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Department of Public Safety

Division of Fire Safety Rutland Regional Office

56 Howe Street, Building A, Suite 200 Rutland, VT 05701 www.vtfiresafety.org [phone] 802-786-5867 [fax] 802-786-5872 [toll free] 1-888-370-4834

June 11, 2012

### **Building Owner:**

Addison County Transit Resources Attn: Jim Moulton, Executive Dir. 282 Boardman Street Middlebury, VT 05701

### Project Contractor(s):

TBD

## Project Designer:

Black River Design Architects 73 State St Montpelier, VT 05602

#### **CONSTRUCTION PERMIT**

Building: Addison County Transit Resources Community Transportation Center, 341 Creek Rd,

Middlebury, VT 05753

Site #: **88622** 

Project #: **334494** 

Authorization #: 1485487

**Project Description:** New Business Office & Bus Garage

Occupancy Classification: Mixed – Business/F1 Construction Type: 2B

**Square Footage:** 9615 ft<sup>2</sup> footprint **Number of Floors:** 2

Dear Mr. Moulton,

The plans for the above-mentioned location were reviewed and approved on June 11, 2012. This approval applies only to the information listed on your drawings and specifications that have been submitted for review and does not apply to any violations that our field inspectors may find on the premises in the course of his inspection. The project may proceed provided the work is done in compliance with the 2006 Fire & Building Safety Code, the plans and specifications submitted to this office, and the following conditions.

The building must meet or exceed the accessibility standards for new construction and the alterations incorporated in 28 CFR Part 35 and 36, the Americans with Disabilities Act Accessibility Guidelines (ADAAG), as amended in 21 VSA Chapter 4 and the Access Board Rules.



Ensure the contractor's Project Manager is provided with a copy of this Review Letter. We consistently encounter problems/issues that could have been avoided had the Project Manager been provided a copy of our review.

## **Conditions**

- 1. Enclosed with this construction permit approval letter is a "<u>Final Construction Valuation Form</u>". This form must be completed and submitted to the Division of Fire Safety regional office prior to the approval for occupancy of your building or project. The final construction valuation must include all change orders.
- 2. The building must meet the 2005 Vermont guidelines for energy efficiency; these are based off of the 2004 IECC. An alternative is to use the 2004 ASRAE 90.1 with some Vermont specific requirements. The following link will provide additional information:
- 3. <a href="http://publicservice.vermont.gov/energy/ee">http://publicservice.vermont.gov/energy/ee</a> commstandards.html
- 4. Certification, approved by the Department of Public Service, indicating compliance with Guidelines for Energy Efficient Commercial Construction shall be affixed in a visible location inside the building, in the vicinity of the heating or cooling equipment or the electrical service panel, as a condition for a final occupancy permit. 21 VSA 268. [For additional information contact the Vermont Department of Public Service at 1-888-373-2255.]
- 5. The wood slats/wood overlay must be constructed and installed in accordance with Section 1405.4 of the 2006 International Building Code.
- 6. Pipes, conduits, bus ducts, cables, wires, air ducts, pneumatic tubes and ducts, and similar building equipment that pass through fire barriers must be sealed with appropriate fire stopping materials that are listed for the intended use. LSC 8.3.5
- 7. Plans and specifications for the fire alarm system must be submitted for review.
- 8. Submit plans and specifications, including hydraulic calculations, for the sprinkler system. Fire sprinkler system plans, calculations, design, installation and acceptance testing shall be accomplished by a person passing the examination for Level III certification for automatic sprinkler system layout from the National Institute for Certification in Engineering Technologies. NFPA 1-16.7.2
- 9. All electrical and plumbing work must be performed under the supervision of a person who is appropriately licensed in Vermont and who has filed the appropriate work notice with this department.

10. The electrical service must be grounded using a concrete-encased electrode in accordance with NFPA 70, National Electrical Code, Article 250.52(A)(3). Complying with this requirement will require coordination between the electrical and concrete contractors prior to pouring foundation concrete. You can refer to your electrical contractor for additional guidance on complying with this requirement.

The enclosed Construction Permit must be posted at the job site in a location that is visible from the street. This permit does not include plumbing or electrical work notices, which are required to be submitted by the respective trades. It is your responsibility to see that your subcontractors have their respective work notices for your project.

Prior to occupancy, final inspections must be performed by the Electrical Inspector and the Fire Prevention Safety Officer. It is the owner's responsibility to coordinate these inspections with the respective trades. Appointments with the inspectors, who are listed below, must be made within fifteen (15) days prior to the completion of the project. At the time of the final inspection and prior to the issuance of a certificate of occupancy, the field inspector will verify that the proper permits and work notices have been obtained.

# To schedule an inspection, please contact:

Frank Cioffi, Electrical Inspector 802-786-5868
Bill States, Assistant Fire Marshal 802-786-5869

This permit does not satisfy the requirements of local municipalities. You must contact local authorities to determine those requirements. Any change in these plans must be submitted to this department for approval. This permit expires after twelve (12) months unless commencement of the project has begun and remained continuous.

The failure to obtain a Final inspection may result in a \$250.00 fine for each occurrence.

If you have any questions or if I can be of further assistance, please contact me at 802-786-0074.

Sincerely, Lan Lohllans

Fran Robillard

Assistant State Fire Marshal

cc: Frank Cioffi, Electrical Inspector Bill States, Assistant Fire Marshal 802-786-5868 802-786-5869