#### **BOARD OF APPEALS, CITY & COUNTY OF SAN FRANCISCO**

Appeal of	Appeal No. <b>23-061</b>
MING MAU,	)
Appellant(s)	)
	)
VS.	j
	)
DEPARTMENT OF BUILDING INSPECTION,	)
PLANNING DEPARTMENT APPROVAL Respondent	<u> </u>

### **NOTICE OF APPEAL**

**NOTICE IS HEREBY GIVEN THAT** on November 22, 2023, the above named appellant(s) filed an appeal with the Board of Appeals of the City and County of San Francisco from the decision or order of the above named department(s), commission, or officer.

The substance or effect of the decision or order appealed from is the issuance on November 15, 2023, to Bryant Edward Corwin, of a site permit (second story addition rear of home; upstairs addition to include two bedrooms, two bathrooms, one laundry room; downstairs remodel to include new, full bathroom, kitchen expansion and new family room; deck remodel at backyard) at 415 Grafton Avenue.

#### **APPLICATION NO. 2022/08/15/0509**

#### FOR HEARING ON January 31, 2024

Address of Appellant(s):	Address of Other Parties:
Ming Mau, Appellant(s) 429 Grafton Avenue San Francisco, CA 94112	Bryant Edward Corwin, Permit Holder(s) c/o Tyler Kobick, Agent for Permit Holder(s) 2866 Webster Street Oakland, CA 94609



Date Filed: November 22, 2023

### CITY & COUNTY OF SAN FRANCISCO BOARD OF APPEALS

### PRELIMINARY STATEMENT FOR APPEAL NO. 23-061

I / We, **Ming Mau**, hereby appeal the following departmental action: **ISSUANCE** of **Site Permit No. 2022/08/15/0509** by the **Department of Building Inspection** which was issued or became effective on: **November 15, 2023**, to: **Bryant Edward Corwin,** for the property located at: **415 Grafton Avenue**.

### **BRIEFING SCHEDULE:**

Appellant's Brief is due on or before: 4:30 p.m. on **January 11, 2024**, (no later than three Thursdays prior to the hearing date). The brief may be up to 12 pages in length with unlimited exhibits. It shall be double-spaced with a minimum 12-point font. An electronic copy shall be emailed to: <a href="mailto:boardofappeals@sfgov.org">boardofappeals@sfgov.org</a>, <a href="mailto:julie.rosenberg@sfgov.org">julie.rosenberg@sfgov.org</a>, <a href="mailto:corey.teague@sfgov.org">corey.teague@sfgov.org</a>, <a href="mailto:totalcorey.teague@sfgov.org">tina.tam@sfgov.org</a>, <a href="mailto:mail

Respondent's and Other Parties' Briefs are due on or before: 4:30 p.m. on **January 25, 2024**, **(no later than one Thursday prior to hearing date)**. The brief may be up to 12 pages in length with unlimited exhibits. It shall be doubled-spaced with a minimum 12-point font. An electronic copy shall be emailed to: <a href="mailto:boardofappeals@sfgov.org">boardofappeals@sfgov.org</a>, <a href="mailto:julie.rosenberg@sfgov.org">julie.rosenberg@sfgov.org</a>, <a href="mailto:corey.teague@sfgov.org">corey.teague@sfgov.org</a>, <a href="mailto:tina.tam@sfgov.org">tina.tam@sfgov.org</a>, <a href="mailto:ma

Hard copies of the briefs do NOT need to be submitted to the Board Office or to the other parties.

Hearing Date: Wednesday, January 31, 2024, 5:00 p.m., Room 416 San Francisco City Hall, 1 Dr. Carlton B. Goodlett Place.

All parties to this appeal must adhere to the briefing schedule above, however if the hearing date is changed, the briefing schedule MAY also be changed. Written notice will be provided of any changes to the briefing schedule.

In order to have their documents sent to the Board members prior to hearing, **members of the public** should email all documents of support/opposition no later than one Thursday prior to hearing date by 4:30 p.m. to <a href="mailto:boardofappeals@sfgov.org">boardofappeals@sfgov.org</a>. Please note that names and contact information included in submittals from members of the public will become part of the public record. Submittals from members of the public may be made anonymously.

**Please note** that in addition to the parties' briefs, any materials that the Board receives relevant to this appeal, including letters of support/opposition from members of the public, are distributed to Board members prior to hearing. All such materials are available for inspection on the Board's website at <a href="www.sfgov.org/boa">www.sfgov.org/boa</a>. You may also request a hard copy of the hearing materials that are provided to Board members at a cost of 10 cents per page, per S.F. Admin. Code Ch. 67.28.

#### The reasons for this appeal are as follows:

See attachment to the Preliminary Statement of Appeal.

Appellant:

Signature: On File.

Print Name: Ming Mau, appellant.

	Appliant Name: Ming Man (Evelyn)
	email: evelyn man@hotmail.com
	Address: 429 Grafton De, San Francisco, CAS4112
	<u>* 9a                                   </u>
	Permit Appeal: 2022 0 815 0509
	Permit Address: 415 Grafton Ave, SF. CA94112
×	
	Summary
94	The proposed building vertical addition is right
2	on the property line. Concern of the impacts of
	lighting, privacy, and safety. There is no setback
Çe	Signed: Triegn Per
	Date: 11/22/2023
	e ge
	10 m x 30 m
5	

\*

### **Permit Details Report**

Report Date: 11/22/2023 1:16:33 PM

Application Number: 202208150509

Form Number: 3

Address(es): 7016 / 049 / 0 415 GRAFTON AV

2ND STORY ADDITION REAR OF HOME. UPSTAIRS ADDITION TO INCLUDE 2 BEDROOMS, 2 BATHROOMS, 1 LAUNDRY ROOM. DOWNSTAIRS REMODEL TO

INCLUDE NEW FULL BATHROOM, KITCHEN EXPANSION, NEW FAMILY ROOM. -

DECK REMODEL AT BACKYARD.

Cost: \$500,000.00

Occupancy Code: R-3

Building Use: 27 - 1 FAMILY DWELLING

#### Disposition / Stage:

Description:

Action Date	Stage	Comments
8/15/2022	TRIAGE	
8/15/2022	FILING	
8/15/2022	FILED	
11/8/2023	APPROVED	
11/15/2023	ISSUED	

#### **Contact Details:**

#### **Contractor Details:**

License Number: OWN

Name: OWNER OWNER

Company Name: OWNER

Address: OWNER \* OWNER CA 00000-0000

Phone:

#### Addenda Details:

**Description:** 

Station	Rev#	Arrive	Start	In Hold	Out Hold	Finish	Checked By	Review Result	Hold Description
СРВ		8/19/22	8/24/22			8/24/22	SONG SUSIE		8/19/22: SIGNED DWGS RECEIVED. PENDING PAYMEMT. SS 8/15/22: RECEIVED ESTIMATED COST, NEED SIGNATURE ON PLANS. SS 7/1/22: EMAILED APPLICANT FOR RE-PLAN CHECK COMMENTS.
CP-ZOC		8/24/22	12/7/22	12/8/22	5/11/23	5/11/23	KWIATKOWSKA NATALIA		5/11/23: Approved one-story vertical addition, rear horizontal addition, and an interior remodel to an existing one-story, single-family home per DRA-823 - NF. 11/22/22: assign to planner; contact heidi.kline@sfgov.org - NF.
CP-NP		12/12/22	12/12/22	12/12/22	12/20/22	1/30/23	KLINE HEIDI		1/4/23: Planner H.Kline retired on 1/4/23; Please direct all planchecks and emails to

								Natalia.Fossi@sfgov.org. 12/12/22: Emailed 311 cover letter - Vlad 12/20/22: Mailed 311 notice 12/29/22; Expires 1/30/23 - Vlad
CP-DR		1/26/23	2/10/23		3/31/23	KWIATKOWSKA NATALIA		3/30/23: Planning Commission did not take DR per DRA-823. 1/26/23 - DR Received. Intake assigned to L. Cook.
BLDG		5/12/23	6/12/23	6/12/23	8/7/23	MARSULLO EDWIN	Issued Comments	Comments in Bluebeam. Email sent. 6/12/2023
BLDG	3	9/25/23	9/25/23		9/25/23	CHAN PHILIP	Approved	
BLDG	1	8/10/23	8/10/23		8/10/23	CHAN PHILIP	Issued Comments	Backcheck complete. Need AB-009 attachemtn B notorized and recorded. Email sent.
BLDG	2	9/8/23	9/21/23		9/22/23	CHAN PHILIP	Approved	Approved in BB
SFFD		5/12/23	8/7/23		9/11/23	MARSULLO EDWIN	Approved	Routed to Marsullo via BB 5/16/23. pf Approved in Bluebeam, no inspection rerquired. 19 OCT '23 - N/A for missed AB- 009 in Bluebeam. EFM.
DPW- BSM		5/12/23	5/17/23		5/17/23	DENNIS RASSENDYLL		5.17.23 Approved EPR SITE Permit only. ADDENDA requirement(s) for sign off: street improvement for final inspection and curb cut to city standards. All sidewalk applications and plans MUST be applied online. Download sidewalk applications at http://www.sfpublicworks.org/services/permits. Your application will be ON-HOLD until all necessary PUBLIC WORKS-BSM permits are completed or plan checker(s) could recommend sign off to the satellite office via email RD
SFPUC		5/12/23	6/9/23		6/9/23	IMSON GRACE		06/09/2023 - APPROVED. NO CAPACITY CHARGES.
CP-ZOC		7/19/23	7/24/23		7/24/23	KWIATKOWSKA NATALIA		7/24/23: restamp - NF.
DPW- BSM		7/19/23	8/14/23		8/14/23	DENNIS	Approved- Stipulated	Restamped EPR SITE Permit only.  ADDENDA requirement(s) for sign off: street improvement for final inspection and curb cut to city standards shown on google view. All sidewalk applications and plans MUST be applied online. Download sidewalk applications at http://www.sfpublicworks.org/services/permits. Your application will be ON-HOLD until all necessary PUBLIC WORKS-BSM permits are completed or plan checker(s) could recommend sign off to the satellite office via email RD
SFPUC		7/19/23	7/26/23		7/26/23	IMSON GRACE		07/26/2023 - RESTAMP DRWG REV#2. APPROVED. CAPACITY CHARGES NOT APPLICABLE.
CP-ZOC		8/4/23	8/10/23		8/10/23	KWIATKOWSKA NATALIA	Administrative	N/A; please route final plans for restamp - NF.
SFPUC		8/4/23	8/9/23		8/9/23	IMSON GRACE	Approved	08/09/2023 - Restamp Drwg-Rev#3. Approved.

DPW- BSM	2	9/8/23	10/18/23	10/18/23	)	Approved- Stipulated	Restamped EPR SITE Permit only.  ADDENDA requirement(s) for sign off: street improvement for final inspection and curb cut to city standards shown on google view. All sidewalk applications and plans MUST be applied online. Download sidewalk applications at http://www.sfpublicworks.org/services/permits. Your application will be ON-HOLD until all necessary PUBLIC WORKS-BSM permits are completed or plan checker(s) could recommend sign off to the satellite office via email TD
SFPUC	2	9/8/23	9/14/23		IMSON GRACE		09/14/2023 - APPROVED DRWG-REV#4
CP-ZOC	2	9/8/23	9/8/23	9/8/23	KWIATKOWSKA NATALIA	Administrative	N/A; please route final plans for restamp - NF.
PPC		8/24/22	8/24/22	11/2/23	PHAM ANH HAI	Administrative	11/02/23 12:39 PM Invite sent to CPB to close out permit; HP 10/30/23: In HOLD, pending applicant signature on page 1 & 3 of school fee form; HP 10/27/23: Email sent to SFFD to stamp REV1 permit application form, and applicant to sign page 1 & 3 of school fee form; HP 10/19/2023: Email sent to Planning for review and stamp of REV4 drawing;nl 9/8/2023: Invite sent to plan checkers to review and stamp REV4 drawing;nl 8/4/2023: Invite sent to plan checkers to review and stamp REV3 drawing;nl 7/19/2023: Invite sent to plan checkers to review and stamp REV2 drawing;nl 5/12/23: Invite sent to BLDG, SFFD, BSM & SFPUC to start electronic plan review. TW 5/9/23: Invite sent to CP-ZOC plan checker to review and stamp REV1 drawings. TW 8/24/2022: Invite sent to applicant to join BB session;nl 8/24/2022: Bluebeam session created, invite sent to CP-ZOC (Planning) to start electronic plan review;nl
СРВ		11/2/23	11/8/23	11/15/23	SONG SUSIE	Administrative	11/15/23: PAYMENT RECEIVED. SITE ISSUED. NOTIFICATION MATERIALS TO CPB. EMAILED LINKS TO APPLICANT. SS 11/8/23: PENDING PAYMENT. SS 11/6/23: EMAILED APPLICANT FOR OWNER BUILDER FORM OR CONTRACTOR STATEMENT. SS 11/03/2023: SFUSD fee included to issuance fee.ay 11/02/2023: SFUSD form sent for calculation, permit not ready to be issued.ay VERIFY FIRE FEES AT PERMIT ISSUANCE.

This permit has been issued. For information pertaining to this permit, please call 628-652-3450.

# BRIEF SUBMITTED BY THE APPELLANT(S)

## **BRIEF**

Appeal No.: 23-061

Appeal Title: Mau vs. DBI, PDA

**Subject Property: 415 Grafton Avenue** 

**Permit Type: Site Permit** 

Permit No.: 2022/08/15/0509

## **Appellant's Written Statement**

### **Board of Appeals members**

My name is Evelyn Mau, the property owner of 429 Grafton, the adjacent property (west side) of 415 Grafton, the permit address.

The two building (415 and 429) are similar in terms of height and look. Both buildings have an A-shape roof. Even though we are adjacent to each other, I am able to receive morning sunlight (see #1 – Photo).

The new building will square the A-shape roof and add a new floor on top of the existing floor (please refer #2 – Existing, #3 – New, #4 – New Flooring Height). The new square roof will have a significant negative impact to our morning sunlight and airflow. There are nine (9) windows on the upper level and three (3) windows on the lower level of the building. They will be affected.

The new building will install three (3) new windows on the property line and three (3) new windows at the back of the building. We have privacy and safety concerns about those new windows, especially those new windows that will be opened on the property line. There will be a significant negative impact to the 429 building.

I fully support additions, remodeling, and adding new spaces in San Francisco. I would appreciate property owners or builders can take considerations of impacts to their neighbors when designing their project. The design should fully compliance with SF building codes as well as take consideration of the impact of environment and their adjacent buildings.

My Asks – please consider to revise the design:

- 1. New construct to set back 3' from the property line
- If #1 is not doable, please consider to lowering the height of the new building height to 29'
- 3. On the property line, all windows should be obscured, non-operable, and fire-rated

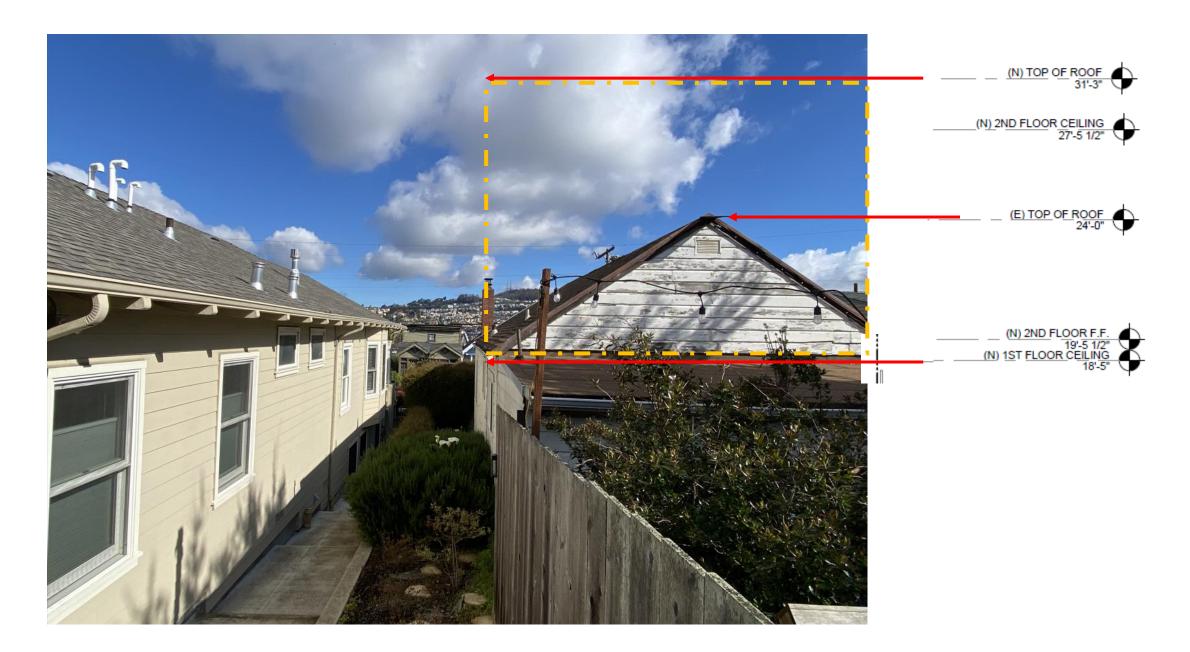
## #1 - Photo 1:



# #2 – Existing



## #3 – New

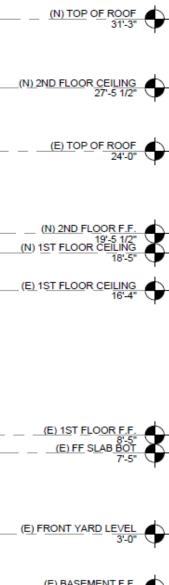


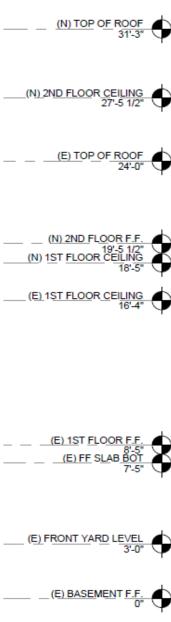
## #4 – Floor Height Per Drawing Provided

2<sup>nd</sup> Floor height between 8' - 12'

(from 19'-5 ½" to 27' 5 ½") (from 19'-5 ½" to 31'-3")

1st Floor 10' height (from 8'-5" to 18'-5")





# BRIEF SUBMITTED BY THE PERMIT HOLDER(S)

Permit Holder's brief for Appeal No. 23-061

Dear Board of Appeals,

I am the permit holder at 415 Grafton Avenue. I am submitting this brief with the request that you uphold the entitlement as is, with no new conditions. I live at 415 Grafton Avenue with my wife, son, daughter, and my mother-in-law. Our house is 1,000 square feet, which is becoming too small as my children grow and soon will have to move into separate rooms. We are planning to add a second story to the rear of the house which will add approximately 650 square-feet of living space. These plans have been approved by the Planning Department and the Building Department, and demonstrate adherence to all relevant codes and laws.

The appellant previously requested a discretionary review with the Planning Commission, which unanimously declined the request. During that hearing it was stated that there is nothing extraordinary about this project. Before the Planning Commission hearing, I met with the appellant to discuss the design, listen to their concerns, and proposed alternatives. The appellant did not respond when I followed up with suggestions to address their concerns, nor did they respond to the Planning Department's request to mediate. The appellant is bringing the same set of requests to this appeal, none of which are related to the safety or code compliance of the design. Their requests include a setback of three feet

from the property line and existing building footprint, a reduction in height, and that windows on the property line be non-operable, fire rated and obscured.

Our existing house sits on the property line. The remodel maintains this placement, and adding a three foot setback would significantly reduce the amount of living space. Our survey shows that our houses are separated by 11 feet, which is more than the 6 feet required by AB-009.

The height of the design is currently 27 feet 3 inches at the peak of the roof. This is below the zoning maximum of 35 feet. At this height, the ceilings at the rear of the house are 8 feet tall, which is only six inches higher than the minimum allowed height. We performed a daylight study in response to the appellants' concerns and demonstrated that they continue to receive direct sunlight into their windows throughout the year, with less than 43 minutes of reduced direct morning sunlight from the East, on average.

All new windows along the property line are non-operable and fire rated as required by code. None of the new windows match up (or line up) with the appellant's windows, and are an improvement from the existing windows that are operable and not fire rated. The only new window located on the ground floor is above the eyeline and is there for light, not for views. The appellant has 12 windows facing the property line. Our plans place three windows facing the

property line along with two existing windows, five total and a net increase of one

window.

The appellant's house is located on a 5,000 SqFt double wide lot (twice the size

of our lot). It is fully detached and receives daylight from all exposures. It

contains an existing non-conforming rear setback that would not be allowed if

built today, and it is significantly taller than the house to its west (433 Grafton).

We simply want to expand our living space to meet the needs of our growing

family. We intentionally designed for a modest expansion that does not extend to

the full limits allowed.

Please uphold the entitlement as is, with no new conditions.

Thank you,

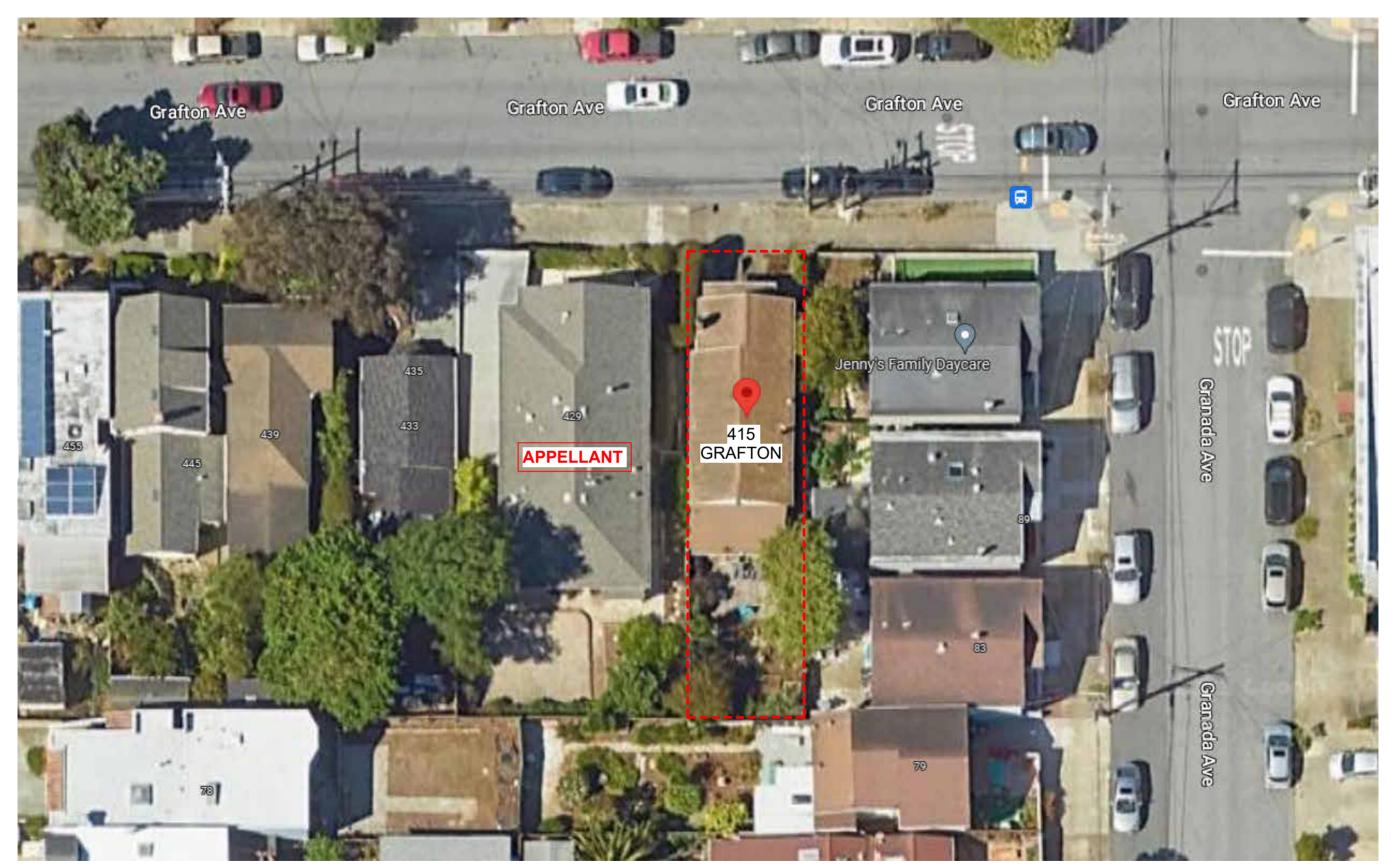
Bryant "Eddie" Corwin

# **Exhibits**

**Exhibit Pages 1-8:** Drawings, images and documentation relevant to the specific issues raised by the appellant and outlined in the above brief.

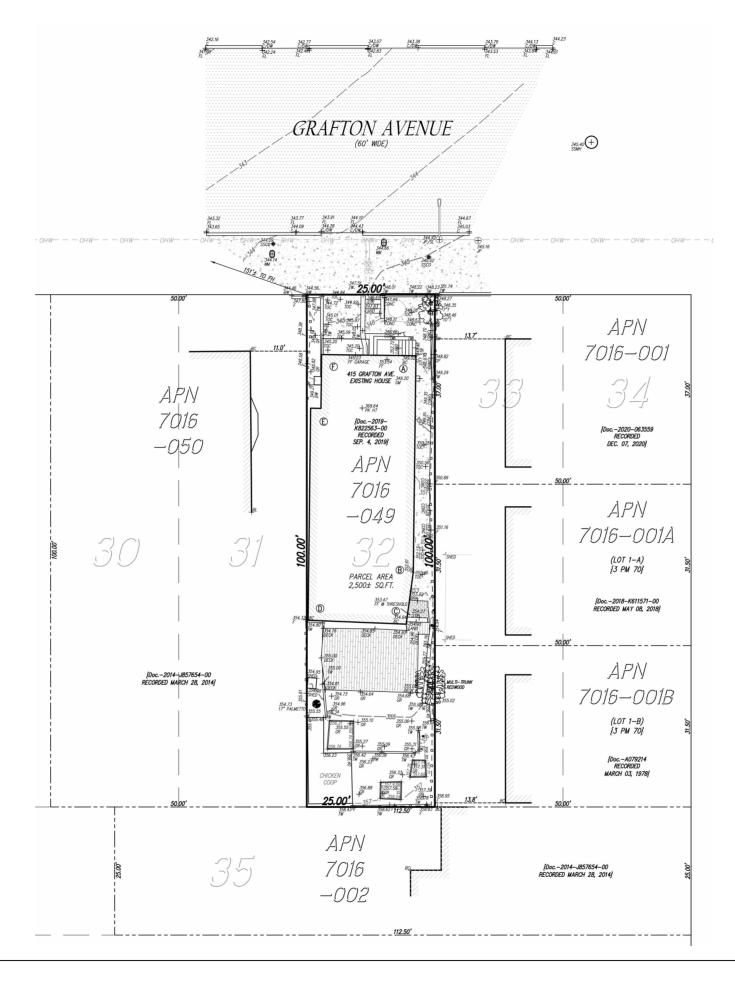
- 1. Satellite image
- 2. Survey
- 3. Site plans (existing & proposed)
- 4. Renderings (existing & proposed)
- 5. West elevation with window placements (existing & proposed)
- 6. Solar study
- 7. Rendering of view from 439 Grafton
- 8. AB-009 compliance

Exhibit Pages 9-33: Drawings set approved by The City of San Francisco.

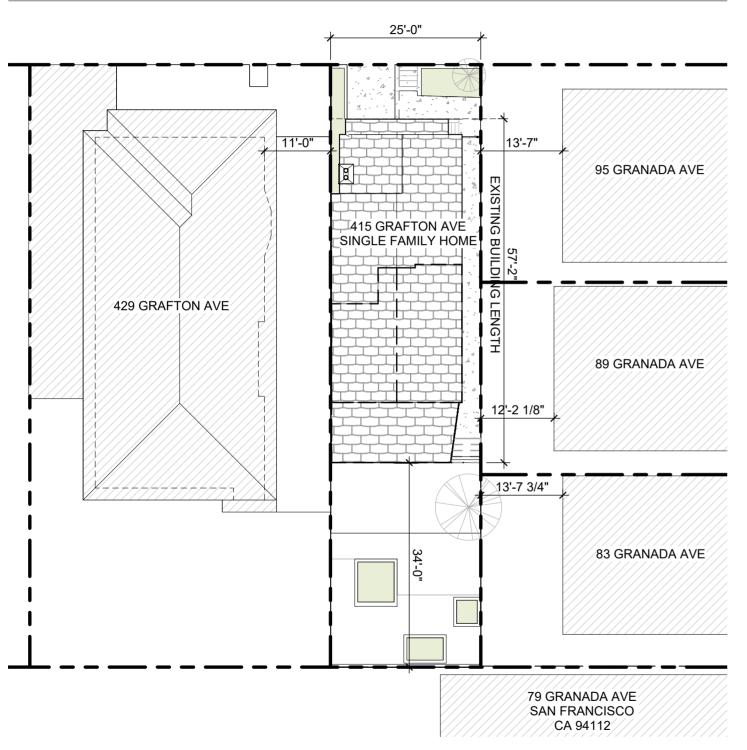


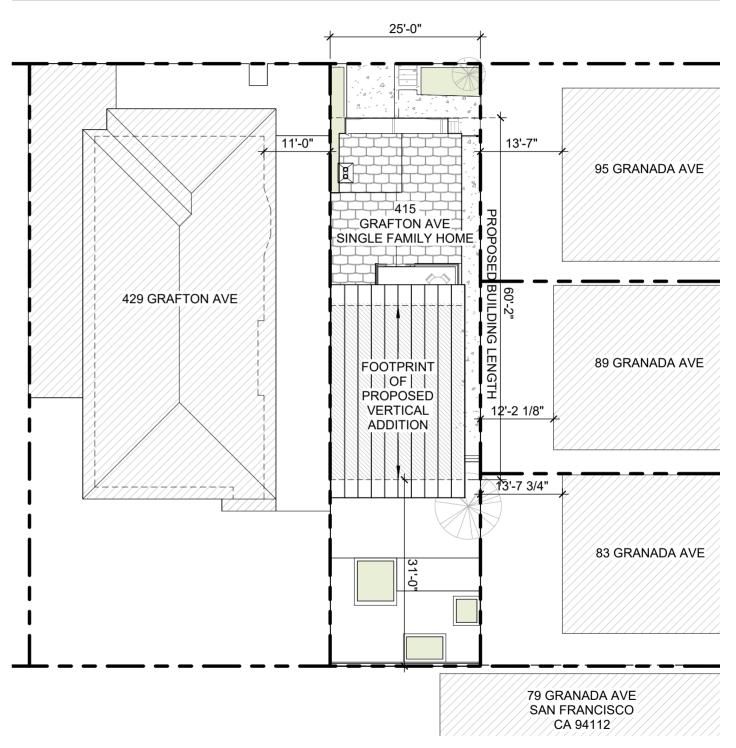






**GRAFTON AVE GRAFTON AVE** 





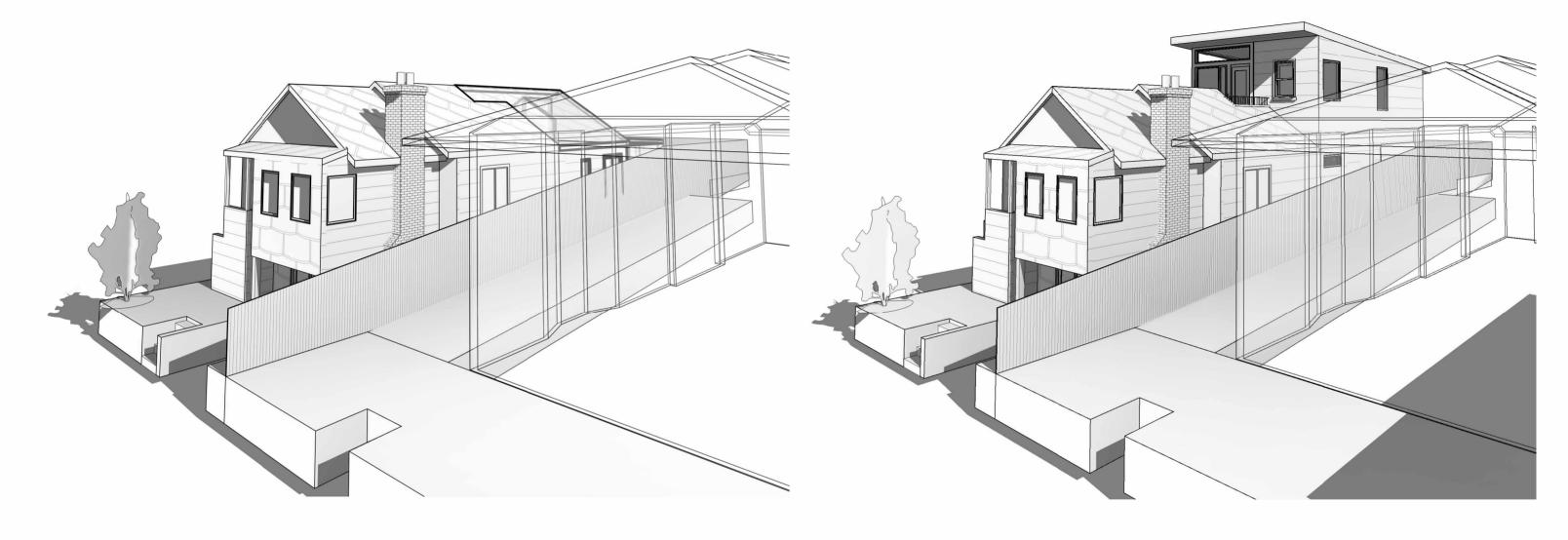
**EXISTING SITE PLAN** 

PROPOSED SITE PLAN

**415 GRAFTON AVE VERTICAL ADDITION** 

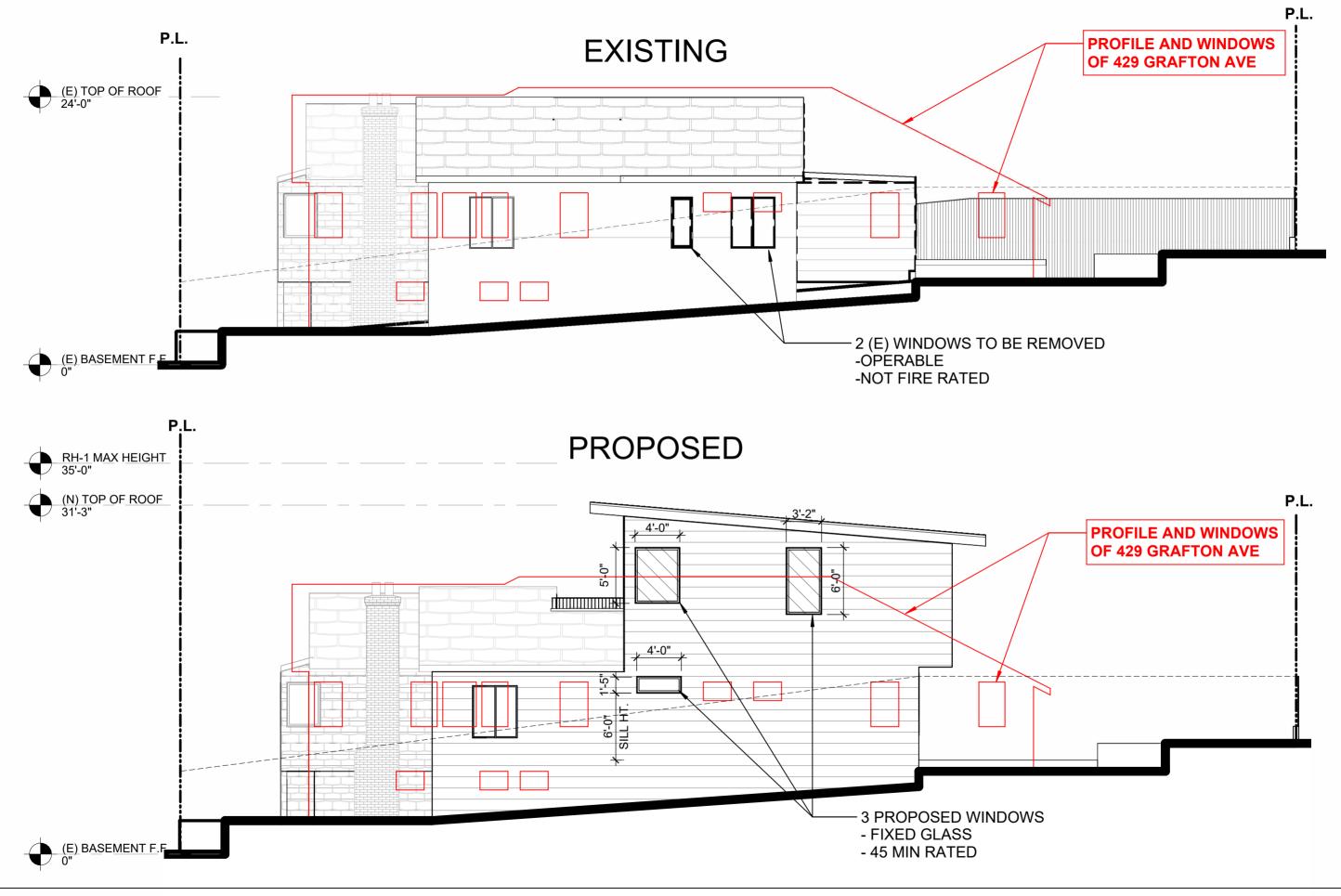
(E) + (N) SITE PLANS

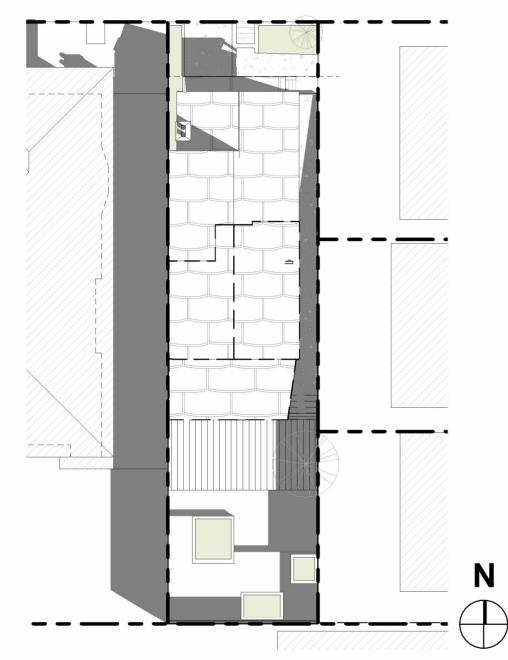




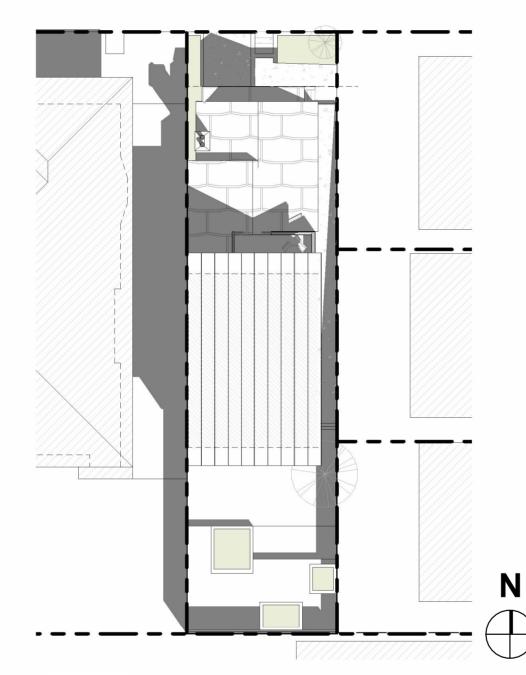
EXISTING PERSPECTIVE

PERSPECTIVE WITH PROPOSED ADDITION





MARCH 21 SUNLIGHT HITS THE EAST FACADE AT APPROXIMATELY **10:30AM** 



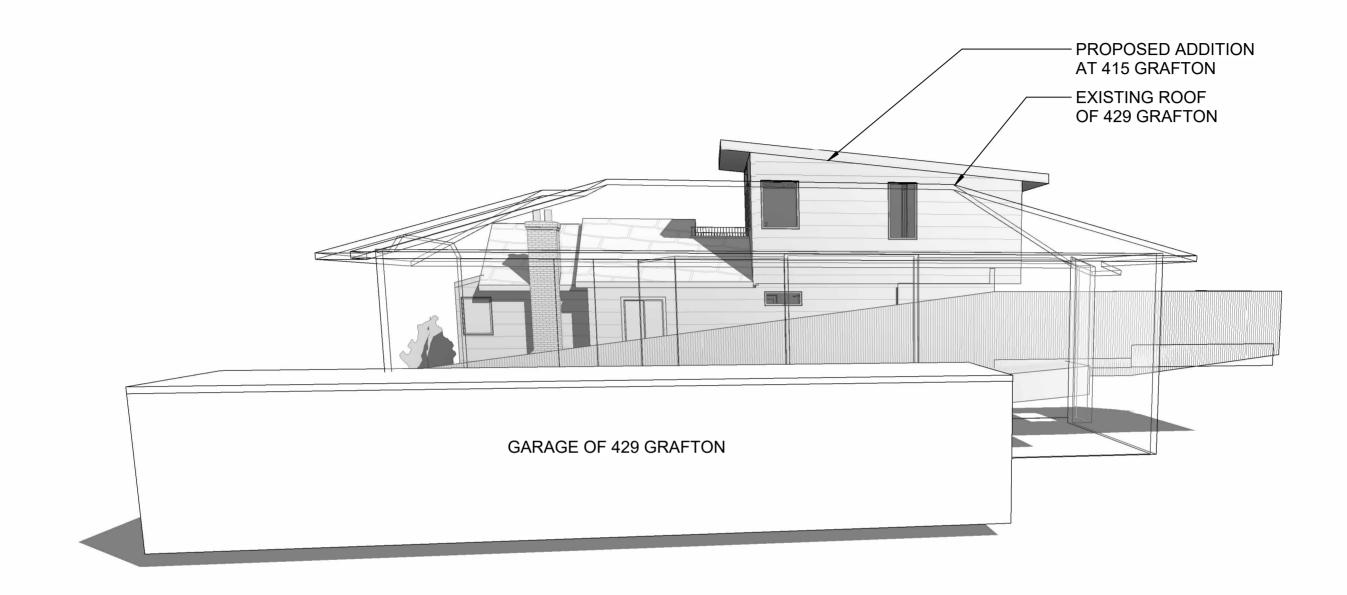
MARCH 21 SUNLIGHT HITS THE EAST FACADE AT APPROXIMATELY **11:15AM** 

	CURRENT	PROPOSED	DIFFERENCE
12/21	10:53 AM	11:25 AM	00:32
3/21	10:30 AM	11:15 AM	00:45
6/21	9:45 AM	10:45 AM	01:00
9/21	10:25 AM	11:00 AM	00:35

THE PROPOSED VERTICAL ADDITION AT 415 GRAFTON WOULD REDUCE THE SUNLIGHT EXPOSURE ON THE EASTERN WALL OF 429 GRAFTON BY AN AVERAGE OF **43 MINUTES** PER DAY

SINCE THIS IS MEASURED FROM THE BASE OF THE WALL, THE ACTUAL AMOUNT OF TIME THE WINDOWS ARE SHADED WILL BE EVEN LESS.

ADDITIONALLY, THE TWO WINDOWS AT THE REAR OF THE 429 GRAFTON WILL NOT BE AFFECTED



#### AB-009

#### 2007 SAN FRANCISCO BUILDING CODE

If a project sponsor wishes to propose methods of opening protection different than those listed below, proposals for the use of alternate materials, designs, or methods of construction may be submitted for review in the same manner as for this local equivalency. The Department of Building Inspection may require that additional substantiation be provided supporting any claims made for such proposals.

#### Procedure for Application of Local Equivalencies

Project sponsors wishing to apply local equivalencies must fill out and submit the Request for Approval of Local Equivalency form (Attachment A). Fees to be paid and scheduling of review of requests are as noted on that form. Following DBI review, each request will either be approved, approved with conditions, disapproved, or placed on Hold pending submittal of additional information.

Further details of procedures for the review of local equivalencies may be found in AB-005, Procedures for Approval of Local Equivalencies.

#### Conditions of Local Equivalencies

Openings in new building walls and new openings in existing building walls in Groups B, M, and R occupancies that are closer to property lines than permitted under SFBC Section 704.8 and Table 704.8 may be permitted on a case-by-case basis when the following provisions or approved equivalent provisions are met and the project sponsor provides documentation of the practical difficulties involved in carrying out the provisions of the regular code.

The standard provisions for this Local Equivalency include all of the following:

- The openings may not be used to provide required light and ventilation, required egress, or for required emergency rescue.
- The openings shall be fixed (non-operable) unless more than 50 feet above the roof of any adjoining building or more than the distance prescribed for protected openings in Table 704.8 in any direction from an adjoining building.
- The openings shall be located entirely above any adjoining roof or at least six feet laterally beyond any wall of an adjoining building.
- 4. The openings shall be protected with fire assemblies, such as fire shutters or rated window assemblies, having a rating of at least 3/4 hour. Openings in walls which have a fire-protection rating of greater than 1-hour shall be protected by a fire assembly having a three-hour fire-protection rating in four-hour fire-resistive walls, a two-house fire-protection rating in three-hour fire-resistive walls, and one-and one-half hour fire-protection rating in two-hour fire-resistive walls. Fire shutters, if provided, shall be actuated by smoke detectors located inside and by fusible links or other approved devices on the outside of the protected openings.
- 5. The opening shall be protected by a fire sprinkler system having ordinary temperature, quick-response type heads installed within 18" of the openings and spaced at 6 feet on center or at the manufacturer's recommended minimum spacing, whichever provides the closer spacing.

Exception: Openings in Group R Division 3 occupancies.

6. If the adjoining building contains R occupancy uses, proposed openings shall not be located closer than six feet measured in any direction to any existing opening on the adjoining building unless the adjoining owner gives written consent. A copy of the statement giving such consent shall be attached to the permit application.

1/01/2008 Page

- 1. NONE OF PROPOSED WINDOWS ALONG PROPERTY LINE ARE USED FOR LIGHT & VENTILATION, EGRESS, OR EERO
- 2. ALL PROPOSED WINDOWS ARE NON-OPERABLE
- 3. ALL OPENINGS ARE > 6' LATERALLY BEYOND WALL OF 429 GRAFTON. 11'-0" MIN. PER SURVEY
- 4. ALL OPENINGS 45 MINUTE FIRE RATED IN 1-HOUR RATED WALL ASSEMBLIES
- 5. EXCEPTION FOR GROUP R DIV 3 APPLIES SO NO OPENING PROTECTION SPRINKLERS REQUIRED
- 6. ALL OPENINGS ARE > 6' LATERALLY BEYOND WALL OF 429 GRAFTON. 11'-0" MIN. PER SURVEY
- 7. OWNER'S RECORDED STATEMENT PROVIDED IN DRAWING SET
- 8. COMPLIANCE DOCUMENTED IN DRAWING SET
- 9. ALL ABOVE COMPLIANCE MEASURES DOCUMENTED IN APPROVED PERMIT DRAWING SET

## **415 GRAFTON AVE**

### 415 GRAFTON AVE, SAN FRANCISCO CA 94112

**ABBREVIATIONS** 

DEMOLISH DEPARTMEN DETAIL

DIAGONAL DIMENSION DOWN DOOR OPENIN

FLOOR DRAIN
FOUNDATION
FINISH FLOOR
FINISH FLOOR
FIXTURE
FLOOR
FLASHING
FLUORESCENT
FOUNDATION
FACE OF FOUNDATION
FACE OF FINISH
FACE OF STUDS
FRAMING

EXISTING PROPOSED TOTAL

HOSE BIBB HEADER

INSULATION INTERIOR

INTERM

## SITE PERMIT 202208150509 S

### **GENERAL NOTES**

GENERAL NOTES

### ALL CONSTRUCTION SHALL CONFORM THE 2022 CALIFORNIA BUILDING CODE, AND SHALL BE EQUAL TO OR EXCEED LOCAL AND COUNTY

- CODE, AND SHALL BE EQUAL TO ON EXCEED LOCAL AND COUNTY
  MINIMUM CONSTRUCTION REQUIREMENTS.

  2. ENGINEER'S NOTES TAKE PRECEDENCE OVER THESE NOTES.

  3. STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF THE

  A.S.T.M.

  4. WRITTEN DIMENSIONS AND NOTES TAKE PRECEDENCE OVER SCALED
  DRAWINGS.
- 5. DIMENSIONS ARE FROM FACE OF FINISH U.O.N.
- DIMENSIONS ARE FROM FACE OF FINISH J.O.N.
   SITE CONDITIONS TAKE PRECEDENCE OVER ALL NOTES AND DRAWINGS. BUILDER SHALL NOTIEY DESIGNER OF ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE FIELD CONDITIONS
   FLASH AND COUNTERFLASH TO PROVIDE A WITCH THE PERPENDICULAR STEPFLASH SKYLLIGHTS AND CHIMNEYS AND ALL OTHER PERPENDICULAR
- INTERSECTIONS.

  3. ALL MATERIAL STORED ON THE SITE SHALL BE PROPERLY STACKED AND PROTECTED TO PREVENT DAMAGE AND DETERIORATION UNTIL USE.
- FAILURE TO PROTECT MATERIALS MAY BE CAUSE FOR REJECTION OF WORK.

  9. PROVIDE ALL NECESSARY BLOCKING AND FRAMING FOR LIGHT FIXTURES,
  ELECTRICAL UNITS, PANELS, HVAC EQUIPMENT AND ALL OTHER ITEMS
- ELECTRICAL UNITS, PANELS, HVAC EQUIPMENT AND ALL OTHER TIEMS REQUIRING SAME.

  10. ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD.

  11. CELIUNG HEIGHT DIMENSIONS ARE FROM FINISHED FLOOR OR SLAB TO THE FINISHED FACE OF CELIUNG

  12. DRAWNINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED BUT ARE OF SIMILAR CHARACTER TO DETAILS SHOWN, DETAILS OF
- BUT ARE OF SIMILAR CHARACTER TO DETAILS SHOWN, DETAILS OF CONSTRUCTION SHALL BE USED SUBJUECT TO THE REVIEW AND APPROVAL OF THE ARCHITECT.

  3. THE CONTRACTOR SHALL CONFINE HIS/HER OPERATIONS ON THE SITE TO AREAS PERMITTED BY THE OWNER. THE JOB SITE SHALL BE MAINTAINED IN A CLEAN, ORDERLY CONDITION FREE OF DEBRIS AND LITTER. AND SHALL NOT BE UNREASONABLY ENCUMBERED WITH ANY MATERIALS OR EQUIPMENT. EACH SUBCONTRACTOR IMMEDIATELY UPON COMPLETION OF EACH PHASE OF HIS/HER WORK SHALL REMOVE ALL TRASH AND DEBRIS AS A RESULT OF HIS/HER OPERATION.

  14. ALL MATERIALS SHALL BE HANDLED AND INSTALLED PER THE MANIHER THISPES SECRIFICATIONS AND DECROMANS.
- 14. ALL MA LEKIAL'S SHALL BE HANDLED AND INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
  15. THESE DRAWINGS INDICATE THE GENERAL SCOPE OF THE PROJECT IN TERMS OF THE OVERALL CONCEPT. THE DIMENSIONS OF THE BUILDING, THE MAJOR ARCHITECTURAL ELEMENTS AND THE TYPE OF STRUCTURAL MECHANICAL, ELECTRICAL SYSTEMS. ON THE BASES OF THE GENERAL SCOPE INDICATE OR DESCRIBED, THE CONTRACTOR SHALL PURNISH ALL ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF
- ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK APPROVAL BY THE CITY INSPECTOR DOES NOT CONSTITUTE AUTHORITY TO DEVIATE FROM THE PLANS AND SPECIFICATIONS.

  16. THE CONTRACTOR SHALL PERFORM IN A MANNER CONFORMING TO APPLICABLE REGULATIONS AND REQUIREMENTS OF ALL GOVERNING AGENCIES AS WELL AS STANDARD INDUSTRY PRACTICES.

  17. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK, SHOULD A DISCREPANCY APPEAR IN THE SPECIFICATIONS OR DRAWINGS OR IN THE WORK DONE BY OTHERS FROM THE CONTRACT DOCUMENTS THAT AFFECT ANY WORK NOTIFY THE ARCHITECT AND OWNER IN WRITING AT ONCE FOR INSTRUCTIONS TO PROPOSED IN THE WORK DOES THE WORK DOES THE WORK THE ARCHITECT AND OWNER IN WRITING AT ONCE FOR INSTRUCTIONS TO PROPOSED IN THE WORK ABECOME. PROCEED, IF THE CONTRACTOR PROCEEDS WITH THE WORK AFFECTED WITHOUT WRITTEN INSTRUCTIONS FROM THE ARCHITECT. TH CONTRACTOR SHALL MAKE GOOD ANY RESULTING DAMAGE OR DEFECT TO THE SATISFACTION OF THE OWNER WITH NO RESULTING COST TO THE OWNER. SHOULD A COPILLOT OCCUR IN OR BETWEEN THE DRAWINGS AND SPECIFICATION OR WHERE DETAIL REFERENCES ON THE CONTRACT DRAWINGS HAVE BEEN OMITTED. THE CONTRACTOR DEBENDED TO HAVE ESTIMATED THE MOST EXPENSIVE MATERIAL AND

#### CONSTRUCTION METHODS INVOLVED LINLESS A WRITTEN DECISION CRIBES AN ALTERNATE METHOD AND/OR MATERIALS OR UNLESS THE ORIGINAL BID IS APPROPRIATELY QUALIFIED

COMPLETE CITY DEMOLITION DEBRIS RECOVERY PLAN WORKSHEET. ALL WASTE MUST BE HAULED BY CITY-REGIS

#### GREEN BUILDING NOTES

- 19. WATER CLOSETS TO BE WATERSENSE CERTIFIED, 1.28 GALLONS PER FLUSH MAXIMUM, OR DUAL FLUSH, PER CPC 411.2. 20. SHOWERHEADS TO BE WATERSENSE CERTIFIED, 1.8 GALLONS PER
- MINUTE AT 80 PSI MAXIMUM PER CPC 408.2. IF SHOWER HAS >1 MINUIE A 18 DPS MAXIMUM PEA CPC 408.2. IF SHOWER HAS >1 SHOWERHEAD/SPRAYER, COMBINED FLOW RATE OF ALL OR SHOWER SHALL BOT EXCEED 1.8 GALLONS/MINUTE, OR SHOWER SHALL BE DESIGNED TO ALLOW ONLY 1 SHOWER OUTLET IN OPERATION AT A TIME: 1. RESIDENTIAL LAVATORY FAUCETS: BETWEEN 0.8 GPM @ 20PSI AND 1.20PM @ 00 PSI PER OPC 407.2.2.
- 22. NON-RESIDENTIAL LAVATORY FAUCETS: 0.5 GALLONS PER MINUTE
- 23. KITCHEN FAUCETS AND WASH FOUNTAINS: 1.8 GPM MAXIMUM @
- 3. NTICHEN PAQUESTS AND WASH FUUNTAINS: 18, GPM MAXIMOM @ GOPSI PER CPC 420.2: 18, 420.2. NOTE: NTICHEN FAUCETS MY TEMPORARILY INCREASE TO 2.2 GALLONS PER MINUTE AT 60PSI, AND MUST DEFAULT TO 1.8 GPM.

  4. COMMERCIAL FOOD WASTE DISPOSER: DISPOSERS SHALL EITHER MODULATE THE USE OF WATER TO NO MORE THAN 1 GPM WHEN THE DISPOSER IS NOT IN USE MOTO ACTIVELY GRINDING FOOD WASTEMOLOAD) OR SHALL AUTOMATICALLY SHUT OFF AFTER NO WASTEMOLOAD) OR SHALL AUTOMATICALLY SHUT OFF AFTER NO MORE THAN 10 MINUTES OF INACTIVITY, DISPOSERS SHALL USE NO.
- MORE THAN 8GPM OF WATER. 25. ARCHITECTURAL PAINTS AND COATINGS, ADHESIVES, CAULKS AND SEALANTS SHALL COMPLY WITH THE VOLATILE ORGANIC COMPOUND (VOC) LIMITS LISTED IN TABLES 4.504, 1 - 4.504.3. DOCUMENTATION SHALL BE PROVIDED TO VERIFY THAT COMPLAINT VOC LIMIT FINISH MATERIALS HAVE BEEN USED. (CALGREEN 4.504.2, e.go.).
- 26 CARPET: ALL CARPET INSTALLED IN THE BUILDING INTERIOR TO 26. CARPÉT: ALL CARPET INSTALLED IN THE BUILDING INTERIOR TO MEET THE REQUIREMENTS OF ONE OF THE FOLLOWING: (1) CARPET AND RUG INSTITUTE'S GREEN LABEL PLUS PROGRAM. (2) CALIFORNA DEPARTMENT OF PUBLIC HEALTH STANDARD METHOD FOR THE TESTING OF VOCS (SPECIFICATION 01350), (3) NSFANSI 140 AT THE GOOL LEVEL, OR (4) SCIENTIFIC CERTIFICATIONS SYSTEMS INDOOR ADVANTAGE™ GOLD. ALL CARPET CUSHION TO MEET THE REQUIREMENTS OF THE CARPET AND RUG INSTITUTE GREEN LABEL PROGRAM. ALL CARPET ADHESIVE TO MEET CALGREEN TABLE 4.504 1 LIMITS. (CALGREEN 4.504.3 5.504.4)
  27. RESILIENT FLOORING: WHERE RESILIENT FLOORING (CORK, LIMITE M SHEFT VINY, BUILDED RESILIENT FLOORING (CORK, LIMITE M SHEFT VINY, BUILDED RETO.) IS INSTALLED DESILIENT.
- 7. RESILIENT FLOORING: WHERE RESILIENT FLOORING (CORK, LINOLEUM, SHEET VINYL, RUBBER, ETC.) IS INSTALLED, RESLIENT FLOORING SHALL COMPLY WITH THE VOC-EMISSION LIMITS OF ONE OF THE FOLLOWING: (1) COLLABORATIVE FOR HIGH PERFORMANCE SCHOOLS (CHPS) HIGH PERFORMANCE PRODUCTS DATABASE, (2) GREENGUARD CHILDREN & SCHOOLS CERTIFICATION, (3) RESILIENT FLOOR COVERING INSTITUTE (RFCI) FLOORSCORE CERTIFICATION.
- GREENGUARD CHILDREN A SCHOOLS CERTIFICATION, 3) RESILENT IFLOOR COVERING INSTITUTE (RFCI) FLOORSCORE CERTIFICATION, OR (4) MEET CALIFORNIA DEPT. OF PUBLIC HEALTH, "STANDARD METHOD FOR THE TESTING AND EVALUATION OF VOCS (SPECIFICATION 01350)." (CALGREEN 4.504.4, 5.504.4)

  28. COMPOSITE WOOD. FEW NON-STRUCTURAL HARDWOOD PLYWOOD, PARTICLE BOARD, AND MEDIUM DENSITY FIBERBOARD COMPOSITE WOOD PRODUCTS USED IN THE INTERIOR OR EXTERIOR OF THE BUILDING SHALL MEET CALIFORNIA AIR RESOURCES BOARD FORMALDEHYDE LIMITS ("CARB PHASE 2). SEE TABLE A4.504.1. (CALGREEN 4.504.5, 5.504.4)

A-0.3 SLOPE AND SIESMIC HAZARD ZONE PROTECTION CHECKLIST
A-0.4 AB-009 LOCAL EQUIVALENCY
A-1.0 SITE PLANS

ENLARGED PLAN AND ELEVATION - KITCHEN AND GREAT ROOM ENLARGED PLAN AND ELEVATION - PRIMARY BEDROOM AND PATUROOM

DRAWING INDEX

ARCHITECTURAL

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A-0.2 EGRESS PLAN

A-2.0 BASEMENT PLAN

ROOF PLAN

FIRST FLOOR PLANS

FAST FLEVATIONS

CROSS SECTIONS

SECOND FLOOR PLANS

WEST ELEVATIONS
LONGITUDINAL SECTIONS

LONGITUDINAL SECTIONS

ARCHITECTURAL DETAILS

ARCHITECTURAL DETAILS ARCHITECTURE DETAILS

(N) ELECTRICAL PLAN

A-8.0 DOOR AND WINDOW SCHEDULE

SDRVEY BOUNDARY & TOPOGRAPHIC SURVEY

TITLE 24 T24-1 2022 TITLE 24 PART 6 ENERGY CODE T24-2 2022 TITLE 24 PART 6 ENERGY CODE T24-3 2022 TITLE 24 PART 6 ENERGY CODE

WINDOW AND DOOR DETAILS

NORTH + SOUTH FLEVATIONS

#### CONCRETE FOUNDATION NOTES

1. WHERE DRAIN ROCK IS USED, AGGREGATE SIZE TO BE 1" MAX AND 3/4" MIN.

- ALL CARPENTRY SHALL BE CAREFULLY LAID OUT, CUT, FITTED, AND ERECTED. BRACE, PLUMB ANDIOR LEVEL ALL MEMBERS AND PLACE THEM TO BEAR FULLY & ACCURATELY. SOLID-BLOCK ALL JOISTS AND BEAMS AT BEARINGS AND ENDS. NAIL, SPIKE, OR BOLT AS SHOWN OR AS REQUIRED.

  FOLLOW ENGINEERING CALCULATIONS AND DETAILS RECARDING ALL BEAMS, TRUSSES, RAFTERS, JOISTS, AND CONNECTIONS. ALL TIMBER CONNECTIONS SHALL BE LC.B.D. RATED AND INSTALLED AS RECOMMENDED BY MANUFACTURER. HARDWARE INDICATED IS FROM SIMPSON STRONG-TIE CATALOG.

  ALL BEAMS TO HAVE FULL WOOD BEARING TO FOUNDATION BELOW.

  THE CONTRACTOR SHALL DO ALL CUTTING, FITTING, OR PATCHING OF HISHER WORK THAT MAY BE REQUIRED TO MAKE ITS SEVERAL PARTS FIT TOGETHER PROPERLY AND SHALL NOT ENDANGER ANY OTHER WORK OF CUTTING, EXCAVATING, OR OTHERWISE ALTERING THE TOTAL WORK OR
- TOGETHER PROPERLY AND SHALL NOT ENDANGER ANY OTHER WORK BY CUTTING, EXCAVATING, OR OTHERWISE ALTERING THE TOTAL WORK OR ANY PART OF IT. ALL PATCHING, REPAIRING, AND REPLACING OF MATERIALS AND SURFACES, SUT OR DAMAGED IN EXCEUTION OF WORK SHALL BE DONE WITH APPLICABLE MATERIALS SO THAT SURFACES REPLACED WILL UPON COMPLETION MATCH SURROUNDING SIMILAR SURFACES.

#### PLUMBING NOTES

ALL FIXTURES TO BE SELECTED BY OWNER, U.O.N.
 WHERE OCCURS, PROVIDE SEISMIC STRAPS AT THE TOP 3RD AND BOTTOM 3RD OF THE WATER HEATER PER CPC 507.2.

#### ELECTRICAL NOTES

- 1. OUTDOOR RECEPTACLES AT GRADE SHALL BE GFCI PROTECTED.
- 1. OUTDOOR RECEPTACLES AT GRADE SHALL BE GFCI PROTECTED.

  2. ALL FIXTURES TO BE SELECTED BY OWNER, U.O.N.

  3. CONTRACTOR TO CONFIRM LOCATIONS OF BOXES WITH OWNER.

  4. PROVIDE ALL NECESSARY BLOCKING, BACKING AND FRAMING FOR LIGHT FIXTURES, ELECTRICAL UNITS, PANELS HVAC EQUIPMENT AND ALL OTHER ITEMS REQUIRING SAME.

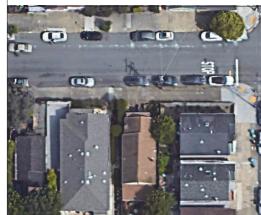
  5. ALL MATERIALS SHALL BE HANDLED AND INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

  5. NEW LOW RISE RESIDENTIAL BUILDINGS (THREE STORIES OR LESS) TO HAVE ELECTRIC FUEL SOURCE FOR SPACE HEATING, WATER HEATING, AND CHOTHES DYPERS STOVER MAY STILL HES MATIBAL ASSE DESIDED.
- AND CLOTHES DRYERS. STOVES MAY STILL USE NATURAL GAS IF DESIRED PREWIRING FOR ELECTRIC APPLIANCES IS REQUIRED WHERE NATURAL GAS APPLIANCES ARE USED.



IMMEDIATE VICINITY MAP

#### SITE MAP





### SYMBOLS LEGEND



DRAWING TITLE



EXTERIOR FI EVATION



ELEVATION TARGET



DETAIL PLAN KEY



REFER TO WALL SCHEDULE WINDOW TYPE



REFER TO WINDOW SCHEDULE



REFER TO DOOR SCHEDULE

DOOR TYPE

GREEN BUILDING
GS5 SAN FRANCISCO GREEN BUILDING SUBMITTAL
RESIDENTIAL ALTERATION + ADDITION PROJECTS

**OMITTED** IN THIS SUBMITTAL

### SCOPE OF WORK

- SECOND STORY ADDITION IN REAR OF HOME. UPSTAIRS ADDITION TO INCLUDE 2 BEDROOMS, 2 BATHROOMS, 1 LAUNDRY ROOM. - DOWNSTAIRS REMODEL TO INCLUDE NEW FULL BATHROOM, KITCHEN EXPANSION, NEW FAMILY ROOM. - DECK REMODEL AT BACKYARD

V-B R-3, SINGLE FAMILY RESIDENTIAL HOME

## **CODE SUMMARY**

(SPECIFY ANY DEFERRED SUBMITTALS.)

NOT REQUIRED AT

## SITE INFORMATION

# OF DWELLING UNITS	1	-	1
# OF PARKING SPACES	1	-	1
# OF BEDROOMS: -MAIN BULD.	2	2	3
FRONT YARD SETBACK	9'	-	9'
SIDE YARD SETBACK (L)	N.A.	0' (	$\sim$
SIDE YARD SETBACK (R)	N.A.	3' - 7"	3' - 1"
REAR YARD SET BACK	30'	- (	wer
BUILDING HEIGHT - STORIES	1	1	2
BUILDING HEIGHT	24'	6' - 11"	30' - 11"
LOT AREA	2495 sq ft.	-	2495 sq ft.
GROSS BUILDING FLOOR AREA	1149 sq ft.	647 sq ft.	1796 sq ft.
BUILDING FOOTPRINT	1149 sq ft.	7 sq ft.	1156 sq ft.
LOT COVERAGE	46.05%	0.28%	46.33%

#### MUST MAINTAIN EXISTING FIRE LIFE SAFETY SYSTEMS DURING

PLAN REVIEW BY SFFD LIMITED TO: 1. FIRE DEPARTMENT ACESS 2. FIRE FLOW REQUIREMENTS

REVIEWED BY FIRE DEPT. FIRE DEPT INSPECTIONS

**BEDROOM EGRESS WINDOWS** Clear 20 in. wide minimum Clear 24 in, height minimum 5.7 sq.ft. net clear opening Window sill within 44 in of floor

ALL BUILDING PERMITS REQUIRE

## PROJECT TEAM

ARCHITECT

should be 3'-7" per

SURVEYOR:

TITLE-24/HERS RATER:

DEPARTMENT OF BUILDING INSPECTION

BUILDING ENLARGEMENT ✓ VERTICAL

**SFUSD** 

## Eddie Corwin 415 Grafton Ave, San Francisco CA 94112

Design Draw Build Inc Tyler Kobick 2866 Webster Street, Oakland, CA, 94609

Verdant Structural Enginee Kelsey Holmes Foster, PE 1101 8th Street #180 Berkeley, CA 94710

COMPUCALC Elizabeth Smithwick, CEA 19446 Castle Peak Drive, Riverside. CA 92508

Bay Area Land Surveying Ir 3065 Richmond Pkey #101 Richmond,CA 94806







**Capacity Charges** 

**PUBLIC WORKS** 

### **CODE REGULATIONS**

THE FOLLOWING CODES AS AMENDED BY THE CITY OF SAN FRANCISCO

THE 2022 CALIFORNIA RESIDENTIAL BUILDING CODE (INCORPORATES BY ADOPTION AND REPRINTS THE 2021 UNIFORM BUILDING CODE WITH CALIFORNIA AMENDMENTS. PUBLISHED BY THE INTERNATIONAL ASSOCIATION OF BUILDING

THE 2022 CALIFORNIA ENERGY CODE WITH NO LOCAL AMENDMENTS- CHECK THE CALIFORNIA ENERGY COMMISSION'S WEBSITE AT HTTP://WWW.ENERGY.CA.GOV FOR A DOWNLOADABLE VERSION. (PUBLISHED BY ITC.)

THE 2022 CALIFORNIA ELECTRICAL CODE (INCORPORATES BY ADOPTION AND REPRINTS THE 2020 NATIONAL ELECTRICAL CODE WITH CALIFORNIA AMENDMENTS. PUBLISHED BY THE NATIONAL FIRE PROTECTION AGENCY, NFPA).

THE 2022 CALIFORNIA PLUMBING CODE (INCORPORATES BY ADOPTION AND REPRINTS THE 2021 UNIFORM PLUMBING CODE WITH CALIFORNIA AMENDMENTS. PUBLISHED BY THE INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL

THE 2022 CALIFORNIA MECHANICAL CODE (INCORPORATES BY ADOPTION AND REPRINTS THE 2021 UNIFORM MECHANICAL CODE WITH CALIFORNIA AMENDMENTS. PUBLISHED BY THE INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS, IAPMO).

THE 2022 CALIFORNIA FIRE CODE (INCORPORATES BY ADOPTION AND REPRINTS THE 2021 INTERNATIONAL FIRE CODE WITH CALIFORNIA AMENDMENTS. PUBLISHED BY  ${\rm SY}$  ICC).

THE 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE



#### DEFERRED SUBMITTAL

HVAC TO BE DESIGN-BUILD. PV SOLAR TO BE DESIGN-BUILD



DESIGN DRAW E ER KOBICK, AIA 3 WEBSTER STREE (LAND, CA 94609 833.2643

BUILD





PATRICK O'RIORDAN DIRECTOR PT. OF BUILDING INSPECTIO

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GRAFTON ST. N FRANCISCO, -08 SAN FRANC 08/07/2023 2 2 20,



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1	REVISION	08/25/2023

**COVER PAGE** 

A-0.0



### FRONT FACADE OF THE BUILDING REAR FACADE OF THE BUILDING



#### REAR FACADE OF THE ADJACENT BUILDINGS







2. 89 GRANADA AVE



3. 83 GRANADA AVE



4. 79 GRANADA AVE



5. 429 GRAFTON AVE

### BUILDINGS ON THE SAME SIDE OF THE STREET



6. 95 GRANADA AVE

1. 95 GRANADA AVE



7. 429 GRAFTON AVE



8. 433 GRAFTON AVE



9. 439 GRAFTON AVE

#### **BUILDINGS ACROSS THE STREET**



10. 406 GRAFTON AVE 11. 400 GRAFTON AVE



12. 422 GRAFTON AVE 13. 418 GRAFTON AVE



14. 424 GRAFTON AVE



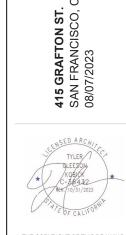
15. 444 GRAFTON AVE 16. 436 GRAFTON AVE



17. 448 GRAFTON AVE







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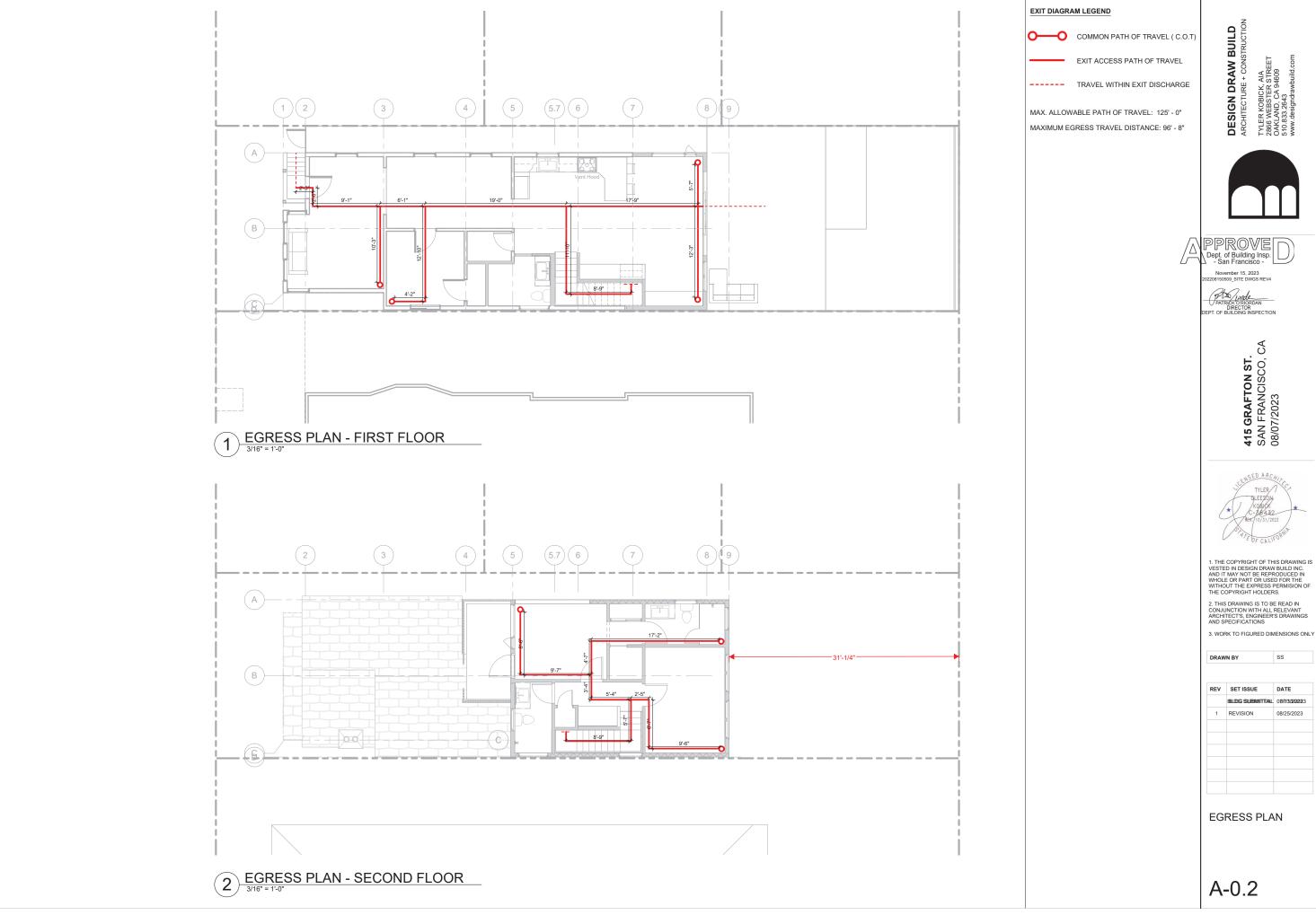
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SITE PHOTOS

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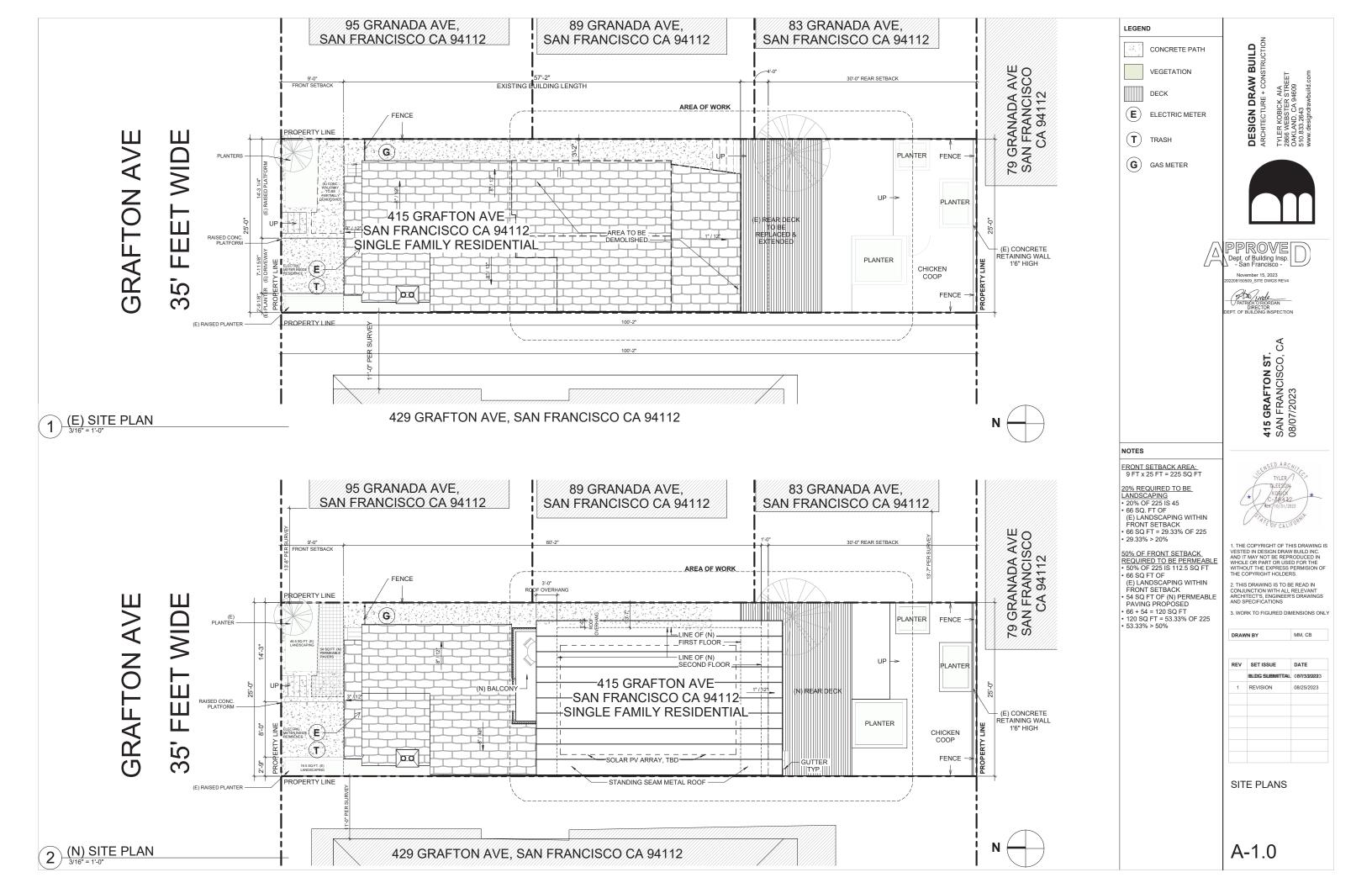


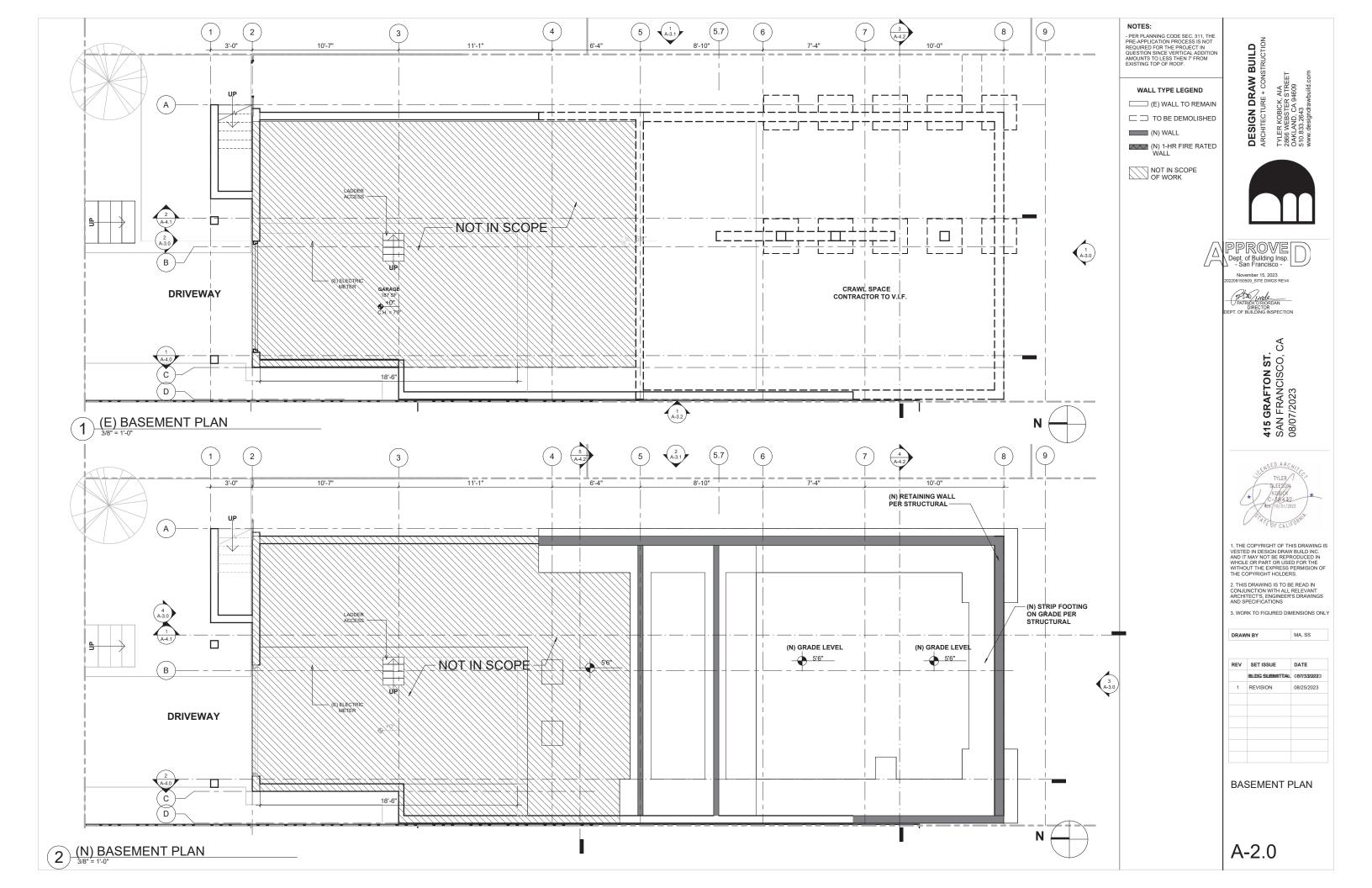


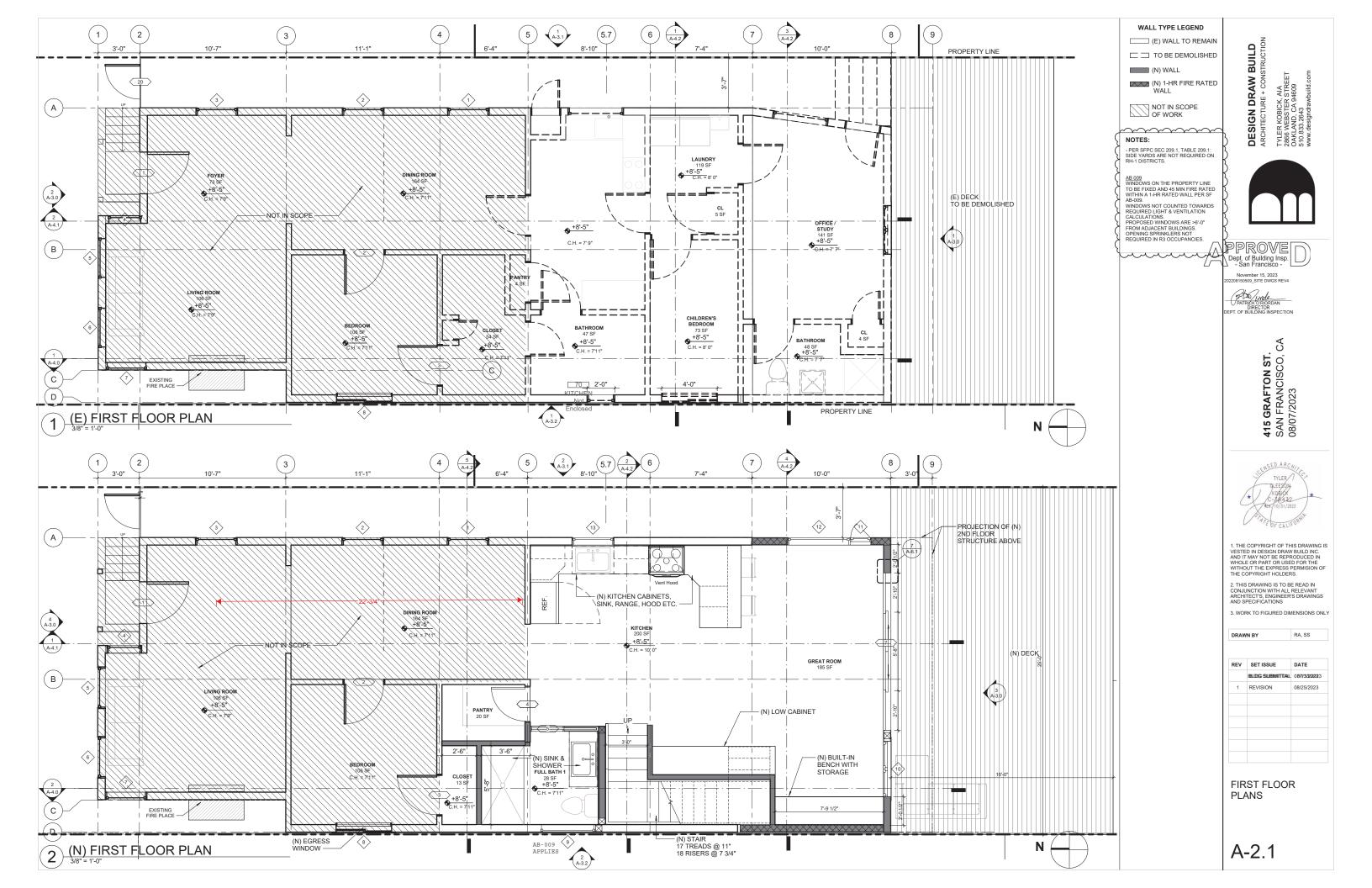


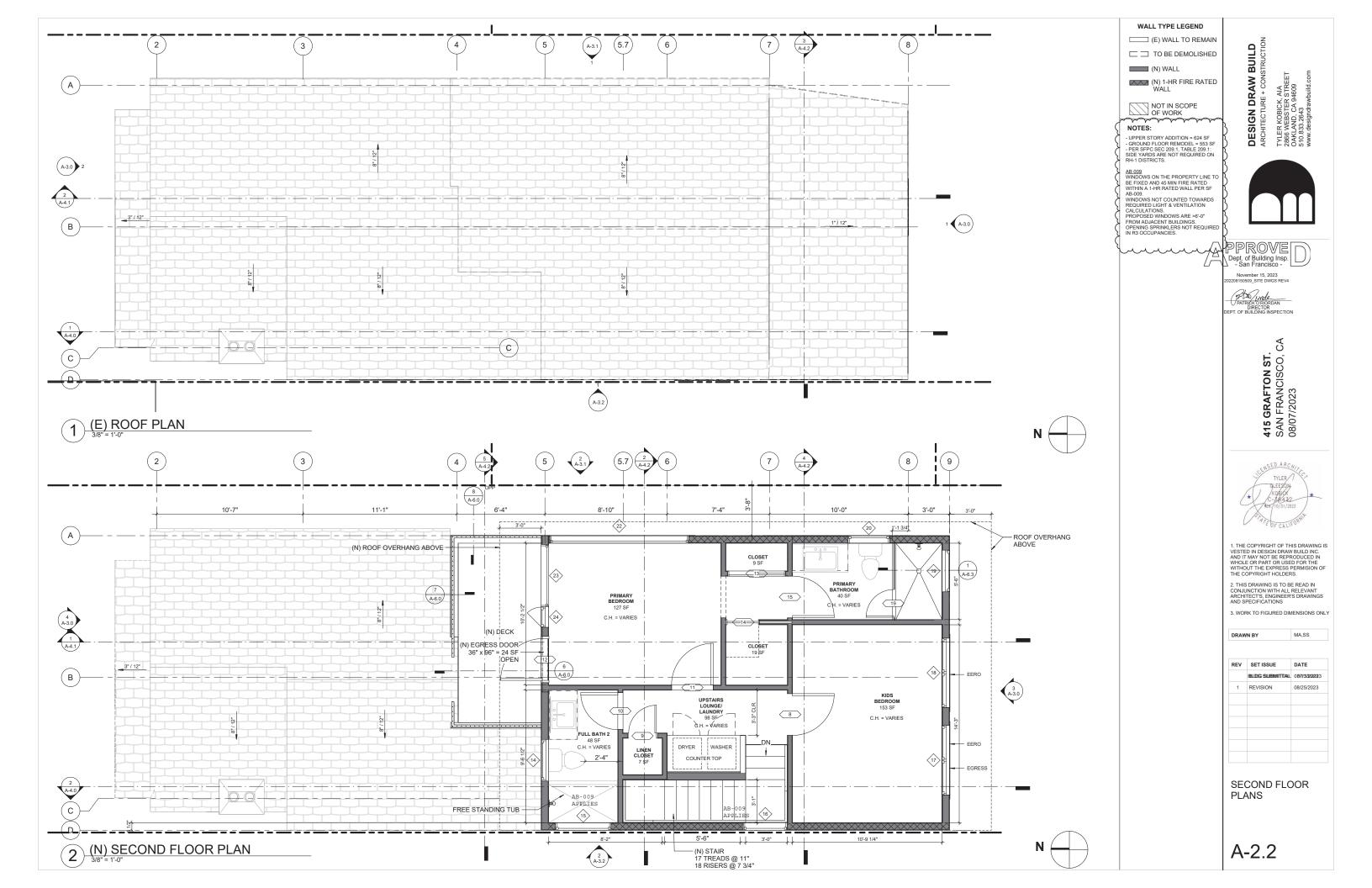


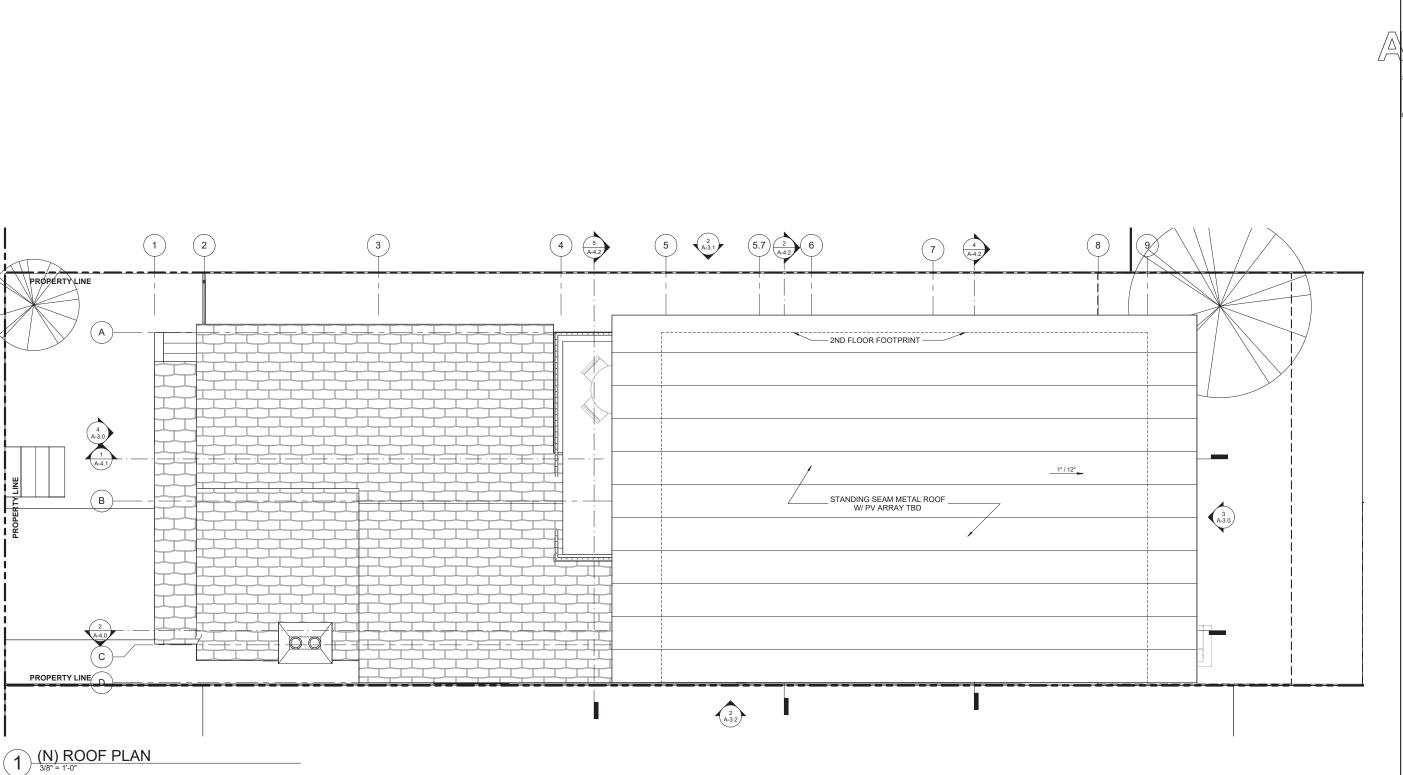
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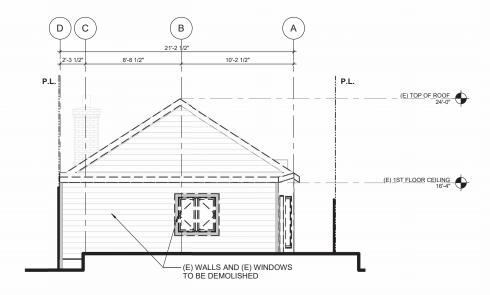
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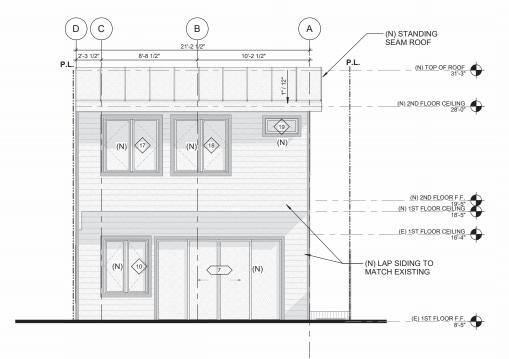
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**ROOF PLAN** 

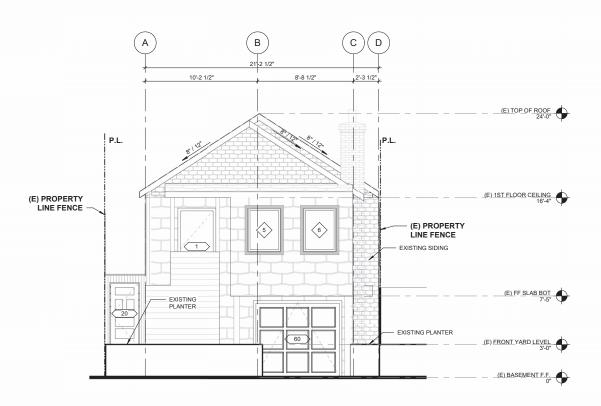
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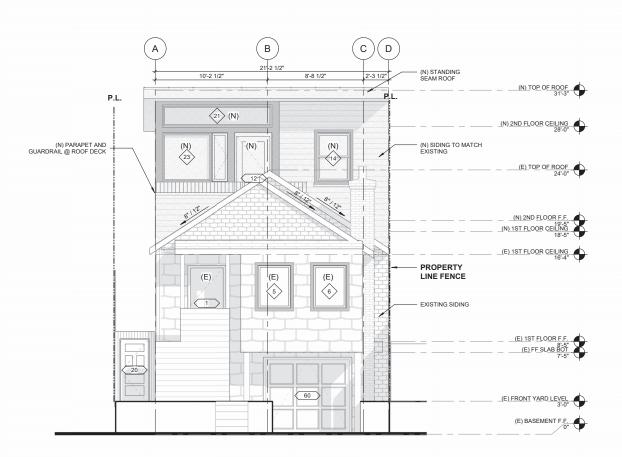
## (E) SOUTH ELEVATION



3 (N) SOUTH ELEVATION



# (E) NORTH ELEVATION



4 NORTH ELEVATION

NOTES:

- PER PLANNING CODE SEC. 311, THE PRE-APPLICATION PROCESS IS NOT PRE-APPLICATION PROCESS IS NOT REQUIRED FOR THE PROJECT IN QUESTION SINCE VERTICAL ADDITION AMOUNTS TO LESS THEN 7' FROM EXISTING TOP OF ROOF.

 $\sim\sim\sim\sim\sim\sim\sim$ DEMO LEGEND

(E) CONSTRUCTION TO REMAIN

☐ ☐ TO BE DEMOLISHED (N) CONSTRUCTION

(N) CONSTRUCTION

(N) 1-HR FIRE RATED CONSTRUCTION NOT IN SCOPE OF WORK



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- San Francisco -

BUILD NSTRUCTION

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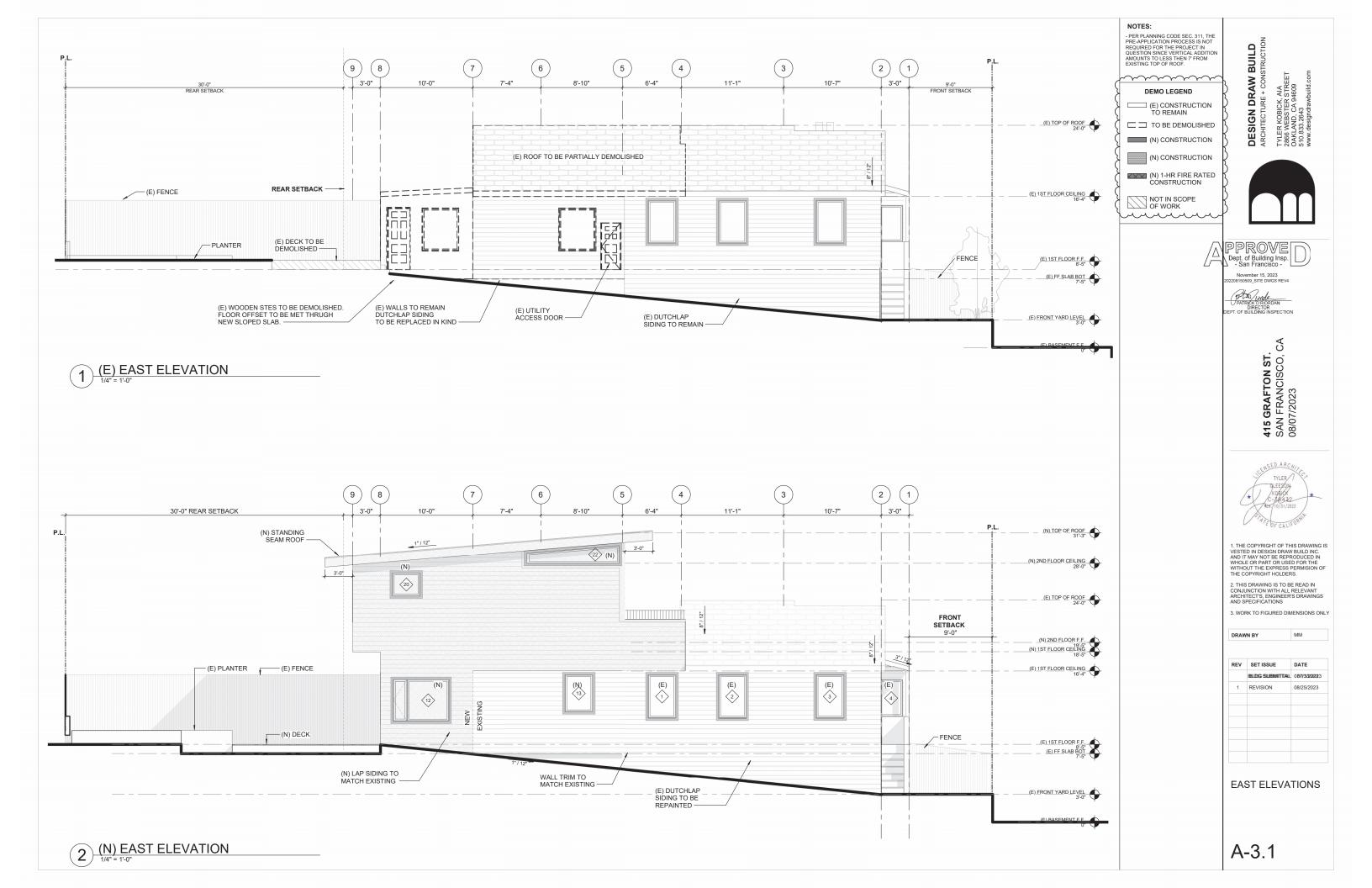
3. WORK TO FIGURED DIMENSIONS ONLY

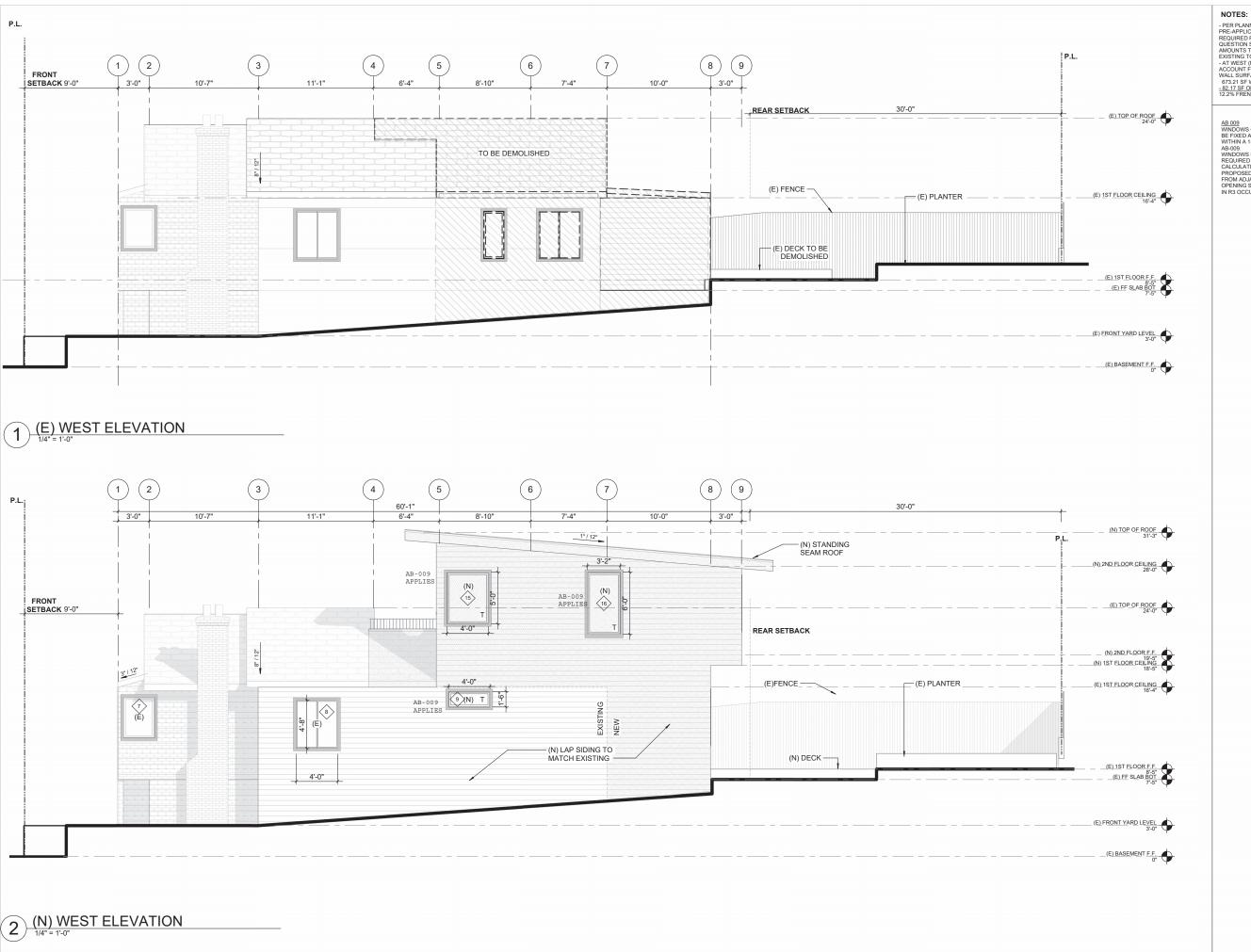
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NORTH + SOUTH **ELEVATIONS** 

A-3.0





NOTES:

- PER PLANNING CODE SEC. 311. THE PRE-APPLICATION PROCESS IS NOT REQUIRED FOR THE PROJECT IN QUESTION SINCE VERTICAL ADDITION AMOUNTS TO LESS THAN 7: FROM EXISTING TOP OF ROOF.

- AT WEST IN JELEVATION, OPENINGS ACCOUNT FOR LESS THAN 25% OF WALL SURFACE ON PL.:

673.21 SF WALL SURFACE

- 32.1 SF OPENINGS

12.2% FRENESTRATION

AB 009
WINDOWS ON THE PROPERTY LINE TO
BE FIXED AND 45 MIN FIRE RATED
WITHIN A 1-HR RATED WALL PER SF
AB-009.
WINDOWS NOT COUNTED TOWARDS
REQUIRED LIGHT & VENTILATION
CALCULATIONS.
PROPOSED WINDOWS ARE -8°-0°
FROM ADJACENT BUILDINGS.
OPENING SPRINKLERS NOT REQUIRED
IN R3 OCCUPANCIES.

DESIGN DRAW BUILD
ARCHITECTURE + CONSTRUCTION
TYLER KOBICK, AIA
2866 WEBSTER STREET
OAKLAND, CA 94699
STO 18.83.2863
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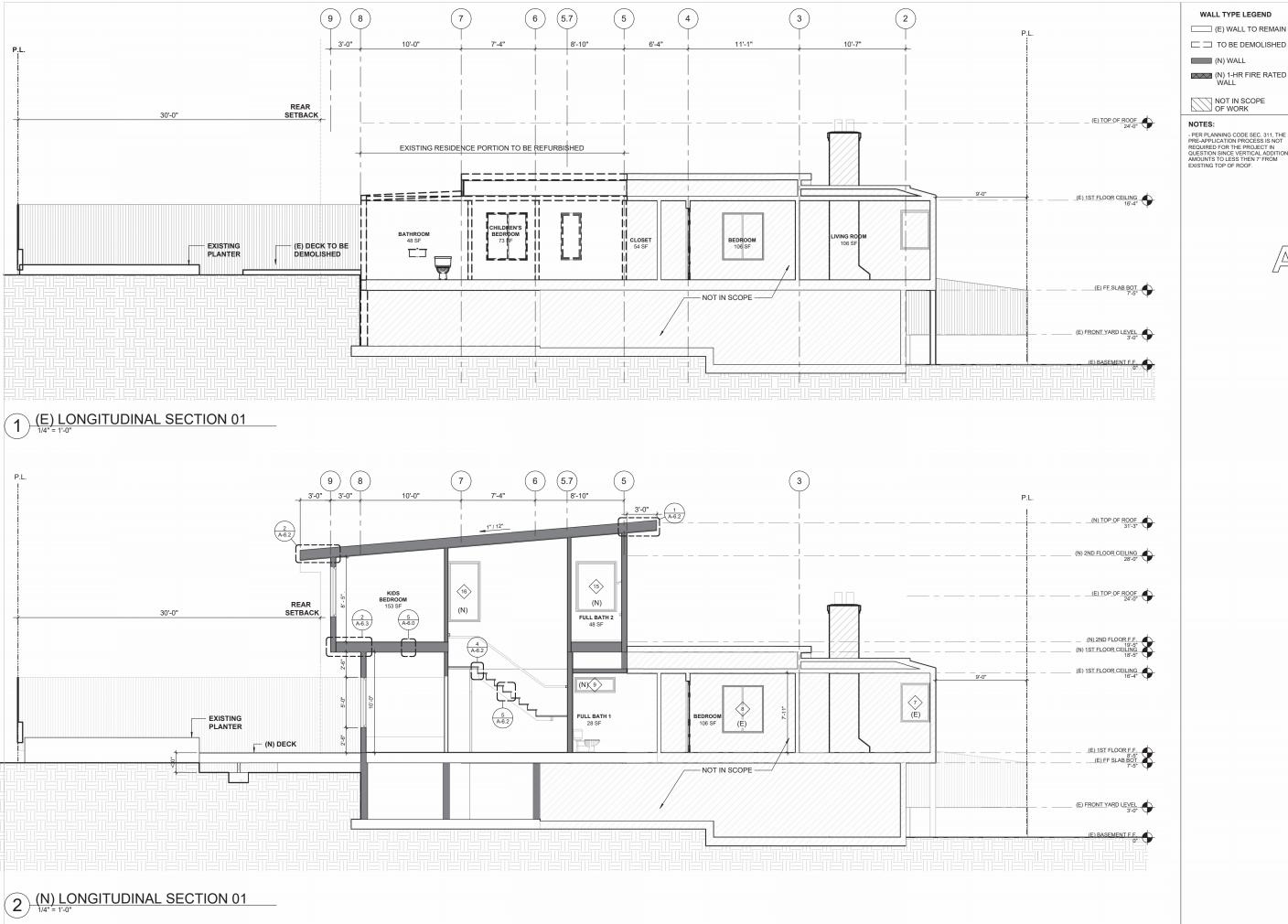
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WEST ELEVATIONS

A-3.2



(N) 1-HR FIRE RATED WALL

PER PLANNING CODE SEC. 311, THE PRE-APPLICATION PROCESS IS NOT REQUIRED FOR THE PROJECT IN QUESTION SINCE VERTICAL ADDITION AMOUNTS TO LESS THEN 7' FROM EXISTING TOP OF ROOF.

**DESIGN DRAW BUILD**ARCHITECTURE + CONSTRUCTION TYLER KOBICK, AIA 2866 WEBSTER STREET OAKLAND, CA 94609 510.833.2643 WWW designales.









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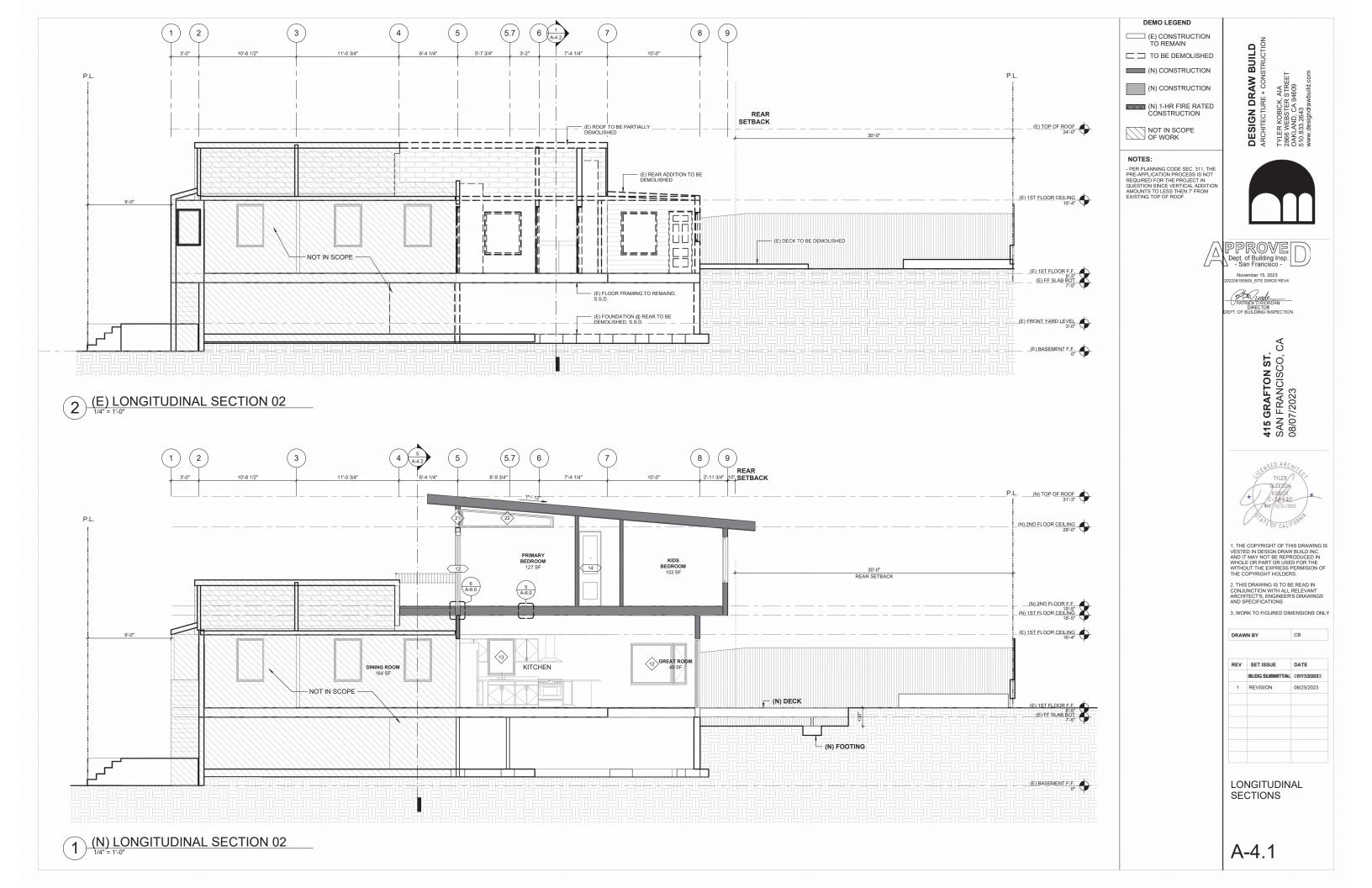
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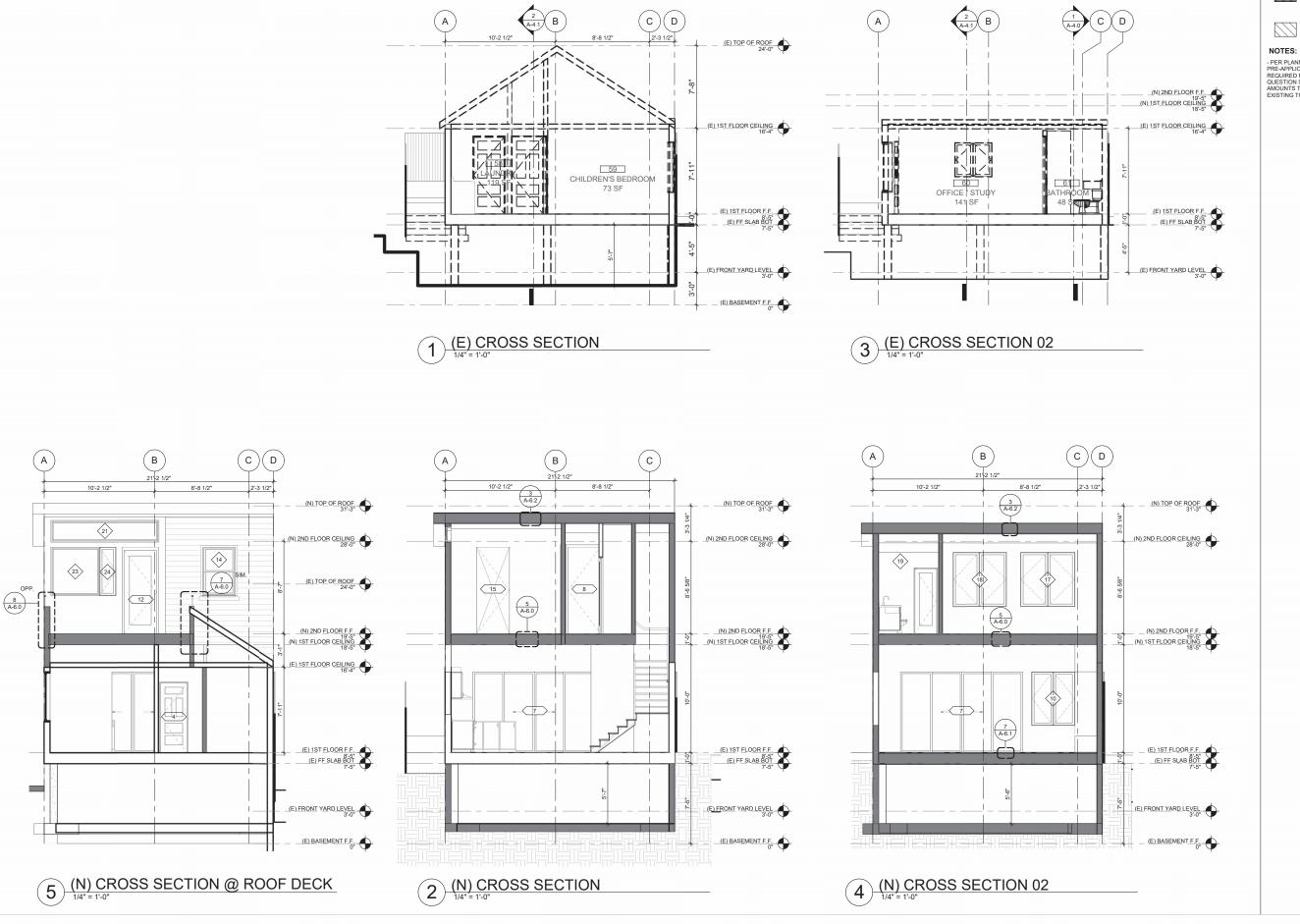
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LONGITUDINAL SECTIONS

A-4.0





WALL TYPE LEGEND

(E) WALL TO REMAIN

☐ ☐ TO BE DEMOLISHED

(N) WALL

(N) 1-HR FIRE RATED WALL

NOT IN SCOPE OF WORK

- PER PLANNING CODE SEC. 311, THE PRE-APPLICATION PROCESS IS NOT REQUIRED FOR THE PROJECT IN QUESTION SINCE VERTICAL ADDITION AMOUNTS TO LESS THEN 7' FROM EXISTING TOP OF ROOF.

BUILD NSTRUCTION DESIGN DRAW BL ARCHITECTURE + CONSTE TYLER KOBICK, AIA 2866 WEBSTER STREET OAKLAND, CA 94609 510.833.2643 WWW desindand





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CA 415 GRAFTON ST. SAN FRANCISCO, C 08/07/2023



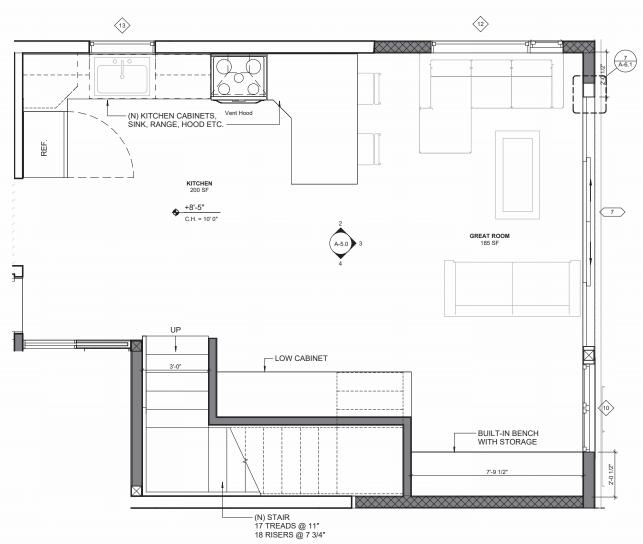
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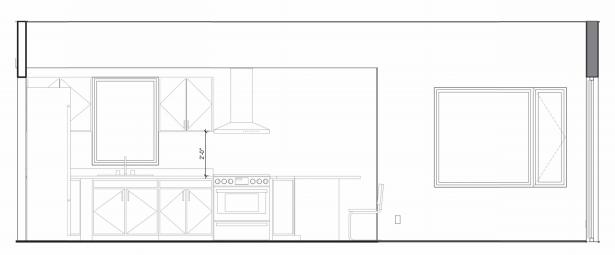
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**CROSS SECTIONS** 

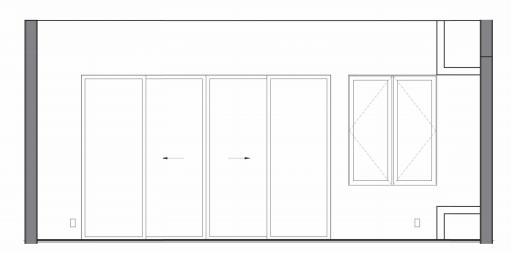
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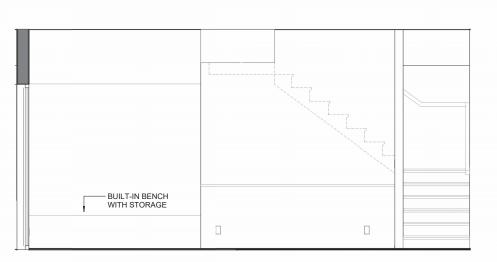
1) ENLARGED KITCHEN AND GREAT ROOM PLAN



2 KITCHEN ELEVATION



3 GREAT ROOM ELEVATION



4 STAIR ELEVATION
1/2" = 1'-0"

DESIGN DRAW BUILD
ARCHITECTURE + CONSTRUCTION
TYLER KOBICK, AIA
2866 WEBSTER STREET
OAKLAND, CA 94609
510,833,843



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November 15, 2023 2208150509\_SITE DWGS REV4

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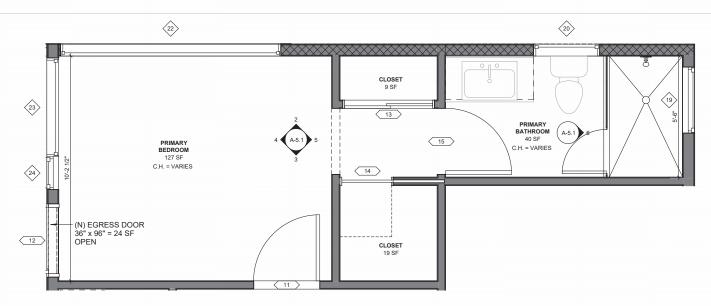
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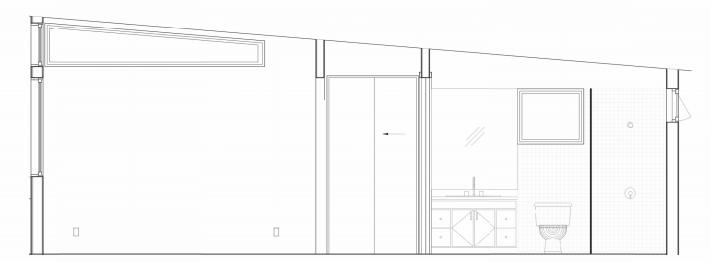
ENLARGED PLAN AND ELEVATION -KITCHEN AND GREAT ROOM

A-5.0

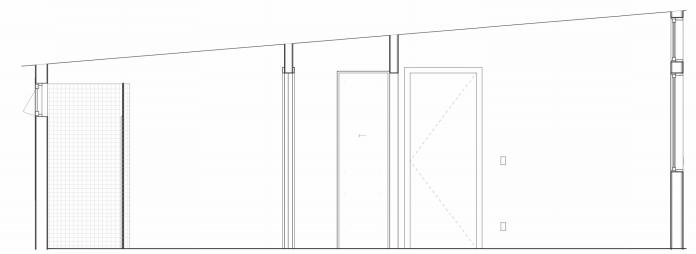


ENLARGED PRIMARY BEDROOM AND BATHROOM PLAN

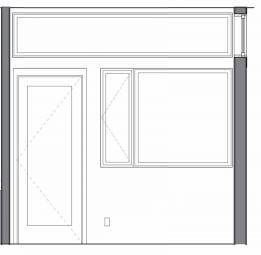
1/2" = 1'-0"



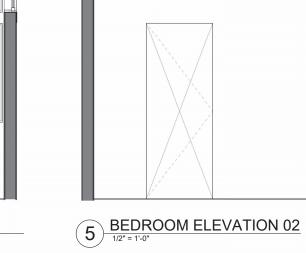
BEDROOM AND BATHROOM ELEVATION 01

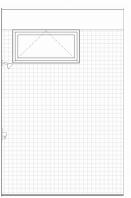


BEDROOM AND BATHROOM ELEVATION 02



BEDROOM ELEVATION 01





BATHROOM ELEVATION
1/2" = 1'-0"



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**415 GRAFTON ST.** SAN FRANCISCO, CA 08/07/2023 TYLER / GLEESON KOBICK / C-26432

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ARCHITECTURE + CONSTRUCTION

TYLER KOBICK, AIA 2866 WEBSTER STREET OAKLAND, CA 94609 510.833.2643

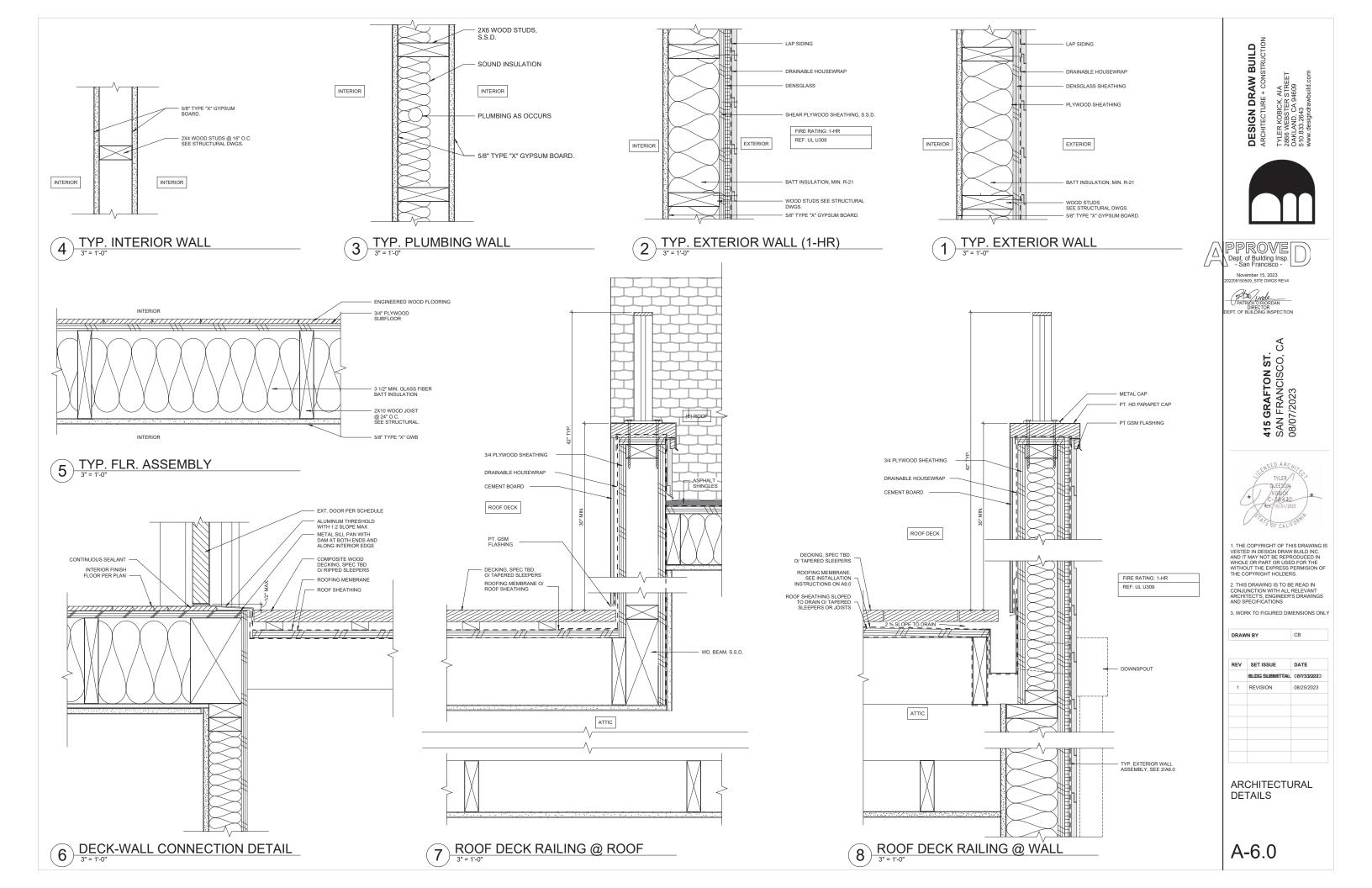
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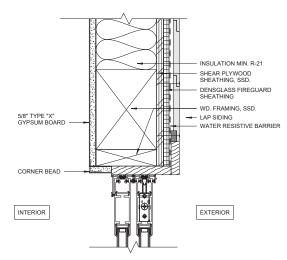
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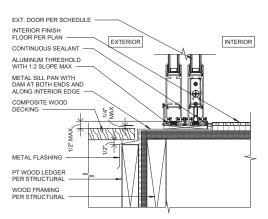
ENLARGED PLAN AND ELEVATION -PRIMARY BEDROOM AND BATHROOM

A-5.1

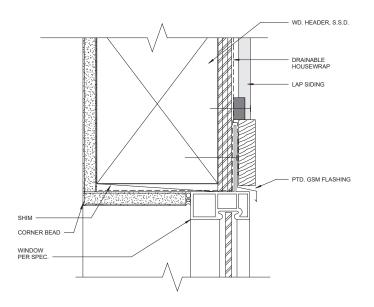




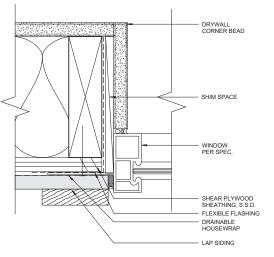




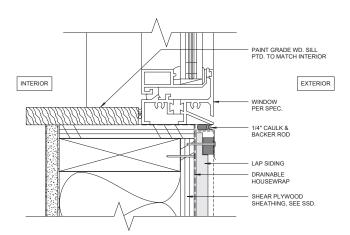
7 REAR SLIDING DOOR THRESHOLD



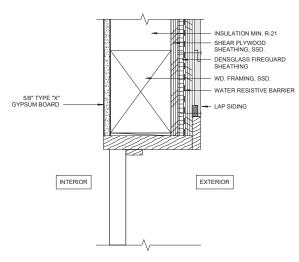
3 TYP. WINDOW HEAD



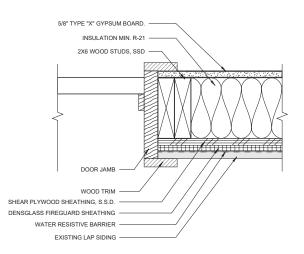
TYP. WINDOW JAMB



TYP. WINDOW SILL



1) TYP. DOOR HEAD



2 TYP. DOOR JAMB





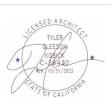
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DIRECTOR
EPT. OF BUILDING INSPECTION

SO, CA

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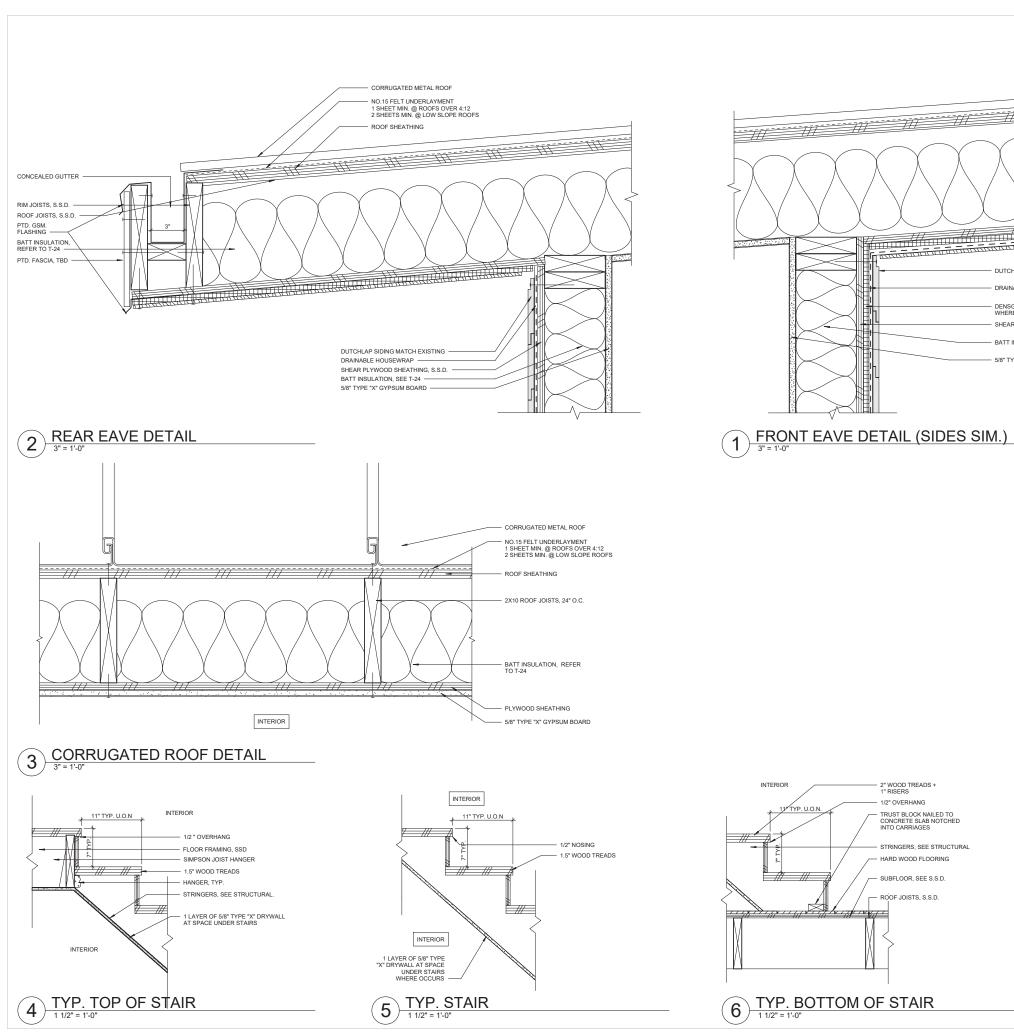
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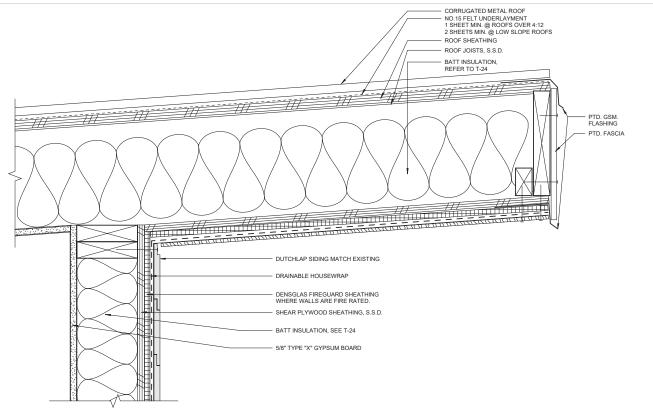
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1	REVISION	08/25/2023

WINDOW AND DOOR DETAILS

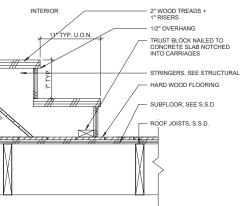
A-6.1



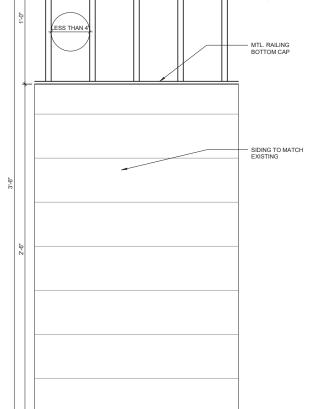


MTL. GUARD DESIGN TBD. @ 42" TYP. ENGINEERED TO WITHSTAND 200LB LATERAL FORCE

**DECK RAILING** 



TYP. BOTTOM OF STAIR



BUILD ISTRUCTION **DESIGN DRAW B**ARCHITECTURE + CONST

TYLER KOBICK, AIA 2866 WEBSTER STREET OAKLAND, CA 94609 510.833.2643



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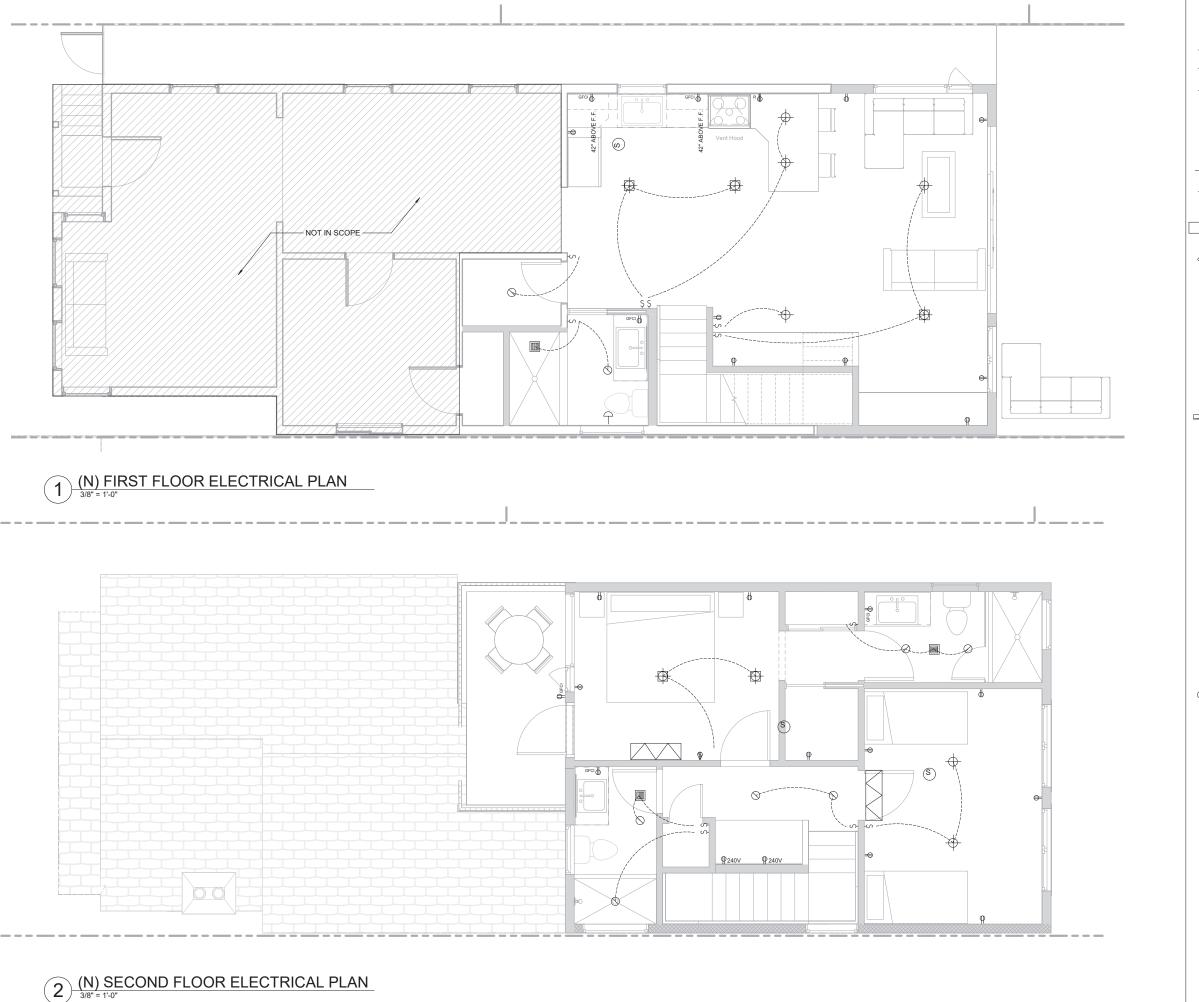
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	BILDIG SUBWITTAL	00/7/3/2/2023
1	REVISION	08/25/2023

ARCHITECTURAL **DETAILS** 

A-6.2



LEGEND CEILING FAN

<del>|</del>

-D WALL MOUNTED LIGHTING

<del>-</del> PENDANT LIGHTING UNDERCABINET LIGHTING

 $\oslash$ 3" RECESSED CAN LIGHTING  $\circ$ CEILING MOUNTED LIGHTING

<del>-</del>O-TRACK LIGHTING DIRECTIONAL LIGHTING

EXT. WALL MOUNTED LIGHTING

CEILING FAN

EXHAUST FA W/ HUMIDITY/OCCUPANCY SENSOR

TV TV CABLE

T THERMOSTAT

 $\nabla$ CAT 5 S

© CARBON MONOXIDE ALARM

SMOKE ALARM

ELECTRICAL PANEL

GV GAS VALVE Φ DUPLEX OUTLET

 $\oplus$ QUADPLEX OUTLET GFCI OUTLET

 $\bigoplus_{WP}$ GFCI WATERPROOF OUTLET

 $\Phi$ GROUND OUTLET

⊕<sub>EV</sub> EV CAPABLE OUTLET

\$

\$<sub>3</sub> 3-WAY LIGHT SWITCH

\$<sub>D</sub> DIMMABLE LIGHT SWITCH \$.

HOSE BIB

 $\bigcirc$ EMERGENCY LIGHT

SECURITY CAMERA

MINI SPLIT HEAD MINISPLIT CONDENSOR

TWH TANKLESS WATER HEATER

**DESIGN DRAW BUILD**ARCHITECTURE + CONSTRUCTION

TYLER KOBICK, AIA 2866 WEBSTER STREET OAKLAND, CA 94609 510.833.2643



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DATE REV SET ISSUE BILLDIG SILLBIMITTIAL 07/7/3/2/2223

(N) ELECTRICAL PLAN

A-7.0

	Door Schedule							
Door								
Tag	Level	Room	Height	Width	Swing Type	Tempered	Description	Comments
(E) 1ST	FLOOR F.F.							
1	(E) 1ST FLOOR F.F.	FOYER	6'-9"	3'-0"	LH INSWING			EXISTING
2	(E) 1ST FLOOR F.F.	BEDROOM	7'-2"	2'-10"	RH INSWING			EXISTING
3	(E) 1ST FLOOR F.F.	BEDROOM	7'-2"	2'-10"	RH OUTSWING			EXISTING
4	(E) 1ST FLOOR F.F.	PANTRY	6'-5"	2'-5"	RH INSWING			PROPOSED
5	(E) 1ST FLOOR F.F.	FULL BATH 1	7'-0"	2'-4"	POCKET DOOR			PROPOSED
7	(E) 1ST FLOOR F.F.	GREAT ROOM	7'-6"	5'-8"	SLIDING			PROPOSED
(N) 2ND	FLOOR F.F.	'			'			
8	(N) 2ND FLOOR F.F.	KIDS BEDROOM	8'-0"	3'-0"	LH INSWING			PROPOSED
9	(N) 2ND FLOOR F.F.	CLOSET	7'-0"	2'-0"	LH INSWING			PROPOSED
10	(N) 2ND FLOOR F.F.	FULL BATH 2	8'-0"	2'-8"	RH INSWING			PROPOSED
11	(N) 2ND FLOOR F.F.	MASTER BEDROOM	8'-0"	3'-0"	RH INSWING			PROPOSED
12	(N) 2ND FLOOR F.F.	MASTER BEDROOM	7'-8"	3'-0"	LH INSWING			PROPOSED
13	(N) 2ND FLOOR F.F.	CLOSET	8'-0"	4'-0"	SLIDING			PROPOSED
14	(N) 2ND FLOOR F.F.	CLOSET	8'-0"	2'-4"	POCKET DOOR			PROPOSED
15	(N) 2ND FLOOR F.F.	MASTER BATHROOM	8'-0"	3'-0"	RH INSWING			PROPOSED
19	(N) 2ND FLOOR F.F.	MASTER BATHROOM	6'-0"	2'-0"	LH INSWING	Yes		PROPOSED

	Window Schedule								
Mark	Level	Height	Width	Sill Height	Room	Fire Rating	Tempered	Notes	Comments
(E) 1ST FLOO	OR F.F.					•			
1	(E) 1ST FLOOR F.F.	4'-8"	3'-0"	2'-10"	DINING ROOM				EXISTING
2	(E) 1ST FLOOR F.F.	4'-8"	3'-0"	2'-10"	DINING ROOM				EXISTING
3	(E) 1ST FLOOR F.F.	4'-8"	3'-0"	2'-10"	LIVING ROOM				EXISTING
4	(E) 1ST FLOOR F.F.	4'-0"	2'-6"	3'-0"	LIVING ROOM				EXISTING
5	(E) 1ST FLOOR F.F.	4'-0"	3'-0"	3'-0"	LIVING ROOM				EXISTING
6	(E) 1ST FLOOR F.F.	4'-0"	3'-0"	3'-0"	LIVING ROOM				EXISTING
7	(E) 1ST FLOOR F.F.	4'-0"	3'-0"	3'-0"	LIVING ROOM				EXISTING
8	(E) 1ST FLOOR F.F.	4'-8"	4'-0"	2'-0"	BEDROOM			EGRESS WINDOW	EXISTING
9	(E) 1ST FLOOR F.F.	1'-6"	4'-0"	6'-0"	FULL BATH 1	45 MIN	Yes	FIXED	PROPOSED
10	(E) 1ST FLOOR F.F.	5'-0"	4'-0"	2'-6"	GREAT ROOM				PROPOSED
11	(E) 1ST FLOOR F.F.	4'-6"	1'-6"	2'-6"	GREAT ROOM			EGRESS WINDOW	PROPOSED
12	(E) 1ST FLOOR F.F.	4'-6"	4'-6"	2'-6"	GREAT ROOM				PROPOSED
13	(E) 1ST FLOOR F.F.	4'-0"	3'-0"	3'-6"	KITCHEN				PROPOSED
(N) 2ND FLO	OR F.F.					•			
14	(N) 2ND FLOOR F.F.	4'-6"	3'-0"	3'-6"	FULL BATH 2				PROPOSED
15	(N) 2ND FLOOR F.F.	5'-0"	4'-0"	3'-0"	FULL BATH 2	45 MIN	Yes	FIXED	PROPOSED
16	(N) 2ND FLOOR F.F.	6'-0"	3'-2"	2'-0"	STAIR	45 MIN	Yes	FIXED	PROPOSED
17	(N) 2ND FLOOR F.F.	5'-0"	5'-0"	2'-6"	KIDS BEDROOM				PROPOSED
18	(N) 2ND FLOOR F.F.	5'-0"	5'-0"	2'-6"	KIDS BEDROOM			EGRESS WINDOW	PROPOSED
19	(N) 2ND FLOOR F.F.	1'-6"	3'-0"	6'-0"	PRIMARY BATHROOM				PROPOSED
20	(N) 2ND FLOOR F.F.	2'-6"	3'-0"	5'-0"	PRIMARY BATHROOM				PROPOSED
21	(N) 2ND FLOOR F.F.	2'-0"	10'-0"	8'-6"	PRIMARY BEDROOM				PROPOSED
22	(N) 2ND FLOOR F.F.	1'-2"	10'-0"	8'-6"	PRIMARY BEDROOM			ANGLED FIXED WINDOW	PROPOSED
23	(N) 2ND FLOOR F.F.	4'-6"	4'-6"	3'-6"	PRIMARY BEDROOM				PROPOSED
24	(N) 2ND FLOOR F.F.	4'-6"	1'-6"	3'-6"	PRIMARY BEDROOM			EGRESS WINDOW	PROPOSED

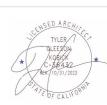
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ASKLAN, CA 94609
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1	REVISION	08/25/2023

DOOR AND WINDOW SCHEDULE

A-8.0

City and County of San Francisco Department of Building Inspection



#### London N. Breed, Nayor Tom C. Hui, S.E., C.B.O., Director

Attachment A

# SLOPE AND SEISMIC HAZARD ZONE PROTECTION CHECKLIST ACOPY OF THIS DOCUMENT SHALL BE SUBMITTED WITH THE PERMIT APPLICATION

 JOB ADDRESS
 415 Grafton Ave
 APPLICATION NO. 202208150509
 ADDENDUM NO.

 OWNER NAME
 Eryan Corwin
 OWNER PHONE NO. (415)509 3696

1: PROPERTY LOCATION			3: PROPOSED CONSTRUCTION		
EARTHOUAKE INDUCED LANDSLIDE AREA ON			CONSTRUCTION OF NEW BUILDING OR STRUCTURE HAVING OVER 1000 SQFT OF NEW PROJECTED ROOF AREA	YES	₩
THE STATE OF CALIFORNIA DEPARTMENT O CONSERVATION DIVISION OF MINES AND		YES NO	HORIZONTAL OR VEFTICAL ADDITIONS HAVING OVER 500 SQFT OF NEW PROJECTED ROOF AREA	YES	\[ \rac{\partial}{\partial} \]
GEOLOGY (CDMG) SEISMIC HAZARD ZONES MAP FOR SAN FRANCISCO, RELEASED NOVEMBER 17, 2010.		✓	SHORING	¥≱s	NO
			UNDERPINNING	YES	₩.
2: AVERAGE SLOPE OF PROPERTY	GRADING, INCLUDING EXCAVATION OR FILL, OF OVER 50 CUBIC YARDS OF EARTH MATERIAL	YES	<b>√</b>		
PROPERTY EXCEEDING AN AVERAGE SLOPE OF 4H:1V (25%) GRADE			CONSTRUCTION ACTIVITY LISTED BELOW DETERMINED BY THE BUILDING OFFICIAL THAT MAY HAVE A SUBSTANTIAL IMPACT ON THE SLOPE STABILITY:		
(APPLICANT WILL NEED TO INCLUDE PLAIS ILLUSTRATING SLOPE OF THE PROPERTY AND/OR INCLUDE A SURVEY VERIFYING THE SLOPE OF THE PROPERTY)  YES □		No.	RETAINING WALL:	YES	NO
			OTHERS:	YES	NC

#### SECTION 4: LICENSED DESIGN PROFESSIONAL VERIFICATION AND SIGNATURES

Under penalty of perjury, I certify that the information provided on this form is based on my personal review of the building and its records, or review by others acting under my direct supervision, and is correct to the best of my knowledge.

Prepared by: Tyler Kobick	
	Engineer/Architect of Record
510 833 2643	etudio@designdrawbuild.com
Telephone	Email
Tyler Kobick	7/28/2023
Signature	Date

Technical Services Division
1660 Mission Street- San Francisco CA 94103
Office (415) 558-6205 – FAX (415) 558-6401 – www.sfdbi.org

INFORMATION SHEET S-19

### FOR DBI USE ONLY

#### ASSIGNMENT OF REVIEW TIER

#### EXEMPTED: Reports per Section E and Third Party Peer Review Not Required

If the box in Section 1 "Property Location" AND the box in Section 2 "Average Slope of Property" are marked "No" OR if all the boxes in Section 3 "Proposed Construction" are marked "No", reports per Section E and Third Party Peer Review are exempted by the SSPA.

### TIER I: Reports per Section E Required but Third Party Peer Review Not Required

If the box in Section 2 "Average Slope of Property" AND any boxes in Section 3 "Proposed Construction" are marked "Yes" AND the property does not lie within any areas of potential landslide hazard, DBI shall require mandatory submittal of reports per Section E only.

## TIER II: Reports per Section E and Third Party Peer Review Required

If the box in Section 2 "Average Slope of Property" AND any boxes in Section 3 "Proposed Construction" are marked "Yes" AND the property lies within the areas of potential landslide hazard, DBI shall require mandatory submittal of reports per Section E and require the permit application be subject to a third party peer review. At the discretion of the SSPA Review Committee, the peer review may be followed by the establishment of a Structural Advisory Committee (SAC) with the project reassigned to Tier III.

If the DBI Plan Review Engineer (or the SSPA Review Committee, if established), in their discretion, determines from the submitted documents that the project has a substantial impact on the slope stability of the site or creates a potential for earthquake induced landslide hazards, DBI may require that the third party peer review be followed by the establishment of a Structural Advisory Committee (SAC) and re-assigned the project to Tier III.

#### TIER III: Structural Advisory Committee (SAC) Review

	If the box in Section 1 "Property Location" AND any b	boxes in Section 3 "Proposed Construction
_	are marked "Yes", DBI shall require mandatory submi	
	permit application be subject to review by a Structura	
	SEBU Section TUDA 6	an - BLDG & STR
	S DEPAR	RTMENT OF DING INSPECTION
Tior	ior assigned by:	Dhone: (415)

ier assigned by:	DBI Plan Review Engineer	_
omment:		_
		_

Page | 2

ATTACHMENT A

DESIGN DRAW BUILD
ARCHITECTURE + CONSTRUCTION
TYLER KOBICK, AIA
CARCAND. CA 94609
510.833.2643





November 15, 2023 08150509\_SITE DWGS REV4



**415 GRAFTON ST.** SAN FRANCISCO, CA 08/07/2023



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DRAWN BY		SS
REV	SET ISSUE	DATE
	BLDG SUBMITTAL	07/13/2023
1	REVISION	08/25/2023

SLOPE AND SIESMIC HAZARD ZONE PROTECTION CHECKLIST

A-0.3

PLAN REVIEWER COMMENTS: PA# 202208150509 or Director of ldg. Inspection N/A N/A ONDITIONS OF APPROVAL or OTHER COMMENTS (3) openings at the plans West property line

1/01/2008

, owner/s of the herein described property Commonly known as in San Francisco, Assessor's Block No. 7016 , Lot No. 049 The herein limitations shall be binding on me/us until amended by conforming to the San Francisco Building Code Signed: Bryat Couri Date of Execution: August 18, 2023 NOTARY ACKNOWLEDGMENT A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. County of San Francisco 00 08/18/2018 before me, Cody Alan Verticin Inter policie (there name and title of the officer)

personally appeared (insert name and title of the officer) who proved to me on the basis of antifactory evidence to be the person(s) whose names is simulationally evidence to the within instrument and acknowledged to me that helphewhery executed the same in his/hawkhais authorized capacity feet, and that by laberther is against any on the instrument the person(s), or the entity upon behalf of which the person(s) acted, acceded the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Seal)

(Seal)

2007 SAN FRANCISCO BUILDING CODE If a project aponsor wither to propose methods of opening protection different than those listed below, proposals for the use of alternate materials, designs, or methods of construction may be submitted for review in the same numbers as for this local equivalency. The Department of Building Inspection may require that additional substantiation be provided supporting any claims made for such proposals. Project sponsors withing to apply local equivalencies must fill out and submit the Request for Approval of Local Equivalency form (Attachment A). Fees to be paid and scheduling of review of requests are an noted on that form. Following DBI review, each request will either be approved, approved with conditions, disapproved, or placed on Hold pending submittal of additional information. Further details of procedures for the review of local equivalencies may be found in AB-005, Procedures for Approval of Local Equivalencies.

7. The owner of a building with such openings shall provide a recorded statement that these openings will be closed or potected with approved fire resistive wall construction in the event that the adjoining property is improved in case in anamest that the opening no longer comply with the provisions of this Administrative Bulletin. A copy of a Declaration of Use Limitation (Attachment B) shall be submitted to the plan reviewer prior to completion of Department of Polishing impection plan review.

AB-009

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AB-009

Property line openings which open onto property owned by the City and County of San Francisco shall meet the requirements of San Francisco Administrative Code, Article VI, Sections 23.27 through 23.30 (Attachment C).
 An approved and executed at "Lot Line Window Agreement" shall be submitted as part of the documents required under Item? (below).

A permit application and related submittal documents shall detail all construction which is approved as a result of this request for local equivalency.

2007 SAN FRANCISCO BUILDING CODE

Originally signed by: Gary Massetani, Fire Marshal October 9, 2002

Frank Y. Chiu, Director October 3, 2002

Attachment A: Request for Approval of Local Equivalency
Attachment B: Assessor/Recorder's Office Document - "Declaration of Use Limitation"
Attachment C: SF Administrative Code

Approved by the Building Inspection Commission on September 18, 2002

2007 SAN FRANCISCO BUILDING CODE ATTACHMENT C

San Francisco – Administrative Code ARTICLE V: LOT LINE WINDOW AGREEMENTS The Director of Property shall determine a monthly fee for the privilege of installing the openings in building sulfs that are made possible by the City's consent. The monthly fee shall be based upon an appraisal by the Director of Property of the sehancement in fair market value of the building owner's Real Property that will result from installation of the proposed openings in building walls. Sec. 23.45. Authority of Direction of Property.
Sec. 23.46. Determination of Value.
Sec. 23.47. Requirements for Lot Line Window

Agreements.
Sec. 23.48. Fees and Fee Payments. SEC. 23.45. AUTHORITY OF DIRECTOR OF PROPERTY.

AB-009

PROPERTY.

An owner of Real Property adjoining Real Property of the City may request that the City consents to openings in building walls on the owner's Real Property of the City may request that the City consents to openings in building walls on the owner's Real Property by fing with the Director of Property an original and two copies of a written application, they are the companies of the City to the City of the City of

SEC. 23.46. DETERMINATION OF VALUE.

All lot line window agreements shall comply with

The building to which the agreement relates shall comply with the Building Code and all other applicable codes, ordinances and regulations of the City and with all applicable federal and State laws and regulations.

2007 SAN FRANCISCO BUILDING CODE

2007 SAN FRANCISCO BUILDING CODE

DEPARTMENT OF BUILDING INSPECTION
City & County of San Francisco
1660 Mission Street, San Francisco, California 94103-2414

REQUEST FOR APPROVAL OF LOCAL EQUIVALENCY FOR MODIFICATION OR ALTERNATE MATERIALS, DESIGN OR METHODS OF CONSTRUCTION

DATE SUBMITTED 8/4/2023 [Note: This form shall be recorded as part of the

If no permit application has been filed, a Preapplication Review Fee is required for review of a request for local equivalency or modification, per SFBC Table 1-B, Item 8. Additional fees may be required by Fire Department and other City review agencies.

Block and Lot: 7016 / 049 Occupancy Group: R-3 Type of Construction: VB No. of Stories: 2

Under the authority of the 2007 San Francisco Building Code, Sections 104A.2.7 and 104A.2.8; the 2007 San Francisco Mechanucal Code, Section 103.7; the 2007 San Francisco Electrical Code, Section 109.16; and the 2007 San Code Sa

If a permit application has been filed, no additional fees are required for this review

Regular Code Requirement (specify Code and Sections)
CBC 705.8 does not typically permit openings between 0 and 3 feet of the property line

Permit Application #202208150509 Property Address: 415 Graffon Ave

Describe Use of Building single family home

The building shall be constructed or emodeled in conformity with the plans and pecifications submitted with the application for ine window agreement and shall be used for the purposes stated in the application.

The agreement shall be terminable at any ime, with or without cause and without penalty, by

The building owner shall indemnify the City, its officers, employees and agents, against all iabilities that may result from or be connected with the agreement.

During the life of the agreement, the building owner shall maintain comprehensive personal liability insurance with limits satisfactory to the Risk Manager of the City and with the City, its officers, agents and employees named as additional

The agreement shall be binding upon and sure to the benefit of the parties, their successors an

8. The agreement shall be executed by both parties and shall contain the legal descriptions of both properties. The Director of Property shall execute the agreement for and on behalf of the City, provided the agreement has been previously approved by the City.

ATTACHMENT A

SEC. 23.48. FEES AND FEE PAYMENTS.

The application fee which is to accompany each application shall be \$2,500 unless changed by appropriate scient of the Board of Sopervisors. If the Director of Property determines, after his investigation of the application, that the application fee is inadequate to cover the cost of preparing and processing an agreement, the Director of Property shall notify the building owner of the additional amount that it equated. The additional amount that it conjusted. The additional amount that it cannot that it is equated. The additional amount that it cannot for the sequence The additional amount that it cannot that it is equated. The additional amount that it cannot that it is equated. The additional amount that it cannot that it is equated. The additional amount that it is equated. 90 days prior written notice of termination which is mailed or delivered to the other party. The notice of termination shall contain the legal descriptions of both properties and shall be acknowledged by the terminating party. The notice of termination may be recorded by either party at any time and, after the termination part, her recorded notice shall be conclusive proof of termination of the agreement. 4. The building owner thall agree that, in the event the agreement is revoked, the openings consented to by the agreement thall be protected or closed, as required by the Building Code, and the building otherwise modified as may be necessary to comply with those Building Code requirements that become applicable because of protecting or closing the openings. be paid by the building owner as a prerequisi preparation and processing of an agreement by Real Estate Department

The Real Estate Department is authorized to collect the fees due under lot line window agreements and shall deposit such fees to the credit of the department having jurisdiction over the City's Real Property.

The application fees and any additional amounts required to cover the cost of preparing and processing agreements shall be deposited to the credit of the Real Estate Department. (Formerly Sec. 23.30; added by Ord. 559-85, App. 12/27/85; amended an armumbered by Ord. 15-01, File No. 001965, App.

2007 SAN FRANCISCO BUILDING CODE

Proposed Modification or Alternate Removing 2 existing simbows along the properly line on the west elevation (one fixed, one operable) and adding 3 new fixed, 45-minute fire rated windows in 1-hour rated walls. They are located 11 feet from the adjacent building and will not be used for required light and vertilation, required egress, or EERO. Since this is R-3, the exemption for fire sprinters applies.

Case-by-Case Basis of Request - Describe the practical difficulties presented in meeting the specific conditions of the code and how the proposed modification or alternate meets the intent of the code. A separate form should be filled for each respected modification or alternate. Hards coopies of any Administrative Bolletin, Code Raling, reference, test reports, expert opinions, etc., which support this request. The Department may require that an approved consultant be briefly the applicant to perform test or analysis and to obtain at avaluation report to the Department for consideration.

This project is a vertical addition above an existing footprint in a neighborhood where many older buildings encroach over properly lines.

Tyler Kobick [PROFESSIONAL STAMP HERE] Company .

AB-009

Doc # 2023061941

DECLARATION OF USE LIMITATION JVWc, Bryant Corwin

Strong in Sur Prancisco, Assessor's Block No. 2019

Lot No. 049

Lot No. 049

Lot No. 049

In the event that the property located at 420 Gatton Ave commonly known as Block No. 7016

Lot No. 50 is improved in such a matter that the opinings in the building located at 400 Gatton Ave — no longer comply with the Sun Francisco Building Control at all opinings at last libe closed off or protected as required by the Director of the Department of Building Inspection.

a shall be binding on me/us until amended by conforming to the San Francisco Buile

NOTARY ACKNOWLEDGMENT

STATE OF CALIFORNIA

Compare Cana Francis co

On \_OS/18/2013

before me, Cody Alan Ventrian India of the officer)

personally appeared. Compared (where name and title of the officer) who proved to me on the basis of statisfactory evidence to be the personally whose name of sink-embessible of to the instrument and acknowledged to me that he whose executed the same in his/substitute authorized capacity that by his besides respansingly on the instrument that personally on the instruments that personally one than the personal of the same transport to the personal of the instruments the personally one to the same transport to the personal of the instruments are also the personal of the instruments and the instruments are also the instruments and the instruments are also the instruments are als

y under PENALTY OF PERJURY under the laws of the State of Calif

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(Seal)

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Signed Bryat Corwin Bryant Corwin

Date of Execution: August 18, 2023

STATE OF CALIFORNIA

Tyler Kobick



**BUILD** STRUCTION

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PATRICK O'RIORDAN DIRECTOR EPT. OF BUILDING INSPECTION

Dept. of Building Insp.

San Francisco -

S 415 GRAFTON ST. SAN FRANCISCO, 08/07/2023



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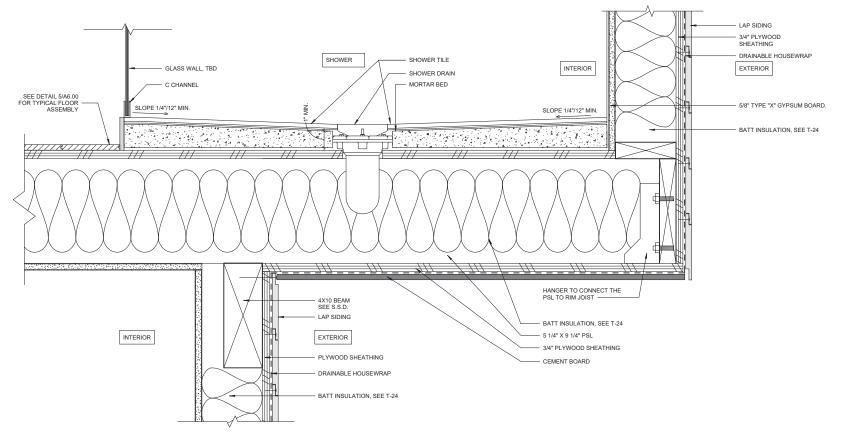
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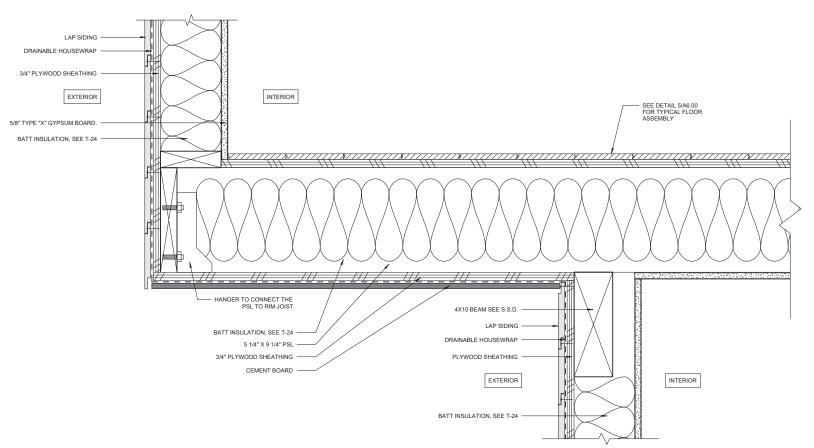
REV SET ISSUE DATE BLDG SUBMITTAL 07/13/2023 08/25/2023 REVISION

AB-009 LOCAL **EQUIVALENCY** 

A - 0.4



# FLOOR DETAIL @ ROLL-IN SHOWER W/ CENTER DRAIN



FLOOR DETAIL @KIDS BEDROOM

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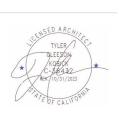
TYLER KOBICK, AIA 2866 WEBSTER STREET OAKLAND, CA 94609 610.833.2643



PPROVE Dept. of Building Insp. - San Francisco -

PATRICK O'RIORDAN DIRECTOR DEPT. OF BUILDING INSPECTION

CA **415 GRAFTON ST.** SAN FRANCISCO, C 08/07/2023



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	BILDIG SUBWITTAL	00/7/3/2/2023
1	REVISION	08/25/2023

ARCHITECTURE **DETAILS** 

A-6.3