DESIGN STUDIES
NOT FOR CONSTRUCTION

These drawings are have been developed for zoning permit and design review only. They do not directly address life safety, energy, or health requirements. These drawings do not directly address structural requirements, mechanical, HVAC requirements, or electrical requirements.

Full design development, construction documents, and technical drawings and specifications are to be developed prior to construction permit application.

Received
AUG 8, 2017

PROJECT NO. 1610

DEPARTMENT OF PLANNING & ZONING

SK-13
Version 0 Rev. 0 - Design Development

Chabad Expansion Project
Lubavitch of Vermont
57 South Willam Street
Burlington, Vermont 05401

New Design Southwest Perspective

Previous Design: Version "P" with 10'-0" wide link for Accessibility - Aluminum Clad

Updated Design: Version "Q" with 18'-0" wide link for Accessibility - Brick Clad
DESIGN STUDIES
NOT FOR CONSTRUCTION

THESE DRAWINGS ARE NOT FOR CONSTRUCTION OR BUILDING PERMIT APPLICATION. THEY DO NOT ADDRESS LIFE SAFETY, STRUCTURAL, MECHANICAL, Hvac, AND ELECTRICAL REQUIREMENTS. FULL DESIGN DEVELOPMENT, CONSTRUCTION DOCUMENTS, TECHNICAL DRAWINGS AND SPECIFICATIONS ARE TO BE DEVELOPED PRIOR TO CONSTRUCTION PERMIT APPLICATION.
DESIGN STUDIES
NOT FOR CONSTRUCTION

THESE DRAWINGS ARE NOT DESIGNED FOR CONSTRUCTION PERMITS AND ARE NOT DIRECTLY ADDRESS LIFE SAFETY, ENERGY, EXCAVATION, OR HEALTH REQUIREMENTS.

THESE DRAWINGS DO NOT DIRECTLY ADDRESS STRUCTURAL REQUIREMENTS, MECHANICAL, HVAC REQUIREMENTS, OR ELECTRICAL REQUIREMENTS. FULL DESIGN DEVELOPMENT, CONSTRUCTION DOCUMENTS, TECHNICAL DRAWINGS AND SPECIFICATIONS ARE TO BE DEVELOPED PRIOR TO CONSTRUCTION PERMIT APPLICATION.

New Construction     Existing Building

Chabad Expansion Project
Lubavitch of Vermont
57 South William Street
Burlington, Vermont 05401

Revised: 1/28/21
Scale: 1/8" = 1'-0"
Date: Monday, December 7, 2020

LOWER LEVEL

Wolfstein
100 Church Street
Burlington, Vermont 05401
802-864-9334
wastinfo.com

Sk-2
Version P Rev. 4 - Design Development

RECEIVED
DEC 05 2016
DEPARTMENT OF PLANNING & ZONING

SIGNATURE
DATE 12/5/16
PLANNING & ZONING DEPARTMENT
BURLINGTON, VT

ANY MODIFICATIONS OR DEVIATIONS FROM THESE PLANS REQUIRE ZONING APPROVAL PRIOR TO CONSTRUCTION. ALL ERRORS IN DIMENSIONS, PLANS OR DETAILING ARE FULLY THE RESPONSIBILITY OF THE APPLICANT/OWNER.

FINAAL APPROVAL

2117-0455CA
DESIGN STUDIES
NOT FOR CONSTRUCTION

These drawings are not directly developed for zoning permit and design review only. They do not directly address life safety, energy, excitation, or health requirements.

Full design development, construction documents, technical drawings and specifications are to be developed prior to construction permit application.

Received
OCT 6 2016
DEPARTMENT OF
PLANNING & ZONING

Wolfstein
ARCHITECTURE
100 Church Street
Burlington, Vermont 05401
802-864-0534
www.wolfstein.com

Chabad Expansion
Lubavitch of Vermont
57 South William Street
Burlington, Vermont 05401

SK-3
Version N Rev. 8 - Issued for Zoning
DESIGN STUDIES
NOT FOR CONSTRUCTION

THESE DRAWINGS ARE NOT FOR CONSTRUCTION. THEY ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THEY DO NOT DIRECTLY ADDRESS THE REQUIREMENTS OF THE APPLICANT.

FULL DRAWINGS AND SPECIFICATIONS ARE TO BE DEVELOPED PRIOR TO CONSTRUCTION PERMIT APPLICATION.

3D Detail Section A

ANY MODIFICATIONS OR DEVIATIONS FROM THESE PLANS REQUIRE EXISTING APPROVAL FROM THE APPLICANT.

All Errors in Dimensional Plans or Detailing Are
Fuly the Responsibility of the Applicant.

PROJECT NO: 1610

FINAL APPROVAL
DATE: 3/15/16

PLANNING & ZONING DEPARTMENT
BURLINGTON, VERMONT

Chabad Expansion
Lubavitch of Vermont

57 South William Street
Burlington, Vermont

SK-6
Version N Rev. 6 - Issued for Zoning

Color Aluminum Soffit
Peaked Soffit
Non-Isothermal Soffit
1/4" thick Metal (Typical)
Aluminum Soffit and Clad Doors
Split Staircase to Upper and Lower Levels
Non-Slip Surfaces
Handrails and Rails to meet
Life Safety Codes

Marvin Clad Fixed and
Operable Awning Windows
Insulated Glass
Low-E Surfaces
Argon Gas Filled
Decorative Grille
R-Value = 5.49

Marvin Clad Double Hung
Windows
Insulated Glass
Low-E Surfaces
Argon Gas Filled
Decorative Grille
R-Value = 5.49

Common Bond Brick Raincreen
Rainscreen Rigid Insulation
Transition Membrane
Exterior Wall Insulation
Structural Insulated Wall with
Glass Fiber Batt Insulation
Interior Gypsum Board Finish
Wall Assembly to meet current
commercial energy code

Recei 07 05 2015

Department of
Planning & Zoning

Wolffstein
Architecture
105 Church Street
Burlington, Vermont 05401
802-864-9414
wolffstein.com
DESIGN STUDIES
NOT FOR CONSTRUCTION

THESE DRAWINGS ARE HAVE BEEN DEVELOPED FOR ZONING PERMIT
AND DESIGN REVIEW ONLY. THEY DO NOT DIRECTLY ADDRESS LIFE
SAFETY, ENERGY EXHUMATION, OR HEALTH REQUIREMENTS.
THESE DRAWINGS DO NOT DIRECTLY ADDRESS STRUCTURAL
REQUIREMENTS, MECHANICAL, HVAC REQUIREMENTS, OR ELECTRICAL
REQUIREMENTS.

FULL DESIGN DEVELOPMENT, CONSTRUCTION DOCUMENTS,
TECHNICAL DRAWINGS AND SPECIFICATIONS ARE TO BE DEVELOPED
PRIOR TO CONSTRUCTION PERMIT APPLICATION.
Landscape Concepts and Objectives:

This sustainable landscape plan will be achieved by using native plant species appropriately spaced to allow for healthy growth to maturity. The landscape plan will also provide the following functions and benefits:

- A contiguous green space is designed to stretch across the west side of the property wrapping north and south to connect to neighboring green spaces.
- We are recommending replacing the monoculture of black locusts that will be removed during construction, for plant species that support a higher number of lepidoptera species that will help diversify the habitat making for a richer ecosystem.
- The landscape plan will give an overall park like feel to the property.
- Shrub plantings will be provided on the south side of the new parking to provide a screen for headlights.
- We recommended the planting of eight native shade trees adjacent to the new parking lot.
- Screen plantings along the north and south property lines are designed to replace existing plants that would be removed or potentially damaged during construction.
- Installation of an evergreen screen on the north side of the playground space is designed as a wind break and visual barrier.
- The shade trees surrounding the proposed playground will provide summer shade.
- Additional shade trees are recommended between the parking lot and the proposed detention pond to help with erosion control and obstructing views from the new addition.
- Native wildflower planting are designed to help beautify the detention pond, provide erosion control and provide nectar sources for pollinators.