1. Historic District Commission Regular Webex Meeting Agenda (PDF)

   Documents:

   20200622 HDC MEETING AGENDA.PDF

2. 20200622 HDC Scanned Packets

   Documents:

   20200622 61 CONCORD ST.PDF

HISTORIC DISTRICT COMMISSION

AGENDA

April 27, 2020

1. Call to order:

2. Roll call:

3. Minutes: **February 24, 2019**

4. Communications:

5. Old business:

6. New business:

    1. **Andrea G. Fletcher (Owner) Daniel Theriault (Applicant) 34 Orange Street (Sheet 43 Lot 93) requesting approval to install a bulkhead door towards the left front of the house. RC Zone, Ward 3.**

7. Other business:

8. Members comments:

9. Adjournment:

City of Nashua
Planning Department
229 Main Street
Nashua, New Hampshire 03061-2019

Planning & Zoning 589-3090
WEB www.nashuanh.gov

HISTORIC DISTRICT COMMISSION APPLICATION

PLEASE NOTE: INCOMPLETE OR ILLEGIBLE APPLICATIONS WILL BE RETURNED TO APPLICANT.

Location 61 Concord Street

Zoning District RA Sheet 47 Lot 17 Property Acct# 17840

Property Owner (print name) Kristina Pennella & Christopher Sokol

Owner's Signature [signature] Date May 7, 2020

Owner's Address 61 Concord Street

Telephone Number H: N/A C: 917-379-0807 E-mail krispennella@gmail.com

Applicant (print name) Randy E.King Sr.

Applicant's Signature [signature] Date May 7, 2020

Applicant's Address 70 Proctor Road Wilton, NH 03086-5823

Telephone Number H: 603-654-1158 C: 603-785-5284 E-mail randy14157@gmail.com

Proposed Work: Demolish existing 20'x20' nonconforming detached garage.
Construct a new garage with work out room as per plan.

Construct	X	Repair	☐	Add Signage	☐	Demolish	X
Alter	☐	Replace	X	Change Signage	☐	Other	☐

At the 6-22-2020 Historic District Commission (HDC) meeting, the above application was:

Approved ☐ Disapproved ☐ Tabled ☐ _____ Postponed ☐ _____

The HDC found the proposed: Does / Does Not meeting the requirements of the regulations for the District. The following stipulations shall apply:

Chairman/designee _____ Date _____

OFFICE USE ONLY *Date Received* 5-18-2020 *Date of hearing* 6-22-2020 **Application checked for completeness:** CF

PLR# A20-0037 *Board Action* _____

$_____ *application fee* ☐ $_____ *signage fee* ☐ *Date Paid* _____ *Receipt #* _____

RECEIVED MAY 18 2020 CF

HDC Application updated 8/20/19

NASHUA HISTORIC DISTRICT COMMISSION - CULTURAL RESOURCE SURVEY
City of Nashua, Hillsboro County, New Hampshire -- 1982

SURVEY #

ADDRESS: 161 [illegible]

OWNER:
ADDRESS:

ASSESSOR'S # sheet 47 lot 17

COMPUTER # 17,840

COMMON NAME: —

HISTORIC NAME: Leonard Burbank House

STYLE: Queen Anne

DATE (Circa) ca 1886-1887

SOURCE: City atlases + directories

UTM: Z /E /N

USGS QUAD:

FUNCTIONAL TYPE: ~~Residential~~

PRESENT USE: ~~Residential~~

ARCHITECT/BUILDER: Unknown

CONDITION: Exc ___ Good ✓ Fair ___ Poor ___ Ruins ___

INTEGRITY: Original Site ✓ Moved ___
Date ___

Major Alterations & Date: Siding (1970s), porch enclosed (early 20th c.)

LEVEL/SIGNIFICANCE: Nat'l ___ State ___ Local ___

BOUNDARY AND ACREAGE DESCRIPTION:

MAP (Indicate North in circle):

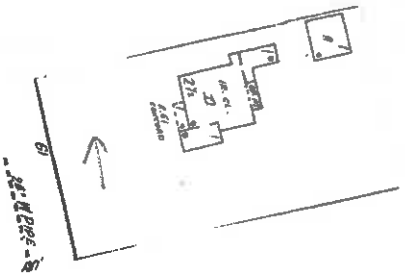


PHOTO:

FACING EAST

COMMENTS:

SURVEYOR: Gertrude Thibault DATE: 6/23/83

Description of View:

Negative File Number: 16-33
Photographer:
Negative on file with: Planning Dept. City Hall

NASHUA HISTORIC DISTRICT COMMISSION - CULTURAL RESOURCE SURVEY
City of Nashua, Hillsboro County, New Hampshire -- 1982

UTM: /Z /E /N

USGS QUAD:

FUNCTIONAL TYPE: Residence

PRESENT USE: Residence

ARCHITECT/BUILDER: Unknown

CONDITION:
Ex___ Good X Fair___ Poor___ Ruins___

INTEGRITY: Original Site X Moved___
Date___

Major Alterations & Date:
Siding (1970s)
Porch enclosed (early 20th century)

LEVEL/SIGNIFICANCE:
Nat'l___ State___ Local___

ADDRESS: 61 Concord Street

OWNER: Sid and Lillian Kessler
ADDRESS: 61 Concord Street
Nashua, NH 03060

ASSESSOR'S # Sheet 47 Lot 17

COMPUTER # 17,840

COMMON NAME:

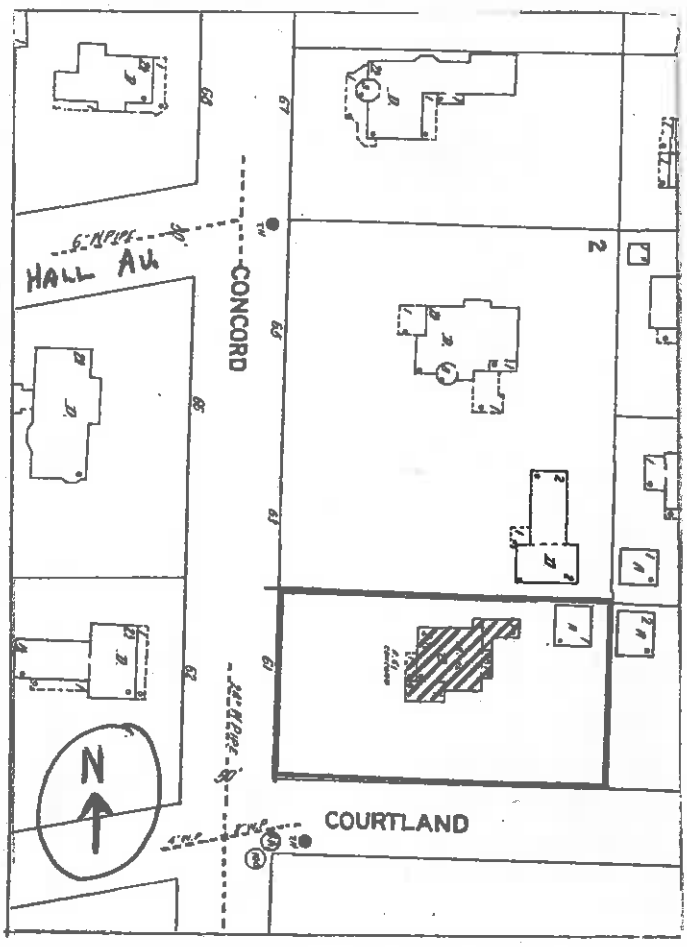
HISTORIC NAME: Leonard Burbank House

STYLE: Queen Anne

DATE: (Circa) ca. 1886-1887

SOURCE: City Atlases and Directories

BOUNDARY & ACREAGE DESCRIPTION:



COMMENTS:

DESCRIPTION OF VIEW:

Negative File #: 12-33
Photographer: Swanson
Negative on file with:

SURVEYOR: Gertrude Thibault DATE: 6/23/82

ARCHITECTURAL DESCRIPTION

1. STYLE: Queen Anne BUILDING TYPE: Residence

2. STORIES: 2½ FORM: Irregular

3. FOUNDATION: Granite

4. STRUCTURE: Balloon

5. WALLS: Covering Aluminum

   Ornamentation

6. ROOF: Type Hip with gables Covering Slate

   Dormers/Cupolas Gabled Details Pediment

7. CHIMNEYS: # 1 Location Front South Materials Brick

   Description Tall with crown

8. EAVES TREATMENT: Lateral Boxed - undecorated

   Gable End Boxed - undecorated

9. WINDOWS: Placement Asymmetrical Shape Rectangular Sash 2/1 and 6/1

   Surrounds Plain

10. ENTRIES: MAIN: Location South Side Door 6 Panels and 2 Lights
    3/4 Sidelights
    Surround: Flanked with tracery Topped Rectangular transom with tracery

    Framed Plain Trim

    OTHERS: # 1 Location East Surrounds Undecorated

11. PORCHES/HOODS: # 1 Style/Roof Type Slate Hip

    Location(s) Southwest corner Supports Plain columns

    Other features Lattice and screened

12. BAY WINDOWS/TOWERS: # Location Stories Shape

    Description

13. ELLS/WINGS: # letter on map Stories:A B C Bays:A B C

    Description(s)

14. STOREFRONTS: Configuration Windows

    Doors Materials/ Details

    Signage

Building Name/Address: Leonard Burbank House

61 Concord Street

NASHUA HISTORIC DISTRICT COMMISSION - CULTURAL RESOURCE SURVEY
City of Nashua, Hillsboro County, New Hampshire -- 1982

CONTINUATION SHEET

15. RELATED STRUCTURES: # 1 Type 2 bay garage

Description Hip roof with Asphalt shingles

16. LANDSCAPE FEATURES: Built

Natural Grassed lot with shrubs and trees

17. CONTEXT: Residential area of free-standing Victorian houses.

18. ARCHITECTURAL IMPORTANCE/INTEGRITY: Altered example of Queen Anne style architecture.

19. SITE INTEGRITY: Good

20. HISTORIC ASSOCIATIONS: Home of Leonard Burbank

MAP DATA

One of several large-scale Queen Anne style houses built along the east side of Concord Street during the mid-1880s, the Leonard Burbank House preserves its original asymmetrical massing and complex hip roof; however, many of the details of its first two stories have been obscured by modern siding. The house was first occupied in 1886-1887 by Leonard Burbank, an overall manufacturer who moved to Nashua from Melrose, Massachusetts in 1860.

References: City Atlases and Directories
Parker. History of Nashua (1897) p. 423.

61 Concord

L.E Burbank

1905 - City Dir. (Buxton Mark R. Home 39 Kinsley) + Crowley James h. Genchal Ins. 103 Main
1906 - City Dir. Buxton Mark R. Buxton & Crowley Ins.
h. 61 Concord

Registry of Deeds

1900 - 1969 Grantee Index

	Grantee	Grantor
1901 Jany. 15	Buxton Mark R.	Mehitable C. Campbell (Female)

Purchased land Lot #15 Book 602 Page 184

Maps

1912 - Sane
1892 - Hurd - L.E Burbank

check 1900-01 directories

Purchased house 1941
Kessler Sid + Lillian They have a picture of the house when
61 Concord St. Concord St was a dirt road.

Tel. 882-1971

Parker - 466 + 423 -
423 - Leonard Freeman Burbank, b. Melrose Ma. 1859 - came to Nashua 2 Father's Family in 1860 - attended Law school at B.U. - entered law office of Stevens + Parker as a student - admitted to Hillsborough Bar in 1881 - practiced in Nashua several years - moved to Atlanta Ga + practiced several years -

Leonard Burbank

NASHUA HISTORIC DISTRICT COMMISSION - CULTURAL RESOURCE SURVEY
City of Nashua, Hillsboro County, New Hampshire -- 1982

CONTINUATION SHEET

Main Entry One Bay Entrance Porch
Roof Type Gable Pediment Plain
Supported by Plain Column
Foundation [illegible]
Addition on sun porch

P.W. Works
Water Connected 7/13/1910

Maps

1892 - Hurd -  L.F. Burbank

Directories

1892 - L.F. Burbank (Leonard), overall mfr. Lowell corner Orange, h. 61 Concord

1887 - Same - h. 61 Concord

1885 - house 12 Abbott
1882 - " house 12 Abbott (overall mfgr. Perham block Orange cor. Canal)

61 Concord St

One of several large-scale Queen Anne style houses built along the east side of Concord Street during the mid-1880s, the Leonard Burbank House preserves its original asymmetric massing and complex hip roof; however, many of the details of its first two stories have been ~~obscur~~ obscured by modern siding. The house was first occupied in 1886-1887 by Leonard Burbank, an overall manufacturer who moved to Nashua from Melrose, Massachusetts in 1860.

References: City atlases + directories
Parker History of Nashua (1897) ~~pp~~ p. 423.

#127A Kendrick House - ca. 1875. A Victorian Gothic style, two and one-half storey house set on a rock-faced granite foundation and enclosed by a slate hip roof, the Kendrick House has an asymmetrical facade that possesses both a three-storey bay window and a three-storey tower with a hip roof. The entry consists of panelled double doors set behind an open porch with chamfered posts and brackets. Aluminum siding has been added to all elevations. 52 CONCORD

#127B Kendrick Garage - ca. 1960-70. A contemporary one-storey concrete block structure.

#128 Elbridge Copp Cottage - 1919-21. The Copp Cottage is a Colonial Revival style one and one-half storey cottage with a gambrel roof. The facade is set beneath a Tuscan porch; the entry is set in an arched surround with leaded glass side lights and a fan light.

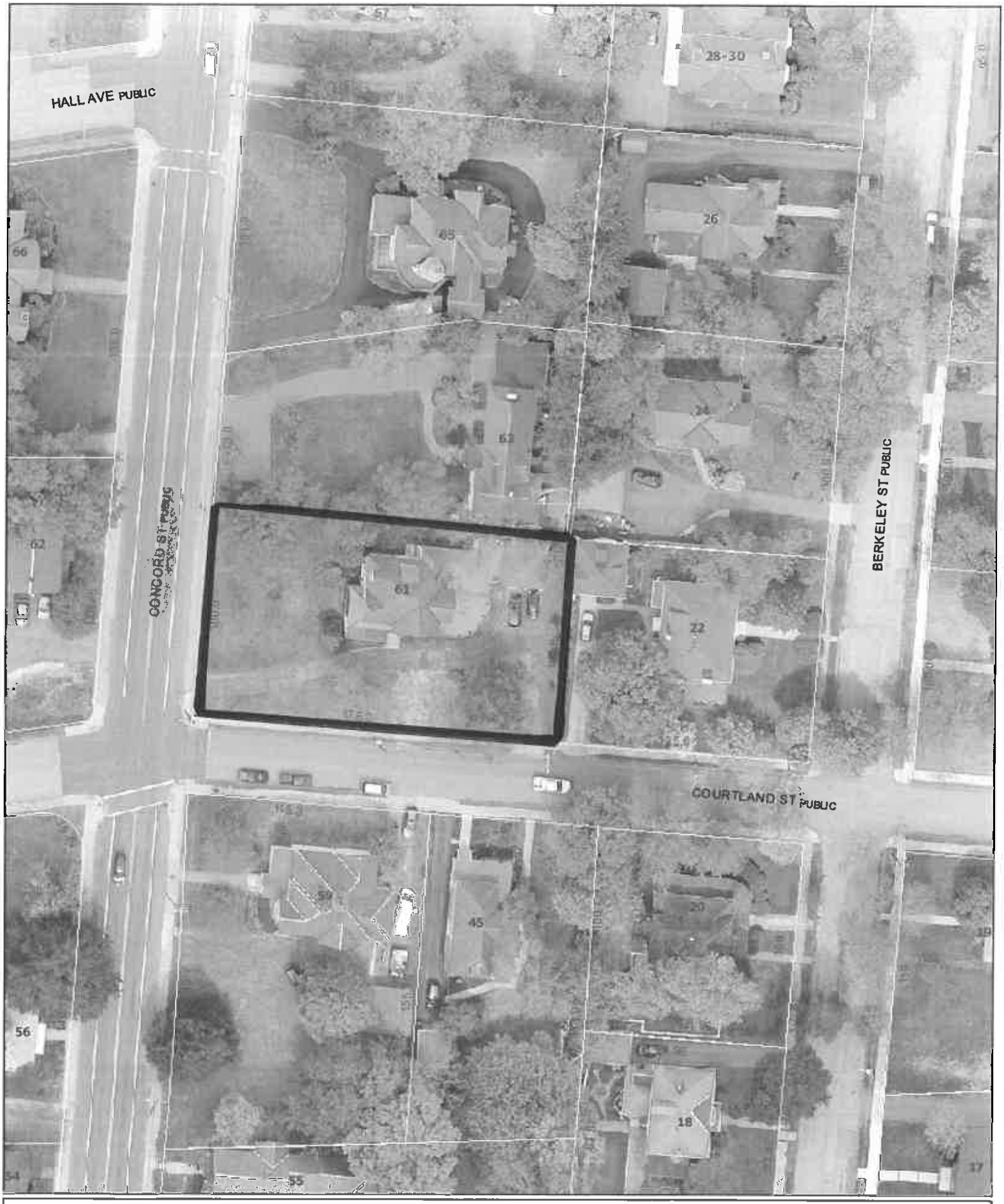
#129 Elbridge Copp House - 1872-74. The Copp House is an Italianate style, two-storey house with a sidehall floor plan, rock-faced granite foundation and gabled facade. Details include the moulded window caps and boxed cornice. The front porch and entry have been re-built twice (ca. 1900 and ca. 1970). Wood shingle sidings have been added in the twentieth century. 54 CONCORD

#130 Unnamed House - ca. 1875. An Italianate style, two-storey "villa" plan house, this building rests on a rock-faced granite foundation and is enclosed by a hip roof and cupola with iron cresting. The facade is symmetrical about a center entry with double doors. Aluminum siding has been added to all elevations. Attached to the rear wall of the house is a former carriage house, now converted to residential apartments. 56 CONCORD

#131 Leonard Burbank House - ca. 1886-87. The Burbank House is a Queen Anne style, two and one-half storey building with an asymmetrical floorplan and slate-covered hip roof with gables. The house retains decorative nine-pane lights and some 8/8 sash. The original porch has been re-built and enclosed (2oth c.); aluminum siding has been added. 61 CONCORD

#132 Tolles Carriage House - 1890. An altered example of Queen Anne style architecture, the former carriage house is a two-storey wood-frame structure, the first storey of which is covered with clapboards, while the second is covered with shingles. The building is enclosed by a hip roof that retains its original red slates. Casement windows were added, presumably when the building was converted to a residence during the twentieth century. 63 CONCORD


61 Concord Street
HALL AVE PUBLIC
CONCORD ST PUBLIC
BERKELEY ST PUBLIC
COURTLAND ST PUBLIC
67
28-30
65
26
66
63
24
62
61
22
59
45
20
56
18
55
54
17
N
W
E
S
0
55
110
220
Feet
GIS



61 Concord Street

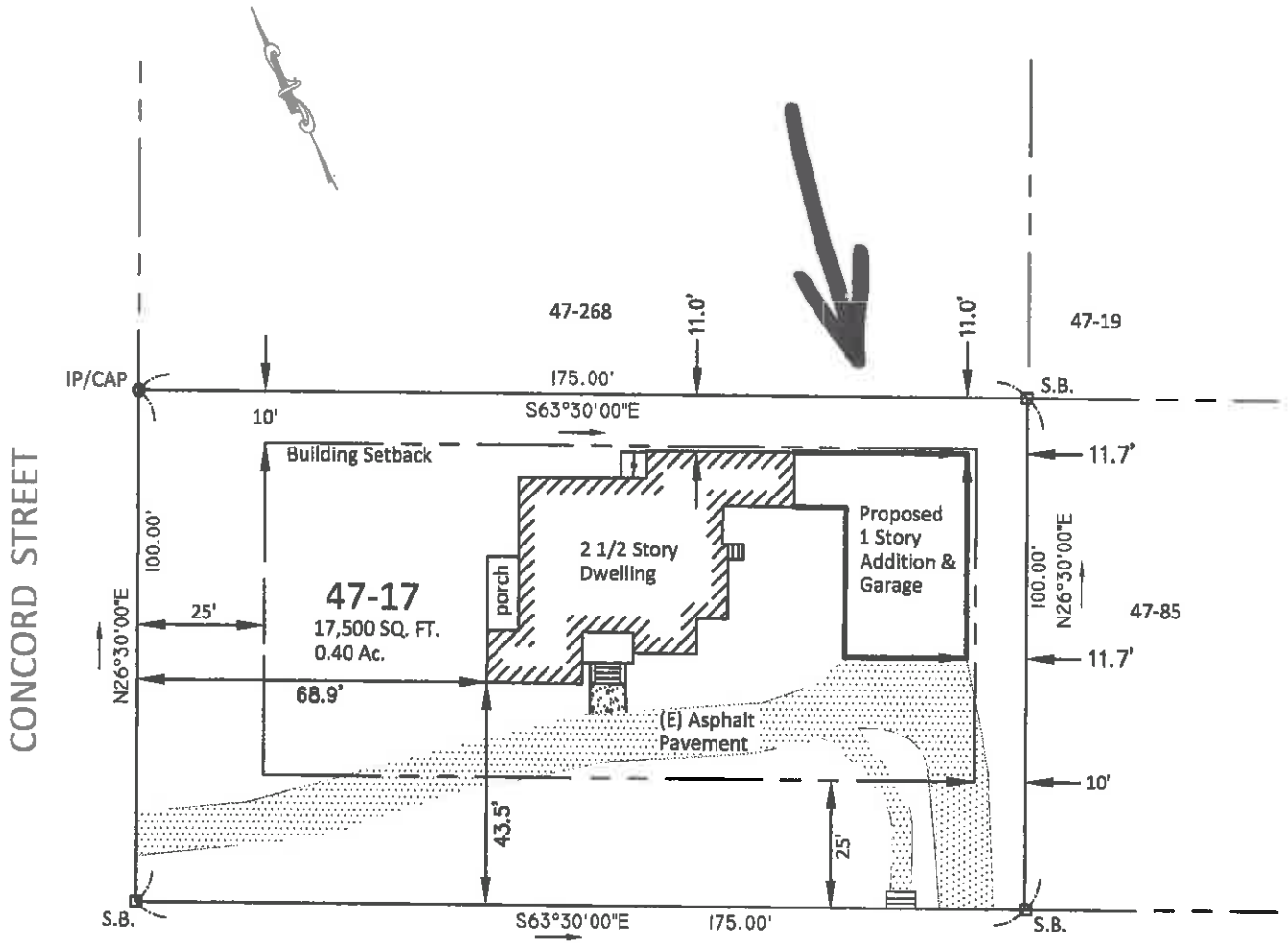
N
W E
S

Feet

0 55 110 220

Nashua New Hampshire GIS

VICINITY MAP



NOTES:

1. PROPERTY
61 CONCORD
NASHUA, NH
TAX PARCEL:

2. HILLSBORO
DEED BOOK: 9
PLAN NUMBE

3. CURRENT Z
APPLICABLE E
FRONT: 25'

MINIMUM OPE

EXISTING: 12,

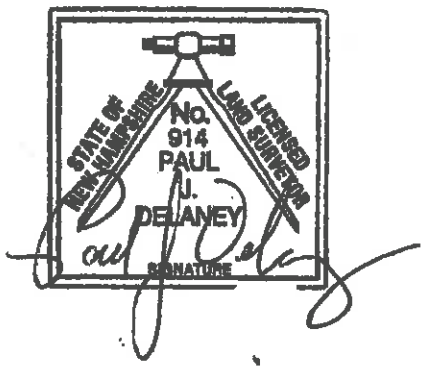
PROPOSED: 1

4. THE PURPO
ON THE SUBJ

5. THE SUBJE
ACCORDING T
NASHUA, COU
EFFECTIVE DA

CERTIFICATION:

I CERTIFY THAT THIS PLAN WAS PREPARED BY THIS OFFICE UNDER MY DIRECT SUPERVISION BASED ON FIELD WORK CONDUCTED BY THIS OFFICE DURING JANUARY, 2020.



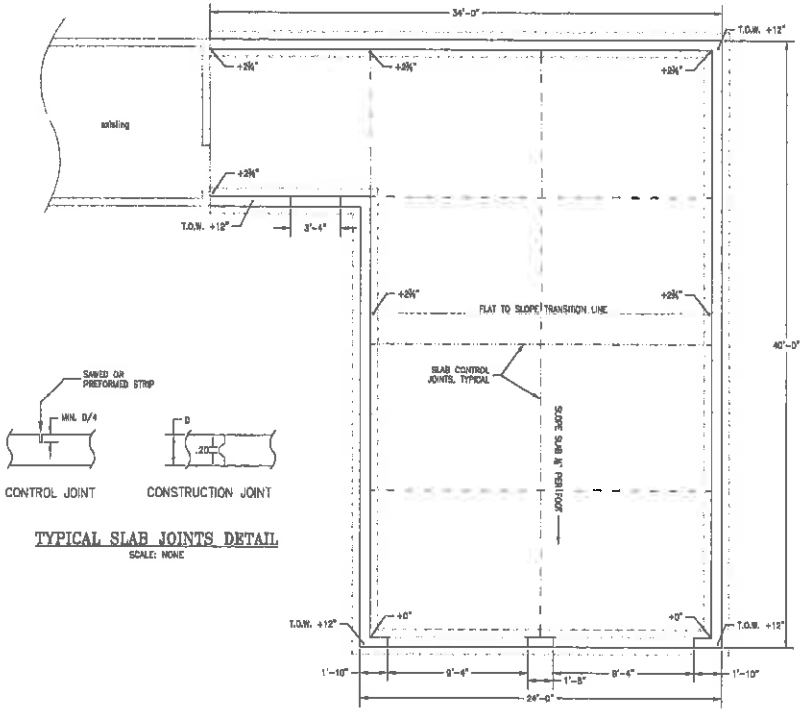
With Proposed Addition

1 inch = 30 ft.

C

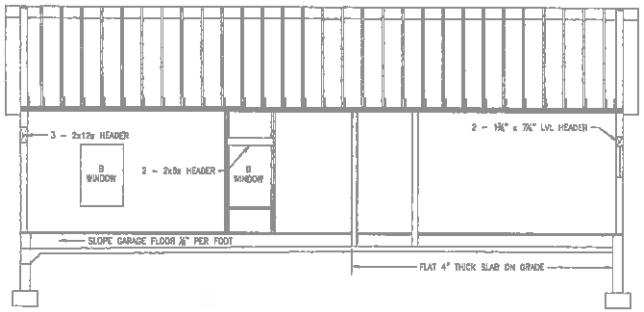
1 Tara

Project

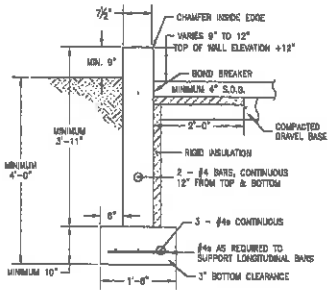


FOUNDATION PLAN VIEW
SCALE: ¼" = 1'-0"

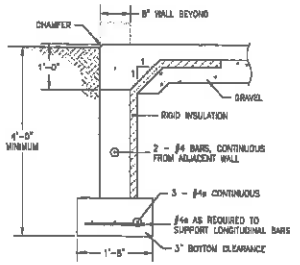
TYPICAL SLAB JOINTS DETAIL
SCALE: NONE



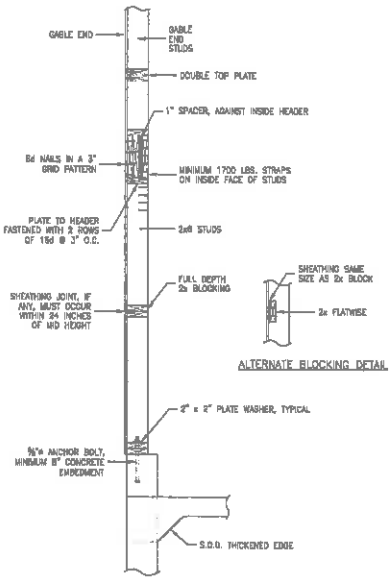
LONGITUDINAL SECTION ALONG RIDGE
SCALE: ⅛" = 1'-0"



TYPICAL FOUNDATION SECTION
SCALE: ¾" = 1'-0"

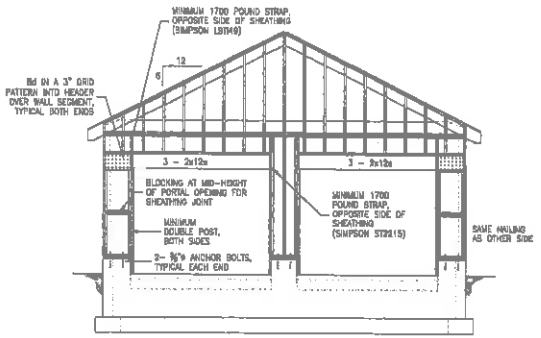


TYPICAL DOOR OPENING DETAIL
SCALE: ¾" = 1'-0"



ALTERNATE BLOCKING DETAIL

FRONT WALL FRAMING SECTION
SCALE: ¾" = 1'-0"



FRONT ELEVATION FRAMING
SCALE: ¼" = 1'-0"

DESIGN NOTES: (2015 IRC = ASCE7-10)

SEISMIC DESIGN CATEGORY B
SITE ELEVATION < 200 FEET
FLAT ROOF SNOW LOAD = 38.5 PSF
UNBALANCED SNOW LOAD = 55 PSF
ULTIMATE WIND LOAD = 120 MPH
CEILING JOIST DEAD LOAD = 10 PSF
RAFTER DEAD LOAD = 15 PSF

DENNIS LaBOMBARD No. 9854 STATE OF NEW HAMPSHIRE PROFESSIONAL ENGINEER

GARAGE ADDITION

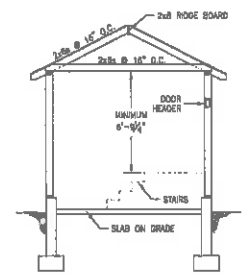
61 CONCORD STREET
NASHUA, NH 03064

PREPARED FOR:
R E KING CONTRACTING
75 PROCTOR ROAD
WILTON, NH 03086

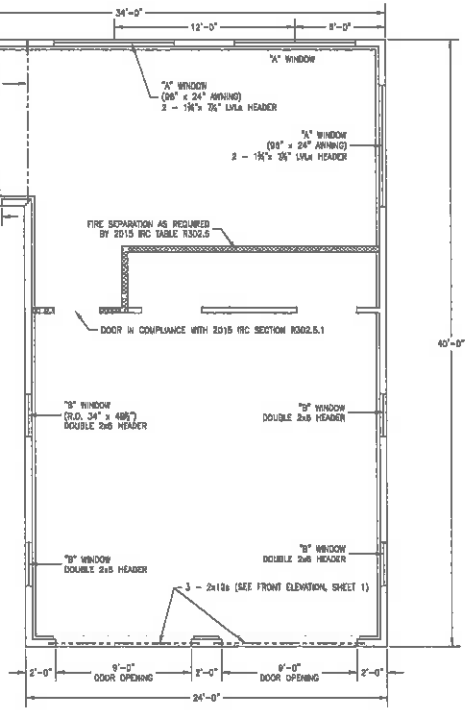
NO.	DATE	REVISION

LaBOMBARD ENGINEERING, LLC
12 RIDEOUT LANE
BROOKLINE, NH 03033
(603) 673-9733

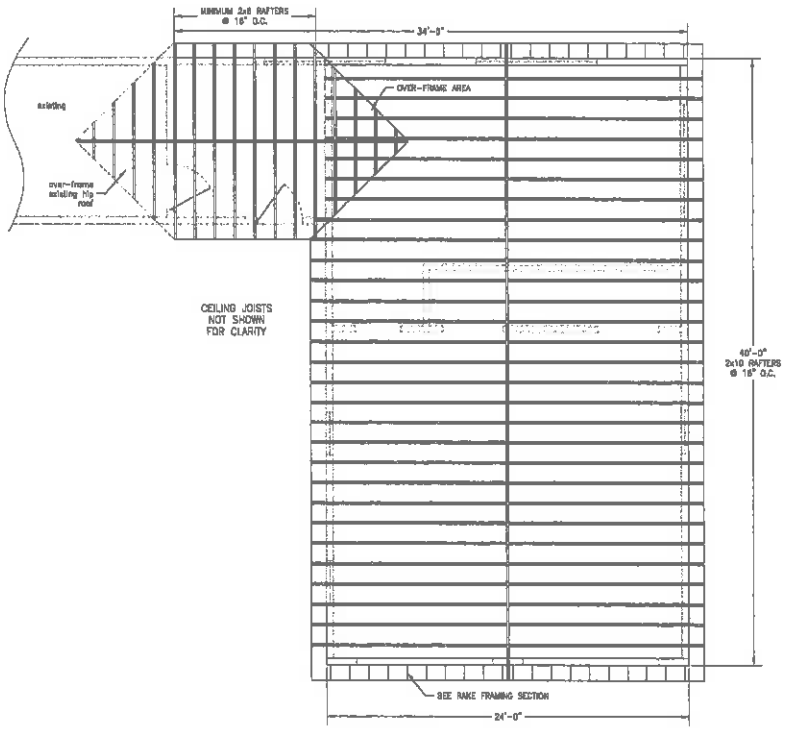
SCALE: 1/4" = 1'-0" U.O.N. | DATE: MARCH 25, 2020 | FILE: 61 Concord.dwg
JOB NO. 20-011
SHEET NUMBER: 1 of 3



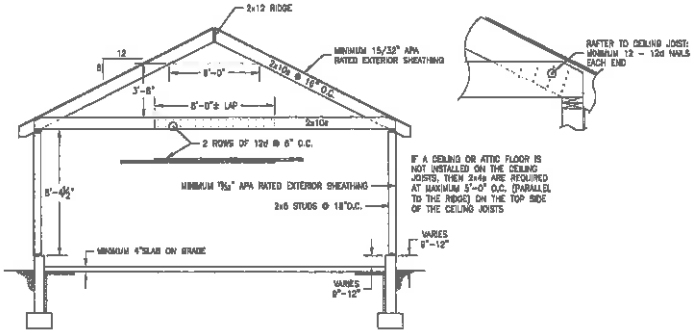
TYPICAL CONNECTOR SECTION
SCALE: ¼" = 1'-0"



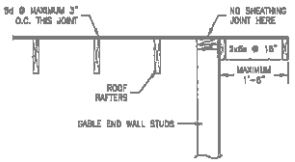
WALL PLAN VIEW
SCALE: ¼" = 1'-0"



ROOF PLAN VIEW
SCALE: ¼" = 1'-0"



MAIN GARAGE CROSS SECTION
SCALE: ¼" = 1'-0"



TYPICAL RAKE FRAMING SECTION
APPROXIMATE SCALE: ¾" = 1'-0"

DENNIS LaBOMBARD No. 9864 STATE OF NEW HAMPSHIRE LICENSED PROFESSIONAL ENGINEER

GARAGE ADDITION

61 CONCORD STREET
NASHUA, NH 03064

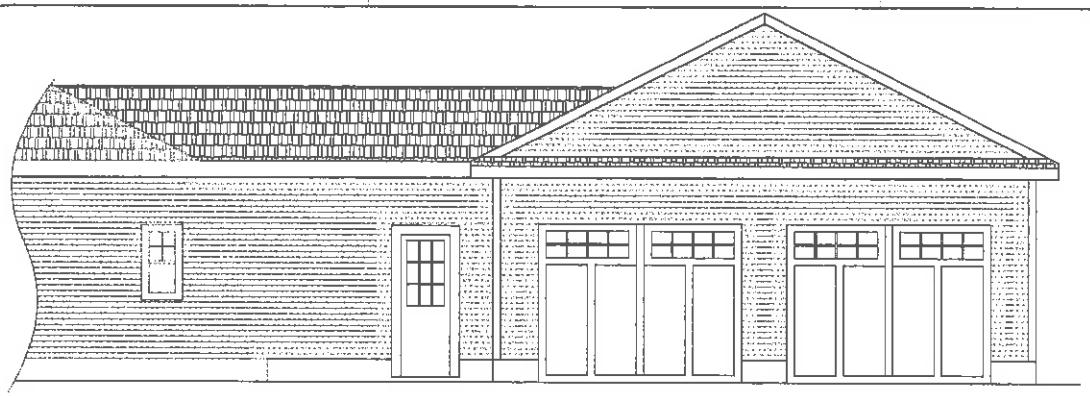
PREPARED FOR:
R E KING CONTRACTING
70 PROCTOR ROAD
MILTON, NH 03086

SCALE: 1/4" = 1'-0" U.O.N. | DATE: MARCH 23, 2020 | FILE: 61 Concord.dwg

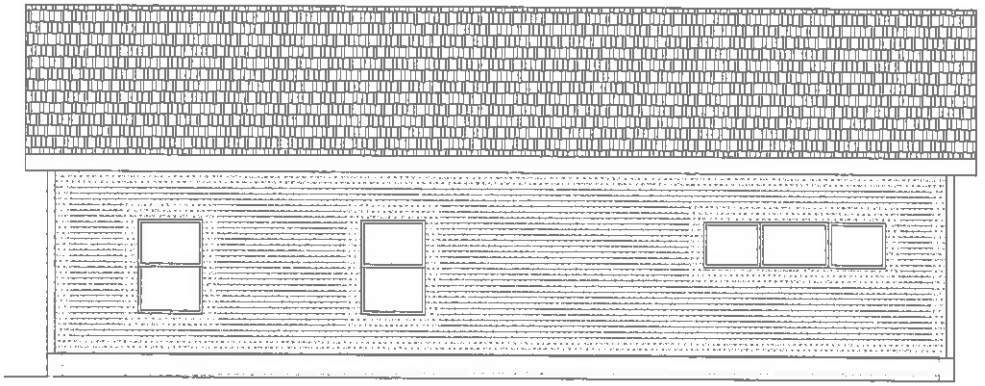
NO.	DATE	REVISION

LaBOMBARD ENGINEERING, LLC
12 RIDGECUT LANE
BROOKLINE, NH. 03033
(603) 673-6733

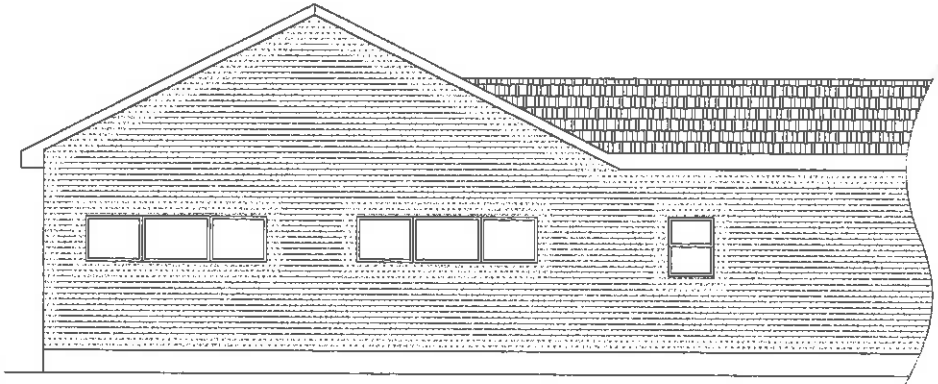
JOB NO. 20-011
SHEET NUMBER: 2 of 3



FRONT ELEVATION
SCALE: ¼" = 1'-0"



STREET SIDE ELEVATION
SCALE: ¼" = 1'-0"



REAR ELEVATION
SCALE: ¼" = 1'-0"

STATE OF NEW HAMPSHIRE
DENNIS J. LaBOMBARD
No. 9854
PROFESSIONAL ENGINEER

GARAGE ELEVATIONS

61 CONCORD STREET
NASHUA, NH 03064

PREPARED FOR:
R E KING CONTRACTING
70 PROCTOR ROAD
WILTON, NH 03086

SCALE: 1/4" = 1'-0"	DATE: MARCH 25, 2020	FILE: 61 Concord.dwg

NO.	DATE	REVISION
1	4-20-20	ADDED ROOF OVER GARAGE DOORS

LaBOMBARD ENGINEERING, LLC
12 RIDEOUT LANE
BROOKLINE, NH. 03033
(603) 673-9733

JOB NO. 20-011
SHEET NUMBER: 3 of 3

NORTH SIDE

EAST SIDE

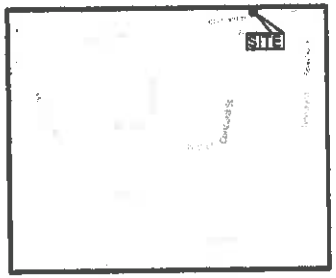
Courtland Street View

South Side

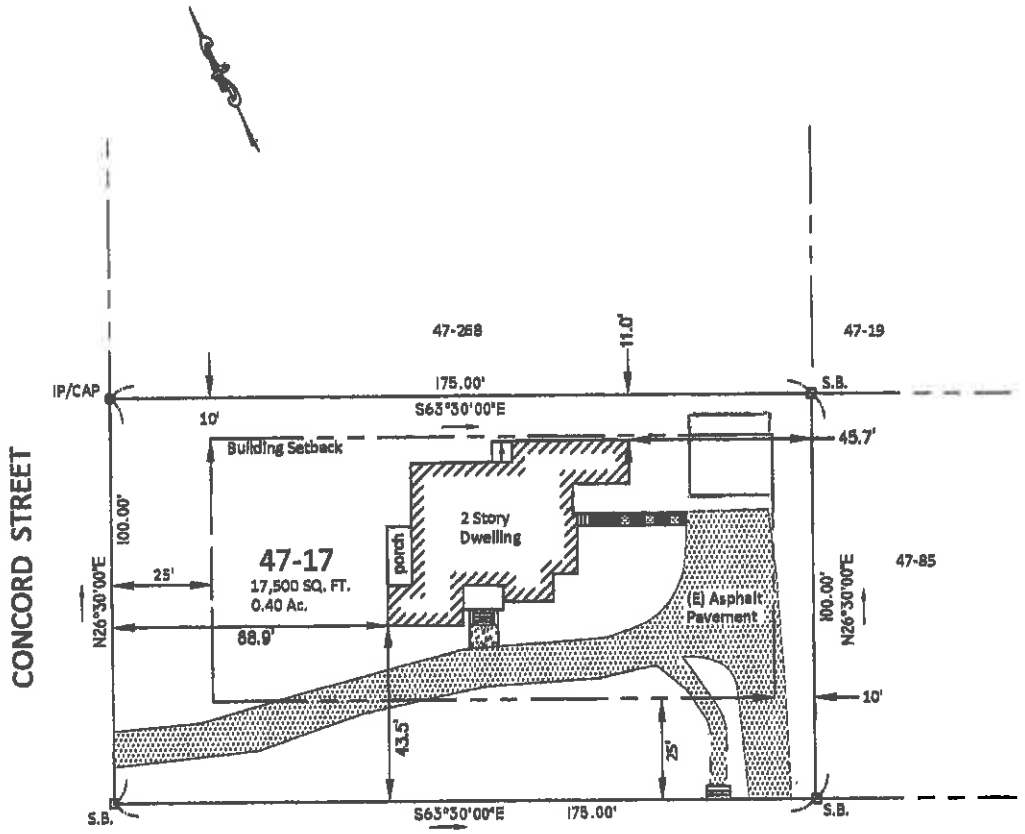
CONCORD STREET VIEW

WEST SIDE

Addition to Existing Bump out of House



VICINITY MAP



EXISTING

30 0 15 30 60

1 inch = 30 ft.

NOTES:

1. PROPERTY LOCATION
61 CONCORD STREET
NASHUA, NH
TAX PARCEL: 47-17

2. HILLSBOROUGH COUNTY REGISTRY OF DEEDS REFERENCES:
DEED BOOK: 9134 PG. 133
PLAN NUMBER 495 DWR NUMBER 39

3. CURRENT ZONING: RA
APPLICABLE BUILDING SETBACKS:
FRONT: 25' SIDE: 10'

MINIMUM OPEN SPACE: 50 %

EXISTING: 12,177 S.F. OR 70 %

PROPOSED:

4. THE PURPOSE OF THIS PLAN IS TO DEPICT THE EXISTING AND PROPOSED STRUCTURES ON THE SUBJECT PARCEL.

5. THE SUBJECT PARCEL DOES NOT LIE WITHIN A FLOOD HAZARD AREA ACCORDING TO THE FEMA "FIRM" - FLOOD INSURANCE RATE MAP, CITY OF NASHUA, COUNTY OF HILLSBOROUGH, NH MAP NO. 33011C0814E, EFFECTIVE DATE APRIL 19, 2011.

CERTIFIED PLOT PLAN
61 Concord Road
Nashua, NH

Tax Map 47 Lot 17

prepared for:

RE King Contracting
70 Proctor Road
Wilton, NH 03086

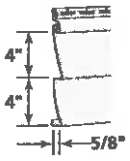
GATE CITY SURVEY
Land Planning & Surveying
WWW.GATECITYSURVEY.COM
1 Tara Boulevard - Suite 200 - Nashua, NH 03062 Tel: 603-882-4655

Project: 20281	Scale: 1" = 30'	Date: 1 / 28 / 2020	SHEET: 1 OF 1

EXISTING METAL ROOFING ON BUMP OUT

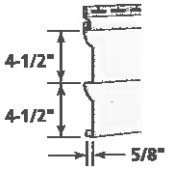
Restoration Classic™

DOUBLE 4" CLAPBOARD



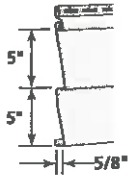
Product Code: 36110
Finish: Select Cedar
Length: 12' 6"
Thickness: .044"
Exposure: 8"
Projection: 5/8"
Panels/Ctn.: 24
Squares/Ctn.: 2
Cartons/Pallet: 16
lbs./Ctn.: ≤106

DOUBLE 4-1/2" DUTCHLAP



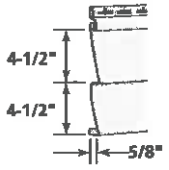
Product Code: 36119
Finish: Select Cedar
Length: 12' 1"
Thickness: .044"
Exposure: 9"
Projection: 5/8"
Panels/Ctn.: 22
Squares/Ctn.: 2
Cartons/Pallet: 16
lbs./Ctn.: ≤102

DOUBLE 5" CLAPBOARD



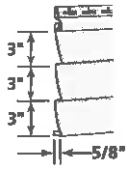
Product Code: 36122
Finish: Select Cedar
Length: 12'
Thickness: .044"
Exposure: 10"
Projection: 5/8"
Panels/Ctn.: 20
Squares/Ctn.: 2
Cartons/Pallet: 17
lbs./Ctn.: ≤99

DOUBLE 4-1/2" CLAPBOARD



Product Code: 36118
Finish: Smooth
Length: 12' 1"
Thickness: .044"
Exposure: 9"
Projection: 5/8"
Panels/Ctn.: 22
Squares/Ctn.: 2
Cartons/Pallet: 14
lbs./Ctn.: ≤106

TRIPLE 3" CLAPBOARD



Product Code: 36132
Finish: Smooth
Length: 12' 1"
Thickness: .044"
Exposure: 9"
Projection: 5/8"
Panels/Ctn.: 22
Squares/Ctn.: 2
Cartons/Pallet: 14
lbs./Ctn.: ≤111

Product Code	36110 Double 4" Clapboard (Select Cedar)	36119 Double 4-1/2" Dutchlap (Select Cedar)	36122 Double 5" Clapboard (Select Cedar)	36118 Double 4-1/2" Clapboard (Smooth)	36132 Triple 3" Clapboard (Smooth)
Colonial White (01)	●	●	●	●	●
Autumn Yellow (10)	●	●	●		
Desert Tan (07)	●	●	●		
Heritage Cream (11)	●	●	●		
Herringbone (04)	●	●	●	●	●
Light Maple (55)	●	●	●		
Savannah Wicker (59)	●	●	●	●	●
Seagrass (30)	●	●	●		
Sterling Gray (33)	●	●	●	●	●
Buckskin (41)	●	●			
Castle Stone (37)	●	●			
Cypress (42)	●	●	●	●	●
Granite Gray (34)	●	●	●	●	●
Natural Clay (60)	●	●	●	●	●
Oxford Blue (32)	●	●	●		
Autumn Red (23)	●	●			
Charcoal Gray (45)	●	●			
Espresso (43)	●	●			
Flagstone (97)	●				
Forest (47)	●	●			
Hearthstone (19)	●				
Midnight Blue (45)	●	●			
Mountain Cedar (17)	●				
Pacific Blue (27)	●				
Sable Brown (29)	●				
Slate (44)	●	●			
Spruce (18)	●				

TO MATCH EXISTING

≤ Heaviest weight listed – varies by color.

OXFORD SHINGLE

VISUALLY CAPTIVATING. AGGRESSIVELY PROTECTIVE. PASSIONATELY DESIGNED.

Oxford Shingle is in a class by itself. It gives your home the beauty, durability, energy efficiency, and innovative design that no other roofing material can live up to. Oxford Shingle is designed for peak performance using only first quality aluminum, 21st century coatings, and passionate design to protect and enhance the beauty of your home.

A LIFETIME OF INSPIRATION.

There's not much left in the world that can boast a lifetime of beauty, strength, and energy efficiency like Oxford Shingle. Classic's investment-grade aluminum is combined with advanced paint systems and our exclusive hI-R® Heat Barrier Coating to reduce your home's carbon footprint. Homeowners can save up to 25% on their energy bills with Oxford Shingle. A Classic roof works hard so your climate control system works easier. In the end, your home uses less energy which keeps your costs down and reduces the strain on our nation's energy consumption.

At Classic Metal Roofing Systems, we place our 35+ years of experience, innovation, and commitment behind every roof we make. We believe in the quality of materials and design so much that we back every shingle with our Lifetime/40 Year Transferable Limited Warranty. The Oxford Shingle warranty will protect your home for as long as you

THE BLENDING OF STYLE AND SUBSTANCE.

- Lifetime/40 Year Transferable Limited Warranty
- Classic's exclusive hI-R® Heat Barrier Coating reflects radiant heat and reduces energy costs by up to 25%
- Made from 95% post-consumer recycled content
- Produced from rustproof aluminum
- Wide range of colors to complement your home
- Low weight for easy installation over existing roofs
- Kynar 500® or Hylar 5000® coatings protect against peeling, chalking, cracking, and fading
- Resists water, rot, and insects
- Fully recyclable and environmentally friendly
- Adds value to your home

BEAUTIFUL.

Color. To create. T

**Also available in Brite Red. Ac*

Gmail

Randy King <randy14157@gmail.com>

oxford roofing

1 message

Randy King <randy14157@gmail.com>
To: Randy King <Randy14157@gmail.com>

Wed, May 6, 2020 at 9:51 AM

Oxford Shingle is an attractive aluminum roofing system designed to provide a beautiful, long-lasting, durable, and energy-efficient alternative to traditional roofing materials like standard shingles and slate. The large interlocking panels minimize seams on the roof and feature all concealed fasteners.

Pre-Formed Flashings and Accessories:

- Hip / Ridge caps
- Self-cleaning valley
- Combination starter strip/drip edge
- Gable edge trim
- Sidewall flashing
- Vent pipe flashing
- Matching coil stock
- Color-matched butyl sealant
- Roof AquaGuard underlayments
- Aluminum screw-shank nails
- Unique fastening clips
- Optional snow guards
- Available foam inserts for high traffic areas

Panel measurements: 60″ x 12″, 20 panels per 100 square feet;

Weight: 40 pounds per square
Oxford Shingles have a four-way interlock that locks each panel to the surrounding panels. The panels are secured to the roof using aluminum fastening clips. The clips are attached to the panels' top locks, allow the panels to expand and contract as necessary. The product's low weight allows installation over many existing roofs.

Aluminum: .024" thick roofing panels; *Matching accessories are .019" or .024" thick aluminum*
All aluminum panels and accessories are made of 3105-H25 aluminum sheet (minimum tensile strength 26,000 psi; minimum yield strength 22,000 psi) or equivalent. Made from quality, up to 99% recycled aluminum, the majority of which is post-consumer.

Minimum Roof Pitch: 3:12

Finish: Industry-leading PVDF coating technology
Oxford Shingle is coated with a baked-on protective primer and a Kynar 500® or Hylar 5000® PVDF resin-based coating to provide a high-quality finish. Kynar 500® and Hylar 5000® are trade names for

polyvinylidene fluoride resin. The backs of the panels are finished with a protective clear coat. The finish includes reflective pigment to enhance the product's energy efficiency.

HARVEY BUILDING PRODUCTS

THERMAL PERFORMANCE DATA for WINDOWS & PATIO DOORS
Replacement & New Construction
ENERGY STAR® version 6.0

VINYL WINDOWS

ENERGY STAR® Version 6.0 - Valid January 1, 2016

Product Line	Glazing Description	NO GRIDS Thermal Performance U	SHGC	VT	NO GRIDS ENERGY STAR® Zone Compliance	WITH GRIDS Thermal Performance U	SHGC	VT	WITH GRIDS ENERGY STAR® Zone Compliance
Tribute Double Hung	ThermaLock 3X TG 3x Low-E/Krypton/FOAM	0.17	0.24	0.44	N NC SC S	0.18	0.21	0.39	N NC SC S
	ThermaLock (ES 6.0) 2X Low-E/Argon	0.25	0.29	0.52	N NC	0.25	0.26	0.46	N NC
	SunGain High Solar Heat Gain Package	0.29	0.48	0.58	N28	0.29	0.43	0.51	N28
	ThermaGuard (ES 5.0) Low-E/Argon	0.30	0.30	0.53	NC	0.30	0.27	0.47	NC
Classic Double Hung	ThermaLock 3X (Elite Dealer) TG 3x Low-E/Krypton/FOAM	0.18	0.25	0.46	N NC SC S	0.18	0.22	0.41	N NC SC S
	ThermaLock (ES 6.0) 2X Low-E/Argon	0.25	0.30	0.54	N NC	0.25	0.27	0.48	N NC
	SunGain High Solar Heat Gain Package	0.29	0.50	0.60	N28	0.29	0.45	0.54	N28
	ThermaGuard (ES 5.0) Low-E/Argon	0.29	0.31	0.55	NC	0.29	0.28	0.49	NC
	Low-E	0.33	0.31	0.55		0.33	0.28	0.49	
	Clear	0.46	0.59	0.62		0.46	0.53	0.55	
Slimline Double Hung & Single Hung	ThermaLock (ES 6.0) 2X Low-E/Argon	0.27	0.30	0.54	N NC	0.27	0.27	0.48	N NC
	SunGain High Solar Heat Gain Package	0.30	0.50	0.60	-	0.30	0.45	0.54	-
	ThermaGuard (ES 5.0) Low-E/Argon	0.30	0.31	0.56	NC	0.30	0.28	0.50	NC
	Low-E	0.33	0.31	0.56		0.33	0.28	0.50	
	Clear	0.46	0.60	0.62		0.46	0.54	0.56	
Tribute Commercial Series Double Hung	ThermaLock 3X TG 3x Low-E/Krypton	0.19	0.24	0.44	N NC SC S	0.20	0.21	0.39	N NC SC S
	ThermaLock (ES 6.0) 2X Low-E/Argon	0.27	0.29	0.52	N NC	0.27	0.26	0.46	N NC
	SunGain High Solar Heat Gain Package	0.30	0.48	0.58	-	0.30	0.43	0.51	-
	ThermaGuard (ES 5.0) Low-E/Argon	0.30	0.30	0.53	NC	0.30	0.27	0.47	NC
	Low-E	0.34	0.30	0.53		0.34	0.27	0.47	
	Clear	0.46	0.57	0.60		0.46	0.51	0.53	
Casement, Awning & Fixed Lite	ThermaLock 3X TG 3x Low-E/Krypton	0.19	0.20	0.36	N NC SC S	0.20	0.18	0.32	N NC SC S
	ThermaLock (ES 6.0) 2X Low-E/Argon	0.25	0.24	0.43	N NC SC S	0.25	0.22	0.38	N NC SC S
	SunGain High Solar Heat Gain Package	0.28	0.40	0.48	N28 NC	0.28	0.36	0.43	N28 NC
	ThermaGuard (ES 5.0) Low-E/Argon	0.29	0.24	0.44	NC SC S	0.29	0.22	0.39	NC SC S
	Low-E	0.31	0.25	0.44	S	0.31	0.22	0.39	S
	Clear	0.43	0.47	0.49		0.43	0.42	0.44	
Rolling Window	ThermaLock 3X TG 3x Low-E/Krypton	0.19	0.24	0.45	N NC SC S	0.19	0.22	0.40	N NC SC S
	ThermaLock (ES 6.0) 2X Low-E/Argon	0.26	0.30	0.54	N NC	0.26	0.27	0.48	N NC
	SunGain High Solar Heat Gain Package	0.29	0.49	0.60	N29	0.29	0.44	0.53	N29
	ThermaGuard (ES 5.0) Low-E/Argon	0.30	0.30	0.55	NC	0.30	0.27	0.48	NC
	Low-E	0.33	0.31	0.55		0.33	0.28	0.48	
	Clear	0.46	0.59	0.61		0.46	0.52	0.54	
Picture Window	ThermaLock 3X TG 3x Low-E/Krypton	0.15	0.26	0.49	N NC	0.16	0.24	0.43	N NC SC S
	ThermaGuard (ES 5.0) Low-E/Argon	0.26	0.32	0.59	N NC	0.26	0.29	0.52	N NC
	SunGain High Solar Heat Gain Package	0.27	0.53	0.64	N	0.27	0.47	0.57	N
	Low-E	0.30	0.33	0.59	NC	0.30	0.30	0.52	NC
	Clear	0.45	0.63	0.66		0.45	0.56	0.59	

Notes:
U-Factor in accordance with NFRC-100 and based on whole window values.
Performance values shown are for "Single Strength" glass, unless otherwise noted.
Performance with "Double Strength" glass, different reinforcement levels, may vary.
Performance with 1" grids may vary.
Select glass types shown - others are available subject to special inquiry.
Tempered Low-E and Bronze Tint glass will affect U-Factor, SHGc and VT values.
Obscured glass is treated as Clear glass and shares the same thermal data.
All Patio Door Glazing Options are Tempered Glass only.

ENERGY STAR® 6.0 Qualification Criteria for WINDOWS

US Climate Zones		U-Factor	SHGc
Northern		<= 0.27	ANY
EEP *	N28	= 0.28	>= 0.32
EEP *	N29	= 0.29	>= 0.37
EEP *	S29	= 0.29	>= 0.43
North-Central		<= 0.30	<= 0.40
South-Central		<= 0.30	<= 0.25
		<= 0.40	<= 0.25

- Durable, multi-chambered vinyl frame with convenient tilt-in sash
- Attractive contours add architectural appeal
- Dual action locks + anti-theft limit latches provide ventilation & security
- Block and tackle balances allow for a lifetime of smooth opening and closing

THE TRIBUTE **STORY**

The Harvey Tribute double hung window provides superior efficiency and stunning good looks. Fusion welded with a contoured sash and glazing bead to emulate the traditional look of a wood window, Tribute has a revolutionary dual-acting lock/tilt latch combo for clean lines with no exposed tilt latches. Premium **VIEWS** mesh is standard on your choice of half or full screens, providing a brighter view and 25% more airflow.

Chosen by top architects for its refined design and enhanced performance capabilities, the Harvey Tribute provides all the elegance and comfort discerning homeowners expect.

PICK YOUR **OPTIONS**

DUAL-ACTION LOCK

LIFT HANDLE

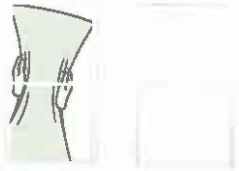
Applied Integral

GRID STYLES

Between Glass | Exterior Applied | Simulated Divided Lites

Premium VIEWS mesh standard

FULL AND HALF SCREENS



FlexScreen Frame | Extruded Aluminum Frame

Smooth-Star ® | S262XN-SDL

store-doors/door-style/S262XN-SDL?finishId=alpine&camingId=

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Half Lite 2 Panel | Style No. S262XN-SDL

6 Available Sizes >

THERMA-TRU VIBRANT PAINT OPTIONS

Want to see other finishing options? Visit our finishing page to view all paint and stain options available through Therma-Tru.

GLASS OPTIONS

Granite

Granite Colonial 9 Lite 3Wx3H Simulated Divided Lites

Compare the privacy of your glass selection to clear glass >

DESIGN YOUR DOOR | WHERE TO BUY

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browser's settings to reject cookies on this site. Privacy Policy

Smooth-Star Door System Specifications

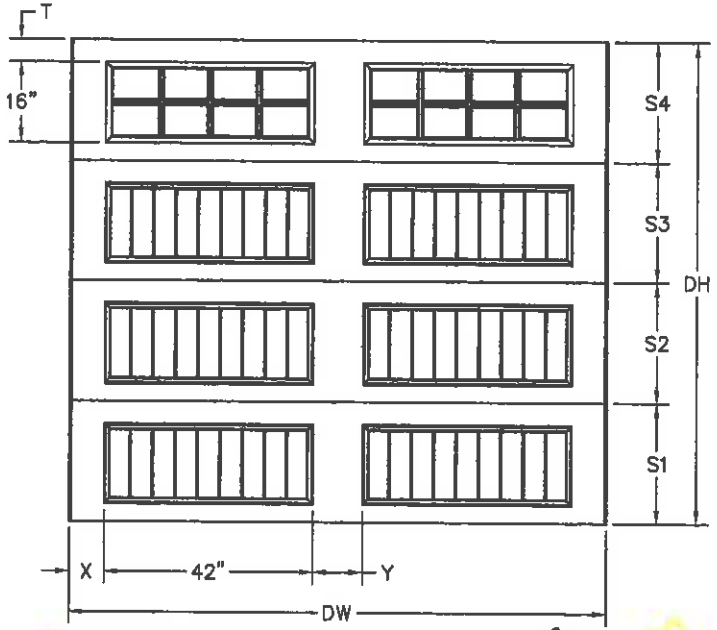
DOOR PANELS	Faces: 1/16-inch minimum thickness, proprietary fiberglass-reinforced thermoset composite, surface lightly textured, accepts most exterior and interior paints. Door edges: machinable kiln-dried pine, primed, lock edge reinforced with engineered lumber core, lockset area reinforced with solid blocking for hardware backup. Door bottom edge: moisture- and decay-resistant composite. Core: foamed-in-place polyurethane, density 1.9 pcf minimum. Except where certification does not permit, standard factory sizes may be end trimmed in shop or field to suit replacement door size requirements.
OPTIONAL FACTORY-GLAZED GLASS OR GLASS INSERTS	Factory-glazed: perimeter moldings flush with skin and made as integral part of skin. Glass minimum 1/8-inch tempered, two panes with sealed airspace between typically 3/8-inch to 1/2-inch. Options for grooved, etched, Low-E, or grille between glass (GBG). Optional removable wood grilles. Optional permanent external lite dividers. Inserts (lites): perimeter frames in raised-molding patterns, molded from composite, wood-grained in natural hardwood patterns, paintable, screw-fastened to doors, screw holes concealed with grained plugs in matching material. Tested to withstand high service temperatures resulting from exposure behind storm doors or dark finishes. Glass minimum 1/8-inch tempered, two panes with sealed airspace between, airspace typically 1/4-inch to 3/4-inch. Options for leaded decorative glass panel or wrought iron grille in air space between tempered glass panes with brass, brushed nickel or black nickel caming finishes. Wrought iron grille available in matte black only. Options for grooved, etched, Low-E, grille between glass (GBG), or mini-blinds. Optional removable wood grilles. Optional permanent external lite dividers.
OPTIONAL DECORATIVE PANELS	Molded from proprietary fiberglass-reinforced composite, surface lightly textured, accepts most exterior and interior paints, fastened with very high bond tape.
GASKETING, WEATHERSTRIPPING	Jacketed thermoset open-cell foam, press-fit in kerfs at jamb stops in frames. Extruded thermoplastic elastomer, finned and chambered design, press-fit into bottom kerf of doors. Corner pads at bottom margin corners from jacketed thermoset open-cell foam.
HINGES, STRIKES, MULTI-POINT LOCKING SYSTEM	Steel, with a variety of finishes. Screws plated and finished to match hardware. Standard hinge size 4 x 4 x .098 inches. Strikes are proprietary adjustable type, permitting in-out adjustment of door in frame, up to 3/16 inch. Multi-point locking system is available in manual shootbolt or tongue versions.
FRAMES	Milled from 5/4 kiln-dried pine, profiled with 1/2-inch stop, standard depth 4-9/16 inches. Other frame depths available to match wall constructions. Exterior casing brickmould in WM180 pattern available. Optional frames in exterior grade red oak with matching brickmould. Optional rot resistant jambs.
SILL, SWING-IN, SWING OUT, SIDELITE OPTIONS	Wide range of sill options: fixed threshold, adjustable threshold, and public access available in bronze, mill, satin nickel and brass finishes. Double-door models: double door available with both leaves active and locking astragal available. Sidelite options: flush-glazed or lite insert models, with embossed panel & glass moldings, in 10 inch, 12-inch and 14-inch widths. Sidelite systems available with mullions separating doors from sidelites, and continuous sills and frame head, or as separately framed and cased units joined together.
TRANSOM OPTIONS	Transom frames, either rectangular, elliptical or half round, match door frames and have matching exterior brickmould. Transom frames in primed pine or clear northern red oak to match door frame option. Clear, Low-E, or etched insulated glass. Options for leaded decorative glass panel or wrought iron grille in air space between tempered glass panes with brass, brushed nickel or black nickel caming finishes. Wrought iron grille available in matte black only.

REVISIONS		
REV. No.	DATE	DESCRIPTION
00	02/27/13	RELEASED
01	08/08/13	UPDATED NOTES

NOTES:

1.) CUSTOMER TO SELECT TRACK AND COUNTERBALANCE OPTIONS WHEN PLACING ORDER.
2.) STANDARD DOOR CONFIGURATION INCLUDES ONE SLIDE LOCK. OTHER LOCK OPTIONS ARE AVAILABLE.

TOP SECTION OPTION: SQ24



DOORS TO BE FACTORY PAINTED BLACK

DW	X	Y
7'-8"	3.00"	2.00"
7'-10"	3.00"	4.00"
8'-0"	3.00"	6.00"
8'-2"	3.00"	8.00"
8'-4"	4.00"	8.00"
8'-6"	5.00"	8.00"
8'-8"	6.00"	8.00"
8'-10"	6.00"	10.00"
9'-0"	7.00"	10.00"
9'-2"	8.00"	10.00"
9'-4"	8.00"	12.00"
9'-6"	9.00"	12.00"
9'-8"	10.00"	12.00"
9'-10"	11.00"	12.00"
10'-0"	12.00"	12.00"

DH	S1	S2	S3	S4	T
6'-3"	18"	18"	18"	21"	3.00"
6'-6"	21"	18"	18"	21"	3.00"
6'-9"	21"	21"	18"	21"	3.00"
7'-0"	21"	21"	21"	21"	3.00"
7'-3"	21"	21"	21"	24"	4.50"
7'-6"	24"	21"	21"	24"	4.50"
7'-9"	24"	24"	21"	24"	4.50"
8'-0"	24"	24"	24"	24"	4.50"

Clopay® Building Products Company

FRONT ELEVATION VIEW DRAWING

DRAWN BY: SQB | DATE: 02/27/13

CUSTOMER: GALLERY SERIES

JOB: FRONT ELEVATION

CSR/DC: TROY, OHIO

APPROVAL SIGNATURE:

APPROVAL DATE:

DRAWING NUMBER: GAL-2P-4S-LP-SQ24

REV. 01

SHEET: 1

GALLERY® collection

The Gallery® Collection three-layer construction provides exceptional strength, energy efficiency and dent resistance as well as a beautiful carriage house appearance. The 2" or 1-3/8" thickness of Intellicore® polyurethane or bonded polystyrene insulation and thermal break makes these doors heat and cold resistant while the tongue-and-groove joint helps seal out wind, rain and snow. Available in short and long panels with multiple window options, the three-layer Gallery® Collection is virtually maintenance-free, so the first fabulous impression becomes a lasting impression.

intellicore® insulation technology

Warmer. Quieter. Stronger.

Gallery® Collection doors featuring Intellicore® insulation technology represent the ultimate smart choice for homeowners. Clopay's Intellicore® is a proprietary polyurethane foam that is injected into a garage door, expanding to fill the entire structure. The result is a door with incredible strength and durability. Its dense insulation also produces a quieter door, and with one of the industry's leading R-values of 18.4, it provides year-round comfort and improved energy efficiency. Smart, indeed.

3-Layer Construction

GD2SU & GD2LU MODELS	GD1SU & GD1LU MODELS	GD2SP & GD2LP MODELS	GD1SP & GD1LP MODELS
2"	1⅜"	2" POLYSTYRENE INSULATION	1⅜" POLYSTYRENE INSULATION
18.4 R-VALUE	12.9 R-VALUE	9.0 R-VALUE	6.5 R-VALUE

Calculated door section R-value is in accordance with DASMA TDS-163.
Models with Ultra-Grain® and Black paint options are 25 gauge steel.

COLORS

- Exterior steel on standard color doors has a natural woodgrain texture.
- Doors can be painted to match the home's exterior using a high-quality latex exterior paint. Do not use oil-based paint.

**Popular in select markets, Glacier White is a brighter white.*
† Additional charges apply.
Due to the printing process, colors may vary.

CUSTOM PAINT OPTION

COLOR BLAST

Color Blast® offers more than 1,500 Sherwin-Williams® color options to complement your home. Clopay's durable two-part paint system has been thoroughly tested and is backed by a five-year warranty.

ULTRA-GRAIN® PAINT OPTION


Ultra-Grain® Oak Medium Finish


Ultra-Grain® Oak Dark Finish


Ultra-Grain® Oak Walnut Finish


Ultra-Grain® Oak Slate Finish

- Painted steel surface simulates a real stained door without the need of staining and the ongoing maintenance of wood.
- Oak woodgrain runs horizontal on stiles and vertical on panels for an authentic, natural look.
- Available in Medium, Dark, Walnut or Slate finishes that complement Clopay Entry Doors, shutters and other exterior stained wood products.
- Exterior steel surface on an Ultra-Grain® painted door has a stucco texture to create a more natural woodgrain appearance.
- Window frames, grilles and inserts are color matched to coordinate with the Ultra-Grain® patterns. All window options are available.

Additional charges apply.