

Appeal Period Expires 4/15/21
 Zoning District MXD PUD

Town of Essex, Vermont
Application for Zoning Permit
 www.essex.org

Application Date 3/15/21
 Permit Number 2021-49

All construction is to be completed in accordance with the Town of Essex Zoning Regulations and any/all federal or state regulations now in effect. You are required to post this permit in a conspicuous location on the property during the appeal period and it must remain posted throughout the construction period. You are required to contact the necessary state agencies to obtain state permits @ 477-2241 (Jeff McMahon, Permit Specialist).

Any interested person may appeal the decision of the Zoning Administrator to the Zoning Board of Adjustment within fifteen (15) days of the permit's date of issuance. Commencing construction within this fifteen (15) day appeal period is prohibited by law.

Signed: [Signature]

A Parcel Account Num. (Map-Parcel-Lot) 2-090-006-016
 (found in Town Assessor's Office)
 Property Address: 105 Orleans
 Owner: JD Essex LLC
 Owner Address: 21 Carmichael St #201 ES VT
 Owner Phone: (work) _____ (home) _____
 (cell) 802-238-9367 (Email) doussenc@gnv.com
 Contractors name: _____ Phone: _____
 Cell: _____
 Estimated Construction Dates: Start: 4/1/21 Completion: 11/1/21
 Sq. Feet: 2700 Estimated Cost (labor & materials): \$260,000

B Sewage Disposal (Please attach Sewer or Septic Application) Willage
 Public Private Connection Fee \$1,000 Date Paid: 1/1
 Proposed New Bedrooms: 4 Existing Bedrooms 0

C Water (Please attach Water Service Application).
 Public Private Fee \$2146 Date Paid: 3/30/21

D Driveway (Please attach copy of approved Curbcut / Utility Application).
 Date of approval 3/31/21

E Stormwater
 Project disturbs an area greater than or equal to 1 acre – Erosion Control Permit Required. Attach completed permit application.
 Project creates new or expands existing impervious surface greater than or equal to 1/2 acre – Erosion Control Permit and Stormwater Management Permit required. Attach completed permit application.

F Diagram – Show a sketch of project on reverse of this application with property lines, building, and setbacks or attach separate sheet.

G To be constructed pursuant to
 PE Approval #2017-20
 issued 6/8/19 + 6/22/17
 Signature of Tenant and
 Signature of Owner [Signature]

G

Check box(es) which describe proposed use or construction (circle choice in parenthesis).
 N = New A = Addition R = Remodel

<i>Residential:</i>	N	A	R
Single Family	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Two-family (duplex)(other)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condominium / Townhouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Inclusions or Additions:</i>			
Garage (attached) (detached)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Porch (enclosed) (open)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deck	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pool (in) (above) ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barn (residential) (agriculture)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Non-residential:</i>			
Commercial / Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Stormwater:</i>			
Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Other:</i>			
Change in use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Renewal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Office Use Only

Fees:	Type	Amount	Date Pd
Permit		\$650	1/1
Recreation		\$628	1/1
Recording		\$30	3/30/21
Certificate of Occ		\$75	1/1
Other		\$	1/1

Building Permit
 Approved Rejected Date 3/31/21
 Issued to: JD Essex LLC
 Zoning Administrator: [Signature]
 Notes: [Signature]
 C.O. Required Yes No

THIS PERMIT VALID FOR TWELVE (12) MONTHS FROM DATE OF ISSUE

2021-49

TOWN OF ESSEX, VERMONT APPLICATION FOR CURB CUT / UTILITY PERMIT

Pursuant to Title 19 V.S.A. Section 43. Application for curb cut and Utility Installation In Town Right-of-Way

All applications for curb cuts and utility installations shall be submitted to the Director of Public Works / Town Engineer for review. Applicants shall submit the information requested on this form and any additional information requested by the Director of Public Works / Town Engineer for a clear understanding of this application. The permit is issued under authority of the Town Manager in accordance with Section 601 of the Town Charter and 24 V.S.A. paragraph 1236 (2).

Application No. _____ / _____
Date

Property Address: 105 Orleans Rd.
Owner Address: 21 Corniche St. #201
Owner Name: JD Essex LLC

Phone Number: (home) _____ (work) _____ (cell) 802-233 4367

Tax Map # 090 Tax Parcel 006 Tax Lot 016

Application is for: (check one)

A) New Curb Cut B) Utility Installation: Overhead Underground

Please use attached diagram to describe location and type of installation.

Comments by Director of Public Works / Town Engineer:

Culvert: Yes No Water Bar(s): Yes No

Culvert Diameter: (18 inch minimum) _____ Total length of Culvert: (30 foot minimum) _____

Signature of Owner:
[Handwritten Signature]

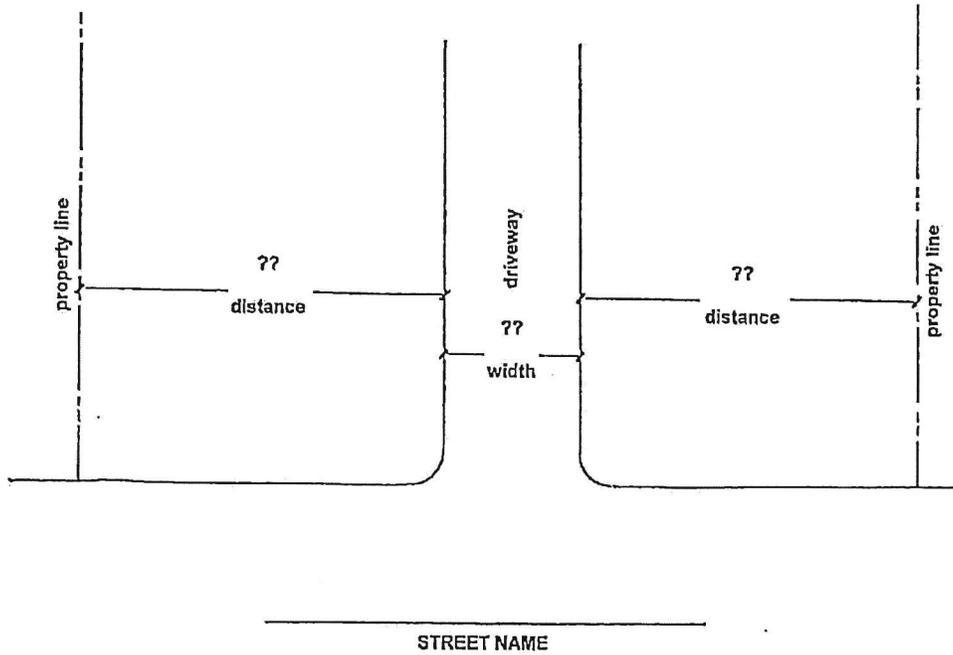
*** FOR OFFICE USE ONLY ***

Fee Paid: \$ 100

Approved Rejected

[Handwritten Signature]
Per Authority of the Town Manager by the
Director of Public Works / Town Engineer.

1. Culvert must be HIGH DENSITY POLYETHYLENE (HDPE) PIPE
 2. Culvert will be purchased by the Applicant
 3. Culvert will be purchased and installed by the applicant. The Town of Essex Department of Public Works will inspect.
- Note: A MINIMUM OF 24 HOURS NOTICE IS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION. WITHIN 24 HOURS OF COMPLETION, THE APPLICANT IS REQUIRED TO NOTIFY THE DIRECTOR OF PUBLIC WORKS / TOWN ENGINEER FOR INSPECTION PURPOSES.



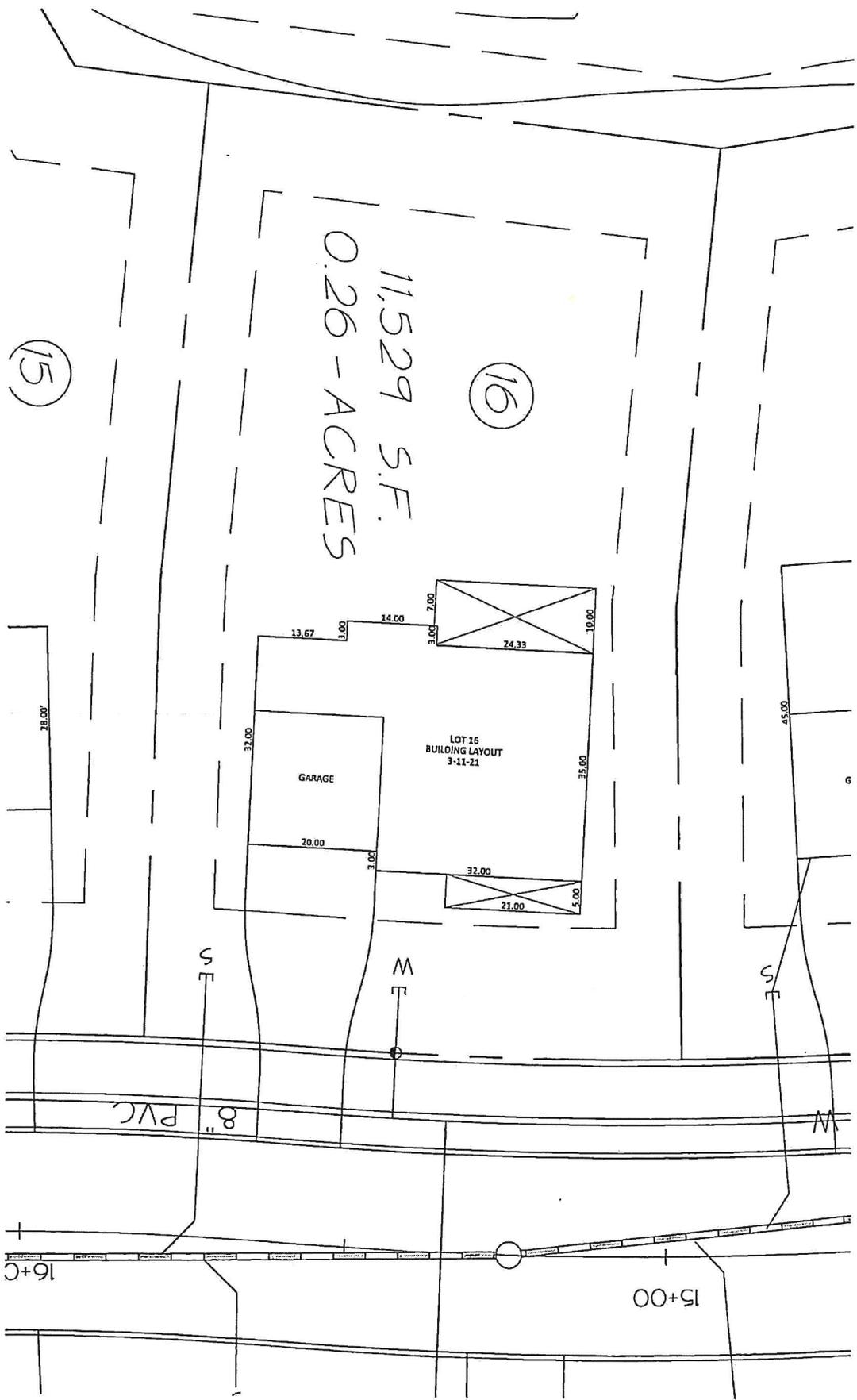
Comments and / or special instructions from Director of Public Works / Town Engineer :

See Attached Plan

** MUST BE CONSTRUCTED AS PER APPROVED
SITE PLAN - DCG*

3/31/21

NOTE: A MINIMUM OF 24 HOURS IS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION. WITHIN 24 HOURS OF COMPLETION, THE APPLICANT IS REQUIRED TO NOTIFY THE DIRECTOR OF PUBLIC WORKS / TOWN ENGINEER FOR INSPECTION PURPOSES.



16

11,529 S.F.
0.26 - ACRES

15

LOT 16
BUILDING LAYOUT
3-11-21

GARAGE

S

W

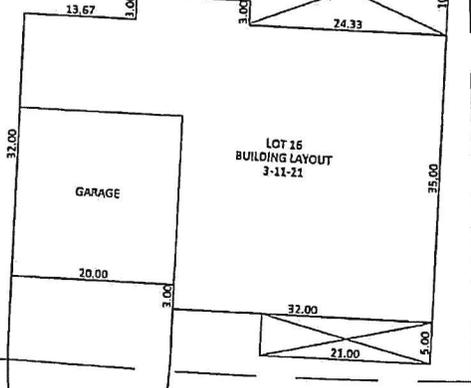
S/E

8" PVC

W

16+C

15+00



Town of Essex
Application for Water Service

#2021-49

Revised April 2016

The undersigned, being the owner / owner's agent of the property located at:

Street Address: 105 Orleans Development: Streamside

Tax Map # 090 Tax Parcel 006 Tax Lot 016

Does hereby request a permit to initiate water service as noted below to

serve 1 unit(s) Residential Commercial Industrial structure

Installer / Contractor:

Name: SD Ireland

Address: 193 Ind Ave. W. 11/18

Phone: 802-863-6226

Cell: _____

Property Owner:

Name: JTD Essex LLC

Address: 21 Commercial St. #201 E. VT

Phone: _____

Cell: 802-238-9367

Firm Performing Main Line Tap:

Name: Benoire

Address: 34 Commerce Ave So Burlington VT

Phone: 802-864-7156

Cell: _____

- 1.) The above requested service includes the installation of a 3/4" x 5/8" water meter for residential use and up to a 2" simple meter for non-residential use. The information necessary to determine the correct meter size shall be supplied by the applicant (minimum to maximum range of use). Meters 5/8", 3/4" and 1" shall be installed by the Town. Meters above 1" shall be installed by the owner/applicant or qualified representative.
- 2.) Property owner / agent is responsible for and must provide all necessary excavation form the main to the building or structure.
- 3.) Property owner / agent agrees to provide the Town a minimum of 24 hours notice prior to installation for inspection purposes. No part of the water line may be covered until it has been inspected by the Town Representative.
- 4.) Property owner / agent agrees to restore all disturbed areas to original condition after the installation of said water service.
- 5.) The water service can be turned on only by an employee of the Town of Essex Water Department.
- 6.) Meter spacers must be obtained from the Town of Essex Water Department.
- 7.) The owner / agent agrees that all installation and work will conform to the Town Public Works Specifications and the Water Ordinance and Regulations of the Town of Essex.

8.) In consideration of water service supplied by the Town of Essex Water Department, I agree to be responsible for payment of all bills rendered and for all water used by me, my tenants, successors in tenancy or in ownership, and all persons at above locations, unless and until proper notice is given to the Town Water Department of termination of service on a specific date. I also agree to abide by all rules and regulations established by the Essex Water Department.

Signed: [Signature] Date: 03-15-21

PLEASE MAKE CHECK PAYABLE TO TOWN OF ESSEX WATER AND SEWER DEPARTMENT.
DO NOT COMBINE WITH ZONING PERMIT FEE.

All water services are subject to a service initiation fee as set by the Water/Sewer Fee Schedule adopted by the Selectboard. The following fee schedule shall apply to all municipal water connections.

FOR OFFICE USE ONLY:

200 gallons/day x \$ 5.73 = \$ 1,146 + \$1,000 = \$ 2,146

Connection Fee: \$ 2,146 Rcvd by: JWS Date: 03-30-21 Finance Notified

Approved by: [Signature] Date: 03-31-21 Letter Sent Finance Notified

Inspected by: _____ Date: _____ Tie Drawing Finance Notified

Meter Installed Date: _____

Master List Updated: Approved Inspected Metered

JD Essex LLC
21 Carmichael St., Ste. 201
Essex Jct, VT 05452

Mascoma Bank
54-7051/2117

2171

3/16/2021

PAY TO THE
ORDER OF Town of Essex

\$ **3,529.00

Three Thousand Five Hundred Twenty-Nine and 00/100*****

DOLLARS

Town of Essex
81 Main Street
Essex Jct VT 05452

Bruce D. Dower

AUTHORIZED SIGNATURE



MEMO
105 Orleans

⑈002171⑈ 1:21

318 31⑈

Details on Back.

Photo Safe Deposit®

THIS DRAWING IS THE PROPERTY OF 64 DESIGN STUDIOS, LLC AND IS NOT TO BE COPIED, REPRODUCED, OR THE CONTENT THEREOF USED, IN WHOLE OR IN PART, WITHOUT THE WRITTEN CONSENT OF STEVE GUILD

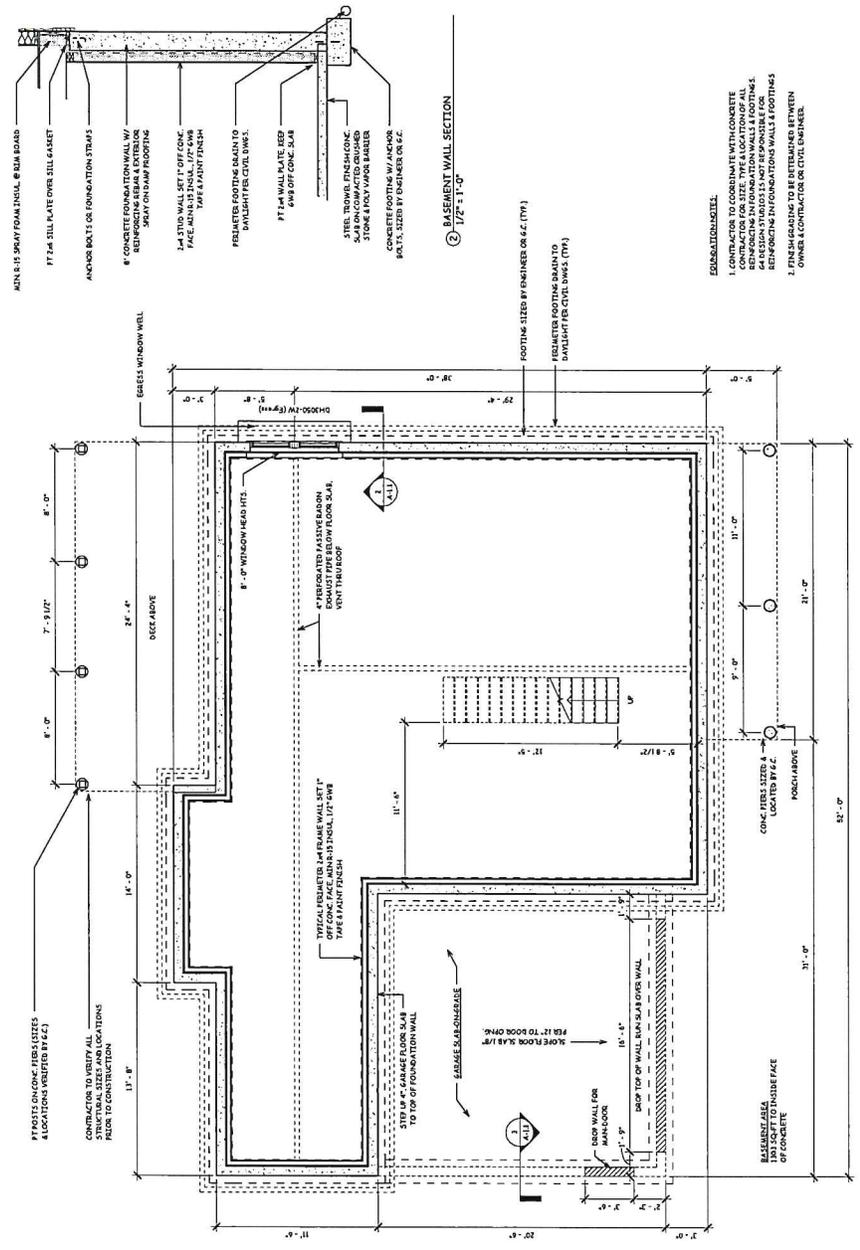
64 Design Studios
 77 College Street, Ste. 2A Burlington, VT 05401
 P: 802-477-0252 F: 802-488-1110 G: 64designstudios.com

105 ORLEANS, LOT 16
 VERMONT
 DOUSEVICA CONSTRUCTION

SCALE: AS INDICATED
 DATE: 2/26/2021
 DRAWN BY: BH/WJL
 CHECKED BY: 64
 PROJECT: ORLEANS

SHEET TITLE:
BASEMENT PLAN
A-1.1

FOR REVIEW ONLY
 NOT FOR CONSTRUCTION



1 BASEMENT PLAN
 1/4" = 1'-0"

2 BASEMENT WALL SECTION
 1/2" = 1'-0"

3 GARAGE WALL SECTION
 1/2" = 1'-0"

THIS DRAWING IS THE PROPERTY OF G4 DESIGN STUDIOS, LLC AND IS NOT TO BE COPIED, REPRODUCED OR IN WHOLE OR IN PART, WITHOUT THE WRITTEN CONSENT OF STEVE GUILD



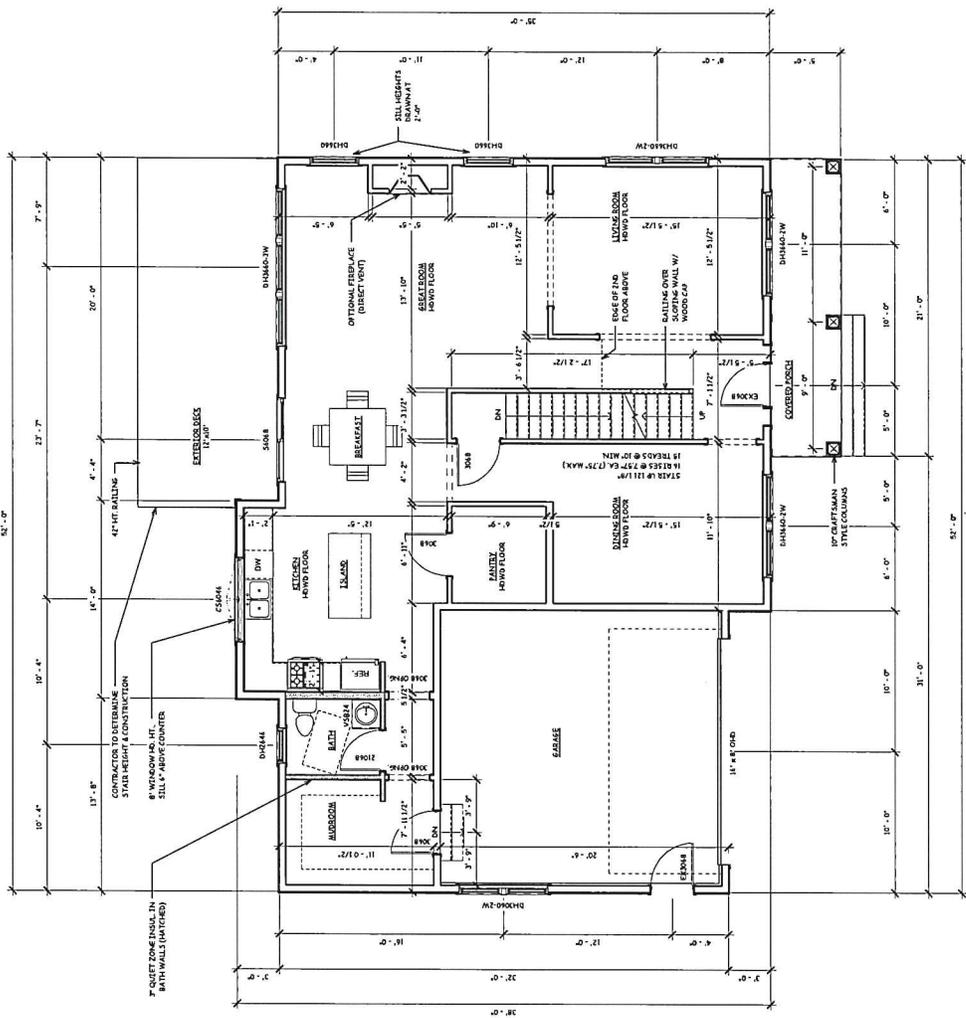
105 ORLEANS, LOT 16
VERMONT
DOUSEVICA CONSTRUCTION

SCALE: As indicated
DATE: 2/24/2021
DRAWN BY: BH/WGL
CHECKED BY: GA
PROJECT: ORLEANS

SHEET TITLE:
FIRST FLOOR PLAN

A-2.1

FOR REVIEW ONLY
NOT FOR CONSTRUCTION



SIZING NOTES:

- 1) HANDRAILS SHALL BE NOT LESS THAN 3/4" AND NOT MORE THAN 1 1/4" IN DIAMETER. THE RAIL FROM THE LEADING EDGE OF THE TREAD.
- 2) HANDRAILS SHALL HAVE A CIRCULAR CROSS SECTION WITH AN OUTSIDE DIAMETER OF NOT LESS THAN 1 1/4" AND NOT MORE THAN 1 3/4".
- 3) PER LITE SAFETY SECTION 7.2.1.3 RAILER HEIGHT SHALL BE MEASURED AS THE HIGHEST POINT OF THE RAILER. THE RAILER SHALL BE MEASURED FROM THE FINISHED FLOOR TO THE HIGHEST POINT OF THE RAILER. THE RAILER SHALL BE MEASURED AT A POINT WHERE IT IS MOST VERTICAL. THE RAILER SHALL BE MEASURED AT A POINT WHERE IT IS MOST VERTICAL. THE RAILER SHALL BE MEASURED AT A POINT WHERE IT IS MOST VERTICAL. THE RAILER SHALL BE MEASURED AT A POINT WHERE IT IS MOST VERTICAL.
- 4) THE MAXIMUM HEIGHT BETWEEN THE CENTER OF THE RAILER AND THE CENTER OF THE TREAD SHALL NOT EXCEED 48" ON ANY FLIGHT.
- 5) MAXIMUM HEIGHT BETWEEN LANDING CAN ONLY BE 11'-0".
- 6) MINIMUM TREAD DEPTH MUST BE 1'-0".
- 7) MAXIMUM HEIGHT OF RISERS CAN ONLY BE 7'-7".
- 8) HANDRAILS TO PROVIDE A CLEARANCE OF NOT LESS THAN 3 1/2" BETWEEN THE HANDRAIL AND THE WALL/WINDRILL TO WHICH IT IS FASTENED.
- 9) REQUIRED GUARDS AND HANDRAILS SHALL CONTINUE FOR THE FULL LENGTH OF THE STAIRS AND SHALL BE CONTINUOUS BETWEEN FLIGHTS AT LANDINGS.
- 10) OPENINGS SHALL HAVE INTERMEDIATE RAILS OR BALUSTERS SUCH THAT A SPHERE 4" IN DIA. IS NOT ABLE TO PASS THROUGH ANY OPENING UP TO A HEIGHT OF 4".
- 11) THE TRIANGULAR OPENING (GAP) OF THE RISERS, TREAD AND BOTTOM TREAD SHALL NOT BE MORE THAN 1/4" IN DIA. IS NOT ABLE TO PASS THROUGH THE TRIANGULAR OPENING.
- 12) THE MINIMUM STAIR WIDTH WITH CLEAR OF ALL OBSTRUCTION EXCEPT HANDRAILS SHALL BE 4'-0" AT OR BELOW HANDRAIL HEIGHT ON EACH SIDE. SHALL BE 3'-6".

- ARCHITECTURAL NOTES:**
- 1) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 2) PUMPING FIXTURES, APPLIANCES, CABINETS AND LIGHTING FIXTURES TO BE DETERMINED BY OWNER. REQUIREMENTS PROVIDED BY OWNER OR IFC AND ROOF PROVIDE CONTINUOUS AIR FLOW FROM SOFFIT VENTS TO EXTERIOR VENTS.
 - 3) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 4) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 5) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 6) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 7) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 8) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 9) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 10) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 11) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 12) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.
 - 13) CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION. VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE ANY CONSTRUCTION.

① FIRST FLOOR PLAN
1/4" = 1'-0"

NOTE:
8" WINDOW SILL HEIGHT
8" WINDOW SILL HEIGHT

A-2.2

SECOND FLOOR PLAN

SHEET TITLE:

PROJECT: ORLEANS

CHECKED BY: 64

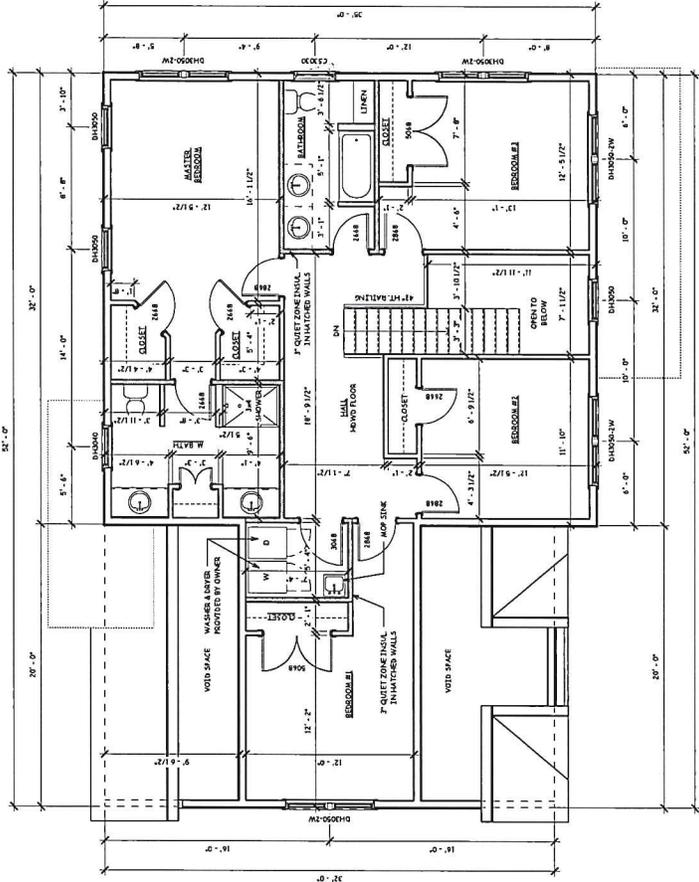
DATE: 2/24/2021

SCALE: 1/4" = 1'-0"

105 ORLEANS, LOT 16 VERMONT DOUSEVIZ CONSTRUCTION



THIS DRAWING IS THE PROPERTY OF G3 DESIGN STUDIOS, LLC AND IS NOT TO BE COPIED, REPRODUCED, OR THE CONTENT THEREOF USED, IN WHOLE OR IN PART, WITHOUT THE REOR WRITTEN CONSENT OF STEVE GUILD



① SECOND FLOOR PLAN
1/4" = 1'-0"

NOTE:
SECOND FLOOR WINDOWS
@ 7'-0" HEAD HEIGHT

FOR REVIEW ONLY
NOT FOR CONSTRUCTION

THIS DRAWING IS THE PROPERTY OF 64 DESIGN STUDIOS, LLC AND IS NOT TO BE COPIED, REPRODUCED, OR USED IN WHOLE OR IN PART, WITHOUT THE PREVIOUS WRITTEN CONSENT OF STEVE GUIDI.



77 College Street, 5A Burlington, VT 05401
 P: 802-477-0725 F: 802-661-3110
 info@64studios.com

105 ORLEANS, LOT 16
 VERMONT
 DOUSEVIZ CONSTRUCTION

SCALE: 3/16" = 1'-0"
 DATE: 2/25/2021
 DRAWN BY: W67/BH
 CHECKED BY: W67/BH
 PROJECT: ORLEANS

SHEET TITLE:
 EXTERIOR ELEVATIONS

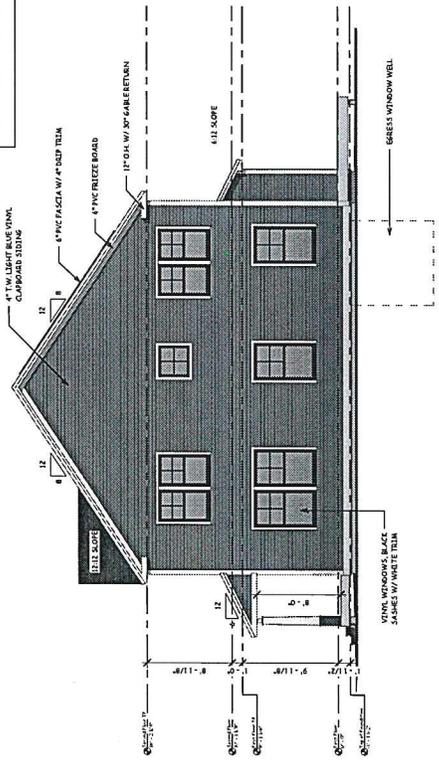
A-3.1

3/10/2021 1:29:01 PM



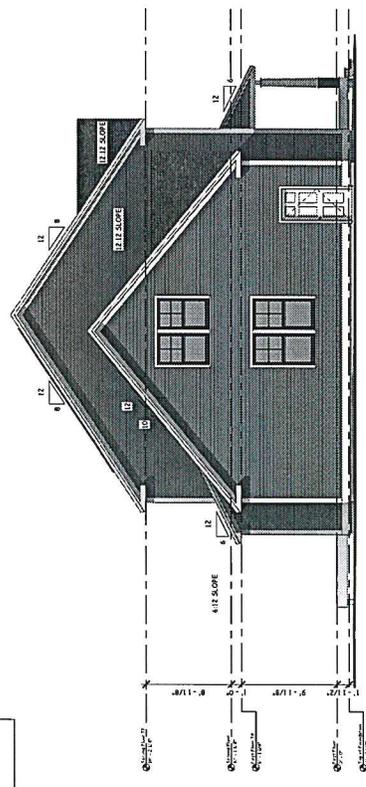
① FRONT ELEVATION
 3/16" = 1'-0"

GRADING SHOWN SCHEMATICALLY, COORDINATE W/ CIVIL ENGINEER FOR ACTUAL GRADING



③ RIGHT ELEVATION
 3/16" = 1'-0"

② REAR ELEVATION
 3/16" = 1'-0"



④ LEFT ELEVATION
 3/16" = 1'-0"

SEE PREVIOUS ELEVATIONS FOR NOTES

FOR REVIEW ONLY
 NOT FOR CONSTRUCTION