIER. On the exterior door-replace existing door knob with lever handled lockset and adjust closure.	\$300.00
---	----------

INTERIOR: Remove the left wall of the vestibule and the entire length of the hallway (back to the Drafting/Plans room) and rebuild same (reinstalling a door and install a lower and shortened counter) to achieve the 18" minimum side room for the doorways at both ends of the hall. Also, the vestibule's interior door is to be removed and reinstalled in a new wall that is 7' from the front door. This

work will include:

Demolition;	\$500.00
New hallway and vestibule ceiling;	\$1500.00
New hallway and vestibule floor;	\$2000.00
New walls finished both faces (includes reinstalling door and constructing reception counter);	\$2000.00
New electrical lighting and switching;	\$1000.00
Modification to the heating system;	\$2000.00
A small ramp (1:12 slope) must be installed under the hallway's finish flooring to gain access to the elevated Drafting/Plans room;	\$250.00
Install lever handled passage sets on the vestibule's interior door and the door from the Drafting/Plans room (2 x \$200).	\$400.00

**ELEVATOR/LIFT:**

None exists/ none required.

**TOILETS:** There is only one existing "Unisex" toilet room to serve the office area. Modifications would include:

Remove the existing wall-to-wall heat and it's enclosure, and install (on end wall of room) thermostats, circulator, etc.;	\$1200.00
Remove existing and install new W.C. with 18" offset;	\$1100.00
Remove existing lavatory fitting and install ADA standard fitting, and reposition lavatory;	\$300.00
Install new mirror (leave existing medicine cabinet with mirror);	\$200.00
Lower the existing paper towel dispenser;	\$25.00
Relocate the existing grab bars;	\$75.00
Install new vinyl floor;	\$400.00
Paint entire room;	\$350.00
Miscellaneous electrical (some for heating changes).	\$300.00

**VISUAL AND TACTILE WARNINGS:**

Install a knurled knob on door going into the garage in from the Drafting/Plans room. \$100.00

No existing fire alarm/no visual fire alarm required.

**PUBLIC TELEPHONES:**

None exists/none required.

**DRINKING FOUNTAIN:**

None exists in office area/none required (a cooler does exist in the garage area-adjacent the Drafting/Plans room).

**SIGNAGE:** An accessibility symbol on the exterior door and on the door into the Drafting/Plans room. \$50.00

"Unisex" toilet room sign and accessibility symbol on the existing toilet room door. \$50.00

Egressibility signs on the door from the Drafting/Plans room into the hallway, and on the vestibule's interior door. \$50.00

**Braille Plates required:**

"Exit" plate adjacent the Drafting/plans room door, \$25.00

"Exit" plate adjacent the vestibule's interior door, \$25.00

"Exit" plate adjacent the vestibule's exterior door, \$25.00

"Unisex Accessible Toilet Room" plate. \$25.00

**TOTAL ESTIMATED CONSTRUCTION COST: \$14,700.00**

**SUB-APPENDIX III - D**

**DESCRIPTION OF PHYSICAL OBSTACLES LIMITING ACCESSIBILITY TO  
INDIVIDUALS WITH DISABILITIES**

**RAILROADS**

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Vermont Agency of Transportation,  
Railroad Station  
Chester, Vermont 05143

**DATE OF INSPECTION:** April 14, 1994

**DATE OF REPORT:** April 22, 1994

**TENANT/PROGRAM CONTACT:** Talked with Jerry Hebba regarding  
the function of the building. He  
indicated that the public uses the  
waiting room and the bathrooms  
only, while track employees use the  
rear office and work/storage  
spaces.

**EVALUATED BY:** Keefe & Wesner Architects, P.C.  
Mark L. Wesner

**NARRATIVE:** The Chester Railroad Station is a  
late 19th century two-story brick  
masonry building with gabled roof,  
corbeled brick cornices, corbeled  
brick window labels and sills and a  
gently curving canopy surrounds the  
entire building composed of  
standing seam copper roof, a beaded  
board soffit supported by massive  
wooden brackets typical of train  
stations of this period.

The railroad tracks pass by the  
building running southeast to  
northwest, which is the long axis  
of the building.

The building is in fair condition.  
Repairs are required to roofing,  
wooden trim, bottom courses of  
brick and paving surrounding the  
building.

Some structural re-support of a  
portion of the waiting room floor  
is required where it deflects when  
loaded.

Public access is from the southeast  
side where a wooden ramp has been  
located.

**ASSESSMENT OF ACCESSIBILITY:** Fair to Poor.

SUMMARY OF INACCESSIBLE FEATURES

ESTIMATED COST  
ACHIEVE COMPLIANCE

Public Space: Waiting room & bathrooms

Provide accessible parking space,  
aisle and sign of accessible parking.

\$ 250.00

Provide accessible handrails to existing  
ramp.

\$ 500.00

Provide supplementary door pull  
(accessible) to entrance door and set  
existing latch in open position during  
open hours.

\$ 250.00

Demolish existing men's and women's  
bathrooms.

\$2,000.00

Provide new accessible men's room with  
new urinal, toilet, sink (reuse) new  
faucets, grab bars, partitions and  
accessories.

\$6,000.00

Provide new accessible women's room with  
two (2) toilets, two (2) sinks, (reuse  
one) new faucets, grab bars, partitions  
and accessories.

\$7,000.00

Provide closers to both doors.

\$ 300.00

Provide accessible signage.

\$ 100.00

Employee areas

Currently Trackers use the boiler room,  
office, storage areas. These areas  
require some renovation to be fully  
accessible. No current employees have  
disabilities or require accessible  
spaces. A future clerk at the ticket  
office may require that the counter in  
the waiting room be modified.

Summertime tourism - 100 days.

**TOTAL:**

**\$16,400.00**

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** One Railway Lane  
(Burlington Water Front)  
Burlington, VT 05401

**DATE OF INSPECTION:** 21 April 1994

**DATE OF REPORT:** 28 April 1994

**TENANT/PROGRAM CONTACT:** Lisa Cota  
Vermont Railroad

**EVALUATED BY:** Dore and Whittier, Inc.  
1795 Williston Road  
South Burlington, VT 05403  
Norm Parker  
Rob Fitzgerald

**NARRATIVE:**

The building is owned by the rail, air and public transportation division of the Agency of Transportation and leased to Vermont Railroad as a freight forwarding office. The area is approximately 6000-7000 sf., basically on one floor, but with staircase access to an attic space used for storage and one office/conference room. The structure is wood post and beam with wood roof trusses. Exterior wall finishes are: stained clapboard siding with wood casement windows. The roof finish is metal standing seam. Interior finishes are: vinyl covered gypsum board on studs for walls, carpeted floors, acoustical suspended tile ceilings with fluorescent fixtures. The building is heated and air conditioned with a visual and audio fire alarm. There is an annunciator panel in the vestibule. It was built in 1985 and is occupied by approximately 12 employees, none of whom are physically handicapped at this time. Public usage of the building is infrequent and it is used basically by employees. Close to the building is parking for about 20 cars. Sidewalks, a curb cut and HC parking sign exist.

To be determined by Department of State Buildings. A building owned by the state and leased by another party should comply with ADA standards under Title 3 not Title 2? Accessibility is good.

**SUMMARY OF INACCESSIBLE FEATURES**

**PROBABLE COST  
TO  
ACHIEVE  
COMPLIANCE**

**SIGNAGE (At Entrance and Restrooms)**

\$160.00

- Provide sign for van.
- Provide accessible route sign.
- Provide two toilet signs.
- Negligible impact.

**PARKING**

\$160.00

- Provide pavement paint markings for car/van.
- Negligible impact.

**RAMPS**

\$360.00

- Provide ramp to eliminate 6" step at side exit platform.
- Moderate barrier.

**DOORS**

\$1,100.00

- Replace existing door knobs with lever type handles (10).
- Replace existing door knob to furnace/duct room with knurled knob. (1)
- Entrance doors have concealed closers and opening pressure appears to be 8 lbs. plus.
- Moderate barrier.

**DRINKING FOUNTAIN**

NIL

- Provide cup dispenser. (Spout height 38").
- Negligible barrier.

**UPSTAIRS ATTIC**

NIL

- Discontinue use for office/conference.

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\$1,780.00

Probable cost includes 20% contingency.

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Morrisville Engine House  
Morrisville, Vermont

**DATE OF INSPECTION:** 4/18/94

**DATE OF REPORT:** 4/25/94

**TENANT/PROGRAM  
CONTACT:** C.S.F. Acquisition, Inc.  
Mr. Minshall G. Strater

**EVALUATED BY:** New England Partnership, Inc.  
Bill Richmond & Stan Sumner

**NARRATIVE:**

This is an older concrete block rectangular structure built two stories in height to accommodate work on railroad engines which enter into the western end of the building. 15% to 20% of the building in the Northwest corner has been converted into 2 stories of offices. The public has access to the office spaces for purposes of visiting office personnel and for purchasing tickets and waiting for rides on special events trains that run primarily between Morrisville and St. Johnsbury. While the ticket/waiting area is at grade and has public bathrooms, there have been no measures taken to comply with ADA regarding public access.

According to Mr. Strater, there currently are no handicapped employees and there is no requirement for public access to the second floor office areas. The public is strictly prohibited from entering the engine work area, which incorporates pits beneath the trackage for work under the engines. Mr. Strater expressed concerns that costs or regulation

that might be associated with ADA compliance could further burden his company's ability to continue railroad operations.

H.C. access is MODERATE to POOR.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

H.C. parking and route signage	\$ 300.00
H.C. ramp to entrance doors	4,500.00
2 Entrance doors - lever hardware & closers	1,200.00
Interior route signage	200.00
1 new interior door and hardware	
2 interior doors - new hardware	1,200.00
Modify 1 existing bathroom to become unisex H.C. bathroom	
New door and hardware	
Remove existing sink and toilet partition	
Install new sink	
Install grab bars, etc.	
Patch, paint, re-tile walls relocate heating baseboard	5,100.00
Provide fold down ticket counter	600.00
Provide new H.C. drinking fountain	900.00
	<u>\$14,000.00</u>
8% General Conditions	<u>1,100.00</u>
	\$15,100.00
10% Contingency	<u>1,500.00</u>
	<u>\$16,600.00</u>

**LUDLOW TRAIN STATION**  
**\*\*\*SELF-EVALUATION FORTHCOMING FROM THE BUILDINGS DIVISION**

**SUB-APPENDIX III - E**

**DESCRIPTION OF PHYSICAL OBSTACLES LIMITING ACCESSIBILITY TO  
INDIVIDUALS WITH DISABILITIES**

**CENTRAL GARAGE, TRAFFIC SHOP, MATERIAL TESTING LAB COMPLES**

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Central Garage & Office  
Berlin, VT

**DATE OF INSPECTION:** 1/11/94

**DATE OF REPORT:** 1/12/94

**TENANT/PROGRAM  
CONTACT:** George Combs

**EVALUATED BY:** New England Partnership, Inc.  
Stan Sumner & Ric Haskell

**NARRATIVE:** This is a metal frame garage building for servicing State of Vermont vehicles. Front of building has offices and storage etc. Building is in good condition. Public access is very limited, however some public usage is required during the annual Auction, held by the State of Vermont. This requires use of the toilet facilities in the office area of the building.

Main entrance to office area has 1 handicap space, however doors into office need proper hardware. Air lock is too narrow and the doors leading to the toilets need to be made accessible from the outside entry on the north wall (Auction side) to the interior womens toilet total of 3 doors. The womens toilet can be made accessible, but not the mens (too small). The mens would need to be completely redone i.e. fixtures, grab bars, door hardware, etc. George Combs office can be used for any public conference or meeting. Just change hardware to office door.

Enlarge air lock at main entrance by moving interior door in 3'-0". H.C. access is POOR.

**SUMMARY OF INACCESSIBLE FEATURES**

**ESTIMATED COST  
ACHIEVE COMPLIANCE**

Main Entrance to office area	
Hardware at entrance door	\$850.00
Extend air lock internally	2,400.00
Toilet	
Renovate womens toilet (new everything)	4,800.00
Door & Hardware	935.00
Mechanical	350.00
H.C. entrance at rear	
Change hardware	
2 passage doors	
(total 3 @ \$425) =	1,275.00
Move parts screen at interior door	
reconfigure to allow latch side clearance	350.00
Alarm strobe in toilet & wiring	400.00
Cover rear door entry and pour conc. pad	1,750.00
Misc. electrical	400.00
New threshold	25.00
	<u>\$13,535.00</u>
8% General Conditions	<u>1,100.00</u>
	<u>\$14,635.00</u>
10% Contingency	<u>1,500.00</u>
	<u>\$16,135.00</u>

**AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS**

**ADA COMPLIANCE EVALUATION**

**BUILDING/LOCATION:** Traffic Shop  
Berlin, VT

**DATE OF INSPECTION:** 1/11/94

**DATE OF REPORT:** 1/12/94

**TENANT/PROGRAM  
CONTACT:** Ronald Borland

**EVALUATED BY:** New England Partnership, Inc.  
Stan Sumner & Ric Haskell

**NARRATIVE:**

This is a one story metal framed building for highway department services and signage. Building is mostly automotive type with one office suite and a bathroom.

Public access is very limited. There is a handicap parking sign near the front door, however the door has a 4" step. The toilet is not accessible. The door to Ron Borland's office is large enough, but no lever handle.

Recommend installing a new front door with small roof over a concrete pad. Make the toilet accessible (it's large enough) with new fixtures, door & hardware, grab bars, etc. Install lever handle on office door. H.C. access is POOR.

**SUMMARY OF INACCESSIBLE FEATURES****ESTIMATED COST  
ACHIEVE COMPLIANCE**

Ramp at Main Entrance & Pad	\$750.00
Covering over pad (small roof)	1,000.00
New door & hardware	1,245.00
Toilet: Renovate completely	4,250.00
New door & hardware	935.00
Hardware on office door	180.00
Interior signage	<u>100.00</u>
	\$8,460.00
8% General Conditions	<u>675.00</u>
	\$9,135.00
10% Contingency	<u>920.00</u>
	<b>\$10,055.00</b>

AGENCY OF ADMINISTRATION  
DEPARTMENT OF STATE BUILDINGS

ADA COMPLIANCE EVALUATION

**BUILDING/LOCATION:** Soils Lab  
Berlin, VT

**DATE OF INSPECTION:** 1/11/94

**DATE OF REPORT:** 1/12/94

**TENANT/PROGRAM CONTACT:** Chris Benda

**EVALUATED BY:** New England Partnership, Inc.  
Stan Sumner & Ric Haskell

**NARRATIVE:** This is a brick veneer 2 story building encompassing laboratories and offices. The 1st floor has reception area, offices and laboratories for testing materials for highway construction. The 2nd floor has a staff area and conference room.

This building has been recently renovated (1991) offering accessibility to all parts of the 1st floor. The 2nd floor conference room and staff area is not used by the public. Accessible parking is adequate. The main entrance door needs to have an 8 lb. pull effort and a delayed action closer (same for interior vestibule doors). H.C. access is MODERATE.

SUMMARY OF INACCESSIBLE FEATURES

ESTIMATED COST  
ACHIEVE COMPLIANCE

Entrance & Lobby Door Closers	\$350.00 ✓
Route Signage	150.00 ✓
Drinking Fountain	900.00 ✓
A/V alarm strobes	500.00 ✓
Wiring cutting/patching	500.00 ✓
	<u>\$2,400.00</u>
8% General Conditions	200.00
	<u>\$2,600.00</u>
10% Contingency	260.00
	<u>\$2,860.00</u>