(4 Pgs 76)

June 1, 2023

Jeff Biasuzzi, Zoning Administrator Town of West Rutland 35 Marble St. West Rutland, VT 05777

RE:

Zoning Permit Application for Conditional Use Approval 376, 398, & 416 Main St, Housing Trust of Rutland County

Dear Jeff,

On behalf of the applicant Housing Trust of Rutland County (HTRC), please find enclosed a Zoning Permit Applications for the redevelopment of three adjacent Main St. parcels. The HTRC has purchase agreements on the properties and the landowners have authorized the HTRC to act on their behalf in this application, see enclosed e-mails.

The application seeks to develop a 24 living unit multi-family residential building on the three properties known as 376, 398, & 416 Main St. with a mix of 1-bedroom, 2 bedroom, and studio (efficiency) apartments. The Village District properties have functioned as commercial properties in the past and the existing buildings would be removed as part of the project.

The project requires Conditional Use approval for the presence of floodplain on the property and a need for waiving of certain dimensional requirements for a multi-family building. In addition, there exists a municipal storm drainage piping which crosses underneath the property in need of relocation for the project. These topics are discussed further below.

Dimensional Waivers Requested

The project seeks a reduction in the dimensional requirements for the front yard setback and building height in accordance with Section 404(N).

The properties have a challenging shape which is the result of the rear property lines following the municipal drainage swale. This shape results in a "pinch point" that cannot be avoided by shifting the building or parking lot because of its central location within the parcel. The lot depth is only 146 ft. at this narrow point whereas the depth is 169 ft. (east) and 242 ft. (west) at the side boundary lines. The sweep of the curving Main St. only exacerbates configuring a rectangular building and parking lot onsite. The proposed plan depicts a front yard setback of 15 ft. compared with 25 ft. typically required in the Village district.

Section 404(N) of the zoning regulations allow for a 10' increase of the 40' height limit "to provide flexibility in dimensional requirements (length, width, height, setbacks & coverage) for the placement of primary multi-family structure...while maintaining the character of the area." The 50' limit allows the proposed three story building to have a gabled roof form rather than a flat roof. This roof form (used on the west wing) better allows the building to fit in with the existing character of gabled roofs along Main St., and also allows for efficient placement of solar panels on the southwest face of the roof. To provide variation in form and height, and for

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functional reasons, a flat roof form (with parapet) has been used elsewhere on the building. All flat roofs are within the standard 40' height limit. A waiver is requested for a maximum height of 49 ft. and 8 inches for the western gable portion.

The applicant requests waivers for the proposed front yard and building height dimensions. All other dimensional characteristics are to be met, see summary table on Site Plan C2.

In our opinion, this project conforms to both the existing character of Village zoning district as described in the regulations- "The pattern of densely settled, mixed-use, residential and commercial structures"- and the zoning district's purpose- "To maintain the economic vitality and compatible mix of residential and commercial uses at the center of the community." This project seeks to revitalize underutilized parcels in the Village's center by infusing them with residents and a modern building/site.

The site retains ample space for solid waste storage (see dumpster location) and circulation of both vehicles and pedestrians. Snow storage areas will be located on lawn areas along the west side of the driveway, north of the dumpster enclosure, and at the parking lot's east end. Vegetative screening is proposed along the east and north perimeters that border residential properties (see enclosed landscape plan). Existing vegetation will be retained where possible.

Flood Hazard Area

The eastern half of the 376 Main St. parcel is depicted on FEMA flood maps as within the Special Flood Hazard Area (FHA). This location is on the edge of the flood area with flooding centering further east around Proctor St.

The applicant seeks to comply with the Flood Hazard Regulations under Article XVI. The regulations allow for conditional approval of new structures within the FHA if the finished floor of the building is 2 ft. above the Base Flood Elevation (BFE).

FEMA has not established a BFE for this area, so the applicant hired a consultant, Fitzgerald Environmental Associates, that specializing in modeling flooding events. Fitzgerald established that the BFE onsite is 494.5 ft, their report is enclosed. The building's proposed floor elevation is to be 496.5 ft. to provide the 2 ft. of elevation protection in the event of a flood.

Mechanical and electrical equipment within the building is on the first floor, which is above BFE. Externally, all proposed Mechanical Equipment will be located above BFE.

This application seeks Conditional Use approval for development in the FHA classified under Section V Summary Table Activities #1 (New Structures), #8 (fill needed to elevate structures), and #10 (Grading). Activity #5 (Parking) is a permitted activity within the FHA.

Due to the need to elevate the building 2 ft. above the BFE, the project will result in a net fill on the project site and within the FHA. To satisfy the Town's requirements, the applicant seeks to demonstrate compliance with Section VII (2) that the project "will not increase the base flood elevation more than 1.00 foot at any point in the community." Fitzgerald is currently working on

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modeling the proposed project during a flood event to confirm compliance with the municipal standard. We have been consulting with the Vermont Floodplain Manager, Kyle Medash, who confirmed this is an acceptable approach to demonstrate compliance.

Municipal Storm Drainage System

A unique aspect of the property is that there exists a municipal storm drainage system that crosses below ground from Main St. in the south to the municipal drainage swale to the north. This buried 24 inch concrete pipe drains approximately 40% of the Village zoning district; enclosed is a Drainage Area Map that delineates the 64 acre drainage area. The project site is 1.1 acres, or less than 2% of the area contributing runoff to the drainage swale.

The existing pipe is in conflict with the proposed building and needs to be relocated as part of the project. The plans propose to intercept the drainage pipe inside the property and install a concrete drainage structure to divert the stormwater around the building. A new 30 inch HDPE storm pipe will be installed around the east side of the site and then discharge into the same northern drainage swale that the existing pipe drains to. We have calculated the existing pipe's hydraulic capacity to be 23.9 cubic feet per second (cfs) and the proposed drainage pipe's capacity is 29.2 cfs for a 22% increase. In our professional opinion, the proposed drainage pipe will not reduce the hydraulic capacity of the municipal storm system.

The existing properties contain 0.4 acres of impervious surfaces and the rest is vegetated lawn. The proposed project will result in a total of 0.54 acres of impervious surface, an increase of 0.14 acres or approximately 6,000 sf.

Exhibit E-2 depicts the existing and proposed impervious surfaces onsite. As a comparison, the exhibit also depicts a theoretical development that creates 5 single family homes in the same general area as the project. If the homesites were built to the maximum of 80% lot coverage allowed under the regulations, the total impervious onsite would exceed 30,000 sf., another 6,000 sf. of impervious above the currently proposed project.

Existing site drainage characteristics are generally south (Main St.) to north (rear) and the portions that drain to Main St. are collected and piped through the municipal system to the rear drainage swale. The proposed design does not change this pattern, the majority of the site will continue to runoff to the rear drainage swale and a narrow portion between the building and street is collected by the Main St. inlets. Since the northern drainage swale is the discharge location of a 64 acre collection zone across the village and the project proposes an increase of only 0.14 acres of impervious, in our opinion the proposed project will result in a de minimis impact to the amount of stormwater conveyed through the drainage swale.

Traffic, Access, Circulation, and Parking

The driveway and parking aisle are 24 ft. wide to allow for two way traffic. At the turn in the driveway to the rear parking lot, the driveway has been made wider and a larger radius has been provided to facilitate large truck access. We have been in contact with the Fire Chief and requested dimensions and turning radius for the department's vehicles in order to model the

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ability of the fire department to access the rear parking lot in an emergency. Ideally, we would have this modeling available for the public DRB hearing.

The driveway has been located on the west side of the site as the preferred location due to road geometry and traffic volumes. The property's east side fronts on the intersection of Rt. 4A and Rt. 133 where vehicles connect between those two roads and we sought to avoid that higher traffic volume to allow for easier egress for residents and visitors. In addition, there exists a traffic island separating the Main St. lanes and this presented an obstruction to easy access to and from the site. In addition, the proposed driveway has been sited to the west to improve sight lines from the Main St. curve. VTrans Standard B-71 recommends a sight distance on a 25 mph road of 280 ft. which would be available to drivers looking in either direction on Main St. when attempting to exit the driveway. The landscape plan avoids locating trees or shrubs directly in front of the building to avoid obstructing the sight lines.

27 total parking spaces are proposed for the 24 living units. The goal would be to allow each resident to have one parking space with a few visitor spaces available. The Housing Trust manages many similar properties and only 35% of their residents own cars, so if this were the ratio on this site only 8-10 spaces would be needed. Providing a parking space for each living unit is a desirable component of this project for the Housing Trust and may attract more renters who own a car. During the application process, renters will be made aware of the restriction of one parking space prior to leasing. The Housing Trust actively works with their residents to manage parking to avoid issues. The Village location is one of the benefits of the project as it allows residents to walk to many businesses and civic locations.

A Landscape and Lighting Plan is enclosed. Two larger trees are proposed within the street setback, providing privacy and shade. Some screening shrubs are proposed on the south face of the building outside of the afore-mentioned sight lines. Decorative perennial beds line some of the sidewalks and two smaller decorative trees are located near the parking. Vegetative screening to the neighboring residential properties is provided. There exists a chain link fence along the eastern property line that the HTRC would like to work with the adjacent landowner to remove and fill in with vegetative screening to visually improve the site and gateway to the Village.

Please let me know if you have any questions.

Very truly yours,

ENMAN • KESSELRING CONSULTING ENGINEERS, PC

Patrick Griffin, P.E.

Principal

c:

Encl. -Zoning Permit Applications and fee check

- -Site Plans C1 & C2 dated May 30, 2023
- -Drainage Area Exhibit E-1 dated May 30, 2023
- -Impervious Surfaces Exhibit E-2 dated May 30, 2023
- -Architectural Plan Set including floor plans, elevations, and landscape/lighting



Date Applicants signature

TOWN OF WEST RUTLAND

ZONING PERMIT APPLICATION

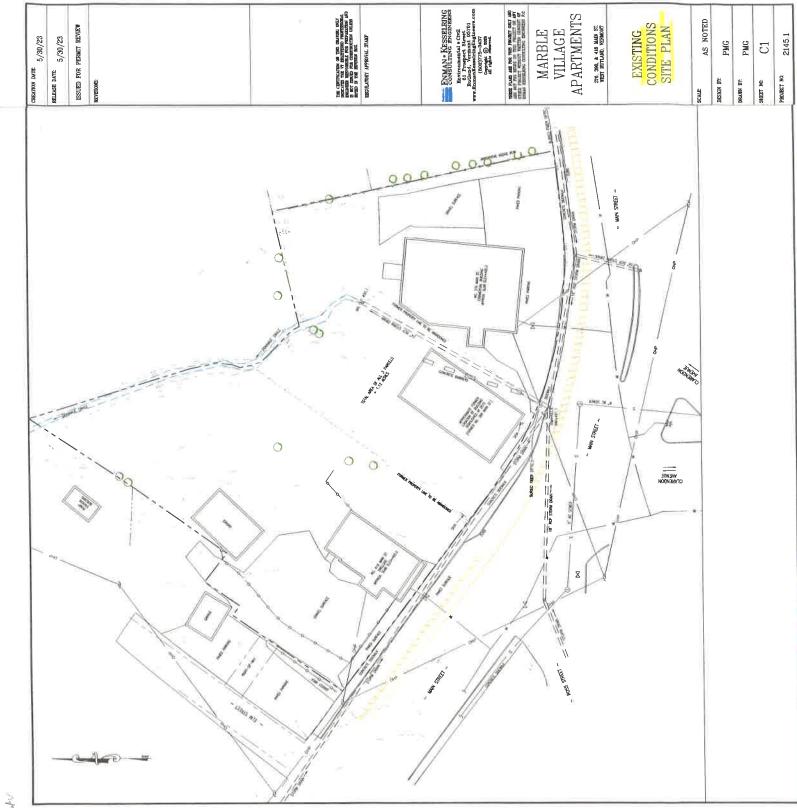
Housing Trust of Rutland County		
Name of Applicant: Address: 27 Wales St., Suite 201, Rutland, VT 05701		
mcohen@housingrutland.org Phone # 802-775-3139		
(if different)		
Address:		
Locatable Address: 376, 398, & 416 Main St.		
Size of Property: _ 1.1 acres Book See attachment		
Present Use of Property: Commercial and Vacant		
Zoning District: Village		
Description of proposed project; Include structures, demolitions or change of use:		
See project description on supplemental letter		
Number of stories: (Include basement) 3 Building Height: 49'-8"		
21 325 sf \$7 211 million		
Polar Soliare Poorage: Estimated Cost of Constitution:		
Type of water system: Municipal water system Type of Sewage System: Municipal sewer system		
Additional Comments:		
Roads or waterways adjoining property: Main St.		
Is the property owner the owner of the adjoining property? _NO		
If the answer is yes, describe the adjoining property.		
Is the property in a flood hazard area? Yes Wellhead Protection area? NO Wetland area? NO		
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Attach a scaled drawing of the property on a separate sheet that shows the dimensions of the property, the location of any structures		
(existing or proposed) on the property, the distance between such structures and property lines and the location of driveways and parking		
areas. Include floor plans / elevations of the proposed building when applicable.		
CERTIFICATION OF APPLICANT		
The undersigned applicant hereby certifies that all information submitted on this application is accurate and that the information		
provided is complete. 5/31/23 Mary Cohen Itous no Trust of Rutland Count Date Applicants signature The discontinuous submitted on all application is accurate and that the information is accurate and the i		
5/31/23 / May Com Housing must of Rutland Count		
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PROPERTY OWNER'S AUTHORIZATION		
The undersigned applicant hereby certifies that all information submitted on this application is accurate and that the information provided is complete.		
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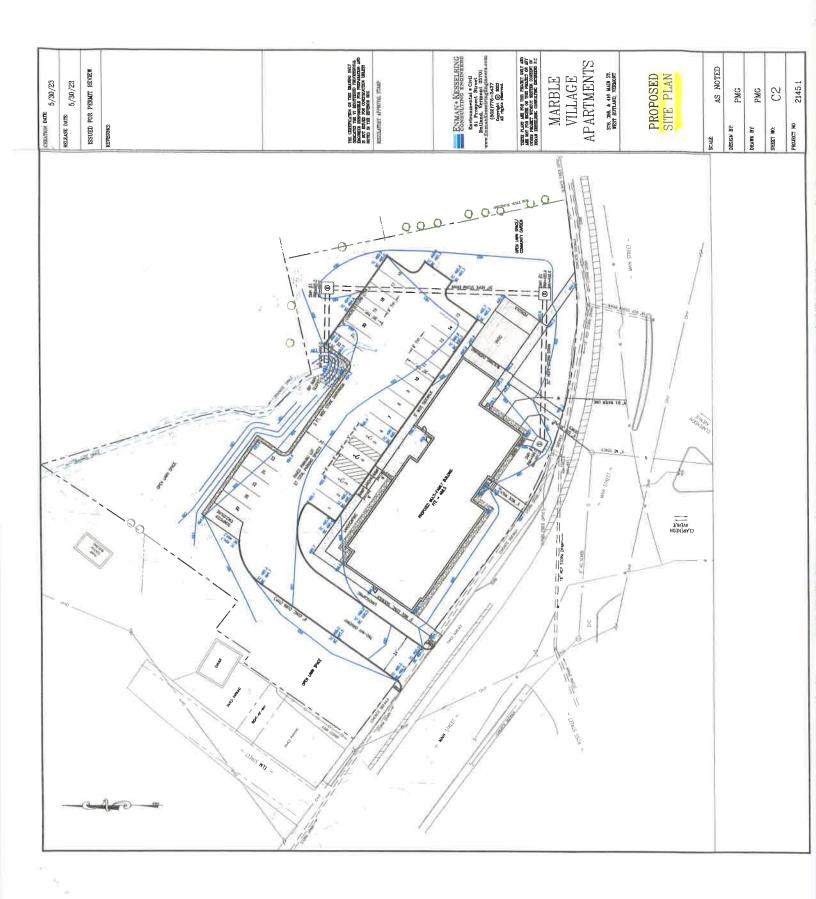
Separate Authorizations attached

FOR COMPLETION BY ADMINISTRATIVE OFFICER

Date of Receipt: 6/3/2023	Fee Paid: 766,50 URS CK \$ 1044
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Zoning District VILLAGE	Type of Ose: COMMERCIAL
Action by Administrative Officer: .	
Approved: *This approval sha	ll not become effective until:
Denied:	
Date of Administration Officer Action:	
Administrative Officer's Signature	
Permits will be void if the applicant fails to undertake the permitte complete the permitted development within 2 years of the date of	ed development within 6 months of the date of issue of the zoning permit or fails to issue of the zoning permit.
Any decision of the Administrative Officer may be appealed to the Board within 15 days of the Administrative Officer's Decision.	e Development Review Board by filing a written notice of appeal with the clerk of the
Permit referred to:	17
Development Review Board: 6/5/2023	REASON: CONNTIONAL USE: APPLICACLE ZONING-SECTION
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VT State Environmental Office: _ Call the state permit spe to see if state permits are required	WE 124
Board Action:	
Development Review Board:	
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CERTIFI	CATION OF OCCUPANCY OR USE
	above, it must be inspected upon completion by the Administrative Officer. This wed plans heretofore filed with the Administrative Officer and with all applicable
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Administrative Officer's signature	e: s
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Department of Labor and Industry Occupancy Approval	
Access/Right of Way Permit Inspection	Bond Submittal
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Locatable Address No	





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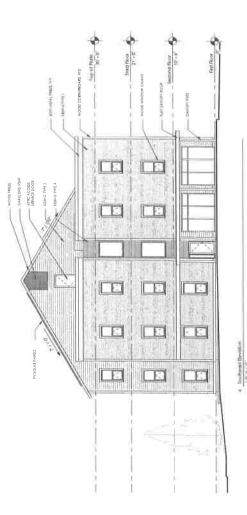
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