



CAMBRIDGE HISTORICAL COMMISSION

831 Massachusetts Avenue, 2nd Fl., Cambridge, Massachusetts 02139
Telephone: 617 349 4683 TTY: 617 349 6112
E-mail: histcomm@cambridgema.gov URL: www.cambridgema.gov

RECEIVED
JUL 12 2021
Historic

CAMBRIDGE HISTORICAL
COMMISSION

APPLICATION FOR CERTIFICATE

- The undersigned hereby applies to the Cambridge Historical Commission for a Certificate of (check one box): Appropriateness, Nonapplicability, or Hardship, in accordance with Chapter 40C of the Massachusetts General Laws and/or Chapter 2.78 of the Municipal Code.
- Address of property: 103 Spring St. Cambridge, MA, Cambridge, Massachusetts
- Describe the proposed alteration(s), construction or demolition in the space provided below:
(An additional page can be attached, if necessary).

① Demolition to interior and remodeling up to code.
 ② Add an addition to the front of the house
 ③ Electrical and plumbing will be updated to code
 ④ Please see the enclosed Plans.

I certify that the information contained herein is true and accurate to the best of my knowledge and belief.
The undersigned also attests that he/she has read the statements printed on the reverse.

Name of Property Owner of Record: Nancy Elbag, Maureen Ford, Timothy Ford
 Mailing Address: 97 Spring St Cambridge MA 02141
 Telephone/Fax: (617) 719-2407 E-mail: TFKicks@AOL.COM
 ⇒ Signature of Property Owner of Record: Nancy Elbag, Maureen Ford, Timothy Ford
 (Required field; the application will not be considered complete without the property owner's signature)

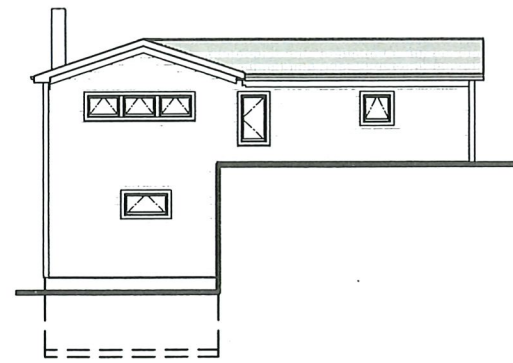
Name of proponent, if not record owner: _____
 Mailing Address: _____
 Telephone/Fax: _____ E-mail: _____

(for office use only):
 Date Application Received: 7/12/21 Case Number: 4630 Hearing Date: 8/5/21
 Type of Certificate Issued: _____ Date Issued: _____

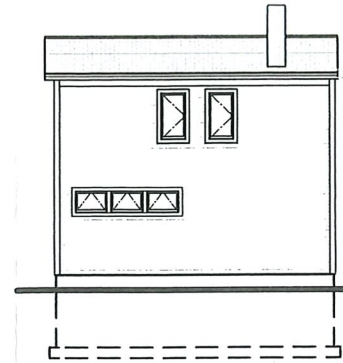
DISCLAIMER

The information contained in these construction documents is for the exclusive use of the client in construction of the building designated in the documents. The existing site conditions have been based upon visual and photographic information and is NOT an in-depth investigation into the existing site conditions. Golden Designs (as architect) has attempted to establish an accurate set of construction documents for the construction of the building based upon the owners requirements and that of state and local codes. It shall be the owner's responsibility to acquire in-depth investigations, and testing when unknown of hidden conditions become available. If the owner observes or becomes aware of any fault or defect in the project or nonconformance with construction documents, prompt written notice shall be given by the owner to the architect. The owner shall hold harmless the architect from all errors and omissions pertaining to plans and other documents related to the work(s) and as architect to the owner, unless the owner and architect enter into a separate agreement for additional services for administration of the construction contract and all inspections during construction.

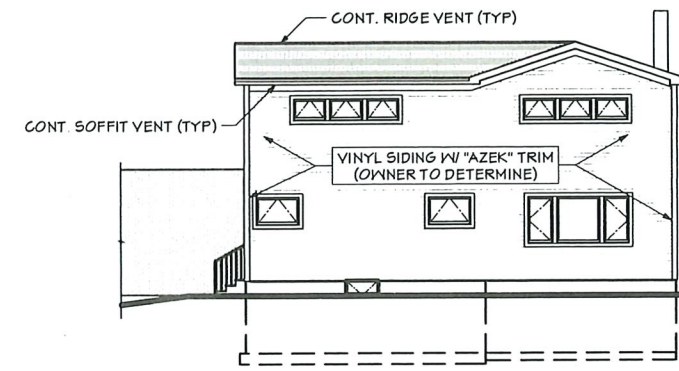
CONTRACTOR MUST VERIFY DIMENSIONS ON DRAWINGS AND COMPARE TO EXISTING CONDITIONS



LEFT SIDE ELEVATION
SCALE: 1/8" = 1'-0"



BACK ELEVATION
SCALE: 1/8" = 1'-0"



RIGHT SIDE ELEVATION
SCALE: 1/8" = 1'-0"



RIGHT-BACK PERSPECTIVE



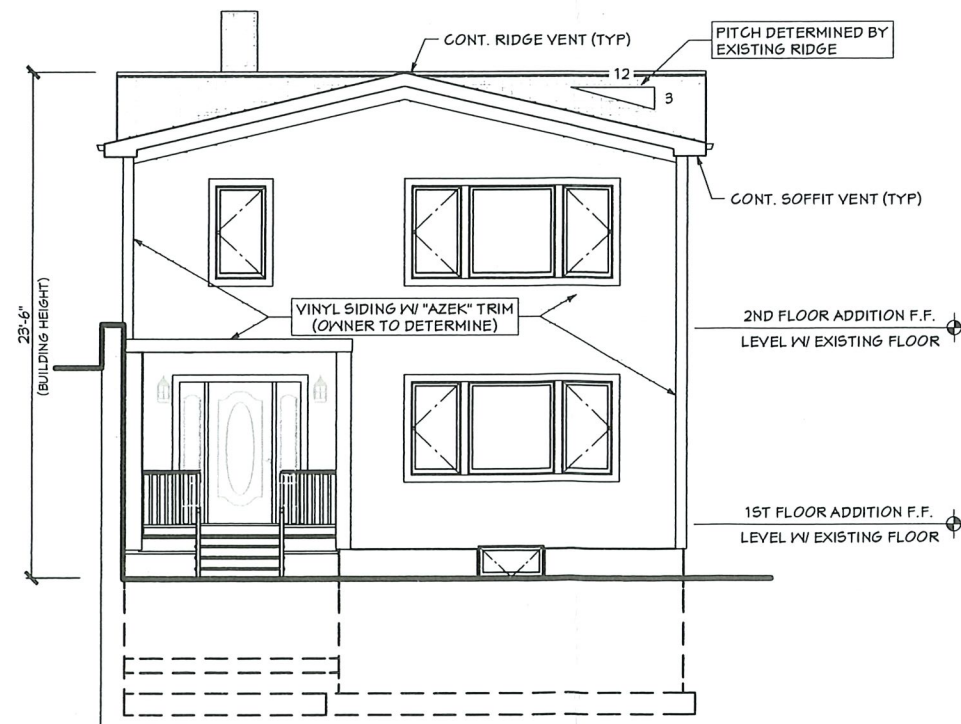
FRONT ELEVATION



EXISTING CONDITIONS PHOTOS



FRONT-LEFT PERSPECTIVE



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



FRONT-RIGHT PERSPECTIVE

GOLDEN



DESIGNS

SCOTT J. GOLDEN
9 CHESTNUT STREET
DANVERS, MA 01923
sgoldenarch@gmail
978-578-1568



| No. | Revision/Issue | Date |
|-----|----------------|------|
| | | |

Layouts and Views:

EXTERIOR
ELEVATIONS
PERSPECTIVES
AND
EXISTING
CONDITIONS
PHOTOS

Project Name and Address:

**FORD
RESIDENCE**
103 SPRING ST
CAMBRIDGE, MA

Project # FORD - 2021

Date: APRIL 29, 2021

Scale: AS SHOWN

A1



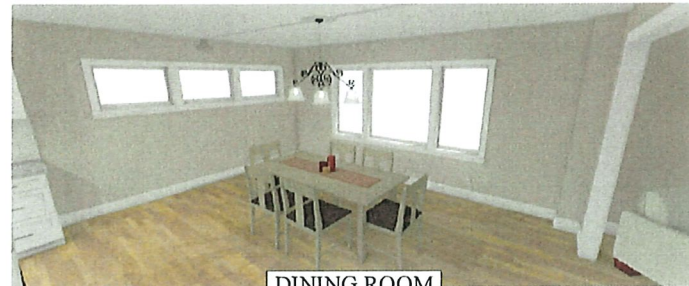
DINING ROOM



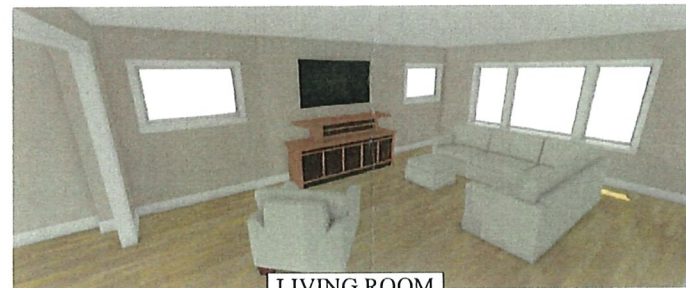
LIVING ROOM



KITCHEN



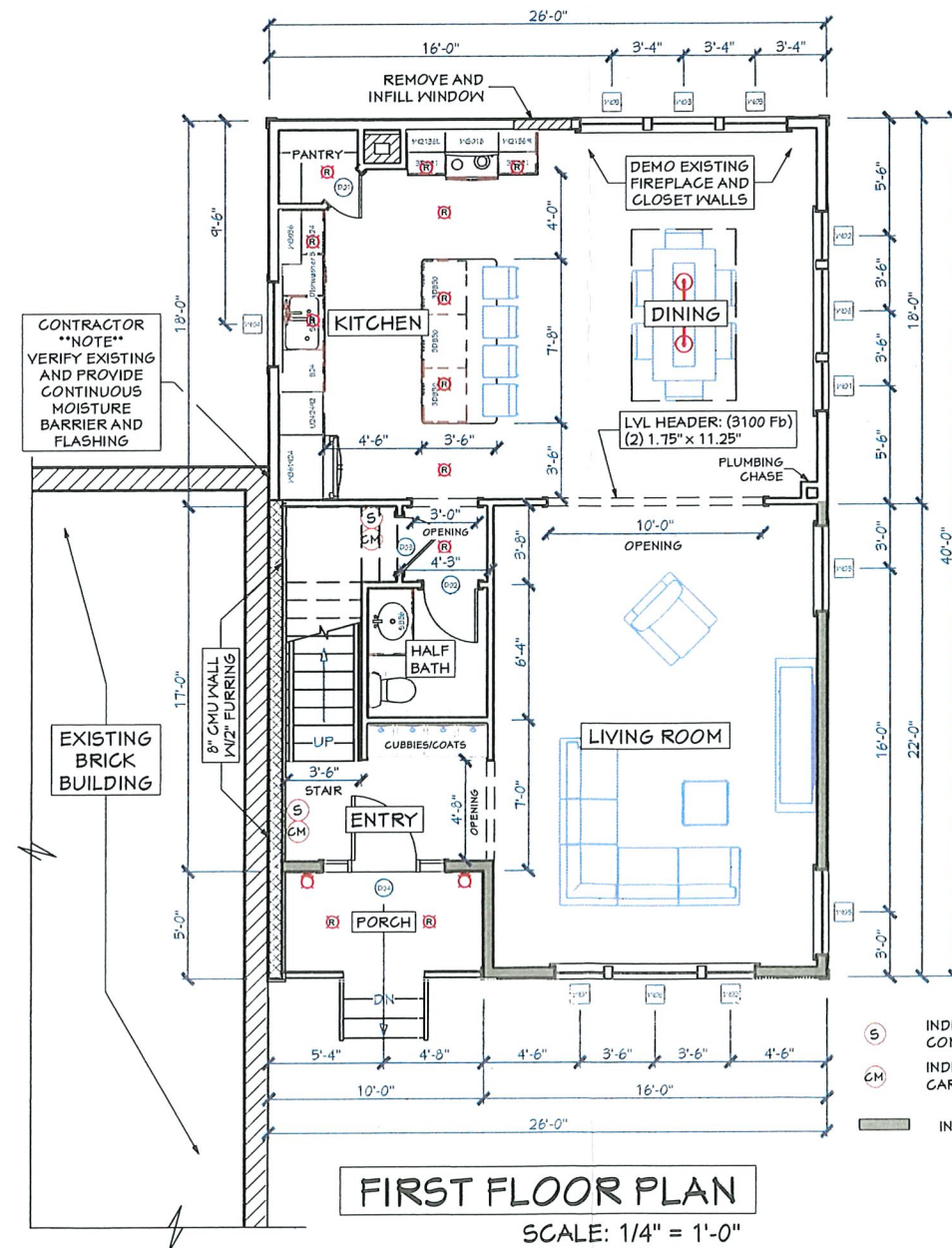
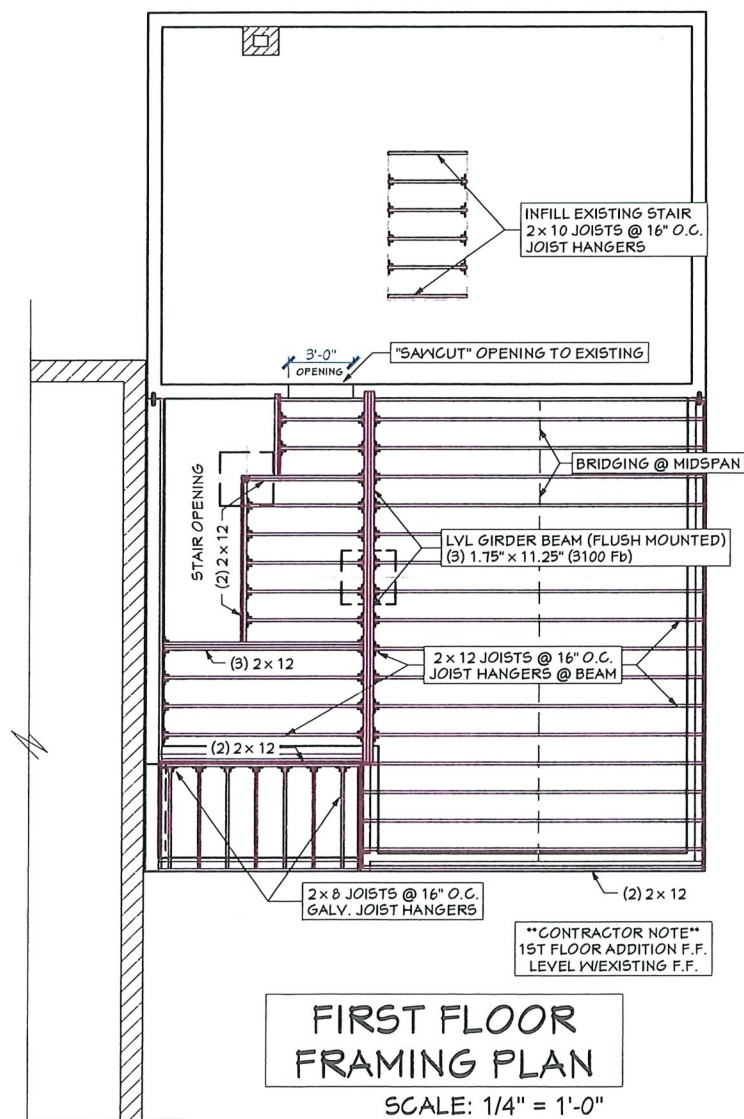
DINING ROOM



LIVING ROOM



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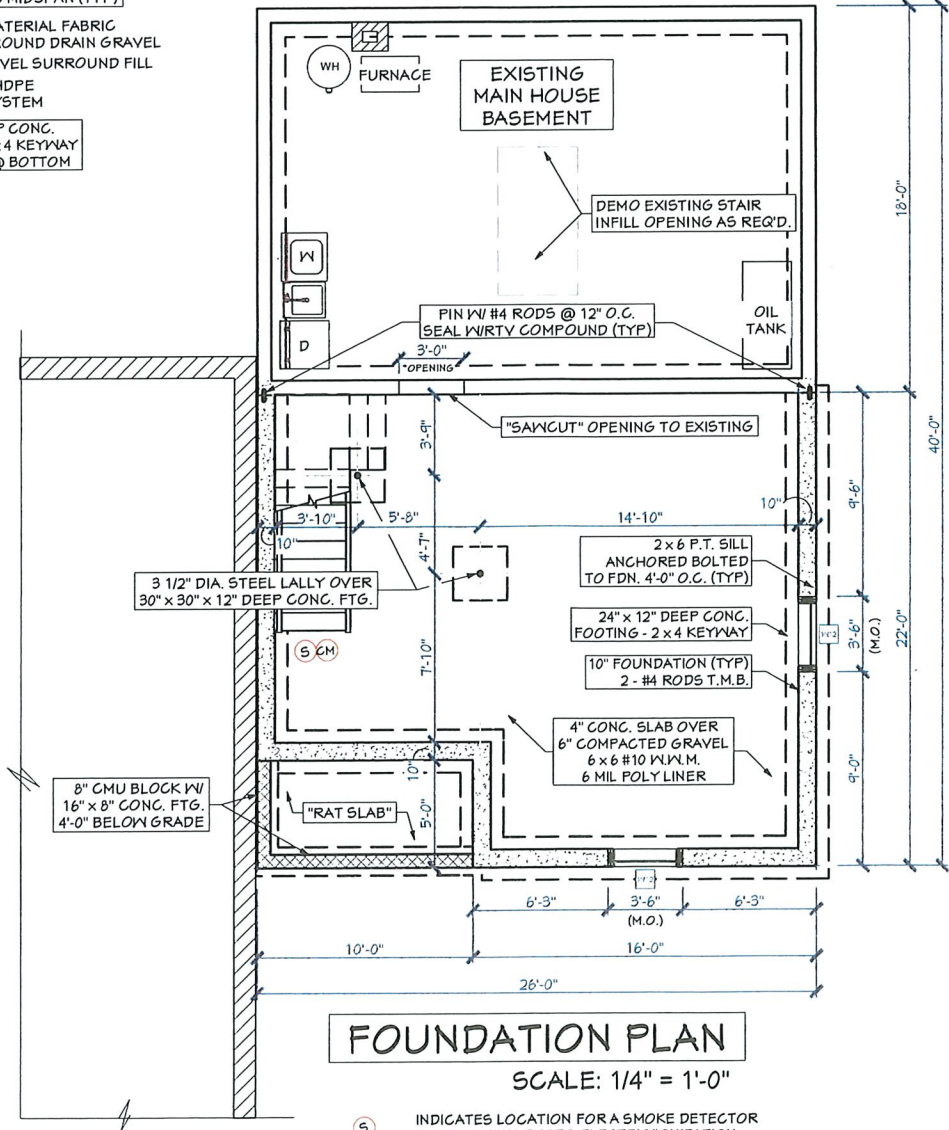
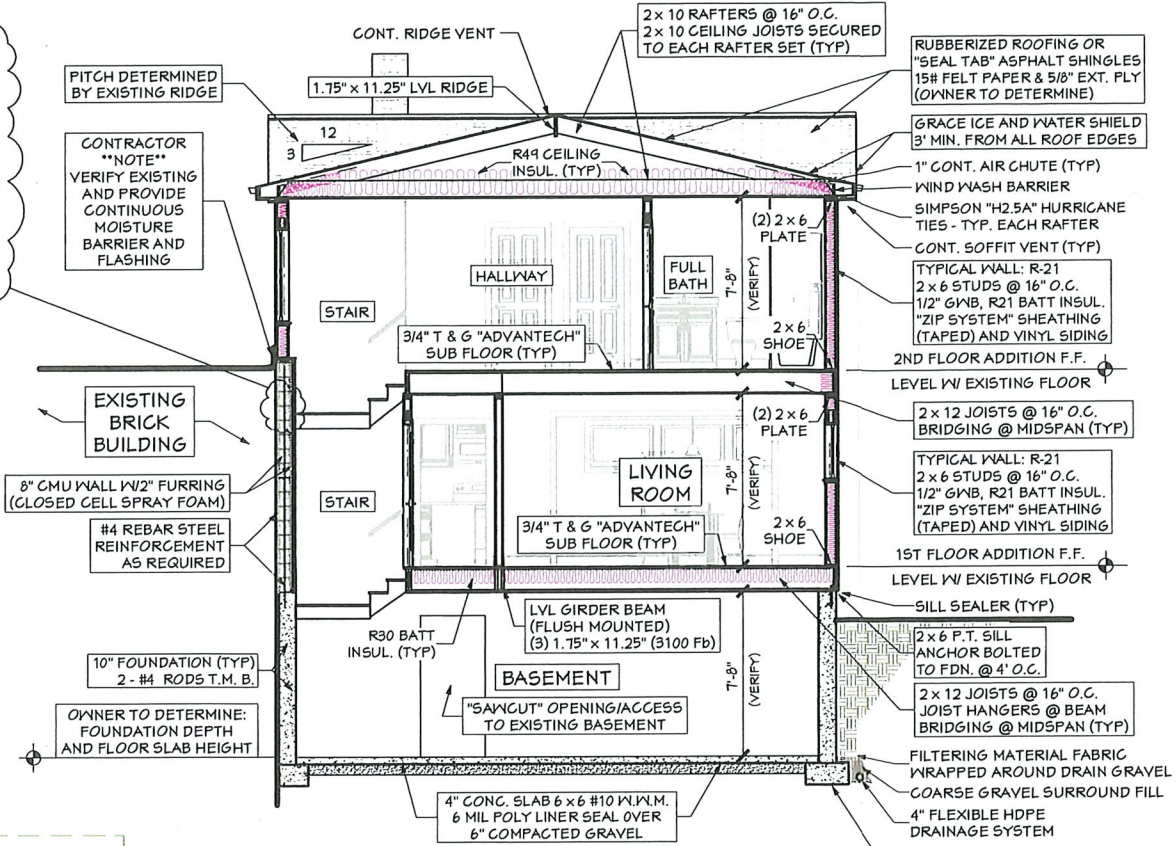
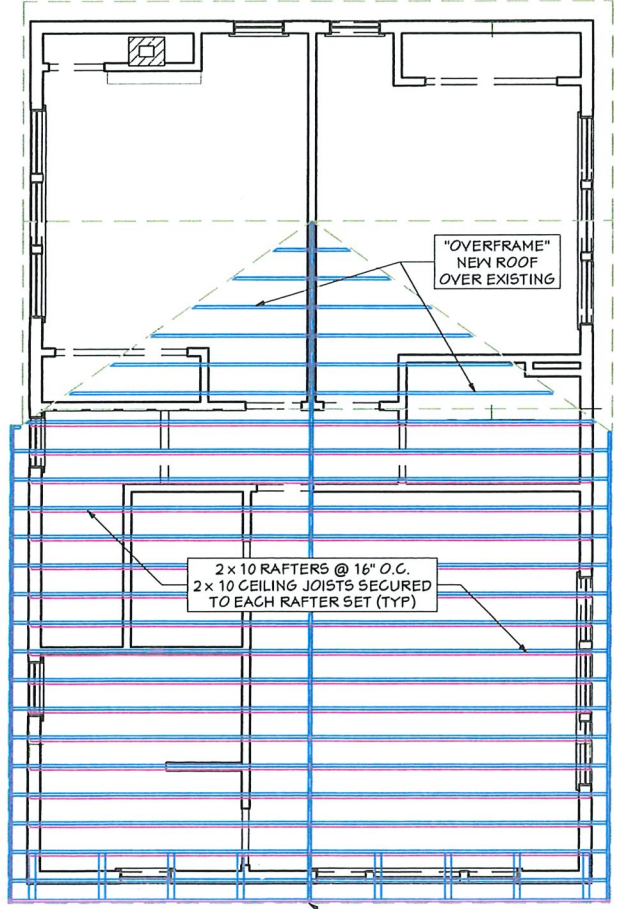
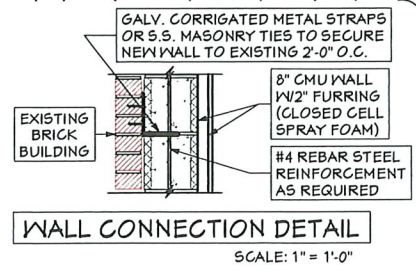
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Layouts and Views:
FIRST FLOOR PLAN
FIRST FLOOR 3D
OVERVIEW
FIRST FLOOR
FRAMING
AND
INTERIOR
PERSPECTIVES

Project Name and Address:
**FORD
RESIDENCE**
103 SPRING ST
CAMBRIDGE, MA

Project # FORD - 2021
Date: APRIL 29, 2021
Scale: AS SHOWN

A2



GENERAL CONTRACTOR NOTES

- STRUCTURAL**
- DESIGN LOADS:
 FLOOR @ LIVING SPACE 40 PSF LIVE/15 PSF DEAD
 FLOOR @ SLEEPING SPACE 30 PSF LIVE/15 PSF DEAD
 ROOF GROUND SNOW 50 PSF LIVE/15 PSF DEAD
- ALLOWABLE DEFLECTION: FLOOR 1/500
 ROOF 1/240
- SOIL BEARING CAPACITY: 2000 PSF
- NOTE: DESIGN LOADS AND SITE CONDITIONS SHOULD BE VERIFIED WITH LOCAL BUILDING CODES AND OFFICIALS. SPECIAL CONDITIONS SUCH AS SEISMIC, SNOW, WIND OR HYDROSTATIC LOADING MAY REQUIRE ENGINEERING PROFESSIONAL REVIEW.
- CONCRETE**
- SLAB ON GRADE - 3500 PSI (28 DAY STRENGTH)
 ON 4" MIN. SAND OR GRAVEL FILL W/ 6 x 6 #10 W/M
 FOUNDATION WALLS AND FOOTINGS - 3500 PSI (28 DAY)
- FOUNDATIONS**
- FOUNDATION WALLS AND FOOTING REINFORCEMENT:
 A) ALL FOUNDATION FROST WALLS TO HAVE (2) #4 TOP AND BOTTOM HORIZONTAL REBAR (TYPICAL)
 B) ALL FOUNDATION FOOTINGS TO HAVE (4) #4 BOTTOM REBAR
 C) ALL INTERIOR STRIP FOOTINGS TO HAVE (3) #4 BOTTOM REBAR
 D) ALL EXTERIOR STRIP FOOTINGS TO HAVE (4) #4 BOTTOM REBAR
 - CONTRACTOR TO PROVIDE CONTINUOUS 2 x 4 KEYWAY IN FOOTINGS AT FOUNDATION WALL CENTERLINE
 - FOOTINGS SHALL BE PLACED ON UNDISTURBED OR ENGINEERED FILL TO A DEPTH REQUIRED BY LOCAL BUILDING CODES AND FROST CONDITIONS.
 - UNREINFORCED WALLS SHALL SUPPORT A MAXIMUM OF 7'-0" UNBALANCED FILL.
 - DAMP-PROOFING (BASEMENTS) TWO COATS OF ASPHALTIC COATING COMPOUND.
 - WATERPROOFING (HABITABLE SPACES BELOW GRADE) TWO PLY HOT MOPPED FELT MEMBRANE WATERPROOFING.
 - FOUNDATION DRAIN - INSTALL 1/4" PERFORATED DRAIN TILE AT PERIMETER OF BASEMENT. TOPS OF JOINTS TO BE COVERED W/ 15# FELT AND A MINIMUM OF 18" COURSE STONE OR GRAVEL. SLOPE TILE 3/16" PER FOOT TO POINT OF DISCHARGE.
 - TERMITE PROTECTION - AS REQUIRED BY LOCAL CODES.
 - ANCHOR BOLTS - 1/2" x 12" (A307) @ 4'-0" O.C. AND WITHIN 12" OF EACH END.
- STRUCTURAL STEEL**
- ALL STRUCTURAL STEEL SHALL MEET ASTM A-36
 - UNLESS OTHERWISE NOTED, PROVIDE A 2x WOOD SILL OF APPROPRIATE WIDTH BOLTED TO TOP FLANGE OF ALL STEEL BEAMS W/ 3/8" DIA. BOLTS STAGGERED AT 2'-0" O.C. RIGIDLY FASTEN ALL CONNECTING RAFTERS AND JOISTS.
- CARPENTRY**
- FRAMING LUMBER**
- STUDS #3 OR STUD GRADE
 - JOISTS AND RAFTERS - SPF #2 (Fb 875 - E 1.3)
 - SOLID SAWN BEAMS AND GIRDS - SPF #2 (Fb 875 - E 1.3)
 - BEAMS - L.V.L.'S (Fb 2800 OR BETTER)
 - UNLESS OTHERWISE NOTED:
 A. DOUBLE HEADER JOISTS AND TRIMMER @ ALL OPNGS.
 B. DOUBLE JOISTS UNDER ALL PARALLEL PARTITIONS.
 C. METAL OR SOLID BRIDGING @ JOIST BAY CENTERS
- FLOOR CONSTRUCTION**
- SUB FLOORS - 3/4" T & G PLYWOOD (GLUED & SCREWED)
 - BATH AND TOILET AREAS - USE WATER RESISTANT PLY.
- EXTERIOR SHEATHING**
- WALLS - 1/2" PLYWOOD (CDX EXTERIOR GRADE)
 - ROOF - 5/8" PLYWOOD (CDX EXTERIOR GRADE)
- INTERIOR FINISH**
- GENERAL WALLS - 1/2" GWB W/ REINFORCED CORNERS TAPED AND SANDED.
 - BATHROOMS AND WET AREAS - USE WATER RESIST. GWB.
- ROOF CONSTRUCTION**
- CONTRACTOR TO PROVIDE 250# SELF-SEALING ARCHITECTURAL STYLE ASPHALT ROOF ON 15# FIBERGLASS REINFORCED ROOF PAPER ON 5/8" EXTERIOR GRADE CDX PLYWOOD. ROOF SHINGLES TO BE FASTENED WITH GALVANIZED METAL ROOF NAILS (TYPICAL)
- NO AREAS OF ROOFING TO BE FASTENED USING STAPLES
 - RAFTERS AND COLLAR TIES - SPF #2 (MIN. Fb 875 - E 1.3)
 - ALL ROOF VALLEY AREAS TO BE PROVIDED WITH METAL FLASHING
 - ALL ROOF EAVES TO BE PROVIDED WITH CONTINUOUS SOFFIT STRIP VENTS THRU 1" CONTINUOUS AIR CHUTE TO RIDGE VENT
- MISCELLANEOUS**
- INSULATION**
- 2 x 4 EXTERIOR WALLS R13 BATT + R10 RIGID
 - 2 x 6 EXTERIOR WALLS R19 BATT + 3.6" ZIP SYSTEM
 - FLOORS OVER UNHEATED SPACE R30 BATT
 - CEILING/ROOF R19 BATT
 - CATHEDRAL CEILING R30 BATT
- VAPOR BARRIER**
- INSTALL A 2 MIL. POLY VAPOR BARRIER ON WARM SIDE OF ALL INSULATION
- GLASS**
- DOUBLE GLAZED ARGON GAS FILLED W/LOW E 28 U-FACTOR MIN.
 - TEMPERED GLASS REQ'D. LESS THAN 18" ABOVE FLOOR

GOLDEN



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Layouts and Views:
 FOUNDATION PLAN
 CROSS SECTION
 ROOF FRAMING
 OVERVIEWS
 AND
 GENERAL NOTES

Project Name and Address:
FORD RESIDENCE
 103 SPRING ST
 CAMBRIDGE, MA

Project # FORD - 2021
 Date: APRIL 29, 2021
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A4