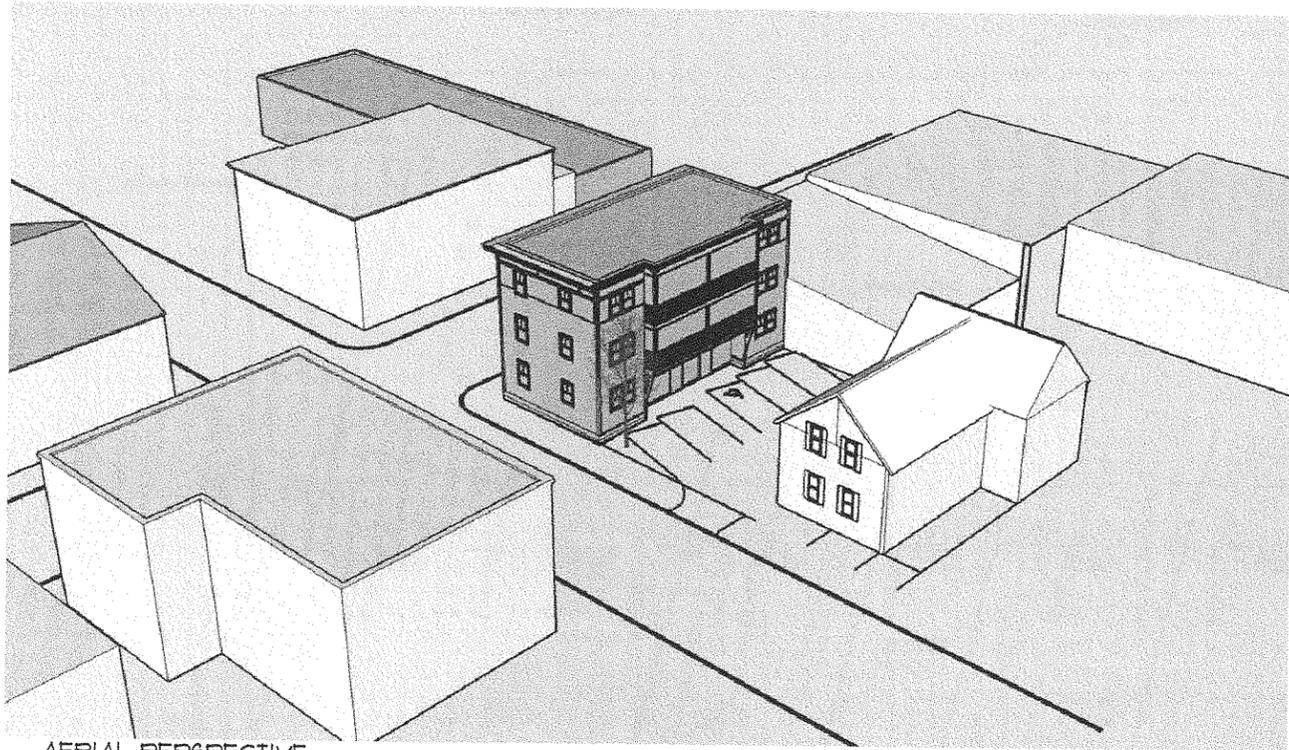
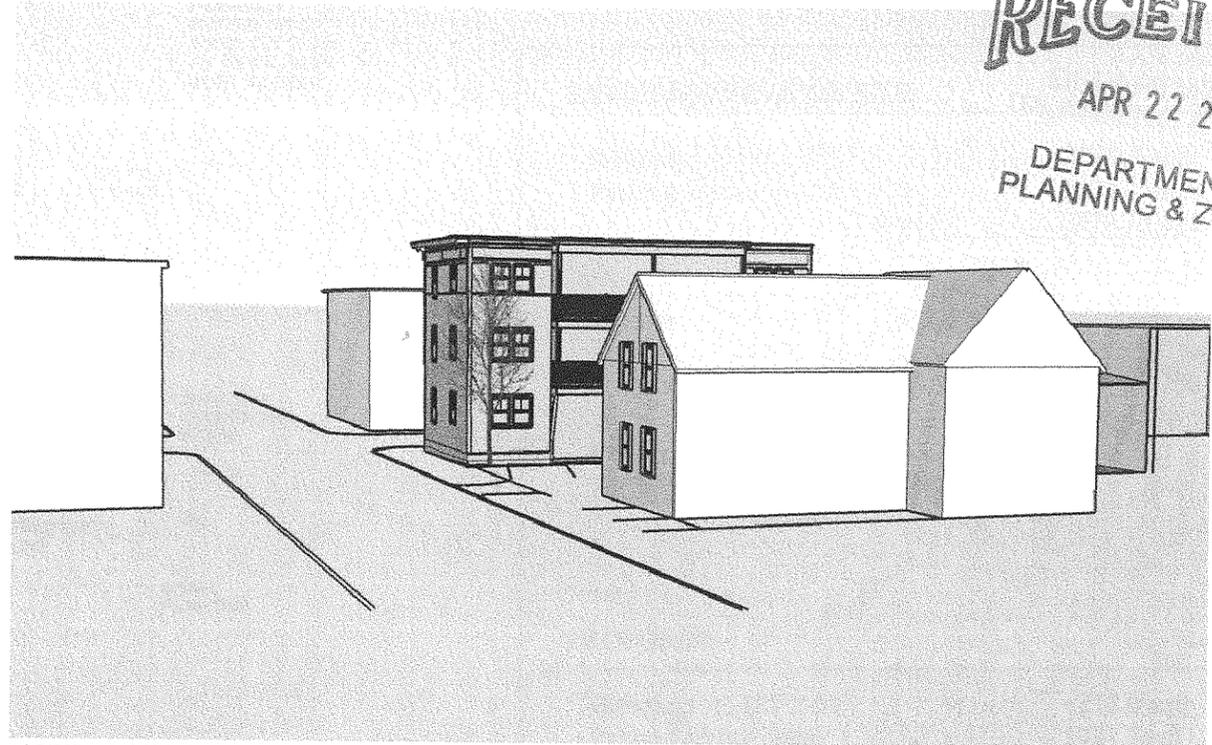


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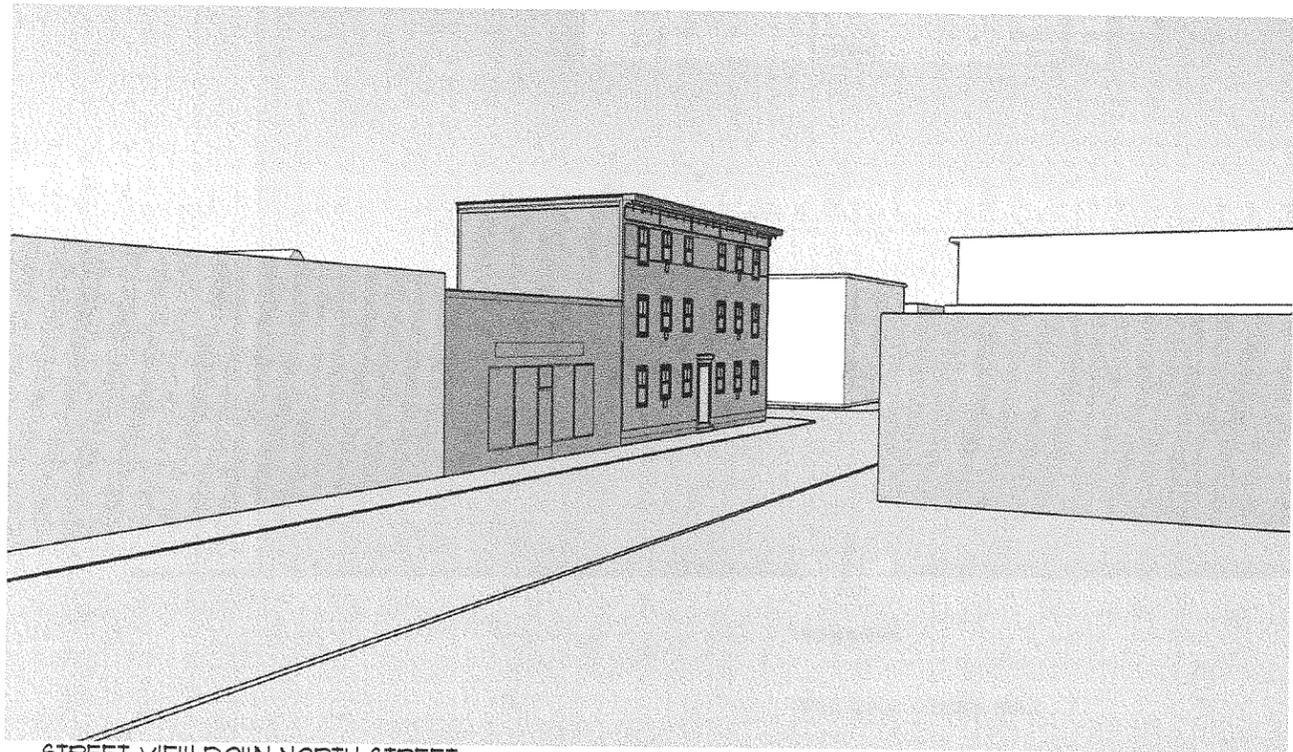
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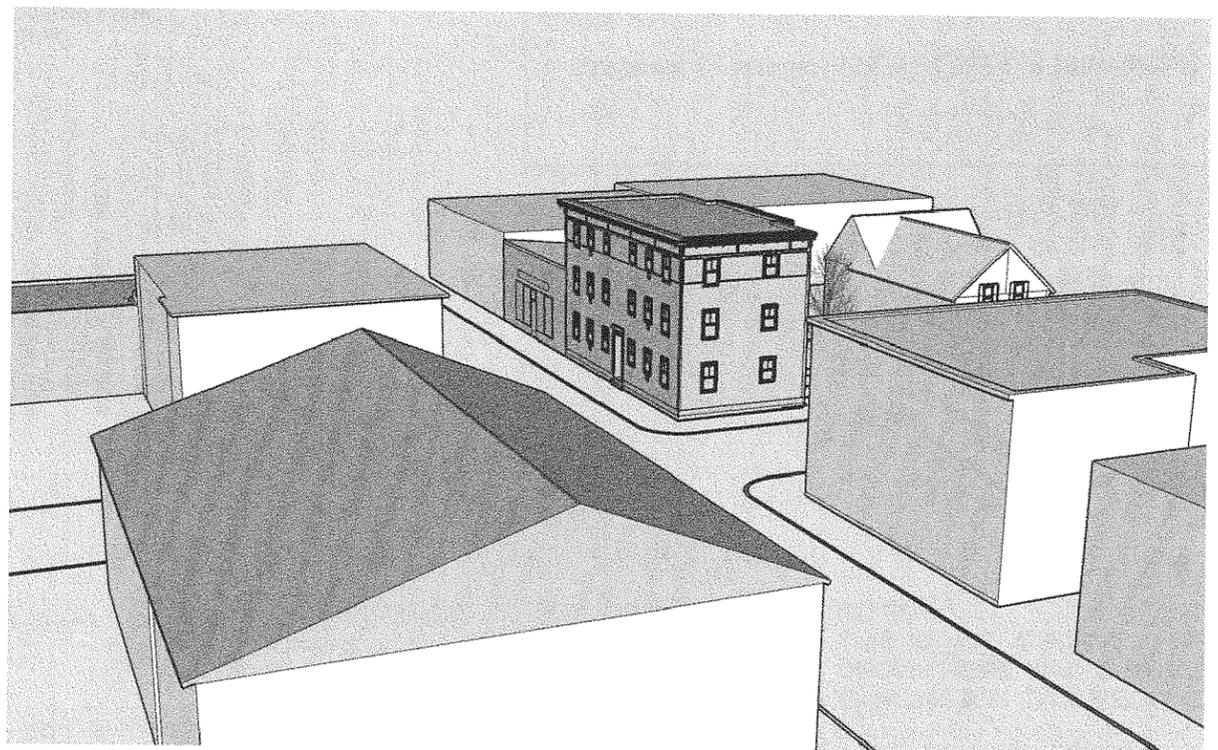
AERIAL PERSPECTIVE



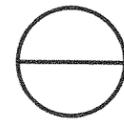
NORTH CHAMPLAIN STREET PERSPECTIVE



STREET VIEW DOWN NORTH STREET



AERIAL PERSPECTIVE



Perspectives
SCALE: N.T.S.

Apartment Housing Design For:
Stu McGowan

Location:
**142-144 North Champlain Street
Burlington, VT 05401**

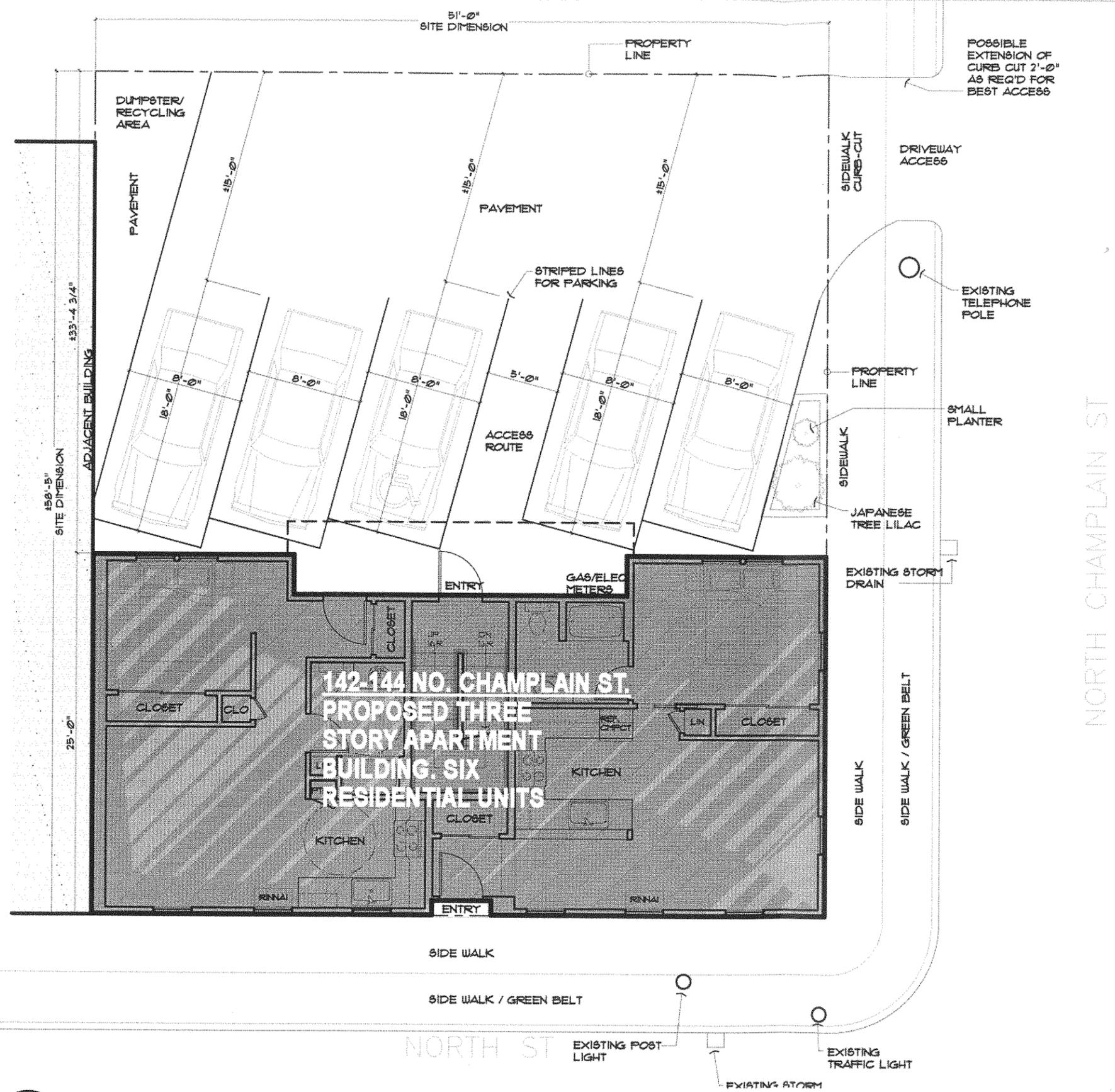


SHOELESS CONSTRUCTION
107 INTERVALE AVENUE
BURLINGTON, VT 05401

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EXISTING/PREVIOUS SITE:	
Building: (25.5' x 51')	1300.5 sqft
Parking Area: (32.75' x 51')	1670.25 sqft
total=	2970.75 sqft
Lot size: (51' x 58.4') 2,978.4 sqft	
Previous Coverage: (2970.75/2978.4) x 100 = 99.7%	
<i>note: previous building burned down. calculations are based on previously approved plan.</i>	
PROPOSED:	
Building: +,-(25' x 51')	1212.0 sqft
Paved Parking Area: +,-(33.3' x 51')	1727.7sqft
total=	2939.7 sqft
Lot size: (51' x 58.4') 2,978.4 sqft	
Proposed Coverage: (2939.7/2978.4) x 100 = 98.7%	



**142-144 NO. CHAMPLAIN ST.
PROPOSED THREE
STORY APARTMENT
BUILDING, SIX
RESIDENTIAL UNITS**

N

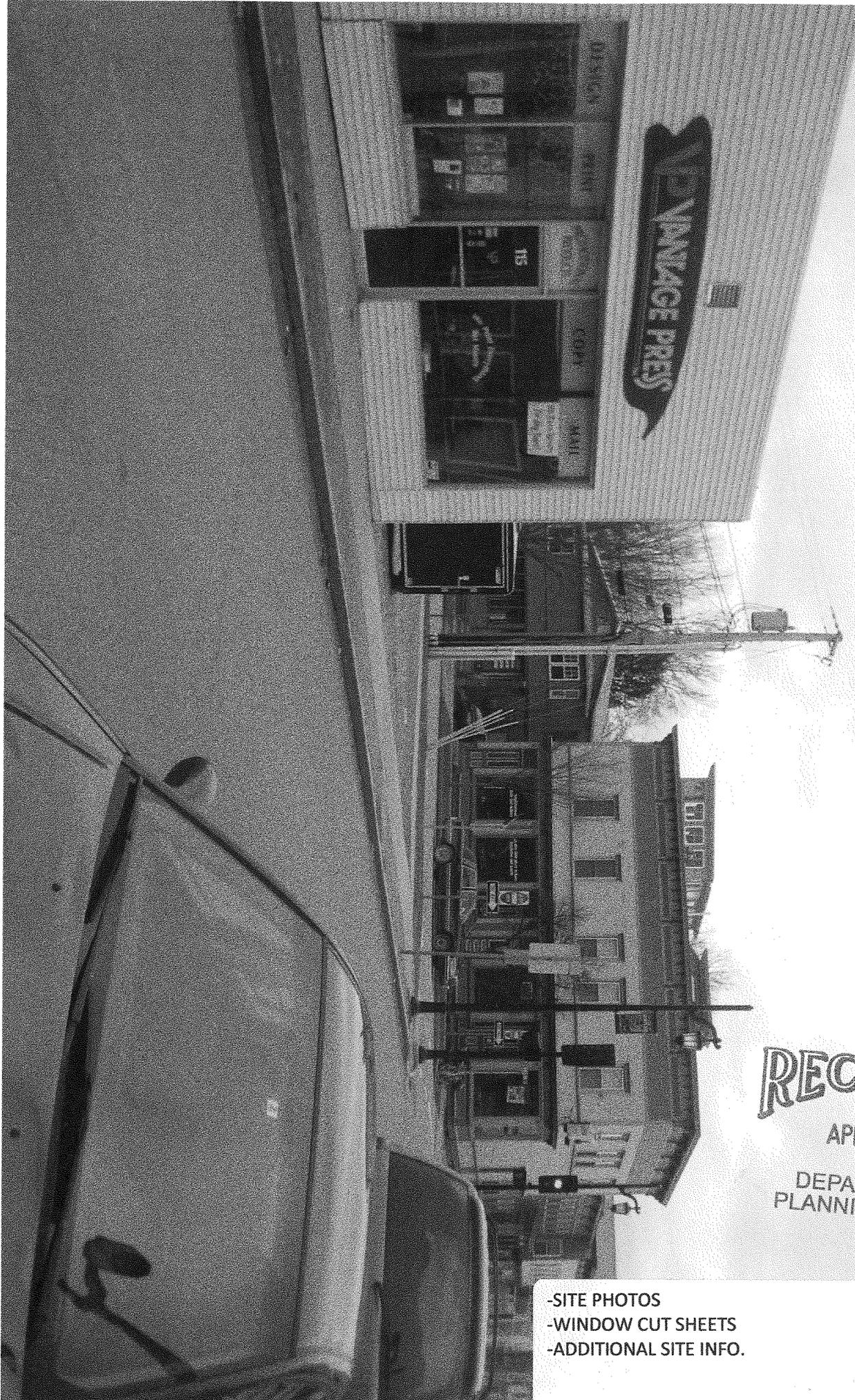
NOTE:
THIS IS NOT A SURVEY, INFORMATION
SHOWN HERE WAS DERIVED FROM THE
BURLINGTON TAX RECORD MAPS

Proposed Site Plan
SCALE: 1/8"=1'-0"

Apartment Housing Design For:
Stu McGowan

Location:
**142-144 North Champlain Street
Burlington, VT 05401**

SLR SAOELESS KONSTRUCTION
107 INTERVALE AVENUE
BURLINGTON, VT 05401



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- SITE PHOTOS
- WINDOW CUT SHEETS
- ADDITIONAL SITE INFO.



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Burlington Department of Public Works
Stormwater Program

645 Pine Street
Burlington, VT 05401

PH: 802-540-1748 Email: mmoir@ci.burlington.vt.us

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Small Project Erosion Prevention & Sediment Control Plan

1. Project Location 142-144 No. Champlain Street

2. Brief Project Description (i.e. house foundation, swimming pool)
Six unit apartment building

3. Owner Name: Stu McGowan

4. Owner Mailing Address: 107 Intervale Ave, Burlington, VT 05401

5. Owner Phone: 802-863-6968

6. Owner email: stunoodle@noodlehead.com

7. Contractor Name: Jake Marin

8. Contractor Phone: 802.598.1250

9. Contractor Email: jake@phoenixaw.com

10. Estimated Project Start Date 07/15/2011

Estimated End Date 12/15/2011

11. Area of Soil Disturbance ^{same as} existing sq. ft. or 25' ft long by 50' ft wide

12. Total proposed amount of impervious: 3000 sq. ft.

13. Distance in feet from disturbance to nearest:

a. City Sidewalk or Street 0 ft

b. Drainage Ditch N/A ft

c. Catch Basin (storm drain) 8'-0" +/- ft

d. Lake/River/Stream N/A ft

EPSC QUESTIONNAIRE (See last page for typical solutions to these questions)

A) Nature of all site disturbances (check all that apply):

- Underground utility trench(es)
- curb cut/driveway
- foundation
- cut/fill/regarding
- landscaping
- other _____

B) Do you anticipate the need for any dewatering of excavations during the construction? Yes No

- If yes, how will the pumped water be managed or filtered to prevent the discharge of dirty water?
- _____
- _____

C) Will excavated soil be stockpiled on the site? Yes No

- If yes, how long will the stockpile be on site? (i.e. 1 day, 1 week) _____

How do you propose to control erosion of the stockpile? _____

Tarp/bilt fence - Soil covered - until removed

- If no, where is the ultimate disposal of excess soil? _____

D) Will site conditions (i.e. slope, soil type, distance to property boundary) allow disturbed soils to leave the property during rainstorms or snowmelt? Yes No

- If yes, tell us how you agree to prevent this situation or control soils from entering nearby ditches, catch basins or lakes, rivers, streams and/or city sidewalks and streets?

Flat, Sand, silt from 25 Res. / Flat site.

- If no, tell us why runoff from storms or snowmelt events will not leave the site.

E) Do you plan to park construction vehicles on or disturb City owned property like the greenbelt area? Yes No

- If yes, tell us how you agree to repair all disturbances or damage to City owned property and provide a written approval from the City allowing construction vehicles to park on City owned property.

We will repair grass as req'd. If we disturb.

- If no, then please monitor all construction and visitor vehicles and advise all not to park on City owned property.

F) How do you propose to either prevent or clean sediment generated from construction vehicles and activities that becomes deposited on City streets, sidewalks, or bikepaths and how frequently this will be done.

- Daily Sweeping / Keeping a clean site

G) Will stockpiles or disturbed soils be present and/or exposed after Nov. 1st of any construction year? Yes No

- If yes, tell us how you plan to stabilize any stockpile and/or disturbed soils.

Do you agree to abide by the following conditions?

Y N Applicant will call 540-1748 or email mmoir@ci.burlington.vt.us at least 24 hours prior to initiating earth disturbance and submit the **name and contact (cell phone and email) of the erosion control coordinator for the project**

Y N Applicant will post the attached notice in a visible location

Y N I acknowledge that it is the responsibility of the owner and his/her representatives to ensure that:

- sediment does not enter surface water bodies (streams, ditches, ponds, lakes, wetlands etc.)
- sediment does not enter City conveyance infrastructure (catch basins, sewers etc.) and
- All sediment must be removed from the city ROW (sidewalks and roadways) by the end of each work day.

Y N Sediment control measures will be installed prior to the initiation of earth disturbance.

Y N During the non-winter construction season (April 15 – November 1): After an initial **14 day** period of initial disturbance, temporary or permanent stabilization (mulching, erosion control matting or tarps for stockpiles, or other approved method) of exposed areas and stockpiles will occur at the end of each work day unless:

- Earthwork is to continue in the area within the next 24 hours **and** there is **NO** liquid precipitation forecast for the next 24 hours; or
- If work is occurring in a self contained excavation (no outlet) with a depth of 2 feet or greater (e.g. house foundation excavation or utility trenches.

- N During the winter construction period from November 1 to April 15, any **new disturbance** must be temporarily or permanently stabilized (mulching, erosion control matting or tarps for stockpiles, or other approved method) will occur at the end of each work day unless:
 - Earthwork is to continue in the area within the next 24 hours **and** there is NO liquid precipitation forecast for the next 24 hours; or
 - If work is occurring in a self-contained excavation (no outlet) with a depth of 2 feet or greater (e.g. house foundation excavation or utility trenches)
- N The perimeter of the site and all BMPs will be inspected at the **end of each workday** to ensure that sediment will not leave the site. If sediment has travelled beyond the site boundary, it shall be swept up or otherwise removed and deposited on-site in an upgradient area at the **end of each work day**.
- N The owner and his/her representatives shall abide by the best management practices (BMPs) indicated in this plan and conditions and in the Vermont DEC Low Risk Site Handbook for Erosion Prevention and Sediment Control (2006). Contact 802-540-1748 for a hard copy or go to the web:
http://vtwaterquality.org/stormwater/docs/construction/sw_low_risk_site_handbook.pdf
- N **If soils will be exposed after November 1st and winter construction has not been permitted the project will notify DPW prior to October 15th.** If the project is completed during the winter months, an additional inspection will be required to ensure that the site is buttoned up for the winter.
- N Within 48 hours of reaching final grading, the exposed soil will be seeded and mulched or covered with erosion control matting (for slopes steeper than 3:1 or high wind prone areas). Erosion control matting is preferred.
- N The owner will contact DPW to schedule a stabilization inspection when site work is finished and stabilization measures (seeding and mulching or matting) have been installed.

AGREEMENT

By filling out and signing this plan, I agree to abide by the terms and conditions outlined above. Failure to follow this plan can result in a stop work order by the City of Burlington, fines, or both.

By: Owner Contractor Architect/Engineer

Stu McGowan

[Signature]

April 18 2011

Name

Signature

Date

Additional Conditions of Approval:

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DEPARTMENT OF
PLANNING & ZONING

Plan Approved by: Megan J. Moir, CPESC, CPSWQ Date: _____

Table of required DPW compliance verifications

Compliance Sign- off needed	Verified by	Date
Notification of start/ identification of EPSC coordinator		
Winter Stabilization Inspection (if applicable)		
Final Stabilization installed		