



DISCRETIONARY REVIEW ABBREVIATED ANALYSIS

HEARING DATE: January 21, 2021

Continued from November 19, 2020

Record No.: 2014-0243DRP-02
Project Address: 3927 & 3929 19th Street
Permit Applications: 2008.0813.9076 & 2008.0813.9077
Zoning: RH-2 [Residential House, Two-Family]
40-X Height and Bulk District
Block/Lot: 3601 / 073 & 072
Project Sponsor: Jeff Burris
1501 Mariposa Street, Suite 319
San Francisco, CA 94107
Staff Contact: David Winslow – (628) 652-7335
david.winslow@sfgov.org

Recommendation: Take DR and Approve as Modified

Project Description

The project proposes to construct two new five-story, one-family dwellings approximately 36 feet in height with two off-street parking spaces.

Site Description and Present Use

The sites are two 25' wide x 114' deep extremely steep upsloping lots which have existing 1- and 2-story, single-family houses that are in the rear portion of the lots built in 1909 and rated as Category C –No Historic Resource present.

Surrounding Properties and Neighborhood

The buildings on this block of 19th Street are typically 3- to 4-story residential buildings- some fronting the street and some articulated by step backs at the second floors and above. The mid-block open space consists of a row of four historic 2-story houses in the rear of their lots which are accessed from the street by exterior stairs.

Building Permit Notification

Type	Required Period	Notification Dates	DR File Date	DR Hearing Date	Filing to Hearing Date
311 Notice	30 days	August 26, 2019– September 25, 2020	9.25 2019	11.19. 2020	421 days

Hearing Notification

Type	Required Period	Required Notice Date	Actual Notice Date	Actual Period
Posted Notice	20 days	October 30, 2020	October 30, 2020	20 days
Mailed Notice	20 days	October 30, 2020	October 30, 2020	20 days
Online Notice	20 days	October 30, 2020	October 30, 2020	20 days

Public Comment

	Support	Opposed	No Position
Adjacent neighbor(s)	0	0	1
Other neighbors on the block or directly across the street	0	0	0
Neighborhood groups	0	0	0

Environmental Review

The Department has determined that the proposed project is exempt/excluded from environmental review, pursuant to CEQA Guideline Section 15303 (Class 3 – New Construction. Up to three new single-family residences or six dwelling units in one building.

DR Requestors

DR requestor 1:

Bruce Bowen of the Dolores Height Improvement Club and resident of 4016 20th Street.

DR requestor 2:

Carolyn Kenady, of the Dolores Height Improvement Club and resident of 3632 21st Street

DR Requestors' Concerns and Proposed Alternatives

DR requestors are concerned that the proposed project:

1. Was improperly noticed and resulted in inadequate time to or understanding to respond to the project
2. Excavation and construction risks due to the 20% slope steep hillside;
3. Will impede access to neighbors' home at rear during construction;
4. Has an inadequate plan to restore and preserve rear cottages as affordable housing;
5. Is incompatible with the scale and form of existing surrounding buildings and;
6. Will impact light air and privacy of adjacent properties.
7. Does not provide the minimum rear yard space with respect to the rear yard requirement and will further encroach into what is left of the small mid-block open space.

Proposed alternatives:

Ensure the residents safe and unimpeded access;
Remove the roof decks;
Revise the building design to improve the access to light and air;
Renovate or demolish the existing cottages;
Provide a geotechnical and soils report and structural design;
Revise the building design to improve scale and form

See attached *Discretionary Review Applications*, dated September 24, 2019.

Project Sponsor's Response to DR Application

The proposal has been revised to respond to the issue brought forth by the DR requestors.

See attached *Response to Discretionary Review*, dated January 17, 2020

Department Review

The DR requestors and project Sponsor have reached an agreement that they would like memorialized through the Planning Commission's action.

This is reflected in the attached drawings dated 8.25.2020 and stipulated in the resolution settlement agreement dated August 25, 2020.

The agreement includes assurances that the project sponsor will:

1. provide unimpeded access to rear buildings during construction;
2. share the final shoring and structural design and excavation monitoring plan;
3. renovate the rear cottages under a separate permit;
4. not seek variances for future additional rear yard encroachment;
5. step back the façade for 3927 19th as per 8.25.2020 plans and;
6. not build roof decks, now or in the future.

Recommendation: Take DR and Approve and Approve as Modified

Attachments:

Block Book Map
Sanborn Map
Zoning Map
Aerial Photographs
Context Photographs
Section 311 Notice
CEQA Determination
DR Application
Response to DR Application, dated January 17, 2020
311 plans
Revised plans dated 8.25.2020

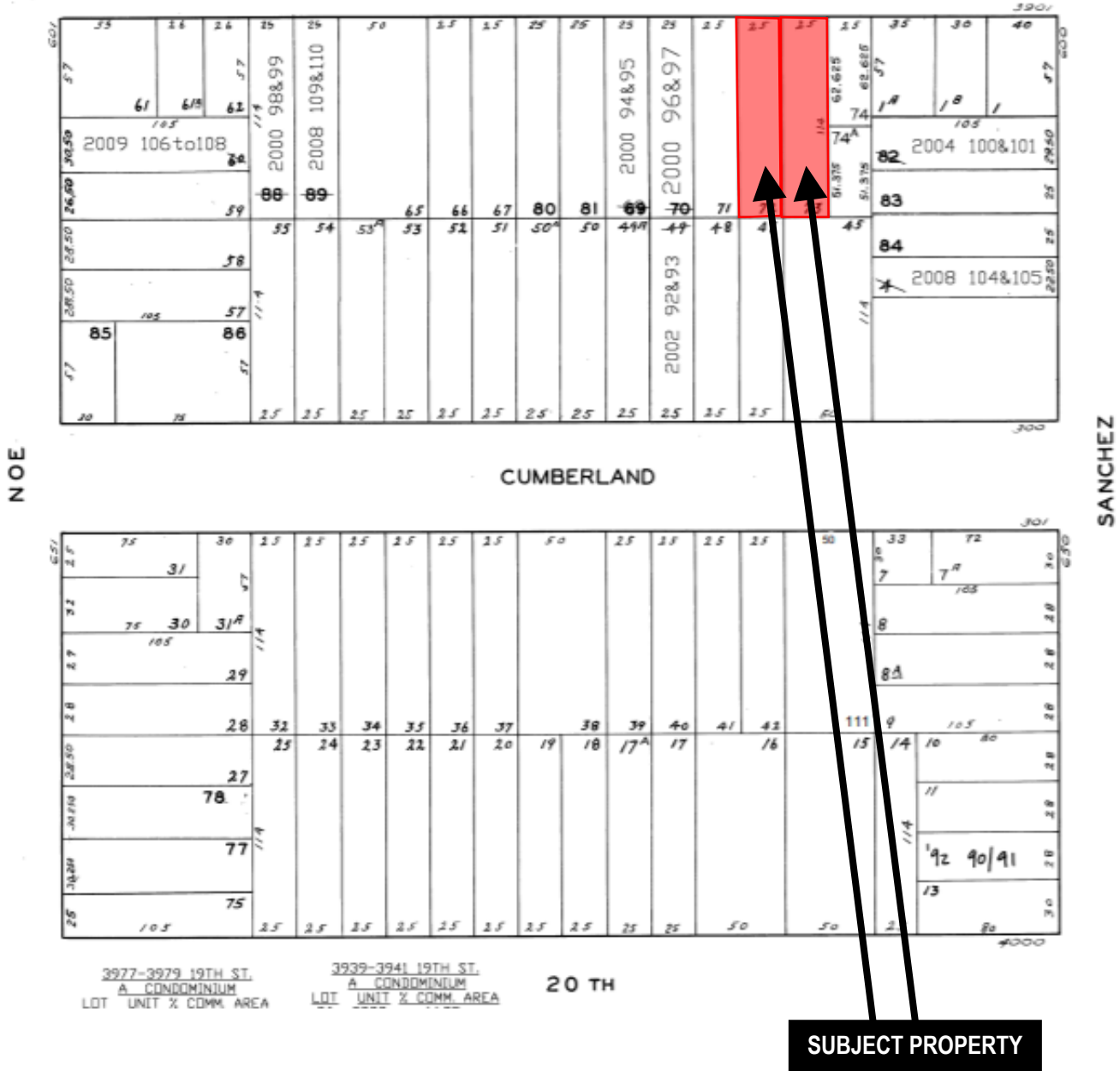
Exhibits

Discretionary Review Hearing
Case Number 2014.0243DRP-02
3927-3931 19th Street

Parcel Map

REVISIONS LIST
 10/08
 09/08
 08/08
 07/08

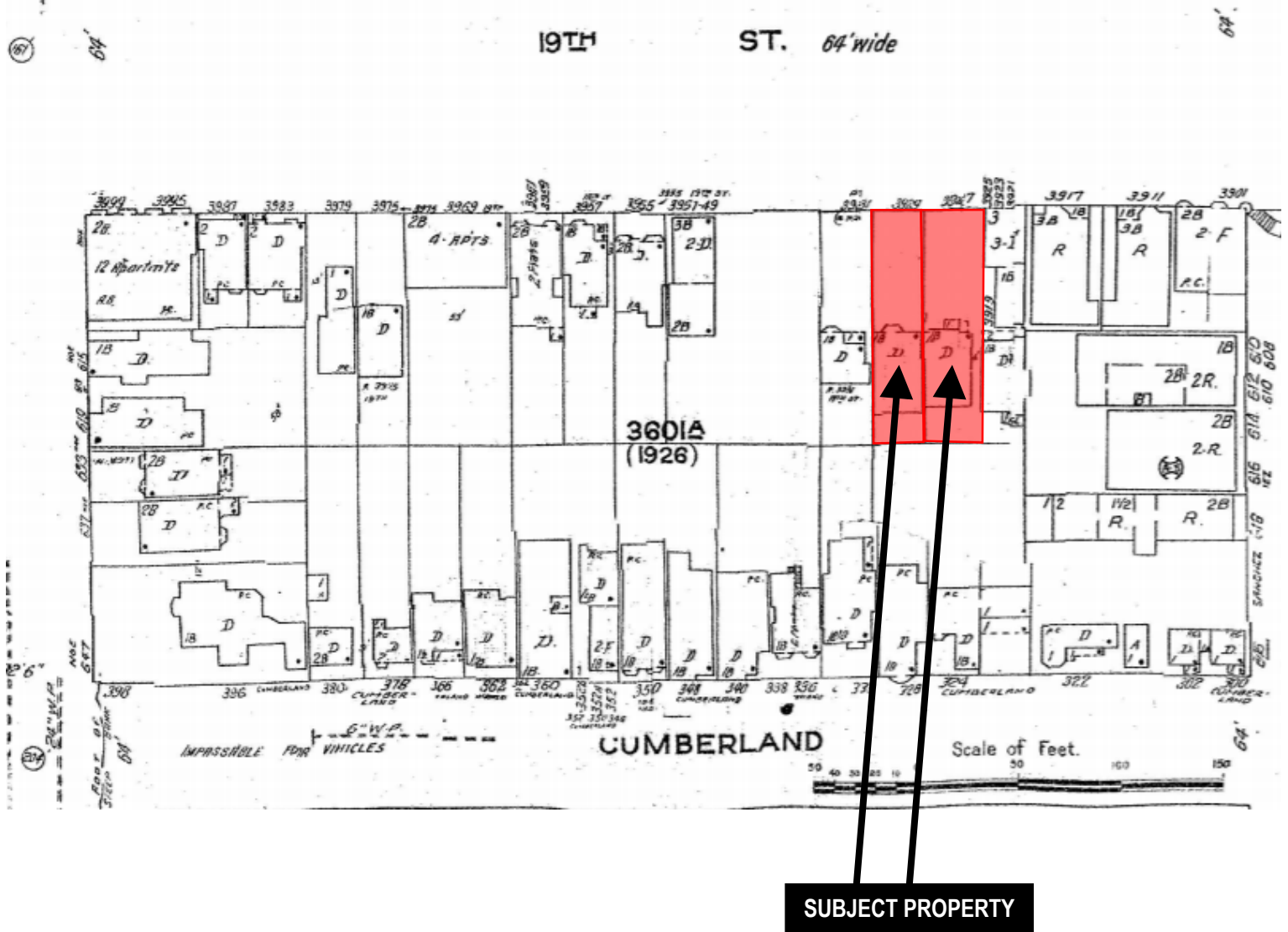
19 TH



Discretionary Review Hearing
 Case Number 2014.0243DRP-02
 3927-3931 19th Street



Sanborn Map*

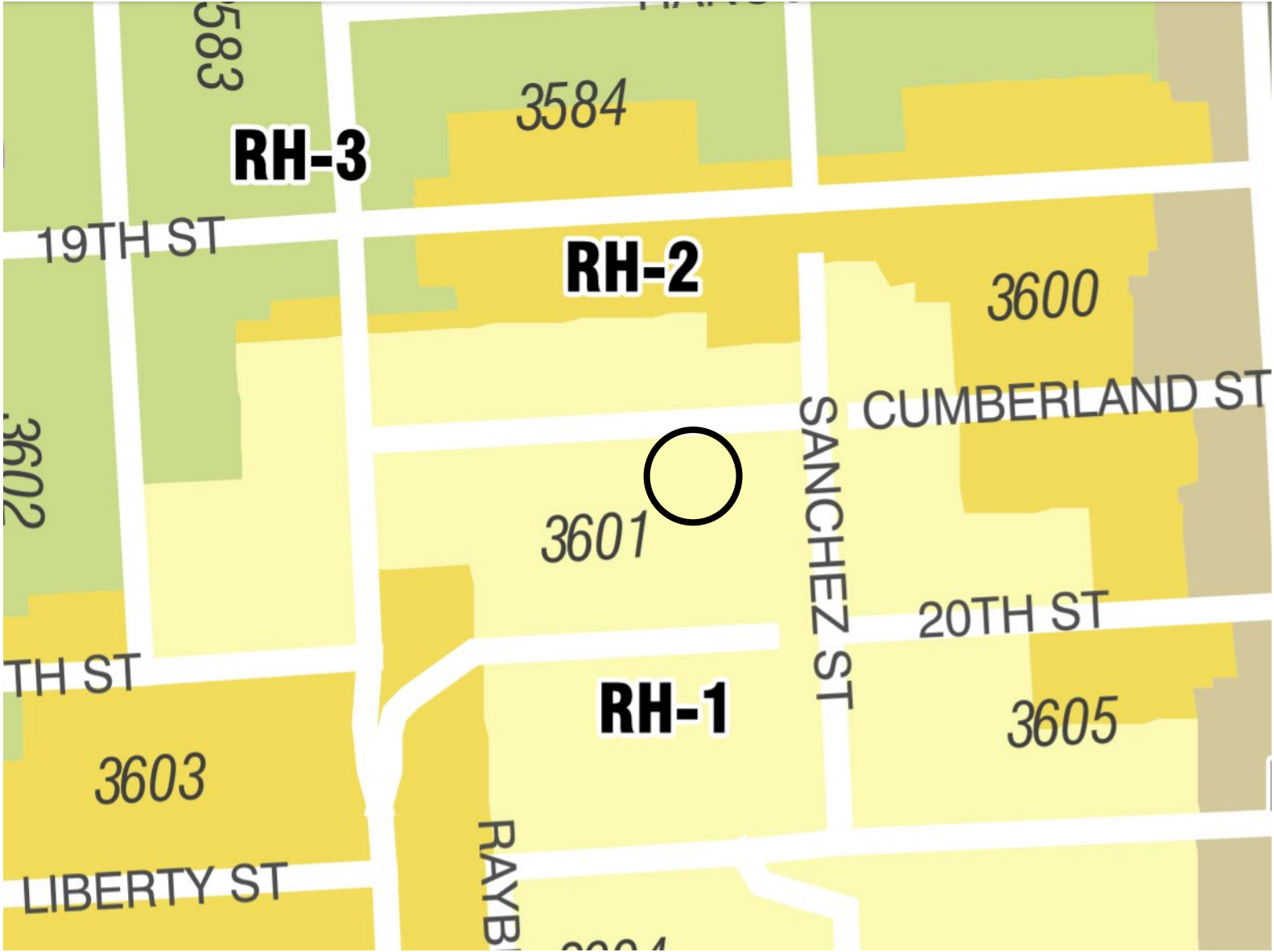


*The Sanborn Maps in San Francisco have not been updated since 1998, and this map may not accurately reflect existing conditions.



Discretionary Review Hearing
Case Number 2014.0243DRP-02
3927-3931 19th Street

Zoning Map



Aerial Photo



SUBJECT PROPERTY



Discretionary Review Hearing
Case Number 2014.0243DRP-02
3927-3931 19th Street

Aerial Photo

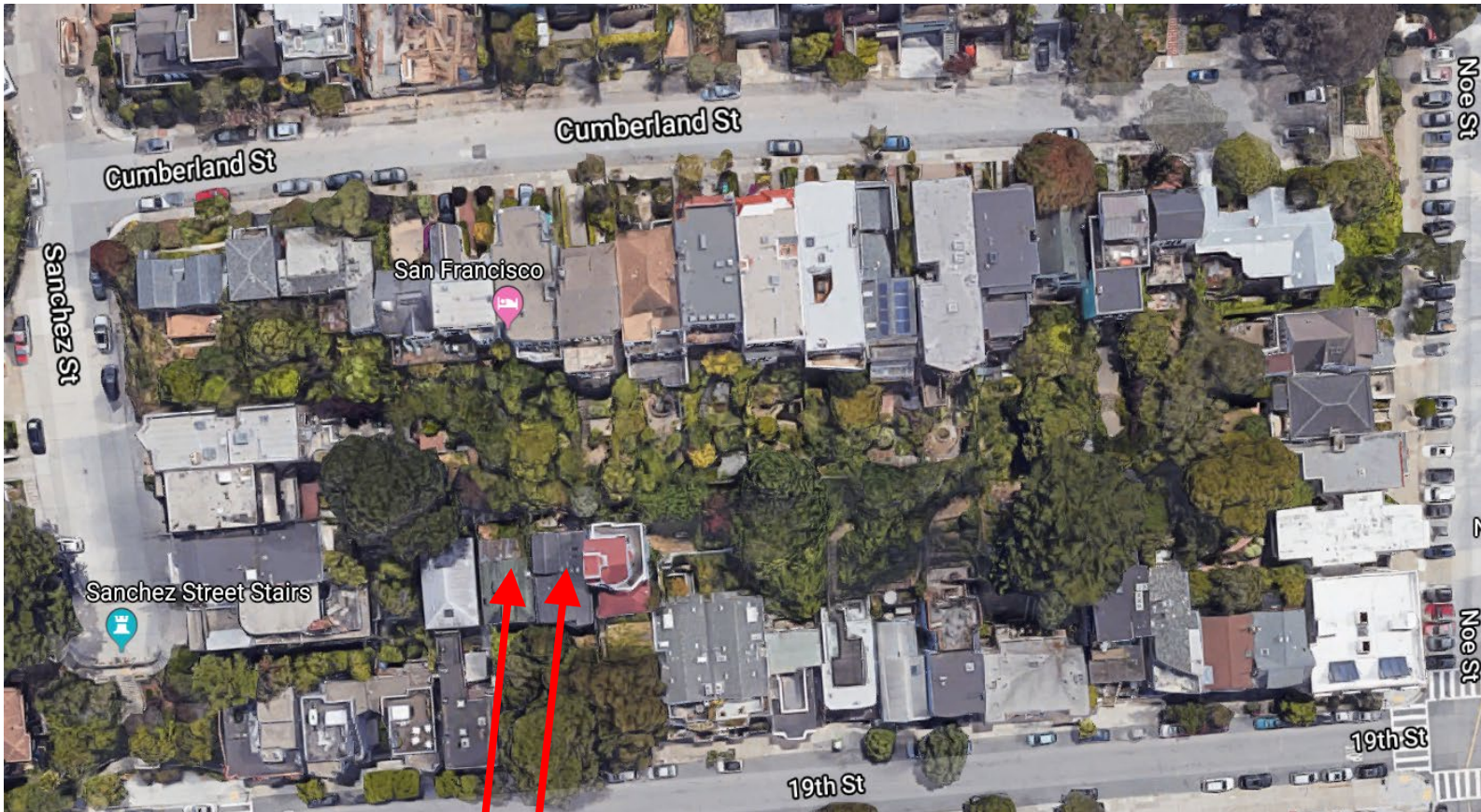


SUBJECT PROPERTY



Discretionary Review Hearing
Case Number 2014.0243DRP-02
3927-3931 19th Street

Aerial Photo



SUBJECT PROPERTY



Discretionary Review Hearing
Case Number 2014.0243DRP-02
3927-3931 19th Street

Aerial Photo



SUBJECT PROPERTY



Discretionary Review Hearing
Case Number 2014.0243DRP-02
3927-3931 19th Street

Site Photo



SUBJECT PROPERTY

Discretionary Review Hearing
Case Number 2014.0243DRP-02
3927-3931 19th Street



SAN FRANCISCO PLANNING DEPARTMENT

1650 Mission Street Suite 400 San Francisco, CA 94103

NOTICE OF BUILDING PERMIT APPLICATION (SECTION 311)

On **August 13, 2008**, Building Permit Application No. **2008.0813.9076** was filed for work at the Project Address below.

Notice Date: August 26th, 2019

Expiration Date: September 25th, 2019

PROJECT INFORMATION		APPLICANT INFORMATION	
Project Address:	3927 19th Street	Applicant:	Jeff Burris (Studio 12)
Cross Street(s):	Sanchez St & Noe St	Address:	1501 Mariposa Street, Suite 319
Block/Lot No.:	3601 / 073	City, State:	San Francisco, CA 94107
Zoning District(s):	RH-2 / 40-X	Telephone:	(415) 503-0212
Record Number:	2014.0243	Email:	jeff@studio12arch.com

You are receiving this notice as an owner or occupant of property within 150 feet of the proposed project. **You are not required to take any action.** For more information about the proposed project, or to express concerns about the project, please contact the Applicant listed above or the Planner named below as soon as possible. If you believe that there are exceptional or extraordinary circumstances associated with the project, you may request that the Planning Commission review this application at a public hearing for Discretionary Review. Requests for a Discretionary Review hearing must be filed during the 30-day review period, prior to the close of business on the Expiration Date shown above, or the next business day if that date is on a week-end or a legal holiday. If no Requests for Discretionary Review are filed, this project will be approved by the Planning Department after the Expiration Date.

Members of the public are not required to provide personal identifying information when they communicate with the Commission or the Department. All written or oral communications, including submitted personal contact information, may be made available to the public for inspection and copying upon request and may appear on the Department's website or in other public documents.

PROJECT SCOPE		
<input type="checkbox"/> Demolition	<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Alteration
<input type="checkbox"/> Change of Use	<input type="checkbox"/> Façade Alteration(s)	<input type="checkbox"/> Front Addition
<input type="checkbox"/> Rear Addition	<input type="checkbox"/> Side Addition	<input type="checkbox"/> Vertical Addition
PROJECT FEATURES	EXISTING (REAR BLDG ONLY)	PROPOSED (REAR BLDG; FRONT BLDG)
Building Use	Residential	Rear Bldg: No change; Front Bldg: Residential
Front Setback	62 feet 3 inches	Rear Bldg: No change; Front Bldg: Zero (Abuts)
Side Setbacks	9 inches	Rear Bldg: No change; Front Bldg: Zero (Abuts)
Building Depth	36 feet 6 inches	Rear Bldg: No change; Front Bldg: 61 feet
Rear Yard	15 feet	Rear Bldg: No change; Front Bldg: 53 feet
Building Height	22 feet 6 inches	Rear Bldg: No change; Front Bldg: 36 feet
Number of Stories	2	Rear Bldg: No change; Front Bldg: 5
Number of Dwelling Units	1	Rear Bldg: No change; Front Bldg: 1 (2 units total)
Number of Parking Spaces	0	Rear Bldg: No change; Front Bldg: 2

PROJECT DESCRIPTION

The proposal is for the construction of a new 5-story, 36-foot tall, 4,486 square foot, single dwelling unit with two off-street parking spaces at the front of an existing 2,850 square foot rectangular lot containing an existing 2-story, 22 feet 6 inches tall, 1,334 square foot, single family residence with no off-street parking that is not in the scope of work and will remain unchanged. See attached plans for further detail. The issuance of the building permit by the Department of Building Inspection or the Planning Commission project approval at a discretionary review hearing would constitute as the Approval Action for the project for the purposes of CEQA, pursuant to Section 31.04(h) of the San Francisco Administrative Code.

To view plans or related documents, visit sf-planning.org/notices and search the Project Address listed above. Once the property is located, click on the dot(s) to view details of the record number above, its related documents and/or plans.

For more information, please contact Planning Department staff:

Chris Townes, (415) 575-9195, chris.townes@sfgov.org

GENERAL INFORMATION ABOUT PROCEDURES

Reduced copies of the proposed project plans have been included in this mailing for your information. If you have questions about the plans, please contact the project Applicant listed on the front of this notice. You may wish to discuss the plans with your neighbors or neighborhood association, as they may already be aware of the project. If you have general questions about the Planning Department's review process, contact the Planning Information Center (PIC) at 1660 Mission Street, 1st Floor (415) 558-6377 or pic@sfgov.org. If you have specific questions about the proposed project, you should contact the planner listed on the front of this notice.

If you believe that the impact on you from the proposed project is significant and you wish to seek to change the project, there are several procedures you may use. **We strongly urge that steps 1 and 2 be taken.**

1. Request a meeting with the project Applicant to get more information and to explain the project's impact on you.
2. Contact the nonprofit organization Community Boards at (415) 920-3820, or online at www.communityboards.org for a facilitated discussion in a safe and collaborative environment. Community Boards acts as a neutral third party and has, on many occasions, helped reach mutually agreeable solutions.
3. Where you have attempted, through the use of the above steps or other means, to address potential problems without success, please contact the planner listed on the front of this notice to discuss your concerns.

If, after exhausting the procedures outlined above, you still believe that exceptional and extraordinary circumstances exist, you have the option to request that the Planning Commission exercise its discretionary powers to review the project. These powers are reserved for use in exceptional and extraordinary circumstances for projects which generally conflict with the City's General Plan and the Priority Policies of the Planning Code; therefore the Commission exercises its discretion with utmost restraint. This procedure is called Discretionary Review. If you believe the project warrants Discretionary Review by the Planning Commission, **you must file a Discretionary Review application prior to the Expiration Date shown on the front of this notice.** Discretionary Review applications are available at the Planning Information Center (PIC), 1660 Mission Street, 1st Floor, or online at www.sfplanning.org. **You must submit the application in person** at the Planning Information Center (PIC), with all required materials and a check payable to the Planning Department. To determine the fee for a Discretionary Review, please refer to the Planning Department Fee Schedule available at www.sfplanning.org. If the project includes multiple building permits, i.e. demolition and new construction, a **separate request for Discretionary Review must be submitted, with all required materials and fee, for each permit that you feel will have an impact on you. Incomplete applications will not be accepted.**

If no Discretionary Review Applications have been filed within the Notification Period, the Planning Department will approve the application and forward it to the Department of Building Inspection for its review.

BOARD OF APPEALS

An appeal of the Planning Commission's decision on a Discretionary Review case may be made to the **Board of Appeals within 15 calendar days after the building permit is issued** (or denied) by the Department of Building Inspection. Appeals must be submitted in person at the Board's office at 1650 Mission Street, 3rd Floor, Room 304. For further information about appeals to the Board of Appeals, including current fees, contact the Board of Appeals at (415) 575-6880.

ENVIRONMENTAL REVIEW

This project has undergone preliminary review pursuant to California Environmental Quality Act (CEQA). If, as part of this process, the Department's Environmental Review Officer has deemed this project to be exempt from further environmental review, an exemption determination has been prepared and can be obtained through the Exemption Map at www.sfplanning.org. An appeal of the decision **to exempt the proposed project from CEQA may be made to the Board of Supervisors within 30 calendar days** after the project approval action identified on the determination. The procedures for filing an appeal of an exemption determination are available from the Clerk of the Board at City Hall, Room 244, or by calling (415) 554-5184.

Under CEQA, in a later court challenge, a litigant may be limited to raising only those issues previously raised at a hearing on the project or in written correspondence delivered to the Board of Supervisors, Planning Commission, Planning Department or other City board, commission or department at, or prior to, such hearing, or as part of the appeal hearing process on the CEQA decision.



SAN FRANCISCO PLANNING DEPARTMENT

1650 Mission Street Suite 400 San Francisco, CA 94103

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Block/Lot No.:	3601 / 072	City, State:	San Francisco, CA 94107
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PROJECT DESCRIPTION

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SAN FRANCISCO PLANNING DEPARTMENT

Certificate of Determination EXEMPTION FROM ENVIRONMENTAL REVIEW

Case No.: 2014.0243E
 Project Title: 3927, 3929, and 3931 19th Street
 Zoning: RH-2 (Residential, House, Two-Family) District
 40-X Height and Bulk District
 Block/Lots: 3601/071, 072, and 073
 Total Size of Lots: 8,544 square feet
 Project Sponsor: Jeff Burris, Studio 12 Architecture
 (415) 503-0212 x201
 Staff Contact: Timothy Johnston - (415) 575-9035
timothy.johnston@sfgov.org

1650 Mission St.
 Suite 400
 San Francisco,
 CA 94103-2479

Reception:
415.558.6378

Fax:
415.558.6409

Planning
 Information:
415.558.6377

PROJECT DESCRIPTION:

The project site is located on the block bounded by 19th, Sanchez, Cumberland, and Noe Streets in the Castro/Upper Market neighborhood. The project site consists of three parcels totaling approximately 8,544 square feet (sf) in area. Lot 071 contains an existing, 43-foot-tall, four-story, approximately 1,700-sf residence built in 1908. Lot 072 contains an existing, 29-foot-tall, three-story, approximately 1,400-sf single-family residence built in 1909. Lot 073 contains an existing, 26-foot-tall, two-story, approximately 1,300-sf single-family residence built in 1909.

(Continued on Second Page.)

EXEMPT STATUS:

Categorical Exemption, Class 3 [State CEQA Guidelines Section 15303(b)]

REMARKS:

See next page.

DETERMINATION:

I do hereby certify that the above determination has been made pursuant to State and local requirements.



 LISA M. GIBSON
 Acting Environmental Review Officer

8/19/14

 Date

cc: Jeff Burris, Project Sponsor
 Erika Jackson, Current Planner
 Stephanie Cisneros, Preservation Planner
 Supervisor Scott Wiener, District 8 (via Clerk of the Board)

Bulletin Board
 Virna Byrd, M.D.F
 Preservation Distribution List

PROJECT DESCRIPTION (continued):

The proposed project involves the demolition of the three existing onsite residential buildings (described above), a merger of the three lots, and the construction of a four-unit, 40-foot tall, 6-story, approximately 19,313 gross square-foot four unit residence. Unit 1 would total 8,973 sq. ft., unit 2 would total 893 sq. ft., unit 3 would total 800 sq. ft., and unit 4 would total 839 sq. ft. Shared building areas, including 3,010 sq. ft. for parking and 2,000 sq. ft. for mechanical areas would total 7,808 sq. ft. Four off-street automobile parking spaces and five bicycle parking spaces would be provided within the new building.

A mat foundation system would be used for the proposed building. Project implementation would entail soil-disturbing activities associated with building construction, including excavation of approximately 9,000 cubic yards of soil to a depth of approximately zero to 50 feet below grade surface (bgs).

Project Approval:

Approval Action: The proposed project is subject to notification under Section 311 of the Planning Code. If Discretionary Review before the Planning Commission is requested, the Discretionary Review hearing is the Approval Action for the project. If no Discretionary Review is requested, the issuance of a building permit by the Department of Building Inspection (DBI) is the Approval Action. The Approval Action date establishes the start of the 30-day appeal period for this CEQA exemption determination pursuant to Section 31.04(h) of the San Francisco Administrative Code.

REMARKS:**Historic Architectural Resources**

In evaluating whether the proposed project would be exempt from environmental review under the California Environmental Quality Act (CEQA), the Planning Department must first determine whether the existing building on the project site is a historical resource as defined by CEQA, and if so, whether the proposed project would cause a substantial adverse change in the significance of the historical resource.

A building may be considered a historical resource if it meets any of the criteria that make it eligible for listing in the California Register of Historical Resources. According to the Planning Department's records, the existing building on Lot 071 (3931 19th St.) was built in 1908 and both of the existing buildings on Lots 072 (3929 19th Street) and 073 (3927 19th Street) were built in 1909.¹ However, no known historic events occurred at any of the three properties (Criterion 1). None of the owners or occupants of the three properties have been identified as important to history (Criterion 2). The existing structures appear to have been originally constructed as simple, vernacular cottages and have undergone significant alterations since their construction. Thus, none of the three properties are architecturally distinct such that they would qualify individually for listing in the California Register (Criterion 3).

¹ Stephanie Cisneros, San Francisco Planning Department. *Preservation Team Review Form for 3927, 3929, and 3931 19th Street*, June 21, 2016. This document is available for review as part of Case File No. 2014.0243E at 1650 Mission Street, Suite 400, San Francisco, CA.

The subject properties are not located within the boundaries of any identified historic district. They are located in the Castro/Upper Market neighborhood on a block that exhibits a variety of architectural styles with subsequent alterations and original construction dates ranging from 1900-2008 with a majority being constructed within the period 1906-1915. Although this majority, including the three subject properties appears to be associated with the immediate reconstruction era after the 1906 Earthquake and Fire, further research is needed to determine the boundaries of an identified-eligible historic district. However, should such a district be identified, the subject properties would not be contributing properties to this district because of a lack of integrity due to the extensive alterations they have undergone.

Therefore, the subject properties are not eligible for listing in the California Register under any criteria individually or as part of a historic district.

Geology

According to the Planning Department's records, the project site includes slopes greater than 20 percent. A geotechnical investigation report and supplemental memo were prepared for the proposed project.^{2,3} Three test borings were drilled to depths ranging from 14 to 15.5 feet within the project site on October 25, 2011. The borings encountered fill and colluvium (slopewash) overlying bedrock. The fill encountered generally consists of loose silty gravel and medium stiff gravelly clay. The colluvium encountered consists of soft gravelly silt, stiff to very stiff sandy clay and medium dense to dense clayey gravel. The fill and native soils encountered are relatively weak and compressible. Bedrock encountered in the borings generally consists of highly weathered, firm to hard greenstone.

The report found that the proposed project is feasible from a geotechnical standpoint, provided that the recommendations presented in the report are incorporated into the project. These recommendations are related to: 1) specifications for seismic design (in accordance with the California and International Building Codes); 2) excavation, underpinning, and temporary shoring (for slope stabilization during construction); 3) foundations (e.g., spread footings, drilled piers, and/or mat slabs on grade); 4) retaining walls (for permanent slope stabilization); and 5) geotechnical drainage (to ensure that water flows around and away from foundations). The project sponsor has agreed to implement all applicable recommendations outlined in the geotechnical investigation reports.⁴

The final building plans would be reviewed by the Department of Building Inspection (DBI). In reviewing building plans, DBI refers to a variety of information sources to determine existing hazards.

² Craig Herzog, Herzog Geotechnical Consulting Engineers. Report, *Geotechnical Investigation, 3927, 3929 & 3931 19th Street, San Francisco, California*, May 28, 2013. This report is available for review as part of Case File No. 2014.0243E at 1650 Mission Street, Suite 400, San Francisco, CA.

³ Craig Herzog, Herzog Geotechnical Consulting Engineers. Report, *Supplemental Recommendations for Matt Foundations, 3927, 3929 & 3931 19th Street, San Francisco, California*, March 31, 2014. This report is available for review as part of Case File No. 2014.0243E at 1650 Mission Street, Suite 400, San Francisco, CA.

⁴ Jeff Burris, Studio 12 Architecture, Project Sponsor. *Email to Kei Zushi, San Francisco Planning Department, Additional Information: 3927, 3929, and 3931 19th Street*, March 27, 2014. This email is available for review as part of Case File No. 2014.0243E at 1650 Mission Street, Suite 400, San Francisco, CA.

Sources reviewed include maps of Special Geologic Study Areas and known landslide areas in San Francisco as well as the building inspectors' working knowledge of areas of special geologic concern. DBI will review the geotechnical report and building plans for the proposed project to determine the adequacy of the proposed engineering and design features and to ensure compliance with all applicable San Francisco Building Code provisions regarding structural safety. The above-referenced geotechnical investigation report would be available for use by DBI during its review of building permits for the site. In addition, DBI could require that additional site specific soils report(s) be prepared in conjunction with permit applications, as needed. The DBI requirement for a geotechnical report and review of the building permit application pursuant to DBI's implementation of the Building Code would ensure that the proposed project would have no significant impacts related to soils or geology.

Exempt Status

The CEQA Guidelines Section 15303, or Class 3, provides an exemption from environmental review for the "construction and location of limited numbers of new, small facilities or structures." Specifically, Section 15303(b) states that in "urbanized areas, this exemption applies to apartments, duplexes, and similar structures designed for not more than six dwelling units" on a legal parcel. The proposed project includes the demolition of the three existing single-family residences, each on a separate legal parcel, the merger of those three parcels into one, and the construction of a new four-unit multifamily residence in an urbanized area. Therefore, the proposed project would be exempt under Class 3.

Conclusion

CEQA State Guidelines Section 15300.2 states that a categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances. The proposed project would not have a significant effect on a historic resource, surrounding historic district, or other historic buildings in the vicinity. In addition, the project would not have significant effects related to soils or geology. There are no unusual circumstances surrounding the current proposal that would suggest a reasonable possibility of a significant environmental effect. The project would be exempt under the above-cited classification. For the above reasons, the proposed project is appropriately exempt from environmental review.



SAN FRANCISCO PLANNING DEPARTMENT

PRESERVATION TEAM REVIEW FORM

1650 Mission St.
Suite 400
San Francisco,
CA 94103-2479

Reception:
415.558.6378

Fax:
415.558.6409

Planning
Information:
415.558.6377

Preservation Team Meeting Date:		Date of Form Completion:	6/1/2016
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PROJECT INFORMATION:		
Planner:	Address:	
Stephanie Cisneros	3927-3931 19th Street	
Block/Lot:	Cross Streets:	
3601/073, 072, 071	Sanchez Street & Noe Street	
CEQA Category:	Art. 10/11:	BPA/Case No.:
B	N/A	2014.0243E

PURPOSE OF REVIEW:		PROJECT DESCRIPTION:		
<input checked="" type="radio"/> CEQA	<input type="radio"/> Article 10/11	<input type="radio"/> Preliminary/PIC	<input type="radio"/> Alteration	<input checked="" type="radio"/> Demo/New Construction

DATE OF PLANS UNDER REVIEW:

PROJECT ISSUES:	
<input checked="" type="checkbox"/>	Is the subject Property an eligible historic resource?
<input type="checkbox"/>	If so, are the proposed changes a significant impact?
Additional Notes:	
Submitted: Historic Resource Evaluation prepared by Left Coast Architectural History (dated December 8, 2015).	
Proposed Project: Add a second residential unit at the front of each of three lots that contain one residence at the rear of each lot. Increase number residences from three to six and increase total residential area from 5,132 sf to 22,678 sf.	

PRESERVATION TEAM REVIEW:			
Historic Resource Present		<input type="radio"/> Yes	<input checked="" type="radio"/> No *
Individual		Historic District/Context	
Property is individually eligible for inclusion in a California Register under one or more of the following Criteria:		Property is in an eligible California Register Historic District/Context under one or more of the following Criteria:	
Criterion 1 - Event:	<input type="radio"/> Yes <input type="radio"/> No	Criterion 1 - Event:	<input type="radio"/> Yes <input type="radio"/> No
Criterion 2 - Persons:	<input type="radio"/> Yes <input type="radio"/> No	Criterion 2 - Persons:	<input type="radio"/> Yes <input type="radio"/> No
Criterion 3 - Architecture:	<input type="radio"/> Yes <input type="radio"/> No	Criterion 3 - Architecture:	<input type="radio"/> Yes <input type="radio"/> No
Criterion 4 - Info. Potential:	<input type="radio"/> Yes <input type="radio"/> No	Criterion 4 - Info. Potential:	<input type="radio"/> Yes <input type="radio"/> No
Period of Significance:	<input type="text"/>	Period of Significance:	<input type="text"/>
		<input type="radio"/> Contributor <input type="radio"/> Non-Contributor	

Complies with the Secretary's Standards/Art 10/Art 11:	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
CEQA Material Impairment:	<input type="radio"/> Yes	<input checked="" type="radio"/> No	
Needs More Information:	<input type="radio"/> Yes	<input checked="" type="radio"/> No	
Requires Design Revisions:	<input type="radio"/> Yes	<input checked="" type="radio"/> No	
Defer to Residential Design Team:	<input checked="" type="radio"/> Yes	<input type="radio"/> No	

* If No is selected for Historic Resource per CEQA, a signature from Senior Preservation Planner or Preservation Coordinator is required.

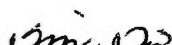
PRESERVATION TEAM COMMENTS:

The three subject properties located at 3927, 3929, and 3931 19th Street are each located at the top of steeply sloping lots that slope upwards from 19th Street. Each are residential in use, are vernacular in architectural style, and have undergone their own lists of significant alterations since their original construction dates in the early 20th Century.

3927 19th Street contains a one-and-one-half-story-over-basement, wood-frame, single-family residence constructed in 1909 (source: water tap record). No original building permit was uncovered to name an architect or builder of the property, but according to the Water Tap record, the original owner was Elizabeth S. Henderson, who inherited the vacant property from her husband Roy in 1901 and pursued the construction of a residence in 1909. Elizabeth Henderson and her family owned and occupied the property until 1924, when she passed ownership to her son and daughter-in-law. The property has undergone a number of significant alterations since its construction, which include: reconfiguring the existing stairs (2004); addition of a flat-roofed rear addition (pre-1938); addition of a gable dormer on the front of the roof (post-1938); removing the shed-roofed front porch that spanned the first story of the primary facade (post-1950); and removal of large sections of siding, window sashes and doors at the basement level of the primary facade (recent, but date unknown).

3929 19th Street contains a one-and-one-half-story-over-basement, wood-frame, single-family residence constructed in 1909 (source: building permit). The original building permit lists Ernest L. Morberg as the architect and John H. Gegax as the contractor, both of whom were based in San Mateo County. The original owner of the property Tillie Bjorkman, wife of Karl Bjorkman, a cabinet maker. Tillie owned and occupied the property with her husband until she sold it to her daughter and son-in-law in 1955. The property has undergone a number of significant alterations since its construction, which include: building a concrete retaining wall across the front of the property and 9 new concrete steps (1934); repairing fire damage, removing and replacing all burned structural members (1949); change old wood windows to aluminum (1977); replace 4 windows at rear (1996); install 7 replacement windows (1997); siding replacement (date unknown); addition of second story pop-up at rear (pre-1938); and addition of glass panels to partially enclose front porch (date unknown).

(continued)

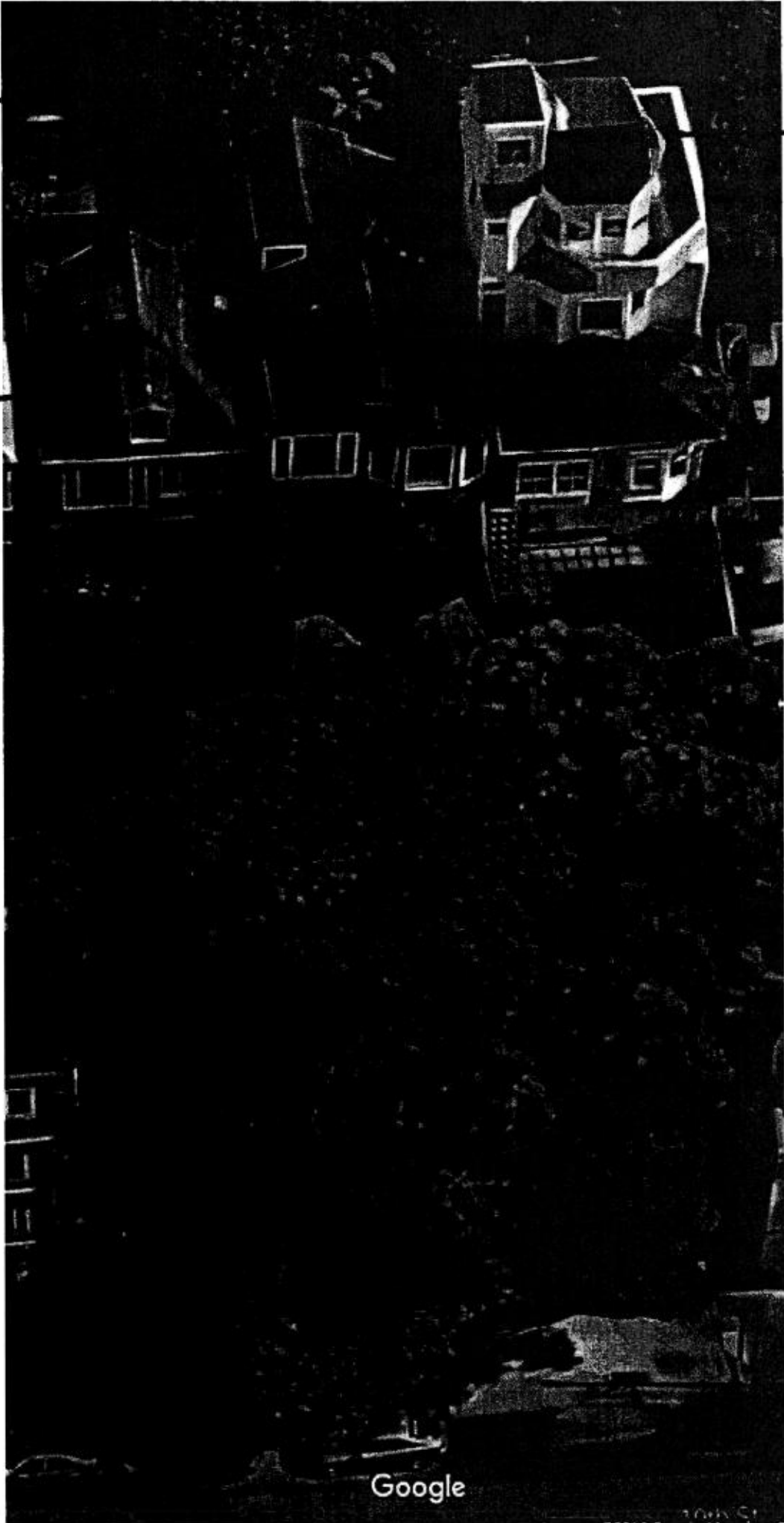
Signature of a Senior Preservation Planner / Preservation Coordinator:	Date:
	6-21-2016

3931 19th Street contains a four-story-over-basement, wood-frame, multi-family residence constructed in 1908 (source: building permit). The original permit does not list an architect but lists George A. Rigg as the original owner and the builder. Rigg, a civil engineer, and his wife Eleanor, owned the property and occupied one unit until 1923, when it was sold to Karl and Delilah Binder. The property has undergone a number of significant alterations since its construction, which include: removing existing ground floor kitchen and bedroom, adding new kitchen and bedroom on new foundation, adding first story addition with mezzanine and roof deck, and adding one story and one dwelling unit (1977); installing stairs with handrails and guardrails and three exterior doors (1982); replacing 17 windows in-kind and removing damaged dormer (2004); enclosing the first story porch (date unknown); removal of a rear addition, chimney, and alteration/extension of rear and upper story additions (ca. 1977); and replacement of basement-level siding and door added (ca. 1994 or 2004).

No known historic events occurred at any of the three properties (Criterion 1). None of the owners or occupants of the three properties have been identified as important to history (Criterion 2). The existing structures appear to have been originally constructed as simple, vernacular cottages and have undergone significant alterations since their construction. None of the three properties are architecturally distinct such that they would qualify individually for listing in the California Register under Criterion 3.

The subject properties are not located within the boundaries of any identified historic district. They are located in the Castro/Upper Market neighborhood on a block that exhibits a variety of architectural styles with subsequent alterations and original construction dates ranging from 1900-2008 with a majority being constructed within the period 1906-1915. Although this majority, including the three subject properties appears to be associated with the immediate reconstruction era after the 1906 Earthquake and Fire, further research is needed to determine the boundaries of an identified-eligible historic district. However, should such a district be identified, the subject properties would not be contributing properties to this district because of a lack of integrity due to the extensive alterations they have undergone.

Therefore, the subject properties are not eligible for listing in the California Register under any criteria individually or as part of a historic district.

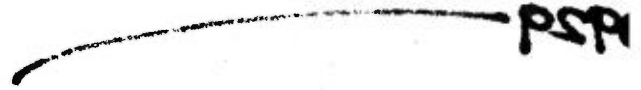
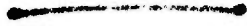


929

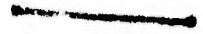
3991

A27

1098



PSPH



FSPH



DISCRETIONARY REVIEW PUBLIC (DRP)

APPLICATION

Discretionary Review Requestor's Information

Name: Carolyn Kenady - Dolores Heights Improvement Club

Address: 3632 21th Street San Francisco CA 94114

Email Address: carolynkenady@gmail.com

Telephone: 408-218-3115

Information on the Owner of the Property Being Developed

Name: Jeff Burris

Company/Organization: Studio 12

Address: 1501 Mariposa Street San Francisco CA 94107

Email Address: jeff@Studio12arch.com

Telephone: 415-503-0212

Property Information and Related Applications

Project Address: 3927 19th Street, San Francisco CA 94114

Block/Lot(s): 3601/073

Building Permit Application No(s): 2008.0813.9076

ACTIONS PRIOR TO A DISCRETIONARY REVIEW REQUEST

PRIOR ACTION	YES	NO
Have you discussed this project with the permit applicant?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Did you discuss the project with the Planning Department permit review planner?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Did you participate in outside mediation on this case? (including Community Boards)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Changes Made to the Project as a Result of Mediation.

If you have discussed the project with the applicant, planning staff or gone through mediation, please summarize the result, including any changes that were made to the proposed project.

Empty text box for summarizing changes made to the project.

DISCRETIONARY REVIEW REQUEST

In the space below and on separate paper, if necessary, please present facts sufficient to answer each question.

1. What are the reasons for requesting Discretionary Review? The project meets the standards of the Planning Code and the Residential Design Guidelines. What are the exceptional and extraordinary circumstances that justify Discretionary Review of the project? How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines? Please be specific and site specific sections of the Residential Design Guidelines.

See attached.

2. The Residential Design Guidelines assume some impacts to be reasonable and expected as part of construction. Please explain how this project would cause unreasonable impacts. If you believe your property, the property of others or the neighborhood would be unreasonably affected, please state who would be affected, and how.

See attached.

3. What alternatives or changes to the proposed project, beyond the changes (if any) already made would respond to the exceptional and extraordinary circumstances and reduce the adverse effects noted above in question #1?

See attached.

DISCRETIONARY REVIEW REQUESTOR'S AFFIDAVIT

Under penalty of perjury the following declarations are made:

a) The undersigned is the DR requestor or their authorized representation.

Carolyn Kenady
Signature

Chair of Dolores Heights
Improvement Club

Relationship to Requestor
(i.e. Attorney, Architect, etc.)

408-218-3115
Phone

Carolyn Kenady
Name (Printed)

carolynkenady@gmail.com
Email

For Department Use Only
Application received by Planning Department:

By: _____

Date: _____

1. What are the reasons for requesting DR?

A. The following exceptional and extraordinary circumstances justify Discretionary Review of the project proposed for 3927 19th Street:

- Failure to meaningfully follow Planning's process for public notice and discussion.

According to Planning's instructions, "The Pre-Application Meeting is a mandatory form of community outreach conducted by the project sponsor to receive initial feedback regarding certain project types prior to submittal to the Planning Department or the Department of Building Inspection. Adjacent neighbors and relevant neighborhood organizations are invited to attend this meeting..." This project is subject to that requirement ("The Pre-Application process is required for certain projects subject to Planning Code Section 311 Notification ..."). However, no Pre-Application Meeting was held concerning this specific version of this project. So neighbors and Dolores Heights Improvement Club ("DHIC") did not have the opportunity to review and discuss the plans with the Project Sponsor prior to their distribution with the 311 Notice. The receipt of the 311 Notice via mail in early September was the first notice that DHIC and other interested parties had of this new version of the proposed project. In May 2017 DHIC Chair, Carolyn Kenady, found a Planning Dept Memo posted on Accela regarding discussions of an earlier version of the project (see Exhibit 1 - Proj Coord. 4_11.pdf). She emailed the project's agent (see Exhibit 2) and requested a Pre-Application Meeting. The agent assured her that a meeting would be held and would include DHIC. Then, after several follow-ups, she received a reply noting that the project was "on hold indefinitely." Since then, neither DHIC nor any neighbors with whom DHIC has spoken received any official Pre-Application Meeting notification. If a pre-application meeting was held in years past, it would have involved a project with significantly different scope, perhaps even different sponsors and owners and different scope, including different numbers of units, different numbers of lots, different numbers of buildings, demolitions, different degrees of excavation. Note the project as discussed in Exhibit 1 involves demolition, lot mergers and construction of a single 6-unit, 20,000 sq ft building. The current building involves no demolition, no lot mergers and two new single family homes. At no time, to the best of our knowledge, was a pre-application meeting held with this number of units or buildings, and specific amount of excavation.

- Excavation and construction risks on steep hillside .

The slope on which the subject property and the other two lots owned by the developer sit exceeds 20%. The elevation change from sidewalk to top of the lot is greater than 70 feet (see Exhibit 3 - "The 19th Street Site Survey PDF", May 2013.) Neither DHIC nor adjacent neighbors have seen either a soils report, an updated CEQA report, or any structural engineering report that identifies the hillside conditions and the approach to excavate and build safely. This is a big concern. In Dolores Heights, we've seen a project currently underway stopped and cited for inadequate structural work and damage to neighboring properties. Several years back the property at 125 Crown Terrace slid down the hill because of shoddy work.

In fact, the 311 plans indicate that this project is subject to the provisions of the Slope Protection Act (amended in 2018 and now the Slope and Seismic Hazard Zone Protection Act (the "Act"). The Act provides for certain requirements and guidelines for building permit application submittal and review. Because this building permit application was filed so long ago, and has been changed so dramatically over time, and because none of the pertinent documents or studies are available online, we cannot be confident that these requirements and guidelines have been met and are in place.

- Access for neighbors to their homes.

Related to the excavation, adjacent property owners and tenants are concerned about their access to their homes during and after the construction. Properties at 3919, 3921, 3923, and 3925 19th Street use a single narrow stairway from the sidewalk up the hill for access to their homes. The stairs are located at the property line between these properties and 3927 19th Street. Although the project sponsor has discussed ameliorating this impact with the owner of 3919 19th, the project sponsor hasn't yet provided a plan that shows the intended access to 3919 19th after construction, or assured these residents that they will be able to safely enter and exit their homes via the stairway during construction. Until these access issues have been solved and shown in plans, approval of the project is premature.

- Sham plan for the cottages in the rear of the lots.

Per San Francisco's General Plan - Housing Element: "Sixty-two percent of San Francisco's residents are renters. In the interest of the long term health and diversity of the housing stock the City should work to preserve this approximate ratio of rental units." Each lot has a cottage in the rear that is uninhabited (or uninhabitable) and dilapidated. It appears that the developer wants to avoid demolition of all three of the existing cottages and take credit for adding two new units. But in reality their plan will "landlock" the existing dilapidated cottages. Once the proposed homes are built in the front of the lots, there's no viable way that the cottages can be renovated to be habitable. Nor could they reasonably be demolished. The Project Sponsor's summary implies that there will be as many as six units of housing across three lots. In reality, there will only be two or four livable units - the large single-family luxury homes proposed for 3927 and 3929 19th Street, plus perhaps the two vacant units at 3931. Because the Project Sponsor did not hold a Pre-Application Meeting, we have had about two weeks to understand their project. If our understanding is true, then the sponsors are gaming the system.

- Probable permanent loss of affordable units.

Per San Francisco's General Plan - Housing Element: "Conserving and improving the existing housing stock is critical to San Francisco's long term housing strategy. Retaining existing housing reduces the needs for resources to build new housing." The cottage at 3927 (along with the two other cottages located on the 3929 and 3931 properties, respectively) have been vacant for undetermined number of years and have unknown histories with respect to evictions. So their status as potentially subject to San Francisco's rent ordinance is uncertain. The cottage at 3927 is in dilapidated condition; it has only part of its floor assemblies. By "landlocking" the 3927 cottage and the other two structures, the project sponsor is sealing the fate of these structures. Currently, the rear of all three lots can only be accessed via narrow stairways (see Exhibit 3 - The 19th Street Site Survey and Exhibit 4 - 19th Site Photo.) Access to the cottage at 3927 is via an easement on the neighboring lot to the east. The cottage at present has an entrance on the east side. The project plans do not indicate how this cottage will be accessed. As proposed, the landlocked cottages will be firetraps that provide neither open space or habitable unit benefits to the neighborhood or City.

- Minimum rear yard space.

The proposed house at 3927 19th Street will have a depth of 61 feet. With the pre-existing cottage in the rear of the lot, the minimum depth of a yard between the two properties is less than required by the Zoning Administrator's interpretation of Section 134(c)(4)(C) of the Planning Code - 15 feet or 25% of the depth of the lot, whichever is greater.

- Configuration of lots and existing structures create greater issues relating to light, air, privacy, and access.

3927 19th Street (and the two adjoining properties 3929 & 3931) do not follow the standard residential lot model. The 19th Street Site Survey PDF (Exhibit 3) , conducted by the Project Sponsor in May 2013 illustrates the unique nature of the site and surrounding properties. While the lots are the standard 25 feet wide and 114 feet deep, they are very steep - rising over 70 feet from the street level to the rear of the lot. And they are hilly -- within each lot, elevations vary across the hillside. The adjacent properties sit at the lot line. One property, Lot 74A (3919 19th Street), is located behind Lot 74 (3921 - 3925 19th Street). These "close quarters" magnify the impact of the proposed house at 3927 19th Street (and the proposed structures at 3929 and 3931 19th Street.) The plans do not protect the basic rights to privacy, light, and air of adjacent neighbors.

- Building scale and form.

The Residential Design Guidelines recommend "GUIDELINE: Design the height and depth of the building to be compatible with the existing building scale at the street." The verticality of the proposed building at floors 3, 4 and 5 does not complement other buildings on the block. No other building on this block has a 5th floor as close to the street as this building.

B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines? (see table on next page)

DR_Application_3927_19th_Street - PRJ 2014.0243
 Section 311 Notice - Building Permit Application No. 2008.0813.9076

1B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines?

Project Element	How The Project Conflicts with these Components of SF Planning		
	SF General Plan - 2014 Housing Element	Planning Code Priority Policies (Sect 101.1)	Residential Design Guidelines
Failure to follow SF Planning Pre-Application process for public notice and discussion	Part II - Objective 10 - Ensure a streamlined, yet thorough, and transparent decision-making process	Not adhered regulatory process as required by Priority Policies	Not conducted Neighborhood Discussion: "Applicants are encouraged to contact neighbors, neighborhood organizations and other concerned parties" p. 55
Excavation and construction risks	POLICY 11.2 Ensure implementation of accepted design standards in project approvals.		
Sham plan for the cottages in the rear of the lots	<u>Policy 2</u> - Retain existing housing units, and promote safety and maintenance standards, without jeopardizing affordability <u>Policy 7.5</u> Encourage the production of affordable housing through process and zoning accommodations, and <u>prioritize affordable housing in the review</u>	<u>Policy 3</u> : That the City's supply of affordable housing be preserved and enhanced;	

DR_Application_3927_19th_Street - PRJ 2014.0243
 Section 311 Notice - Building Permit Application No. 2008.0813.9076

1B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines?

Project Element	How The Project Conflicts with these Components of SF Planning		
	SF General Plan - 2014 Housing Element	Planning Code Priority Policies (Sect 101.1)	Residential Design Guidelines
	<p>and approval processes. <u>POLICY 7.7</u> Support housing for middle income households, especially through programs that do not require a direct public subsidy</p>		
Permanent loss of affordable, rent-controlled units	<p><u>Policy 3.1</u> - Preserve rental units, especially rent controlled units, to meet the City's affordable housing needs. <u>Policy 3.4</u> - Preserve "naturally affordable" housing types, such as smaller and older ownership units.</p>	<p><u>Policy 3:</u> That the City's supply of affordable housing be preserved and enhanced;</p>	
Minimum rear yard space		<p>That existing housing and neighborhood character be conserved and protected</p>	<p>Guideline: Design the height and depth of the building to be compatible with the existing building scale at the mid-block open space. (page 25)</p>

DR_Application_3927_19th_Street - PRJ 2014.0243
 Section 311 Notice - Building Permit Application No. 2008.0813.9076

1B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines?

Project Element	How The Project Conflicts with these Components of SF Planning	
	SF General Plan - 2014 Housing Element	Planning Code Priority Policies (Sect 101.1)
Light, air, and privacy		Maintain light to adjacent properties by providing adequate setbacks. (page 5)
Building scale and form - compatibility with neighborhood		Building scale and form (pages 23 - 30) - Is the building's form compatible with that of surrounding buildings? Is the building facade width compatible?

2. The Residential Design Guidelines assume some impacts to be reasonable.... Explain how this project would cause unreasonable impacts. Who would be affected and how:

The proposed project with the increased depth, mass and height imparted by the design choices, creates many unreasonable impacts on properties in the neighborhood. These impacts demonstrate substantively that the proposed project design and the sponsor's request for variance for rear yard open space should be denied. Below are the most significant impacts:

a) Impact: **Access** - the homeowner and tenants who live at 3919 - 3925 19th Street rely on a single narrow stairway for access to their homes (see Exhibits 3 and 4) . The project sponsor has not guaranteed their continued safe access to their homes via that stairway during construction of the project. The project sponsor at one time proposed that the resident and his children 3919 move out of their home for a period of time during construction. This impact is unreasonable.

b) Impact: **Privacy** - the proposed roof deck will unreasonably invade the privacy of the residents in adjacent buildings. Specifically, the roof deck will have direct visibility into the master bedroom of 3919 19th Street. It will also have unobstructed line of sight to 606 Sanchez Street. The roof deck will be within 30 feet of five existing homes. It will increase the noise level of the broader neighborhood. The roof deck is unnecessary, excessive and an undue burden on the neighborhood.

c) Impact: **Light and air** - The proposed house at 3927 19th Street will be 36 feet high (following the slope of the hill as measured consistent with Section 260) and 61 feet deep. Its east-facing wall located at the property line creates light and air issues. The stairway that serves the homes at 3919, 3921, 3923, & 3925 will have a wall rising over 36 feet high on the west side of the stairway that is only three feet wide. No reasonable accommodation has been made to offset the impact on residents whose only access to their homes will be through the canyon created by the proposed project. The resulting canyon will eliminate all but the noonday sun from the stairway and the apartments. The apartments at 3921, 3923, and 3925 all have west-facing windows which will be in shadow most of the afternoon hours. Air

circulation will also be affected. It will also cast a shadow on the building at 3913 19th Street.

d) Impact: **Sham plan for the cottages in the rear of the lots.** The cottage in the rear yard of 3927 19th Street (along with two other cottages on the other lots in the project) is vacant and dilapidated. The appearance and safety impact all adjacent neighbors. Yet the project sponsors did not include either renovation or demolition of the cottage in their project plan. The proposed plan to build a house that fills the width of the lot effectively blocks access to the rear yard. Hence, the project sponsors deliberately choose to allow a dilapidated structure to remain on the property in perpetuity. The project plan does not provide access to the rear yard (other than through the proposed house) for future construction work.

e) Impact: **Permanent loss of affordable units** - The project sponsors vacated the cottages and did not maintain them. The loss of units with unknown rental history and potential protection under San Francisco's rent control ordinance affects San Francisco's affordable housing crisis. Building a luxury home in the front of 3927 19th St (and another in the adjacent lot) does not mitigate the loss of affordable units. This impacts the many senior and other lower income residents in our neighborhood and the Castro District who cannot afford market-rate housing.

f) Impact: **rear yard space** - The project does not provide a rear yard that meets the minimum mandated by the planning code Section 134. The smaller scale rear yard creates a "boxed-in" effect on the surrounding residents and cuts them off from the mid-block open space.

g) Impact: **risk to the stability of neighboring properties:** The proposed project is on a slope that exceeds 20%. Construction requires significant excavation which causes risk of flooding, soil disturbance, erosion, and seismic damage to uphill properties to the south and to the adjacent properties to the east and west. The property is on the site of a former quarry. The prior excavation of this hillside poses even greater risks and challenges for soil removal and structural engineering.

3. What alternatives or changes to the proposed project, beyond the changes (if any) already made would respond to the exceptional and extraordinary circumstances and reduce the adverse effects noted above in question #1?

- a) **Failure to hold timely Pre-Application meeting** : Notice and hold a public Pre-Application meeting. Follow the process described in the Pre-Application Packet (Exhibit 5) in order to hold a transparent and public discussion about the project with all interested neighbors and community associations. No approval of this project can occur before this mandatory step is completed.
- b) **Access**: Ensure the residents safe and uninterrupted access to their homes at 3919, 3921, 3923, and 3925 19th Street throughout the construction project and after the project is completed. Also, if the project retains the cottage at the rear of the lot, ensure that separate access (other than through the proposed house) is provided to this as well.
- c) **Preserve privacy of neighbors** : Revise the building plans to eliminate the roof deck to preserve the privacy of the neighbors. The remaining decks and backyard provide outdoor space for the house.
- d) **Preserve light and air for neighboring properties** : Revise the building design to allow adequate light and air to adjacent properties. The plan design could include a side setback to allow light and air to the eastern neighbors' stairway, units, and the rear cottage. It could step back the front exterior of the structure by level to allow greater sunlight during the afternoon hours.
- e) **Sham plan for the cottages**: Do not leave the dilapidated cottage(s) in their current state. Either renovate them and provide habitable units or demolish them and provide mid-block open space.
- f) **Permanent loss of affordable units**: Building two luxury houses - one at 3927 19th Street and the other at 3929 19th does not replace the loss of affordable housing units. If the cottages are to be retained, renovate the units and obtain a certificate of occupancy for them. If the cottages are to be demolished, file the required Conditional Use Authorization application.
- g) **Rear yard space**: Deny the variance. Revise the project design to increase

the rear yard space to at least the minimum of 25% of the lot's depth.

h) Stability of the neighboring properties: Provide the required soils report, geotechnical report, and structural engineering design to Planning, DHIC and interested neighbors and meet the requirements of the Slope Protection and Seismic Hazard Zone Protection Act. Conduct any other studies needed to ensure that the proposed project will not place the stability of the hillside, existing foundations or other elements of the existing buildings at risk.

i) Revise the building scale and form : The proposed front facade includes one flat vertical surface with the minimum required front setback at floors 4 and 5. The Residential Design Guidelines recommend a more articulated facade - such as stepping back the fifth floor by 15 feet. That eliminates the "canyon" effect of the flat vertical facade at the streetfront and is more in character with the current streetscape of the neighboring residences than the original proposed design. Creating side setbacks on the east side in order to preserve light and air to those neighboring structures. We are seeking changes that mitigate the impact of the height of the proposed house on the neighbors' open space, stairways, and windows

PROJECT COORDINATION MEETING AGENDA

TUESDAY, APRIL 11, 2017, 10:30 A.M. to 12:00 NOON IN ROOM 505 (Director's Conf. Room)

Planners/Addresses/Zoning/Height District

Background/Issues/Recommendation

Time: 15 Minutes

Rahaim/Joslin/Washington/Jonckheer

Address: 1369 Sanchez Street
Cross St(s): Cesar Chavez and 27th Streets
Block/Lot: 6579/027
Zoning/Ht Dist: RH-2/40-X

(Jonckheer)

1. **Background:** The project proposes a remodel of the front elevation, a horizontal addition and the reconfiguration of the existing two-unit residence by relocating Unit 1 from the second floor to the ground floor behind the garage, and combining habitable space on second and third floors into one residential unit – Unit 2. The project would also fill in alley space/side yard at the south front of the building on all floors. The relocated unit will be 95% of the area of the original unit, and has rear yard open space, street exposure and direct access to the street. Two reviews at Project Lite, recommending support and abbreviated DR. Scheduled for Planning Commission, April 27th. DR filed by Sue Hestor. Bill Pashelinsky & David Silverman project sponsor team.

Case Issues: The original units were equivalent one flat per floor units with adjacent door entries. The Commission has not been supportive of unit relocations on the ground floor behind a garage.

Recommendations: Review Commission policy with the Director.

Time: 15 Minutes

Rahaim/Joslin/Washington/Jackson/Small

Address: 3927-31 19th Street
Cross St(s): Sanchez and Noe Streets
Block/Lot: 3601/073
Zoning/Ht Dist: RH-2/40-X

(Jackson)

2. **Background:** Demolition of three existing buildings (2 single-family, 1 two-family), a merger of three lots, and the construction of a six unit, 40' tall, 6-story, approximately 20,000 gsf multi-family residence.

Case Issues: Demolition of rent controlled housing. Size of units. Condition of structures to be demolished.

Recommendations: To be determined.

Time: 15 Minutes

Rahaim/Joslin/Watty/Exlline/Wletgreffe/Tam/Dwyer/Landis/Bintliff/Espiritu

Address: SFMTA – Facility Assessment And Workspace Planning Framework:
949 Presidio Avenue (Presidio Division); 2500 Mariposa Street (Potrero Division); 2301 Stockton Street (Kirkland Division), 601 25th Street (Muni Metro East)
Cross St(s): Varies
Block/Lot: 1072/001; 3971/001; 0019/001; 4297/001
Zoning/Ht Dist: P - Public

3. **Background:** The SFMTA proposes to implement its Facility Assessment and Workspace Planning Framework which would include two scenarios that expand MUNI's motor coach storage and maintenance facilities. The MUNI sites involved with each scenario include the following: Presidio Division, Potrero Division, Kirkland Division, and an undeveloped four-acre portion of Muni Metro East. Scenario 1 involves the construction of a new facility provided by a private property owner, as well as improvements within the existing sites. Scenario 2 involves improvements focused on maximizing the capacity of MTA's existing reach estate facilities, with no new facilities constructed. Pending negotiations with the private property owner (Scenario 1), SFMTA would likely make a decision on the preferred scenario by the end of 2017. Under Scenario 1, the new facility would be submitted to the Department for review and would be undertaken by the property owner. Scenario 2 would involve maximum development on a site by site basis, because without the new facility, each of the existing

Request for Pre-application Meeting - Project 3927-3931 19th Street

14 messages

Carolyn Kenady <carolynkenady@gmail.com>

Tue, May 2, 2017 at 7:40 AM

To: Chris Wade <chris@sslfirm.com>, Eric Jacobs <eric@gbasf.com>


Cc: "Jackson, Erika" <erika.jackson@sfgov.org>, "<plu@doloresheights.org>" <plu@doloresheights.org>

Hello Ms. Wade and Mr. Jacobs -

I chair the Planning & Land Use Committee of Dolores Heights Improvement Club (DHIC). We are the neighborhood association for Dolores Heights. We recently became aware of the project (per attached PDF) that you are proposing for the above addresses in our neighborhood. We request that you hold a Pre-Application Meeting with neighbors and DHIC representatives so that we can learn more about the project and provide feedback to the project sponsor. We think it's vitally important for our community to have the opportunity to review this large project with its significant impact at this stage in the planning and permitting process. You're welcome to call my mobile # below to discuss live. Thank you.

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115

 **Proj. Coord. 4_11.pdf**
227K

Eric Jacobs <eric@gbasf.com>

Tue, May 2, 2017 at 8:00 AM

To: Carolyn Kenady <carolynkenady@gmail.com>

Cc: Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, "<plu@doloresheights.org>" <plu@doloresheights.org>, Taylor Robinson <taylor@dydxllc.com>

Good Morning Ms. Kenady,

Thank you for your email and for reaching out to Chris and I. I completely agree that it is of the utmost importance to include DHIC in our plans for development of 3927-3931 19th street. We are currently in the process of a redesign of our project proposal and shift in development strategy. It is our intention to hold a pre-application meeting when we have new plans to share and you will be included in our outreach. It is our team's intention and core values to design a project that will greatly benefit the Dolores Heights community and look forward to hearing your thoughts and reflections.

Have a great day.

best,

Eric
[Quoted text hidden]
--

Eric B. Jacobs
Permit Expediter, Gary Bell & Associates
General Contractor
Lic. # 971143
(415)377-0425
eric@gbasf.com
201 Noe Street
SF CA 94114

Carolyn Kenady <carolynkenady@gmail.com>
To: Eric Jacobs <eric@gbasf.com>

Tue, May 2, 2017 at 8:19 AM

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Thanks so much, Eric. We look forward to meeting you and hearing about the project.
Carolyn

Carolyn Kenady / 408-218-3115 m

Carolyn Kenady <carolynkenady@gmail.com>

Mon, May 22, 2017 at 6:55 PM

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Hi Eric -

It's been about three weeks since the email exchange re: Pre-App meeting on the 19th Street properties. What's your ETA for holding the meeting? Thanks.

Carolyn

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>
[Quoted text hidden]

Carolyn Kenady <carolynkenady@gmail.com>

Wed, Jun 21, 2017 at 3:15 PM

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Hi Eric -

Just a ping to get a status from you on meeting with DHIC & neighbors. It's been nearly two months since my first request
Thanks!

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

Carolyn Kenady <carolynkenady@gmail.com>
To: "Jackson, Erika" <erika.jackson@sfgov.org>

Fri, Jul 21, 2017 at 2:09 PM

Hi Erika -

I haven't heard anything from the sponsors of the 3929 - 3731 19th Street project since my original email of May 2 asking them for a Pre-App meeting on this project. After following up with Eric twice, I'm contacting you directly. What's the status of the project? All I see on Accela is the following:

Project Description:

3927-3931 19TH ST

Add a second residential unit at the front of each of three lots that Conditional Use Authorization request to add a second residential unit at the front of each of three lots that contain one residence at the rear of each lot. Increase number residences from three to six and increase total residential area from 4,917 sf to 16,917 sf.

Thanks so much!

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

----- Forwarded message -----

From: **Carolyn Kenady** <carolynkenady@gmail.com>
Date: Wed, Jun 21, 2017 at 3:15 PM
Subject: Re: Request for Pre-application Meeting - Project 3927-3931 19th Street
To: Eric Jacobs <eric@gbasf.com>
Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

[Quoted text hidden]

Jackson, Erika <erika.jackson@sfgov.org>
To: Carolyn Kenady <carolynkenady@gmail.com>

Fri, Jul 21, 2017 at 2:23 PM

Hi Carolyn,

I haven't heard anything from the Project Sponsor in months. The last I heard is that they were changing the scope of work. I'm still waiting on revised plans.

Thanks,

Erika

[Quoted text hidden]

Carolyn Kenady <carolynkenady@gmail.com>
To: "Jackson, Erika" <erika.jackson@sfgov.org>

Fri, Jul 21, 2017 at 2:30 PM

Thanks. Please forward any updates to me. I'll also write Eric again.

Carolyn Kenady / 408-218-3115 m

Carolyn Kenady <carolynkenady@gmail.com>

Sat, Jul 22, 2017 at 8:32 AM

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Hi Eric -

Are you are moving ahead with your plans ... or are you in "hold" or revising? We like to review & discuss the plans with you once they are ready. Thanks.

Carolyn

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

[Quoted text hidden]

Eric Jacobs <eric@gbasf.com>

Sat, Jul 22, 2017 at 8:57 AM

To: Carolyn Kenady <carolynkenady@gmail.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Carolyn,

The project is on hold indefinitely.

Best,

Eric

Eric B. Jacobs
Permit Expediter,
Gary Bell & Associates
General Contractor,
Lic. # 971143
(415)377-0425
Eric@gbasf.com

Carolyn Kenady <carolynkenady@gmail.com>

Sat, Jul 22, 2017 at 9:10 AM

To: Eric Jacobs <eric@gbasf.com>

Thanks for the update Eric. Let us know if that changes.

Carolyn

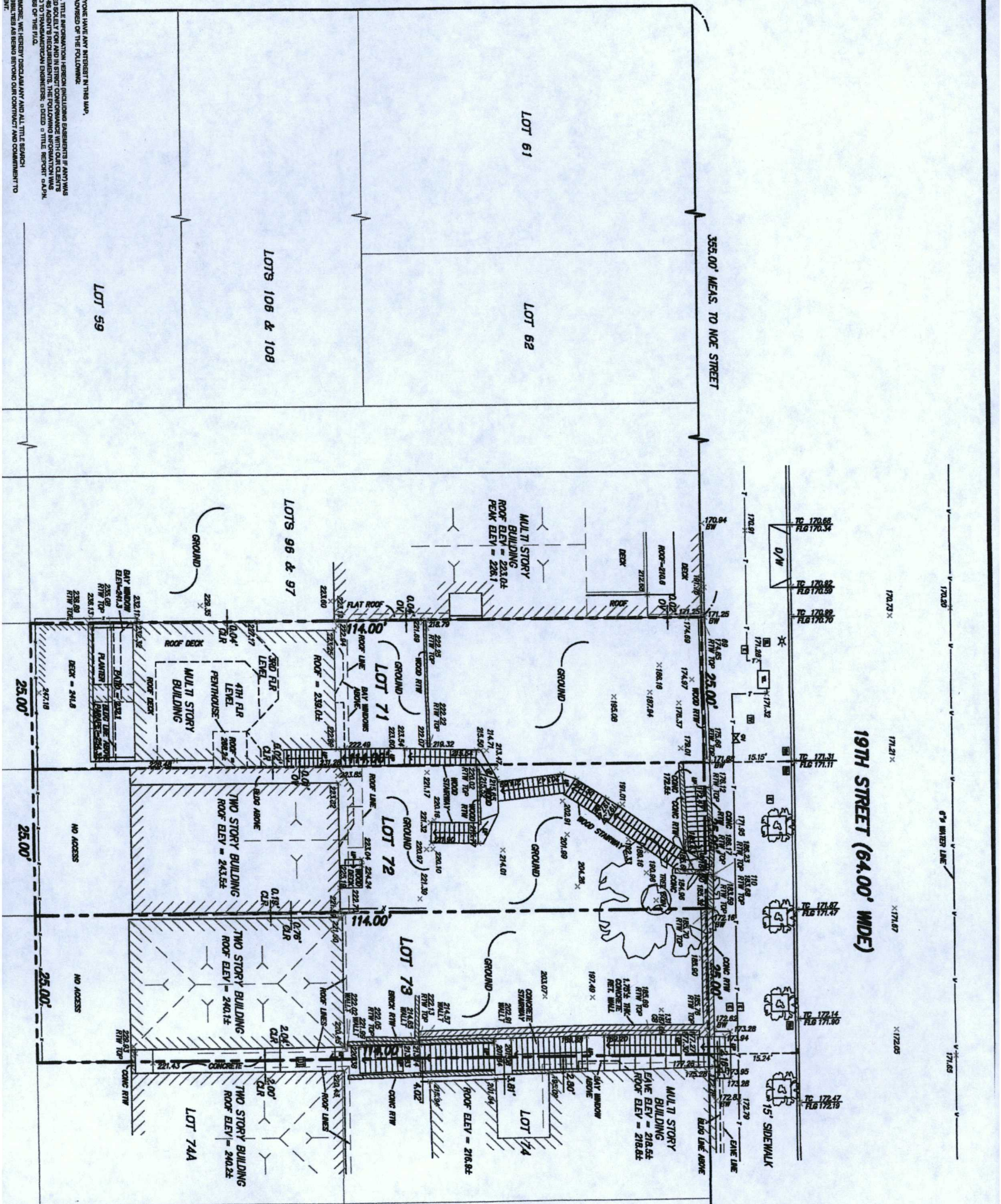
Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

[Quoted text hidden]

EXHIBIT 2 - pg. 4 of 4

EXHIBIT 3

NOE STREET (82.50' WIDE)



NOTE TO ANYONE HAVING ANY INTEREST IN THIS MAP, PLEASE BE ADVISED OF THE FOLLOWING:

1. THAT ALL TITLE INFORMATION HEREON INCLUDING EMBLEMENTS IF ANY WAS PREPARED SOLELY FOR AND IN STRICT COMPLIANCE WITH OUR CLIENT'S REQUEST AND THAT WE HAVE NOT CONDUCTED ANY INVESTIGATION NOR OBTAINED ANY INFORMATION FROM ANY SOURCE OTHER THAN OUR CLIENT'S REPRESENTATION AND THAT WE MAKE NO WARRANTY, REPRESENTATION OR GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVIDED TO US BY OUR CLIENT.
2. THAT WE HAVE NOT CONDUCTED ANY INVESTIGATION NOR OBTAINED ANY INFORMATION FROM ANY SOURCE OTHER THAN OUR CLIENT'S REPRESENTATION AND THAT WE MAKE NO WARRANTY, REPRESENTATION OR GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVIDED TO US BY OUR CLIENT.

REPRESENTATIVE: WE HEREBY DISCLAIM ANY AND ALL TITLE SEARCH RESPONSIBILITIES AS BEING BOUND BY OUR CONTRACT AND COMMITMENT TO OUR CLIENT.

19TH STREET (64.00' WIDE)

0.7' WATER LINE

171.65

171.67

171.71

171.73

171.75

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172.51

EXHIBIT 4





PRE-APPLICATION MEETING PACKET

This packet consists of instructions for conducting the Pre-Application Meeting.

Planning Department staff are available to advise you in the preparation of this application. Call 415.558.6377 for further information.

Español: Si desea ayuda sobre cómo llenar esta solicitud en español, por favor llame al 415.575.9010. Tenga en cuenta que el Departamento de Planificación requerirá al menos un día hábil para responder

中文: 如果您希望獲得使用中文填寫這份申請表的幫助，請致電415.575.9010請注意，規劃部門需要至少一個工作日來回應。

Tagalog: Kung gusto mo ng tulong sa pagkumpleto ng application na ito sa Filipino, paki tawagan ang 415.575.9010. Paki tandaan na mangangailangan ang Planning Department ng hindi kukulangin sa isang araw na pantrabaho para makasagot.

WHAT IS A PRE-APPLICATION MEETING?



The Pre-Application Meeting is a mandatory form of community outreach conducted by the project sponsor to receive initial feedback regarding certain project types prior to submittal to the Planning Department or the Department of Building Inspection. Adjacent neighbors and relevant neighborhood organizations are invited to attend this meeting, which must take place during certain hours of the day and within a certain distance from the project site. The meeting's intention is to initiate neighbor communication and identify issues and concerns early on; provide the project sponsor the opportunity to address neighbor concerns about the potential impacts of the project prior to submitting an application; and, reduce the number of Discretionary Reviews (DRs) that are filed.

WHY IS A PRE-APPLICATION MEETING REQUIRED?

The Pre-Application process is required for certain projects subject to Planning Code Section 311 Notification, or as required by other activities listed below. It serves as the first step in the process prior to building permit application or entitlement (Conditional Use Authorization, Variance, etc.) submittal. Those contacted as a result of the Pre-Application process will also receive a formal notice after the project is reviewed by Planning Department staff.

WHEN IS A PRE-APPLICATION MEETING REQUIRED?

- * [
- Projects subject to 311 Notification that include:
 - New Construction;
 - Any vertical addition of 7 feet or more;
 - Any horizontal addition of 10 feet or more;
 - Decks over 10 feet above grade or within the required rear yard;
 - All Formula Retail uses subject to a Conditional Use Authorization;
 - Community Business Priority Processing (CB3P);
 - Projects in PDR-1-B Districts subject to Section 313; and
 - Department staff may request a Pre-Application meeting be conducted for any project.

INSTRUCTIONS FOR PRE-APPLICATION MEETINGS

Prior to filing any Project Application, the applicant must conduct a minimum of one Pre-Application meeting if required, as stated above.

Additionally, if the project will be required to submit a Transportation Demand Management (TDM) Plan pursuant to Planning Code Section 169, the Project Sponsor must discuss potential TDM Measures that may be incorporated into the project.

These materials must be submitted to the Planning Department:

All of the following materials must be submitted along with the Project Application for the project in order to verify compliance with the Pre-Application Meeting requirements. If a Pre-Application Meeting is required, Planning Department review will not begin until all the following are received:

- A copy of the letter mailed to neighbors and neighborhood organizations (use attached invitation)
- A list of the neighborhood organizations and individuals invited to the meeting, including the mailing address for each (see instructions below)
- A copy of the sign-in sheet (use attached template)
- A summary of the meeting and a list of any changes made to the project as a result of the neighborhood comments (use attached template)
- The affidavit, signed and dated (use attached template)
- One reduced copy of the plans presented to the neighbors at pre-application meeting, labeled as "Pre-Application Plans"

This meeting must be held in accordance with the following rules.

These groups and individuals must be invited to the meeting:

- Invite all Neighborhood Organizations for the neighborhood(s) in which the project site is located, as defined on the Planning Department Neighborhood Groups Map. Enter "Neighborhood Groups Map" into the search bar on www.sfplanning.org. Then, click on the relevant neighborhood on the map, and click on the "Neighborhood Contact List" link to download the list of neighborhood organizations in a spreadsheet format. Be sure to view the list for the appropriate neighborhood(s) by using the tabs at the bottom of the spreadsheet. If the property is located on the border of two or more neighborhoods, you must invite all bordering neighborhood organizations.
- Invite all owners and residents of properties that are abutting (next to), and directly across the street from, the project site. If the project site is on a corner, you must also invite owners and occupants of the properties across both streets, and the corner property diagonally across the intersection. To find the address of abutting properties, go to the online San Francisco Property Information Map (propertymap.sfplanning.org), search for the address of the project site, and click on each of the abutting properties to find the address and block/lot number of the property. The list of property owners should be based on the latest citywide property tax roll, which is available at the Office of the Treasurer and Tax Collector, City Hall, Room 140, Carlton B Goodlett Pl. You must also invite all residents of the abutting properties by mailing an invitation to each property addressed to "Residents". Be sure to mail to each unit separately, if there are more than one unit on the property.
- Note that projects in PDR-1-B districts subject to Sec. 313 require mailing to owners and residents of properties within a 300 foot radius. Refer to the Neighborhood Notification handout, available at www.sfplanning.org, for clarification.
- Invitations must be sent at least 14 calendar days before the meeting. One copy of the invitation letter must be mailed to the project sponsor as proof of mailing. Invitations The postal date stamp will serve as record of timely mailing.
- You may have a private drafting or mailing service generate the correct mailing list for you, for a fee that varies by firm. The following businesses have indicated that they provide professional notification services. This listing does not constitute an endorsement. Other professionals can also perform this work and can be added to this list upon request:

Build CADD

3515 Santiago Stree
San Francisco, CA 94116
(415) 759-8710

Javier Solorzano

3288 - 21st Street #49
San Francisco, CA 94110
(415) 724-5240, Javier131064@yahoo.com

Jerry Brown Designs

619 - 27th Street, Apt. A
Oakland, CA 94612
(415) 810-3703, jbdsgn328@gmail.com

Notificationmaps.com

Barry Dunzer
(866) 752-6266
www.notificationmaps.com

Radius Services

1221 Harrison Street #18
San Francisco, CA 94103
(415) 391-4775, radianservices@sfradius.com

Ted Madison Drafting

P.O. Box 8102
Santa Rosa, CA 95407

(707) 228-8850, tmadison@pacbell.net

Notice This - (650) 814-6750



DISCRETIONARY REVIEW PUBLIC (DRP) APPLICATION

Discretionary Review Requestor's Information

Name: Bruce R. Bowen - Dolores Heights Improvement Club

Address: 4016 20th Street San Francisco CA 94114

Email Address: bruce.r.bowen@gmail.com

Telephone: 415-533-0586

Information on the Owner of the Property Being Developed

Name: Jeff Burris

Company/Organization: Studio 12

Address: 1501 Mariposa Street San Francisco CA 94107

Email Address: jeff@Studio12arch.com

Telephone: 415-503-0212

Property Information and Related Applications

Project Address: 3929 19th Street, San Francisco CA 94114

Block/Lot(s): 3601/072

Building Permit Application No(s): 2008.0813.9077

ACTIONS PRIOR TO A DISCRETIONARY REVIEW REQUEST

PRIOR ACTION	YES	NO
Have you discussed this project with the permit applicant?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Did you discuss the project with the Planning Department permit review planner?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Did you participate in outside mediation on this case? (including Community Boards)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Changes Made to the Project as a Result of Mediation.
If you have discussed the project with the applicant, planning staff or gone through mediation, please summarize the result, including any changes that were made to the proposed project.

Empty text box for summarizing changes made to the project as a result of mediation.

1. What are the reasons for requesting DR?

A. The following exceptional and extraordinary circumstances justify Discretionary Review of the project proposed for 3929 19th Street:

- Failure to meaningfully follow Planning's process for public notice and discussion.

According to Planning's instructions, "The Pre-Application Meeting is a mandatory form of community outreach conducted by the project sponsor to receive initial feedback regarding certain project types prior to submittal to the Planning Department or the Department of Building Inspection. Adjacent neighbors and relevant neighborhood organizations are invited to attend this meeting..." This project is subject to that requirement. ("The Pre-Application process is required for certain projects subject to Planning Code Section 311 Notification ..."). However, no Pre-Application Meeting was held concerning this specific version of this project. So neighbors and the Dolores Heights Improvement Club ("DHIC") did not have the opportunity to review and discuss the plans with the Project Sponsor prior to their distribution with the 311 Notice. The receipt of the 311 Notice via mail in early September was the first notice that DHIC and other interested parties had of this new version of the proposed project. In May 2017 DHIC Chair, Carolyn Kenady, had found a Planning Dept Memo posted on Accela dated April 11, 2017 regarding discussions of an earlier version of the project (see Exhibit 1 - Proj Coord. 4_11.pdf). She emailed the project's agent (see Exhibit 2) and requested a Pre-Application Meeting. The agent assured her that a meeting would be held and would include DHIC. Then, after several follow-ups, she received a reply noting that the project was "on hold indefinitely." Since then, neither DHIC nor any neighbors with whom DHIC has spoken received any official Pre-Application Meeting notification. If a pre-application meeting was held in years past, it would have involved a project with significantly different scope, perhaps even different sponsors and owners, different numbers of units, different numbers of lots, different numbers of buildings, demolitions, and different degrees of excavation. Note that the 2017 project as discussed in Exhibit 1 involved demolition, lot mergers and construction of a single 6-unit, 20,000 sq ft building. The current plan (as described in the 311 Notice dated August 26, 2019) involves no demolition, no lot mergers and two new single family homes. At no time, to the best of our knowledge, was a pre-application meeting held with this number of units or

buildings, and specific amount of excavation.

- Excavation and construction risks on steep hillside .

The slope on which the subject property and the other two lots owned by the developer sit exceeds 20%. The elevation change from sidewalk to top of the lot is greater than 70 feet (see Exhibit 3 - "The 19th Street Site Survey PDF", May 2013.) Neither DHIC nor adjacent neighbors have seen either a soils report, an updated CEQA report, or any structural engineering report that identifies the hillside conditions and the approach to excavate and build safely. This is a big concern. In Dolores Heights, we've seen a project currently underway stopped and cited for inadequate structural work and damage to neighboring properties. Several years back the property at 125 Crown Terrace slid down the hill because of shoddy work.

In fact, the 311 plans indicate that this project is subject to the provisions of the Slope Protection Act (amended in 2018 and now the Slope and Seismic Hazard Zone Protection Act (the "Act"). The Act provides for certain requirements and guidelines for building permit application submittal and review. Because this building permit application was filed so long ago, and has been changed so dramatically over time, and because none of the pertinent documents or studies are available online, we cannot be confident that these requirements and guidelines have been met and are in place.

- Sham plan for the cottages in the rear of the lots.
Per San Francisco's General Plan - Housing Element: "Sixty-two percent of San Francisco's residents are renters. In the interest of the long term health and diversity of the housing stock the City should work to preserve this approximate ratio of rental units." Each lot (at 3927, 3929 and 3931 19th St.) has a cottage in the rear that is to different degrees uninhabited (or uninhabitable) and dilapidated. It appears that the developer wants to avoid demolition of the existing cottages and take credit for adding two new units. But in reality their plan will "landlock" the existing dilapidated cottages. Once the proposed homes are built in the front of the lots, there's no viable way that the cottages can be renovated to be habitable. Nor could they reasonably be demolished. The access to the rear cottage at 3929 will only be via a stairway shared with the separate lot at 3931 19th St. The Project Sponsor's summary implies that there will be as many as six units of housing across three lots. In reality, there will only be two or four livable units - the two large single-family luxury homes proposed for 3927

DISCRETIONARY REVIEW REQUEST

In the space below and on separate paper, if necessary, please present facts sufficient to answer each question.

1. What are the reasons for requesting Discretionary Review? The project meets the standards of the Planning Code and the Residential Design Guidelines. What are the exceptional and extraordinary circumstances that justify Discretionary Review of the project? How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines? Please be specific and cite specific sections of the Residential Design Guidelines.

See attached.

2. The Residential Design Guidelines assume some impacts to be reasonable and expected as part of construction. Please explain how this project would cause unreasonable impacts. If you believe your property, the property of others or the neighborhood would be unreasonably affected, please state who would be affected, and how.

See attached.

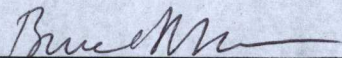
3. What alternatives or changes to the proposed project, beyond the changes (if any) already made would respond to the exceptional and extraordinary circumstances and reduce the adverse effects noted above in question #1?

See attached.

DISCRETIONARY REVIEW REQUESTOR'S AFFIDAVIT

Under penalty of perjury the following declarations are made:

a) The undersigned is the DR requestor or their authorized representation.



Signature

Bruce Bowen

Name (Printed)

Chair - Planning & Land Use Cttee,
Dolores Heights Improvement Club

415-533-0586

bruce.r.bowen@gmail.com

Relationship to Requestor
(i.e. Attorney, Architect, etc.)

Phone

Email

For Department Use Only

Application received by Planning Department:

By: _____

Date: _____

and 3929 19th Street, plus perhaps the two vacant units at 3931. Because the Project Sponsor did not hold a Pre-Application Meeting, we have had about two weeks to understand their project. If our understanding is true, then the sponsors are gaming the system.

- Probable permanent loss of affordable units.

Per San Francisco's General Plan - Housing Element: "Conserving and improving the existing housing stock is critical to San Francisco's long term housing strategy. Retaining existing housing reduces the needs for resources to build new housing." The cottage at 3929 (along with the two other cottages located on the 3927 and 3931 properties, respectively) has been vacant for an undetermined number of years and all have unknown histories with respect to evictions. So their status as potentially subject to San Francisco's rent ordinance is uncertain. The condition of the cottage at 3929 is not known. Since it has been vacant for some years, it is likely it will need significant work to be habitable. At present, the rear of all three lots can only be accessed via narrow stairways (see Exhibit 3 - The 19th Street Site Survey and Exhibit 4 - 19th Site Photo.) By constructing a new house in the front of the lot that spans the width of the lot, the sponsor is "landlocking" the 3929 cottage. The 311 Notice project plans do not indicate clearly how the cottage at 3929 will be accessed. The plans show the proposed house extending almost lot-line to lot-line with limited or no access to the cottage via the stairway at the west lot line. Will the cottage at 3929 continue to be accessible only via a stairway from the adjacent lot at 3931? Will these lots be a de facto compound? As proposed, the landlocked cottages will be firetraps that provide neither open space or habitable unit benefits to the neighborhood or City.

- Minimum rear yard space.

The proposed house at 3929 19th Street will have a depth of 61 feet. With the pre-existing cottage in the rear of the lot, the minimum depth of a yard between the two properties is less than required by the Zoning Administrator's interpretation of Section 134(c)(4)(C) of the Planning Code - 15 feet or 25% of the depth of the lot, whichever is greater.

- Configuration of lots and existing structures create greater issues relating to light, air, privacy, and access.

3929 19th Street (and the two adjoining properties 3927 & 3931) do not follow the standard residential lot model. The 19th Street Site Survey PDF (Exhibit 3) , conducted by the Project Sponsor in May 2013 illustrates the unique nature of the site and surrounding properties. While the lots are the standard 25 feet wide and 114 feet deep, they are very steep - rising over 70 feet from the street level to the rear of the lot. And they are hilly -- within each lot, elevations vary across the hillside. The adjacent properties contain multiple units per lot, at different locations on the lot. One property, Lot 74A (3919 19th Street), is located behind Lot 74 (3921 - 3925 19th Street). These "close quarters" magnify the impact of the proposed house at 3929 19th Street (and the proposed structures at 3927 and 3931 19th Street.) The plans do not protect the basic rights to privacy, light, and air of adjacent neighbors.

- Building scale and form.

The Residential Design Guidelines recommend "GUIDELINE: Design the height and depth of the building to be compatible with the existing building scale at the street." The verticality of the proposed building at floors 4 and 5, as far forward as they can be built, does not complement other buildings on the block. No other building on this block has a 5th floor as close to the street as this building.

- B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines? (see table on next page)

DR_Application_3929 19th_Street - PRJ 2014.0243
 Section 311 Notice - Building Permit Application No. 2008.0813.9077

1B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines?

Project Element	How The Project Conflicts with these Components of SF Planning		
	SF General Plan - 2014 Housing Element	Planning Code Priority Policies (Sect 101.1)	Residential Design Guidelines
Failure to follow SF Planning Pre-Application process for public notice and discussion	Part II - Objective 10 - Ensure a streamlined, yet thorough, and transparent decision-making process	Not adhered to regulatory process as required by Priority Policies	Not conducted Neighborhood Discussion: "Applicants are encouraged to contact neighbors, neighborhood organizations and other concerned parties" p. 55
Excavation and construction risks	POLICY 11.2 Ensure implementation of accepted design standards in project approvals.		
Sham plan for the cottages in the rear of the lots	<u>Policy 2</u> - Retain existing housing units, and promote safety and maintenance standards, without jeopardizing affordability <u>Policy 7.5</u> Encourage the production of affordable housing through process and zoning accommodations, and <u>prioritize affordable housing in the review</u>	<u>Policy 3</u> : That the City's supply of affordable housing be preserved and enhanced;	

DR_Application_3929 19th_Street - PRJ 2014.0243
 Section 311 Notice - Building Permit Application No. 2008.0813.9077

1B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines?

Project Element	How The Project Conflicts with these Components of SF Planning		
	SF General Plan - 2014 Housing Element	Planning Code Priority Policies (Sect 101.1)	Residential Design Guidelines
Permanent loss of affordable, rent-controlled units	<p><u>and approval processes.</u></p> <p><u>POLICY 7.7</u> Support housing for middle income households, especially through programs that do not require a direct public subsidy</p> <p><u>Policy 3.1</u> - Preserve rental units, especially rent controlled units, to meet the City's affordable housing needs.</p> <p><u>Policy 3.4</u> - Preserve "naturally affordable" housing types, such as smaller and older ownership units.</p>	<p><u>Policy 3:</u> That the City's supply of affordable housing be preserved and enhanced;</p>	
Minimum rear yard space		<p>That existing housing and neighborhood character be conserved and protected</p>	<p>Guideline: Design the height and depth of the building to be compatible with the existing building scale at the mid-block open space. (page 25)</p>

DR_Application_3929_19th_Street - PRJ 2014.0243
 Section 311 Notice - Building Permit Application No. 2008.0813.9077

1B. How does the project conflict with the City's General Plan or the Planning Code's Priority Policies or Residential Design Guidelines?

Project Element	How The Project Conflicts with these Components of SF Planning		
	SF General Plan - 2014 Housing Element	Planning Code Priority Policies (Sect 101.1)	Residential Design Guidelines
Light, air, and privacy			Maintain light to adjacent properties by providing adequate setbacks. (page 5)
Building scale and form - compatibility with neighborhood		That existing housing and neighborhood character be conserved and protected	Building scale and form (pages 23 - 30) -Is the building's form compatible with that of surrounding buildings? Is the building facade width compatible?

Table - Pg 3 of 3

2. The Residential Design Guidelines assume some impacts to be reasonable.... Explain how this project would cause unreasonable impacts. Who would be affected and how:

The proposed project with the increased depth, mass and height imparted by the design choices, creates many unreasonable impacts on properties in the neighborhood. These impacts demonstrate substantively that the proposed project design and the sponsor's request for variance for rear yard open space should be denied. Below are the most significant impacts:

a) Impact: **Access** - the access to the cottage at 3929 19th is not clearly shown on the 311 plans for 3929 19th. It appears that the only access to the cottage at 3929 will be through 3931, which is a separate lot and so could be under separate ownership.

b) Impact: **Privacy** - the proposed roof deck will unreasonably invade the privacy of the residents in the adjacent building to the east. Specifically, the roof deck will have direct visibility into the cottage at 3927 19th Street. It will increase the noise level of the broader neighborhood. The roof deck is unnecessary, excessive and an undue burden on the neighborhood.

c) Impact: **Light and air** - The proposed house at 3929 19th Street will be 36 feet high (following the slope of the hill as measured consistent with Section 260) and 61 feet deep. Its east-facing wall located at the property line along with its south-facing exterior roofline creates light and air issues. The rear cottage at 3929 will have reduced light and air. The apartments at 3921, 3923, and 3925 all have west-facing windows which will be in shadow most of the afternoon hours. Air circulation will also be affected. It will also cast a shadow on the buildings to the east.

c) Impact: **Sham plan for the cottages in the rear of the lots.** The cottage in the rear yard of 3929 19th Street (along with two other cottages on the other lots in the project) is vacant and possibly dilapidated. Its appearance and safety impact all adjacent neighbors. Yet the project sponsors did not include either renovation or

demolition of the cottage in their project plan. The proposed plan to build a house that fills almost the width of the lot effectively blocks access to the rear yard. Hence, the project sponsors deliberately choose to allow a possibly dilapidated structure to remain on the property in perpetuity. The project plan does not provide reasonable access to the rear yard for future construction work.

d) Impact: **Permanent loss of affordable units** - The project sponsors vacated the cottages and did not maintain them. The loss of units with unknown rental history and potential protection under San Francisco's rent control ordinance affects San Francisco's affordable housing crisis. Building a luxury home in the front of 3929 19th St (and another in the adjacent 3927 lot) does not mitigate the loss of affordable units. This impacts the many senior and other lower income residents in our neighborhood and the Castro District who cannot afford market-rate housing.

e) Impact: **rear yard space** - The project does not provide a rear yard that meets the minimum mandated by the planning code Section 134. The smaller scale rear yard creates a "boxed-in" effect on the surrounding residents and cuts them off from the mid-block open space.

f) Impact: **risk to the stability of neighboring properties**: The proposed project is on a slope that exceeds 20%. Construction requires significant excavation which causes risk of flooding, soil disturbance, erosion, and seismic damage to uphill properties to the south and to the adjacent properties to the east and west. The property is on the site of a former quarry. That prior excavation of this hillside poses even greater risks and challenges for soil removal and structural engineering.

3. What alternatives or changes to the proposed project, beyond the changes (if any) already made would respond to the exceptional and extraordinary circumstances and reduce the adverse effects noted above in question #1?

a) **Failure to hold timely Pre-Application meeting** : Notice and hold a public Pre-Application meeting. Follow the process described in the Pre-Application Packet (Exhibit 5) in order to hold a transparent and public discussion about the project with all interested neighbors and community associations. No approval of this project can occur before this mandatory step is completed.

- b) **Access:** If the project retains the cottage at the rear of the lot, ensure that separate access is provided to the rear cottage.
- c) **Preserve privacy of neighbors :** Revise the building plans to eliminate the roof deck to preserve the privacy of the neighbors. The remaining decks and backyard provide outdoor space for the house.
- d) **Preserve light and air for neighboring properties :** Revise the building design to step back the front exterior of the structure at the top level to allow greater sunlight during the afternoon hours.
- e) **Sham plan for the cottages:** Do not leave the dilapidated cottage in its current state. Either renovate it and provide a habitable unit or demolish it and provide mid-block open space.
- f) **Permanent loss of affordable units:** Building two luxury houses - one at 3929 19th Street and the other at 3927 19th - does not replace the loss of affordable housing units. If the cottages are to be retained, renovate the units and obtain a certificate of occupancy for them. If the cottages are to be demolished, file the required Conditional Use Authorization application.
- g) **Rear yard space:** Deny the Variance. Revise the project design to increase the rear yard space to at least the minimum of 25% of the lot's depth.
- h) **Stability of the neighboring properties:** Provide the required soils report, geotechnical report, and structural engineering design to Planning, DHIC and interested neighbors and meet the requirements of the Slope Protection and Seismic Hazard Zone Protection Act. Conduct any other studies needed to ensure that the proposed project will not place the stability of the hillside, existing foundations or other elements of the existing buildings at risk.
- i) **Revise the building scale and form:** The proposed front facade includes one flat vertical surface with the minimum required front setback at floors 4 and 5. The Residential Design Guidelines recommend a more articulated facade - such

as stepping back the fifth floor by 15 feet. That may eliminate the "canyon" effect of the flat vertical facade at the streetfront and is more in character with the current streetscape of the neighboring residences than the original proposed design. We are seeking changes to building scale and form that mitigate the impact of the height of the proposed house on the neighbors' open space, stairways, and windows.

PROJECT COORDINATION MEETING AGENDA
TUESDAY, APRIL 11, 2017, 10:30 A.M. to 12:00 NOON IN ROOM 505 (Director's Conf. Room)

Planners/Addresses/Zoning/Height District

Background/Issues/Recommendation

Time: 15 Minutes

Rahaim/Joslin/Washington/Jonckheer

Address: 1369 Sanchez Street
Cross St(s): Cesar Chavez and 27th Streets
Block/Lot: 6579/027
Zoning/Ht Dist: RH-2/40-X

(Jonckheer)

1. **Background:** The project proposes a remodel of the front elevation, a horizontal addition and the reconfiguration of the existing two-unit residence by relocating Unit 1 from the second floor to the ground floor behind the garage, and combining habitable space on second and third floors into one residential unit – Unit 2. The project would also fill in alley space/side yard at the south front of the building on all floors. The relocated unit will be 95% of the area of the original unit, and has rear yard open space, street exposure and direct access to the street. Two reviews at Project Lite, recommending support and abbreviated DR. Scheduled for Planning Commission, April 27th. DR filed by Sue Hestor. Bill Pashelinsky & David Silverman project sponsor team.

Case Issues: The original units were equivalent one flat per floor units with adjacent door entries. The Commission has not been supportive of unit relocations on the ground floor behind a garage.

Recommendations: Review Commission policy with the Director.

Time: 15 Minutes

Rahaim/Joslin/Washington/Jackson/Small

Address: 3927-31 19th Street
Cross St(s): Sanchez and Noe Streets
Block/Lot: 3601/073
Zoning/Ht Dist: RH-2/40-X

(Jackson)

2. **Background:** Demolition of three existing buildings (2 single-family, 1 two-family), a merger of three lots, and the construction of a six unit, 40' tall, 6-story, approximately 20,000 gsf multi-family residence.

Case Issues: Demolition of rent controlled housing. Size of units. Condition of structures to be demolished.

Recommendations: To be determined.

Time: 15 Minutes

Rahaim/Joslin/Watty/Exline/Wietgreffe/Tam/Dwyer/Landis/Bintliff/Espiritu

Address: SFMTA – Facility Assessment And Workspace Planning Framework:
949 Presidio Avenue (Presidio Division); 2500 Mariposa Street (Potrero Division); 2301 Stockton Street (Kirkland Division), 601 25th Street (Muni Metro East)
Cross St(s): Varies
Block/Lot: 1072/001; 3971/001; 0019/001; 4297/001
Zoning/Ht Dist: P - Public

3. **Background:** The SFMTA proposes to implement its Facility Assessment and Workspace Planning Framework which would include two scenarios that expand MUNI's motor coach storage and maintenance facilities. The MUNI sites involved with each scenario include the following: Presidio Division, Potrero Division, Kirkland Division, and an undeveloped four-acre portion of Muni Metro East. Scenario 1 involves the construction of a new facility provided by a private property owner, as well as improvements within the existing sites. Scenario 2 involves improvements focused on maximizing the capacity of MTA's existing reach estate facilities, with no new facilities constructed. Pending negotiations with the private property owner (Scenario 1), SFMTA would likely make a decision on the preferred scenario by the end of 2017. Under Scenario 1, the new facility would be submitted to the Department for review and would be undertaken by the property owner. Scenario 2 would involve maximum development on a site by site basis, because without the new facility, each of the existing

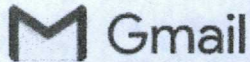


EXHIBIT 2 - pg 1 of 4

Carolyn Kenady <carolynkenady@gmail.com>

Request for Pre-application Meeting - Project 3927-3931 19th Street

14 messages

Carolyn Kenady <carolynkenady@gmail.com>

Tue, May 2, 2017 at 7:40 AM

To: Chris Wade <chris@sslfirm.com>, Eric Jacobs <eric@gbasf.com>

Cc: "Jackson, Erika" <erika.jackson@sfgov.org>, "<plu@doloresheights.org>" <plu@doloresheights.org>

Hello Ms. Wade and Mr. Jacobs -


I chair the Planning & Land Use Committee of Dolores Heights Improvement Club (DHIC). We are the neighborhood association for Dolores Heights. We recently became aware of the project (per attached PDF) that you are proposing for the above addresses in our neighborhood. We request that you hold a Pre-Application Meeting with neighbors and DHIC representatives so that we can learn more about the project and provide feedback to the project sponsor. We think it's vitally important for our community to have the opportunity to review this large project with its significant impact at this stage in the planning and permitting process. You're welcome to call my mobile # below to discuss live. Thank you.

Carolyn

Carolyn Kenady

carolynkenady@gmail.com

408-218-3115

 **Proj. Coord. 4_11.pdf**
227K

Eric Jacobs <eric@gbasf.com>

Tue, May 2, 2017 at 8:00 AM

To: Carolyn Kenady <carolynkenady@gmail.com>

Cc: Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, "<plu@doloresheights.org>"

<plu@doloresheights.org>, Taylor Robinson <taylor@dydxllc.com>

Good Morning Ms. Kenady,

Thank you for your email and for reaching out to Chris and I. I completely agree that it is of the utmost importance to include DHIC in our plans for development of 3927-3931 19th street. We are currently in the process of a redesign of our project proposal and shift in development strategy. It is our intention to hold a pre-application meeting when we have new plans to share and you will be included in our outreach. It is our team's intention and core values to design a project that will greatly benefit the Dolores Heights community and look forward to hearing your thoughts and reflections.

Have a great day.

best,

Eric

[Quoted text hidden]

--

Eric B. Jacobs

Permit Expediter, Gary Bell & Associates

General Contractor

Lic. # 971143

(415)377-0425

eric@gbasf.com

201 Noe Street

SF CA 94114

Carolyn Kenady <carolynkenady@gmail.com>

Tue, May 2, 2017 at 8:19 AM

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslawfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Thanks so much, Eric. We look forward to meeting you and hearing about the project.
Carolyn

Carolyn Kenady / 408-218-3115 m

Carolyn Kenady <carolynkenady@gmail.com>

Mon, May 22, 2017 at 6:55 PM

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslawfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Hi Eric -

It's been about three weeks since the email exchange re: Pre-App meeting on the 19th Street properties. What's your ETA for holding the meeting? Thanks.

Carolyn

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>
[Quoted text hidden]

Carolyn Kenady <carolynkenady@gmail.com>

Wed, Jun 21, 2017 at 3:15 PM

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslawfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Hi Eric -

Just a ping to get a status from you on meeting with DHIC & neighbors. It's been nearly two months since my first request
Thanks!

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

Carolyn Kenady <carolynkenady@gmail.com>
To: "Jackson, Erika" <erika.jackson@sfgov.org>

Fri, Jul 21, 2017 at 2:09 PM

Hi Erika -

I haven't heard anything from the sponsors of the 3929 - 3731 19th Street project since my original email of May 2 asking them for a Pre-App meeting on this project. After following up with Eric twice, I'm contacting you directly. What's the status of the project? All I see on Accela is the following:

Project Description:

3927-3931 19TH ST

Add a second residential unit at the front of each of three lots that

Conditional Use Authorization request to add a second residential unit at the front

of each of three lots that contain one residence at the rear of each lot. Increase

number residences from three to six and increase total residential area from 4,917

sf to 16,917 sf.

Thanks so much!

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

----- Forwarded message -----

From: **Carolyn Kenady** <carolynkenady@gmail.com>

Date: Wed, Jun 21, 2017 at 3:15 PM

Subject: Re: Request for Pre-application Meeting - Project 3927-3931 19th Street

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

[Quoted text hidden]

Jackson, Erika <erika.jackson@sfgov.org>
To: Carolyn Kenady <carolynkenady@gmail.com>

Fri, Jul 21, 2017 at 2:23 PM

Hi Carolyn,

I haven't heard anything from the Project Sponsor in months. The last I heard is that they were changing the scope of work. I'm still waiting on revised plans.

Thanks,

Erika

[Quoted text hidden]

Carolyn Kenady <carolynkenady@gmail.com>
To: "Jackson, Erika" <erika.jackson@sfgov.org>

Fri, Jul 21, 2017 at 2:30 PM

Thanks. Please forward any updates to me. I'll also write Eric again.

Carolyn Kenady / 408-218-3115 m

Carolyn Kenady <carolynkenady@gmail.com>

Sat, Jul 22, 2017 at 8:32 AM

To: Eric Jacobs <eric@gbasf.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslawfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Hi Eric -

Are you are moving ahead with your plans ... or are you in "hold" or revising? We like to review & discuss the plans with you once they are ready. Thanks.

Carolyn

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

[Quoted text hidden]

Eric Jacobs <eric@gbasf.com>

Sat, Jul 22, 2017 at 8:57 AM

To: Carolyn Kenady <carolynkenady@gmail.com>

Cc: "<plu@doloresheights.org>" <plu@doloresheights.org>, Chris Wade <chris@sslawfirm.com>, "Jackson, Erika" <erika.jackson@sfgov.org>, Taylor Robinson <taylor@dydxllc.com>

Carolyn,

The project is on hold indefinitely.

Best,

Eric

Eric B. Jacobs
Permit Expediter,
Gary Bell & Associates
General Contractor,
Lic. # 971143
(415)377-0425
Eric@gbasf.com

Carolyn Kenady <carolynkenady@gmail.com>

Sat, Jul 22, 2017 at 9:10 AM

To: Eric Jacobs <eric@gbasf.com>

Thanks for the update Eric. Let us know if that changes.

Carolyn

Carolyn Kenady
carolynkenady@gmail.com
408-218-3115
<http://www.linkedin.com/in/ckenady>

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EXHIBIT 2 - pg. 4 of 4

EXHIBIT 4





PRE-APPLICATION MEETING PACKET

This packet consists of instructions for conducting the Pre-Application Meeting.

Planning Department staff are available to advise you in the preparation of this application. Call 415.558.6377 for further information.

Español: Si desea ayuda sobre cómo llenar esta solicitud en español, por favor llame al 415.575.9010. Tenga en cuenta que el Departamento de Planificación requerirá al menos un día hábil para responder

中文: 如果您希望獲得使用中文填寫這份申請表的幫助, 請致電415.575.9010請注意, 規劃部門需要至少一個工作日來回應。

Tagalog: Kung gusto mo ng tulong sa pagkumpleto ng application na ito sa Filipino, paki tawagan ang 415.575.9010. Paki tandaan na mangangailangan ang Planning Department ng hindi kukulangin sa isang araw na pantrabaho para makasagot.

WHAT IS A PRE-APPLICATION MEETING?



The Pre-Application Meeting is a mandatory form of community outreach conducted by the project sponsor to receive initial feedback regarding certain project types prior to submittal to the Planning Department or the Department of Building Inspection. Adjacent neighbors and relevant neighborhood organizations are invited to attend this meeting, which must take place during certain hours of the day and within a certain distance from the project site. The meeting's intention is to initiate neighbor communication and identify issues and concerns early on; provide the project sponsor the opportunity to address neighbor concerns about the potential impacts of the project prior to submitting an application; and, reduce the number of Discretionary Reviews (DRs) that are filed.

WHY IS A PRE-APPLICATION MEETING REQUIRED?

The Pre-Application process is required for certain projects subject to Planning Code Section 311 Notification, or as required by other activities listed below. It serves as the first step in the process prior to building permit application or entitlement (Conditional Use Authorization, Variance, etc.) submittal. Those contacted as a result of the Pre-Application process will also receive a formal notice after the project is reviewed by Planning Department staff.

WHEN IS A PRE-APPLICATION MEETING REQUIRED?

- * [
- Projects subject to 311 Notification that include:
 - New Construction;
 - Any vertical addition of 7 feet or more;
 - Any horizontal addition of 10 feet or more;
 - Decks over 10 feet above grade or within the required rear yard;
 - All Formula Retail uses subject to a Conditional Use Authorization;
 - Community Business Priority Processing (CB3P);
 - Projects in PDR-1-B Districts subject to Section 313; and
 - Department staff may request a Pre-Application meeting be conducted for any project.

INSTRUCTIONS FOR PRE-APPLICATION MEETINGS

Prior to filing any Project Application, the applicant must conduct a minimum of one Pre-Application meeting if required, as stated above.

Additionally, if the project will be required to submit a Transportation Demand Management (TDM) Plan pursuant to Planning Code Section 169, the Project Sponsor must discuss potential TDM Measures that may be incorporated into the project.

These materials must be submitted to the Planning Department:

All of the following materials must be submitted along with the Project Application for the project in order to verify compliance with the Pre-Application Meeting requirements. If a Pre-Application Meeting is required, Planning Department review will not begin until all the following are received:

- A copy of the letter mailed to neighbors and neighborhood organizations (use attached invitation)
- A list of the neighborhood organizations and individuals invited to the meeting, including the mailing address for each (see instructions below)
- A copy of the sign-in sheet (use attached template)
- A summary of the meeting and a list of any changes made to the project as a result of the neighborhood comments (use attached template)
- The affidavit, signed and dated (use attached template)
- One reduced copy of the plans presented to the neighbors at pre-application meeting, labeled as "Pre-Application Plans"

This meeting must be held in accordance with the following rules.**These groups and individuals must be invited to the meeting:**

- Invite all Neighborhood Organizations for the neighborhood(s) in which the project site is located, as defined on the Planning Department Neighborhood Groups Map. Enter "Neighborhood Groups Map" into the search bar on www.sfplanning.org. Then, click on the relevant neighborhood on the map, and click on the "Neighborhood Contact List" link to download the list of neighborhood organizations in a spreadsheet format. Be sure to view the list for the appropriate neighborhood(s) by using the tabs at the bottom of the spreadsheet. If the property is located on the border of two or more neighborhoods, you must invite all bordering neighborhood organizations.
- Invite all owners and residents of properties that are abutting (next to), and directly across the street from, the project site. If the project site is on a corner, you must also invite owners and occupants of the properties across both streets, and the corner property diagonally across the intersection. To find the address of abutting properties, go to the online San Francisco Property Information Map (propertymap.sfplanning.org), search for the address of the project site, and click on each of the abutting properties to find the address and block/lot number of the property. The list of property owners should be based on the latest citywide property tax roll, which is available at the Office of the Treasurer and Tax Collector, City Hall, Room 140, Carlton B Goodlett Pl. You must also invite all residents of the abutting properties by mailing an invitation to each property addressed to "Residents". Be sure to mail to each unit separately, if there are more than one unit on the property.
- Note that projects in PDR-1-B districts subject to Sec. 313 require mailing to owners and residents of properties within a 300 foot radius. Refer to the Neighborhood Notification handout, available at www.sfplanning.org, for clarification.
- Invitations must be sent at least 14 calendar days before the meeting. One copy of the invitation letter must be mailed to the project sponsor as proof of mailing. Invitations The postal date stamp will serve as record of timely mailing.
- You may have a private drafting or mailing service generate the correct mailing list for you, for a fee that varies by firm. The following businesses have indicated that they provide professional notification services. This listing does not constitute an endorsement. Other professionals can also perform this work and can be added to this list upon request:

Build CADD
3515 Santiago Stree
San Francisco, CA 94116
(415) 759-8710

Jerry Brown Designs
619 - 27th Street, Apt. A
Oakland, CA 94612
(415) 810-3703, jbdsgn328@gmail.com

Radius Services
1221 Harrison Street #18
San Francisco, CA 94103
(415) 391-4775, radiusservices@sfradius.com

Javier Solorzano
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P.O. Box 8102
Santa Rosa, CA 95407
(707) 228-8850, tmadison@pacbell.net

Notice This - (650) 814-6750

Liberty Hill Holding LLC
3927 & 3929 19th Street
San Francisco, CA 94114

San Francisco Planning Commission
c/o David Winslow
1600 Mission Street
San Francisco, CA

**RE: Discretionary Review Response 2008.0813.9077
[3927 19th Street, Block 3601 Lot 073] & [3929 19th Street, Block 3601/Lot 072]
Filed by Carolyn Kenady & Bruce Bowen, dated 10.7.2019**

January 15, 2019

Dear Commissioners:

The following are responses to the discretionary reviews for 3927 19th Street, Block 3601 Lot 073 & 3929 19th Street, Block 3601/Lot 072, each located in the City and County of San Francisco. It should be noted that the DRs filed for each of these properties are largely identical in comment and scope despite that there are separate applications for different buildings on each lot. We will address each comment either together or separately as it applies to each project site. Excerpts of the DR have been copied here and are represented in Italics with associated responses.

SECTION 1: REASONS FOR REQUESTING DR

Item 1: Failure to meaningfully follow Planning's process for public notice and discussion.

RESPONSE:

The original filing of this project with the planning department was in August of 2008. Following that filing a neighborhood meeting was held that included a physical model of the project, with a corresponding project website on www.19thstreet.org. Attached in **Exhibit A** is an email from that documents the project meeting. In addition to this, the project was in the San Francisco Chronicle and heavily marketed for sale using the project drawings and renderings. From that original meeting to the 311 notification the Architect estimates over ten formal and informal neighborhood meetings took place prior to the original 311 notification that went out in March of 2009. Over the course of this project the Architect has worked with 5 different planners and three different owner groups, and yet the project did not change in its formally submitted form until August of 2017 – when it was reduced in scale and size at the bequest of planning staff. See permitting history attached in **Exhibit B**.

As the Requestors discuss, the Applicant did explore changing the project to demolish the existing cottages, merge the lot and build a single multi-unit apartment building. This alternate

was contemplated between early 2015 and May 2017. This densified plan - which was abandoned - is the project discussed in the emails between Eric Jacobs and Carolyn Kenady. It was ultimately set aside after the project team was facing seemingly insurmountable and changing requirements and mounting costs.

The Applicant then, in the spring of 2017, decided to return to the original entitled plan resubmitting in August of 2017. The revised project was reduced in scale and size, and also modified to meet current building and planning codes which had changed in the time that had passed. In May of 2018 - after transfer to a third planner in 4 years - planning formally decided to accept the project revisions and push it forward to RDAT. RDAT approved the project in August of 2018.

It should be noted that from resubmittal in summer of 2017 until the summer of 2019 – the Applicant was led to believe that a 311 notice was not going to be required because the project had previously been noticed as shown in the permit history, and because the size of the project has been reduced in height, scale and required excavation. The final determination that the project needed a new 311 notification occurred in the summer of 2019 – leaving the applicant little time to reach all the neighbors before the notifications were posted.

The DR was filed in September 2019. Despite the long road - **the project before the commission is simply a reduction in scope of the original 2008 and noticed and approved via formal 311 in 2009 – thus should not require a new requirement of a pre-application meeting.**

After the DR was filed by the Requestors, a formal neighbor meeting was also held with the Requestors and other neighbors to review the DR issues and concerns with the revised project on November 19, 2019. Attendees present are outlined as discussed **Exhibit C**. Ongoing email correspondence since that meeting is attached as **Exhibit D**.

Item 2: Excavation and construction risks on steep hillside

RESPONSE:

The Applicant has provided the geotechnical report via email [**Exhibit E**] to all neighbors, including DR Requestors, who attended the November 2019 meeting. The project site has been thoroughly surveyed along with the preparation of an extensive geotechnical report and the involvement of three highly regarded engineering firms. Engineering feasibility studies and plan reviews by engineering have been performed that verify the buildability of the past more extensive excavation and the reduced simplified terraced excavation plan.

It should be noted that the site slope is nearly 1:1, so continued erosion and displacement will occur if this hillside is not stabilized. Surveys were performed in 2007 and again in 2013 that have already shown 10” in displacement of a tree at the project site and the existing – nonconforming wooded staircase needs regular maintenance to be safe for passage.

The project proposal will make the hill stronger and more stable, not weaker. The Applicant will be excavating loose soil and very weak shale and replacing it with terraced foundations that support the new houses.

Updated CEQA analysis not required due to the reduction in the scope of excavation as verified and confirmed by planning. The new project clearly has less excavation volume, to be exact a total reduction of an estimated XX cubic yards.

To date the following engineers have been retained to work on and design the final project plans for DBI approval pending Planning Department approval.

ZFA – Structural Engineering
Lea & Braze - Civil Engineering
Rollo & Ridley – Geotechnical Engineering

The Applicant has made their engineers available to answer additional questions from Requestors and neighbors as needed.

Item 3: Access to neighbors to their homes [This comment only applies to 3927 19th Street]

RESPONSE:

The Applicant does not plan on remodeling the existing staircase between 3919-25 19th Street and does not have the unilateral right to do so in any event.

Thus, there should be no time during construction that neighbors would not have access to their homes. The Applicant will make this a condition of any RFP for General Contractors to build the project.

This information was shared with the neighbors and Requestors at the meeting in November 2019, including Dylan Etkin the owner of 3919 19th Street.

Item 4: Sham plan for the cottages in the rear of the lots

RESPONSE:

It is unclear what the DR requestor is asserting with regard to the cottages. They seem to be demanding that the Applicant demolish the cottages as part of this project which goes against all current City policies and would absolutely be opposed by other neighbors.

The eastern cottages are not easily accessed as currently sited at the top of the slope and at the rear of these lots. The two cottages at 3929 and 3931 are currently approached by a single wooden stairway that is not code compliant. The cottage at 3927 is accessed via an existing easement stair that also serves the houses to the east of the easement. With the new project proposal, all three existing buildings will have safe, code compliant stair access on a very difficult landscape.

The cottage renovations are not a part of this permit application. The units at 3929 and 3931 are livable and will continue “as is”, with some minor renovation in the future. The cottage at 3927 is uninhabitable, but we cannot bring it back to livability until the permits for the new house are completed, according to planning department staff. The cottages are an integral part of each site proposal and there is no “sham” to this project. This project will not impact the cottages in any way for purposes of renovations and interior upgrades.

3927 19th

The current cottage has an outstanding building permit # 200606234889 that needs to be renewed and remedied [See **Exhibit F**], thus cannot be considered as part of this permit. It is an existing building that was partially demolished by previous ownership. The Applicant will renew the permit and perform an interior remodel to make the cottage habitable again. As it has historic access from the existing shared stair, there is no feasible way this cottage could become “landlocked” as purported. The project is not a “SHAM” and instead preserves much needed affordable housing.

There is no history of eviction at this property. **See Exhibit G.**

This information was shared with the Requestors & neighbors.

3929 19th

The neighbor meeting was held at the cottage located at 3929 19th Street. The home is still functional as existing affordable housing stock. The Applicant, will address improvements to this property with interior remodel permits for kitchen, bath and flooring improvements.

This property will not be “landlocked - as shown in the development plans there is a staircase between 3931 and 3929 19th Street that allows for direct access to this cottage from the street. The project is not a “SHAM” and instead keeps much needed affordable housing.

There is no history of eviction at this property. **See Exhibit G.**

This information was shared with the DR requestors and neighbors.

Item 5. Probable permanent loss of affordable units

Each of the existing small houses will remain “as is” and will be available as separate residential units not connected to the new buildings proposed. Each cottage will have better egress and access and will have a stronger hillside construction holding them in place.

As discussed above, the existing affordable housing will remain on each of the project sites. They have no eviction history and are not landlocked. Thus project will return affordable units to the market and add additional housing units desperately needed in San Francisco and California.

They are not “fire-traps”. 3927 19th’s cottage has the exact same stair access as the neighbor’s property at 3919 19th and the proposed project would improve and enhance access to the cottages.

Any further permits pulled or renewed at DBI for the cottages existing permits will be in compliance with all City and State building and fire codes.

This information was shared with the neighbors.

Item 6: Minimum rear yard space

RESPONSE:

Per the Planning Code Sec 134(c)(3), Rear yards in RH-2 zones shall be “at grade and at each succeeding story” above. For existing non-compliant units in the rear yard, a 25% lot depth separation is required between the new building and the existing non-compliant unit. This is the “rear yard” for the existing cottage. Existing grade on this site is very steep, and the newly proposed house is primarily below existing grade at this location on site. We are proposing a sodded roof and no building obstructions in the 25% separation zone.

The attached plan removes the above grade obstructions that would have previously required a variance.

The project as designed meets all rear yard project requirements as outlined in **Exhibit H** for sloped sites. This diagram and the recently updated plans dated 1/16/2020 was shared with the neighbors and Requestors.

Item 7: Configuration of lots and existing structures create greater issues related to light, air, privacy and access.

RESPONSE:

Light & Air – There is an existing staircase between the buildings at 3919-3925 19th Street that provides 6 feet on average of space between structures and existing buildings. Additionally, the new buildings are on the north side of the hill and therefore cast no adverse shadows on the block. The existing cottages are all taller than the new buildings (relative to the sidewalk). The overall height of the new structures is less than the height of the adjacent building at 3933-35 19th Street. The face of the structure is also set back ten feet from the sidewalk above the garage level, in comparison with both 3921-25 19th and 3933-39 19th. This design iteration also eliminates a floor from the original 2008 submission. [See Attached **Exhibit I**]

Privacy – There are little to minimal windows on the east side of the building to protect the privacy of the existing residents. Great care was taken for window locations. Privacy concerns have been addressed by avoiding windows that look directly at existing residential windows and entries. This is a hillside site, like much of San Francisco, and privacy is relative.

The proposed roof decks are a response for more useful open space. The decks are pushed closer to the street so they do not encroach on existing houses to the rear, but on this site the houses on Cumberland look down on the houses at 19th Street, which look over the houses on 18th Street, and so forth.

A more solid screening element has been added on the staircase side per the request of the owner of 3919 19th. See attached rendering [**Exhibit J**] showing a continuous greenwall & planter that was shared with the neighbors and Requestors on 1/16/2020.

Access – All existing access to properties will remain.

It should be noted that the Requestors live on Cumberland Street, and will have no view whatsoever of the projects from their properties and are not at all effected by light and air, privacy, and access complaints.

See attached updated views to clarify dated 1/16/2020.

Item 8: Building Scale and Form

This project revision is a reduction in scope and massing of the original approved and entitled project. Both buildings have had bulk and mass removed in the last round of permitting. [See Exhibit I]. The newly proposed structures are lower than what planning code allows – as we have already removed an allowable floor. The buildings could also be farther forward, but we have pulled them back for more than the required setback from the street in floors to maintain the landscape at the street. And allow for more light and air into the building at 3921-25 19th Street.

This project design was developed in concert with the neighbors. The Architect has had at least ten structured meetings, including an organized block party with a model, and many more informal discussions for neighbors both on 19th and Cumberland. The project was also featured on the neighborhood website (when it was in an early stage of design).

The concept for the project is simple: Create a retaining wall to replace the existing crumbling wall; expose landscape at the street face of each lot; provide better access to the existing cottages, and “terrace” the new design to stabilize the hill. It should be noted that more than 60% of the new structure and project square footage is below existing grade.

The new houses are designed to reduce any sense of bulk by layering the massing and creating a palette of detail that gives depth to the façade and emphasizes thinner profiles than the neighboring buildings.

This is an appropriate project for the location and is articulated and speaks to the adjacent buildings and structures.

How the Project Conflicts with these Components of SF Planning

Project Element	RESPONSE
Failure to follow SF Planning Pre-Application process for public notice and discussion	Process followed correctly. Additional courtesy meeting held with neighbors.
Excavation and construction risks	This requirement is part of the standard permit process review by the Department of Building Inspection after planning has approved a project. All state and city requirements will be adhered to for final building permit plans and during construction.
Sham plan for cottages in the rear of the lots	Cottages will be preserved as affordable housing. One additional unit is being added to each lot.

Permanent loss of affordable rent-controlled units	Cottages will be preserved as affordable housing. One additional unit is being added to each lot.
Minimum rear yard space	Design meets rear yard space requirements for sloped lots
Light air and privacy	Design meets light and air requirements and takes privacy into consideration
Building scale and form – compatibility with neighborhood	Building is compatible with neighboring structures and streetscape.

SECTION 2 Unreasonable Impacts & Requests

a. Access

RESPONSE:

Access will be provided. Current design does not require any access changes. There is no unreasonable impact here.

b. Privacy

RESPONSE:

See revised plans with new screening toward neighbor at 3919 19th Street at the project at 3927 19th. The roof decks are required by planning code as private exterior space and cannot be removed. There is no unreasonable impact here.

c. Light and Air

RESPONSE:

Existing stairwell more than meets light and air requirements. The building as revised is shorter than the previously approved building. There is no unreasonable impact here.

d. Sham Plan for Cottages

RESPONSE:

Cottages will be preserved as affordable housing. One additional unit is being added to each lot. There is no unreasonable impact here.

e. Permanent loss of Affordable Units

RESPONSE:

Cottages will be preserved as affordable housing. One additional unit is being added to each lot. There is no unreasonable impact here.

f. Rear Yard Space

RESPONSE:

Design meets rear yard space requirements for sloped lots. There is no unreasonable impact here.

g. Risk to the stability of neighboring properties

RESPONSE

All state and city requirements will be adhered to for final building permit plans and during construction. There is no unreasonable impact here.

SECTION 3 Requests

a. Failure to hold timely Pre-Application Meeting – request for additional pre-application meeting

RESPONSE

As it is not required by the planning department to hold multiple pre-application meetings for a singular site permit, the ownership instead held a meeting with the Requestors and interested neighbors on November 19, 2019. The Applicant feels this request has been met and no further meetings should be required. This item is resolved.

b. Access – Request uninterrupted access and cottage access.

RESPONSE:

Access will provided. Current design does not require any access changes. Current design preserves and provides access to cottages. This item is resolved.

c. Privacy – Request to eliminate roof decks

RESPONSE:

See revised plans with new screening toward neighbor at 3919 19th Street at the project at 3927 19th. The roof decks are required by planning code as private exterior space and cannot be removed. This item is resolved.

d. Light and Air – Request for side setback and step back front of the the exterior

RESPONSE:

3927

Existing design more than meets light and air requirements as side of the building is already three feet away from the property line, and on average six feet away from adjacent neighbors as part of the stairwell easement. The proposed structure is already only twenty-two feet wide. . The building as revised in this submission is also shorter than the previously approved building and has articulation and setbacks.

3929

Comments about light and air do not apply to 3929 19th Street. The building as revised in this submission is also shorter than the previously approved building and has articulation and setbacks.

There is not a need to modify these buildings further and they should be approved as designed.

e. Sham Plan for Cottages – Request - do not leave cottages in their current state

RESPONSE:

Cottages will be preserved as affordable housing. One additional units is being added to each lot. Renovations for cottages will be under separate permit. This item is resolved.

f. Permanent loss of Affordable Units – Request - renovate cottages

RESPONSE:

Cottages will be preserved as affordable housing. One additional units is being added to each lot. Renovations for cottages will be under separate permit. This item is resolved.

g. Rear Yard Space – Request Deny Variance

RESPONSE:

Design has been modified such that a variance is no longer required. This item is resolved.

h. Risk to the stability of neighboring properties – Request provide soils report conduct more design

RESPONSE

The soils report was provided to the Requestors in paper and electronic form. All other requests here are standard as part of the building permit process and will be met in those filings and as part of a normal standard of care for building on a sloped site. The Applicant should not be required to continue to design a project in its entirety until it is approved by the Planning Department, so this request is unreasonable at this time.

The Applicant agrees to conduct proper engineering and design for a sloped site and is willing to have this be a condition of approval. This item is resolved.

i. Revise the building scale & Form – request changes to and side front facade

RESPONSE:

Both DR's discuss requesting a set back at the east façade, but this request really only applies to 3927 19th street and not 3929 19th Street. Asking for an additional setback when the building is on average six feet away from the adjacent windows and structure at 3921-25 19th Street is unreasonable and obstructionist. The code allows for buildings

to be built on the property line, blocking windows so this canyon effect argument is null and void.

Regarding the façade – the building was revised to eliminate a full floor and has articulation on both facades. The requirement for the open space between the buildings pushes the building onto the street, but well within the required setbacks and in line with other buildings on the street. Additional setback and articulation is not required and would be detrimental to the design.

In conclusion, the Applicant believes this DR has been filed as a delay tactic and an attempt by the neighbors to maintain a largely open space next door while at the same time delaying or avoiding construction disturbance. The impacts purported have been addressed, explained and mitigated since the filing of the DR. The requests for changes to the façade and setbacks are vague and not specific in nature, and are out of step given the long history of this project in the neighborhood and within in the planning department.

The Applicant stands behind the years of design and teamwork with the planning department to bring this project to the commission. This project was reviewed, noticed and approved by planning and the neighborhood – and this revision is a smaller version of that project so should not have required a 311 notification. The project is officially on its fifth planner as of this week. The lack of continuity and continually moving goal posts has not benefitted the project or the Applicant or the neighborhood. Despite this, the Applicant and the Architect has continued to work with the Requestors and neighbors on their complaints – have made modification to ameliorate some of their concerns – and strongly believes the project should be approved in its current form.

San Francisco needs housing – all kinds. This project when it is complete will put 6 units (4 existing and 2 new) back into San Francisco's housing stock.

EXHIBIT C - NOVEMBER 2019 NEIGHBOR MEETING

SIGN IN SHEET

11.19.2019 @

~~3929~~ 3929 19th Street

NAME	Address	email	phone
Carolyn Kenady	3632 21st St.	carolykenady@gmail.com	408-218-3115
Bruce Bowen	4016 25th St	bruce.r.bowen@gmail.com	415 533 0586
Dylan Etkin	3919 19th St.	dylan.etkin@gmail.com	415-602-3260
Scott Herbst	3911 19th	SCOTTHERBST@COMCASTNET	
Rare Leichum	3917-19th	Leichum @earthlink.net	415 344 4504



Taylor Robinson <taylor@dydxllc.com>

3927/3929 19th Street Meeting // Week of November 18th?

Bruce Bowen <bruce.r.bowen@gmail.com>

Mon, Nov 18, 2019 at 4:37 PM

To: Taylor Robinson <taylor@dydxllc.com>

Cc: Carolyn Kenady <carolynkenady@gmail.com>, Joan Zhao <joan@dydxllc.com>, "jeff@studio12arch.com" <jeff@studio12arch.com>

Taylor

Thanks for the confirmation and the update. Yes, we will be there. Also coming with us are 19th St neighbors Karl Leichum, Scott Herbst and Dylan Etkin (though Dylan has to leave early - around 2:40 I believe).

Bruce

On Mon, Nov 18, 2019 at 2:34 PM Taylor Robinson <taylor@dydxllc.com> wrote:

Bruce & Carolyn,

Just confirming we are still on for tomorrow at 2pm.

Our soils engineer, Frank Rollo of Rollo & Ridley, is an expert witness at a trial and just found out of the final hearing schedule today - so won't be able to make it tomorrow.

I will bring the soils report to review and we can do a follow up call with him as needed. If for some reason his hearing schedule changes he will let us know. He sends his apologies to everyone.

Best,
Taylor

On Tue, Oct 29, 2019 at 3:48 PM Taylor Robinson <taylor@dydxllc.com> wrote:

Bruce & Carolyn:

We are confirmed on our end for 2 pm 11/19 at 3929 19th Street.

I would recommend tennis shoes for walking up the stairs, there are a lot of them and they can be a little slippery when wet. Hopefully the weather cooperates for us.

Joan cc'd will also be there from my office. Let me know if others will be joining us so we make sure to meet everyone at the gate. We will make sure to be there a little earlier either way.

See everyone soon !

Best,
Taylor

On Tue, Oct 29, 2019 at 2:35 PM Taylor Robinson <taylor@dydxllc.com> wrote:

Hi Bruce,

I am confirming with Jeff - 2pm on 11/19 looks great for me, and our soils engineer can come then as well. Stay tuned.

-Taylor

On Tue, Oct 29, 2019 at 12:12 PM Bruce Bowen <bruce.r.bowen@gmail.com> wrote:

Taylor

Sorry it has taken me a few days to get back to you. We would like to meet if still possible. The best dates for us on 11/18 (from 10 - 3 are best), 11/19 (in the afternoon) and 11/20 (in the afternoon).

Thanks.

Bruce

On Mon, Oct 21, 2019 at 2:05 PM Taylor Robinson <taylor@dydxllc.com> wrote:

Bruce,

So nice to speak with you this afternoon - thanks for offering to reach out to Carolyn and see what her availability is to meet with us.

As I mentioned, the week of November 18th is most ideal for me working around my health care constraints. I also can be available on Thursday November 14th or 15th as well, the 18th-20th are wide open, the 21st and 22nd are a little harder for me.

I appreciate your candor and look forward to discussing the project further in person and we are happy to have you meet us on site at 3929.

Feel free to reach out with questions as well to Jeff in the meantime, he is cc'd on this email. Carolyn - nice to meet you via email. I look forward to meeting with you both soon.

Very Best,
Taylor

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EXHIBIT A - NEIGHBOR MEETING AND PUBLICITY

SFGATE<https://www.sfgate.com/sfis/article/Block-3900-development-blends-outdoor-and-indoor-3899097.php>

Block 3900 development blends outdoor and indoor living

COVER STORY Elevations on 19th Street surround luxurious designs with walls of windows

Allison Brophy Champion Published 9:11 am PDT, Thursday, September 27, 2012



IMAGE 1 OF 7

In addition to the three main homes ranging from 4,109 to 4,784 square feet, each property comes with an adjacent guest house or cottage.

Even in its development stage, this planned three-home modern complex atop Liberty Hill on 19th Street commands attention. "Elevation" aptly sums up this new level of residential advancement San Francisco collaborators **Dawson & Clinton** contractors and **Studio 12** architects are calling Block 3900.

"Our inspiration derived from the steep-site topography," said **Jeff Burris**, principal at Studio 12 on Third Street. "The deep, open court at the center was a direct response to the hillside, and design ideas sprung from that condition."

	Early on, they decided to dig into tl X
<p style="text-align: center;"> Contact Us Advertising Privacy Notice Your California Privacy Rights Interest Based Ads </p>	
	<p>incline. Terms of Use</p> <p>"Eventually, the center court became a unifying element for the complex as a whole, and lifting the upper stories resulted in the project nickname: the</p>

First malaria vaccine given to babies in Africa



tree houses," Burris said.

Now pre-selling for \$5.5 million and \$6 million, the six-level, freestanding homes will stand side-by-side as glass, steel and timber symbols of a modern school of thought, accessible for any lifestyle. Homebuyers will work closely with the architect in contouring the Block 3900 homes to suit their design tastes and everyday needs.

Also included in the purchase price is ownership of existing century-old on-site guest houses abutting Cumberland Street and accessible all the way to the top by a commercial-grade elevator. Block 3900 listing agent **Frank Nolan** of Vanguard

Properties said the cottage sites, if desired, could be subdivided as separate residences X

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"It is probably the most desirable part of San Francisco; a hip, trendy location two blocks from Delores Park overlooking the city skyline," said Nolan. "It's so modern, so iconic, the architecture completely stands out."

From groundbreaking to move-in, the collaboration between buyer and architect will span 18 months to two years, he said.

The planned residence at 3931 19th Street will be the largest of Block 3900, spanning 4,784 square feet to include four bedrooms, three full baths and a powder room. The guest house is 1,800 square feet with two bedrooms and two baths.

The second-largest unit will be at 3929 19th Street at 4,612 square feet with three bedrooms, two full baths and two powder rooms. The existing guest house included is 1,650 square feet with two bedrooms and one bath.

The third unit at 3927 19th Street will be 4,109 square feet with three bedrooms, three bathrooms and two powder rooms. The existing cottage is 1,581 square feet with two bedrooms and baths.

All of the units at Block 3900 will come loaded with luxurious amenities like radiant heating, two-car parking, fireplaces, master suites, multiple outdoor decks and expansive light wells.

The homes will have floor-to-ceiling windows, basements and rooftop terraces with a glass observatory. In addition to luxury baths with walnut cabinets and quartz surfaces, the tile will be selected by the buyer. Gourmet kitchens are also part of the blueprint, with cabinets and tile to the buyer's liking.

Block 3900 is certainly modern, said architect Burris, with views second to none. Best of all, the finished product will reflect the hopes and dreams of the homebuyer, he said, whether a single professional or large family.

"The houses can be adapted to the user's needs," said Burris, who did his graduate v X

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Details

Block 3900 on 19th Street, San Francisco

Planned three-home custom development on Liberty Hill

Beds: Three to four per home

Baths: Three per home

Size: 4,109 to 4,784 square feet

Price: \$5.5 million or \$6 million, depending on size

Listing agent: Frank Nolan, Vanguard Properties, (415) 321-7011, Block3900.com

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H E A R S T

BLOCK 3900

3900 19th St, San Francisco, CA / Liberty Hill

[BACK TO RESULTS](#)

GALLERY





MAP VIEW



CONTACT AGENT



JAMES NUNEMACHER

-  james@vanguardsf.com
-  415.321.7007 ph
-  415.519.7772 cell
-  [Download VCARD](#)

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The Homes at Block 3900

Views, Location, Architecture, Presence, Scale, Light and Space. NOW PRE-SELLING - Perched on Liberty Hill, these three unique homes with guest houses will be modern showcases of glass, steel and timber, while blending into the area's surrounding natural beauty.

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FRANK NOLAN

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Site Design & Development: [HDSF](#) & [MattEwers.com](#)

EXHIBIT B - PERMIT HISTORY

Permit Details Report

Report Date: 1/16/2020 12:37:47 PM

Application Number: 200808139076
 Form Number: 2
 Address(es): 3601 / 073 / 0 3927 19TH ST
 Description: ERECT 5 STORY SINGLE FAMILY DWELLING. (3 STORY OCCUPANCY & 2 BASEMENTS)
 Cost: \$598,650.00
 Occupancy Code: R-3
 Building Use: 27 - 1 FAMILY DWELLING

Disposition / Stage:

Action Date	Stage	Comments
8/13/2008	TRIAGE	
8/13/2008	FILING	
8/13/2008	FILED	

Contact Details:

Contractor Details:

License Number: 791724
 Name: TIM CLINTON
 Company Name: DAWSON - CLINTON GEN CONTR CORP
 Address: P.O.BOX 410475 ST * SAN FRANCISCO CA 94141-0000
 Phone: 4154413473

Addenda Details:

Description:

Step	Station	Arrive	Start	In Hold	Out Hold	Finish	Checked By	Phone	Hold Description
1	CP-ZOC	8/27/08	12/23/08			3/31/09	JAROSLAWSKY CECILIA	415-558-6377	SENT LTR. 311 REQUESTED.
2	CP-NP	3/31/09	3/31/09			3/31/09	JAROSLAWSKY CECILIA	415-558-6377	Sec. 311 expiration date 3/26/2009. APPROVED.
3	SFFD	8/26/08	8/26/08			8/26/08	MITCHELL BILL	415-558-6177	for sffd access only
4	BLDG	4/14/09	5/1/09	5/1/09		5/1/09	LUI RAYMOND	415-558-6133	NOT APPROVED.grs 5/1/09 comments out and route to PPC
5	BLDG	6/14/13		6/20/13			LIN EMILY	415-558-6133	No work done, route back to planning for approval.
6	CP-ZOC	6/20/13					SMITH MICHAEL	415-558-6377	reassigned to Michael E. Smith
7	DPW-BSM							415-558-6060	
7	CP-NP	8/6/19		8/6/19	8/13/19		TOWNES CHRIS	415-558-6377	Emailed cover letter on 8/6/2019 (William) Mailed 311 notice on 8/26/2019; expires 9/25/2019 (William)
8	CP-DR						CORRETTE MOSES	415-558-6377	DR intake at pic from Dolores Heights Imp club.
9	SFPUC							415-575-6941	
10	PPC	8/27/08	8/27/08				PEI CARRIE YING	415-558-6133	6/11/19: R4 to DCP; cp 6/20/13: to Planning, return to Emily Lin after Planning's approval; snt. 08/27/2008: ROUTED TO DCP: RQZ 11/12/08: (Revision SR-1) plans only to C. Jaroslowsky of dep. gjs 04/10/09: At PPC waiting for response for S-1 addendum option from the Arch. office of Jeffrey Burris.RQZ 04/14/09: Routed to BLDG : RQZ 5-1-09: Rec'd plans and

									to BLDG. RQZ 5-4-09. Rec'd plans and comments at PPC from Bldg for customer pick up and corrections. sjf 05/29/09:Picked up by Jeff Burris/Arch.: RQZ
11	ADMIN	1/11/12	1/11/12					YU ANNE	415-558-6139 03/28/11: Rec'd Extension of Time request. gjs 04/04/11: Mailed Extension of Time Approval Letter.gjs 04/08/11: Extension of Time paid in full on DBI General Receipt#:230369. New Cancel date: March 29, 2012.gjs 01/11/12:NOC issued 01/12/12. Cancels on 02/02/12.AY 01/19/12: EXTENSION PAID. NEW CANCEL DATE 03/24/13.ay 01/20/12: Called the architect Jeff Burris to make correction on plans and to pick them up.ay
12	CPB							YU ANNE	415-558-6070 2/19/13: Cancel Date 3/24/13. 2nd Extension \$588.45. 3rd Extension \$588.45.ay 2/20/13: Extension fee paid New cancel date 3/19/14.ay

Appointments:

Appointment Date	Appointment AM/PM	Appointment Code	Appointment Type	Description	Time Slots
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Inspections:

Activity Date	Inspector	Inspection Description	Inspection Status
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Special Inspections:

Addenda No.	Completed Date	Inspected By	Inspection Code	Description	Remarks
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For information, or to schedule an inspection, call 558-6570 between 8:30 am and 3:00 pm.

[Station Code Descriptions and Phone Numbers](#)

[Online Permit and Complaint Tracking](#) home page.

Technical Support for Online Services

If you need help or have a question about this service, please visit our FAQ area.

Permit Details Report

Report Date: 1/16/2020 12:40:17 PM

Application Number: 200808139077
 Form Number: 2
 Address(es): 3601 / 072 / 0 3929 19TH ST
 Description: ERECT 5 STORY SINGLE FAMILY DWELLING. (3 STORY OCCUPANCY & 2 BASEMENTS.)
 Cost: \$678,450.00
 Occupancy Code: R-3
 Building Use: 27 - 1 FAMILY DWELLING

Disposition / Stage:

Action Date	Stage	Comments
8/13/2008	TRIAGE	
8/13/2008	FILING	
8/13/2008	FILED	

Contact Details:

Contractor Details:

License Number: 791724
 Name: TIM CLINTON
 Company Name: DAWSON - CLINTON GEN CONTR CORP
 Address: P.O.BOX 410475 ST * SAN FRANCISCO CA 94141-0000
 Phone: 4154413473

Addenda Details:

Description:

Step	Station	Arrive	Start	In Hold	Out Hold	Finish	Checked By	Phone	Hold Description
1	CPB	8/26/08	8/26/08			8/26/08	SHEK KATHY	415-558-6070	
2	SFFD	8/26/08	8/26/08			8/26/08	MITCHELL BILL	415-558-6177	
3	CP-ZOC	8/26/08	9/11/08			10/29/08	JAROSLAWSKY CECILIA	415-558-6377	311 REQUESTED.
4	CP-NP	9/22/08	9/22/08	9/22/08		10/29/08	JAROSLAWSKY CECILIA	415-558-6377	Sec 311 mailed 9/22/08 exp 10/22/08. APPROVED.
5	BLDG	11/4/08	12/1/08	12/9/08		12/9/08	GUTIERREZ NORMAN	415-558-6133	NOT APPROVED.grs
6	BLDG	6/14/13		6/20/13			LIN EMILY	415-558-6133	No review. route back to planning for approval.
7	CP-ZOC	6/20/13					SMITH MICHAEL	415-558-6377	
8	CP-DR						CORRETTE MOSES	415-558-6377	DR intake from Dolores Heights Improvement Club
9	DPW-BSM							415-558-6060	
9	CP-NP	8/6/19		8/6/19	8/13/19		AJELLO HOAGLAND LINDA	415-558-6377	Emailed cover letter on 8/6/2019 (William) Mailed 311 notice on 8/26/2019; expires 9/25/2019 (William) Reassigned from Chris Townes 1/16/2020
10	SFPUC							415-575-6941	
								415-	03/28/11: Rec'd Extension of Time Request.gjs 04/04/11: Mailed Extension of Time Approval Letter.gjs 04/08/11: Extension of Time Fee Paid in full. New cancel date is October 20 10/05/11:NO issued 10/07/11. Cancels on 10/28/11.

Department of Building Inspection

11	ADMIN	10/5/11	10/5/11			10/5/11	YU ANNE	558-6139	10/25/11: EXTENSION PAID NEW CANCEL DATE IS 10/14/12.GJS 01/20/12: Called the architect Jeff Burris to make corrections on plans and to pick them up.ay 01/18/12: NOC issued. New cancel date 02/08/12.ay 01/19/12: EXTENSION PAID. NEW CANCEL DATE 10/14/12.ay
12	PPC	8/26/08	8/26/08				PEI CARRIE YING	415-558-6133	6/11/19: R3 to DCP; cp 6/20/13: to Planning, return to Emily Lin after Planning's approval; snt. 08/26/2008:ROUTED TO DCP: RQZ 10/30/2008: Notified Prop. Owner re: addendum options:rqz-(v.m.) 11/04/2008: Routed to BLDG. : rqz 4-27-09: Rec'd plans and comments of 12-9-08 at PPC from Bldg for customer pick up and corrections. sjf 05/04/09: Jeff Burris, archt., picked up plans/application and comments for correction and recheck.gjs
13	CPB						YU ANNE	415-558-6070	2/19/13: New Cancel Date 10/14/12. 3rd Extension \$632.65. 4th Extension \$632.65.ay 2/20/13: Extension fee paid New cancel date 10/9/13.ay

Appointments:

Appointment Date	Appointment AM/PM	Appointment Code	Appointment Type	Description	Time Slots
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Inspections:

Activity Date	Inspector	Inspection Description	Inspection Status
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Special Inspections:

Addenda No.	Completed Date	Inspected By	Inspection Code	Description	Remarks
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For information, or to schedule an inspection, call 558-6570 between 8:30 am and 3:00 pm.

[Station Code Descriptions and Phone Numbers](#)

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EXHIBIT D - EMAIL CORRESPONDENCE AND PLANS



Taylor Robinson <taylor@dydxllc.com>

19th St. Follow Up

Bruce Bowen <bruce.r.bowen@gmail.com>

Wed, Jan 15, 2020 at 1:29 PM

To: Taylor Robinson <taylor@dydxllc.com>

Cc: Jeff Burris <jeff@studio12arch.com>, Carolyn Kenady <carolynkenady@gmail.com>, Dylan Etkin <dylan.etkin@gmail.com>, Joan Zhao <joan@dydxllc.com>, Karl Leichum <leichum@earthlink.net>, "Scott A. Herbst, Esq." <cownslr93@yahoo.com>

Thank you Taylor and Jeff for following up. Looking forward to seeing the additional drawings. We will certainly let you know if any questions come up.

Bruce

Sent from my iPhone

On Jan 15, 2020, at 8:51 AM, Taylor Robinson <taylor@dydxllc.com> wrote:

Hi everyone,

I wanted to follow up on if these plans and the soils report help to address some of the concerns listed in the DR?

It is important to us that we understand the outstanding issues and we would like to continue to work through them directly.

If another meeting with Jeff is helpful please let us know and we can arrange reviewing some of these plans in person or via a virtual meeting.

I know he is planning on getting more drawing out soon to address the view/privacy issues for Dylan shortly.

Thanks ahead of time,
Taylor

On Mon, Jan 6, 2020 at 2:28 PM Jeff Burris <jeff@studio12arch.com> wrote:

Hello,

I have two drawings to share with the group.
These are per our onsite meeting.

1. We are showing a 3D view looking both 'up' and 'down' the easement stair. This drawing shows the new house at 3927 added.

The easement encroaches on the 3927 property a total of 3', leaving a house 22' wide. We are able to do more windows facing the easement, but we are limited to 15% of the total wall. If more windows will make the project more acceptable, I am fine exploring our options there.

We were limiting windows for privacy, but could open the issue again if it helps the feel of the walking easement.

2. We have a new drawing that calls out elevations of each building adjacent to the property. I'm sorry we did not survey the rooftop elevation of buildings not adjacent, but I trust this drawing gives a clear sense of existing building heights. The differential is shown in red.

Have a look, and we can clarify or give another view if needed.

These two drawings answer those two questions. There was an additional request to see 3D images of the top floor near the cottages. We will have something produced this week for your review. It is a little more difficult because those views do not yet exist in the computer model and will need to be added.

If there is a specific view you are seeking, please let me know.

thanks!
Jeff.

On Thu, Jan 2, 2020 at 3:58 PM Taylor Robinson <taylor@dydxllc.com> wrote:

All:

See attached soils report. This will be updated by our soils engineer Rollo & Ridley with the building department permit submissions. Rollo & Ridley would be on site during all excavation inspecting and approving the work by a general contractor, and their excavation subcontractor and provide sometimes daily inspection reports pending the work that is being completed, pending what is going on at the site. Frank is happy to talk with anyone who has questions about excavation and shoring from a geotech standpoint.

In addition to that regular civil engineering survey monitoring is also a standard of care that would be implemented for adjacent structures and neighbors. Preconstruction surveys would be completed, and then points on buildings shot at a regular interval to make sure nothing is moving during the excavation, foundation and building process. I am happy to put anyone in touch with our civil engineers if they have questions on how they perform survey monitoring. We work with Lea & Braze Engineering.

I will try and touch base with Jeff in the morning tomorrow and see where he is on everything else - with school break/surgery etc he might not be able to get back to us until Monday.

Thanks,
Taylor

On Thu, Jan 2, 2020 at 12:30 PM Taylor Robinson <taylor@dydxllc.com> wrote:

Yes - I can get that out later today. About to start a meeting.

Thanks!
Taylor

On Thu, Jan 2, 2020 at 12:29 PM Bruce Bowen <bruce.r.bowen@gmail.com> wrote:

Taylor

I am so sorry; yes you are right that you gave a document to me. Now I remember. This is my fault for immediately forgetting it.

I am out of town until Monday. If it isn't too much trouble could you email an electronic copy?

I still think we are waiting for info from Jeff.

Bruce

Sent from my iPhone

On Jan 2, 2020, at 10:04 AM, Taylor Robinson <taylor@dydxllc.com> wrote:

Dylan:

Sorry - after you left the meeting I provided Bruce with the soils report for the property. We haven't done any additional studies, as we are waiting to do the final building permit designs once we get through planning. Soils analysis and geotech studies are typically part of the building departments final review, not planning and are a typical requirement for sloped sites.

If we need to send it electronically to everyone we can.

Best,
Taylor

On Thu, Jan 2, 2020 at 11:56 AM Dylan Etkin <dylan.etkin@gmail.com> wrote:

Hi Taylor and Jeff,

Could it be that there's a separate thread that I'm missing from? I haven't seen the additional information provided by Jeff other than the one rendered image included

in this email chain from the start of December. I also haven't seen the soils information you referenced.

Cheers,

Dylan

On Thu, Jan 2, 2020 at 9:51 AM Taylor Robinson <taylor@dydxllc.com> wrote:
Happy New Year all!

Bruce & Carolyn:

We wanted to know if the soils information we provided is sufficient to respond to your inquiries on that part of the DR or if you need additional information on that item?

Jeff can you provide an update on the other information?

Thanks,
Taylor

On Thu, Dec 12, 2019 at 1:40 AM Bruce Bowen <bruce.r.bowen@gmail.com> wrote:

Jeff

Thanks for the response and hope the surgery wasn't major and the recovery is swift.

The only additional data I can think of is the heights of Karl's and Scott's houses (3917 and 3911, I believe) - we assume you have those heights - in addition to the heights of the adjacent buildings to the west and east of 3927 and 3931.

Bruce

On Wed, Dec 11, 2019 at 12:24 PM Jeff Burris <jeff@studio12arch.com> wrote:

Hi, Bruce,

My apologies for the delay, but we had to pull this together as I was going into surgery, which meant I had no chance to review the work done by my office in response.

It appears we will have those items to show you today or tomorrow.

To re-cap, we are providing:

1. An elevation of the street frontage with information on height of buildings to the east and west adjacency of our three lots;
2. A view of the 25% separation between buildings (in 3D); and
3. A view of the existing easement stair with the new house next to it.

Let me know if I've left anything out.

Thanks for your patience. The drawings will be ready soon.

J.

On Mon, Dec 9, 2019 at 9:30 AM Bruce Bowen <bruce.r.bowen@gmail.com> wrote:

Jeff

Please let us know when we can expect the information and data we discussed at our meeting.

Thanks
Bruce

On Tue, Nov 26, 2019 at 9:32 AM Jeff Burris <jeff@studio12arch.com> wrote:

Thank you!
I am trying to get the cottages inserted into our model so I can begin sending the items we discussed.

I have determined the heights of the neighboring buildings and will send a graphic today.
The existing stair rendering is begun. You can see the outlines in the attached.
But adding the cottage models is important to show different viewing angles, and that is taking a bit more time.

'more soon!

J

<19th-existing-stair.JPG>

On Tue, Nov 26, 2019 at 9:27 AM Bruce Bowen <bruce.r.bowen@gmail.com> wrote:

Taylor, Jeff

This email is simply to make sure you have the correct email addresses of all of the attendees at our meeting last week.

Hope all have a wonderful Thanksgiving!

Bruce

--

Jeff Burris | **Studio12 Architecture**

principal

p 415.503.0212

www.studio12arch.com

1501 Mariposa Street, #319
San Francisco, CA 94107

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415.225.7245 m



Taylor Robinson <taylor@dydxllc.com>

19th St. Follow Up

Jeff Burris <jeff@studio12arch.com>

Mon, Jan 6, 2020 at 2:27 PM

To: Taylor Robinson <taylor@dydxllc.com>

Cc: Bruce Bowen <bruce.r.bowen@gmail.com>, Dylan Etkin <dylan.etkin@gmail.com>, Joan Zhao <joan@dydxllc.com>, Carolyn Kenady <carolynkenady@gmail.com>, Karl Leichum <leichum@earthlink.net>, "Scott A. Herbst, Esq." <cownslr93@yahoo.com>

Hello,

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If there is a specific view you are seeking, please let me know.

thanks!

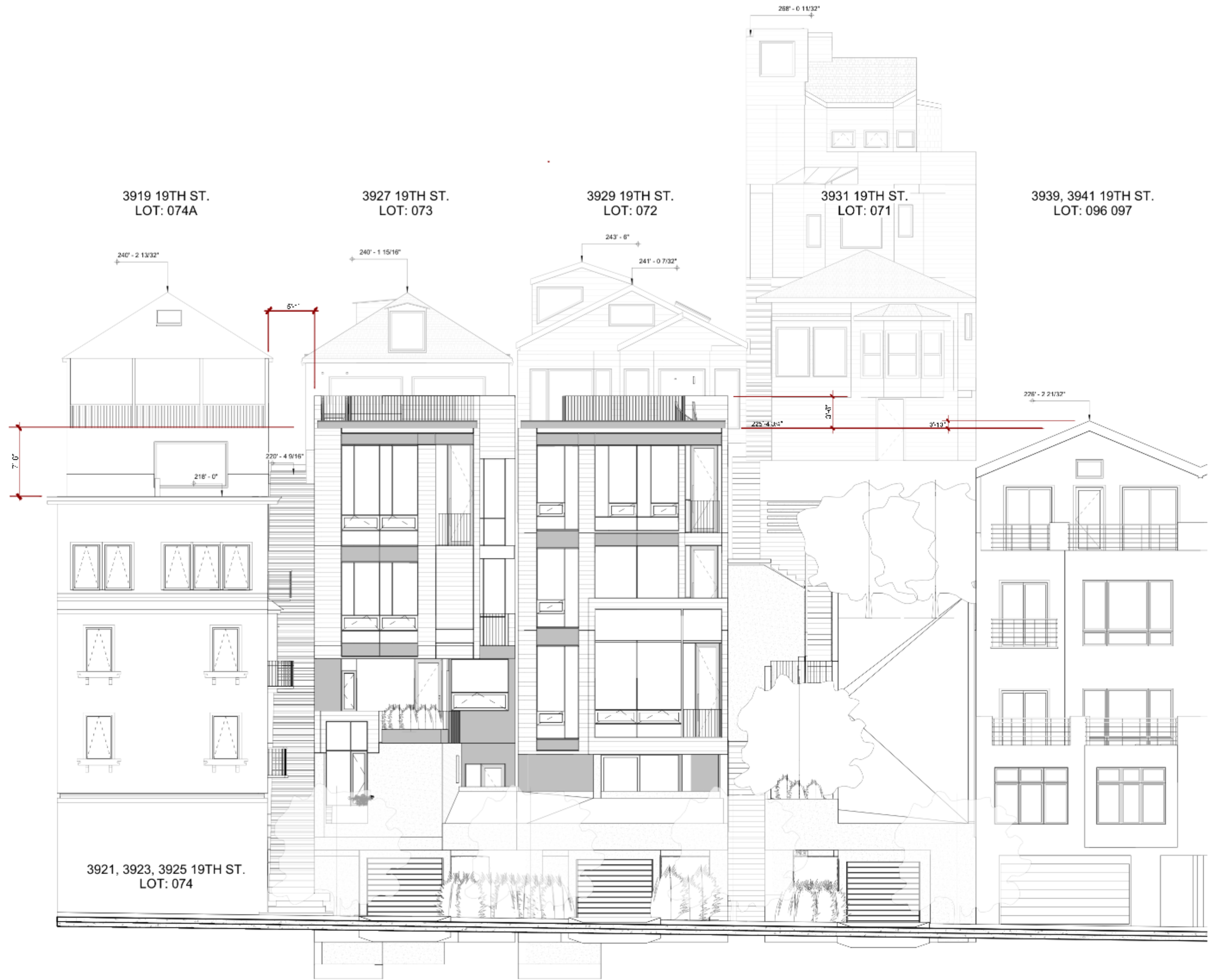
Jeff.

[Quoted text hidden]

2 attachments

 **20191218 - 19th St - STREET ELEV.pdf**
352K

 **20191218 - 19th St - EASEMENT VI.pdf**
539K



NORTH
3/16" = 1'-0"

19th Street Residences

3927 / 3929 / 3931 - 19th Street
San Francisco, CA 94114

REVISIONS:

NO.	DATE	DESCRIPTION

Preliminary - For Review Only

09/18/2013

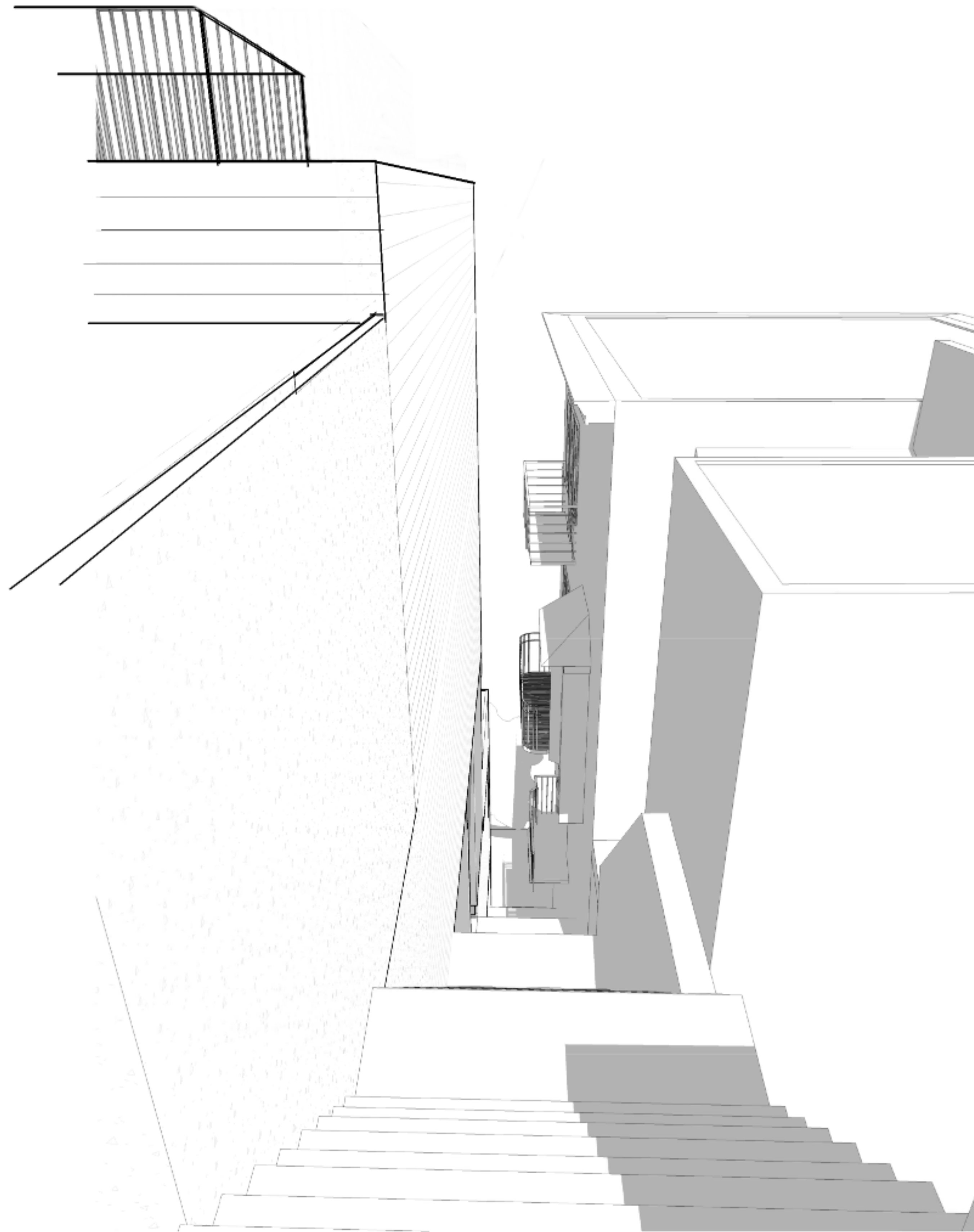
STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST. SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212



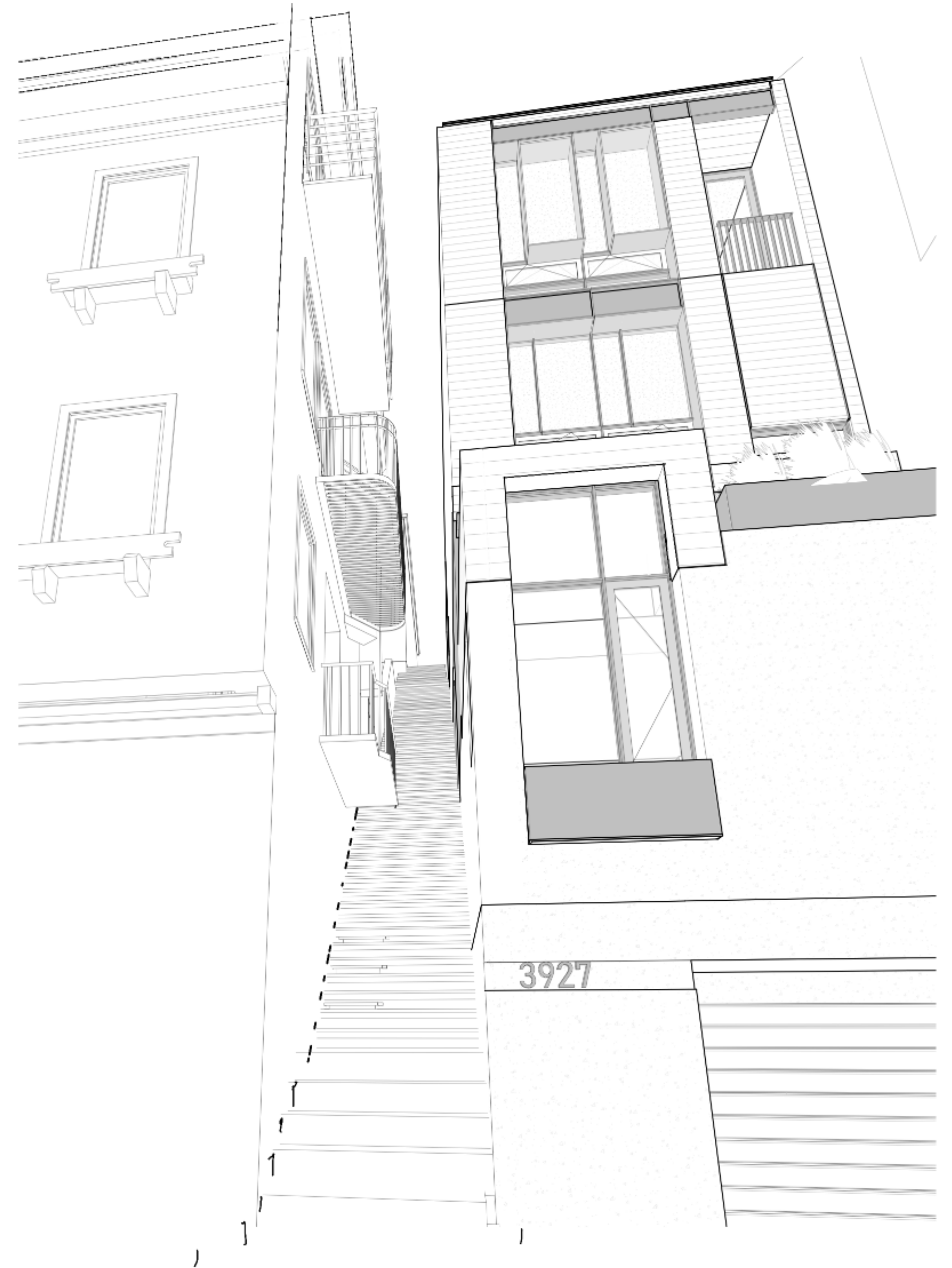
NORTH ELEVATION

Project Number : 2013-02
Date : 09/18/2013
Drawn By : NS
Checked By : JB

A3.01



2 EASEMENT - TOP OF STAIRS
SCALE



1 EASEMENT - BOTTOM OF STAIRS
SCALE

△ REVISIONS:		
NO.	DATE	DESCRIPTION



EXHIBIT E - EMAIL AND SOILS REPORT



Taylor Robinson <taylor@dydxllc.com>

Fwd: CatEx 2014.0243E - 3927, 29, 31 - 19th Street

Jeff Burris <jeff@studio12arch.com>

Thu, Jan 16, 2020 at 6:05 PM

To: Taylor Robinson <taylor@dydxllc.com>, Chris Wade <chris@sslawfirm.com>

see below: Note from Tim Johnston saying previous CatEx determination is still valid.

J

----- Forwarded message -----

From: **Johnston, Timothy (CPC)** <timothy.johnston@sfgov.org>

Date: Fri, Apr 13, 2018 at 3:07 PM

Subject: RE: CatEx 2014.0243E - 3927, 29, 31 - 19th Street

To: Jeff Burris <jeff@studio12arch.com>

Hi Jeff,

So sorry for the delayed response. Yes, this question came back to me from the current planner not too long ago and we here at EP determined at that the original Cat Ex was still valid. I hope this helps. But let me know if you have any further questions.

Thanks,

Tim Johnston

From: Jeff Burris [mailto:jeff@studio12arch.com]**Sent:** Friday, April 13, 2018 2:57 PM**To:** Johnston, Timothy (CPC)**Subject:** Fwd: CatEx 2014.0243E - 3927, 29, 31 - 19th Street

Hi,

I wanted to follow up to be certain this email was not lost.

I am trying to double confirm our Cat Ex is still valid.

The explanation is below.

thanks,

Jeff.

----- Forwarded message -----

From: **Jeff Burris** <jeff@studio12arch.com>
Date: Thu, Apr 5, 2018 at 9:25 AM
Subject: Fwd: CatEx 2014.0243E - 3927, 29, 31 - 19th Street
To: "Johnston, Timothy (CPC)" <timothy.johnston@sfgov.org>

Hello,

You were copied on this email in November, and I wanted to circle back and make certain you were fine with Stephanie's response.

I am getting ready to show the project to RDAT, and I just need to verify the CAT EX is still valid.

The new project is smaller than the one previously approved, so we were operating under the assumption this does not require a new review.

If you could please confirm this is still true, I can start working with Chris Townes on notifying the neighbors.

thank you!

Jeff.

----- Forwarded message -----

From: **Cisneros, Stephanie (CPC)** <stephanie.cisneros@sfgov.org>
Date: Thu, Nov 2, 2017 at 2:26 PM
Subject: RE: CatEx 2014.0243E - 3927, 29, 31 - 19th Street
To: Jeff Burris <jeff@studio12arch.com>
Cc: "Townes, Chris (CPC)" <chris.townes@sfgov.org>, "Johnston, Timothy (CPC)" <timothy.johnston@sfgov.org>

Hi Jeff,

Thanks for your email. We cannot amend the scope of work on the preservation review and determination documents.

The preservation review was completed in 2016 when the original project description applied. The purpose of that review was to determine if the *existing property* is a historic resource. Since the Planning Department determined that the existing building is not a historic resource and that there is no historic district present, the revised project and any other project that may or may not come along in the future will have no impact on a historic resource. Projects are often modified subsequent to a historic resource determination. Therefore, the project description does not need to be updated for this document.

The modified scope would only have required additional review if the existing property been found to be located within a historic district. If this had been the case, I would have referred it to the Preservation Team for a review of its district compatibility. As stated above, this situation did not apply.

In regard to other environmental topics, I believe a new EEA would only be required if you are exceeding the scope that was previously granted exemption. Timothy Johnston (cc'ed here) would be able to answer questions with regard to other environmental topics as he was the environmental planner assigned to this case.

Please let me know if you have any questions.

Thank you,

Stephanie

Stephanie Cisneros
Preservation Planner

I will be out of the office the following days: November 3rd to November 12th, November 22nd to 26th

Planning Department, City and County of San Francisco
1650 Mission Street, Suite 400, San Francisco, CA 94103

Email: stephanie.cisneros@sfgov.org

Web: www.sfplanning.org

Planning Information Center (PIC): 415-558-6377 or pic@sfgov.org

Property Information Map (PIM): <http://propertymap.sfplanning.org>



From: Jeff Burris [mailto:jeff@studio12arch.com]
Sent: Thursday, November 02, 2017 12:35 PM
To: Cisneros, Stephanie (CPC)
Subject: CatEx 2014.0243E - 3927, 29, 31 - 19th Street

Stephanie,

I am the architect managing three permits for the properties listed above. An environmental application was submitted years ago, but the owner altered the project scope, amended the application, and received a categorical exemption for the work.

Unfortunately, the lot merger they petitioned was rejected.

I am now trying to finish the project as originally designed.....and as originally submitted for environmental review.

The original planner was Erika Jackson, but the project was re-assigned to Chris Townes. Chris and I met on Tuesday, and his first question was about the EE forms.

Our CatEx scope was more extensive than the project now proposed.

We were given an exemption based on a six-unit project over three merged properties....along with a full demo of the existing cottages in the rear yard of each lot.

Our new project is intent on keeping these cottages.

We would also like to do two units on each of the three sites, but that's not controversial for environmental review.

Lastly, we are proposing less excavation than the original CatEx scope.

I need to amend the application for environmental, and I'm trying to avoid starting over with a new application.

Lisa Gibson signed the first review, but Chris thought I should reach out to you first.

Are you able to help me in amending the original report?

Is there some way I can alter the numbers? Obviously the new project is much less involved, and we originally submitted and amended.....so I hoped we could "amend back".

Please let me know your thoughts... The CatEx doc is attached for reference.

thanks!

Jeff.

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Jeff Burriss | **Studio12 Architecture**

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[1501 Mariposa Street, #319](#)

[San Francisco, CA 94107](#)

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Jeff Burriss | **Studio12 Architecture**

principal

1/16/2020

DYDX LLC Mail - Fwd: CatEx 2014.0243E - 3927, 29, 31 - 19th Street

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San Francisco, CA 94107

:: :



Taylor Robinson <taylor@dydxllc.com>

19th St. Follow Up

Taylor Robinson <taylor@dydxllc.com>

Thu, Jan 2, 2020 at 5:58 PM

To: Bruce Bowen <bruce.r.bowen@gmail.com>

Cc: Dylan Etkin <dylan.etkin@gmail.com>, Joan Zhao <joan@dydxllc.com>, Jeff Burris <jeff@studio12arch.com>, Carolyn Kenady <carolynkenady@gmail.com>, Karl Leichum <leichum@earthlink.net>, "Scott A. Herbst, Esq." <cownslr93@yahoo.com>

Bcc: Christine Wade <chris@sslfirm.com>

All:

See attached soils report. This will be updated by our soils engineer Rollo & Ridley with the building department permit submissions. Rollo & Ridley would be on site during all excavation inspecting and approving the work by a general contractor, and their excavation subcontractor and provide sometimes daily inspection reports pending the work that is being completed, pending what is going on at the site. Frank is happy to talk with anyone who has questions about excavation and shoring from a geotech standpoint.

In addition to that regular civil engineering survey monitoring is also a standard of care that would be implemented for adjacent structures and neighbors. Preconstruction surveys would be completed, and then points on buildings shot at a regular interval to make sure nothing is moving during the excavation, foundation and building process. I am happy to put anyone in touch with our civil engineers if they have questions on how they perform survey monitoring. We work with Lea & Braze Engineering.

I will try and touch base with Jeff in the morning tomorrow and see where he is on everything else - with school break/surgery etc he might not be able to get back to us until Monday.

Thanks,
Taylor

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HERZOG
GEOTECHNICAL
CONSULTING ENGINEERS

May 28, 2013
Project Number 2753-01-13

Studio 12 Architecture
Attention: Jeff Burris
665 Third Street, #335
San Francisco, California 94107

RE: Report
Geotechnical Investigation
3927, 3929 & 3931 19th Street
San Francisco, California

This presents the results of our geotechnical investigation for the proposed residences at 3927, 3929 & 3931 19th Street in San Francisco, California. Our scope of work consisted of performing a site reconnaissance, reviewing selected geologic references, drilling three test borings, conducting laboratory testing, performing engineering analyses, and submitting this report summarizing geologic hazards at the site and presenting geotechnical conclusions and recommendations for the design and construction of the project. Our work was performed in accordance with our proposal dated May 13, 2013.

PROJECT DESCRIPTION

The project will consist of three adjoining, five-story, single-family residences over subterranean garages. Retained cuts for the project will range to approximately 50 feet high. The project is shown on the plans by Studio 12 Architecture transmitted May 12, 2013.

WORK PERFORMED

Prior to performing our investigation, we reviewed selected geologic references. We explored the subsurface conditions in the project area on October 25, 2011 to the extent of three test borings ranging between approximately 14 to 15-1/2 feet deep, and extending into bedrock. Due to limited access, the test borings were drilled with portable drilling equipment. The locations of the test borings are shown on the attached *Site Plan*, Plate 1.

Our personnel observed the drilling, logged the subsurface conditions encountered, and collected soil samples for visual examination and laboratory testing. Samples were retrieved using Sprague and Henwood and Standard Penetration Test samplers driven with a 70-pound hammer. Penetration resistance blow counts were obtained by dropping the hammer through a 30-inch free fall. The samplers were driven 18 inches, and the number of blows was recorded for each 6 inches of penetration. These blow counts were then correlated to equivalent standard penetration resistance blow counts. The blows per foot recorded on the boring logs represent the accumulated number of correlated standard penetration blows that were required to drive the sampler the last 12 inches or fraction thereof.

Logs of the test borings are presented on Plates 2 through 4. The soils encountered are described in accordance with the criteria presented on Plate 5. Bedrock is described in accordance with the *Engineering Geology Rock Terms* presented on Plate 6. The logs depict our interpretation of subsurface conditions on the date and at the depths indicated. The stratification lines on the logs represent the approximate boundaries between soil types; the actual transitions may be gradational.

Selected samples were laboratory tested to determine their moisture content and dry density. Laboratory test results are posted on the boring logs in the manner described on the *Key to Test Data*, Plate 5.

Based on mapped orientations of observed fractures sets and shear surfaces, we performed kinematic analyses utilizing stereographic projections to evaluate critical modes of failure at different locations along the cliff face. Critical failure modes were subsequently re-examined to develop design criteria for shoring and retaining walls.

FINDINGS

Site Conditions

The site is located on the southern side of 19th Street, between Noe Street and Sanchez Street in San Francisco, California. The site is bounded on the east and west sides by residential buildings. The southern portion of the site is an approximately 50-foot to 60-foot high cliff which slopes up towards the south at inclinations of between approximately 1/2:1 and 1:1 (horizontal:vertical). The base of the western portion of the cliff is supported by a 3-1/2 to 4 foot high timber bulkhead, and the base of the eastern portion of the cliff is retained by an approximately 13-1/2 foot high concrete wall. The upper portion of the cliff exposes perched fills and colluvium (slopewash). Beneath the soils, the cliff generally exposes sheared and highly weathered metavolcanic (greenstone) bedrock, and the lower portion of the cliff exposes harder and more resistant greenstone. Fracture and shear surface attitudes within the cliff face are

variable and discontinuous as a result of previous tectonic movement. Prominent fracture sets were noted to strike towards the northwest and to dip between 80 and 85 degrees towards the northeast (adversely out-of-slope). Adverse fracture sets were also noted striking east-west and dipping approximately 60 degrees towards the north. Topping failures were noted on prominent northeast striking fracture sets which dip 65 degrees towards the southeast. Prominent shear surfaces were noted within the lower portion of the cliff striking towards the northwest and dipping 67 degrees towards the southwest, and within the mid portion of the cliff striking north-south and dipping between 35 and 45 degrees towards the west. The cliff face has been subject to previous sloughing and shallow instability.

Three wood-framed residences are situated upslope of the cliff. The houses are supported on spread footing foundations. Fills for yard areas below the two western-most houses are supported by 3-foot high timber retaining walls. Fills downslope of the easternmost house are supported by an approximately 8 to 8-1/2 foot high brick retaining wall.

Subsurface Conditions

The site is within the Coast Range Geomorphic Province, which includes San Francisco Bay and the northwest-trending mountains that parallel the coast of California. These features were formed by tectonic forces resulting in extensive folding and faulting of the area. Previous geologic mapping by Schlocker (1958) indicates that the site is underlain by Jurassic to Cretaceous aged greenstone bedrock of the Franciscan Assemblage.

Our test borings encountered fill and colluvium (slopewash) overlying bedrock. The fill encountered generally consists of loose silty gravel and of medium stiff gravelly clay. The colluvium encountered consists of soft gravelly silt, stiff to very stiff sandy clay and medium dense to dense clayey gravel. The fill and native soils encountered are relatively weak and compressible. Bedrock encountered in the borings generally consist of highly weathered, firm to hard greenstone.

The approximate test boring locations are shown on the *Site Plan* (Plate 1). The test borings encountered the following profiles:

<u>Boring</u>	<u>Depth (feet)</u>		
	<u>Fill</u>	<u>Colluvium</u>	<u>Bedrock</u>
B-1	0-5.0	5.0-13.0	13.0-15.5+
B-2	---	0-9.0	9.0-14.2+
B-3	0-2.0	2.0-12.3	12.3-15.0+

Descriptions of the subsurface conditions encountered are presented on the boring logs.

Groundwater

Free groundwater did not develop in the borings prior to backfilling. Groundwater levels at the site are expected to fluctuate over time due to variations in rainfall and other factors. Rainwater percolates through the relatively porous surface soils. On hillsides, the water typically migrates downslope in the form of seepage within the porous soils, at the interface of the soil/bedrock contact, and within the upper portions of the weathered and fractured bedrock.

GEOLOGIC AND SEISMIC HAZARDS

Fault Rupture

The property is not within a current Alquist-Priolo Earthquake Fault Zone (EFZ), and we did not observe geomorphic features that would suggest the presence of active faulting at the site. As such, we judge that the risk of ground rupture along a fault trace is low at this site.

Ground Shaking

The San Francisco Bay Region has experienced several historic earthquakes from the San Andreas and other associated active faults. Mapped active faults (those experiencing surface rupture within the past 11,000 years) nearest the site are summarized in the following table.

Fault	Distance		Moment Magnitude ¹	Acceleration (g) ²	
	Miles	Kilometers		M ³	M+1 ³
San Andreas (Northern)	6.1	9.8	7.9	0.38	0.65
Seal Cove/San Gregorio	9.7	15.6	7.5	0.26	0.44
Hayward	12.5	20.1	7.1	0.18	0.32

- (1) Estimated maximum magnitudes from CDMG (1996) Open File Report 96-08, and Cao et al. (2002).
- (2) Peak ground acceleration averaged from New Generation Attenuation (NGA) relationships by Abrahamson and Silva (2008), Boore and Atkinson (2008), Campbell and Bozorgnia (2008), Chiou and Youngs (2008) and Idriss (2008). Estimated shear wave velocity (V_{S30}) = 760 m/s. NGA values have been increased 16% to determine maximum rotated ground motion component per ASCE-7-05 Revision #3 (2009).
- (3) M = mean value; M+1 = mean+1 standard deviation value.

Deterministic information generated for the site considering the proximity of active faults and estimated ground accelerations are presented in the table above. The estimated ground accelerations were derived from the above-referenced mean attenuation relationships, and are based on the published estimated maximum earthquake moment magnitudes for each fault, the

shortest distance between the site and the respective fault, the type of faulting, and the estimated shear wave velocities of the on-site geologic materials. The deterministic evaluation of the potential for ground shaking assumes that the anticipated maximum magnitude earthquake produces fault rupture at the closest proximity to the site, and does not take recurrence intervals or other probabilistic effects into consideration. This evaluation also does not consider directivity effects, topographic amplification, or other phenomena which may act to amplify ground motions.

Data presented by the Working Group on California Earthquake Probabilities (USGS, 2008) estimates the chance of one or more large earthquakes (Magnitude 6.7 or greater) in the San Francisco Bay region within the next 30 years to be 63 percent. Consequently, we judge that the site will likely be subject to strong earthquake shaking during the life of the improvements.

Liquefaction

During severe ground shaking from earthquakes, liquefaction can occur in saturated, loose, cohesionless sands. The occurrence of this phenomenon is dependent on many factors, including the intensity and duration of ground shaking, soil density, particle size distribution, and position of the ground water table (Idriss and Boulanger, 2008). Previous regional mapping by California Divisions of Mines and Geology (CDMG, 1997) does not indicate that the site lies within an identified liquefaction hazard zone. In addition, the soils encountered in our test borings contain a high percentage of fine grained materials (silt and clay). Thus, we judge that the likelihood of liquefaction during ground shaking is low.

Densification

Densification can occur in low density, uniformly-graded sandy soils above the groundwater table. We judge that significant densification is unlikely to occur in the areas explored because of the relative dense condition and/or high silt and clay content of the soils encountered in the test borings.

Landsliding

Regional mapping by Shlocker (1958) does not indicate the presence of previous landsliding at the site, and mapping by the California Divisions of Mines and Geology (CDMG, 2001) does not indicate that the area to be susceptible to seismically induced landsliding. As previously discussed, the cliff face has experienced previous sloughing and shallow instability. We judge that the risk of future sliding will be mitigated by retention of the cliff by the walls proposed for the project.

CONCLUSIONS

Based on the results of our investigation, we conclude that the project is feasible from a geotechnical standpoint provided the recommendations presented in this report are incorporated into the project. The primary geotechnical concerns are discussed below.

Excavation and Shoring

If non-yielding (tiedback or rigidly braced) support is not provided during excavation, underpinning should be installed where excavations or overexcavations will extend below the foundations of adjacent residences. Underpinning may consist of deepened footings or drilled piers extending into bedrock below a 1:1 line projected up from the base of the planned excavation. Excavations for underpinning must be properly shored, and the underpinning designed or braced to resist anticipated lateral forces including lateral earth pressures.

Our investigation indicates that planned cuts will expose relatively weak soils and highly weathered bedrock which are subject to instability. It will therefore be necessary to shore excavations in order to maintain lateral support for adjacent areas. Shoring should be designed to resist lateral earth pressures and surcharge loads from structures and retaining walls using the design criteria presented in this report. Shoring, underpinning, and the stability of excavations and existing structures should be contractually established as solely the responsibility of the Contractor. It would be prudent to perform a detailed crack survey of this and adjacent improvements prior to beginning construction so that the validity of claims can be verified.

Our investigation indicates that deeper excavations will expose hard bedrock which will necessitate the use of heavy-duty, hydraulically-driven excavation equipment. Resistant zones of hard rock may require hoe-ramming, jack hammering and rock fracturing. Hard drilling or coring will be required to achieve the required penetrations for drilled piers and tiebacks.

Grading and Retaining Walls

It will be necessary to fully retain the entire cliff and all cuts with engineered retaining walls. Retaining walls should be supported on foundations which extend into undisturbed bedrock. Walls should be provided with adequate backdrainage to prevent hydrostatic buildup.

Foundation Support

Our test borings indicate that the project area is generally underlain by relatively weak soils which are subject to settlement under foundation loading. These soils will not be suitable for the support of foundations. We therefore conclude that improvements should be supported in bedrock on spread footings or on drilled, cast-in-place, reinforced concrete piers. Spread footings will only be feasible in areas where level cuts expose bedrock, while drilled piers could

be used everywhere. We estimate that post construction differential settlements of foundations designed in accordance with the recommendations contained in this report will be on the order of half an inch.

Slab Support

In areas where excavations do not expose bedrock, it will be necessary to design slabs to span between foundations supported on bedrock.

Geotechnical Drainage

It will be necessary to provide perimeter subdrains and slab underdrains. All roofs should be provided with gutters and downspouts. Drains for the project should extend to the sewer in accordance with City and County standards.

RECOMMENDATIONS

Seismic Design

Based on the results of our investigation, the following seismic design criteria were developed in accordance with the *California Building Code* (2010) and *International Building Code* (2009):

Site Class	B
Site Coefficient F_a	1.0
Site Coefficient F_v	1.0
0.2 sec Spectral Acceleration S_S	1.50
1.0 sec Spectral Acceleration S_1	0.74
0.2 sec Max Spectral Response S_{MS}	1.50
1.0 sec Max Spectral Response S_{M1}	0.74
0.2 sec Design Spectral Response S_{DS}	1.00
1.0 sec Design Spectral Response S_{D1}	0.50

Excavation and Underpinning

Prior to beginning excavation, neighbors should be notified and given the opportunity to perform underpinning and other work they deem necessary. Unless tiedback or rigidly-braced shoring is provided, underpinning should be installed where excavations or overexcavations will extend below the foundations of adjacent residences. Underpinning should consist of deepened pit footings or drilled, cast-in-place, reinforced concrete piers which extend into

bedrock located below a 1:1 line projected up from the base of planned excavations. The underpinning should be designed in accordance with the recommendations presented in the *Foundations* section of this report, and should be designed to resist lateral earth pressures acting above a 1:1 line projected up from the base of unretained excavations.

The Contractor should slope temporary excavations no steeper than 1-1/2:1 and permanent excavations no steeper than 2:1, or should install shoring as the excavation proceeds in order to maintain lateral support. All temporary slopes and shoring should be contractually established as solely the responsibility of the Contractor. Shoring should be designed to resist lateral earth pressures and surcharge loading from structures and retaining walls as outlined in the *Temporary Shoring* section of this report.

Temporary Shoring

Support for excavations may be provided using cantilevered, tiedback, or internally braced lagged soldier pier and lagging walls. Cantilevered soldier piers and lagging should be designed to resist an active lateral earth pressure equivalent to a fluid weighing 45 pcf where retaining soil, 35 pcf where retaining bedrock. If tiebacks or bracing are used with the soldier piers, the shoring should be designed to resist uniform lateral earth pressures of $30 \times H$ psf and $23 \times H$ psf (where H is the height of the shoring in feet) in soil and rock, respectively. Shoring should be designed for additional surcharge loading from structures and walls as outlined in the *Retaining Walls* section of this report.

Soldier piers should consist of drilled, cast-in-place, reinforced concrete piers or isolated pit footings which are designed in accordance with the *Foundations* section of this report. Lagging should be installed promptly as the excavation progresses. Voids behind the lagging should be tightly backfilled with free-draining crushed rock or gravel (drain rock) to prevent yielding behind the wall. Vertical spacers should be provided between the lagging to allow seepage through the face of the wall. If the wall is to act as a permanent structure, at least 1 foot of drain rock or Caltrans Class 2 Permeable Material should be placed between the lagging and the cut face. If crushed rock or gravel is used, a filter fabric such as Mirafi 140N or equivalent should be provided between the drain rock and the cut face. If Class 2 Permeable Material is used, the filter fabric may be omitted. The upper 1 foot of the wall backfill should be compacted clayey soil to exclude surface water.

Tiebacks may be used in conjunction with the soldier piers to generate additional lateral resistance. It will be necessary to obtain appropriate easements where tiebacks will extend off of the property. The downward thrust from the tiebacks should be included when calculating the vertical load on the soldier piers. Tiebacks should be inclined downward at an angle of at least 15 degrees from the horizontal. The holes should be drilled without the use of driller's mud. Tiebacks should have minimum unbonded lengths of 10 and 15 feet for bars and strands, respectively. Tiebacks should have minimum bonded lengths of 12 feet in bedrock. The allowable skin friction of tiebacks will depend upon drilling method, grout installation pressure,

and workmanship. For estimating purposes, the portion of tiebacks grouted into bedrock located at least 5 feet beyond an imaginary 60 degree line extended upwards from the bottom of the planned excavation may impose a skin friction value of 2000 pounds per square foot (psf). The contractor should be responsible for determining the actual length of tiebacks necessary to resist design loads based on their familiarity with the installation method utilized. Our field engineer should be present to observe conditions during drilling.

Tieback materials, installation, corrosion protection and testing should conform to *Recommendations for Prestressed Rock and Soil Anchors* (Post-Tensioning Institute, latest edition). The tieback bars or strands should be double corrosion protected. The bars or strands should be positioned in the center of the holes, and the bonded length grouted in place from the bottom. If a frictionless sleeve is used over the unbonded length, the bars or strands may be initially grouted over their entire length. When the grout has attained the required compressive strength, the anchors should be proof tested to 1.33 times the design load as outlined by the Post-Tensioning Institute. Proof test loads should be held for 10 minutes, and the deflection at test load between the 1 and 10 minute readings should not exceed 0.04 inches. After testing, the tension in the anchor should be reduced to the design load and locked off. Replacement tiebacks should be installed for tiebacks that fail the load testing. Each row of tiebacks should be installed and load tested before proceeding further with the excavation.

Foundations

Spread Footings

Spread footings should be at least 18 inches wide, should be bottomed at least 18 inches into bedrock, and should extend at least 24 inches below finished grade. Footings should be stepped as necessary to produce level tops and bottoms, and should be deepened as necessary to provide at least 7 feet of horizontal clearance between the portion of footings designed to impose passive pressures and the face of the nearest slope or wall. Spread footings extending into competent bedrock can be designed to impose dead plus code live load bearing pressures and total design load bearing pressures of 4000 and 5300 psf, respectively.

Resistance to lateral pressures can be obtained in rock from passive pressures against the face of footings poured neat against rock, and from friction along the base of footings. We recommend the following criteria for design:

Passive Pressures*	=	450 pcf equivalent fluid pressure
Friction Factor	=	0.40 times net vertical dead load

* Neglect passive pressure in the top 12 inches where the surface is not confined by slabs.

Drilled Piers

Drilled piers should be at least 18 inches in diameter and should extend at least 6 feet into bedrock. The depth to bedrock may be estimated based on the boring logs. Design pier depths and diameters should be calculated by the Project Structural Engineer using the criteria presented below. The materials encountered in the pier excavations should be evaluated by our representative in the field during drilling.

Piers should be interconnected with grade beams to support structural loads. The portion of piers extending into bedrock at least 5 horizontal feet from the face of the nearest slope or wall can impose a passive equivalent fluid pressure of 450 pounds per cubic foot (pcf) acting over 2 pier diameters, and vertical dead plus real live loads of 1000 pounds per square foot (psf) in skin friction. These values may be increased by 1/3 for seismic and wind loads, but should be decreased by 1/3 for determining uplift resistance. End bearing should be neglected due to the uncertainty of mobilizing end bearing and skin friction simultaneously.

Groundwater may be encountered, in which case it will be necessary to dewater the holes and/or to place concrete by the tremie method. Caving soils may be encountered, in which case it will be necessary to case the holes. Casing should be carefully maintained ahead of the drill to avoid causing settlement of adjacent improvements. Casing should be removed from the holes simultaneous with concrete placement. If desired, casing in zones not imposing skin friction may remain in-place. Hard drilling or coring may be required to achieve required bedrock penetrations.

Retaining Walls

Retaining walls should be supported on foundations which are designed in accordance with the recommendations presented in this report. A minimum factor of safety of 1.5 against overturning and sliding should be used in the design of retaining walls.

Free-standing retaining walls supporting soil should be designed to resist active lateral earth pressures equivalent to those exerted by a fluid weighing 45 pounds per cubic foot (pcf) where the backslope is level, and 60 pcf for backfill at a 2:1 slope. Free-standing walls supporting bedrock should be designed to resist active lateral earth pressures equivalent to those exerted by a fluid weighing 35 pounds per cubic foot (pcf) where the backslope is level, and 50 pcf for backfill at a 2:1 slope. For intermediate slopes, interpolate between these values.

Retaining walls supporting soil and which are restrained from movement should be designed to resist an "at-rest" equivalent fluid pressure of 60 pcf for level backfill and 75 pcf for backfill at a 2:1 slope. Restrained walls supporting rock should be designed to resist an "at-rest" equivalent fluid pressure of 50 pcf for level backfill and 65 pcf for backfill at a 2:1 slope. For intermediate slopes, interpolate between these values.

Seismic wall stability should be evaluated based on a uniform lateral earth pressure of $12xH$ psf (where H is the height of the wall in feet). This pressure is in addition to the active equivalent fluid pressures presented in the report. For restrained walls, seismic pressures may be assumed to act in combination with active rather than at-rest earth pressures. The factor of safety against instability under seismic loading should be at least 1.1.

In addition to lateral earth pressures, retaining walls must be designed to resist horizontal pressures that may be generated by uphill retaining walls and foundation loads. Where an imaginary 1-1/2:1 (horizontal:vertical) plane projected downward from the base of an upslope retaining wall intersects the downslope wall, that portion of the downslope wall below the intersection should be designed for an additional horizontal uniform pressure equivalent to the maximum calculated lateral earth pressure at the base of the upslope wall. Where an imaginary 1-1/2:1 plane projected downward from the outermost edge of a surcharge load or footing intersects a retaining wall, we should be contacted to provide appropriate lateral surcharge criteria.

Retaining walls should be fully backdrained. The backdrains should consist of 4-inch diameter, rigid perforated pipe surrounded by a drainage blanket. The top of the drain pipe should be at least 8 inches below lowest adjacent downslope grade. The pipe should be PVC Schedule 40 or ABS with an SDR of 35 or better, and the pipe should be sloped to drain at least 1 percent by gravity the sewer in accordance with City and County of San Francisco standards. Accessible subdrain cleanouts should be provided, and should be maintained on a routine basis. The drainage blanket should consist of clean, free-draining crushed rock or gravel wrapped in a filter fabric such as Mirafi 140N. Alternatively, the drainage blanket could consist of Caltrans Class 2 "Permeable Material", in which case the filter fabric may be omitted. A prefabricated drainage structure such as Mirafi Miradrain may also be used provided that the backdrain pipe is embedded in at least 1 cubic foot of Class 2 Permeable Material or fabric-wrapped crushed rock per lineal foot of wall. The drainage blanket should be continuous, at least 1 horizontal foot thick, and should extend to within 1 foot of the surface. The uppermost 1 foot should be backfilled with compacted soil to exclude surface water.

Where migration of moisture through retaining walls would be detrimental or undesirable, retaining walls should be waterproofed as specified by the Project Architect or Structural Engineer.

Wall backfill should be spread in level lifts not exceeding 8 inches in thickness, brought to near the optimum moisture content, and compacted to at least 90 percent relative compaction. Relative compaction refers to the in-place dry density of a soil expressed as a percentage of the maximum dry density of the same material, as determined by the ASTM D1557 test procedure. Retaining walls will yield slightly during backfilling. Therefore, walls should be backfilled prior to building onto or adjacent to the walls. Backfilling adjacent to walls should be performed only

with hand operated equipment to avoid over-stressing the walls, and the walls should be properly braced during the backfilling operations.

Even well-compacted backfill will settle about 1 percent of its thickness. Therefore, slabs and other improvements crossing the backfill should be designed to span or to accommodate this settlement.

Slabs

In areas where slab subgrade excavations do not expose bedrock, slabs should be structurally supported by foundations founded in bedrock.

Slab subgrade within interior and garage areas should be sloped to drain into a 12 inch deep trench excavated in the downslope direction beneath the middle of each slab. The trenches should be lined completely with a filter fabric such as Mirafi 140N, or equivalent. A 4-inch diameter rigid-perforated PVC or ABS (Schedule 40, SDR 35 or equivalent) pipe should be placed on a 1-inch layer of drain rock at the bottom of the trench with perforations down. The trench should be backfilled with drain rock up to slab subgrade elevation. The filter fabric should be wrapped over the top of the drain rock. The pipe should be sloped to drain by gravity to a non-perforated pipe which discharges at an approved outlet. The trench for the non-perforated pipe should be backfilled with properly compacted soil.

Interior and garage slabs should be underlain by a capillary moisture break consisting of at least 4 inches of free-draining, crushed rock or gravel (slab base rock) at least 1/4 inch, and no larger than 3/4 inch, in size. Moisture vapor detrimental to floor coverings or stored items will condense on the undersides of slabs. A moisture vapor barrier should therefore be installed over the capillary break. The barrier should be specified by the slab designer. It should be noted that conventional concrete slab-on-grade construction is not waterproof. The local standard under-slab construction of crushed rock and vapor barrier will not prevent moisture transmission through slab-on-grade. Where moisture sensitive floor coverings are to be installed, a waterproofing expert and/or the flooring manufacturer should be consulted for their recommended moisture and vapor protection measures, including moisture barriers, concrete admixtures and/or sealants.

Non-structural slabs-on-grade should be at least 5 inches thick, and should be reinforced at least with #4 reinforcing bars spaced at 12 inches on-center each way to control cracking. All slabs should be designed by the project structural engineer.

Geotechnical Drainage

Positive drainage should be provided away from foundations. Ponding of surface water should not be allowed. All roofs should be provided with gutters and downspouts. Site drainage should be

conducted to the sewer in accordance with City and County of San Francisco standards. Conduit should consist of rigid PVC or ABS pipe which is Schedule 40, SDR 35 or equivalent. Downspouts and surface drains must be maintained entirely separate from foundation drains, underdrains and wall backdrains. Downspouts, surface drains and subsurface drains should be checked for blockage, and cleared and maintained on a regular basis.

Supplemental Services

Our conclusions and recommendations are contingent upon Herzog Geotechnical being retained to review the project plans and specifications to evaluate if they are consistent with our recommendations, and being retained to provide intermittent observation during pier drilling, footing excavation, tieback drilling and load testing, underdrain installation, backdrain installation, wall backfilling, and foundation drain installation. We should also be notified to observe the completed project. Steel, concrete, slab moisture barriers and/or waterproofing should be inspected by the designer. Inspection of underpinning should be performed by the underpinning designer.

If during construction subsurface conditions different from those described in this report are observed, or appear to be present, we should be advised at once so that these conditions may be reviewed and our recommendations reconsidered. The recommendations made in this report are contingent upon our being notified to review changed conditions.

If more than 18 months have elapsed between the submission of this report and the start of work at the site, or if conditions have changed because of natural causes or construction operations at or adjacent to the site, the recommendations of this report may no longer be valid or appropriate. In such case, we recommend that we review this report to determine the applicability of the conclusions and recommendations considering the time elapsed or changed conditions. The recommendations made in this report are contingent upon such a review.

We should be notified at least 48 hours before the beginning of each phase of work requiring our observation, and upon resumption after interruptions. These services are performed on an as-requested basis and are in addition to this geotechnical reconnaissance. We cannot provide comment on conditions, situations or stages of construction that we are not notified to observe.

LIMITATIONS

This report has been prepared for the exclusive use of Studio 12 Architecture and their consultants for the proposed project described in this report. Our services consist of professional opinions and conclusions developed in accordance with generally-accepted geotechnical engineering principles and practices. We provide no other warranty, either expressed or implied. Our conclusions and recommendations are based on the information provided us regarding the

proposed construction, the results of our field exploration and laboratory testing programs, and professional judgment. Verification of our conclusions and recommendations is subject to our review of the project plans and specifications, and our observation of construction.

The test boring logs represent subsurface conditions at the locations and on the dates indicated. It is not warranted that they are representative of such conditions elsewhere or at other times. Site conditions and cultural features described in the text of this report are those existing at the time of our field exploration and may not necessarily be the same or comparable at other times. The locations of the test borings were established in the field by reference to existing features, and should be considered approximate only.

Our investigation did not include an environmental assessment or an investigation of the presence or absence of hazardous, toxic or corrosive materials in the soil, surface water, ground water or air, on or below, or around the site, nor did it include an evaluation or investigation of the presence or absence of wetlands. Our work also did not address the evaluation or mitigation of mold hazard at the site.

We appreciate the opportunity to be of service to you. If you have any questions, please call us at (415) 388-8355.

Sincerely,
~~HERZOG GEOTECHNICAL~~

~~Craig Herzog, G.E. #2383
Principal Engineer~~



Attachments: References
Plates 1 through 6

REFERENCES

Abrahamson, N.A. and Silva, W.J., 2008, *Summary of the Abrahamson and Silva NGA Ground Motion Relations*, Earthquake Spectra, February, 2008, Vol. 24, No. 1.

ASCE-7-05, 2009, *Proposal 2-8, Revision #3, SCOPE: Revise Sec. 16.1.3.2.*

Boore, D.M., and Atkinson, G.M., 2008, *Ground-Motion Prediction Equations for the Horizontal Component of PGA, PGV and 5% Damped PSA at Spectral Periods Between 0.01 to 10s*, Earthquake Spectra, February, 2008, Vol. 24, No. 1.

California Division of Mines and Geology, November 17, 2001, *State of California Seismic Hazard Zones*, Official Map.

Cao, T., et al., June 2003, *The Revised California Probabilistic Seismic Hazard Maps*, California Geological Survey.

Campbell, K.W., and Bozorgnia, Y., 2008, *NGA Ground Motion Model for Geometric Mean Horizontal Component of PGA, PGV, PGD and 5% Damped Linear Elastic Response Spectra for Periods Ranging from 0.01 to 10s*, Earthquake Spectra, Feb. 2008, Vol. 24, No. 1.

Chiou, B.S.J., and Youngs, R.R., 2008, *Chiou-Youngs NGA Ground Motion Relations for the Geometric Mean Horizontal Component of Spectral Ground Motion Parameters*, Earthquake Spectra, February, 2008, Vol. 24, No. 1.

Idriss, 2008, *An NGA Empirical Model for Estimating the Horizontal Spectral Values Generated by Shallow Crustal Earthquakes*, Earthquake Spectra, February, 2008, Vol. 24, No. 1.

Idriss, I.M., and Boulanger, R.W., 2008, *Soil Liquefaction During Earthquakes*, Earthquake Engineering Research Institute, Monograph No. MNO-12.

Petersen, et. al., 1996, *Probabilistic Seismic Hazard Assessment for the State of California*, California Department of Conservation, Division of Mines and Geology, Open File Report 96-08.

Schlocker, J, Bonilla, M.G., and Radbuch, D.H., 1958, *Geology of the San Francisco North Quadrangle, California*, U.S. Geological Survey, Map I-272.

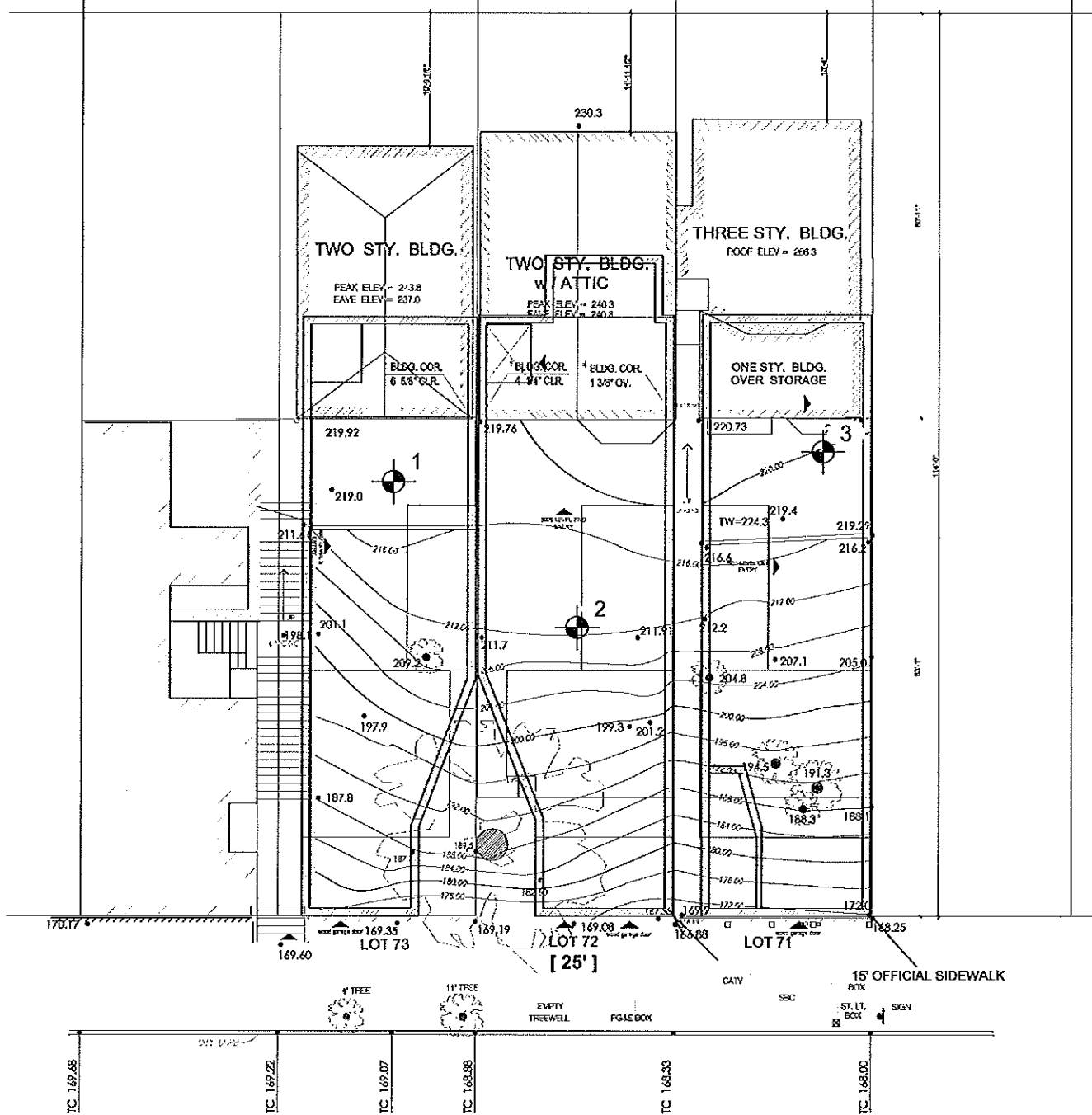
U.S. Geologic Survey, 2008, *The Uniform California Earthquake Rupture Forecast, Version 2 (UCERF 2)*, by 2007 Working Group on California Earthquake Probabilities, USGS Open File Report 2007-1437.

ASSESSOR'S BLOCK
No. 3601

LOT 47

LOT 48

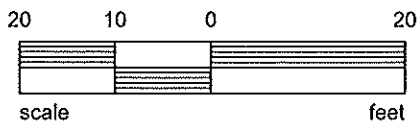
LOT 45



LEGEND

1 Test Boring

19th. STREET (64' WIDE)



Reference: Site Plan by Studio 12 Architecture.

HERZOG
GEOTECHNICAL
CONSULTING ENGINEERS

Job. No: 2753-01-11
Appr:
Drwn: LPDD
Date: MAY 2013

SITE PLAN
3927, 3929 & 3931 19th Street
San Francisco, California

PLATE
1

Other Laboratory Tests	Pocket Penetrometer (ksf)	Moisture Content (%)	Dry Density (pcf)	% Passing #200 sieve	Blows/Foot *	DEPTH (FEET)	EQUIPMENT: 4" Flight Auger LOGGED BY: C.H.	ELEVATION: ** START DATE: 10-25-11 FINISH DATE: 10-25-11
		11.7	88		10	0 - 2	DARK RED-BROWN GRAVELLY CLAY (CL), medium stiff, dry, with roots (Fill)	
		20.9	102		24	2 - 6	RED-BROWN SANDY CLAY WITH GRAVEL (CL), stiff, moist, with decomposed greenstone and chert fragments	
					36	6 - 10	YELLOW-GRAY-RED-BROWN CLAYEY GRAVEL (GC), medium dense, moist, with greenstone and chert gravels	
					72	10 - 15	ORANGE-BROWN GREENSTONE, firm, friable to weak, highly weathered, with shear surfaces dipping 60° to near-vertical	
						15	becomes hard at 15 feet	

* Converted to equivalent standard penetration blow counts.
 ** Existing ground surface at time of investigation.

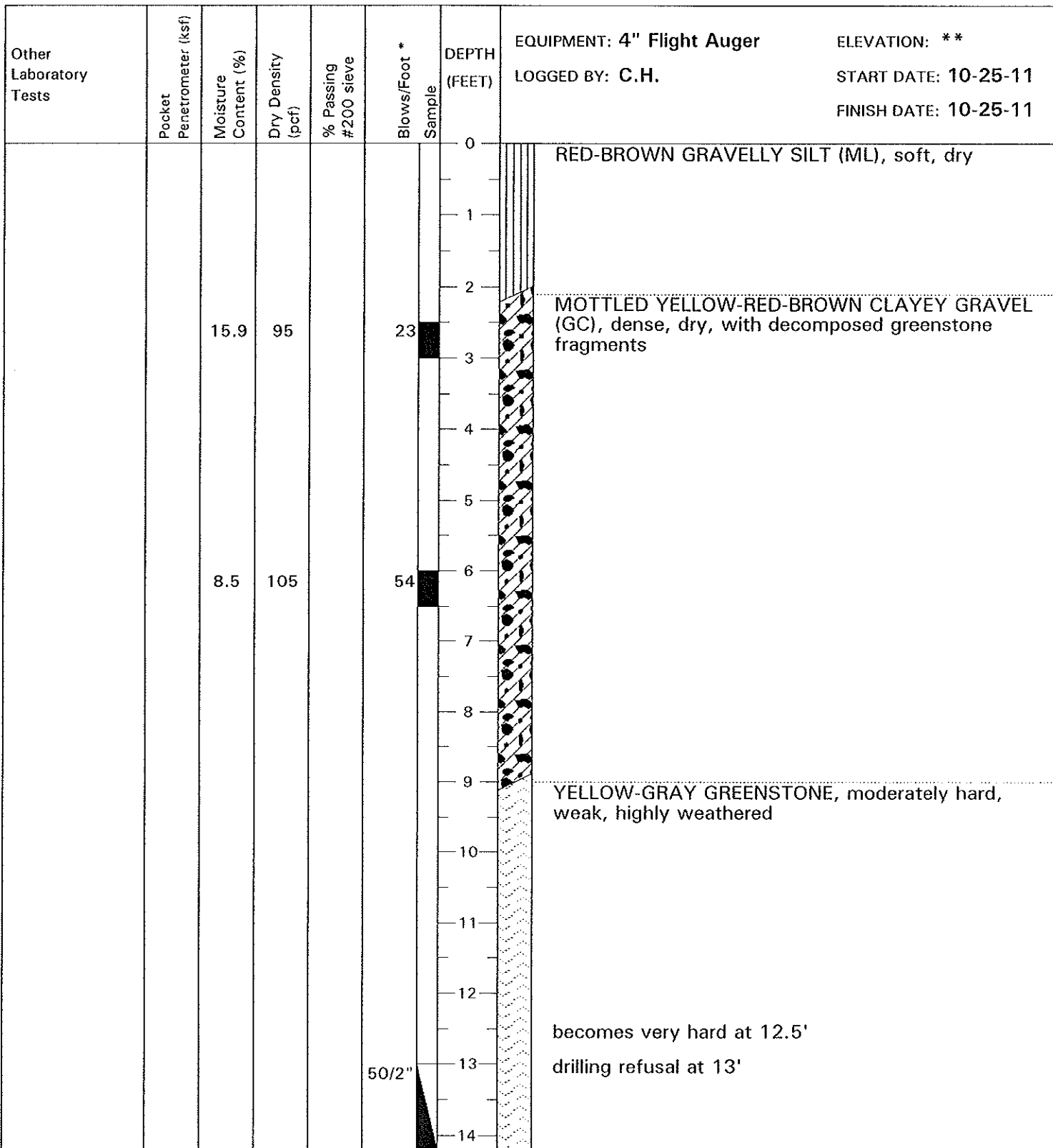
BOTTOM OF BORING 1 @ 15.5 FEET
 No Free Water Encountered



Job No: 2753-01-11
 Appr: *[Signature]*
 Drwn: LPDD
 Date: MAY 2013

LOG OF BORING 1
 3927, 3929 & 3931 19th Street
 San Francisco, California


PLATE
2



BOTTOM OF BORING 2 @ 14.2 FEET
No Free Water Encountered

* Converted to equivalent standard penetration blow counts.
** Existing ground surface at time of investigation.



Job No: 2753-01-11
 Appr: 
 Drwn: LPDD
 Date: MAY 2013

LOG OF BORING 2
 3927, 3929 & 3931 19th Street
 San Francisco, California

Other Laboratory Tests	Pocket Penetrometer (ksf)	Moisture Content (%)	Dry Density (pcf)	% Passing #200 sieve	Blows/Foot * Sample	DEPTH (FEET)	EQUIPMENT: 4" Flight Auger LOGGED BY: C.H.	ELEVATION: ** START DATE: 10-25-11 FINISH DATE: 10-25-11
		11.1	109		46	0 - 2	BROWN SILTY GRAVEL (GM), loose to medium dense, dry, with roots (Fill)	
		11.9	117		52	2 - 7	RED-BROWN GRAVELLY CLAY (CL), very stiff, dry	
					71	7 - 11		
					57	11 - 13	YELLOW-GREENISH-GRAY GREENSTONE, firm, friable to weak, highly weathered, sub-horizontal shear fractures	
						13 - 15	becomes hard at 15'	

BOTTOM OF BORING 3 @ 15 FEET
No Free Water Encountered

* Converted to equivalent standard penetration blow counts.
** Existing ground surface at time of investigation.



Job No: 2753-01-11
 Appr: *[Signature]*
 Drwn: LPDD
 Date: MAY 2013

LOG OF BORING 3
 3927, 3929 & 3931 19th Street
 San Francisco, California

PLATE
4

MAJOR DIVISIONS				TYPICAL NAMES
COARSE GRAINED SOILS More than Half > #200 sieve	GRAVELS MORE THAN HALF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE	CLEAN GRAVELS WITH LITTLE OR NO FINES	GW	WELL GRADED GRAVELS, GRAVEL-SAND
			GP	POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES
		GRAVELS WITH OVER 12% FINES	GM	SILTY GRAVELS, POORLY GRADED GRAVEL-SAND-SILT MIXTURES
			GC	CLAYEY GRAVELS, POORLY GRADED GRAVEL-SAND-CLAY MIXTURES
	SANDS MORE THAN HALF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE	CLEAN SANDS WITH LITTLE OR NO FINES	SW	WELL GRADED SANDS, GRAVELLY SANDS
			SP	POORLY GRADED SANDS, GRAVELLY SANDS
		SANDS WITH OVER 12% FINES	SM	SILTY SANDS, POORLY GRADED SAND-SILT MIXTURES
			SC	CLAYEY SANDS, POORLY GRADED SAND-CLAY MIXTURES
FINE GRAINED SOILS More than Half < #200 sieve	SILTS AND CLAYS LIQUID LIMIT LESS THAN 50	ML	INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS, OR CLAYEY SILTS WITH SLIGHT PLASTICITY	
		CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS	
		OL	ORGANIC CLAYS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY	
	SILTS AND CLAYS LIQUID LIMIT GREATER THAN 50	MH	INORGANIC SILTS, MICACEOUS OR DIATOMACIOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS	
		CH	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS	
		OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS	
HIGHLY ORGANIC SOILS			Pt	PEAT AND OTHER HIGHLY ORGANIC SOILS

UNIFIED SOIL CLASSIFICATION SYSTEM

		Shear Strength, psf		Confining Pressure, psf	
Consol	Consolidation	Tx	2630 (240)	Unconsolidated Undrained Triaxial	
LL	Liquid Limit (in %)	Tx sat	2100 (575)	Unconsolidated Undrained Triaxial, saturated prior to test	
PL	Plastic Limit (in %)	DS	3740 (960)	Unconsolidated Undrained Direct Shear	
PI	Plasticity Index	TV	1320	Torvane Shear	
Gs	Specific Gravity	UC	4200	Unconfined Compression	
SA	Sieve Analysis	LVS	500	Laboratory Vane Shear	
■	Undisturbed Sample (2.5-inch ID)	FS	Free Swell		
▣	2-inch-ID Sample	EI	Expansion Index		
▤	Standard Penetration Test	Perm	Permeability		
⊠	Bulk Sample	SE	Sand Equivalent		

KEY TO TEST DATA

ROCK SYMBOLS



SHALE OR CLAYSTONE



CHERT



SERPENTINITE



SILTSTONE



PYROCLASTIC



METAMORPHIC ROCKS



SANDSTONE



VOLCANIC



DIATOMITE



CONGLOMERATE



PLUTONIC



SHEARED ROCKS

LAYERING

MASSIVE	Greater than 6 feet
THICKLY BEDDED	2 to 6 feet
MEDIUM BEDDED	8 to 24 inches
THINNLY BEDDED	2-1/2 to 8 inches
VERY THINNLY BEDDED	3/4 to 2-1/2 inches
CLOSELY LAMINATED	1/4 to 3/4 inches
VERY CLOSELY LAMINATED	Less than 1/4 inch

JOINT, FRACTURE, OR SHEAR SPACING

VERY WIDELY SPACED	Greater than 6 feet
WIDELY SPACED	2 to 6 feet
MODERATELY SPACED	8 to 24 inches
CLOSELY SPACED	2-1/2 to 8 inches
VERY CLOSELY SPACED	3/4 to 2-1/2 inches
EXTREMELY CLOSELY SPACED	Less than 3/4 inch

HARDNESS

SOFT - Pliable; can be dug by hand

FIRM - Can be gouged deeply or carved with a pocket knife

MODERATELY HARD - Can be readily scratched by a knife blade; scratch leaves heavy trace of dust and is readily visible after the powder has been blown away

HARD - Can be scratched with difficulty; scratch produces little powder and is often faintly visible

VERY HARD - Cannot be scratched with pocket knife; leaves a metallic streak

STRENGTH

PLASTIC - Capable of being molded by hand

FRIABLE - Crumbles by rubbing with fingers

WEAK - An unfractured specimen of such material will crumble under light hammer blows

MODERATELY STRONG - Specimen will withstand a few heavy hammer blows before breaking

STRONG - Specimen will withstand a few heavy ringing hammer blows and usually yields large fragments

VERY STRONG - Rock will resist heavy ringing hammer blows and will yield with difficulty only dust and small flying fragments

DEGREE OF WEATHERING

HIGHLY WEATHERED - Abundant fractures coated with oxides, carbonates, sulphates, mud, etc., thorough discoloration, rock disintegration, mineral decomposition

MODERATELY WEATHERED - Some fracture coating, moderate or localized discoloration, little to no effect on cementation, slight mineral decomposition

SLIGHTLY WEATHERED - A few stained fractures, slight discoloration, little or no effect on cementation, no mineral decomposition

FRESH - Unaffected by weathering agents, no appreciable change with depth

EXHIBIT F - 3927 19TH STREET COTTAGE PERMIT HISTORY



San Francisco **Property Information Map**


3927 19TH ST 

Building Permits

Applications for Building Permits submitted to the Department of Building Inspection.

Report for: **3927 19TH ST**  

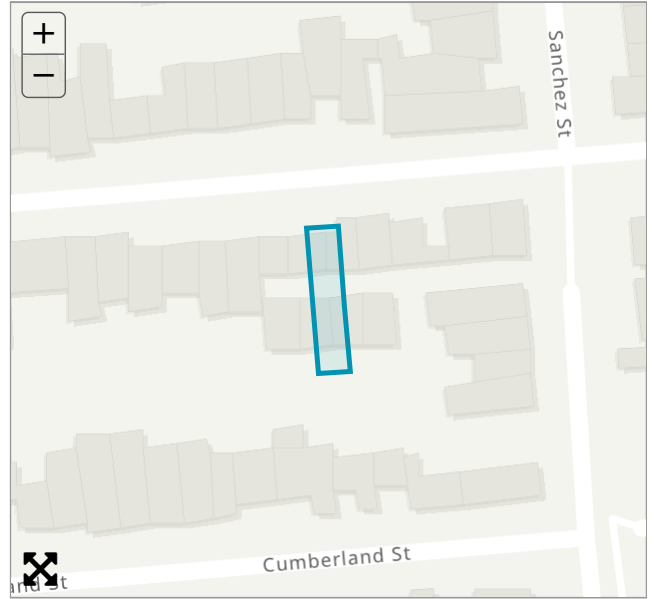
Active Permits

Permit 200808139076 


Status: TRIAGE **Status Date:** 8/13/2008

Erect 5 story single family dwelling. (3 story occupancy & 2 basements)

[> MORE DETAILS](#)




Completed Permits

Permit 200808199543 

Status: ISSUED **Status Date:** 8/19/2008

Renew 200606234889. To complete work 200505091932, 200503258390 and 200503107169.


[> MORE DETAILS](#)

Permit 200808078667 

Status: CANCELLED **Status Date:** 1/24/2011


Remodel interior, new building entry, raise roof, new exterior finish, new windows and doors.

[> MORE DETAILS](#)

Permit 200608290928 


Status: WITHDRAWN **Status Date:** 7/16/2008

Proposed horizontal addition to accommodate 1 additional unit. Refer to 200503107169, 200606234889

[> MORE DETAILS](#)Permit 200606234889 **Status:** ISSUED**Status Date:**


6/23/2006

Complete work under pa #'s 200505091932,
200503258390 & 200503107169-renew permits.

[> MORE DETAILS](#)Permit 200505091932 **Status:** ISSUED**Status Date:**


5/9/2005

Install plywood wals & frame details asper plan

[> MORE DETAILS](#)Permit 200503258390 **Status:** ISSUED**Status Date:**


3/25/2005

Replace extg foundation voluntary upgrade as per plan

[> MORE DETAILS](#)Permit 200503107169 **Status:** ISSUED**Status Date:**

3/10/2005

New reinforced co;ncrete retaining wall to reinforce (e)
retaining at rear property line per plan.


[> MORE DETAILS](#)Permit 200401285025 **Status:** ISSUED**Status Date:**

1/28/2004

Reconfigure existing concrete stairs on grade with new
concrete stairs to provide landings at a max

[> MORE DETAILS](#)

Additional Permits

Additional Permits  (electrical, plumbing, etc) lodged
with the Department of Building Inspections.

Permit Details Report**Report Date:** 1/16/2020 3:40:03 PM

Application Number: 200808199543
 Form Number: 8
 Address(es): 3601 / 073 / 0 3927 19TH ST
 Description: RENEW 200606234889. TO COMPLETE WORK 200505091932, 200503258390 AND 200503107169.
 Cost: \$25,100.00
 Occupancy Code: R-3
 Building Use: 27 - 1 FAMILY DWELLING

Disposition / Stage:

Action Date	Stage	Comments
8/19/2008	TRIAGE	
8/19/2008	FILING	
8/19/2008	FILED	
8/19/2008	APPROVED	
8/19/2008	ISSUED	

Contact Details:**Contractor Details:**

License Number: 791724
 Name: TIM CLINTON
 Company Name: DAWSON - CLINTON GEN CONTR CORP
 Address: P.O.BOX 410475 ST * SAN FRANCISCO CA 94141-0000
 Phone: 4154413473

Addenda Details:**Description:**

Step	Station	Arrive	Start	In Hold	Out Hold	Finish	Checked By	Hold Description
1	BID-INSP	8/19/08	8/19/08			8/19/08	LOWREY DANIEL	
2	CPB	8/19/08	8/19/08			8/19/08	YAN BRENDA	

This permit has been issued. For information pertaining to this permit, please call 415-558-6096.

Appointments:

Appointment Date	Appointment AM/PM	Appointment Code	Appointment Type	Description	Time Slots
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Inspections:

Activity Date	Inspector	Inspection Description	Inspection Status
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Special Inspections:

Addenda No.	Completed Date	Inspected By	Inspection Code	Description	Remarks
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For information, or to schedule an inspection, call 558-6570 between 8:30 am and 3:00 pm.

[Station Code Descriptions and Phone Numbers](#)

[Online Permit and Complaint Tracking](#) home page.

Technical Support for Online Services

If you need help or have a question about this service, please visit our FAQ area.

EXHIBIT G - TENANT HISTORY

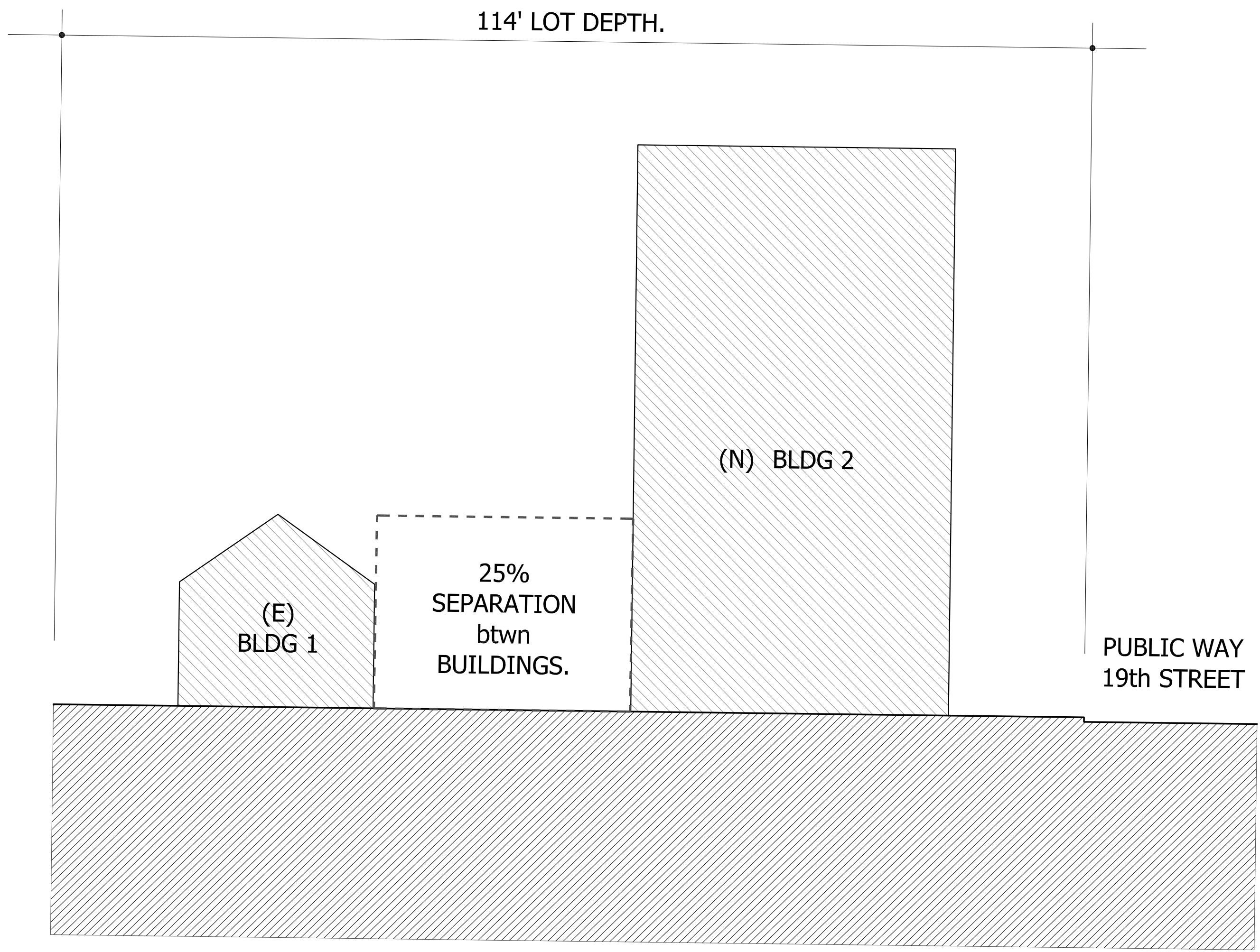
Tenant History

3927 19th Street:

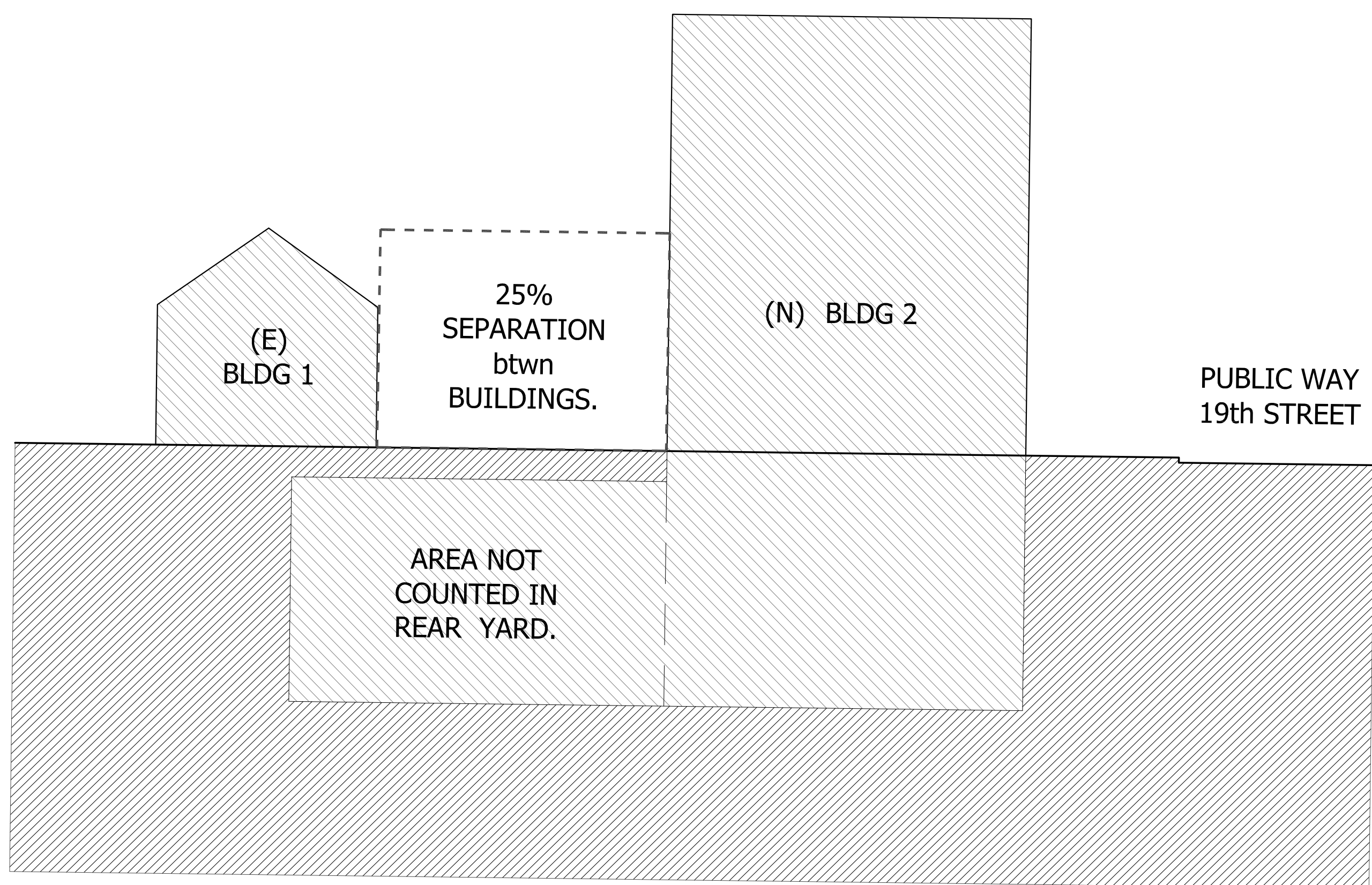
- Has been vacant, and not offered for rent, for many years, likely since at least 2004.
- No clear record of last occupant since purchased by Tony Vella that year.
- Sold in 2014 as a vacant property

3929 19th Street:

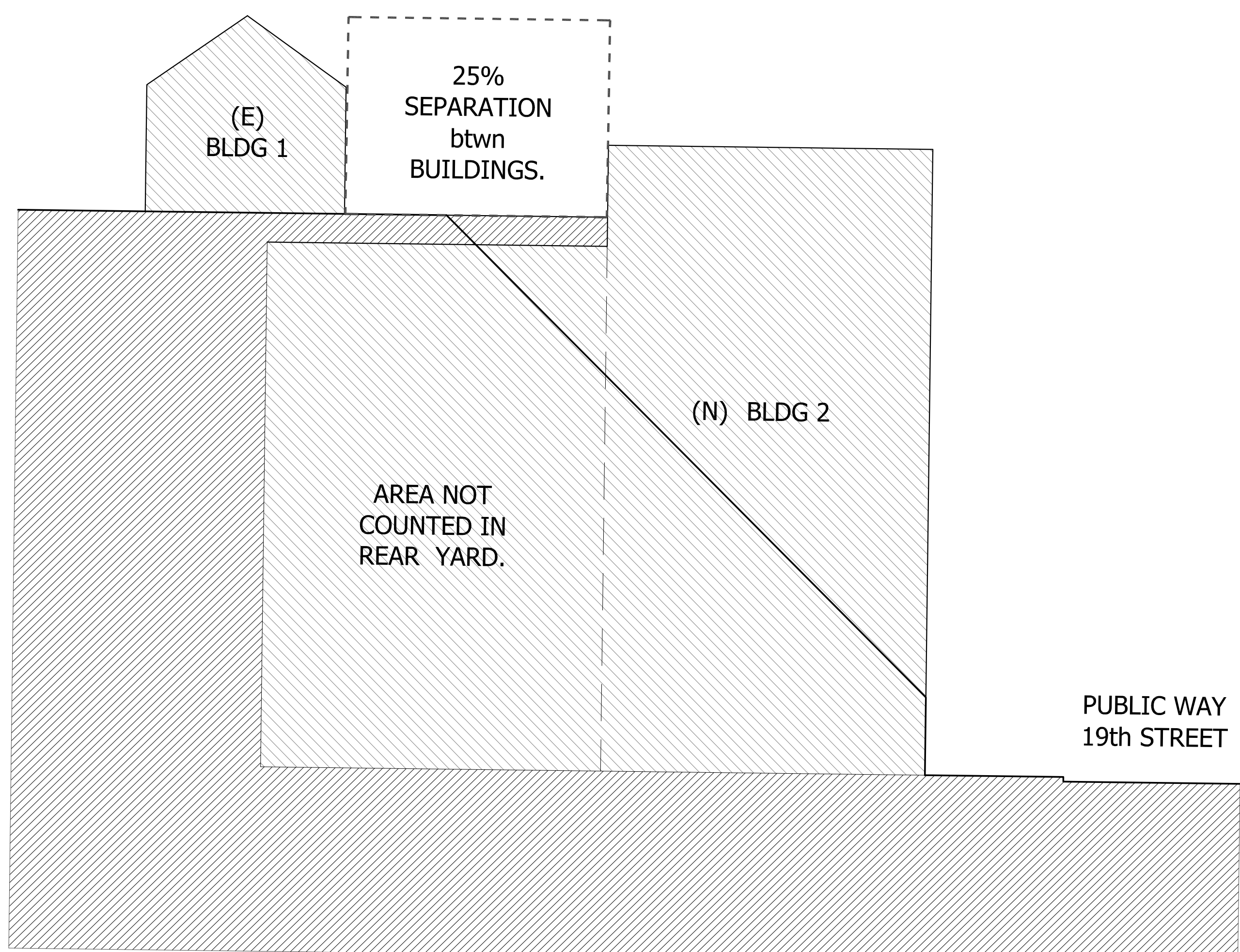
- Last know owner occupant 2005- 2008: Robert J. Allen
- Vacant with no long-term tenants since 2008
- Previous owner used as an Airbnb from time to time prior to registration requirements.
- Sold in 2014 as a vacant property



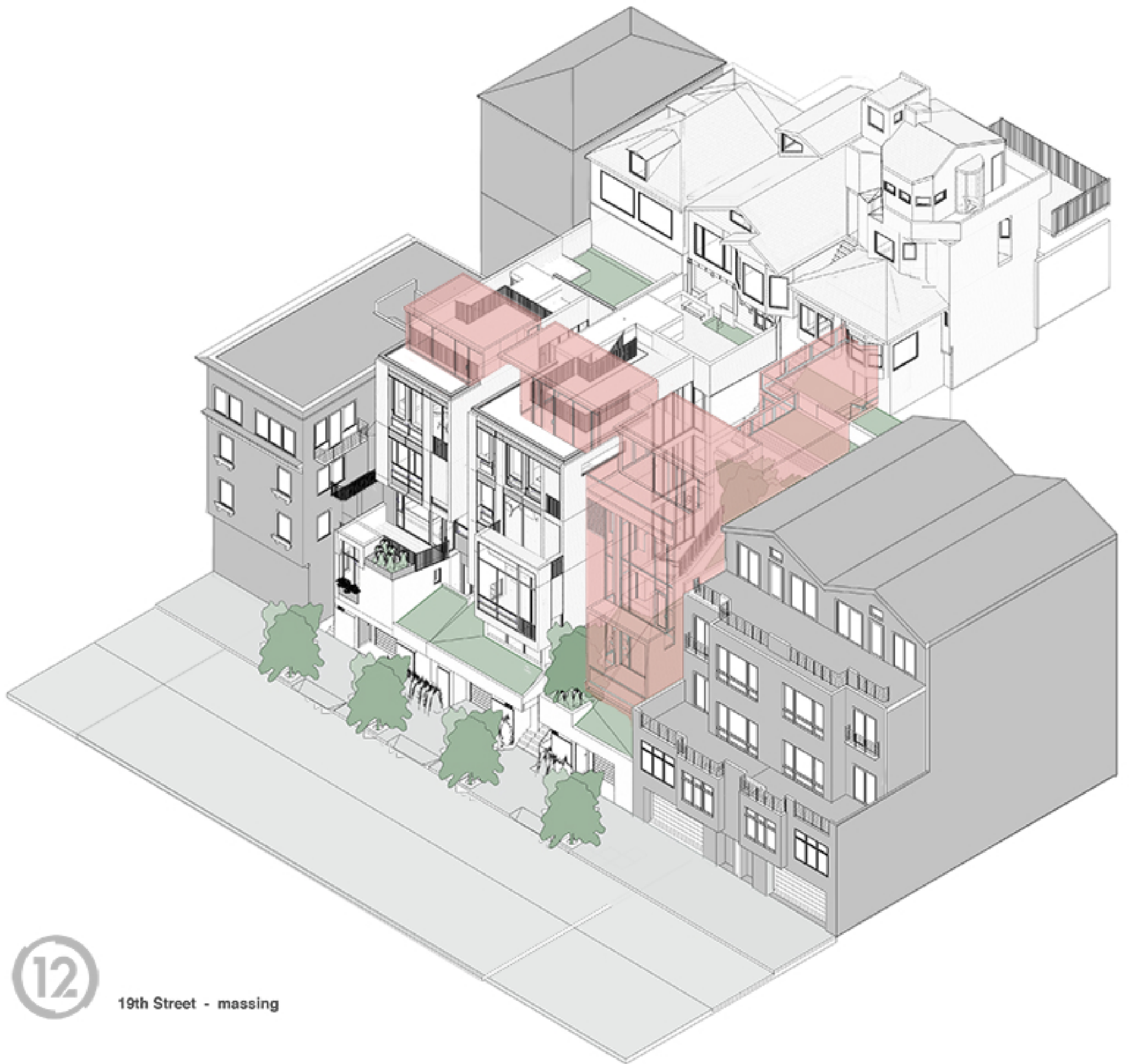
STANDARD 2-BLDG FLAT LOT



STANDARD 2-BLDG FLAT LOT
w/ SUBTERRANEAN SPACE

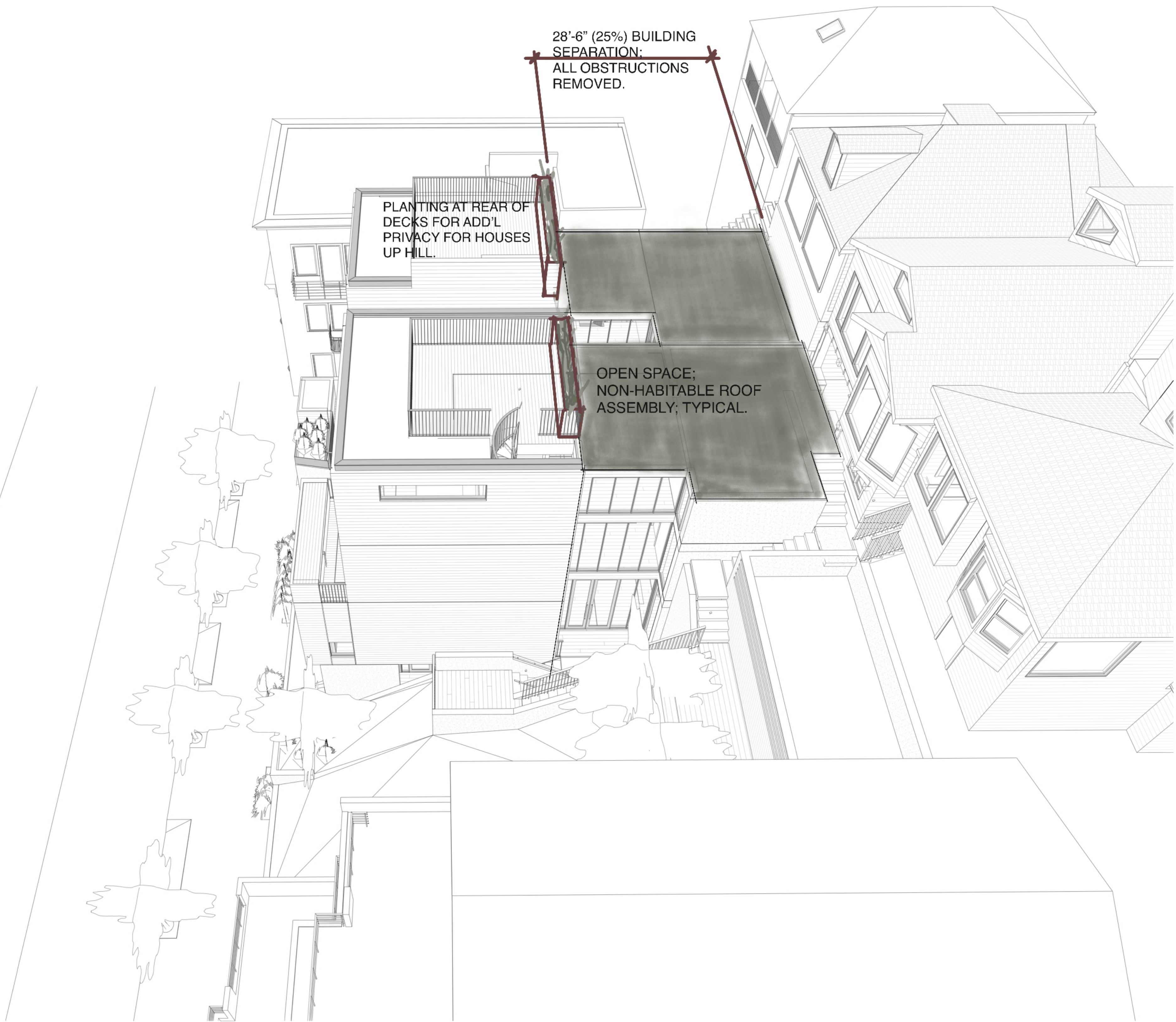


2-BLDG STEEP SLOPING LOT
w/ SUBTERRANEAN SPACE



12

19th Street - massing



28'-6" (25%) BUILDING
SEPARATION;
ALL OBSTRUCTIONS
REMOVED.

PLANTING AT REAR OF
DECKS FOR ADD'L
PRIVACY FOR HOUSES
UP HILL.

OPEN SPACE;
NON-HABITABLE ROOF
ASSEMBLY; TYPICAL.

△ REVISIONS:

NO.	DATE	DESCRIPTION

Preliminary - For Review Only

09/18/2013

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212



19th Street Residences - Aerial Perspective_New

Project Number : 2013-02
Date : 09/18/2013
Drawn By : BH
Checked By : -

P9.15

DRAWING INDEX

_GENERAL

- A0.01 GENERAL INFORMATION
- A0.02 GREEN BUILDING / SITE PERMIT CHECKLIST
- A0.03 HEIGHT RESTRICTION DIAGRAM - SECTION AT LOT MIDPOINT
- A0.10 DOOR ELEVATIONS
- A0.11 WINDOW ELEVATIONS
- A0.12 ASSEMBLIES - FLOORS, ROOFS
- A0.13 ASSEMBLIES - WALLS

_CIVIL

- C1.01 SITE SURVEY

_ARCHITECTURAL

- A1.00 SITE PLAN - EXISTING
- A1.01 SITE PLAN - PROPOSED
- A1.02 STREET IMPROVEMENT PLAN
- A2.01 PLANS
- A2.02 PLANS
- A2.03 PLANS
- A2.04 COTTAGE PLANS
- A2.05 ENLARGED PLANS
- A3.01 BUILDING ELEVATIONS
- A3.02 BUILDING ELEVATIONS
- A3.03 BUILDING ELEVATIONS
- A3.04 PARTIAL ELEVATIONS
- A4.01 BUILDING SECTIONS
- A4.02 BUILDING SECTIONS
- A4.03 BUILDING SECTIONS
- A4.04 ENLARGED STAIR PLAN and SECTIONS

PROJECT DIRECTORY

OWNER:
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
CONTACT: TAYLOR ROBINSON
415.654.5767

ARCHITECT:
STUDIO 12 ARCHITECTURE
1501 MARIPOSA ST. SUITE 319
SAN FRANCISCO, CA 94107
PRINCIPAL ARCHITECT: JEFF BURRIS
415.503.0212 x201
jeff@studio12arch.com
CONTACT: NATE SANDERS
415.503.0212 x202
nate@studio12arch.com

CONTRACTOR:
TBD

STRUCTURAL ENGINEER:
xxx
xxx
xxx
CONTACT: xxx
415.xxx.xxx

ENERGY CONSULTANT:
xxx
xxx
xxx
CONTACT: xxx
415.xxx.xxx

19TH ST.

3927 19th Street.
San Francisco, Ca 94110
3601 / 073

SITE PERMIT
2019/06/05



THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC's. 106A.4.1.4, 106A.4.1.4.3 and SFBC SEC. 106A.4.1.4.4.



GENERAL NOTES

- ALL CONSTRUCTION, REGARDLESS OF DETAILS ON PLANS, SHALL COMPLY WITH THE FOLLOWING:
 - 2016 SAN FRANCISCO BUILDING CODE (SFBC)
 - 2016 CALIFORNIA BUILDING CODE (CBC)
 - 2016 CALIFORNIA MECHANICAL CODE (CMC)
 - 2016 CALIFORNIA PLUMBING CODE (CPC)
 - 2016 CALIFORNIA ELECTRIC CODE (NEC)
 - 2016 CALIFORNIA ENERGY CODE
 - 2016 CALIFORNIA HISTORICAL BUILDING CODE
 - 2016 CALIFORNIA EXISTING BUILDING CODE
 - 2016 CALIFORNIA REFERENCED STANDARDS CODE
 - 2016 CALIFORNIA FIRE CODE
- AS WELL AS ANY AND ALL OTHER GOVERNING CODES AND ORDINANCES. IN THE EVENT OF CONFLICT, THE MOST STRINGENT REQUIREMENTS SHALL APPLY.
- THE CONTRACTOR SHALL REVIEW AND VERIFY ALL DIMENSIONS OF THE BUILDING AND SITE, NOTIFYING THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL VERIFY AND ASSUME RESPONSIBILITY FOR ALL DIMENSIONS AND SITE CONDITIONS. THE GENERAL CONTRACTOR SHALL INSPECT THE EXISTING SITE/BUILDING CONDITIONS AND MAKE NOTE OF EXISTING CONDITIONS PRIOR TO SUBMITTING PRICING. NO CLAIM SHALL BE ALLOWED FOR DIFFICULTIES ENCOUNTERED WHICH COULD HAVE REASONABLY BEEN INFERRED FROM SUCH AN EXAMINATION.
- THE GENERAL CONTRACTOR SHALL BEAR RESPONSIBILITY FOR THE COORDINATION BETWEEN ARCHITECTURAL, STRUCTURAL, CIVIL, LANDSCAPE, MECHANICAL, PLUMBING, ELECTRICAL, AND FIRE PROTECTION. THIS INCLUDES REVIEWING REQUIREMENTS OF INDIVIDUAL SYSTEMS BEFORE ORDERS ARE PLACED AND/OR WORK IS INSTALLED. VERIFY ALL ARCHITECTURAL DETAILS AND ALL FINISH CONDITIONS (WHETHER DEPICTED IN DRAWINGS OR NOT) WITH SAME DISCIPLINES.
- THE GENERAL CONTRACTOR SHALL REPORT, IN WRITING, ANY AND ALL ERRORS, OMISSIONS, INCOMPLETE INFORMATION, OR CONFLICTS FOUND IN THE CONSTRUCTION DOCUMENTS TO THE OWNER AND ARCHITECT BEFORE PROCEEDING WITH THE WORK.
- DRAWING INFORMATION IS NOT TO BE SCALED. WRITTEN DIMENSIONS SHALL GOVERN.
- DETAILS SHOWN ARE TYPICAL. SIMILAR DETAILS APPLY IN SIMILAR CONDITIONS.
- THE GENERAL CONTRACTOR SHALL HOLD RESPONSIBILITY FOR APPLYING FOR, AND OBTAINING, ALL REQUIRED INSPECTIONS TO CONFORM WITH LOCAL BUILDING AND FIRE CODES.
- THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL SUFFICIENT BACKING/BLOCKING FOR ALL WALL-MOUNTED FIXTURES AND ANY OTHER ITEMS ATTACHED TO THE WALLS.
- INSTALL ALL FIXTURES, EQUIPMENT, AND MATERIALS PER MANUFACTURER'S RECOMMENDATIONS AND THE REQUIREMENTS OF THE CODES. ALL APPLIANCES, FIXTURES, AND EQUIPMENT ASSOCIATED WITH PLUMBING, ELECTRICAL, AND MECHANICAL SYSTEMS SHALL BE LISTED BY A NATIONALLY RECOGNIZED AND APPROVED AGENCY.
- PROVIDE FIRE-BLOCKING AND DRAFTSTOPS AT ALL CONCEALED DRAFT OPENINGS (VERTICAL AND HORIZONTAL) AS PER 2013 CBC SEC 718.2 & 718.3.
- MECHANICAL, PLUMBING, ELECTRICAL, AND PENETRATIONS OF FLOOR, WALLS, CEILINGS SHALL BE SEALED AIRTIGHT W/ ACOUSTICAL SEALANT AND FIRESAFING AS REQ'D.
- DISCREPANCIES: WHERE A CONFLICT IN REQUIREMENTS OCCURS BETWEEN THE SPECIFICATIONS AND DRAWINGS, OR ON THE DRAWINGS, AND A RESOLUTION IS NOT OBTAINED FROM THE ARCHITECT BEFORE THE BIDDING DATE, THE MORE STRINGENT ALTERNATE WILL BECOME THE CONTRACTUAL REQUIREMENTS.
- CONTRACTOR SHALL INSURE THAT GUIDELINES SET FORTH IN THE DOCUMENTS ARE MAINTAINED DURING CONSTRUCTION, INSTALLATION, AND FINISHING OF ALL ASPECTS OF THIS PROJECT.
- PROVIDE I.C.B.O. EVALUATION SERVICES INC. REPORT ON TEST DATA FOR ALL SKYLIGHTS.
- PROVIDE SAFETY GLAZING AT ALL HAZARDOUS LOCATIONS, INCLUDING, BUT NOT LIMITED TO GLAZING WITHIN 18 INCHES OF A WALKING SURFACE. GLAZING IN DOORS AND WINDOWS ADJACENT TO DOORS IN ACCORDANCE WITH SECTION 2406.4.
- ALL TEMPERED GLASS SHALL BE AFFIXED WITH A PERMANENT LABEL PER CBC 2406.2
- ALL SMOKE DETECTORS TO BE HARD WIRED.
- ALL ASSEMBLIES SHALL BE OF APPROVED CONSTRUCTION.
- SPECIAL INSPECTION OR STRUCTURAL OBSERVATION IS NOT A SUBSTITUTE FOR INSPECTION BY THE BUILDING OFFICIAL OR BUILDING INSPECTOR. SPECIALLY INSPECTED WORK THAT IS INSTALLED OR COVERED WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL AND THE SPECIAL INSPECTOR AND DESIGN ENGINEER IS SUBJECT TO REMOVAL OR EXPOSURE.
- STRUCTURAL OBSERVATION SHALL BE REQUIRED FOR STRUCTURAL COMPLIANCE OF THE APPROVED PLANS PER CBC SEC. 1704.5.
- ENGINEER MUST NOTE ON JOB CARD, IN INSPECTION NOTES SECTION, THAT STRUCTURAL OBSERVATION HAS BEEN PERFORMED AND STRUCTURE IS IN COMPLIANCE TO THE APPROVED PLANS PRIOR TO BUILDING INSPECTION BY SAN FRANCISCO BUILDING INSPECTOR.
- PLACE AND SECURE ALL ANCHOR BOLTS AND OTHER ITEMS TO BE CAST IN CONCRETE FOR FOUNDATION INSPECTION. WET SETTING ANCHOR BOLTS OR REINFORCING AFTER PLACEMENT OF CONCRETE IS NOT ALLOWED.
- SPECIAL INSPECTION IS REQUIRED FOR WELDING AND EPOXY SET ANCHOR BOLTS.
- FIREPLACE IN LIVING ROOM SHALL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO REQUESTING ANY CLOSE IN OR FRAMING INSPECTION.
- GAS LINE SCHEMATIC DIAGRAM, CALCULATIONS, AND PIPE SIZING MUST BE APPROVED BY BUILDING OFFICIAL PRIOR TO REQUESTING PLUMBING INSPECTION.
- THE PLANNING DEPARTMENT'S NOISE MAPS INDICATE THAT EXISTING AMBIENT NOISE LEVELS AT THE PROJECT SITE MIGHT EXCEED ACCEPTABLE LEVELS. THE PROJECT IS SUBJECT TO THE CALIFORNIA NOISE INSULATION STANDARDS IN TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS. AS PART OF ENVIRONMENTAL REVIEW, THE DEPARTMENT WILL REQUIRE AN ACOUSTICAL ANALYSIS CONDUCTED BY A QUALIFIED CONSULTANT THAT DEMONSTRATES COMPLIANCE WITH TITLE 24 NOISE STANDARDS. NOISE INSULATION FEATURES IDENTIFIED AND RECOMMENDED BY THE ANALYSIS MUST BE INCLUDED IN THE DESIGN.

ZONING & BUILDING CODE INFORMATION

DESCRIPTION
 PROPOSED NEW CONSTRUCTION OF A SECOND DETACHED DWELLING UNIT. A SINGLE DWELLING UNIT EXISTS IN THE REAR YARD OF THE SITE. NO WORK IS PROPOSED FOR THE EXISTING DWELLING UNIT. THE PROPOSED SECOND DWELLING UNIT IS TO BE THREE STORIES ABOVE GRADE PLANE OVER TWO BASEMENT LEVELS. BUILDING QUALIFIES AS TYPE V-B CONSTRUCTION. BUILDING TO BE FULLY SPRINKLERED PER NFPA 13R - CBC SEC. 903.3.1.2.

PROJECT ADDRESS
 3927 19th Street,
 San Francisco, Ca 94110
 3601 / 073

PARCEL ZONING DISTRICT
 RH - 2, TWO UNIT RESIDENTIAL

HEIGHT AND USE RESTRICTIONS
 40-X

PLANNING DISTRICT
 SW TEAM

OCCUPANCY
 R-3

LANDMARK STATUS
 No

LOT AREA
 2,850 SQ FT 25' X 114'

BUILDING AREA
 4,486 SQ FT

CONSTRUCTION TYPE
 V-B

SQUARE FOOTAGES

Area Schedule (Gross Building)		
Level	Area	Name
LEVEL 0	233 SF	LEVEL 0
LEVEL 1	960 SF	LEVEL 1
LEVEL 2	748 SF	LEVEL 2
LEVEL 3	679 SF	LEVEL 3
LEVEL 4	826 SF	LEVEL 4
TOTAL	3646 SF	

Name	Area
GARAGE	737 SF

EXISTING COTTAGE = 1513 SF

DIAGRAMS

SITE SLOPE: GREATER THAN 20%

THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC'S. 106A.4.1.4, 106A.4.1.4.3 AND SFBC SEC. 106A.4.1.4.4.

GRADE PLANE ANALYSIS: 172.16'+172.62'+220.02'+221.60' =786.40' /4 = 197.6' (POINTS TAKEN FROM SURVEY)

40X = 212 - 5 1/4'

USABLE OPEN SPACE (125 SF REQ.) 264 SF (NOT INCLUDING ROOF DECK)

ABBREVIATIONS

AB ANCHOR BOLT	CONC CONN CONSTRUCTION	FL FIRE ALARM	ID INSIDE DIAMETER	N NORTH	RESIL RESILIENT	TOF TOP OF FLOOR
AB ABOVE	CONC CONN CONSTRUCTION	FB FLAT BAR	IN INCH	N/A NOT APPLICABLE	REV REVISION/ REVISIONS; REVISED	TOP OF FOOTING
ACC ACCESS	CONSTR CONSTRUCTION	FD FLOOR DRAIN	INCL INCLUDED	NIC NOT IN CONTRACT	RH RIGHT HAND	TOP OF FRAME
ACOUS ACOUSTICAL	CONT CONTINUOUS	FE FIRE EXTINGUISHER	INSUL INSULATION	NO NUMBER	RM ROOM	TOP OF MASONRY
ACP ASPHALT CONCRETE PAVING	CONTR CONTRACTOR	FEC FIRE EXTINGUISHER CABINET	INT INTERIOR	NOM NOMINAL	RO ROUGH OPENING	TOP OF PARAPET
ACS ACCESS PANEL	CORR CORRIDOR	FF EL FINISH FLOOR ELEVATION	INV INVERT	NR NOISE REDUCTION	RWL RAIN WATER LEADER	TOP OF PAVEMENT
ACT ACOUSTICAL TILE	CPT CARPET CARPETED	FH FIRE HYDRANT	JB JUNCTION BOX	NTS NOT TO SCALE	S SOUTH	TOPO TOPOGRAPHY
AD AREA DRAIN	CRS COLD ROLLED STEEL	FHC FIRE HOSE CABINET	JF JOINT FILLER	o/ OVER	SAF SELF-ADHERED FLASHING	TOF TOP OF STEEL
ADA AMERICANS W/ DISABILITIES	CSK COUNTERSUNK	FF FINISH TO FINISH	JT JOINT	oa OVERALL	SAM SELF-ADHERED MEMBRANE	TOW TOP OF WALL
ACT ALTERNATE	CT CERAMIC TILE	FIN FINISH	KIT KITCHEN	OC ON CENTER	SC SOLID CORE	TS TUB STEEL
ADJ ADJUSTABLE	CTR CENTER	FLASH FLASHING	KO KNOCKOUT	OD OUTSIDE DIAMETER	SCHED SCHEDULE	TSTAT THERMOSTAT
AFF ABOVE FINISHED FLOOR	CU FT CUBIC FEET	FLR FLOOR	FLUOR FLUORESCENT	OFF OFFICE	SD SMOKE DETECTOR	TYP TYPICAL
AGGR AGGREGATE	DBL DOUBLE	FOC FACE OF CONCRETE	DEM DEMOLITION	OH OVERHEAD	SG SAFETY GLASS	UNO UNLESS NOTED OTHERWISE
AIB AIR INFILTRATION BARRIER	DEMO DEMO	FOF FACE OF FINISH	LAM LAMINATE, LAMINATED	OHWM ORDINARY HIGH WATER MARK	SVHV SHELF: SHELVING	VB VINYL BASE
ALUM ALUMINUM	DET DETAIL	FOIC FURNISHED BY OWNER - INSTALLED BY CONTRACTOR	LAV LAVATORY	OPNG OPENING	SHR SHOWER	VEN VENEER
APPROX APPROXIMATE	DIA DIAMETER	GA GAUGE	LBS POUNDS	OPP OPPOSITE	SHT SHEET	VERT VERTICAL
ARCH ARCHITECTURAL	DIM DIMENSION	GALV GALVANIZED	LF LINEAR FOOT (FEET)	OSB ORIENTED STRAND BOARD	SHT MTL SHEET METAL	VEST VESTIBULE
ASPH ASPHALT	DL DEAD LOAD	GC GENERAL CONTRACTOR	LH LEFT HAND	PBD PARTICLE BOARD	SHTG SHEATHING	VG VERTICAL GRAIN
AUTO AUTOMATIC	DN DOWN	GL GLASS	LL LIVE LOAD	PLAS PLASTER	SIM SIMILAR	VIF VERIFY IN FIELD
BO BOARD	DR DR	GLAM GLUE-LAMINATED	LOC LOCATION	PLWLD PLYWOOD	SOG SOG	VT VINYL TILE
BITUM BITUMINOUS	DR OPNG DOOR OPENING	GR GRADE	LP LOW POINT	PLAM PLASTIC LAMINATE	SPC SPECIFICATION	W WITH
BLDG BUILDING	DS DOWNSPOUT	GWB GYPSUM WALL BOARD	LT LIGHT	PLAS PLASTER	SQ FT SQUARE FOOT (FEET)	w/ WITHOUT
BLKG LOCKING	DSP DRY STANDPIPE	GYP GYPSUM	MAS MASONRY	PLWLD PLYWOOD	SQ IN SQUARE INCH(ES)	wc WATER CLOSET
BM BEAM	DT DRAIN TILE	HB HOSE BIBB	MATL MATERIAL	PNL PANEL	STAINLESS STEEL	WD WOOD
BO BOTTOM OF ...	DW DRAIN WASH	HDC HOLLOW CORE	MAX MAXIMUM	PNT PAINT	STD STANDARD	WDM WINDOW
BOT BOTTOM	DWG DRAWING	HDO HIGH DENSITY OVERLAY	MB MACHINE BOLT	PR PAIR	STL STEEL	WF WIDE FLANGE
BRG BEARING	E EAST	HTR HEADER	MC MEDICINE CABINET	PRCST PRECAST	STOR STORAGE	WFB WIDE FLANGE BEAM
BSMT BASEMENT	EA EACH	HWD HARDWOOD	MDF MEDIUM DENSITY FIBERBOARD	PSF POUNDS PER CUBIC INCH	STRUCT STRUCTURAL	WG WIRE GLASS
BUR BUILT UP ROOFING	EJ EXPANSION JOIN	HDW HARDWARE	MDO MEDIUM DENSITY OVERLAY	PT POUNDS PER SQUARE INCH	SUSP SUSPENDED	WL WATER HEATER
CAB CABINET	EL ELEVATION	HORIZ HORIZONTAL	MECH MECHANICAL	PTN PARTITION	SYM SYMMETRICAL	WLD WELDED
CB CATCH BASIN	ELEC ELECTRICAL	HP HIGH POINT	MEMB MEMBRANE	PVC POLYVINYL CHLORIDE	T THREAD	WPF WATERPROOF
CEM CEMENT	ELEV ELEVATOR	HR HOUR	MEZZ MEZZANINE	R RISER	T&G TONGUE AND GROOVE	WC WATER CLOSET
CER CERAMIC	ENCL ENCLOSURE	HT HEIGHT	MFT MANUFACTURER	RA RETURN AIR	TBD TO BE DETERMINED	WL WATER HEATER
CIP CAST-IN-PLACE	EQ EQUAL	HVAC HEATING / VENTILATION / AIR CONDITIONING	MIN MINIMUM	RAD RADIUS	TEL TELEPHONE	WLD WELDED
CJ CONTROL JOIN	EQUIP EQUIPMENT	HW HOT WATER	MIR MIRROR	REM REMAINDER	TER TERRAZZO	WPF WATERPROOF
CLT CEILING	EST ESTIMATE	HWT HOT WATER TANK	MISC MISCELLANEOUS	REQ REQUIRED	TER TEMPERED GLASS	WR WATER RESISTANT
CLK CAULKING	EW EACH WAY	MEMB MEMBRANE	MO MASONRY OPENING	R RISER	THK THICK	WSCT WAINSCOT
CLO CLOSET	EXH FN EXHAUST FAN	MFT MANUFACTURER	MOUNT MOUNTED	RA RETURN AIR	TO TOP OF ...	WSG WIRE SAFETY GLASS
CLR CLEAR	EXIST EXISTING	MT METAL	MUL MULLION	RAD RADIUS	TOB TOP OF BEAM	WTR WATER
CMU CONCRETE MASONRY UNIT	EXP EXPANDED; EXPANSION	REQ REQUIRED		REM REMAINDER	TOC TOP OF CONCRETE	WWF WELDED WIRE FABRIC
CNTR COUNTER	EXP BT EXPANDED BOLT				TOF TOP OF CURB	WWM WELDED WIRE MESH
COL COLUMN	EXT EXTERIOR					WT WEIGHT

△ REVISIONS:

NO.	DATE	DESCRIPTION

SITE PERMIT

2019/06/05

STUDIO 12
 ARCHITECTURE

1501 MARIPOSA ST, SUITE 319
 SAN FRANCISCO, CA CA 94107
 415.503.0212

GENERAL INFORMATION

Project Number : 2017-06
 Date : 2019/06/05
 Drawn By : NS
 Checked By : JB

A0.01

SITE LOCATION



VICINITY MAP
 NOT TO SCALE

SITE LOCATION:
 3927 19th St.
 SAN FRANCISCO, CA 94110



LOCATION MAP
 NOT TO SCALE

SITE LOCATION:
 3927 19th St.
 SAN FRANCISCO, CA 94110

(E) STREET ELEVATION



SYMBOLS LEGEND

GRID LINE REFERENCE

ELEVATION/DATUM REFERENCE

EXTERIOR ELEVATION

INTERIOR ELEVATION

BUILDING SECTION

DETAIL REFERENCE

DETAIL REFERENCE

ROOM REFERENCE

DOOR REFERENCE

ASSEMBLY REFERENCE

WINDOW REFERENCE

NORTH SYMBOL

REVISION REFERENCE

REFERENCE CONSTRUCTION MEMO ISSUING REVISION.
 ONLY MOST RECENT REVISION SHOWN CLOUDED.
 REFERENCE FOR PREVIOUS REVISIONS REMAIN.
 DATE OF REVISIONS INDICATED AT LOWER MARGIN.

DY/DX LLC
 516A DIAMOND ST.
 SAN FRANCISCO, CA 94114
 TAYLOR ROBINSON
 415.654.5767

19TH ST.
 3927 19th Street,
 San Francisco, Ca 94110

Green Building: Site Permit Submittal

BASIC INFORMATION:

These facts, plus the primary occupancy, determine which requirements apply. For details, see AB 093 Attachment A Table 1.

Project Name 3927 - 19th st.	Block/Lot 3601 / 073	Address 3927 19th st. San Francisco, CA 94110
Gross Project Area 4,406 SQ. FT.	Primary Occupancy SINGLE FAMILY	Number of occupied floors 4
Design Professional/Applicant: Sign & Date JEFF BURRIS STUDIO 12 ARCHITECTURE		

Instructions:

As part of application for site permit, this form acknowledges the specific green building requirements that apply to a project under San Francisco Green Building Code, California Title 24 Part 11, and related codes. Attachment GS2, GS3, GS4, or GS5 will be due with the applicable addendum. To use the form:

(a) Provide basic information about the project in the box at left. This info determines which green building requirements apply.

AND

(b) Indicate in one of the columns below which type of project is proposed. If applicable, fill in the blank lines below to identify the number of points the project must meet or exceed. A LEED or GreenPoint checklist is not required to be submitted with the site permit application, but using such tools as early as possible is strongly recommended.

Solid circles or code references indicate measures required by state and local codes. For projects applying LEED or GreenPoint Rated, prerequisites of those systems are mandatory. See relevant codes for details.

ALL PROJECTS, AS APPLICABLE

Construction activity stormwater pollution prevention and site runoff controls: Provide a construction site Stormwater Pollution Prevention Plan and implement SFPUC Best Management Practices.	●
Stormwater Control Plan: Projects disturbing ≥5,000 sq ft in combined or separate sewer areas, or replacing ≥2,500 impervious sq ft in separate sewer area, must implement a Stormwater Control Plan meeting SFPUC Stormwater Management Requirements.	●
NonPotable Water: New buildings ≥40,000 square feet must calculate a water budget. New buildings ≥250,000 sq ft must use available alternate water sources for toilet and urinal flushing and irrigation (SF Health Code 12C)	●
Water Efficient Irrigation: Projects with ≥1,000 square feet of new or modified landscape must comply with the SFPUC Water Efficient Irrigation Ordinance.	●
Construction Waste Management – Comply with the San Francisco Construction & Demolition Debris Ordinance	●
Recycling by Occupants: Provide adequate space and equal access for storage, collection and loading of compostable, recyclable and landfill materials. See Administrative Bulletin 088 for details.	●

GREENPOINT RATED PROJECTS

Proposing a GreenPoint Rated Project (Indicate at right by checking the box.)	X
Base number of required Greenpoints:	75
Adjustment for retention / demolition of historic features / building:	
Final number of required points (base number +/- adjustment)	
GreenPoint Rated (i.e. meets all prerequisites)	●
Better Roofs: Buildings of 10 occupied floors or less must install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready per Title 24 Part 6 (2016). With Planning Department Approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●
Energy Efficiency: Meet one GreenPoint Rated v7 energy compliance path. In homes with electric-only heating and water heating, installation of photovoltaics in compliance with San Francisco Better Roofs (above) may meet the All Electric path.	●
Meet all California Green Building Standards Code requirements CalGreen measures for residential projects have been integrated into the GreenPoint Rated system.	●

LEED PROJECTS

Type of Project Proposed (Indicate at right)	New Large Commercial	New Low Rise Residential	New High Rise Residential	Large First Time Commercial Interior	Commercial Major Alteration	Residential Major Alteration
Overall Requirements:						
LEED certification level (includes prerequisites):	GOLD	SILVER	SILVER	GOLD	GOLD	GOLD
Base number of required points:	60	2	50	60	60	60
Adjustment for retention / demolition of historic features / building:				n/a		
Final number of required points (base number +/- adjustment)				60		
Specific Requirements: (n/r indicates a measure is not required)						
Construction Waste Management – 75% Diversion AND comply with San Francisco Construction & Demolition Debris Ordinance – LEEDv4 MRc1, 2 points	●	●	●	●	Meet C&D ordinance	●
Energy Design Comply with California Title-24 Part 6 (2016) and meet LEED minimum energy performance (LEEDv4 EA p2)	●	LEED prerequisite	●	●	LEED prerequisite only	
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	●	●	n/r	n/r	n/r
Renewable Energy or Enhanced Energy Efficiency Buildings of 11 or more occupied floors must: Generate renewable energy on-site ≥1% of total annual energy cost (LEEDv4 EA c5, 1 point), OR Demonstrate at least 10% energy use reduction compared to Title 24 Part 6 (2016), OR Purchase Green-E certified renewable energy credits for 50% of total electricity use (LEEDv4 EA c7).	●	n/r	n/r	n/r	n/r	n/r
Enhanced Commissioning LEEDv4 EA c1	●	Meet LEED prerequisite				
Water Use - 30% Reduction LEEDv4 WE c2, 2 points	●	Meet LEED prerequisite				
Enhanced Refrigerant Management CalGreen 5.508.1.2, may contribute to LEEDv4 EA c6	CalGreen 5.508.1.2	n/r	n/r	CalGreen 5.508.1.2	CalGreen 5.508.1.2	
Indoor Air Quality Management Plan LEEDv4 IEQc3	●	CalGreen 4.504.1	CalGreen 4.504.1	CalGreen 5.504.3	CalGreen 5.504.3	CalGreen 4.504.1
Low-Emitting Materials LEEDv4 IEQc2, 3 points	●	●	●	●	●	●
Bicycle parking: Provide short-term and long-term bicycle parking for 5% of total motorized parking capacity each, or meet San Francisco Planning Code Sec 155, whichever is greater, or meet LEEDv4 LTc6.	●	See San Francisco Planning Code Section 155			●	See San Francisco Planning Code Section 155
Designated parking: Mark 8% of total parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●			●	n/r	n/r
Wiring for Electric Vehicle Charging: Install electrical systems to provide power to EV chargers at number of spaces indicated. Installation of chargers is not required.	6% of spaces CalGreen 5.106.5.3	3% of spaces CalGreen 4.106.4	3% of spaces CalGreen 4.106.4	6% of spaces CalGreen 5.106.5.3	n/r	n/r
Water Meters: Provide submeters for spaces projected to consume more than 1,000 gal/day, or more than 100 gal/day if in building over 50,000 sq. ft.	●	n/r	n/r	●	Addition only	n/r
Air Filtration: Provide at least MERV-8 filters in occupied spaces of mechanically ventilated buildings. LEEDv4 IEQc3	●	n/r	n/r	●	●	n/r
Air Filtration: Provide MERV-13 filters in residential buildings in air quality hot-spots. SF Health Code Article 38 and SF Building Code 1203.5.	n/r	●	●	n/r	n/r	●
Acoustical Control: wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	See CBC 1207			Envelope alteration & addition only	n/r

OTHER APPLICABLE NON-RESIDENTIAL PROJECTS

Requirements below only apply when the measure is applicable to the project. Code references below are applicable to New Non-Residential buildings. Corresponding requirements for additions and alterations can be found in Title 24 Part 11, Division 5.7.	Other New Non-Residential	Addition ≥1,000 sq ft OR Alteration ≥\$200,000
Type of Project Proposed (Check box if applicable)		
Energy: Comply with California Energy Code (Title 24 Part 6 2016)	●	●
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	
Bicycle parking: Provide short- and long-term bicycle parking for 5% of motorized parking capacity, or San Francisco Planning Code Sec 155, whichever is greater.	●	●
Wiring for Electric Vehicle Charging: Prepare electrical systems for future installation of EV chargers at 6% of parking spaces. See CalGreen 5.106.5.3	●	
Fuel efficient vehicle and carpool parking: Designate and mark 8% of parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●	●
Water Meters: Provide submeters for spaces projected to consume >1,000 gal/day, or >100 gal/day if in buildings over 50,000 sq. ft.	●	Addition only
Indoor Water Conservation: All water leaks must be repaired, and all plumbing fixtures not compliant with SFCB 13A must meet current California Plumbing Code.	●	●
Commissioning: For new buildings greater than 10,000 square feet, commissioning shall be included in the design and construction of the project to verify that the building systems and components meet the owner's project requirements. OR for buildings less than 10,000 square feet, testing and adjusting of systems is required.	●	(Testing & Balancing)
Protect duct openings and mechanical equipment during construction	●	●
Adhesives, sealants, and caulks: Comply with VOC limits in SCAQMD Rule 1168 VOC limits and California Code of Regulations Title 17 for aerosol adhesives.	●	●
Paints and coatings: Comply with VOC limits in the Air Resources Board Architectural Coatings Suggested Control Measure and California Code of Regulations Title 17 for aerosol paints.	●	●
Carpet: All carpet must meet one of the following: 1. Carpet and Rug Institute Green Label Plus Program, 2. California Department of Public Health Standard Practice for the testing of VOCs (Specification 01350), 3. NSF/ANSI 140 at the Gold level, 4. Scientific Certification Systems Sustainable Choice, OR 5. California Collaborative for High Performance Schools EQ 2.2 and listed in the CHPS High Performance Product Database AND carpet cushion must meet Carpet and Rug Institute Green Label. AND indoor carpet adhesive & carpet pad adhesive must not exceed 50 g/L VOC content.	●	●
Composite wood: Meet CARB Air Toxics Control Measure for Composite Wood	●	●
Resilient flooring systems: For 80% of floor area receiving resilient flooring, install resilient flooring complying with the VOC-emission limits defined in the 2009 Collaborative for High Performance Schools (CHPS) criteria or certified under the Resilient Floor Covering Institute (RFCI) FloorScore program.	●	●
Environmental Tobacco Smoke: Prohibit smoking within 25 feet of building entries, outdoor air intakes, and operable windows.	●	●
Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings.	●	●
Acoustical Control: Wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	(envelope alteration & addition only)
CFCs and Halons: Do not install equipment that contains CFCs or Halons.	●	●

Notes

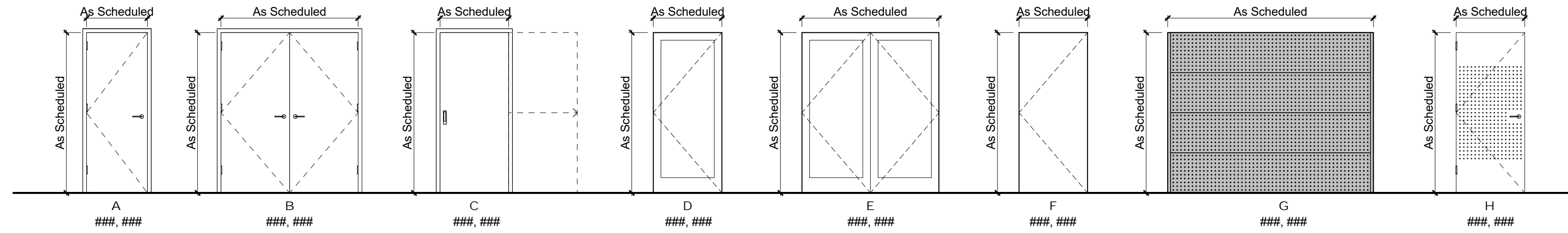
- 1) New residential projects of 4 or more occupied floors must use the "New Residential High-Rise" column. New residential with 3 or fewer occupied floors must use the "New Residential Low Rise" column.
- 2) LEED for Homes Mid-Rise projects must meet the "Silver" standard, including all prerequisites. The number of points required to achieve Silver depends on unit size. See LEED for Homes Mid-Rise Rating System to confirm the base number of points required.

GS-1: Green Building Site Permit Submittal

Version: April 18, 2017
(Usable for permit applications on or after January 1, 2017)

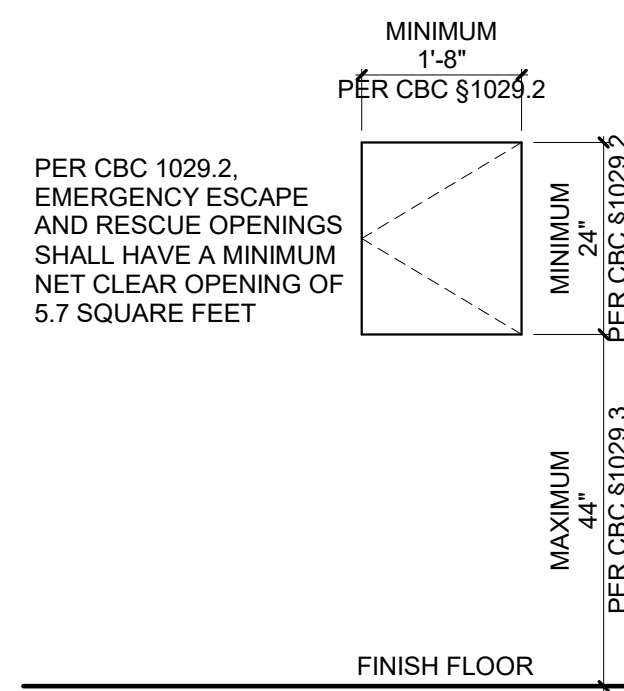
3927 - 19TH STREET





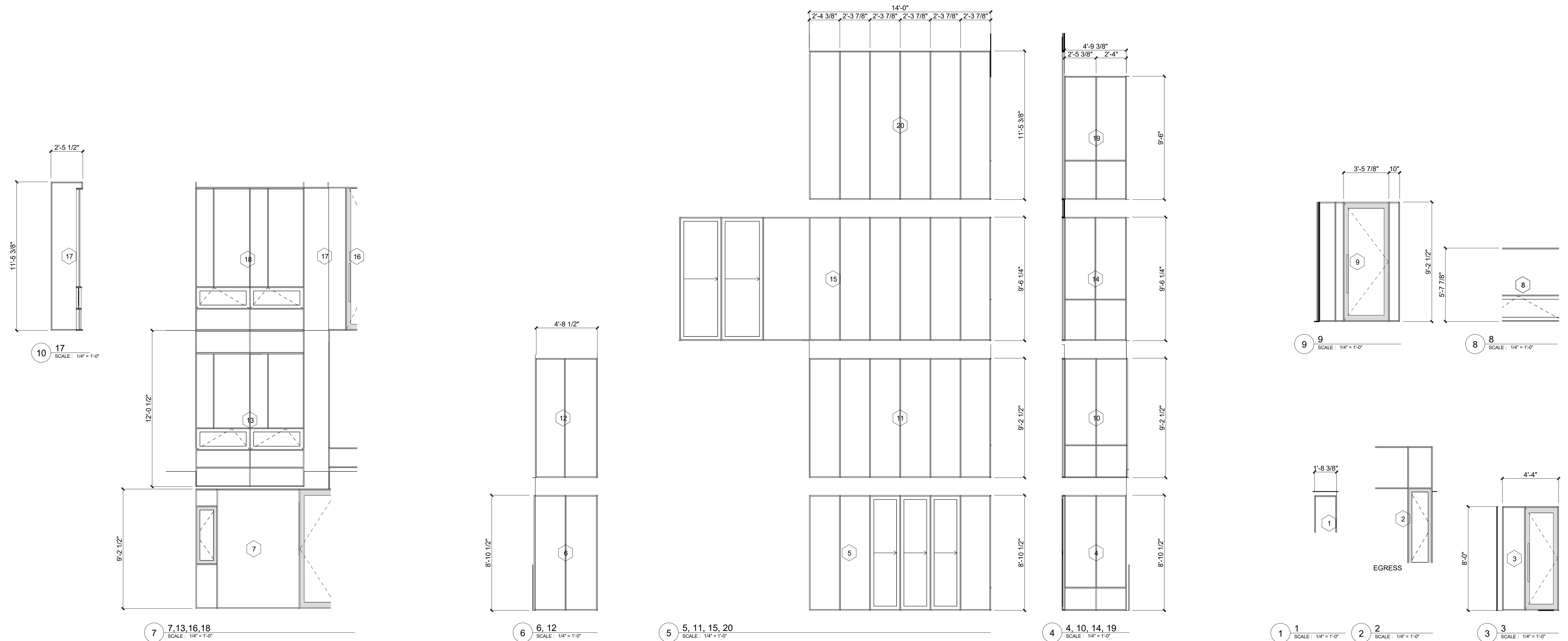
DOOR ELEVATIONS
SCALE: 1/4" = 1'-0"

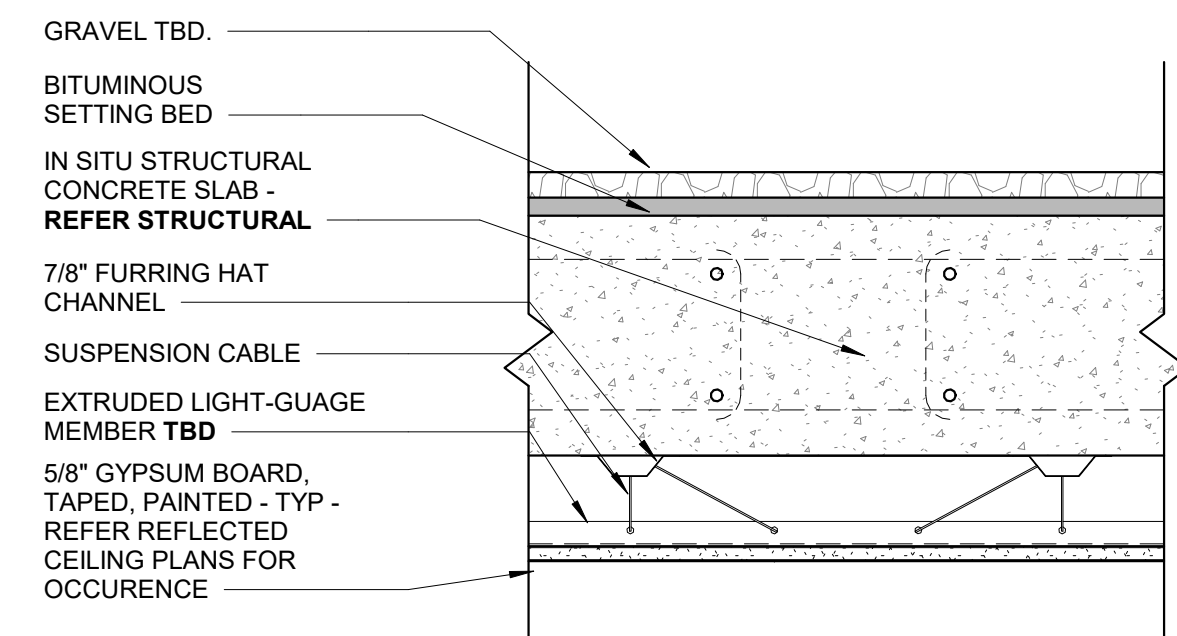
DOOR SCHEDULE																	
MARK	LOCATION	DOOR		FRAME		DIMENSIONS			OPERATION	HARDWARE					WALL TYPE	COMMENTS	
		TYPE	MATERIAL	TYPE	MATERIAL	HEIGHT	WIDTH	THICKNESS		TYPE	LOCKSET	MANUFACTURER	MODEL	FINISH			NO. of HINGES
001-1	001 - GARAGE	L	WOOD & ALUM.		ALUM.	7'-0"	8'-4"		Overhead Sectional	NA	NA	TBD	TBD	TBD	3		
001-2	001 - GARAGE	EE	ALUM.		ALUM.	7'-0"	3'-0"	1 3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	3		
002-1	002 - VESTIBULE	A				7'-0"	3'-0"	1 3/4"	Swing			TBD	TBD	TBD	3	Yes	
002-2	002 - VESTIBULE	M	ALUM.		ALUM.	7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3		
101-1	101 - STUDY	M	ALUM.		ALUM.	7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3		
101-2	101 - STUDY	Q	ALUM. & GLAZ.		ALUM.	8'-8 3/4"	2'-3"	1/2"	Slide	ENTRY	ENTRY	TBD	TBD	TBD	4		
101-3	101 - STUDY	Q	ALUM. & GLAZ.		ALUM.	8'-8 3/4"	2'-3"	1/2"	Slide	ENTRY	ENTRY	TBD	TBD	TBD	4		
101-4	101 - STUDY	Q	ALUM. & GLAZ.		ALUM.	8'-8 3/4"	2'-3"	1/2"	Slide	ENTRY	ENTRY	TBD	TBD	TBD	4		
102-1	102 - BATH	A	WOOD		WOOD	7'-0"	2'-8"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3		
103-1	103 - BEDROOM 1	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3		
103-2	103 - BEDROOM 1	D	ALUM. & GLAZ.		ALUM.	7'-10 1/4"	2'-8"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	4		
104-1	104 - BEDROOM 2	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3		
105-1	105 - LAUNDRY	B	WOOD		WOOD	7'-0"	5'-8"	1 3/4"	Swing	LEVER	DUMMY	TBD	TBD	TBD	3		100 SQ. IN. MAKE UP AIR VENT PER CMC SEC 504.3.2
201-1	201 - ENTRY	D	ALUM. & GLAZ.		ALUM.	9'-0 3/4"	3'-5"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	4		
201-2	201 - ENTRY	M				7'-0"	3'-0"	0"	Slide			TBD	TBD	TBD	3		
202-1	202 - MASTER BED	A	WOOD			7'-0"	3'-0"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3		
204-1	204 - MASTER BATH	A	WOOD		WOOD	7'-0"	2'-8"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3		
204-2	204 - MASTER BATH	C	WOOD		WOOD	7'-0"	2'-6"	1 1/2"	Slide	POCKET	PRIVACY	TBD	TBD	TBD	3		
205-1	205 - OFFICE	A	WOOD		WOOD	7'-0"	2'-8"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3		
301-1	301 - MEDIA	M	ALUM.		WOOD	7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3		
302-1	302 - POWDER	C	WOOD		WOOD	7'-0"	2'-8"	1 1/2"	Slide	POCKET	PRIVACY	TBD	TBD	TBD	3		
303-3	303 - FAMILY	Q	ALUM. & GLAZ.		ALUM.	9'-4 1/2"	3'-1 1/4"	1/2"	Slide	ENTRY	ENTRY	TBD	TBD	TBD	5		
303-4	303 - FAMILY	Q	ALUM. & GLAZ.		ALUM.	9'-4 1/2"	3'-1 1/4"	1/2"	Slide	ENTRY	ENTRY	TBD	TBD	TBD	5		
304-1	304 - STORAGE	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3		
305-1	305 - KITCHENETTE	A	WOOD		WOOD	7'-0"	2'-8"	1 3/4"	Swing	LEVER	PASSAGE	TBD	TBD	TBD	3		
401-1	401 - KITCHEN	M	ALUM.			7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3		
402-1	402 - DINING	D	ALUM. & GLAZ.		ALUM.	9'-10 3/4"	2'-8"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	5		
402-7		D				0'-0"	0'-0"	3/4"	Swing						0		
402-9		D				0'-0"	0'-0"	3/4"	Swing						0		
402-13		D				9'-0 3/4"	2'-11"	3/4"	Swing						4		
402-14		D				0'-0"	0'-0"	3/4"	Swing						0		
402-15		D				0'-0"	0'-0"	3/4"	Swing						0		
403-1	403 - LIVING	D	ALUM. & GLAZ.		ALUM.	11'-3 1/4"	2'-8 3/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	5		
404-1	404 - POWDER	C	WOOD		WOOD	7'-0"	2'-8"	1 1/2"	Slide	NA	PRIVACY	TBD	TBD	TBD	3		



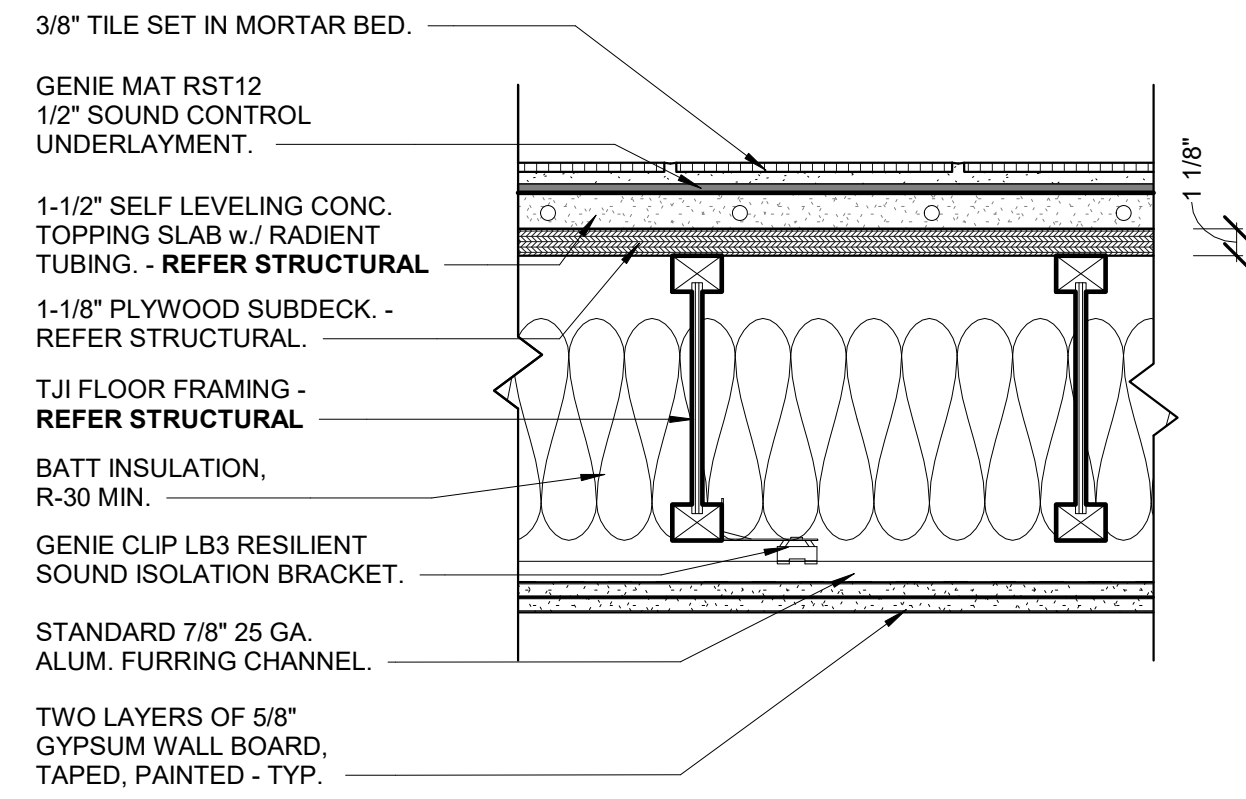
38 EGRESS WINDOWS
SCALE: 1/2" = 1'-0"

WINDOW SCHEDULE											
MARK	LOCATION	ORIENTATION	DIMENSIONS			OPERATION	FRAME	GLAZING	U-VALUE	MANUFACTURER	COMMENTS
			HEIGHT	LENGTH	AREA						
1	104 - BEDROOM 2	EAST	3' - 2 3/4"	2' - 2 3/4"	7 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
2	104 - BEDROOM 2	NORTH	11' - 1 1/2"	4' - 6 1/2"	50 SF	FIXED + CASEMENT	ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4 / EGRESS WINDOW PER CBC 1029.2
3	103 - BEDROOM 1	NORTH	8' - 0"	4' - 4"	35 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
4	102 - BATH	NORTH	8' - 0"	5' - 3 3/4"	42 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
5	101 - STUDY	WEST	8' - 7 1/2"	14' - 4 3/4"	124 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
6	103 - BEDROOM 1	SOUTH	8' - 2 1/4"	5' - 3 3/4"	43 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
7	202 - MASTER BED	NORTH	9' - 2 1/2"	11' - 8 1/2"	108 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
8	204 - MASTER BATH	NORTH	5' - 8"	6' - 3"	35 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4
9	201 - ENTRY	EAST	8' - 3 3/4"	6' - 10 3/4"	57 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
10	205 - OFFICE	NORTH	8' - 5 3/4"	5' - 3 3/4"	45 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
11	201 - ENTRY	WEST	9' - 1"	14' - 2 1/2"	129 SF	FIXED + CASEMENT	ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4
12	204 - MASTER BATH	SOUTH	9' - 2 1/2"	4' - 9 1/2"	44 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4
13	303 - FAMILY	NORTH	5' - 9 3/4"	14' - 9"	86 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
14	301 - MEDIA	NORTH	8' - 7"	5' - 3 3/4"	46 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
15	303 - FAMILY	WEST	9' - 4 3/4"	24' - 4"	229 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
16	403 - LIVING	NORTH	10' - 8"	5' - 0"	53 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
17	403 - LIVING	EAST	10' - 1"	2' - 9 1/2"	28 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
18	403 - LIVING	NORTH	10' - 11 1/2"	8' - 4 1/4"	92 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
19	401 - KITCHEN	NORTH	8' - 6 3/4"	5' - 3 3/4"	45 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
20	402 - DINING	WEST	10' - 11"	14' - 8 1/4"	160 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	

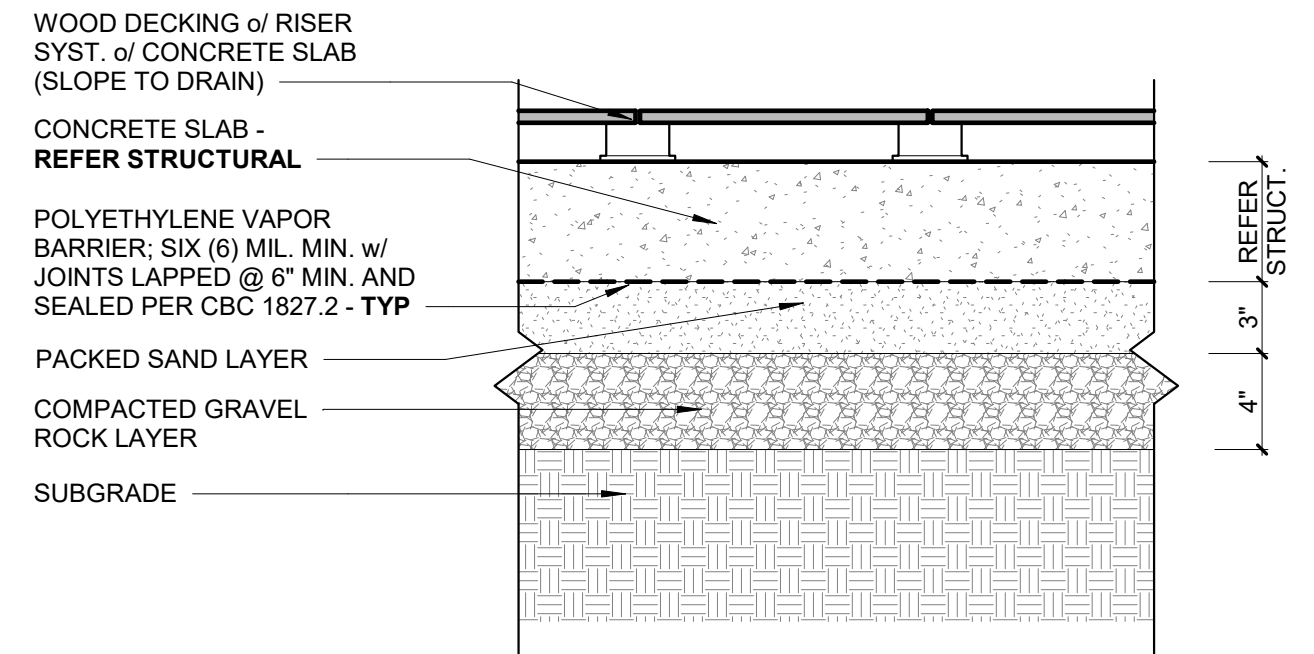




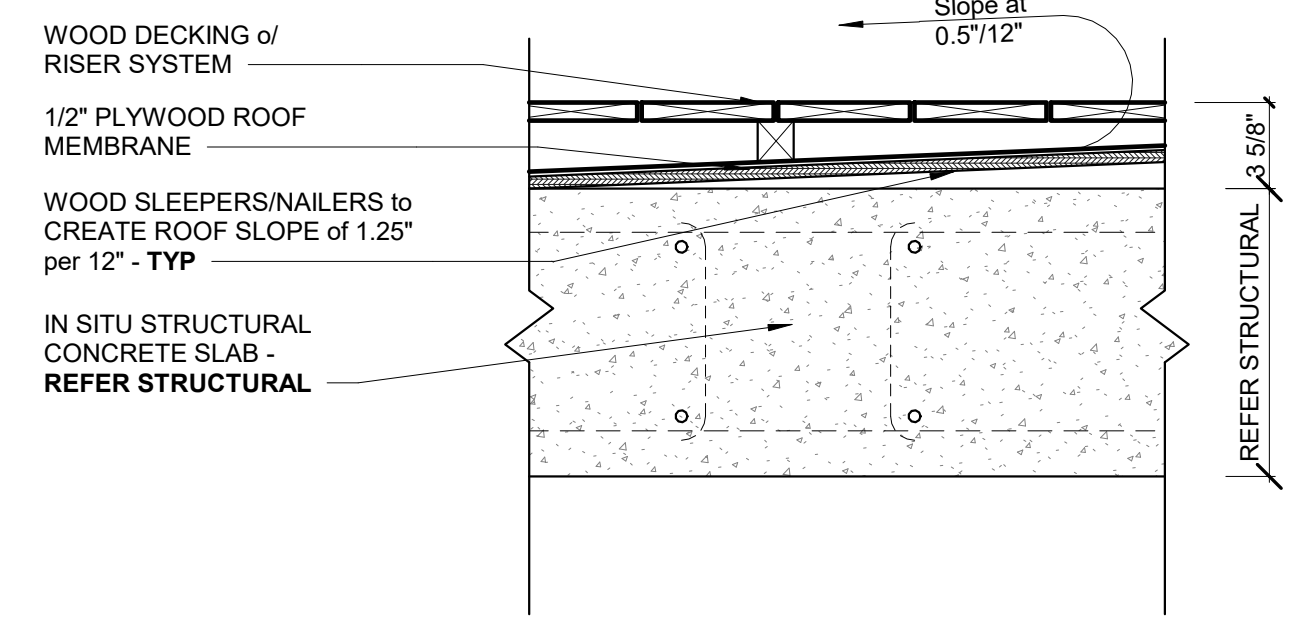
12 F14 Gravel Bed o/ Concrete Slab1
SCALE: 1 1/2" = 1'-0"



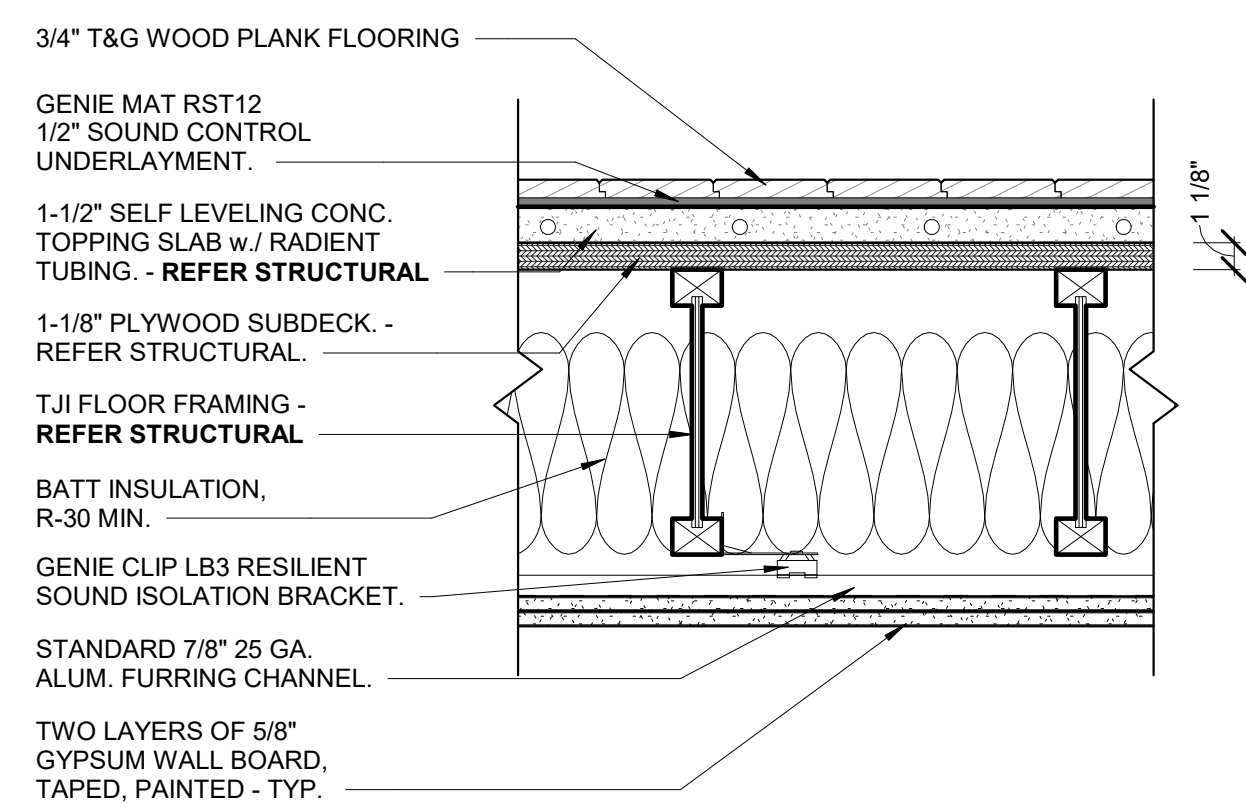
8 F08 Tile Flooring of T/Js
SCALE: 1 1/2" = 1'-0"



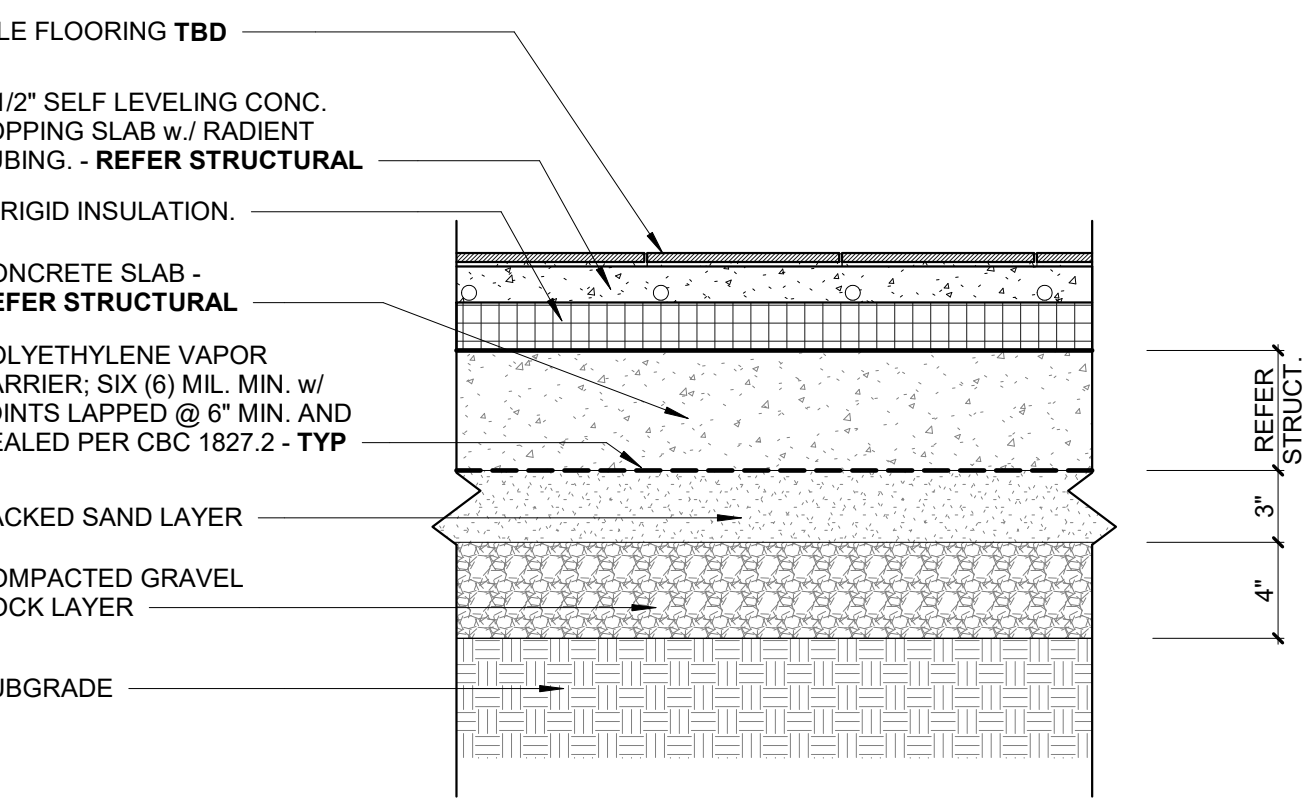
4 F04 Wood Decking of Slab on Grade
SCALE: 1 1/2" = 1'-0"



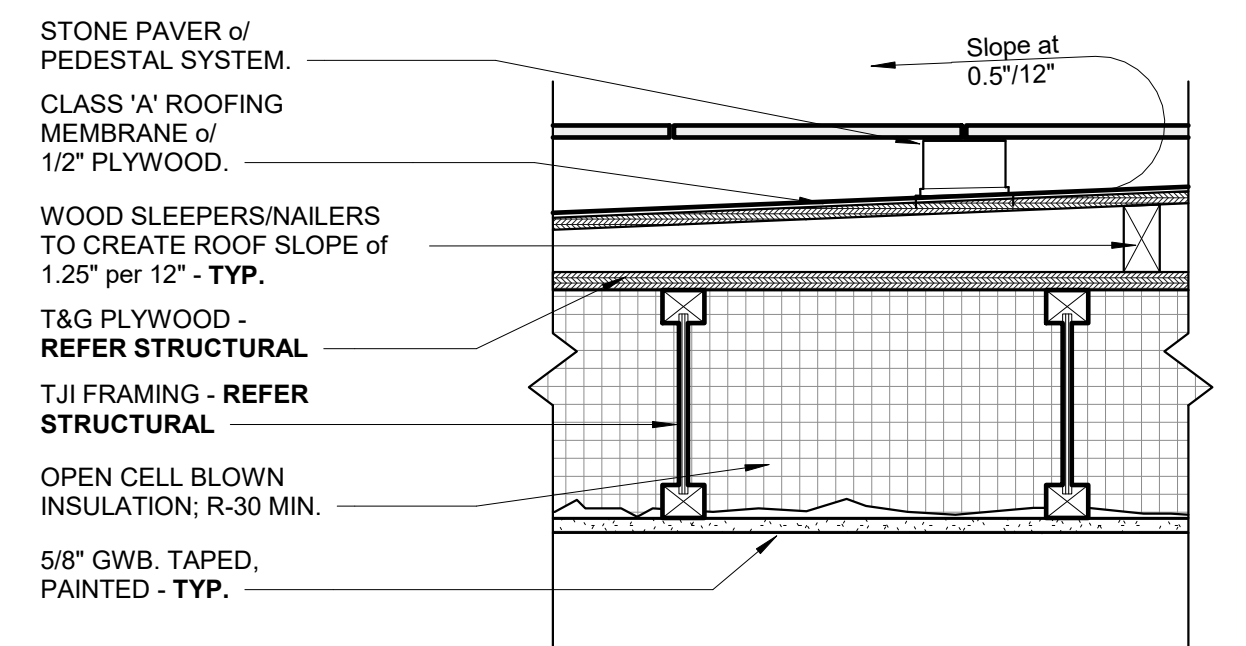
11 F11 Wood Decking of Concrete Slab1
SCALE: 1 1/2" = 1'-0"



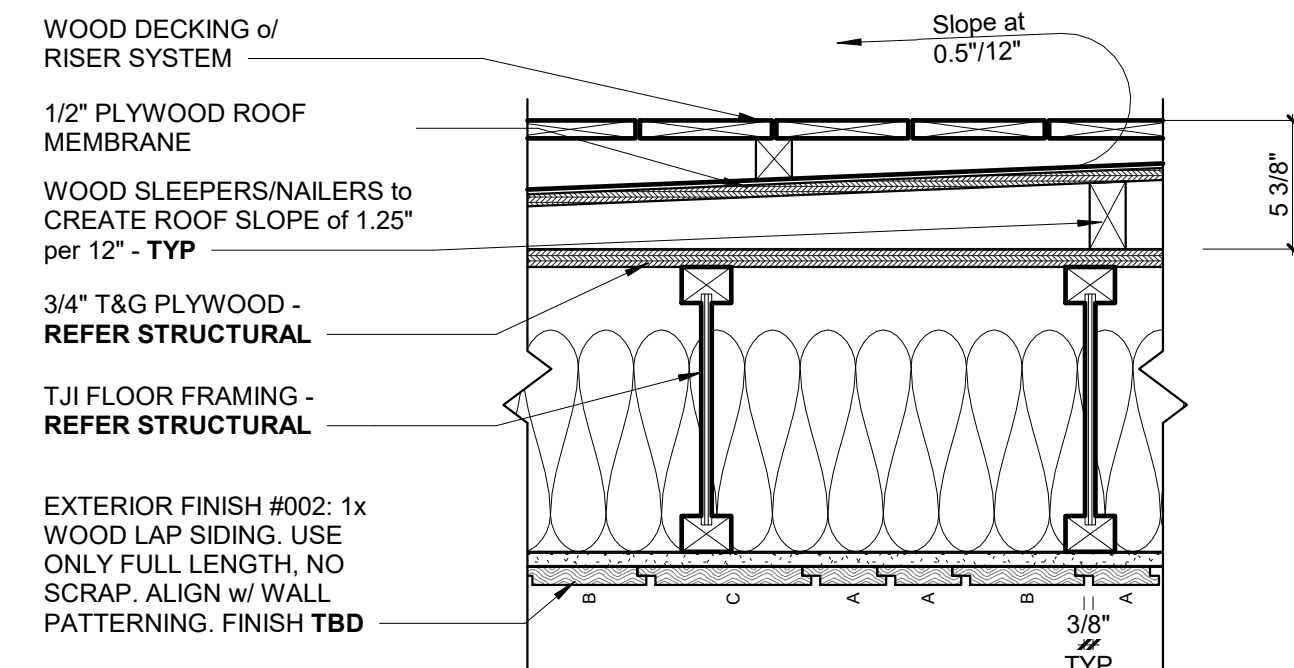
7 F07 Wood Flooring of T/Js
SCALE: 1 1/2" = 1'-0"



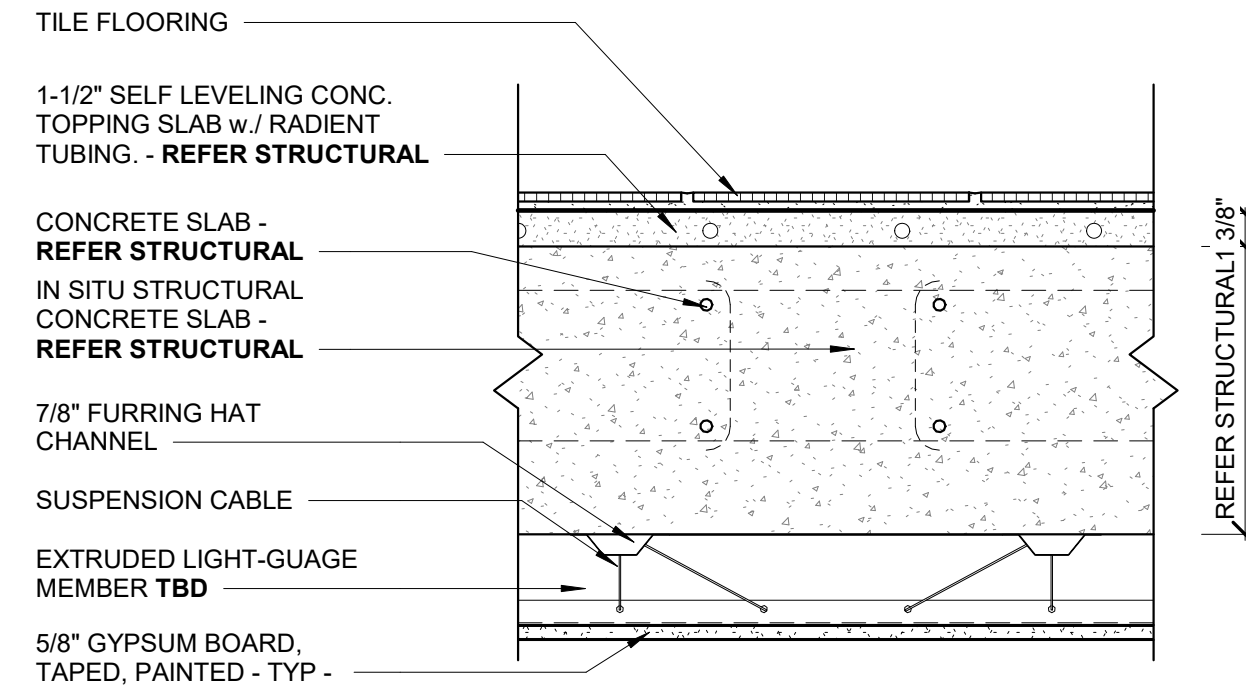
3 F03 Tile Flooring of Slab on Grade
SCALE: 1 1/2" = 1'-0"



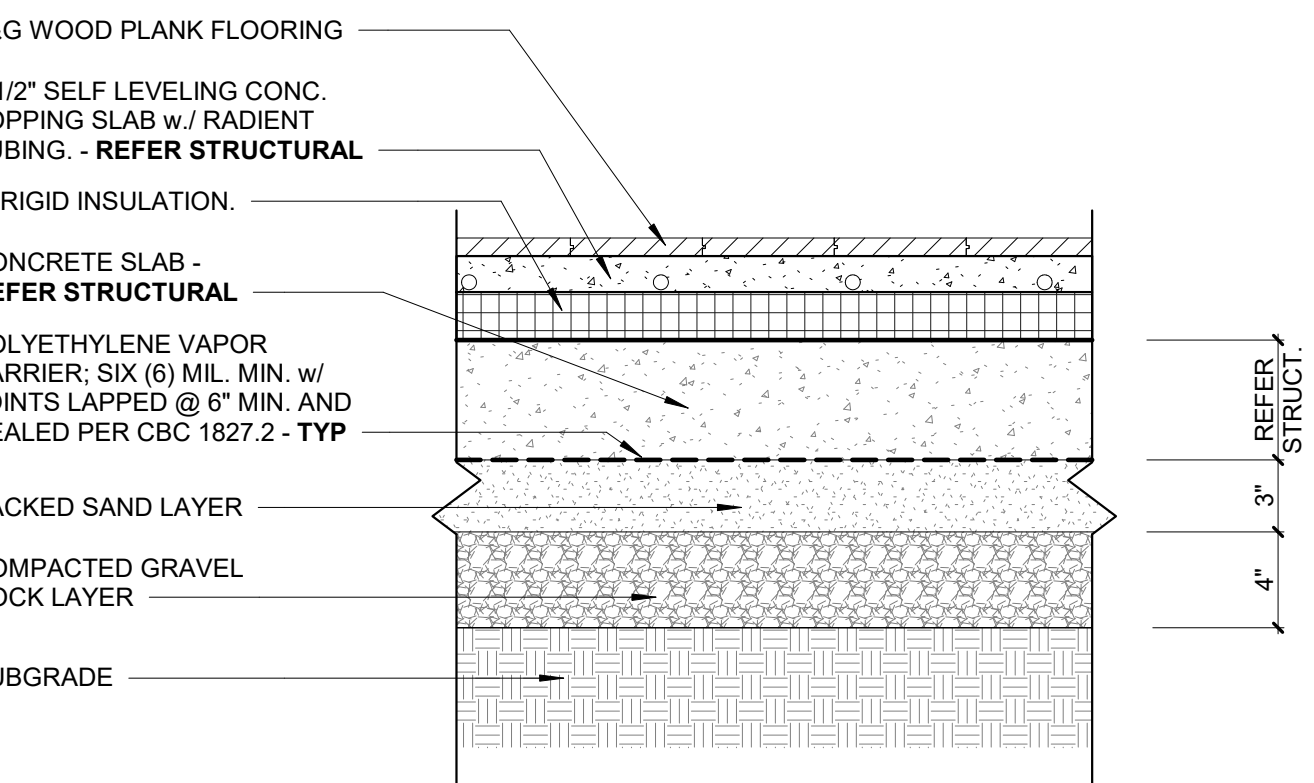
14 R02 Pedestal Decking o/ Built up roofing
SCALE: 1 1/2" = 1'-0"



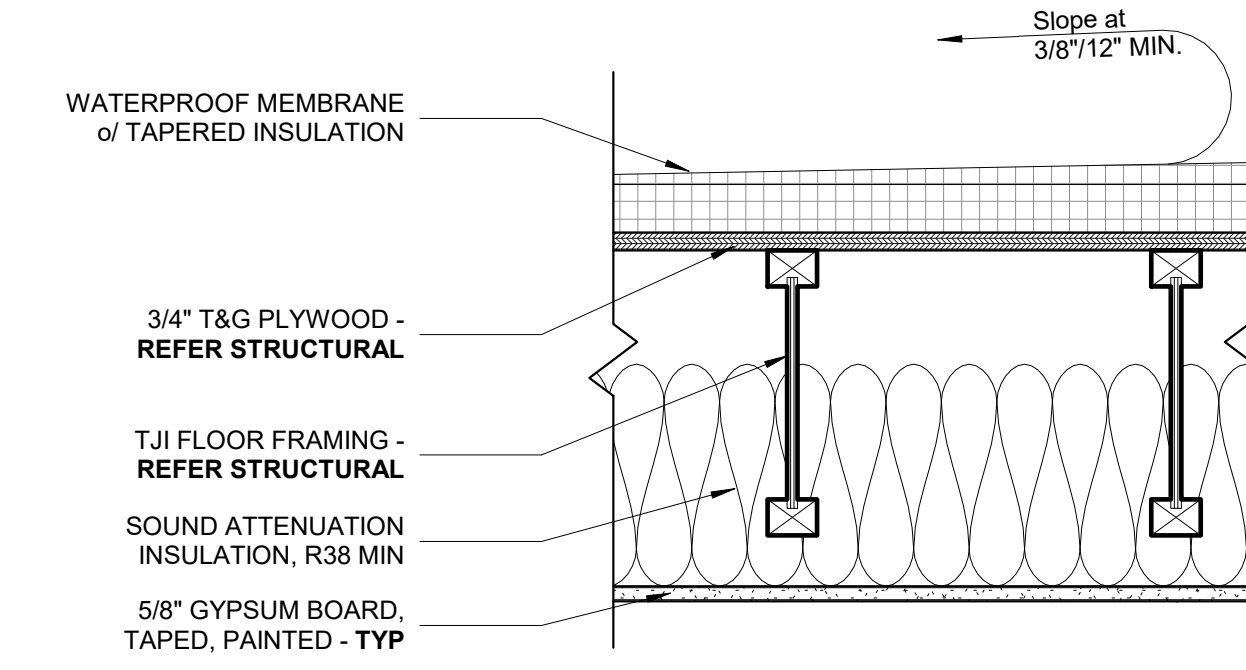
10 F10 Wood Decking of T/Js w/ Rainscreen1
SCALE: 1 1/2" = 1'-0"



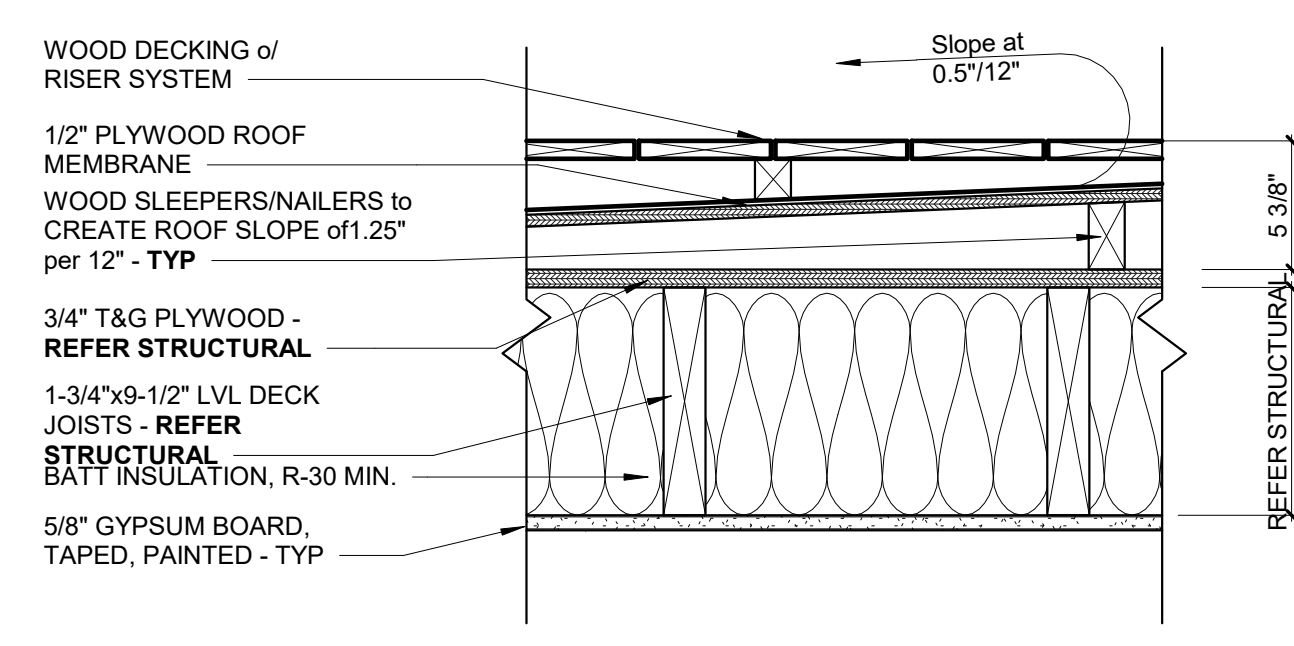
6 F06 Tile Flooring of Concrete Slab1
SCALE: 1 1/2" = 1'-0"



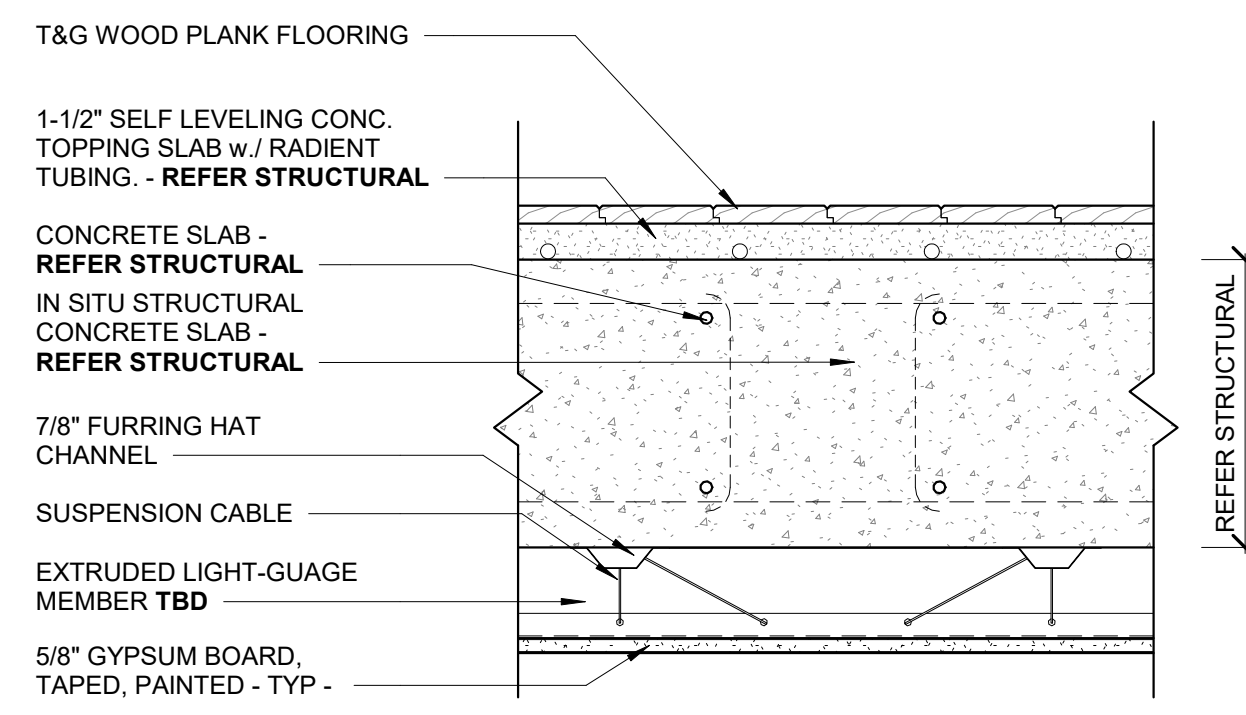
2 F02 Wood Flooring of Slab on Grade
SCALE: 1 1/2" = 1'-0"



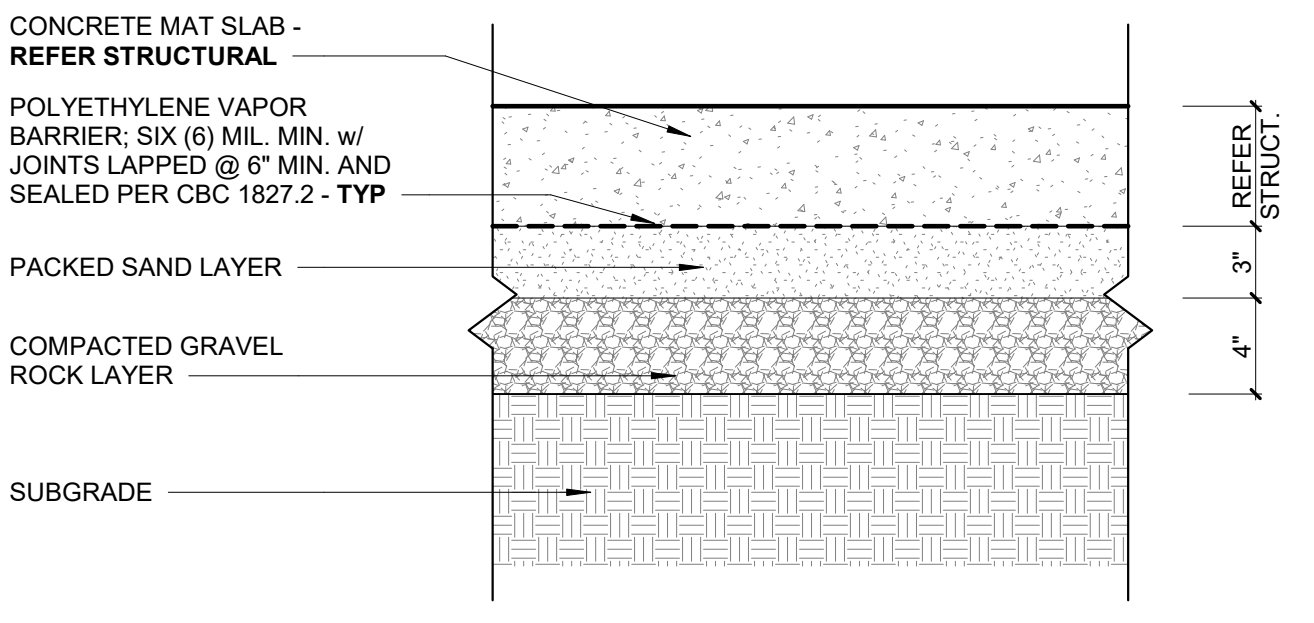
13 R01 Single Ply Roofing of T/Js
SCALE: 1 1/2" = 1'-0"



9 F09 Wood Decking of LVLs1
SCALE: 1 1/2" = 1'-0"



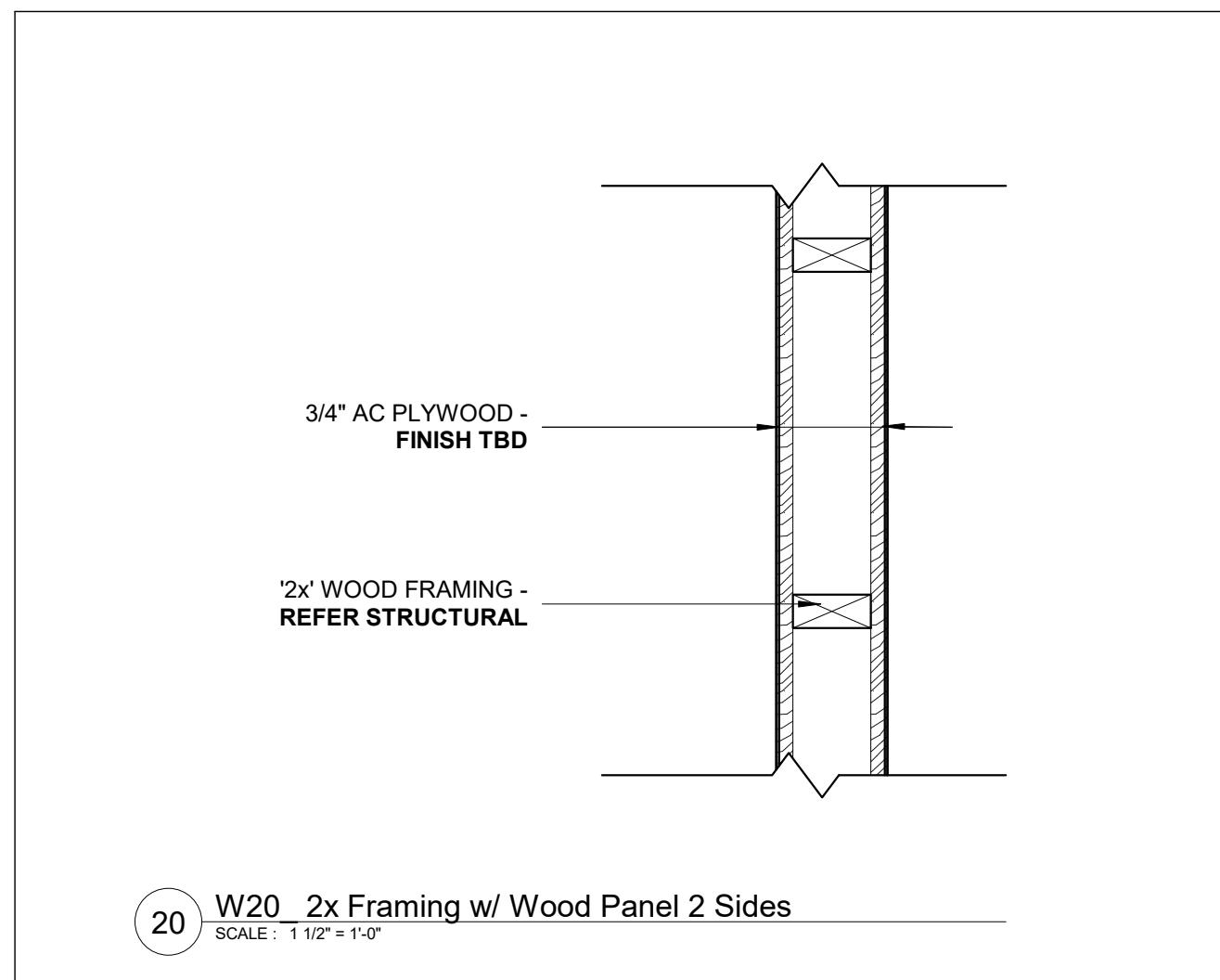
5 F05 Wood Flooring of Concrete Slab1
SCALE: 1 1/2" = 1'-0"



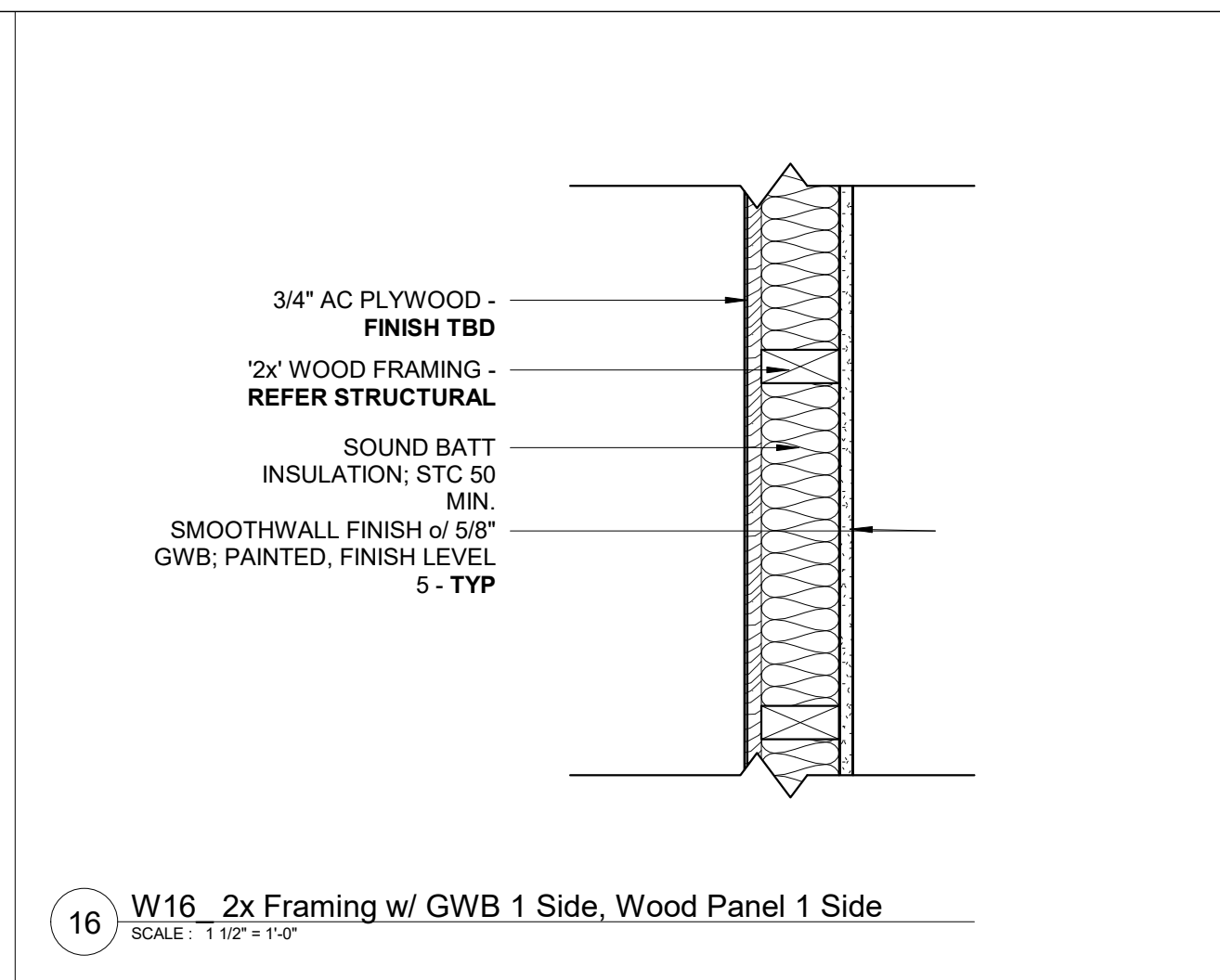
1 F01 Slab o/ Grade
SCALE: 1 1/2" = 1'-0"

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NO.	DATE	DESCRIPTION

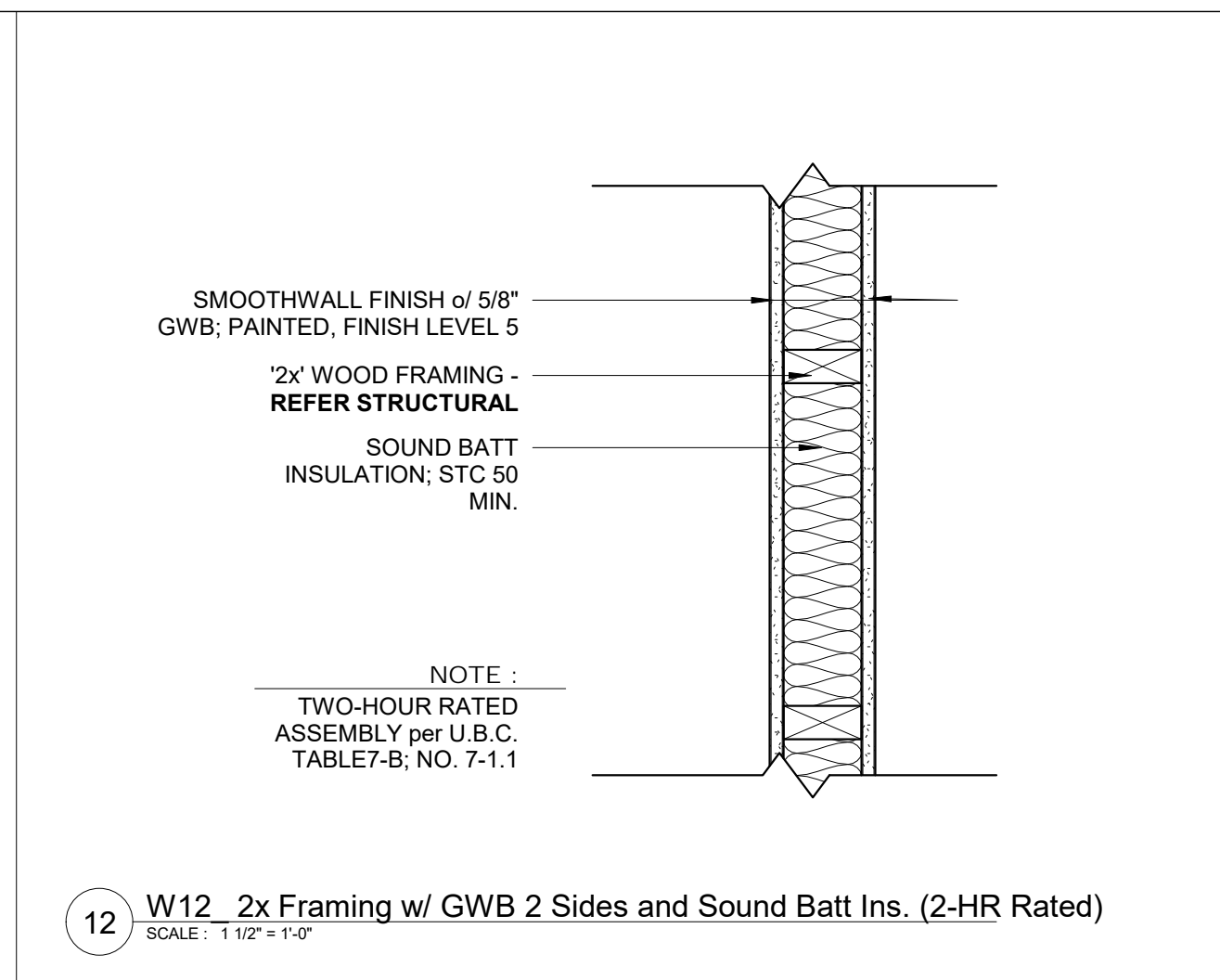




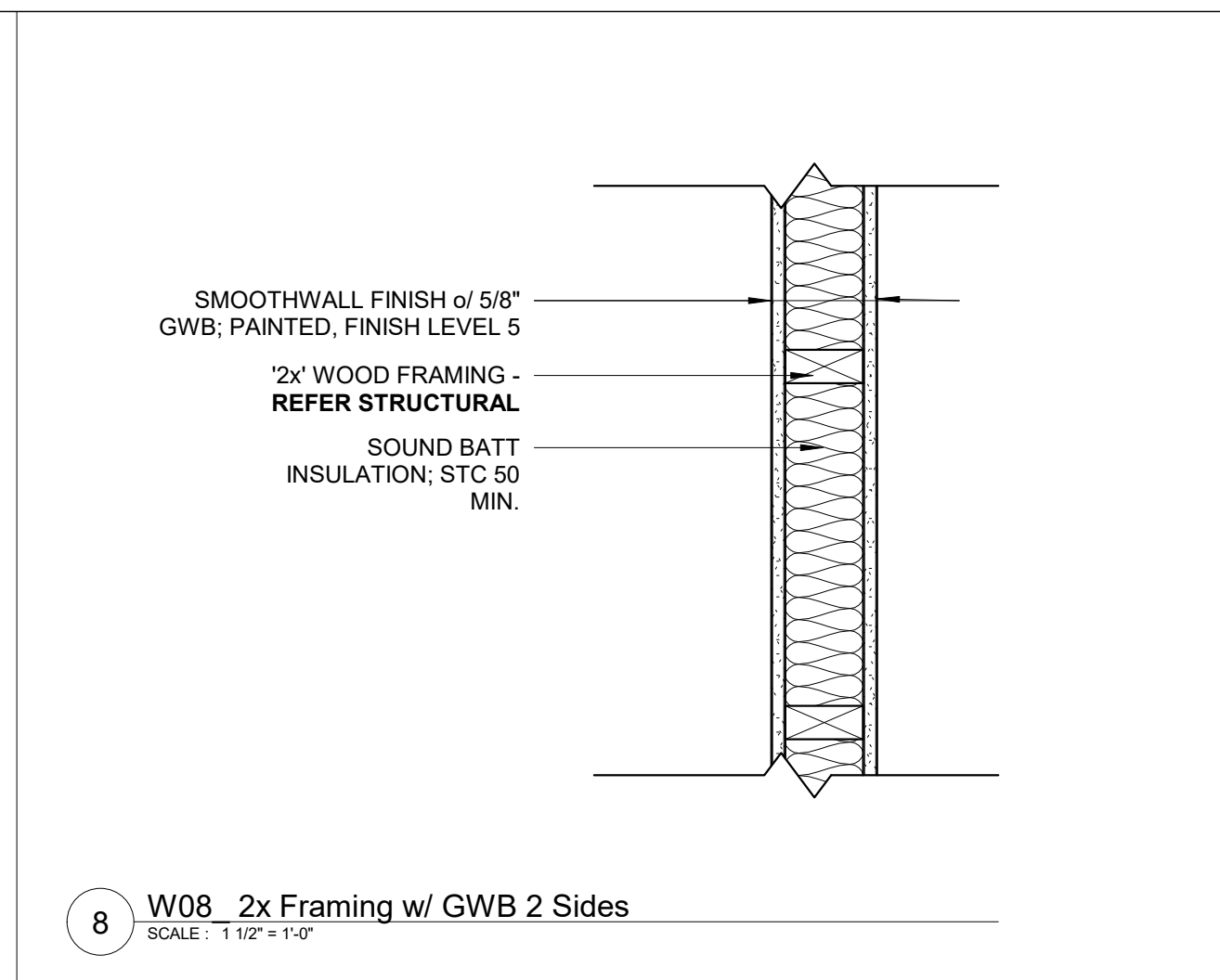
20 W20 2x Framing w/ Wood Panel 2 Sides
SCALE: 1 1/2" = 1'-0"



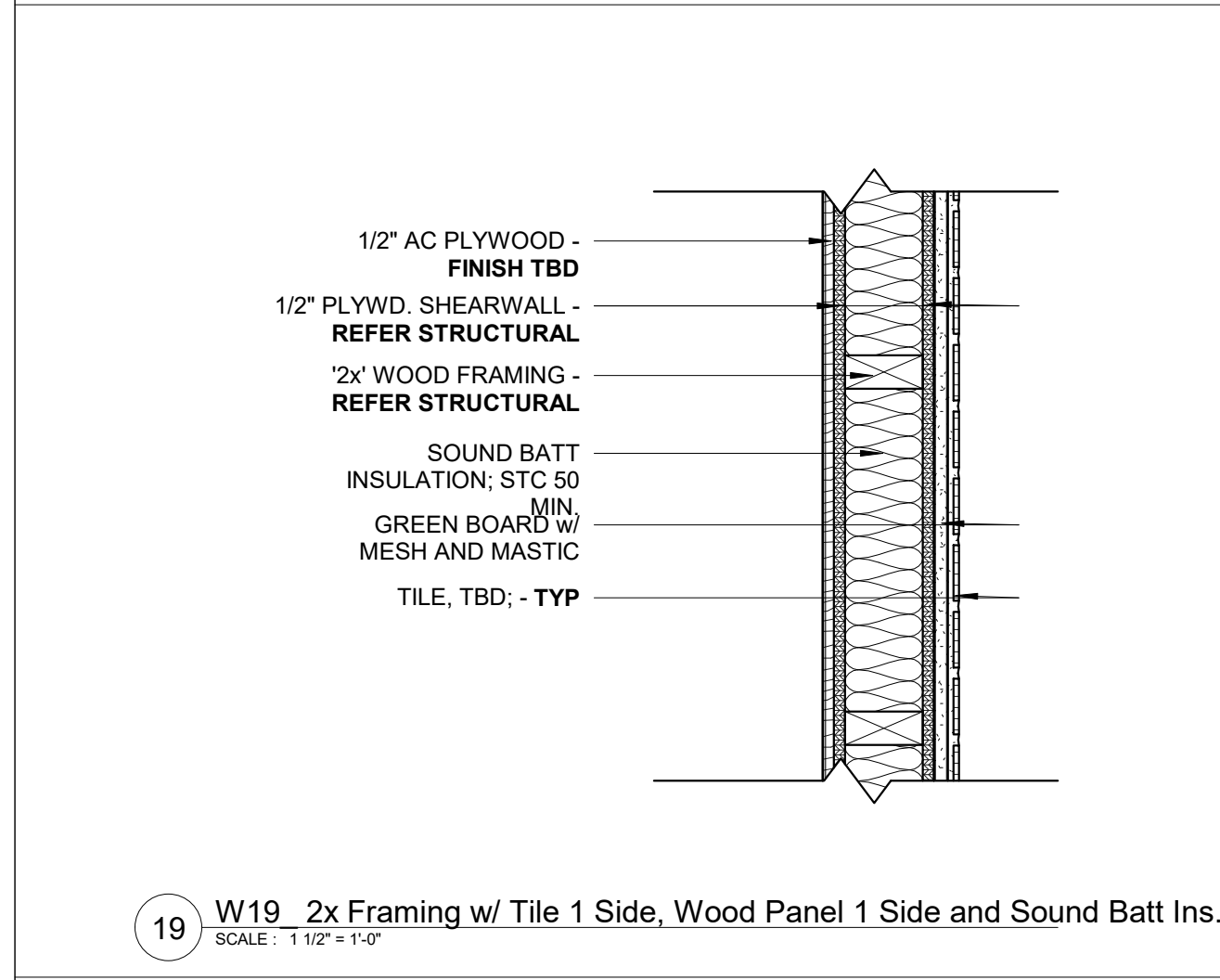
16 W16 2x Framing w/ GWB 1 Side, Wood Panel 1 Side
SCALE: 1 1/2" = 1'-0"



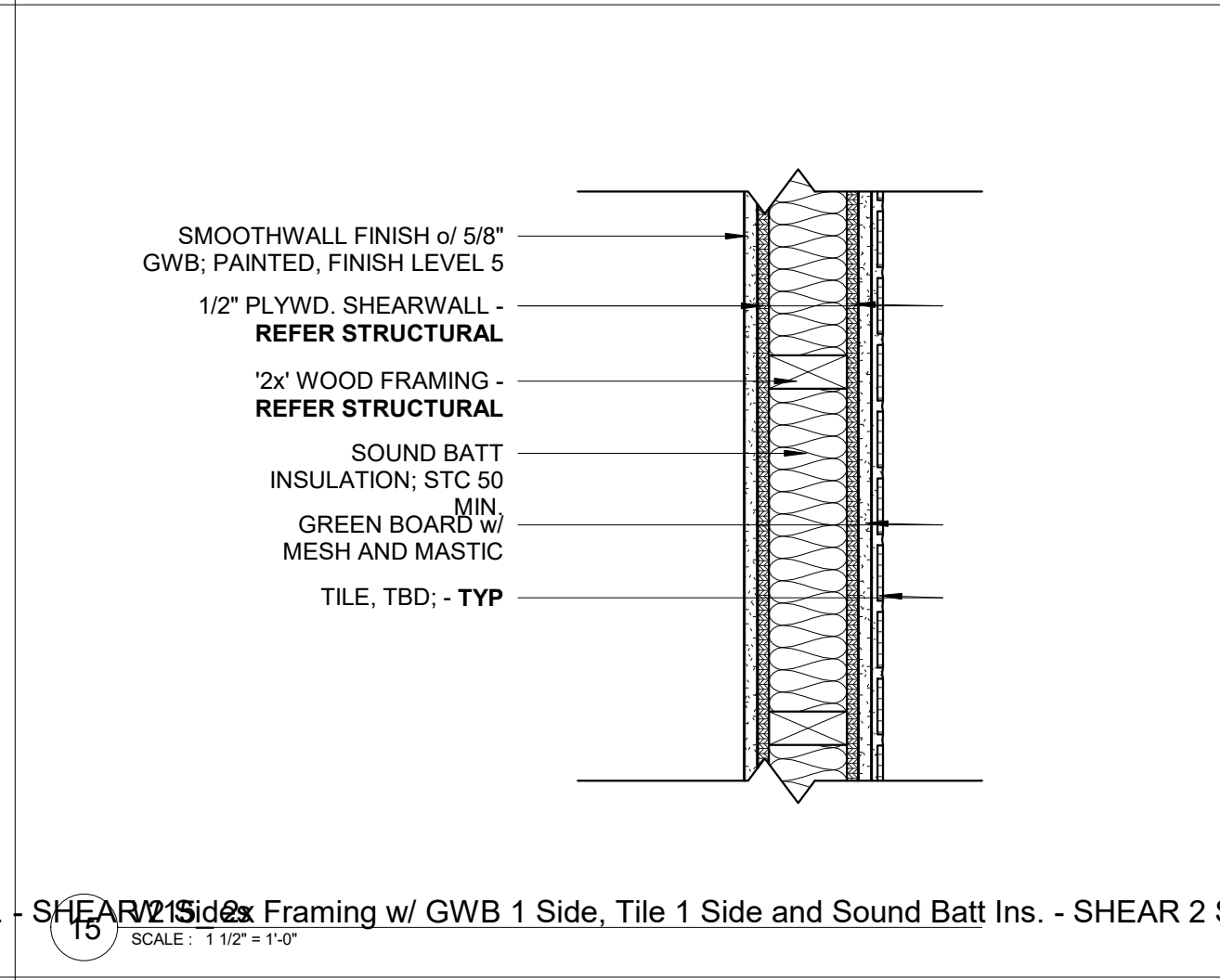
12 W12 2x Framing w/ GWB 2 Sides and Sound Batt Ins. (2-HR Rated)
SCALE: 1 1/2" = 1'-0"



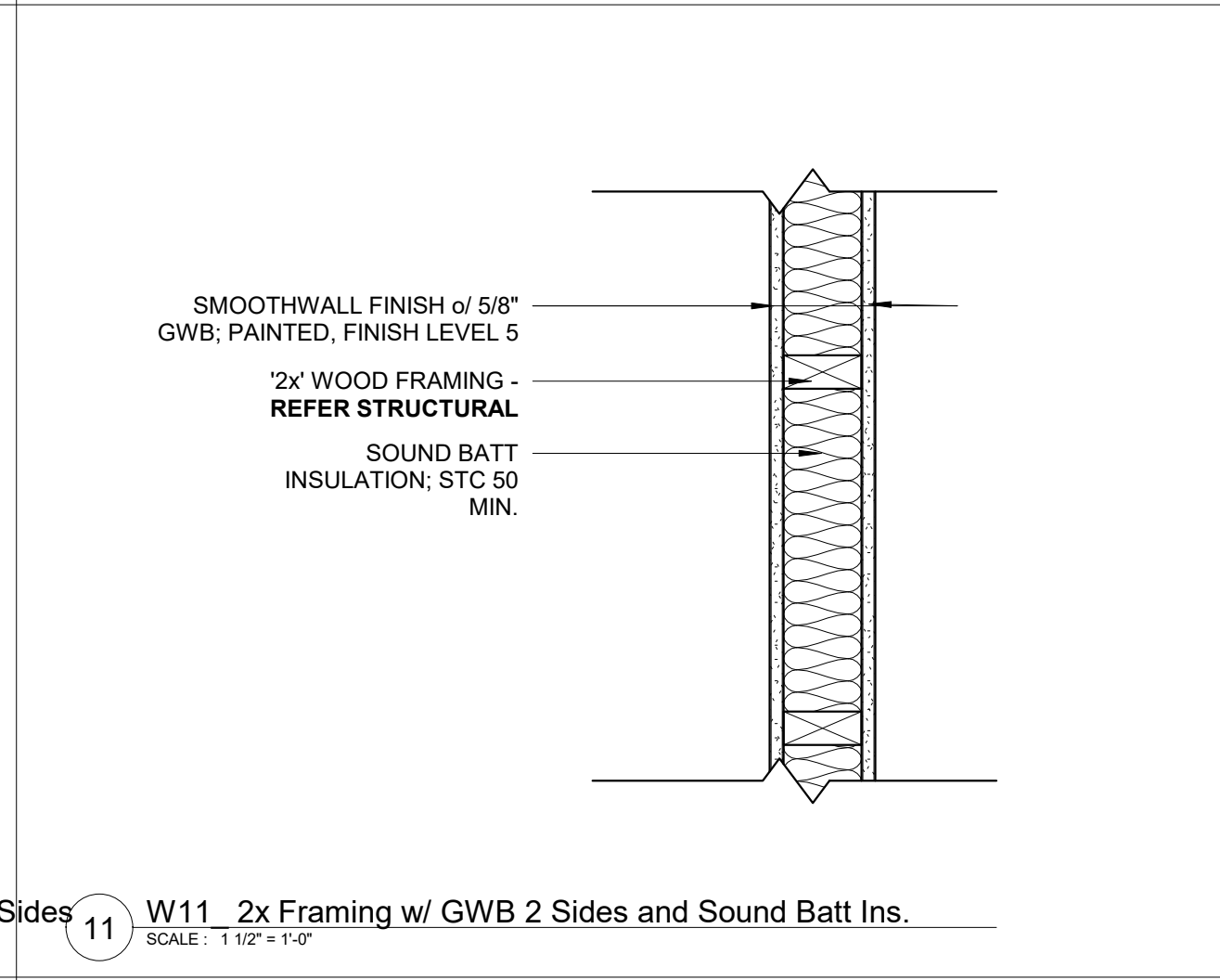
8 W08 2x Framing w/ GWB 2 Sides
SCALE: 1 1/2" = 1'-0"



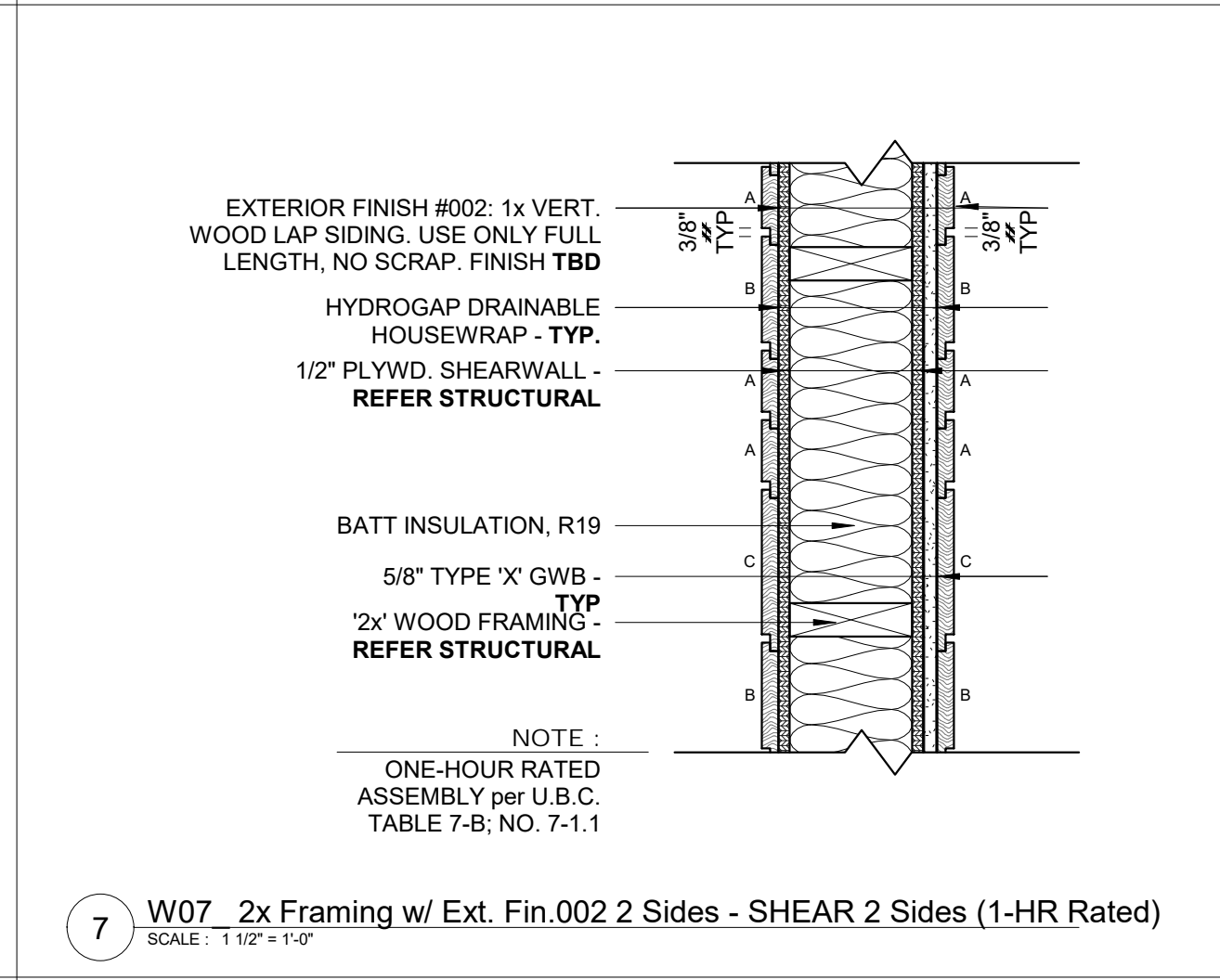
19 W19 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1 1/2" = 1'-0"



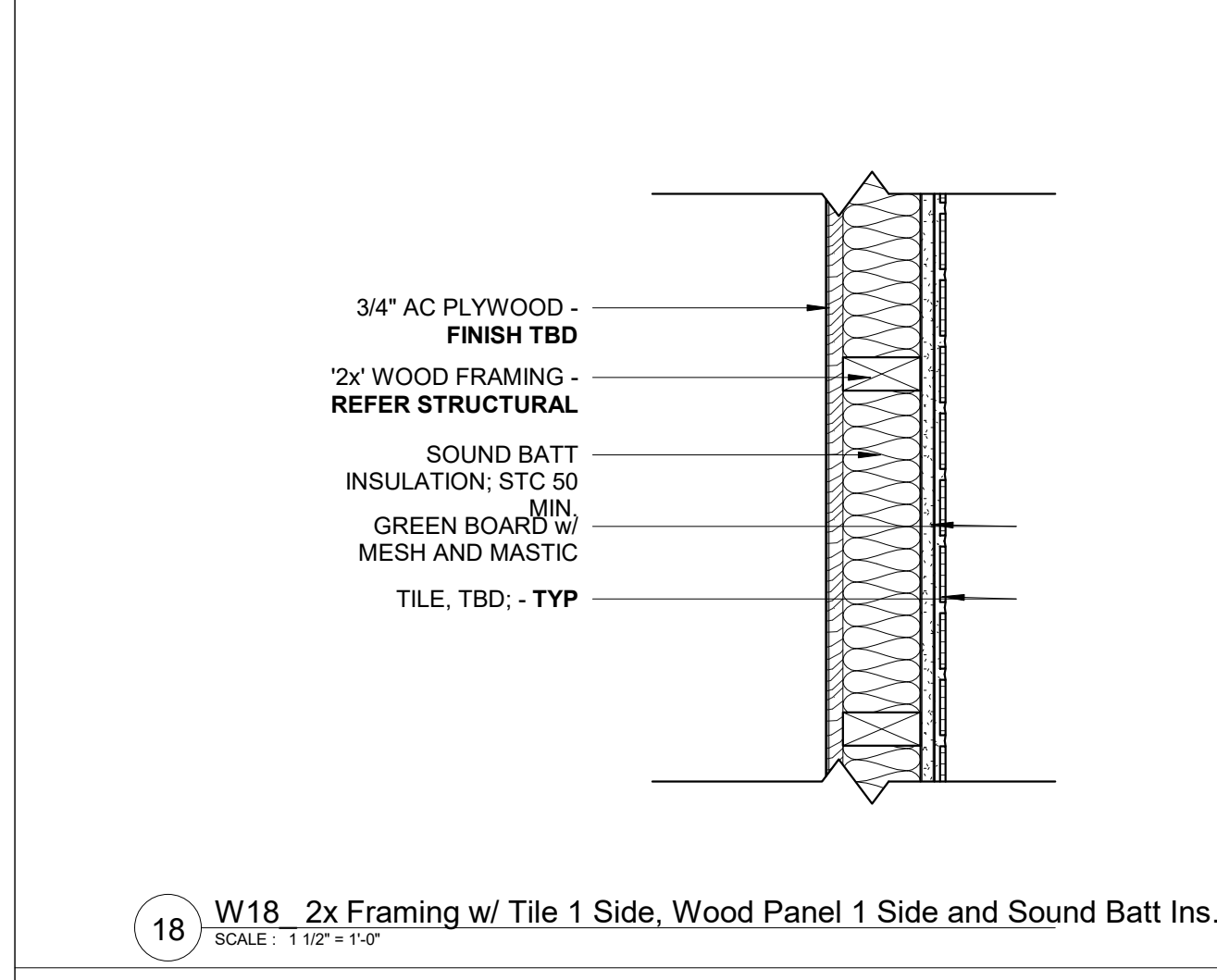
15 W15 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1 1/2" = 1'-0"



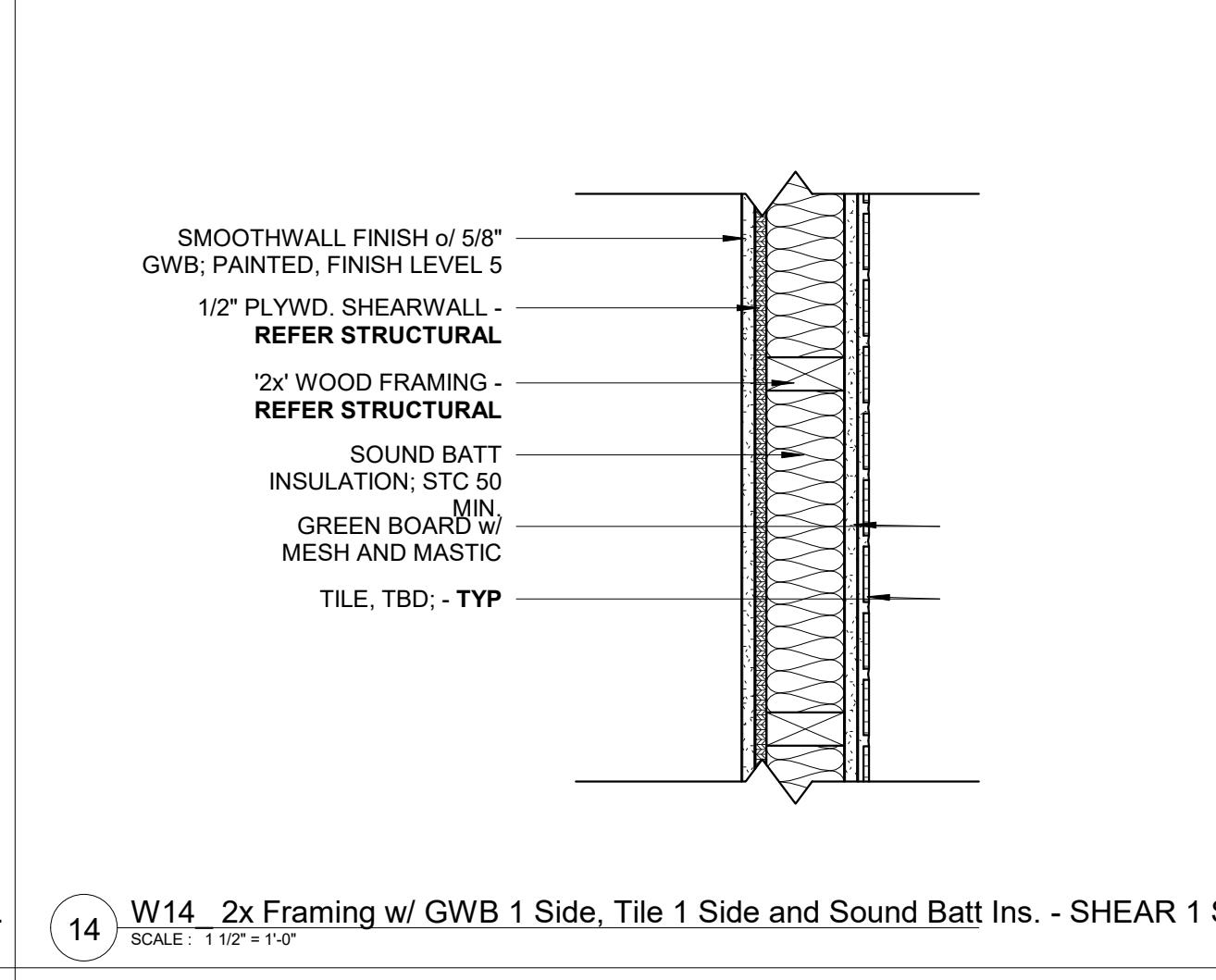
11 W11 2x Framing w/ GWB 2 Sides and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



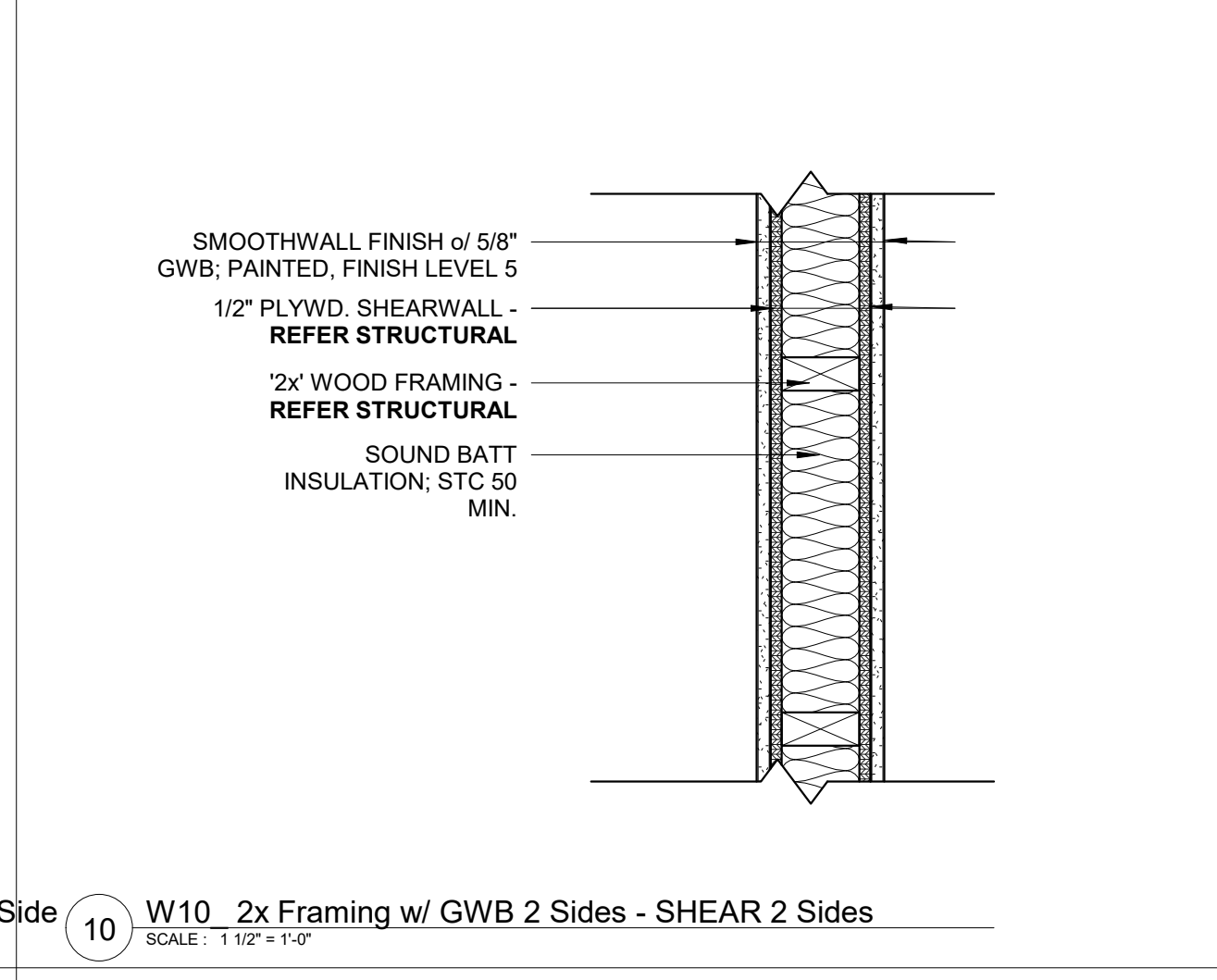
7 W07 2x Framing w/ Ext. Fin.002 2 Sides - SHEAR 2 Sides (1-HR Rated)
SCALE: 1 1/2" = 1'-0"



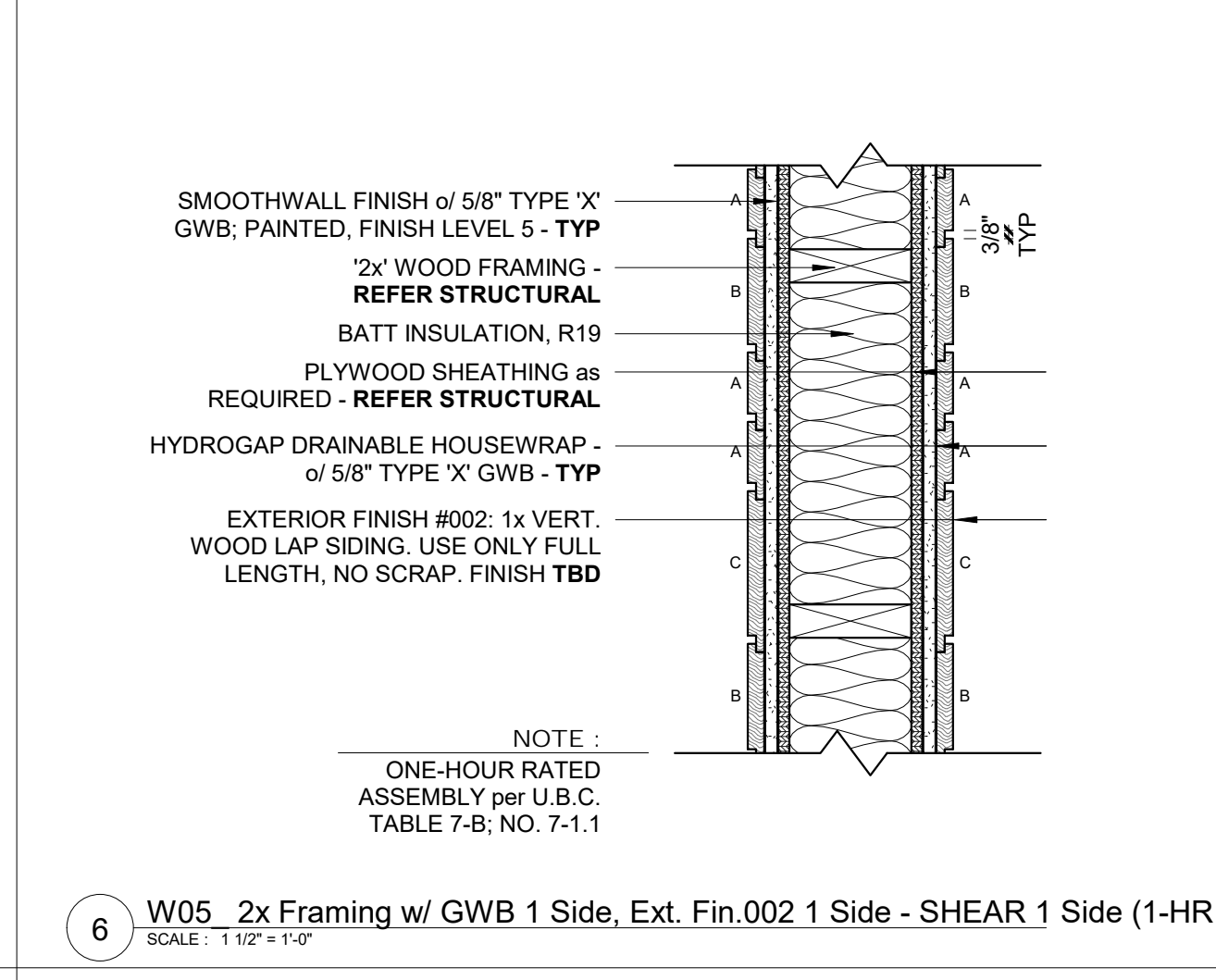
18 W18 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



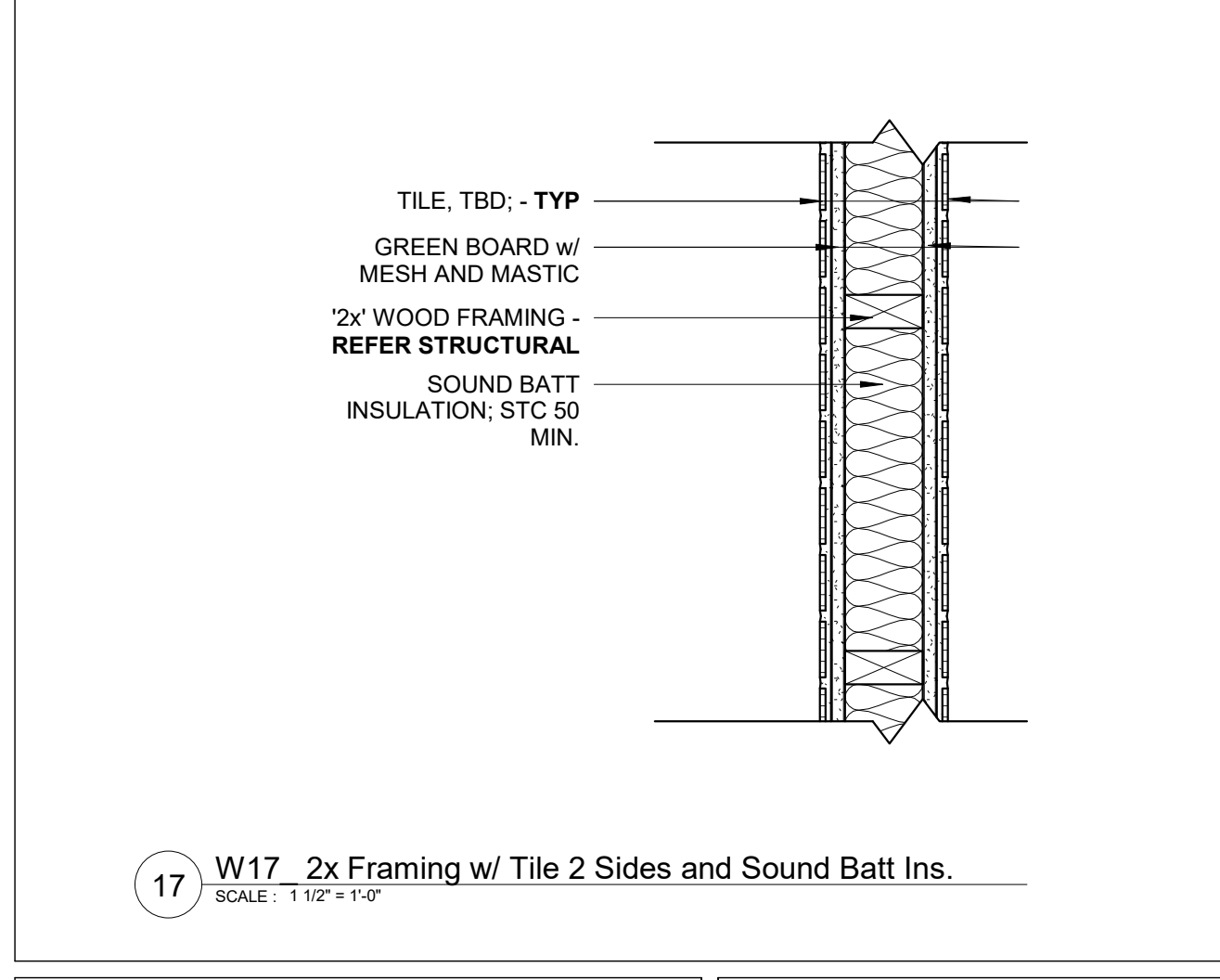
14 W14 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 1 Side
SCALE: 1 1/2" = 1'-0"



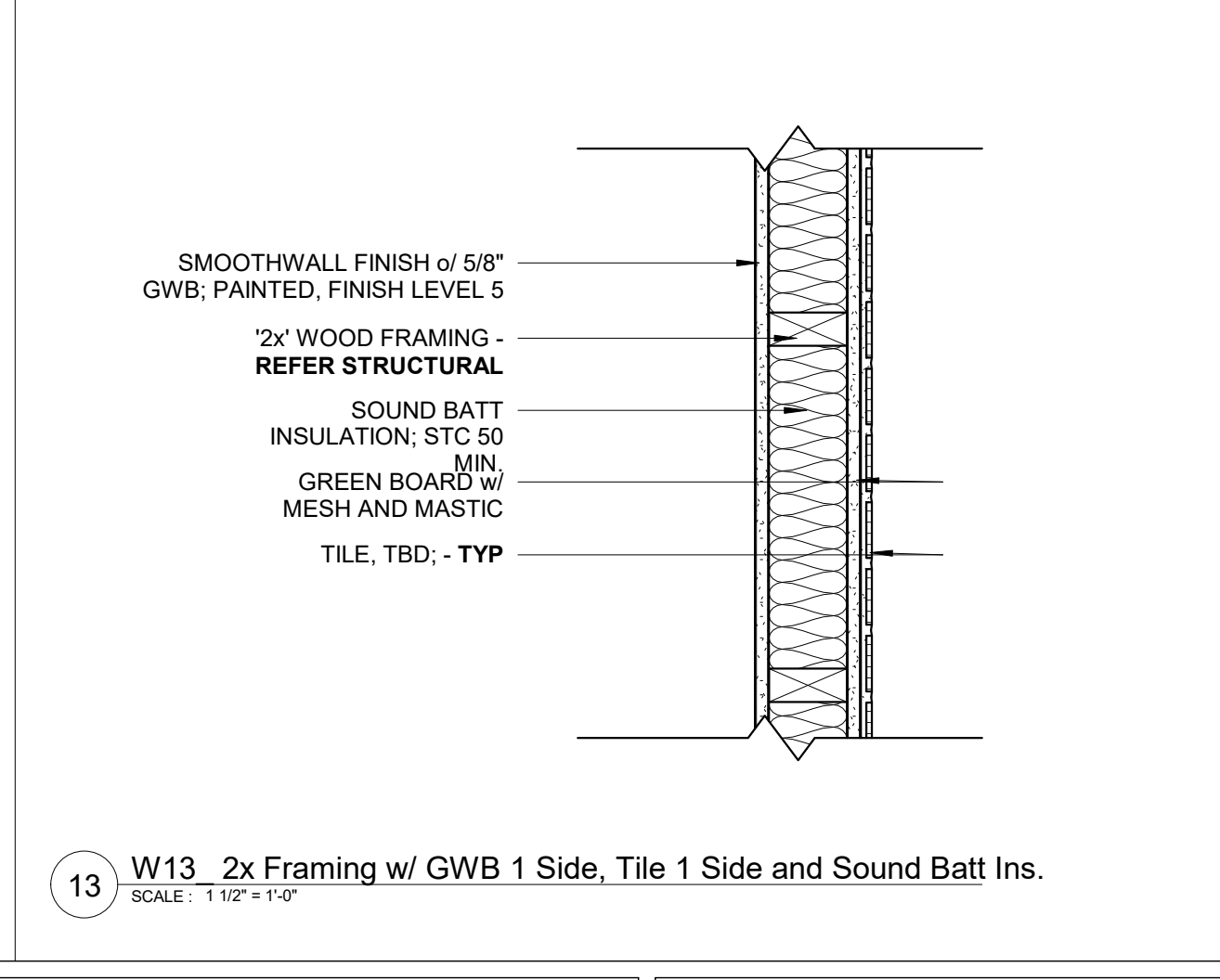
10 W10 2x Framing w/ GWB 2 Sides - SHEAR 2 Sides
SCALE: 1 1/2" = 1'-0"



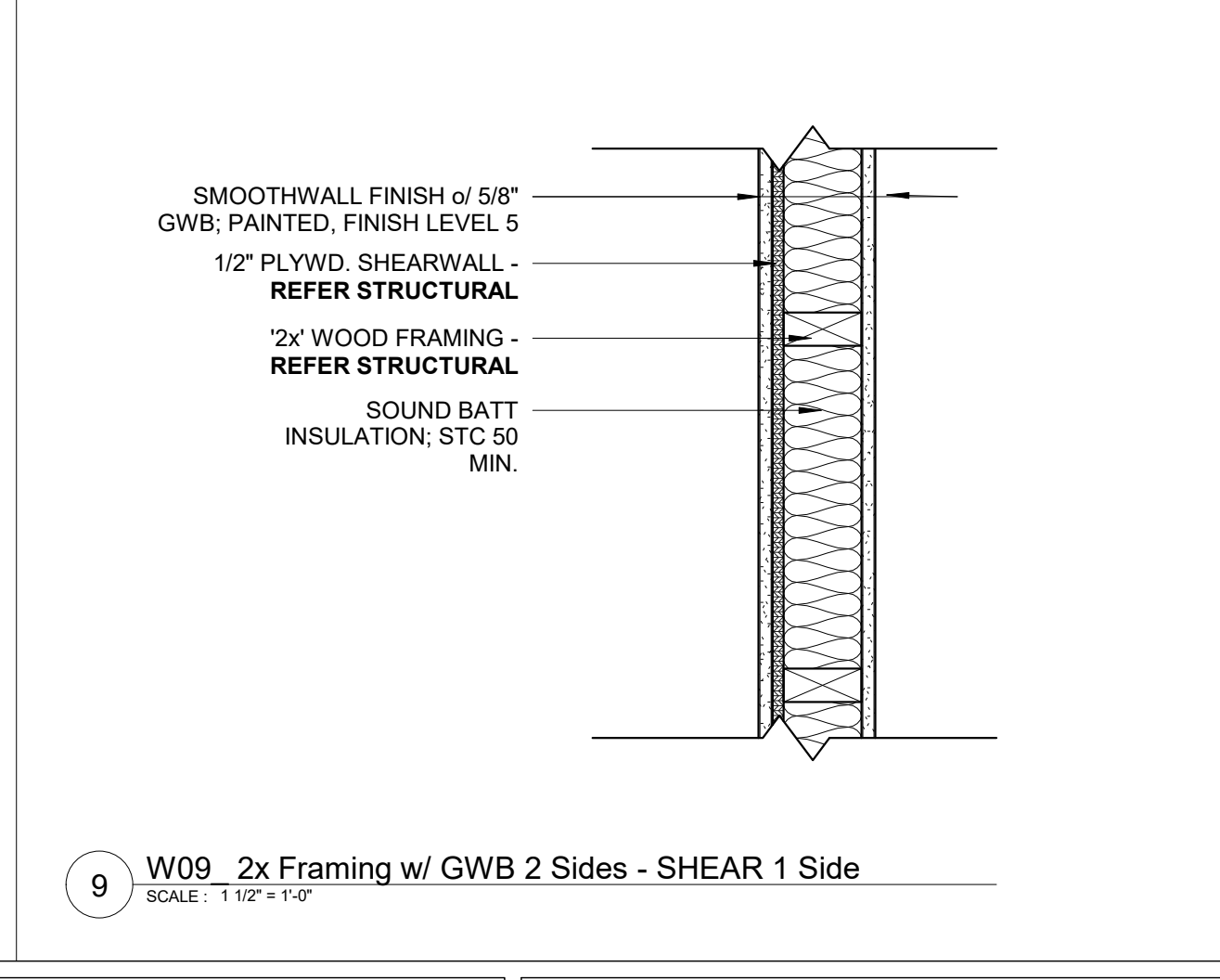
5 W05 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated)
SCALE: 1 1/2" = 1'-0"



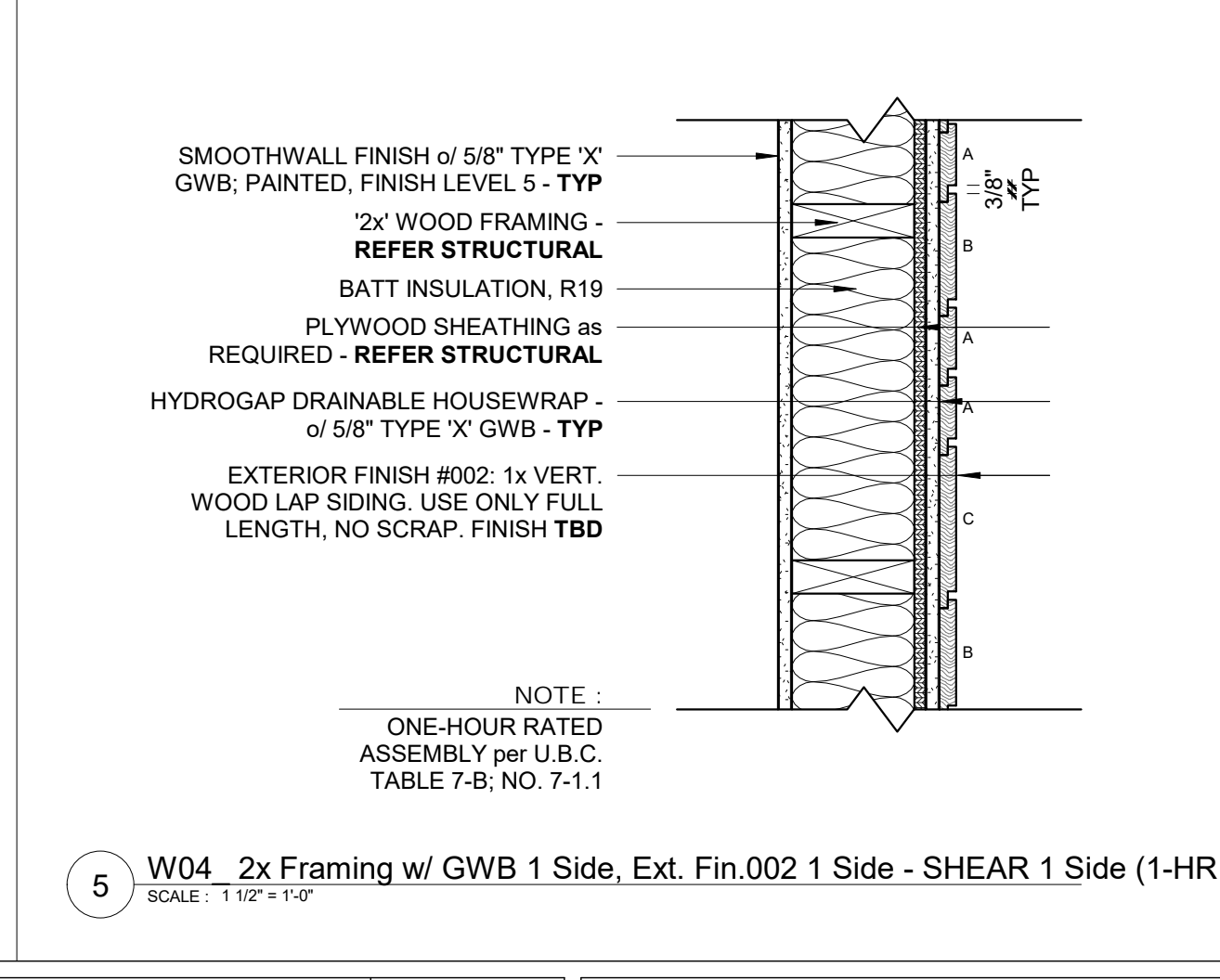
17 W17 2x Framing w/ Tile 2 Sides and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



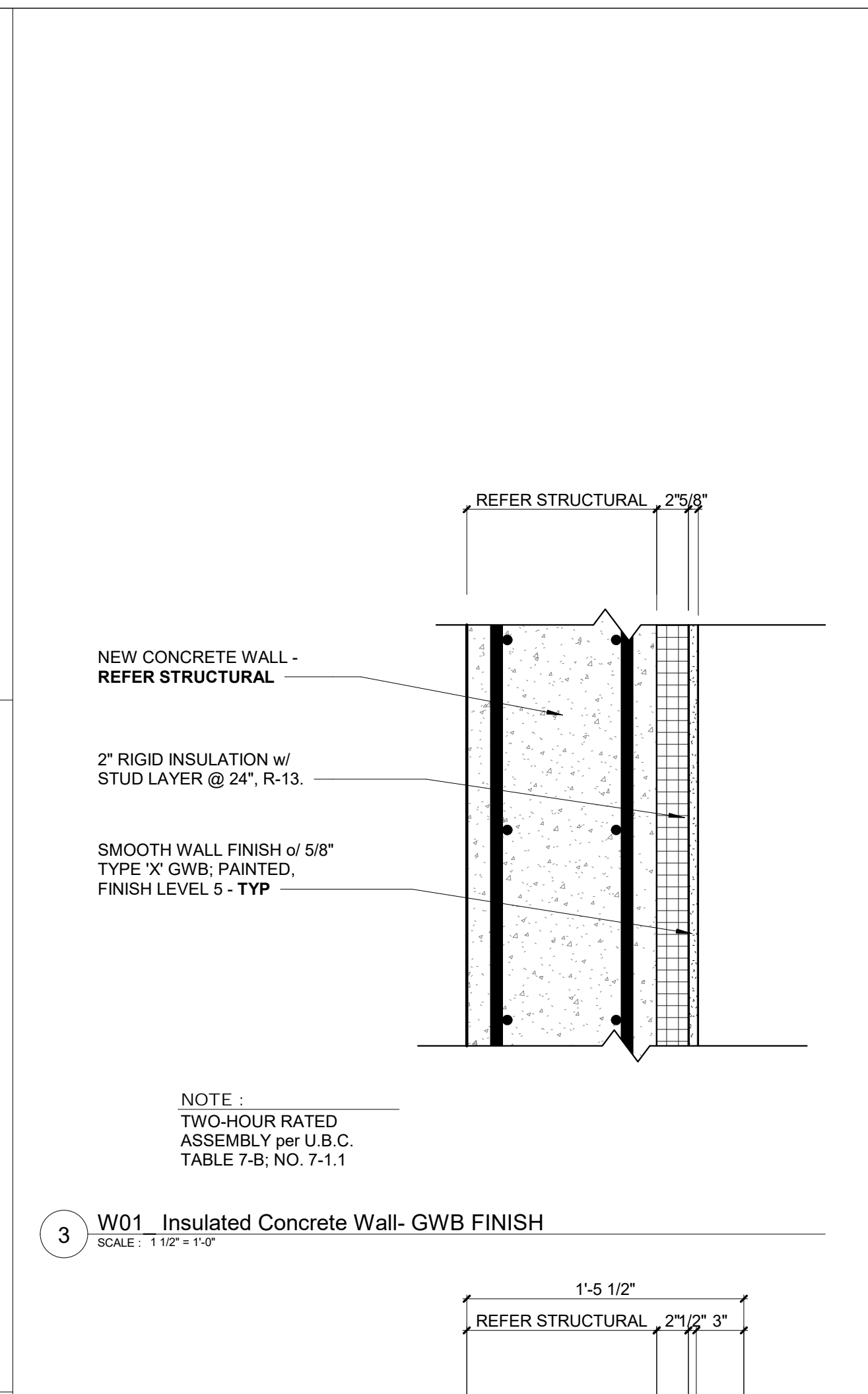
13 W13 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



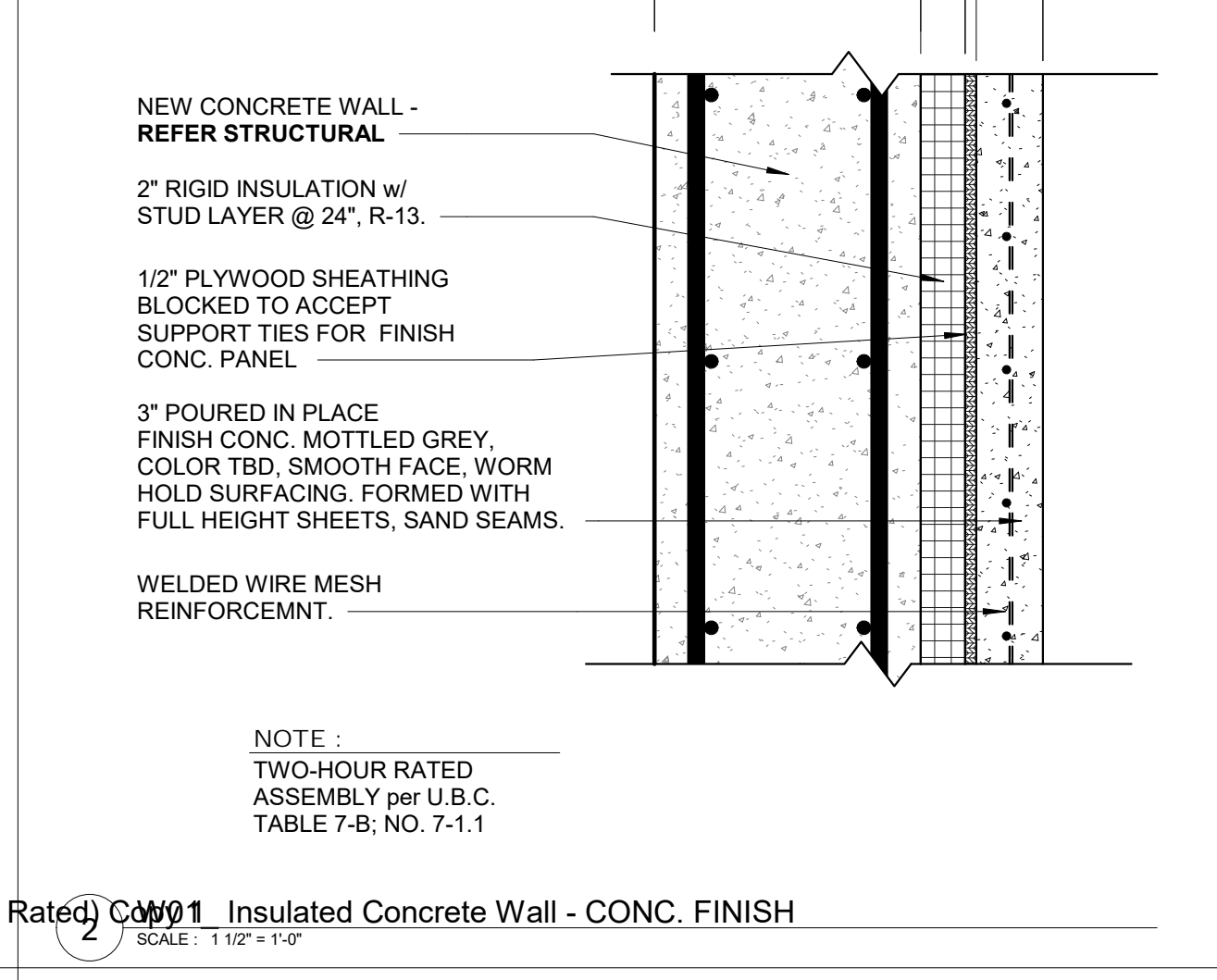
9 W09 2x Framing w/ GWB 2 Sides - SHEAR 1 Side
SCALE: 1 1/2" = 1'-0"



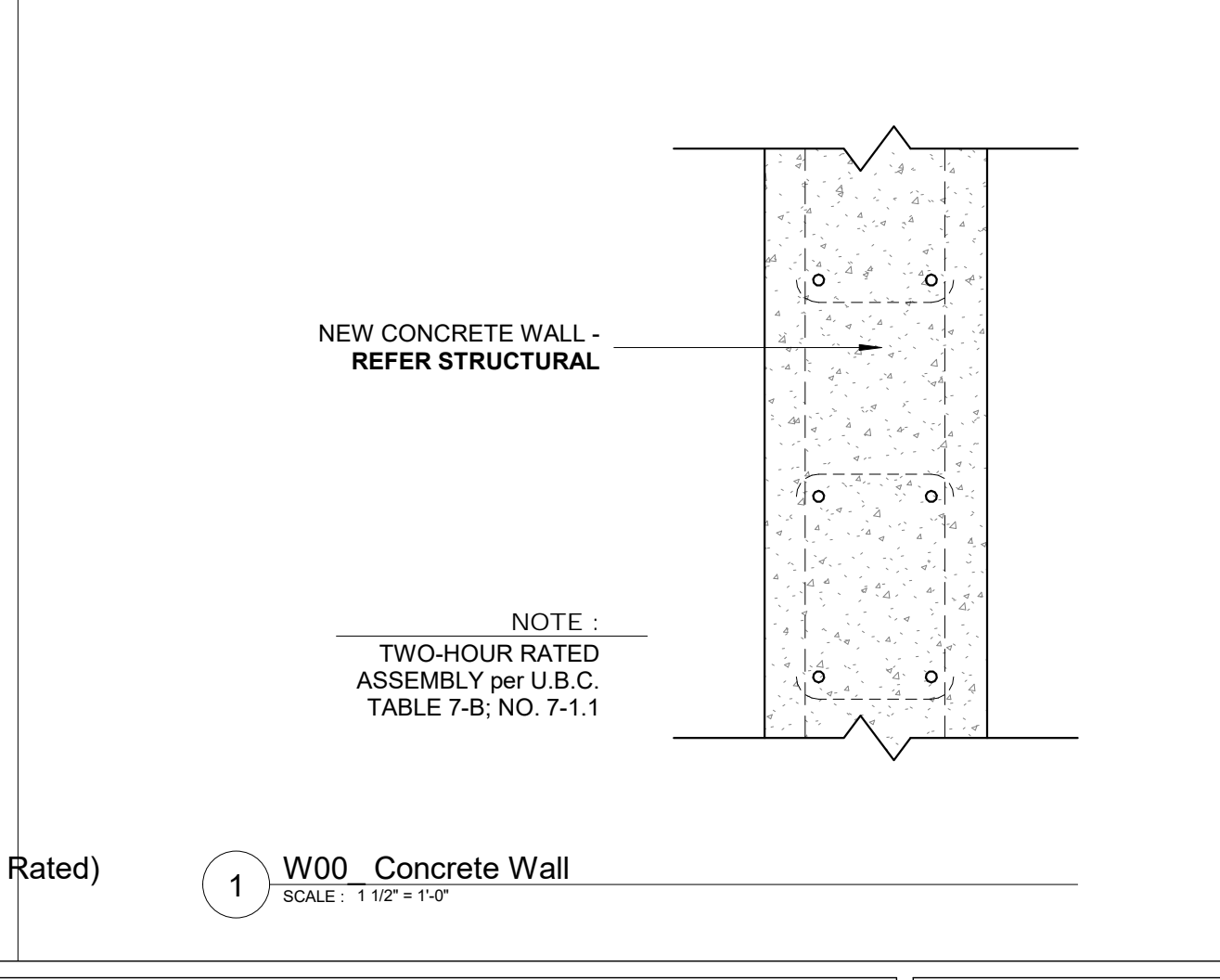
5 W04 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated)
SCALE: 1 1/2" = 1'-0"



3 W01 Insulated Concrete Wall- GWB FINISH
SCALE: 1 1/2" = 1'-0"

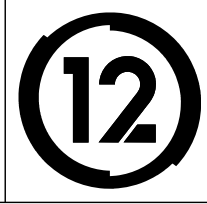


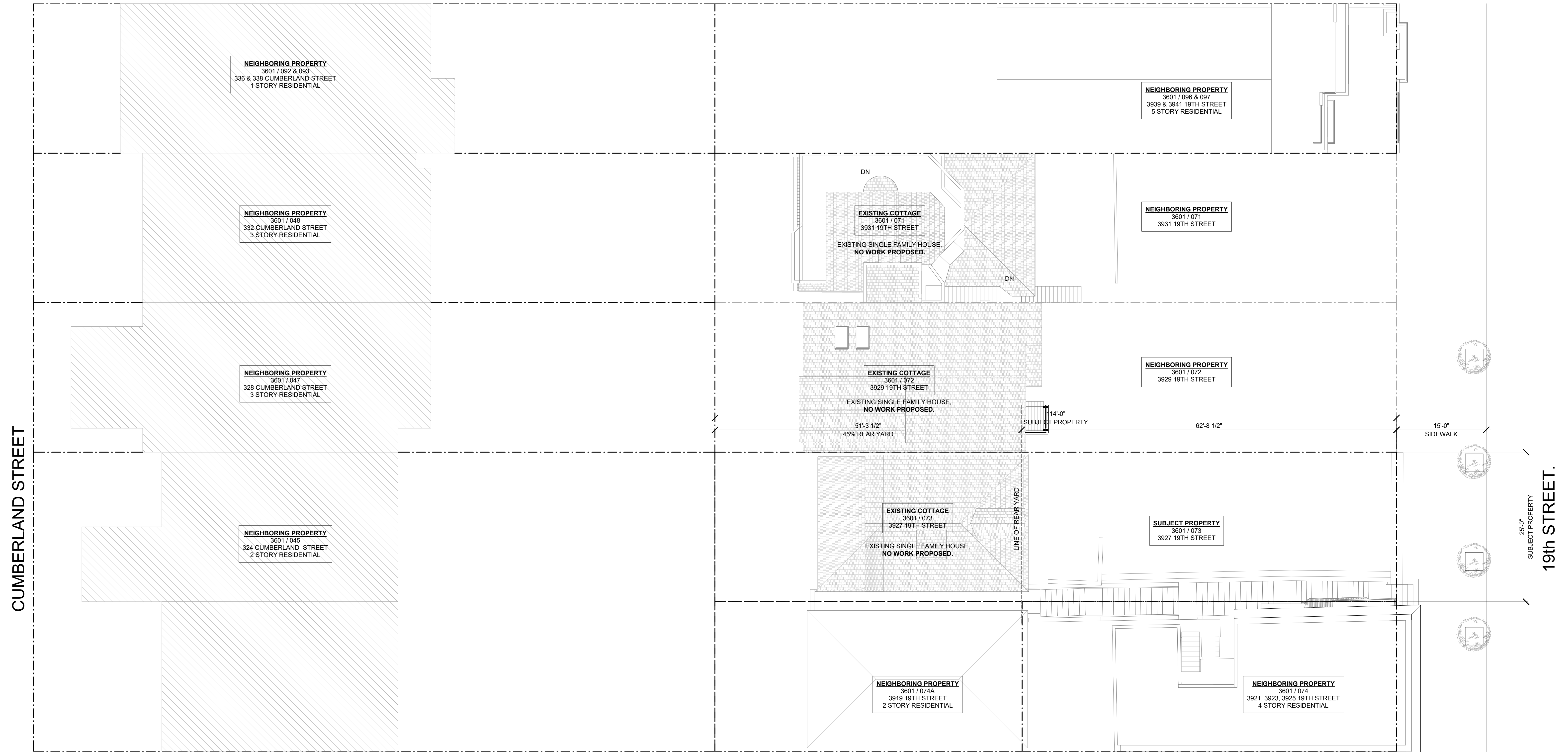
3 W01 Insulated Concrete Wall - CONC. FINISH
SCALE: 1 1/2" = 1'-0"



1 W00 Concrete Wall
SCALE: 1 1/2" = 1'-0"

△ REVISIONS:		
NO.	DATE	DESCRIPTION

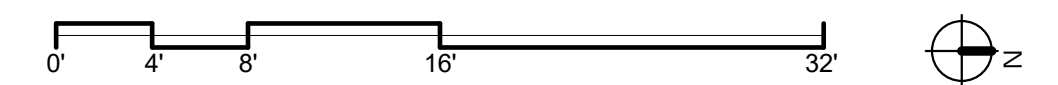




CUMBERLAND STREET

19th STREET.

1 SITE PLAN - EXISTING
SCALE: 1/8" = 1'-0"



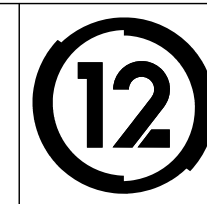
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

19TH ST.
3927 19th Street.
San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

SITE PERMIT
2019/06/05

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

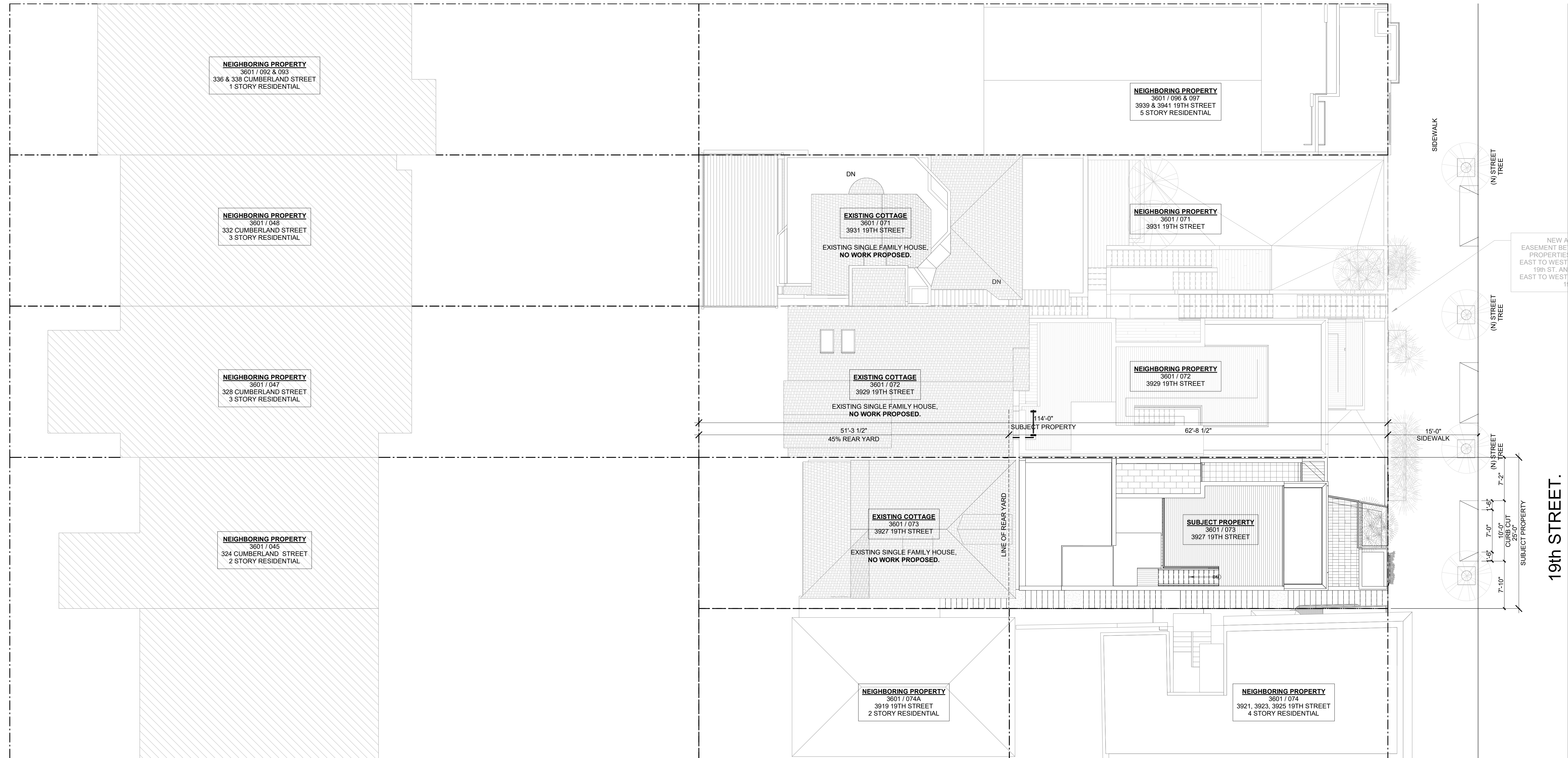


SITE PLAN - EXISTING

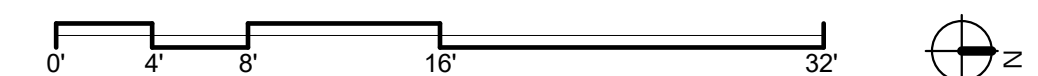
Project Number : 2017-06
Date : 2019/06/05
Drawn By : Author
Checked By : Checker
A1.00

CUMBERLAND STREET

19th STREET.



1 SITE PLAN - PROPOSED
SCALE: 1/8" = 1'-0"



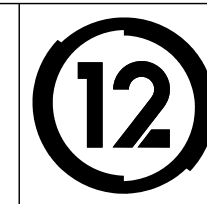
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

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3927 19th Street.
San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

SITE PERMIT
2019/06/05

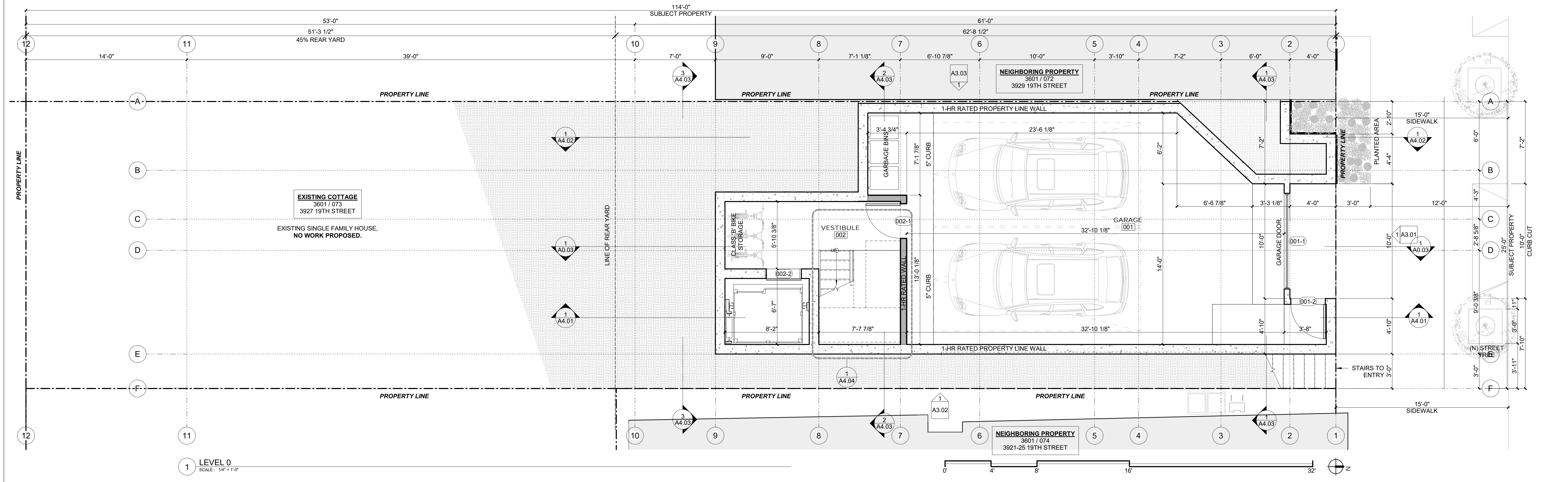
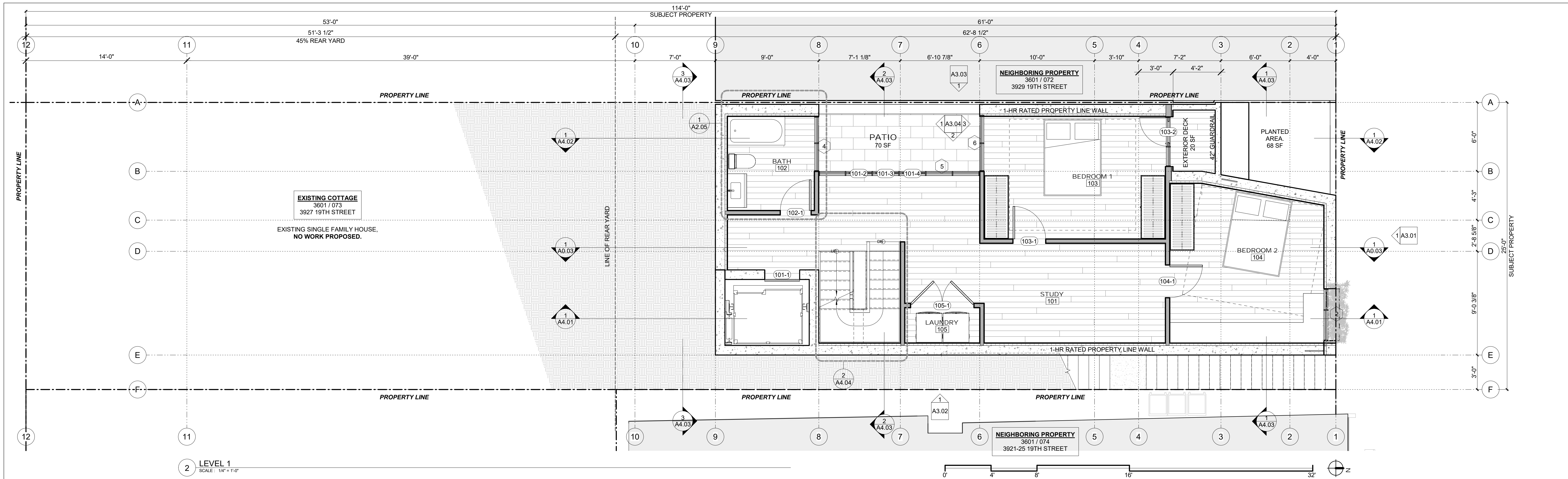
STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212



SITE PLAN - PROPOSED

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB

A1.01



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19TH ST.
3927 19th Street.
San Francisco, Ca 94110

△ REVISIONS:

NO.	DATE	DESCRIPTION

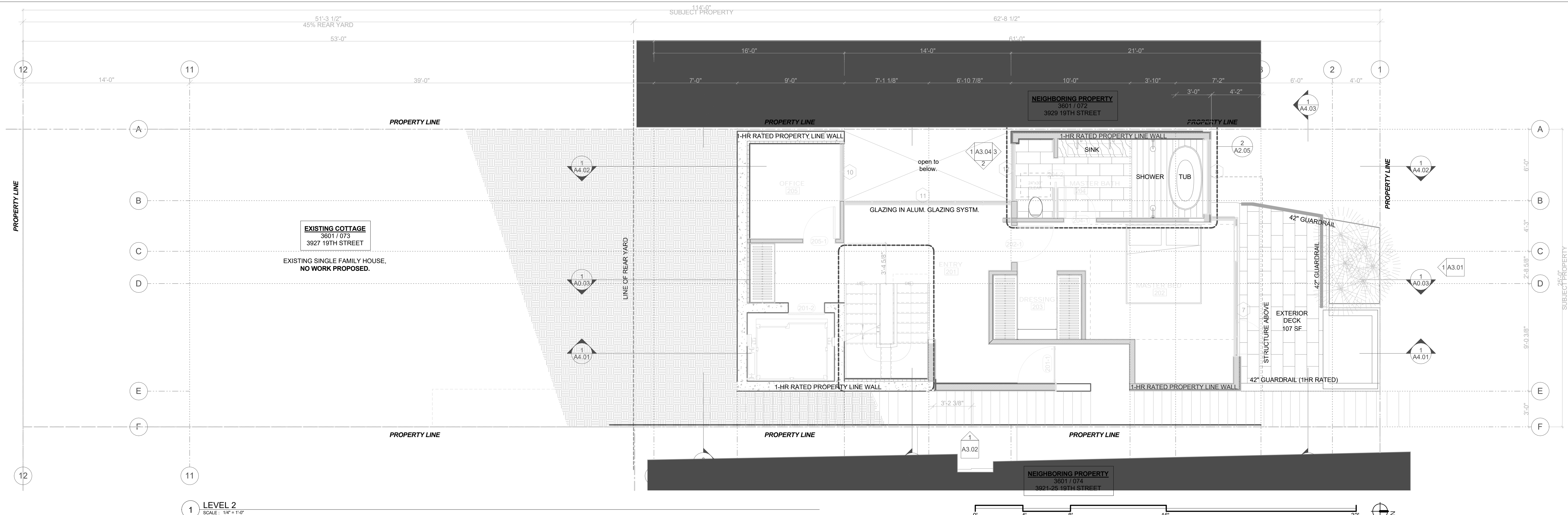
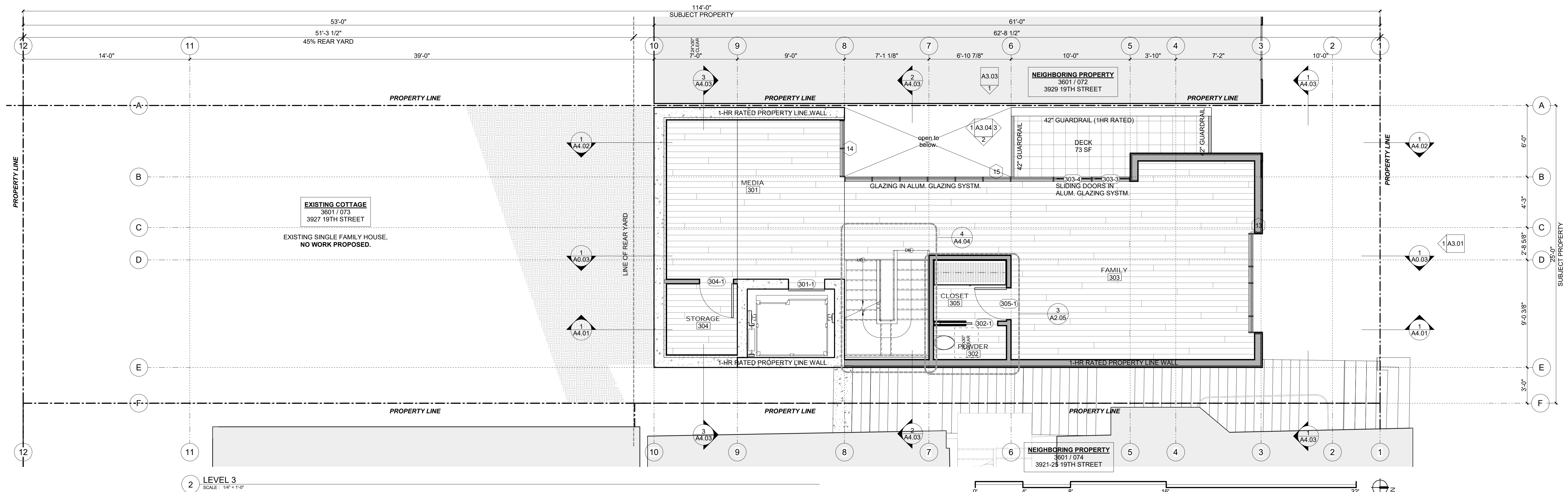
SITE PERMIT
2019/06/05

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST., SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

12

PLANS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A2.01



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TAYLOR ROBINSON
415.654.5767

19TH ST.
3927 19th Street,
San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

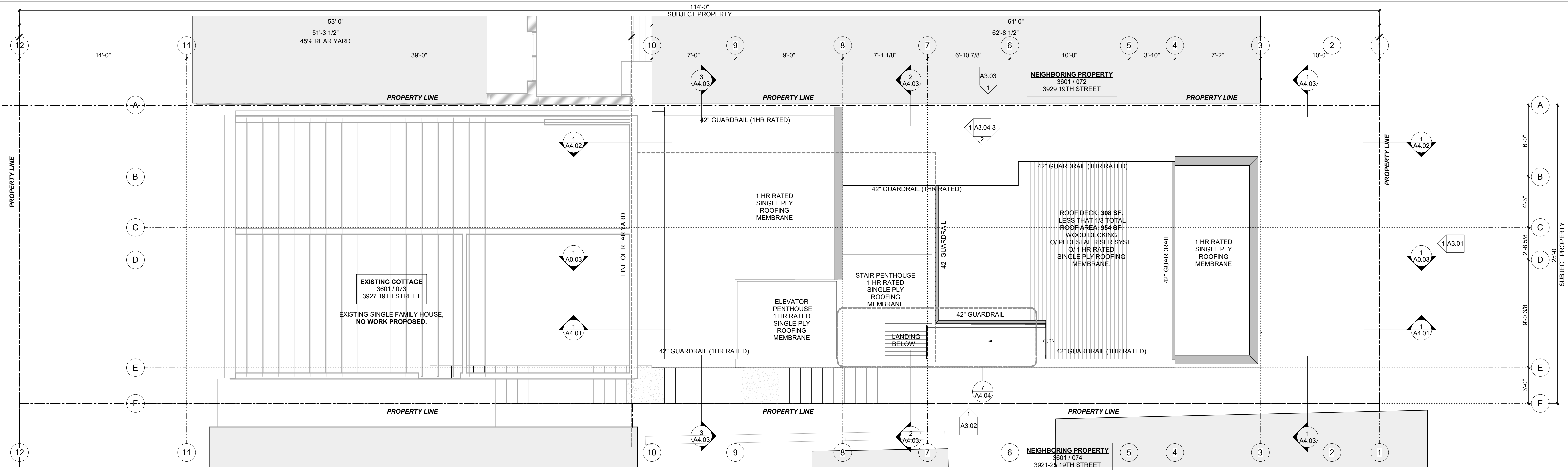
SITE PERMIT
2019/06/26

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST., SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

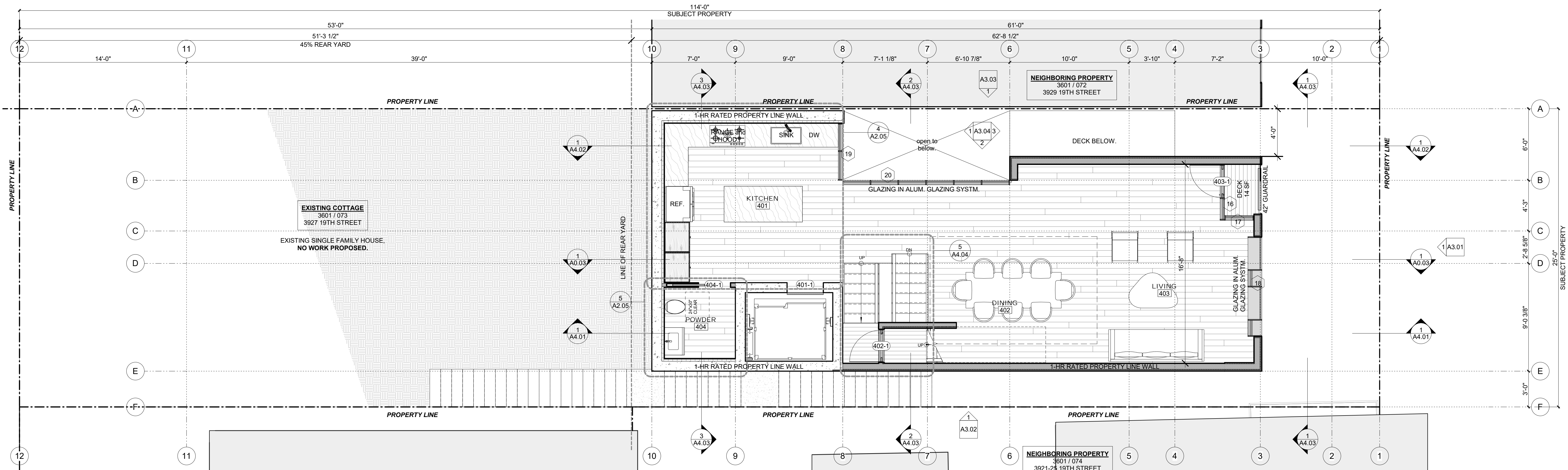
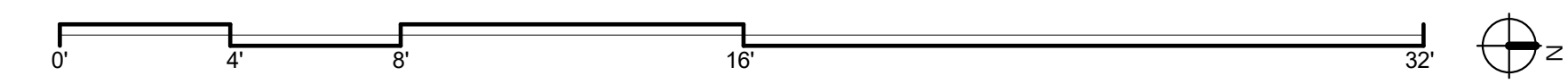
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PLANS

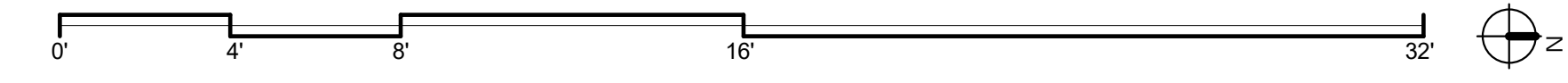
Project Number : 2017-06
Date : 2019/06/26
Drawn By : NS
Checked By : JB
A2.02



2 LEVEL 5
SCALE: 1/4" = 1'-0"



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



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SAN FRANCISCO, CA 94114
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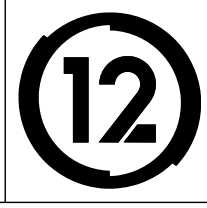
19TH ST.
3927 19th Street.
San Francisco, Ca 94110

△ REVISIONS:

NO.	DATE	DESCRIPTION

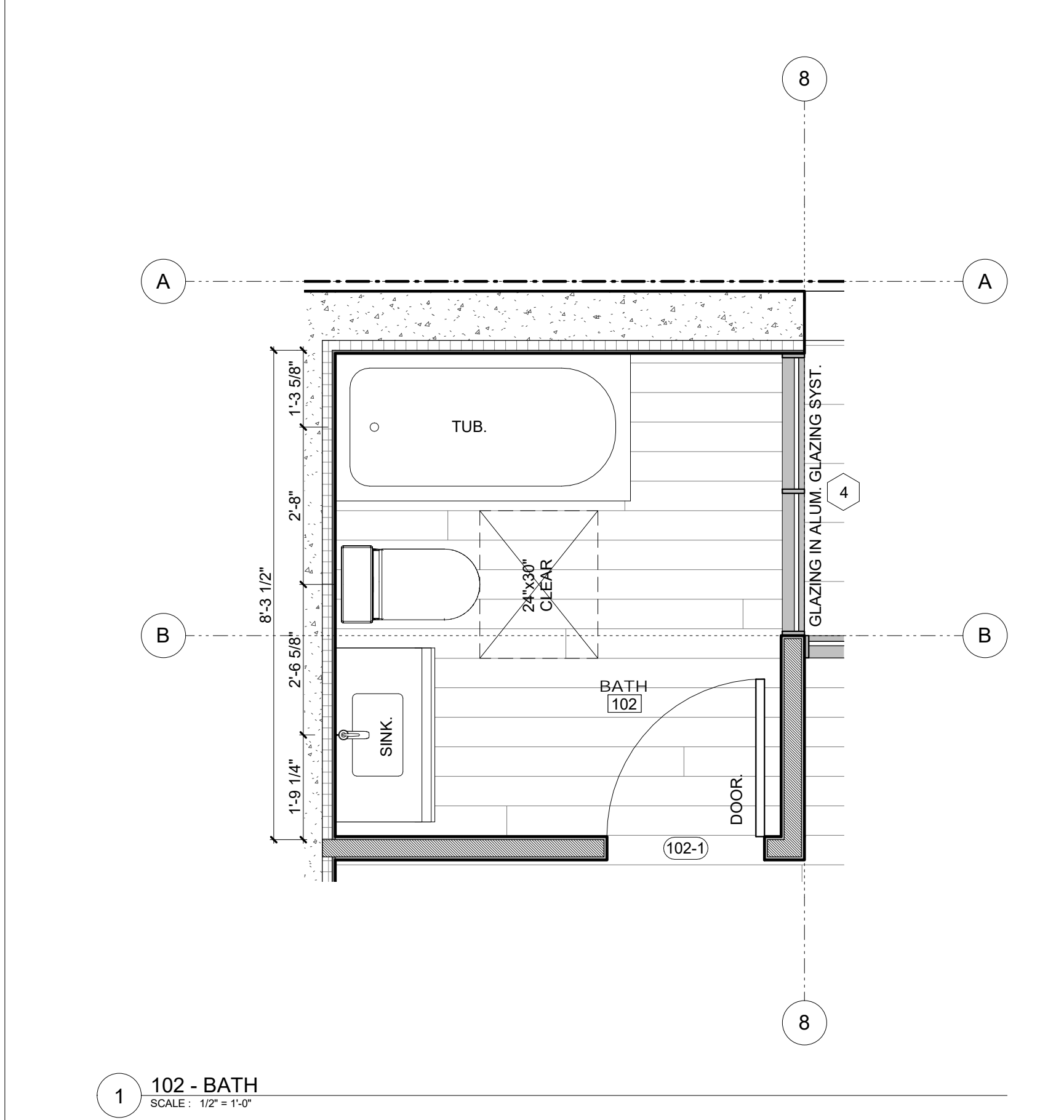
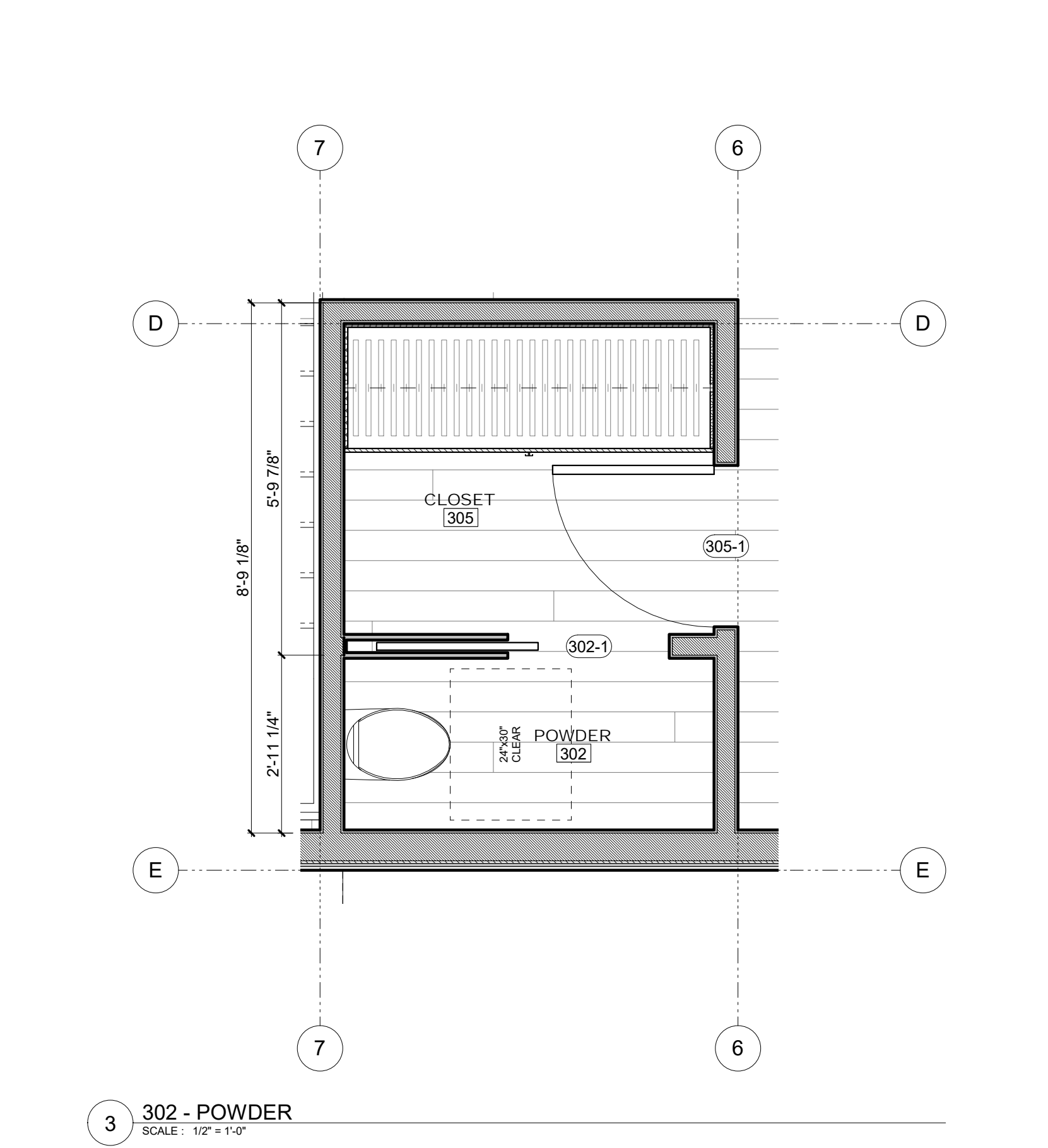
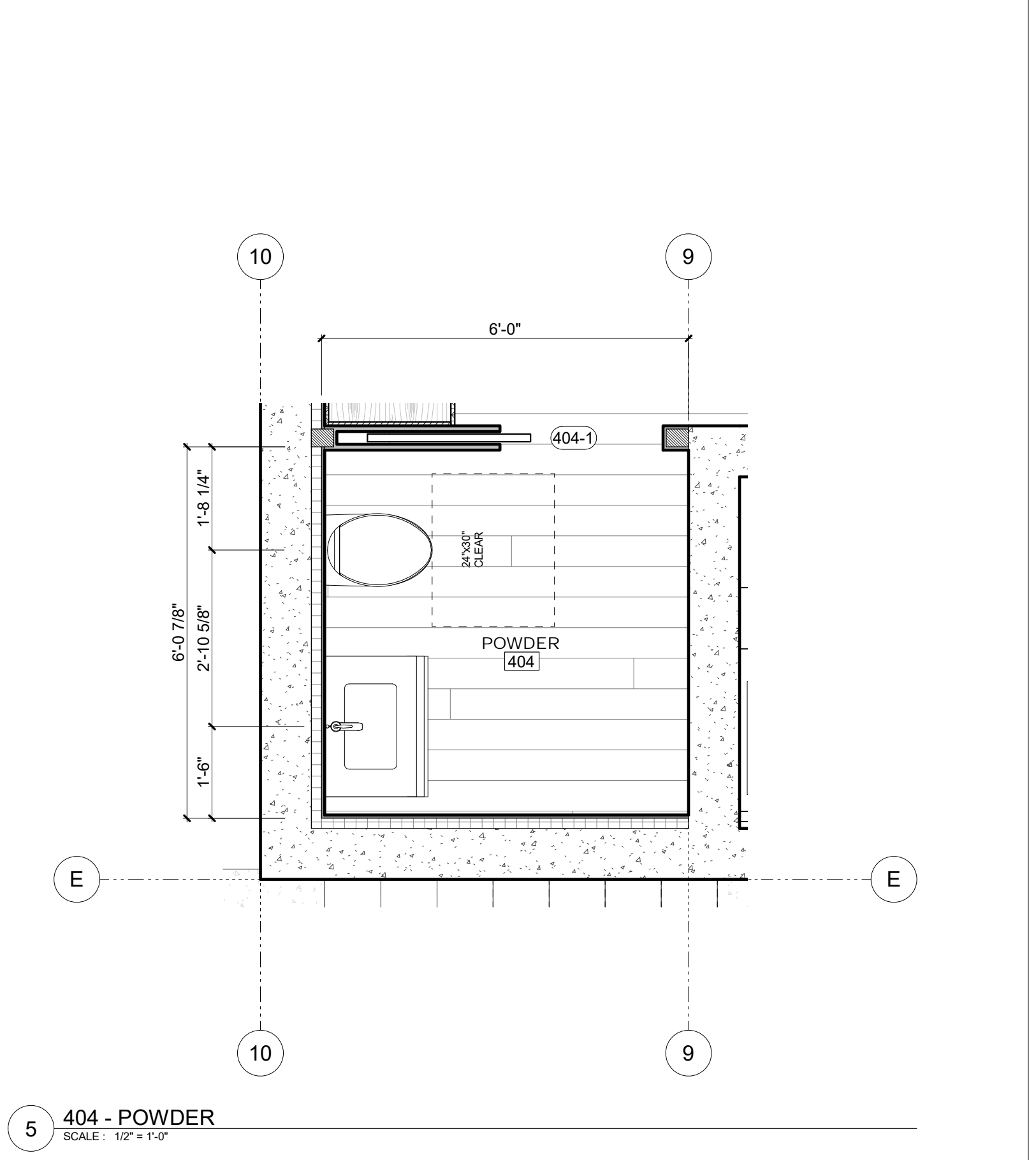
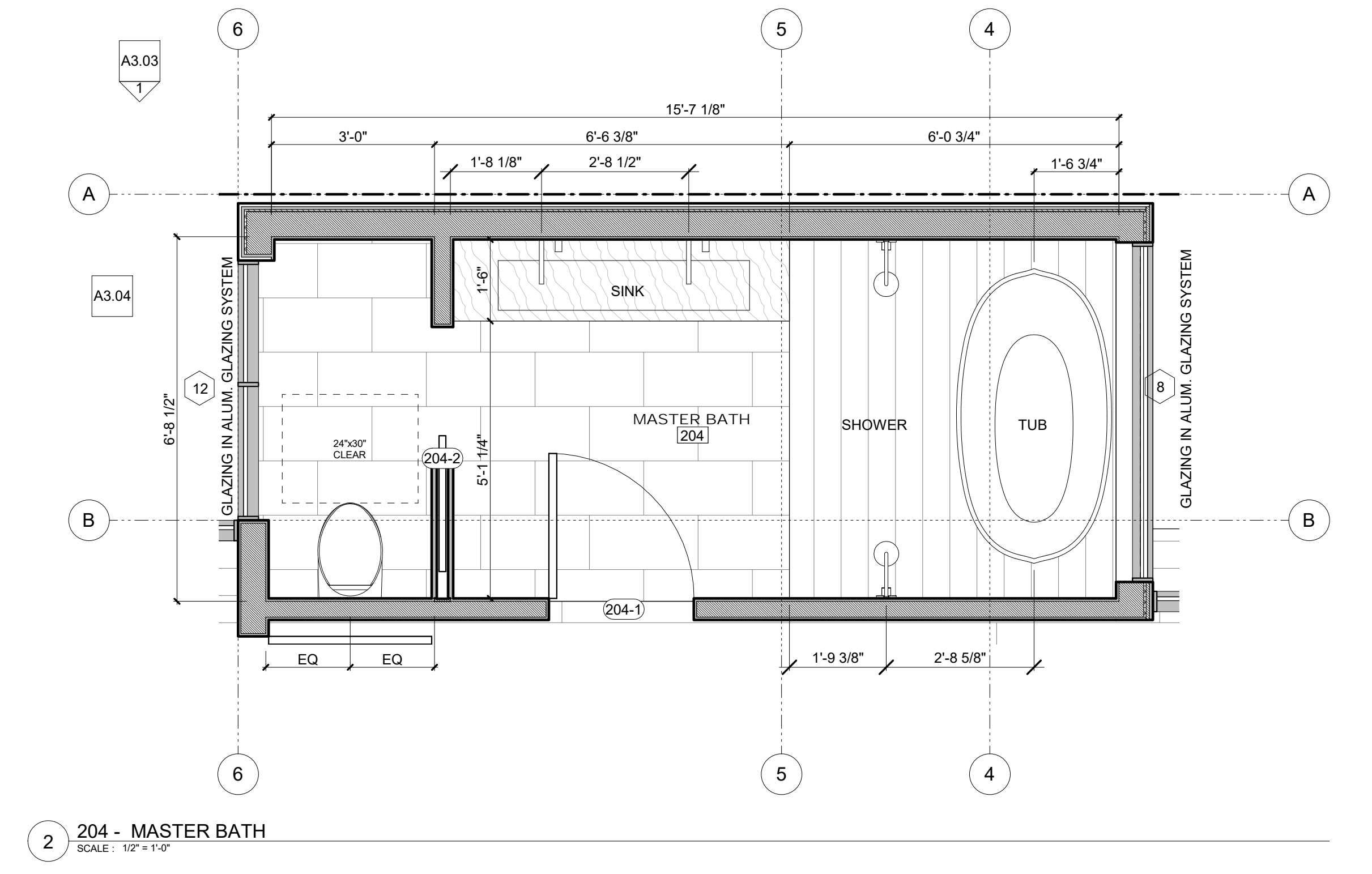
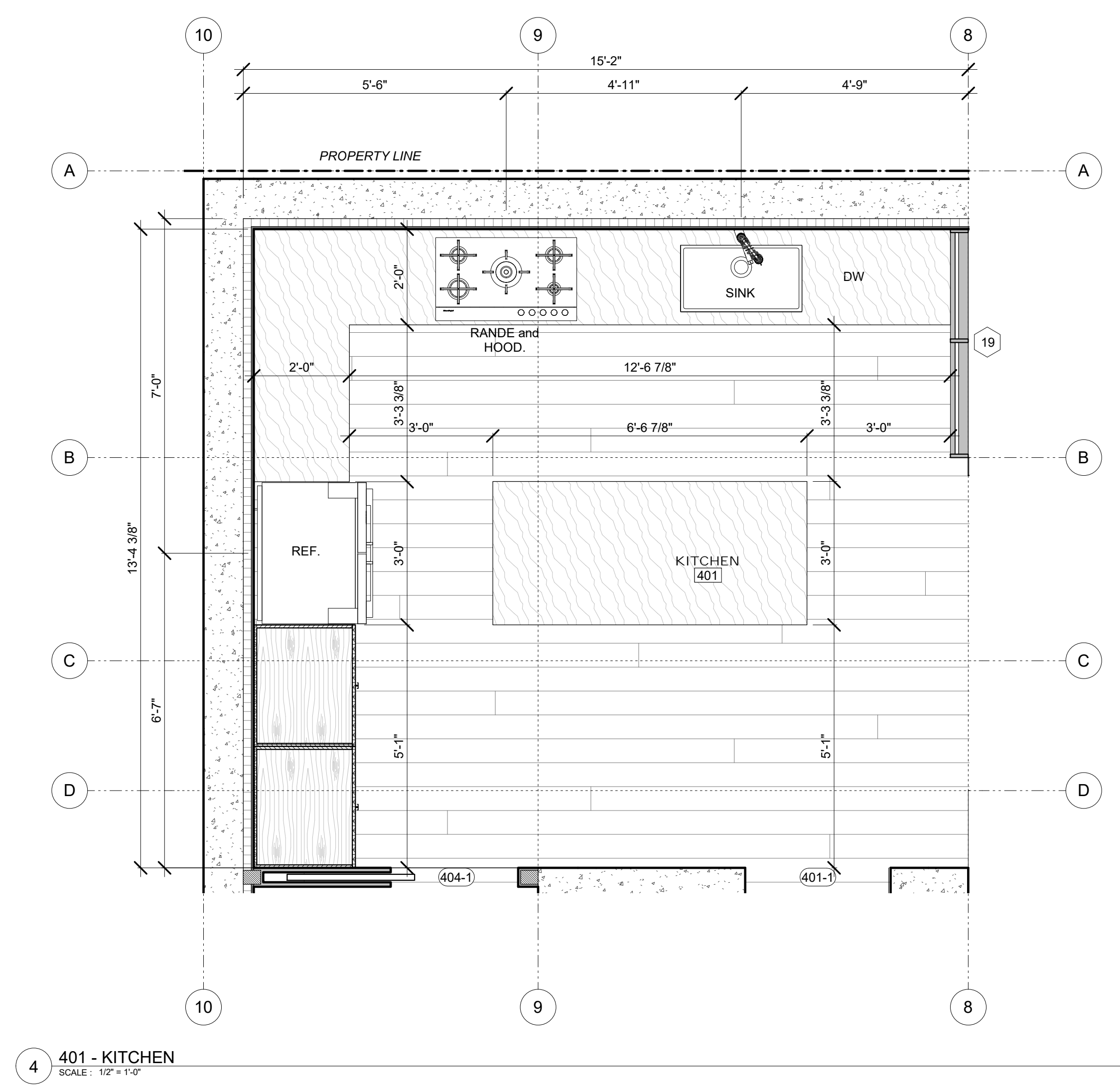
SITE PERMIT
2019/06/05

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST., SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212



PLANS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A2.03



DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

19TH ST.
3927 19th Street.
San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

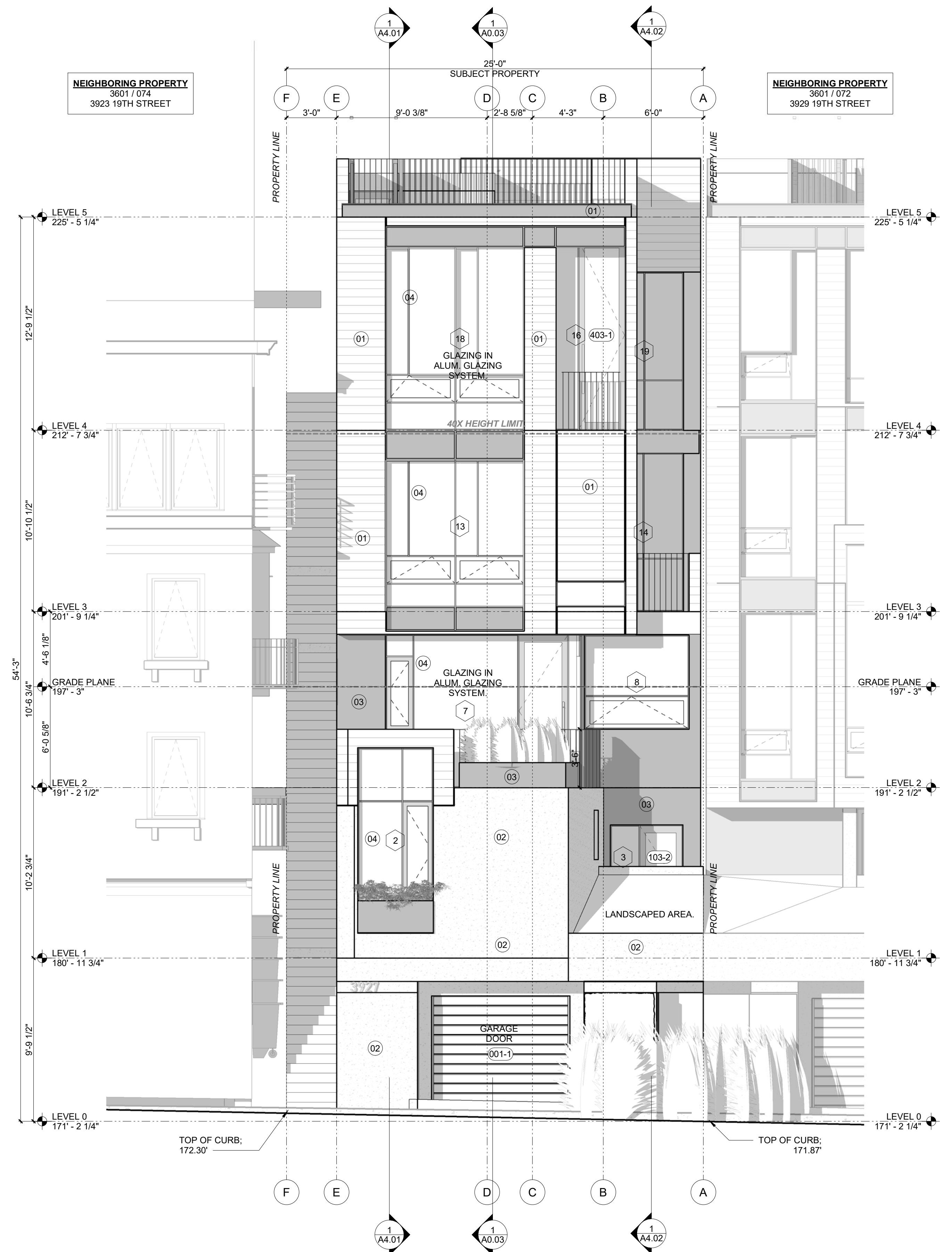
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1501 MARIPOSA ST, SUITE 319
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415.503.0212

ENLARGED PLANS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A2.05

EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK



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

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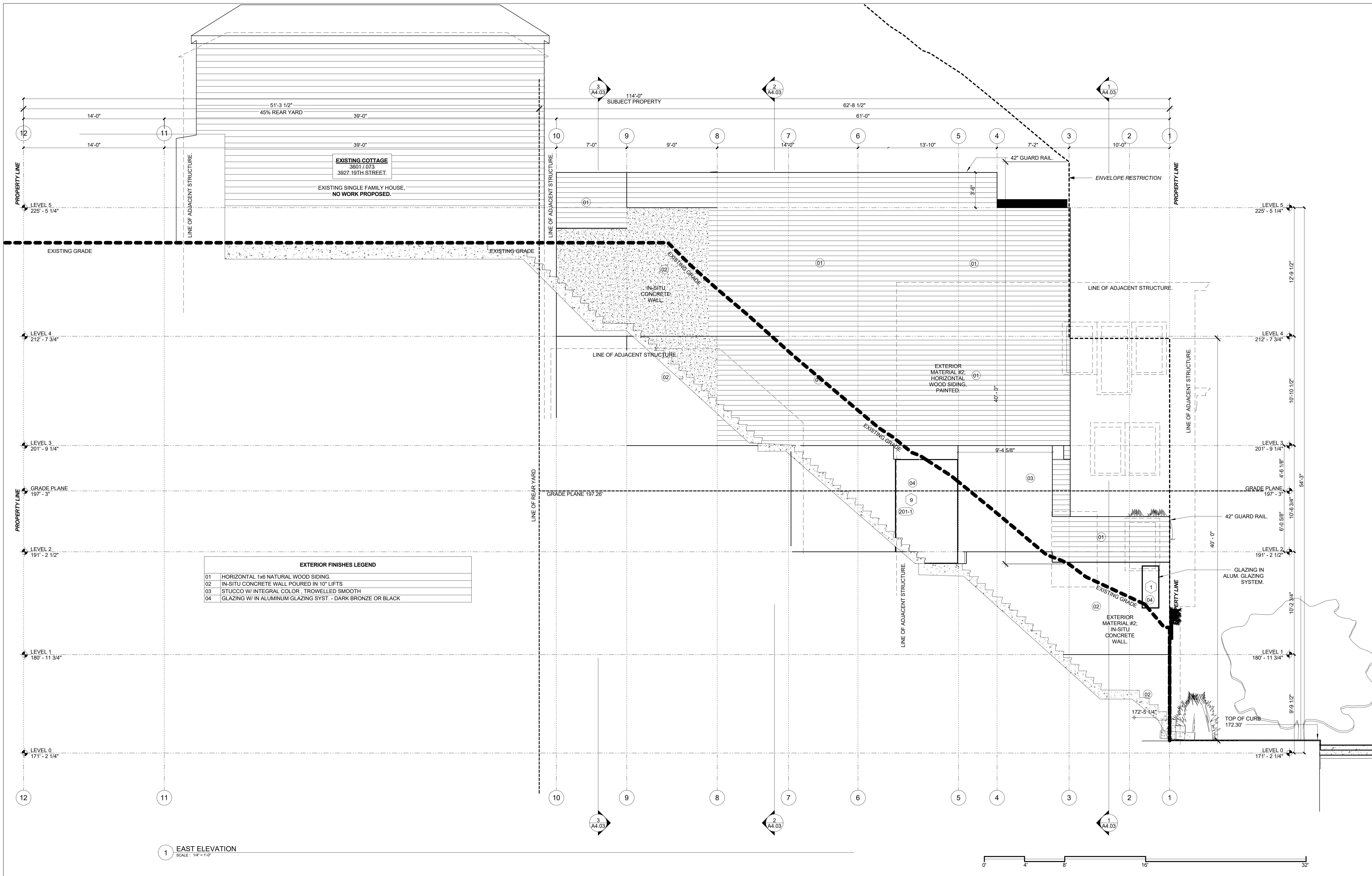
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SAN FRANCISCO, CA 94107
415.503.0212



BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A3.01



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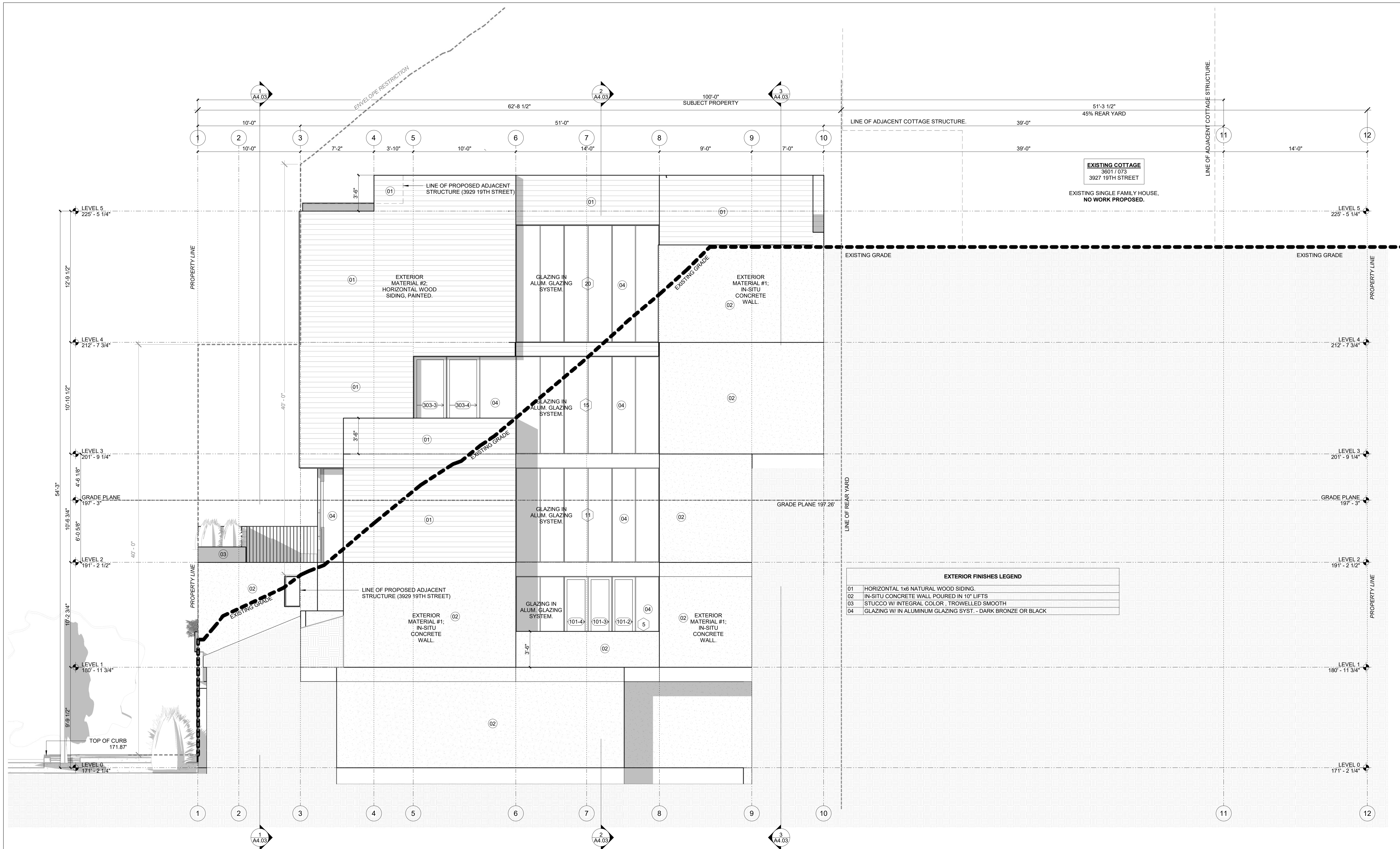
SITE PERMIT
2019/06/26

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ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

12

BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2019/06/26
Drawn By : NS
Checked By : JB
A3.02



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



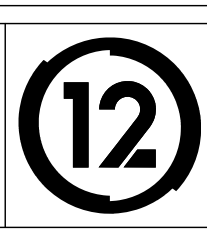
DY/DX LLC
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19TH ST.
3927 19th Street.
San Francisco, Ca 94110

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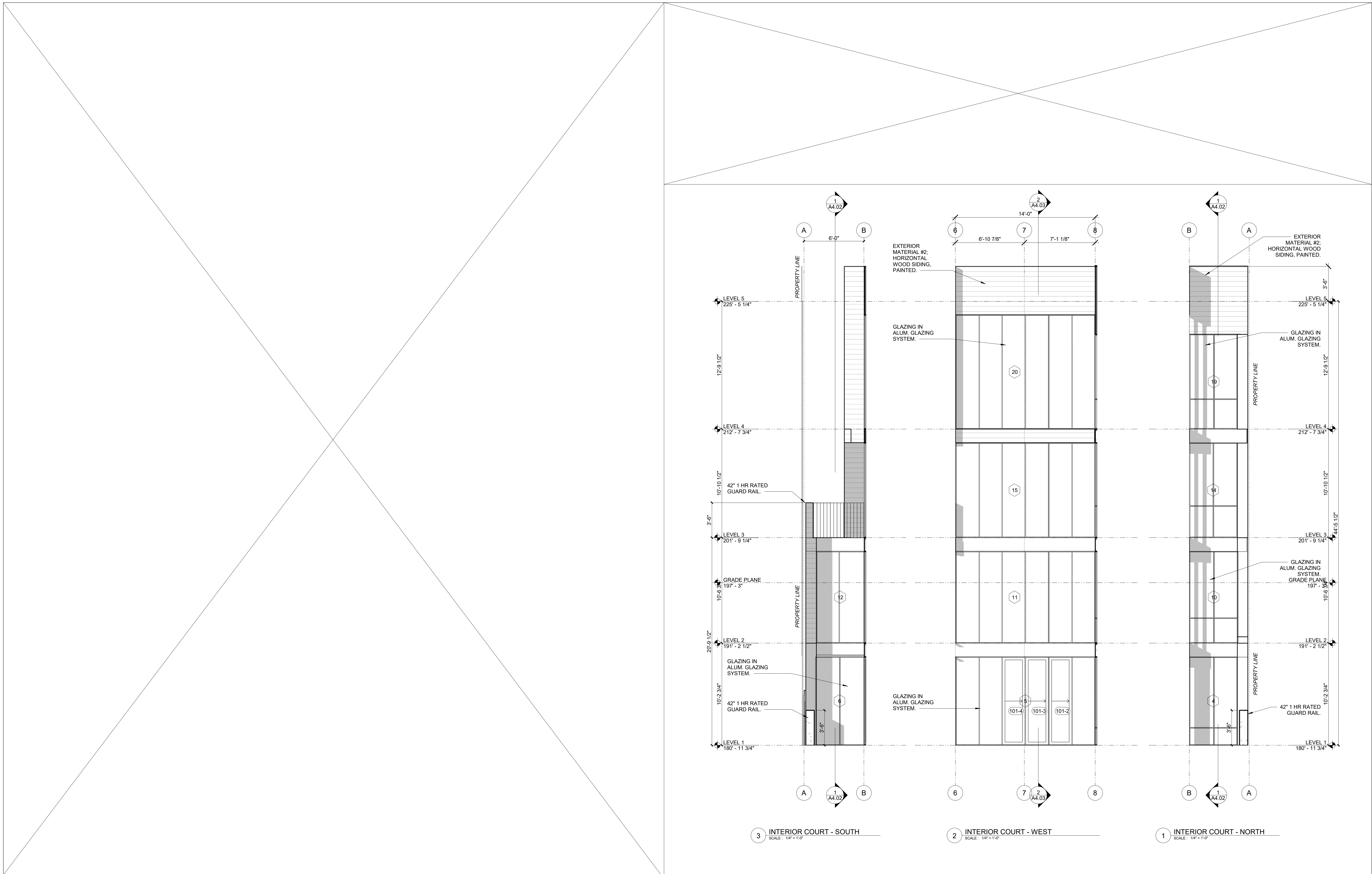
SITE PERMIT
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ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
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415.503.0212



BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
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A3.03



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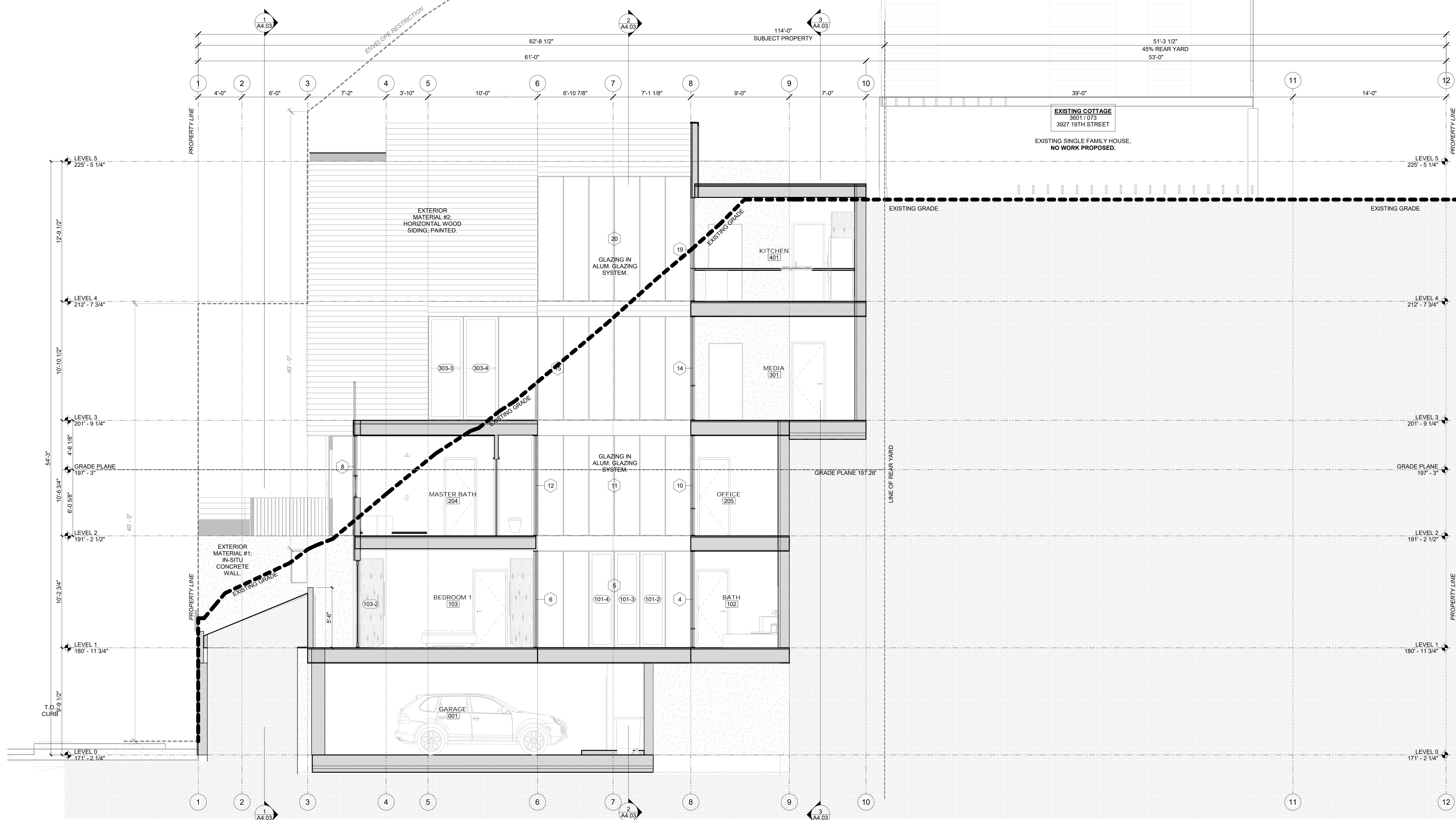
△ REVISIONS:		
NO.	DATE	DESCRIPTION

SITE PERMIT
 2019/06/05

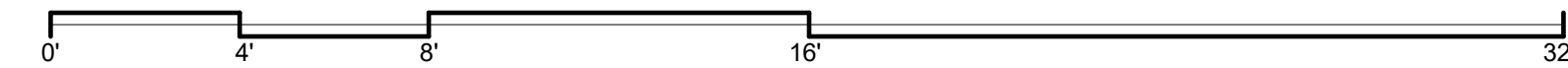
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 ARCHITECTURE
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 SAN FRANCISCO, CA 94107
 415.503.0212

PARTIAL ELEVATIONS

Project Number : 2017-06
 Date : 2019/06/05
 Drawn By : NS
 Checked By : JB
 A3.04



1 LONGITUDINAL SECTION 2
SCALE: 1/4" = 1'-0"



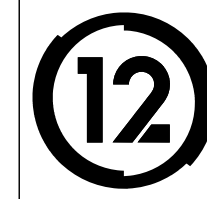
DY/DX LLC
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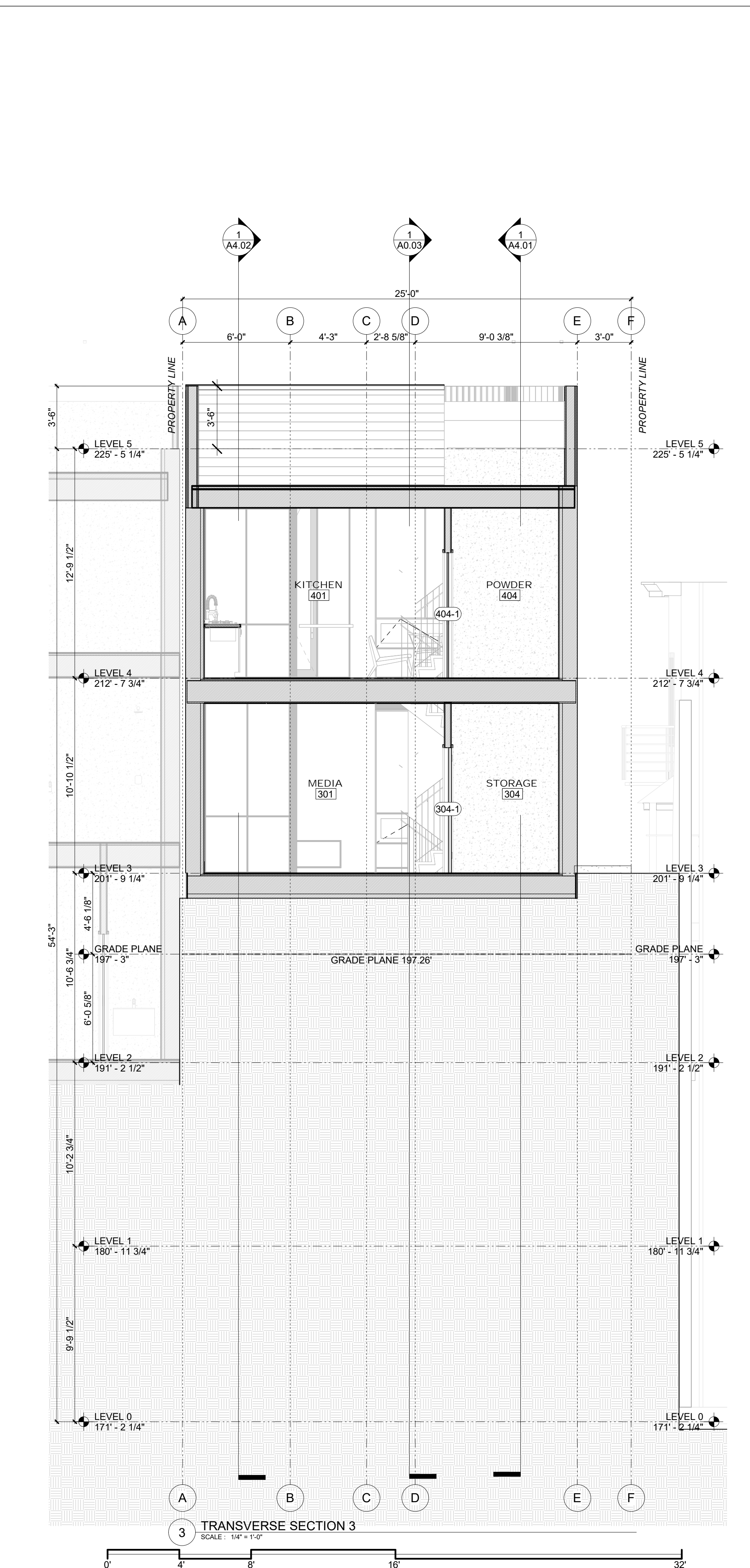
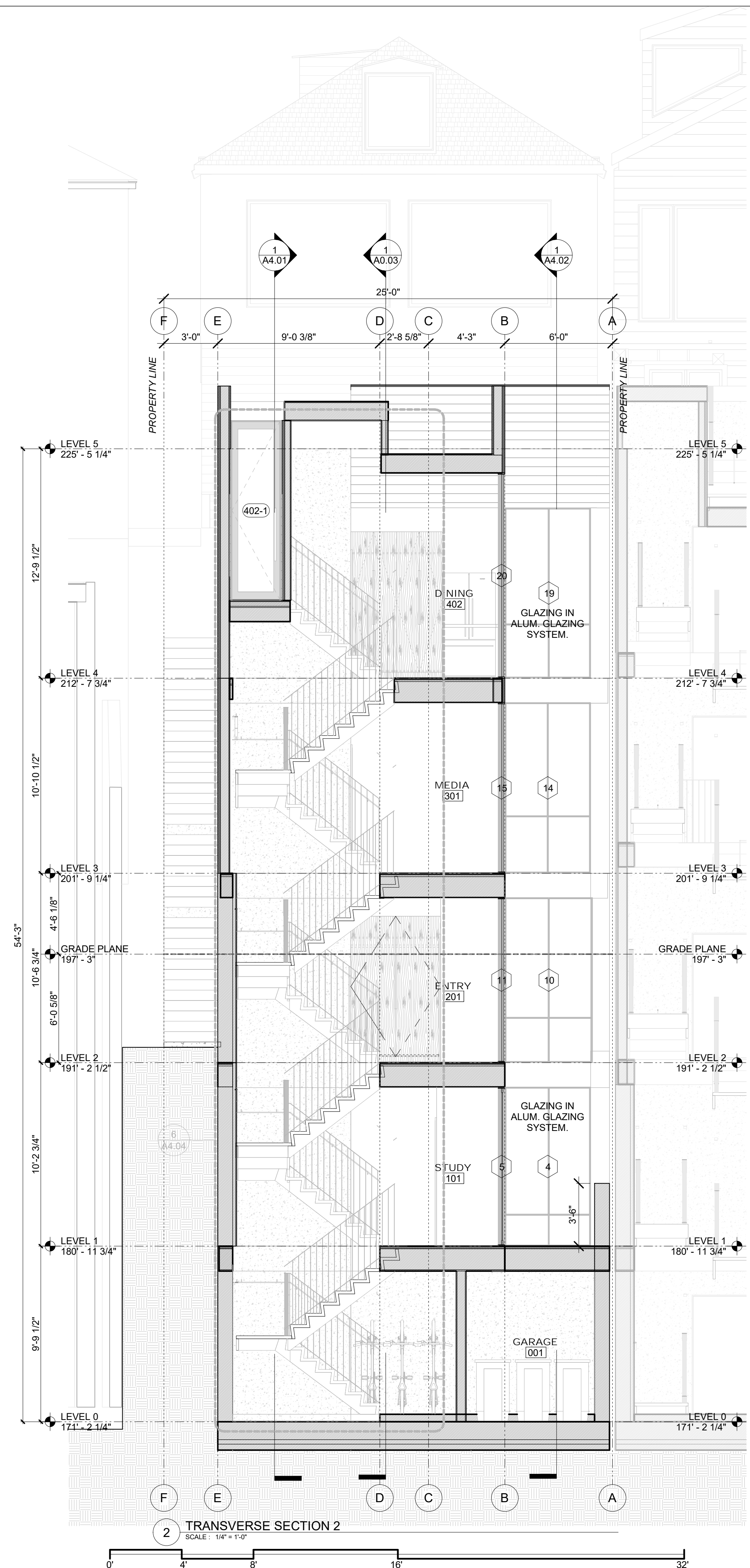
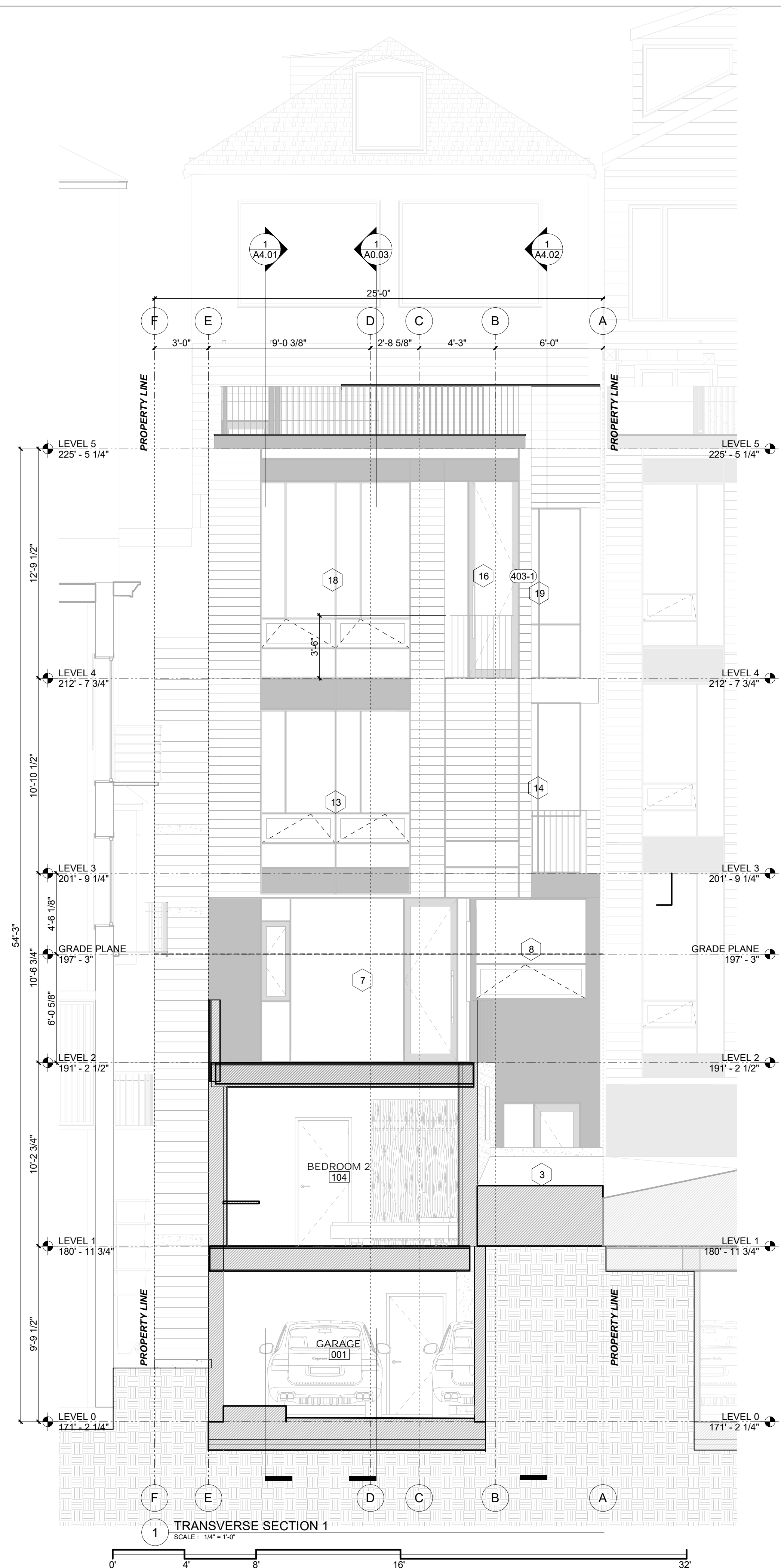
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BUILDING SECTIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
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A4.02



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REVISIONS:		
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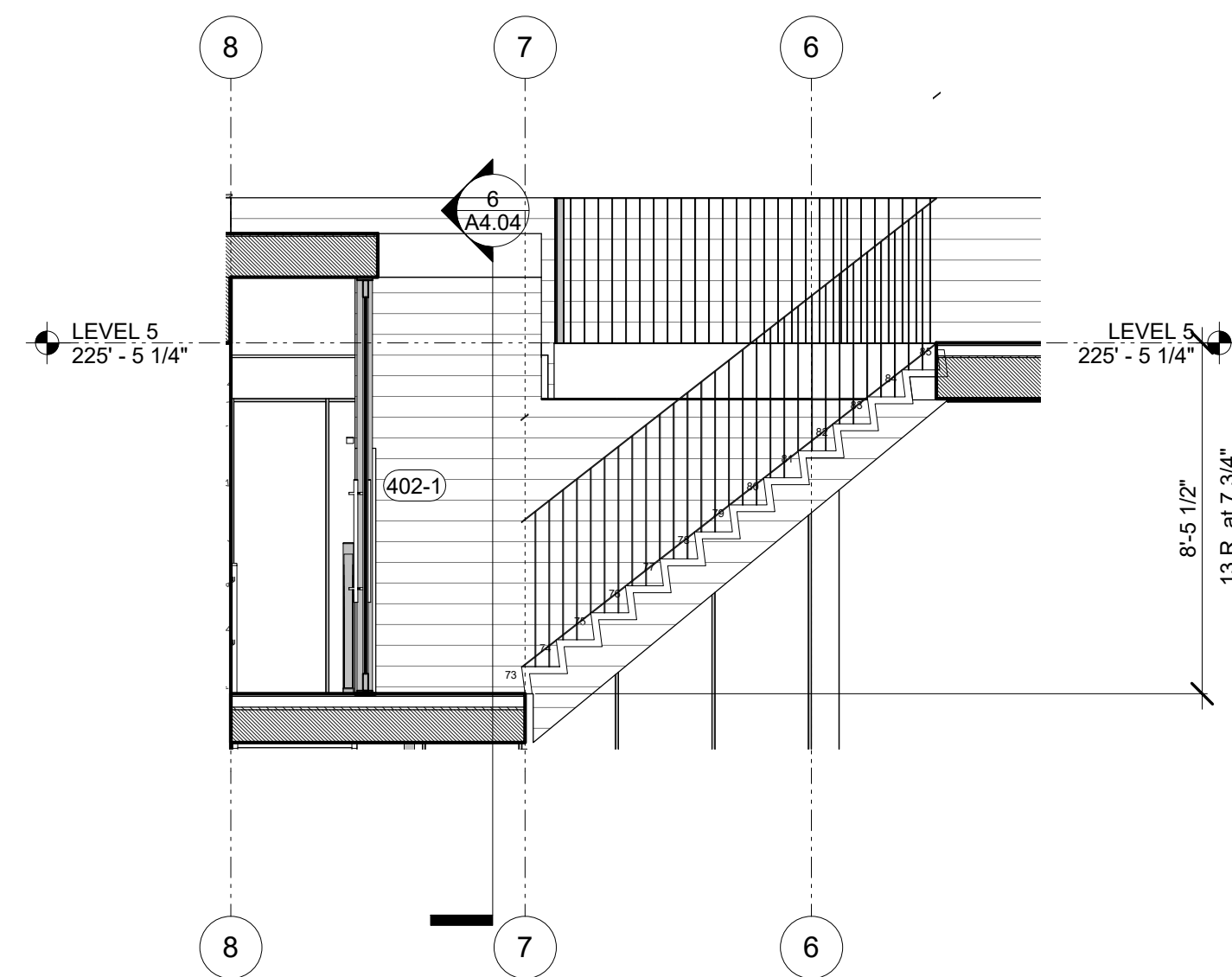
SITE PERMIT
2019/06/05

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ARCHITECTURE
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SAN FRANCISCO, CA 94107
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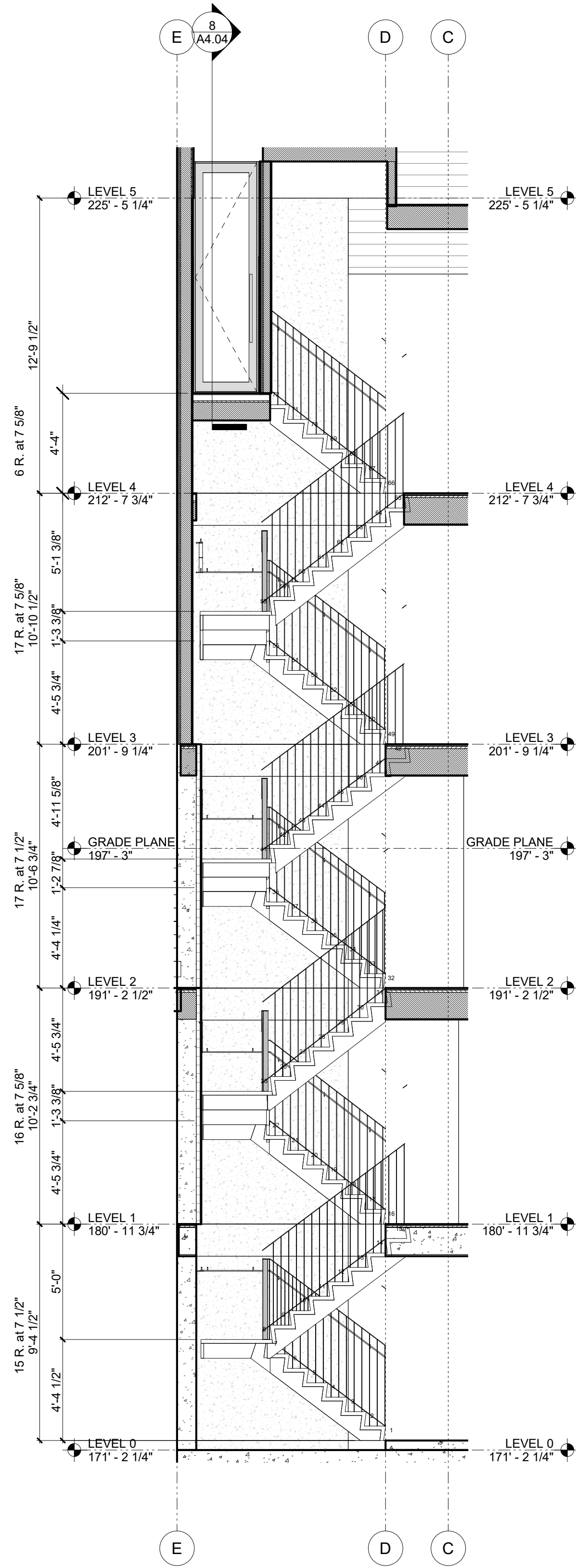


BUILDING SECTIONS

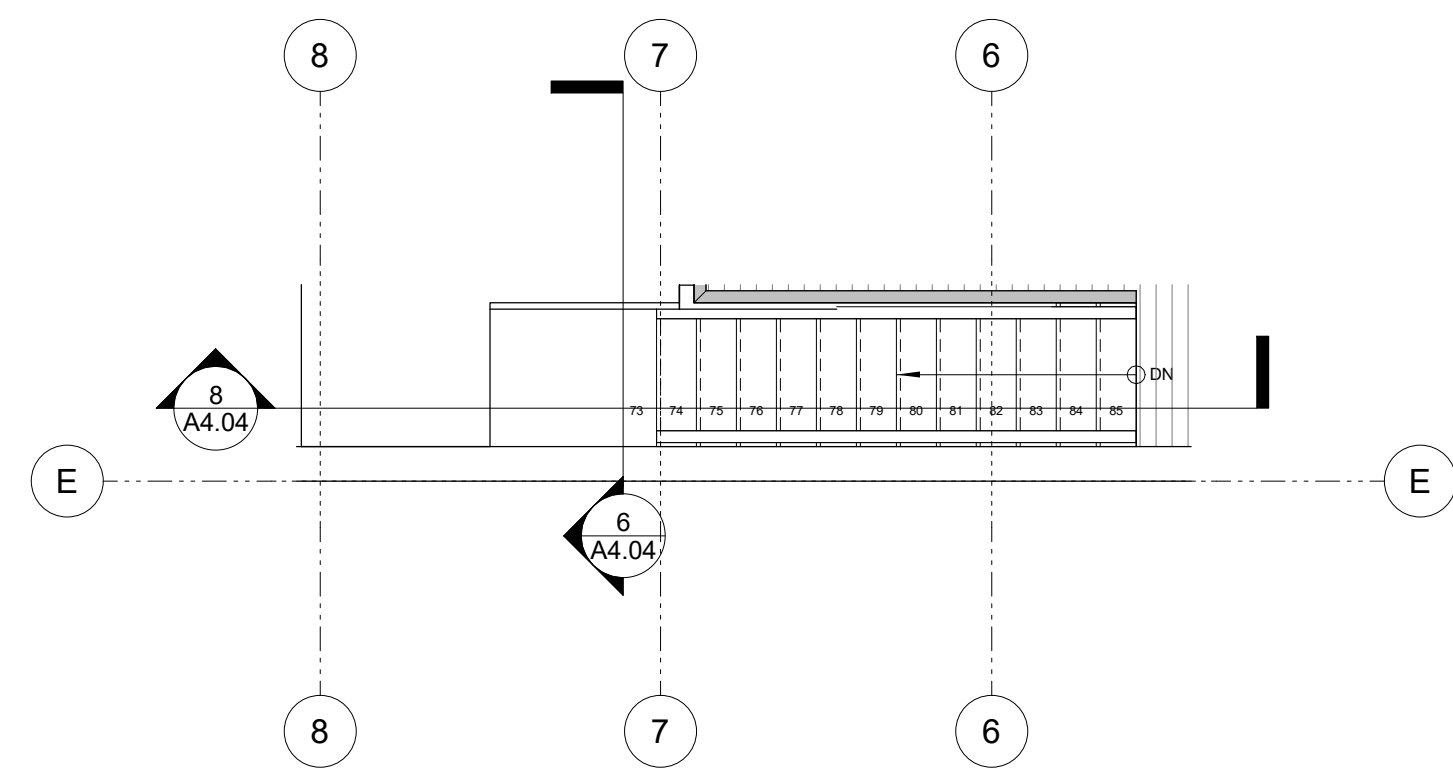
Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A4.03



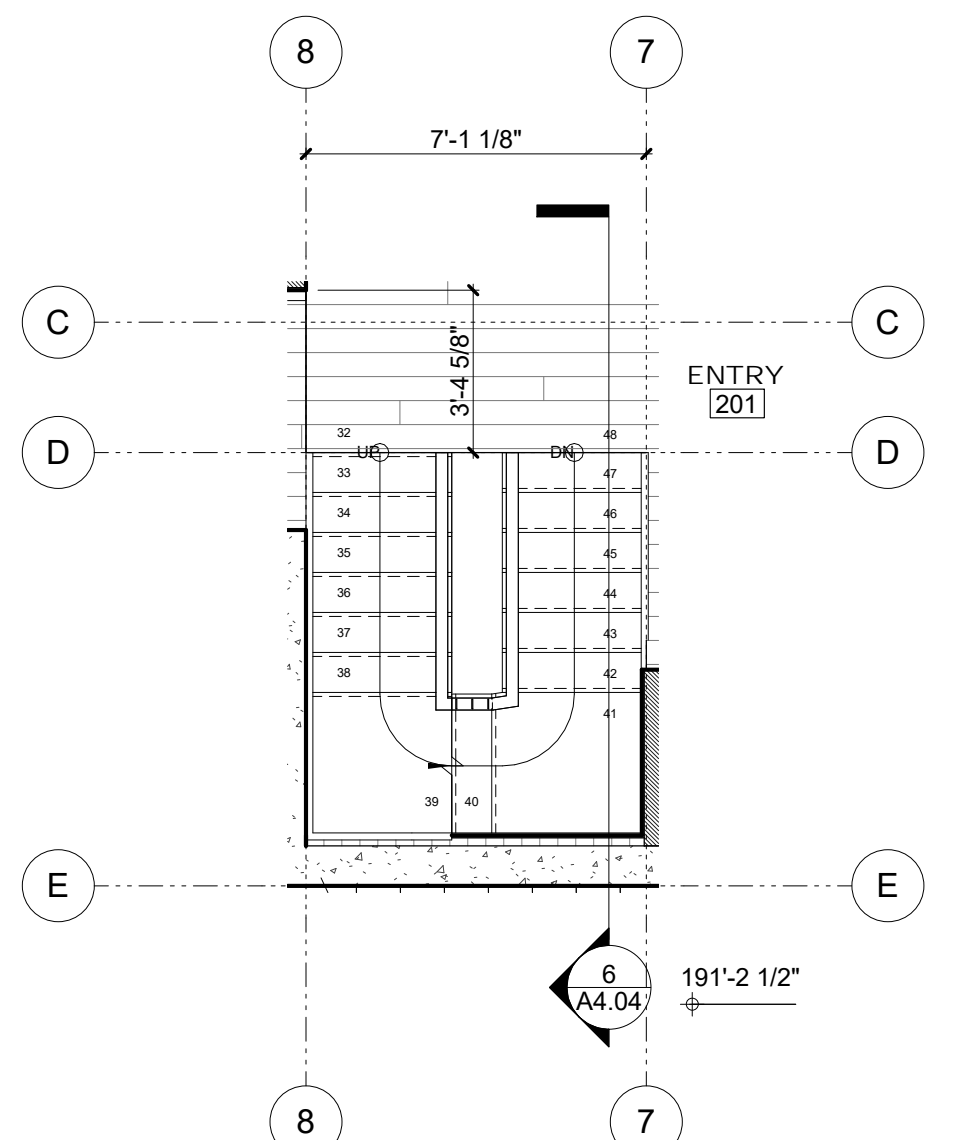
8 LEVEL 5 - ROOF DECK STAIR SECTION
SCALE: 1/4" = 1'-0"



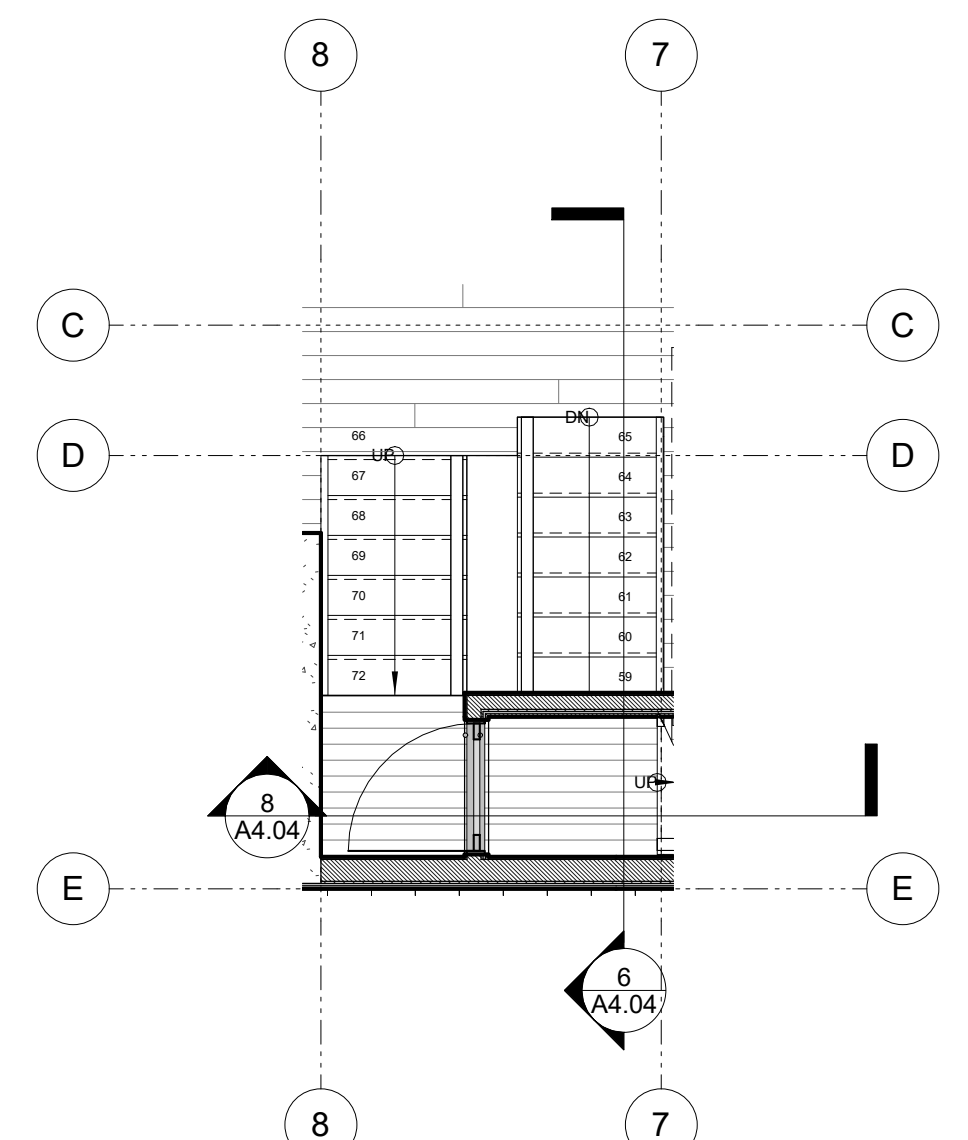
6 MAIN STAIR SECTION
SCALE: 1/4" = 1'-0"



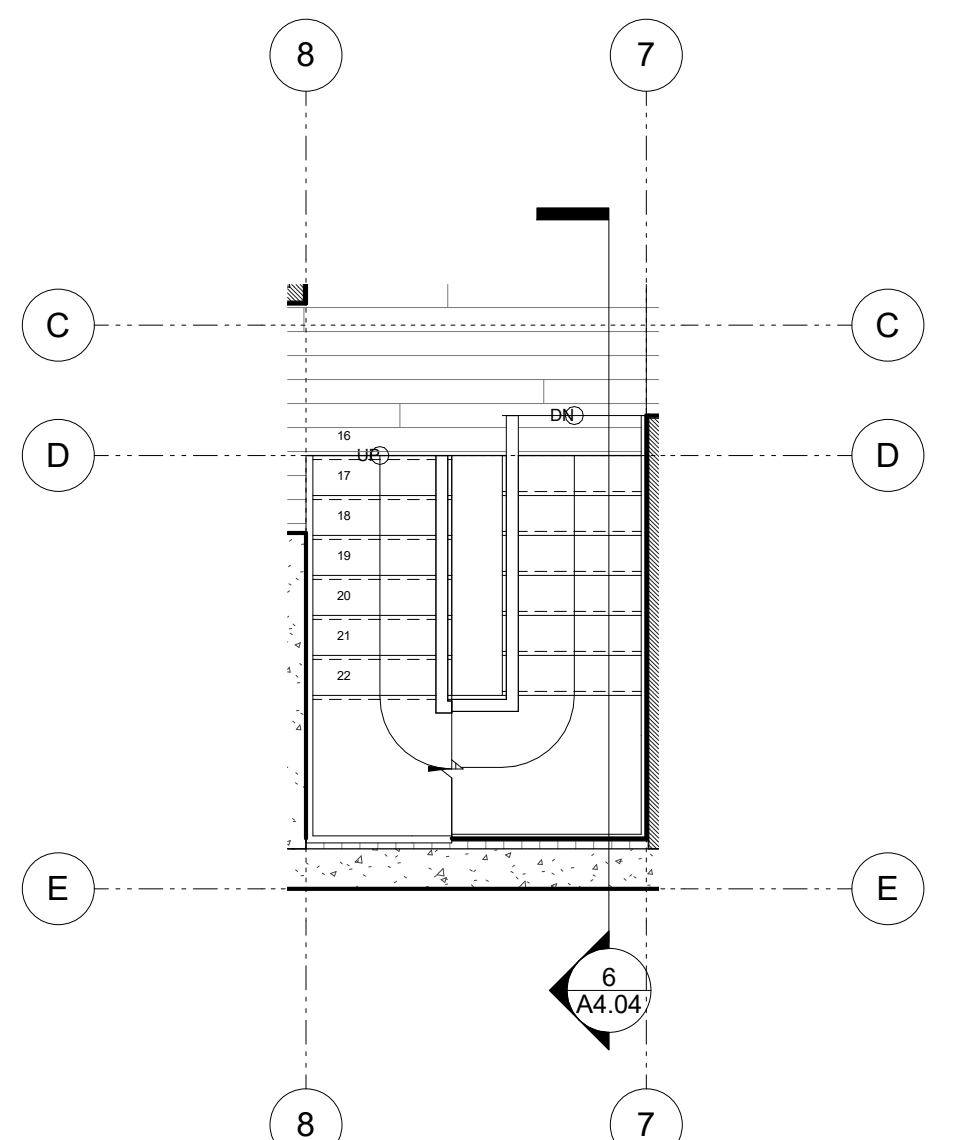
7 LEVEL 5 - STAIR PLAN
SCALE: 1/4" = 1'-0"



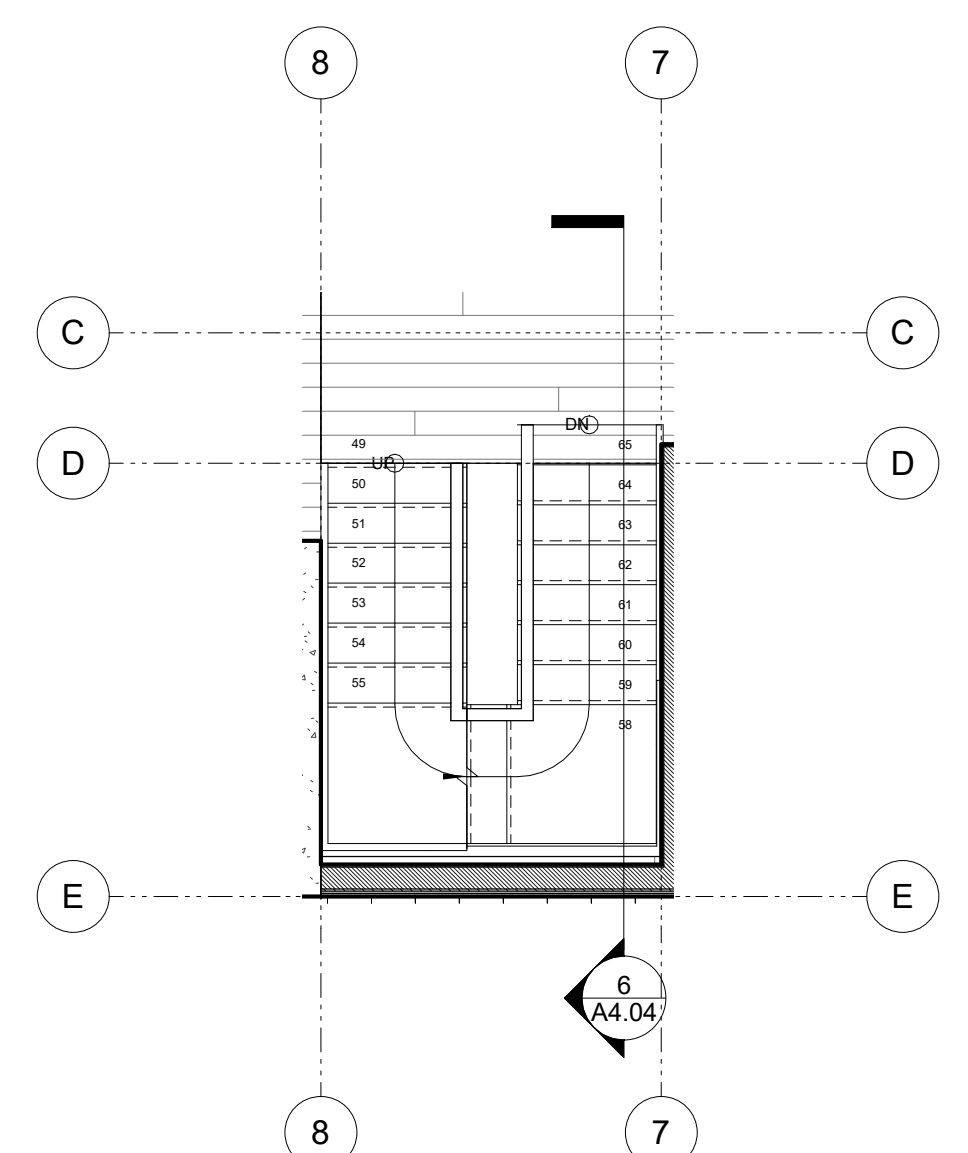
3 LEVEL 2 - STAIR PLAN
SCALE: 1/4" = 1'-0"



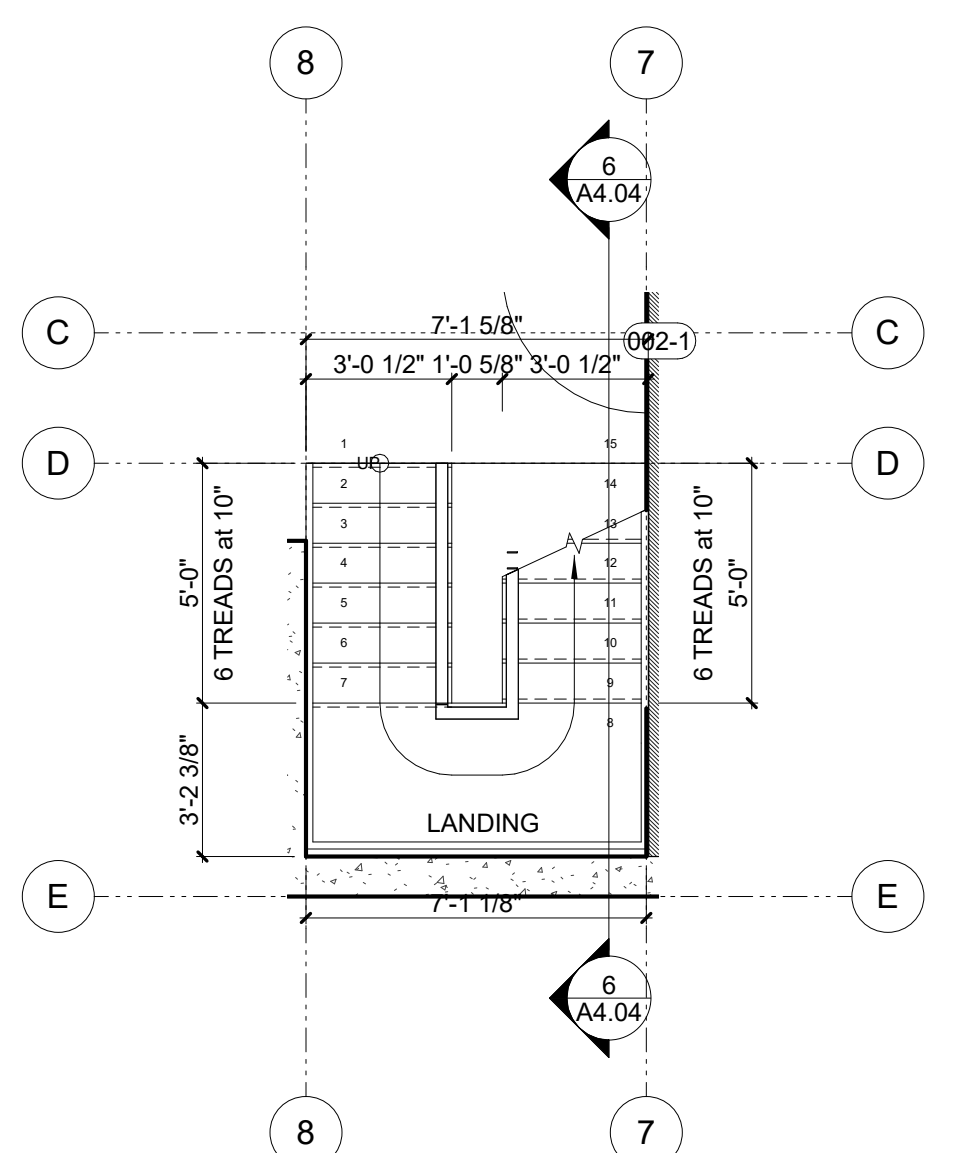
5 LEVEL 4 - STAIR PLAN
SCALE: 1/4" = 1'-0"



2 LEVEL 1 - STAIR PLAN
SCALE: 1/4" = 1'-0"

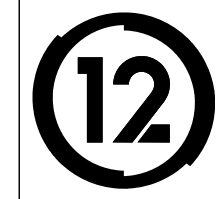


4 LEVEL 3 - STAIR PLAN
SCALE: 1/4" = 1'-0"



1 LEVEL 0 - STAIR PLAN
SCALE: 1/4" = 1'-0"

REVISIONS:		
NO.	DATE	DESCRIPTION



DRAWING INDEX

_GENERAL

- A0.01 GENERAL INFORMATION
- A0.02 GREEN BUILDING / SITE PERMIT CHECKLIST
- A0.03 HEIGHT RESTRICTION DIAGRAM - SECTION AT LOT MIDPOINT
- A0.10 DOOR ELEVATIONS
- A0.11 WINDOW ELEVATIONS
- A0.12 ASSEMBLIES - FLOORS, ROOFS
- A0.13 ASSEMBLIES - WALLS

_CIVIL

- C1.01 SITE SURVEY

_ARCHITECTURAL

- A1.00 SITE PLAN - EXISTING
- A1.01 SITE PLAN - PROPOSED
- A1.02 STREET IMPROVEMENT PLAN
- A2.01 PLANS
- A2.02 PLANS
- A2.03 PLANS
- A2.04 COTTAGE PLANS
- A2.05 ENLARGED PLANS
- A3.01 BUILDING ELEVATIONS
- A3.02 BUILDING ELEVATIONS
- A3.03 BUILDING ELEVATIONS
- A3.04 PARTIAL ELEVATIONS
- A4.01 BUILDING SECTIONS
- A4.02 BUILDING SECTIONS
- A4.03 BUILDING SECTIONS
- A4.04 ENLARGED STAIR SECTIONS

PROJECT DIRECTORY

OWNER:
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
CONTACT: TAYLOR ROBINSON
415.654.5767

ARCHITECT:
STUDIO 12 ARCHITECTURE
1501 MARIPOSA ST. SUITE 319
SAN FRANCISCO, CA 94107
PRINCIPAL ARCHITECT: JEFF BURRIS
415.503.0212 x201
jeff@studio12arch.com
CONTACT: NATE SANDERS
415.503.0212 x202
nate@studio12arch.com

CONTRACTOR:
TBD

STRUCTURAL ENGINEER:
TBD
CONTACT: xxx
415.xxx.xxx

ENERGY CONSULTANT:
TBD
CONTACT: xxx
415.xxx.xxx

19TH ST.

3929 19TH Street
San Francisco, Ca 94110
3601 / 072

SITE PERMIT
2019/06/05



THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC's. 106A.4.1.4, 106A.4.1.4.3 and SFBC SEC. 106A.4.1.4.4.



GENERAL NOTES

- ALL CONSTRUCTION, REGARDLESS OF DETAILS ON PLANS, SHALL COMPLY WITH THE FOLLOWING:
 - 2016 SAN FRANCISCO BUILDING CODE (SFBC)
 - 2016 CALIFORNIA BUILDING CODE (CBC)
 - 2016 CALIFORNIA MECHANICAL CODE (CMC)
 - 2016 CALIFORNIA PLUMBING CODE (CPC)
 - 2016 CALIFORNIA ELECTRIC CODE (NEC)
 - 2016 CALIFORNIA ENERGY CODE
 - 2016 CALIFORNIA HISTORICAL BUILDING CODE
 - 2016 CALIFORNIA EXISTING BUILDING CODE
 - 2016 CALIFORNIA REFERENCED STANDARDS CODE
 - 2016 CALIFORNIA FIRE CODE
- AS WELL AS ANY AND ALL OTHER GOVERNING CODES AND ORDINANCES. IN THE EVENT OF CONFLICT, THE MOST STRINGENT REQUIREMENTS SHALL APPLY.
- THE CONTRACTOR SHALL REVIEW AND VERIFY ALL DIMENSIONS OF THE BUILDING AND SITE, NOTIFYING THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL VERIFY AND ASSUME RESPONSIBILITY FOR ALL DIMENSIONS AND SITE CONDITIONS. THE GENERAL CONTRACTOR SHALL INSPECT THE EXISTING SITE/BUILDING CONDITIONS AND MAKE NOTE OF EXISTING CONDITIONS PRIOR TO SUBMITTING PRICING. NO CLAIM SHALL BE ALLOWED FOR DIFFICULTIES ENCOUNTERED WHICH COULD HAVE REASONABLY BEEN INFERRED FROM SUCH AN EXAMINATION.
- THE GENERAL CONTRACTOR SHALL BEAR RESPONSIBILITY FOR THE COORDINATION BETWEEN ARCHITECTURAL, STRUCTURAL, CIVIL, LANDSCAPE, MECHANICAL, PLUMBING, ELECTRICAL, AND FIRE PROTECTION. THIS INCLUDES REVIEWING REQUIREMENTS OF INDIVIDUAL SYSTEMS BEFORE ORDERS ARE PLACED AND/OR WORK IS INSTALLED. VERIFY ALL ARCHITECTURAL DETAILS AND ALL FINISH CONDITIONS (WHETHER DEPICTED IN DRAWINGS OR NOT) WITH SAME DISCIPLINES.
- THE GENERAL CONTRACTOR SHALL REPORT, IN WRITING, ANY AND ALL ERRORS, OMISSIONS, INCOMPLETE INFORMATION, OR CONFLICTS FOUND IN THE CONSTRUCTION DOCUMENTS TO THE OWNER AND ARCHITECT BEFORE PROCEEDING WITH THE WORK.
- DRAWING INFORMATION IS NOT TO BE SCALED. WRITTEN DIMENSIONS SHALL GOVERN.
- DETAILS SHOWN ARE TYPICAL. SIMILAR DETAILS APPLY IN SIMILAR CONDITIONS.
- THE GENERAL CONTRACTOR SHALL HOLD RESPONSIBILITY FOR APPLYING FOR, AND OBTAINING, ALL REQUIRED INSPECTIONS TO CONFORM WITH LOCAL BUILDING AND FIRE CODES.
- THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL SUFFICIENT BACKING/BLOCKING FOR ALL WALL-MOUNTED FIXTURES AND ANY OTHER ITEMS ATTACHED TO THE WALLS.
- INSTALL ALL FIXTURES, EQUIPMENT, AND MATERIALS PER MANUFACTURER'S RECOMMENDATIONS AND THE REQUIREMENTS OF THE CODES. ALL APPLIANCES, FIXTURES, AND EQUIPMENT ASSOCIATED WITH PLUMBING, ELECTRICAL, AND MECHANICAL SYSTEMS SHALL BE LISTED BY A NATIONALLY RECOGNIZED AND APPROVED AGENCY.
- PROVIDE FIRE-BLOCKING AND DRAFTSTOPS AT ALL CONCEALED DRAFT OPENINGS (VERTICAL AND HORIZONTAL) AS PER 2013 CBC SEC 718.2 & 718.3.
- MECHANICAL, PLUMBING, ELECTRICAL, AND PENETRATIONS OF FLOOR, WALLS, CEILINGS SHALL BE SEALED AIRTIGHT W/ ACOUSTICAL SEALANT AND FIRESAFING AS REQ'D.
- DISCREPANCIES: WHERE A CONFLICT IN REQUIREMENTS OCCURS BETWEEN THE SPECIFICATIONS AND DRAWINGS, OR ON THE DRAWINGS, AND A RESOLUTION IS NOT OBTAINED FROM THE ARCHITECT BEFORE THE BIDDING DATE, THE MORE STRINGENT ALTERNATE WILL BECOME THE CONTRACTUAL REQUIREMENTS.
- CONTRACTOR SHALL INSURE THAT GUIDELINES SET FORTH IN THE DOCUMENTS ARE MAINTAINED DURING CONSTRUCTION, INSTALLATION, AND FINISHING OF ALL ASPECTS OF THIS PROJECT.
- PROVIDE I.C.B.O. EVALUATION SERVICES INC. REPORT ON TEST DATA FOR ALL SKYLIGHTS.
- PROVIDE SAFETY GLAZING AT ALL HAZARDOUS LOCATIONS, INCLUDING, BUT NOT LIMITED TO GLAZING WITHIN 18 INCHES OF A WALKING SURFACE. GLAZING IN DOORS AND WINDOWS ADJACENT TO DOORS IN ACCORDANCE WITH SECTION 2406.4.
- ALL TEMPERED GLASS SHALL BE AFFIXED WITH A PERMANENT LABEL PER CBC 2406.2
- ALL SMOKE DETECTORS TO BE HARD WIRED.
- ALL ASSEMBLIES SHALL BE OF APPROVED CONSTRUCTION.
- SPECIAL INSPECTION OR STRUCTURAL OBSERVATION IS NOT A SUBSTITUTE FOR INSPECTION BY THE BUILDING OFFICIAL OR BUILDING INSPECTOR. SPECIALLY INSPECTED WORK THAT IS INSTALLED OR COVERED WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL AND THE SPECIAL INSPECTOR AND DESIGN ENGINEER IS SUBJECT TO REMOVAL OR EXPOSURE.
- STRUCTURAL OBSERVATION SHALL BE REQUIRED FOR STRUCTURAL COMPLIANCE OF THE APPROVED PLANS PER CBC SEC. 1704.5.
- ENGINEER MUST NOTE ON JOB CARD, IN INSPECTION NOTES SECTION, THAT STRUCTURAL OBSERVATION HAS BEEN PERFORMED AND STRUCTURE IS IN COMPLIANCE TO THE APPROVED PLANS PRIOR TO BUILDING INSPECTION BY SAN FRANCISCO BUILDING INSPECTOR.
- PLACE AND SECURE ALL ANCHOR BOLTS AND OTHER ITEMS TO BE CAST IN CONCRETE FOR FOUNDATION INSPECTION. WET SETTING ANCHOR BOLTS OR REINFORCING AFTER PLACEMENT OF CONCRETE IS NOT ALLOWED.
- SPECIAL INSPECTION IS REQUIRED FOR WELDING AND EPOXY SET ANCHOR BOLTS.
- FIREPLACE IN LIVING ROOM SHALL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO REQUESTING ANY CLOSE IN OR FRAMING INSPECTION.
- GAS LINE SCHEMATIC DIAGRAM, CALCULATIONS, AND PIPE SIZING MUST BE APPROVED BY BUILDING OFFICIAL PRIOR TO REQUESTING PLUMBING INSPECTION.
- THE PLANNING DEPARTMENT'S NOISE MAPS INDICATE THAT EXISTING AMBIENT NOISE LEVELS AT THE PROJECT SITE MIGHT EXCEED ACCEPTABLE LEVELS. THE PROJECT IS SUBJECT TO THE CALIFORNIA NOISE INSULATION STANDARDS IN TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS. AS PART OF ENVIRONMENTAL REVIEW, THE DEPARTMENT WILL REQUIRE AN ACOUSTICAL ANALYSIS CONDUCTED BY A QUALIFIED CONSULTANT THAT DEMONSTRATES COMPLIANCE WITH TITLE 24 NOISE STANDARDS. NOISE INSULATION FEATURES IDENTIFIED AND RECOMMENDED BY THE ANALYSIS MUST BE INCLUDED IN THE DESIGN.

ZONING & BUILDING CODE INFORMATION

DESCRIPTION
 PROPOSED NEW CONSTRUCTION OF A SECOND DETACHED DWELLING UNIT. A SINGLE DWELLING UNIT EXISTS IN THE REAR YARD OF THE SITE. NO WORK IS PROPOSED FOR THE EXISTING DWELLING UNIT. THE PROPOSED SECOND DWELLING UNIT IS TO BE THREE STORIES ABOVE GRADE PLANE OVER TWO BASEMENT LEVELS. BUILDING QUALIFIES AS TYPE V-B CONSTRUCTION. BUILDING TO BE FULLY SPRINKLERED PER NFPA 13R - CBC SEC. 903.3.1.2.

PROJECT ADDRESS
 3929 19TH Street
 San Francisco, Ca 94110
 3601 / 072
 RH - 2, TWO UNIT RESIDENTIAL
 40 - X
 SW TEAM
 R-3 - 1 EXISTING UNIT. 1 PROPOSED UNIT. 2 TOTAL.
 No
 2,850 SQ FT 25' X 114'

CONSTRUCTION TYPE
 V-B

SQUARE FOOTAGES

Area Schedule (Gross Building)		
Level	Area	Name
LEVEL 0	124 SF	LEVEL 0
LEVEL 1	850 SF	LEVEL 1
LEVEL 2	1104 SF	LEVEL 2
LEVEL 3	1016 SF	LEVEL 3
LEVEL 4	882 SF	LEVEL 4
TOTAL	3976 SF	
GARAGE 743 SF		

EXISTING COTTAGE = 1522 SF

DIAGRAMS

SITE SLOPE: GREATER THAN 20%

THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC'S. 106A.4.1.4, 106A.4.1.4.3 AND SFBC SEC. 106A.4.1.4.4.

GRADE PLANE ANALYSIS: 171.88'+172.62'+223.85'+222.70' = 791.05' / 4 = 197.76' (POINTS TAKEN FROM SURVEY)

40X = 212 - 0 1/4"

USABLE OPEN SPACE (125 SF REQ.) 228 SF (NOT INCLUDING ROOF DECK)

ABBREVIATIONS

AB	ANCHOR BOLT	CONC	CONCRETE	FL	FIRE ALARM	ID	INSIDE DIAMETER	N	NORTH	RESIL	RESILIENT	TOF	TOP OF FLOOR
ABV	ABOVE	CONN	CONNECTION	FB	FLAT BAR	IN	INCH	N/A	NOT APPLICABLE	REV	REVISION/ REVISIONS, REVISED	TOF	TOP OF FOOTING
ACC	ACCESS	CONST	CONSTRUCTION	FD	FLOOR DRAIN	INCL	INCLUDED	NIC	NOT IN CONTRACT	RH	RIGHT HAND	TOF	TOP OF FRAME
ACOUS	ACOUSTICAL	CONTR	CONTINUOUS	FE	FIRE EXTINGUISHER	INSUL	INSULATION	NO	NUMBER	RM	ROOM	TOM	TOP OF MASONRY
ACP	ASPHALT CONCRETE PAVING	CONTR	CONTRACTOR	FEC	FIRE EXTINGUISHER CABINET	INT	INTERIOR	NOM	NOMINAL	RO	ROUGH OPENING	TOP	TOP OF PARAPET
ACS	ACCESS PANEL	CORR	CORRIDOR	FF EL	FINISH FLOOR ELEVATION	INV	INVERT	NR	NOISE REDUCTION	RWL	RAIN WATER LEADER	TOPO	TOP OF PAVEMENT
ACT	ACOUSTICAL TILE	CPT	CARPET CARPETED	FH	FIRE HYDRANT	JB	JUNCTION BOX	NTS	NOT TO SCALE	S	SOUTH	TOPO	TOPOGRAPHY
AD	AREA DRAIN	CRS	COLD ROLLED STEEL	FHC	FIRE HOSE CABINET	JF	JOINT FILLER	o/	OVER	SAF	SELF-ADHERED FLASHING	TOS	TOP OF SLAB
ADA	AMERICANS W/ DISABILITIES	CT	CERAMIC TILE	FM FLR	FINISH FLOOR	JT	JOINT	oa	OVERALL	SAM	SELF-ADHERED MEMBRANE	TOW	TOP OF WALL
ACT	ADJUSTABLE	CTR	CENTER	FF	FINISH TO FINISH	JT	JOINT	OC	ON CENTER	SC	SOLID CORE	TS	TUB STEEL
ADJ	ADJUSTABLE	CU FT	CUBIC FEET	FIN	FINISH	KIT	KITCHEN	OD	OUTSIDE DIAMETER	SCHED	SCHEDULE	TSTAT	THERMOSTAT
AFF	ABOVE FINISHED FLOOR			FLASH	FLASHING	KO	KNOCKOUT	OFF	OFFICE	SD	SMOKE DETECTOR	TYP	TYPICAL
AGGR	AGGREGATE			FLR	FLOOR	LAM	LAMINATE, LAMINATED	OH	OVERHEAD	SECT	SECTION	UNO	UNLESS NOTED OTHERWISE
AIB	AIR INFILTRATION BARRIER	DBL	DOUBLE	FLUOR	FLUORESCENT	LAV	LAVATORY	OHWM	ORDINARY HIGH WATER MARK	SG	SAFETY GLASS	UNO	UNLESS NOTED OTHERWISE
ALT	ALTERNATE	DEMO	DEMOLITION	FOC	FACE OF CONCRETE	LBS	POUNDS	OPNG	OPENING	SHR	SHOWER	VB	VINYL BASE
ALUM	ALUMINUM	DIA	DIAMETER	FOF	FACE OF FINISH	LF	LINEAR FOOT (FEET)	OPP	OPPOSITE	SHT	SHEET	VEN	VENEER
APPROX	APPROXIMATE	DIM	DIMENSION	FOIC	FURNISHED BY OWNER - INSTALLED BY CONTRACTOR	LH	LEFT HAND	OSB	ORIENTED STRAND BOARD	SHT MTL	SHEET METAL	VERT	VERTICAL
ARCH	ARCHITECTURAL	DN	DOWN			LL	LIVE LOAD	OSB	ORIENTED STRAND BOARD	SHTG	SHEATHING	VEST	VESTIBULE
ASPH	ASPHALT	DR	DOOR	GA	GAUGE	LOC	LOCATION	PBD	PARTICLE BOARD	SIM	SIMILAR	VG	VERTICAL GRAIN
AUTO	AUTOMATIC	DR OPNG	DOOR OPENING	GALV	GALVANIZED	LP	LOW POINT	PCC	PRECAST CONCRETE	SOG	SLAB ON GRADE	VIF	VERIFY IN FIELD
		DS	DOWNSPOUT	GC	GENERAL CONTRACTOR	LT	LIGHT	PCF	POUNDS PER CUBIC FOOT	SHR	SHOWER	VT	VINYL TILE
BO	BOARD	DSP	DRY STANDPIPE	GLAM	GLUE-LAMINATED	MAS	MASONRY	PERF	PERFORATED	OPF	OPPOSITE	WT	WOOD
BTUM	BITUMINOUS	DT	DRAIN TILE	GR	GRADE	MATL	MATERIAL	PERP	PERPENDICULAR	PL	PLATE	W	WEST
BLDG	BUILDING	DW	DISHWASHER	GRD	GRADE	MAX	MAXIMUM	PLAM	PLASTIC LAMINATE	PLAS	PLASTER	w/	WITH
BLKG	LOCKING	DWG	DRAWING	GWB	GYPSUM WALL BOARD	MB	MACHINE BOLT	PLAS	PLASTER	PLWD	PLYWOOD	w/o	WITHOUT
BM	BEAM			GYP	GYPSUM	MC	MEDICINE CABINET	PNL	PANEL	PLW	PLYWOOD	WD	WOOD
BO	BOTTOM OF ...					MDF	MEDIUM DENSITY FIBERBOARD	PNL	PANEL	PNL	PANEL	WDW	WINDOW
BOT	BOTTOM					MDO	MEDIUM DENSITY OVERLAY	PNT	PAINT	PR	PAIR	WF	WIDE FLANGE
BRG	BEARING	E	EAST			MECH	MECHANICAL	PRECAST	PRECAST	PRCST	PRECAST	WFB	WIDE FLANGE BEAM
BSMT	BASEMENT	EA	EACH	HB	HOSE BIBB	MEMB	MEMBRANE	PSF	POUNDS PER CUBIC INCH	PSI	POUNDS PER SQUARE INCH	WG	WATER GLASS
BUR	BUILT UP ROOFING	EJ	EXPANSION JOIN	HC	HOLLOW CORE	MEZZ	MEZZANINE	PT	PRESERVATIVE TREATED	PSI	POUNDS PER SQUARE INCH	WL	WATER LINE
		ELEV	ELEVATION	HDO	HIGH DENSITY OVERLAY	MFT	MANUFACTURER	PT	PARTITION	PVC	POLYVINYL CHLORIDE	WLD	WELDED
CAB	CABINET	EQ	EQUAL	HTR	HEADER	MIN	MINIMUM	PTN	PARTITION	R	RISER	WTR	WATER
CB	CATCH BASIN	EQUIP	EQUIPMENT	HWD	HARDWOOD	MIR	MIRROR	RA	RETURN AIR	RA	RADIUS	WTR	WATER
CEM	CEMENT	CJ	CONTROL JOIN	HDWD	HARDWARE	MISC	MISCELLANEOUS	RAD	RADIUS	REM	REMAINDER	WVF	WELDED WIRE FABRIC
CER	CERAMIC	CLT	CEILING	HM	HOLLOW METAL	MTD	MOUNTED	REQ	REQUIRED	REQ	REQUIRED	WVM	WELDED WIRE MESH
CEM	CEMENT	CLK	CAULKING	HORIZ	HORIZONTAL	MUL	MULLION					WT	WEIGHT
CIP	CAST-IN-PLACE	CLO	CLOSET	HP	HIGH POINT								
CJ	CONTROL JOIN	CLR	CLEAR	HT	HEIGHT								
CLT	CEILING	CMU	CONCRETE MASONRY UNIT	HVAC	HEATING / VENTILATION / AIR CONDITIONING								
CLK	CAULKING	CNTNTR	CONCRETE MASONRY UNIT COUNTER	HW	HOT WATER								
CLO	CLOSET	COL	COLUMN	HWT	HOT WATER TANK								

△ REVISIONS:

NO.	DATE	DESCRIPTION

SITE PERMIT

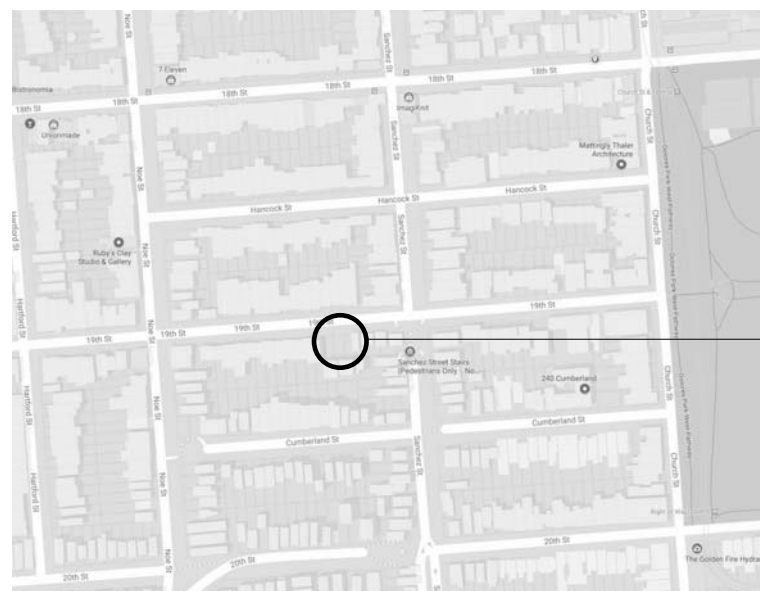
2019/06/05

SITE LOCATION



VICINITY MAP NOT TO SCALE

SITE LOCATION:
 3929 19th St.
 SAN FRANCISCO, CA 94110



LOCATION MAP NOT TO SCALE

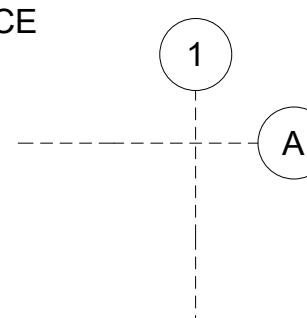
SITE LOCATION:
 3929 19th St.
 SAN FRANCISCO, CA 94110

(E) STREET ELEVATION

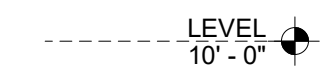


SYMBOLS LEGEND

GRID LINE REFERENCE



ELEVATION/DATUM REFERENCE



EXTERIOR ELEVATION



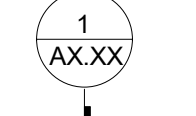
INTERIOR ELEVATION



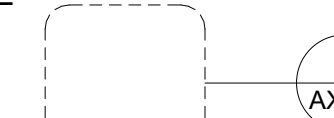
BUILDING SECTION



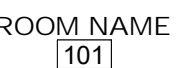
DETAIL REFERENCE



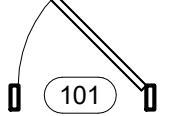
DETAIL REFERENCE



ROOM REFERENCE



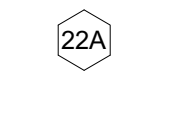
DOOR REFERENCE



ASSEMBLY REFERENCE



WINDOW REFERENCE



NORTH SYMBOL



REVISION REFERENCE



REFERENCE CONSTRUCTION MEMO ISSUING REVISION.
 ONLY MOST RECENT REVISION SHOWN CIRCLED.
 REFERENCE FOR PREVIOUS REVISIONS REMAIN.
 DATE OF REVISIONS INDICATED AT LOWER MARGIN.

DY/DX LLC
 516A DIAMOND ST.
 SAN FRANCISCO, CA 94114
 TAYLOR ROBINSON
 415.654.5767

19TH ST.
 3929 19TH Street
 San Francisco, Ca 94110

STUDIO 12
 ARCHITECTURE

1501 MARIPOSA ST, SUITE 319
 SAN FRANCISCO, CA 94107
 415.503.0212



GENERAL INFORMATION

Project Number : 2017-06
 Date : 2019/06/05
 Drawn By : NS
 Checked By : JB

A0.01

Green Building: Site Permit Submittal

BASIC INFORMATION:

These facts, plus the primary occupancy, determine which requirements apply. For details, see AB 093 Attachment A Table 1.

Project Name 3929 - 19th st.	Block/Lot 3601 / 072	Address 3929 19th st. San Francisco, CA 94110
Gross Project Area 5,089 SQ. FT.	Primary Occupancy SINGLE FAMILY	Number of occupied floors 4
Design Professional/Applicant: Sign & Date JEFF BURRIS STUDIO 12 ARCHITECTURE		

Instructions:

As part of application for site permit, this form acknowledges the specific green building requirements that apply to a project under San Francisco Green Building Code, California Title 24 Part 11, and related codes. Attachment GS2, GS3, GS4, or GS5 will be due with the applicable addendum. To use the form:

(a) Provide basic information about the project in the box at left. This info determines which green building requirements apply.

AND

(b) Indicate in one of the columns below which type of project is proposed. If applicable, fill in the blank lines below to identify the number of points the project must meet or exceed. A LEED or GreenPoint checklist is not required to be submitted with the site permit application, but using such tools as early as possible is strongly recommended.

Solid circles or code references indicate measures required by state and local codes. For projects applying LEED or GreenPoint Rated, prerequisites of those systems are mandatory. See relevant codes for details.

ALL PROJECTS, AS APPLICABLE

Construction activity stormwater pollution prevention and site runoff controls: Provide a construction site Stormwater Pollution Prevention Plan and implement SFPUC Best Management Practices.	●
Stormwater Control Plan: Projects disturbing ≥5,000 sq ft in combined or separate sewer areas, or replacing ≥2,500 impervious sq ft in separate sewer area, must implement a Stormwater Control Plan meeting SFPUC Stormwater Management Requirements.	●
NonPotable Water: New buildings ≥40,000 square feet must calculate a water budget. New buildings ≥250,000 sq ft must use available alternate water sources for toilet and urinal flushing and irrigation (SF Health Code 12C)	●
Water Efficient Irrigation: Projects with ≥1,000 square feet of new or modified landscape must comply with the SFPUC Water Efficient Irrigation Ordinance.	●
Construction Waste Management – Comply with the San Francisco Construction & Demolition Debris Ordinance	●
Recycling by Occupants: Provide adequate space and equal access for storage, collection and loading of compostable, recyclable and landfill materials. See Administrative Bulletin 088 for details.	●

GREENPOINT RATED PROJECTS

Proposing a GreenPoint Rated Project (Indicate at right by checking the box.)	X
Base number of required Greenpoints:	75
Adjustment for retention / demolition of historic features / building:	
Final number of required points (base number +/- adjustment)	
GreenPoint Rated (i.e. meets all prerequisites)	●
Better Roofs: Buildings of 10 occupied floors or less must install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready per Title 24 Part 6 (2016). With Planning Department Approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●
Energy Efficiency: Meet one GreenPoint Rated v7 energy compliance path. In homes with electric-only heating and water heating, installation of photovoltaics in compliance with San Francisco Better Roofs (above) may meet the All Electric path.	●
Meet all California Green Building Standards Code requirements CalGreen measures for residential projects have been integrated into the GreenPoint Rated system.	●

LEED PROJECTS

Type of Project Proposed (Indicate at right)	New Large Commercial	New Low Rise Residential	New High Rise Residential	Large First Time Commercial Interior	Commercial Major Alteration	Residential Major Alteration
Overall Requirements:						
LEED certification level (includes prerequisites):	GOLD	SILVER	SILVER	GOLD	GOLD	GOLD
Base number of required points:	60	2	50	60	60	60
Adjustment for retention / demolition of historic features / building:				n/a		
Final number of required points (base number +/- adjustment)				60		
Specific Requirements: (n/r indicates a measure is not required)						
Construction Waste Management – 75% Diversion AND comply with San Francisco Construction & Demolition Debris Ordinance – LEEDv4 MRc1, 2 points	●	●	●	●	Meet C&D ordinance	●
Energy Design Comply with California Title-24 Part 6 (2016) and meet LEED minimum energy performance (LEEDv4 EA p2)	●	LEED prerequisite	●	●	LEED prerequisite only	
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	●	●	n/r	n/r	n/r
Renewable Energy or Enhanced Energy Efficiency Buildings of 11 or more occupied floors must: Generate renewable energy on-site ≥1% of total annual energy cost (LEEDv4 EA c5, 1 point), OR Demonstrate at least 10% energy use reduction compared to Title 24 Part 6 (2016), OR Purchase Green-E certified renewable energy credits for 50% of total electricity use (LEEDv4 EA c7).	●	n/r	n/r	n/r	n/r	n/r
Enhanced Commissioning LEEDv4 EA c1	●	Meet LEED prerequisite				
Water Use - 30% Reduction LEEDv4 WE c2, 2 points	●	Meet LEED prerequisite				
Enhanced Refrigerant Management CalGreen 5.508.1.2, may contribute to LEEDv4 EA c6	CalGreen 5.508.1.2	n/r	n/r	CalGreen 5.508.1.2	CalGreen 5.508.1.2	
Indoor Air Quality Management Plan LEEDv4 IEQ c3	●	CalGreen 4.504.1	CalGreen 4.504.1	CalGreen 5.504.3	CalGreen 5.504.3	CalGreen 4.504.1
Low-Emitting Materials LEEDv4 IEQ c2, 3 points	●	●	●	●	●	●
Bicycle parking: Provide short-term and long-term bicycle parking for 5% of total motorized parking capacity each, or meet San Francisco Planning Code Sec 155, whichever is greater, or meet LEEDv4 LTc6.	●	See San Francisco Planning Code Section 155			●	See San Francisco Planning Code Section 155
Designated parking: Mark 8% of total parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●			●	n/r	n/r
Wiring for Electric Vehicle Charging: Install electrical systems to provide power to EV chargers at number of spaces indicated. Installation of chargers is not required.	6% of spaces CalGreen 5.106.5.3	3% of spaces CalGreen 4.106.4	3% of spaces CalGreen 4.106.4	6% of spaces CalGreen 5.106.5.3	n/r	n/r
Water Meters: Provide submeters for spaces projected to consume more than 1,000 gal/day, or more than 100 gal/day if in building over 50,000 sq. ft.	●	n/r	n/r	●	Addition only	n/r
Air Filtration: Provide at least MERV-8 filters in occupied spaces of mechanically ventilated buildings. LEEDv4 IEQ c3	●	n/r	n/r	●	●	n/r
Air Filtration: Provide MERV-13 filters in residential buildings in air quality hot-spots. SF Health Code Article 38 and SF Building Code 1203.5.	n/r	●	●	n/r	n/r	●
Acoustical Control: wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	See CBC 1207			●	Envelope alteration & addition only

OTHER APPLICABLE NON-RESIDENTIAL PROJECTS

Requirements below only apply when the measure is applicable to the project. Code references below are applicable to New Non-Residential buildings. Corresponding requirements for additions and alterations can be found in Title 24 Part 11, Division 5.7.	Other New Non-Residential	Addition ≥1,000 sq ft OR Alteration ≥\$200,000
Type of Project Proposed (Check box if applicable)		
Energy: Comply with California Energy Code (Title 24 Part 6 2016)	●	●
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	
Bicycle parking: Provide short- and long-term bicycle parking for 5% of motorized parking capacity, or San Francisco Planning Code Sec 155, whichever is greater.	●	●
Wiring for Electric Vehicle Charging: Prepare electrical systems for future installation of EV chargers at 6% of parking spaces. See CalGreen 5.106.5.3	●	
Fuel efficient vehicle and carpool parking: Designate and mark 8% of parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●	●
Water Meters: Provide submeters for spaces projected to consume >1,000 gal/day, or >100 gal/day if in buildings over 50,000 sq. ft.	●	Addition only
Indoor Water Conservation: All water leaks must be repaired, and all plumbing fixtures not compliant with SFCB 13A must meet current California Plumbing Code.	●	●
Commissioning: For new buildings greater than 10,000 square feet, commissioning shall be included in the design and construction of the project to verify that the building systems and components meet the owner's project requirements. OR for buildings less than 10,000 square feet, testing and adjusting of systems is required.	●	● (Testing & Balancing)
Protect duct openings and mechanical equipment during construction	●	●
Adhesives, sealants, and caulks: Comply with VOC limits in SCAQMD Rule 1168 VOC limits and California Code of Regulations Title 17 for aerosol adhesives.	●	●
Paints and coatings: Comply with VOC limits in the Air Resources Board Architectural Coatings Suggested Control Measure and California Code of Regulations Title 17 for aerosol paints.	●	●
Carpet: All carpet must meet one of the following: 1. Carpet and Rug Institute Green Label Plus Program, 2. California Department of Public Health Standard Practice for the testing of VOCs (Specification 01350), 3. NSF/ANSI 140 at the Gold level, 4. Scientific Certification Systems Sustainable Choice, OR 5. California Collaborative for High Performance Schools EQ 2.2 and listed in the CHPS High Performance Product Database AND carpet cushion must meet Carpet and Rug Institute Green Label. AND indoor carpet adhesive & carpet pad adhesive must not exceed 50 g/L VOC content.	●	●
Composite wood: Meet CARB Air Toxics Control Measure for Composite Wood	●	●
Resilient flooring systems: For 80% of floor area receiving resilient flooring, install resilient flooring complying with the VOC-emission limits defined in the 2009 Collaborative for High Performance Schools (CHPS) criteria or certified under the Resilient Floor Covering Institute (RFCI) FloorScore program.	●	●
Environmental Tobacco Smoke: Prohibit smoking within 25 feet of building entries, outdoor air intakes, and operable windows.	●	●
Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings.	●	●
Acoustical Control: Wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	● (envelope alteration & addition only)
CFCs and Halons: Do not install equipment that contains CFCs or Halons.	●	●

Notes

- 1) New residential projects of 4 or more occupied floors must use the "New Residential High-Rise" column. New residential with 3 or fewer occupied floors must use the "New Residential Low Rise" column.
- 2) LEED for Homes Mid-Rise projects must meet the "Silver" standard, including all prerequisites. The number of points required to achieve Silver depends on unit size. See LEED for Homes Mid-Rise Rating System to confirm the base number of points required.

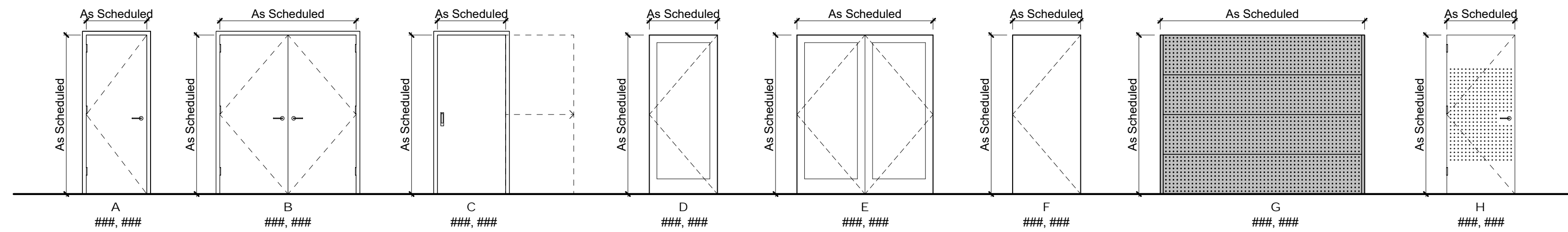
GS-1: Green Building Site Permit Submittal

Version: April 18, 2017
(Usable for permit applications on or after January 1, 2017)

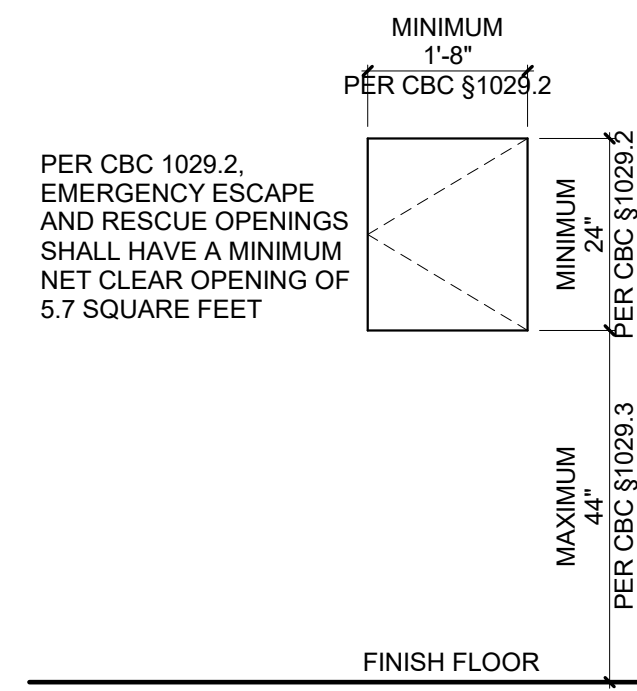
3929 - 19TH STREET



DOOR SCHEDULE																		
MARK	LOCATION	DOOR		FRAME		DIMENSIONS			OPERATION	HARDWARE					NO. of HINGES	CLOSER	WALL TYPE	COMMENTS
		TYPE	MATERIAL	TYPE	MATERIAL	HEIGHT	WIDTH	THICKNESS		TYPE	LOCKSET	MANUFACTURER	MODEL	FINISH				
001-1	001 - GARAGE	L	WOOD & ALUM.		ALUM.	7'-0"	8'-4"		Overhead Sectional	NA	NA	TBD	TBD	TBD	3			200 SQ. INCHES OF VENTILATION PER SFBC SEC 406.3.3
001-2	001 - GARAGE	EE	ALUM.			7'-0"	3'-0"	1 3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	3	Yes		
003-1	003 - STAIRWELL	A	WOOD		ALUM.	7'-0"	3'-0"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3	Yes		
003-2	003 - STAIRWELL	M	ALUM.		ALUM.	7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
101-1	101 - LIBRARY	D	ALUM & GLASS		ALUM.	8'-10 1/4"	2'-11 1/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	4			
101-3	101 - LIBRARY	DD	ALUM & GLASS		ALUM.	8'-10 1/4"	4'-1 3/4"	1/2"	Slide	ENTRY	ENTRY	TBD	TBD	TBD	4			
103-1	103 - BATH	A	WOOD		WOOD	7'-0"	2'-8"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
103-2	103 - BATH	C	WOOD		WOOD	7'-0"	2'-8"	1 1/2"	Slide	POCKE T	PRIVACY	TBD	TBD	TBD	3			
104-1	104 - MECH	A	WOOD		WOOD	7'-0"	2'-8"	1 3/4"	Swing	LEVER	PASSAGE	TBD	TBD	TBD	3			
105-1	105 - STAIR WELL	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
201-1	201 - ENTRY	D	ALUM & GLASS		ALUM.	10'-7 1/4"	2'-11 1/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	5			
201-2	201 - ENTRY	D	ALUM & GLASS		ALUM.	10'-7 1/4"	2'-5 1/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	5			
201-3	201 - ENTRY	M	ALUM.		ALUM.	7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
203-1	203 - POWDER	C	WOOD		WOOD	7'-0"	2'-8"	1 1/2"	Slide	POCKE T	PRIVACY	TBD	TBD	TBD	3			
204-1		D				10'-7 1/4"	2'-6 1/2"	3/4"	Swing						5			
301-1	301 - READING	M	ALUM.		ALUM.	7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
302-1	302 - BEDROOM	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
303-1	303 - BATH	A	WOOD		WOOD	7'-0"	2'-8"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
304-1	304 - FAMILY	B	WOOD		WOOD	7'-0"	6'-0"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
304-2		D				9'-1"	2'-10 3/4"	3/4"	Swing						4			
401-1	401 - OFFICE	M	ALUM.		ALUM.	7'-0"	3'-0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
401-2	401 - OFFICE	D	ALUM & GLASS		ALUM.	8'-2 1/4"	2'-8 1/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	4			
402-1	402 - BEDROOM	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
404-1	404 - MASTER BED	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
404-2		D				9'-6 1/4"	2'-10 1/2"	3/4"	Swing						5			
404-23		D				0'-0"	0'-0"	3/4"	Swing						0			
406-1	406 - MASTER BATH	P	WOOD		WOOD	7'-0"	2'-10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
406-2	406 - MASTER BATH	C	WOOD		WOOD	7'-0"	2'-8"	1 1/2"	Slide	POCKE T	PRIVACY	TBD	TBD	TBD	3			

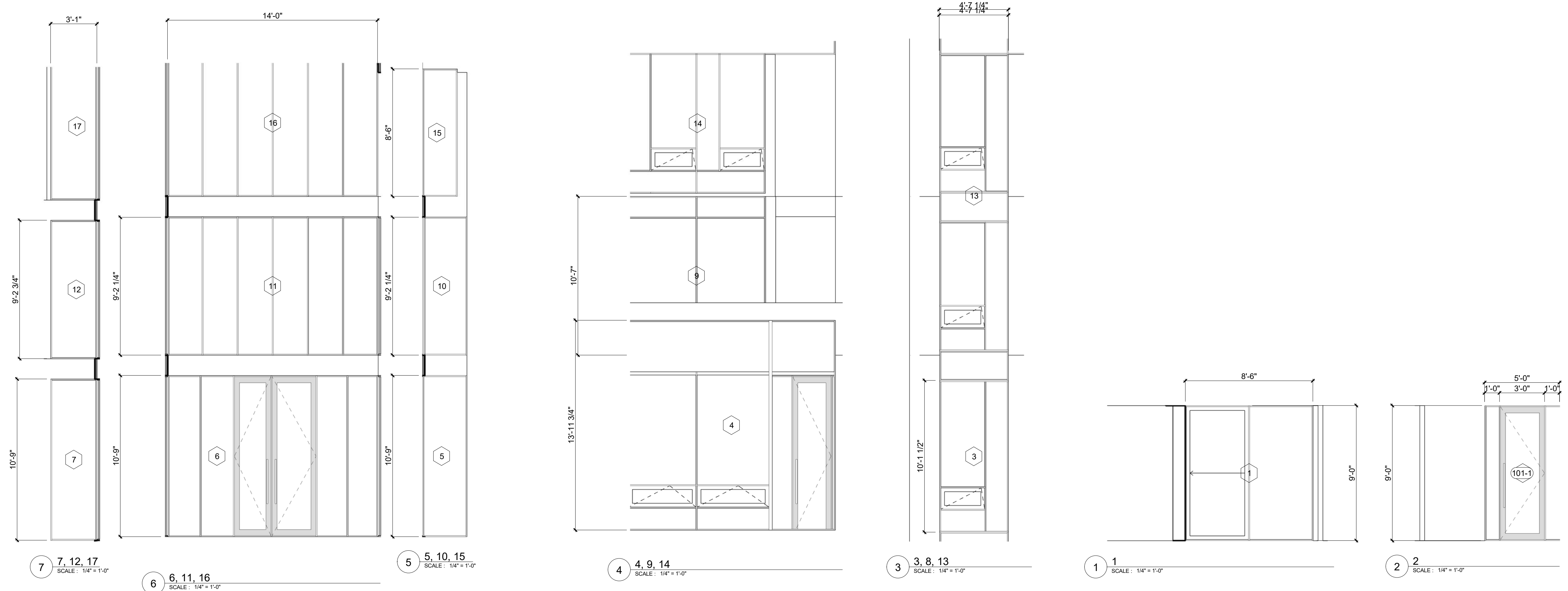


DOOR ELEVATIONS
SCALE: 1/4" = 1'-0"



38 EGRESS WINDOWS
SCALE: 1/2" = 1'-0"

WINDOW SCHEDULE 1											
MARK	LOCATION	ORIENTATION	DIMENSIONS			OPERATION	FRAME	GLAZING	U-VALUE	MANUFACTURER	COMMENTS
			HEIGHT	LENGTH	AREA						
1	101 - LIBRARY		8' - 7"	8' - 11"	77 SF						
2	101 - LIBRARY		8' - 7"	5' - 4"	46 SF						
3	205 - DINING		10' - 1 1/2"	4' - 7 1/4"	47 SF						
4	204 - LIVING		13' - 4"	14' - 6"	193 SF						
5	202 - KITCHEN		9' - 1 1/2"	3' - 5 3/4"	32 SF						
6	201 - ENTRY		10' - 9"	14' - 0"	151 SF						
7	204 - LIVING		10' - 9"	3' - 1"	33 SF						
9	304 - FAMILY		6' - 10 1/4"	14' - 2"	97 SF						
10	302 - BEDROOM		7' - 10"	3' - 5 3/4"	27 SF						
11	301 - READING		8' - 11 3/4"	14' - 4 3/4"	129 SF						
12	304 - FAMILY		7' - 9 1/4"	3' - 8"	28 SF						
13	106 - MASTER BATH		9' - 2 1/4"	4' - 7 1/4"	42 SF						
14	404 - MASTER BED		8' - 9 3/4"	9' - 8 1/4"	85 SF						
15	402 - BEDROOM		8' - 6"	2' - 3 3/4"	20 SF						
16	401 - OFFICE		9' - 6 3/4"	14' - 4 3/4"	138 SF						
17	405 - DRESSING		9' - 10"	3' - 1"	30 SF						
18			3' - 5 1/4"	2' - 11 1/4"	10 SF						
19			2' - 3 1/2"	10' - 8 1/4"	24 SF						



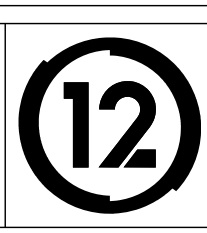
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

19TH ST.
3929 19TH Street
San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

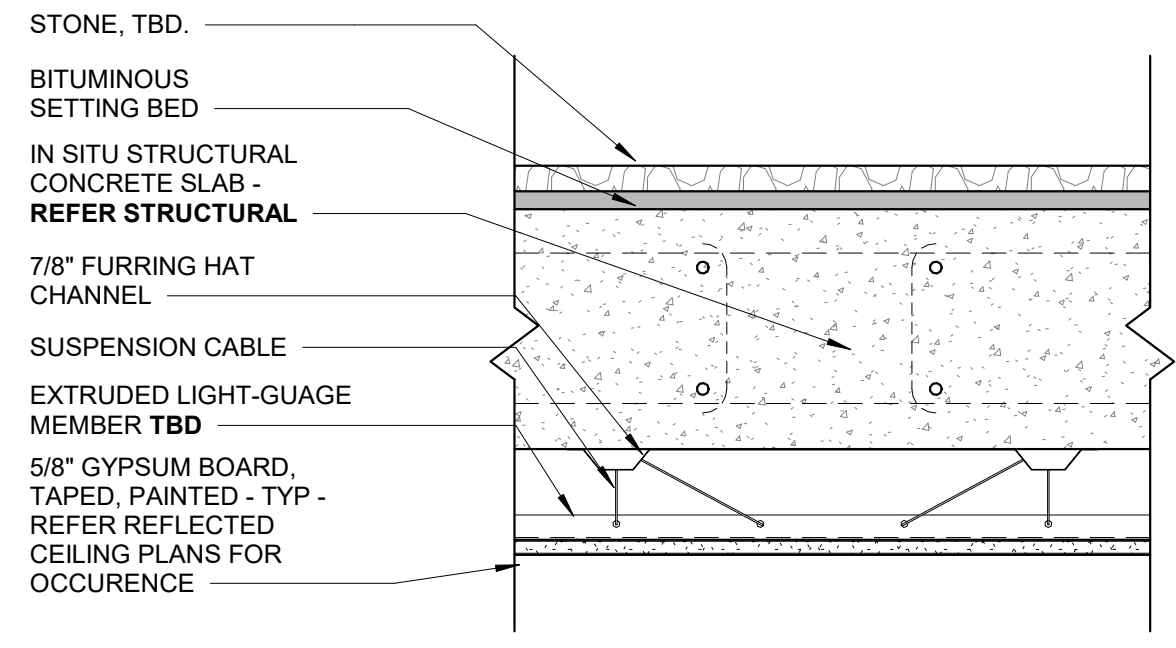
SITE PERMIT
2019/06/05

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

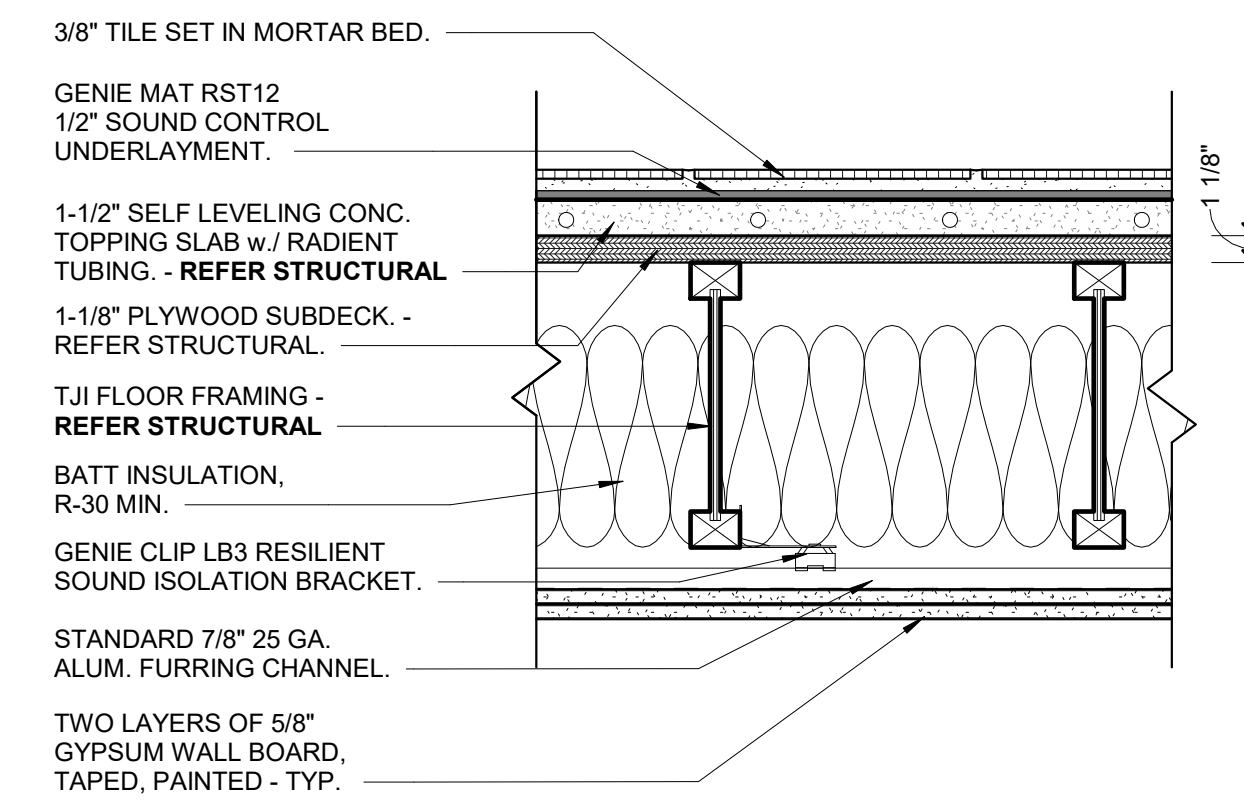


WINDOW ELEVATIONS

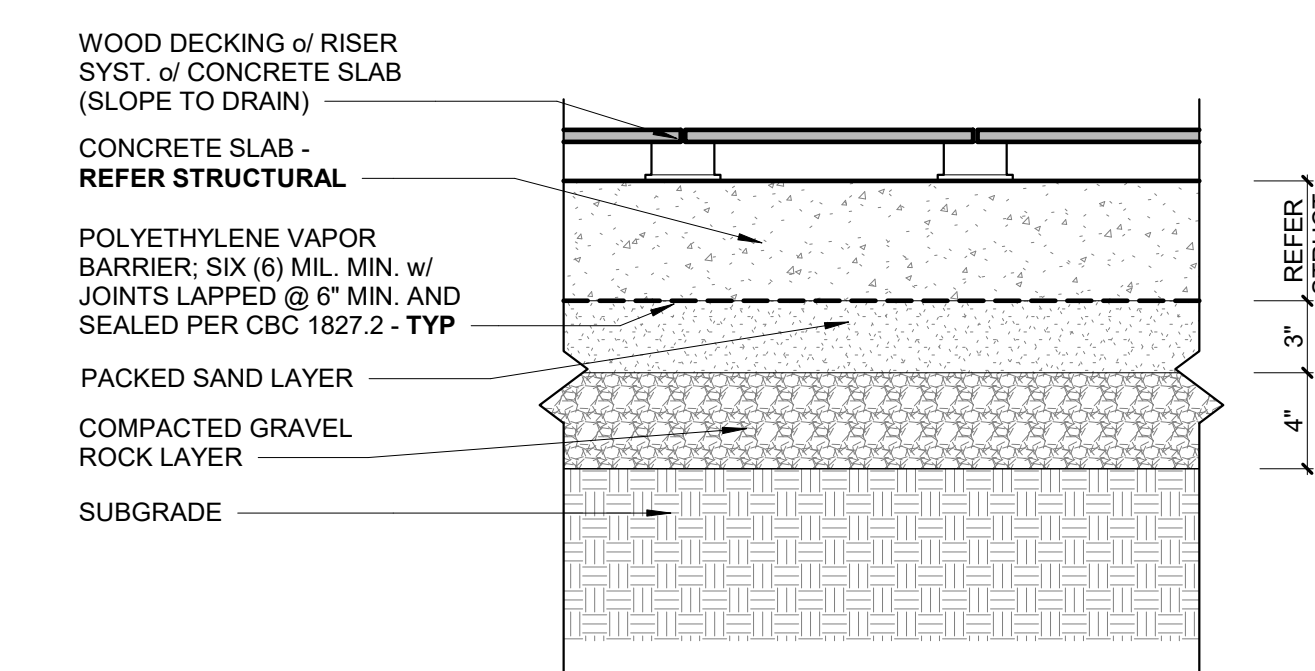
Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
AO.11



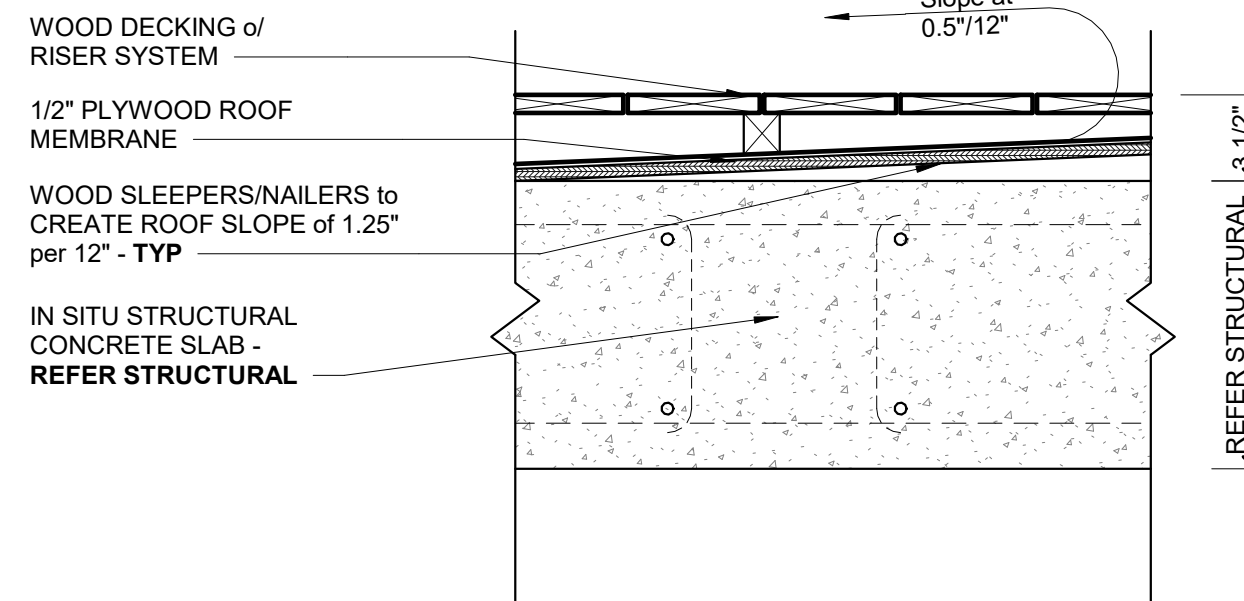
12 F14 Gravel Bed of Concrete Slab1
SCALE: 1 1/2" = 1'-0"



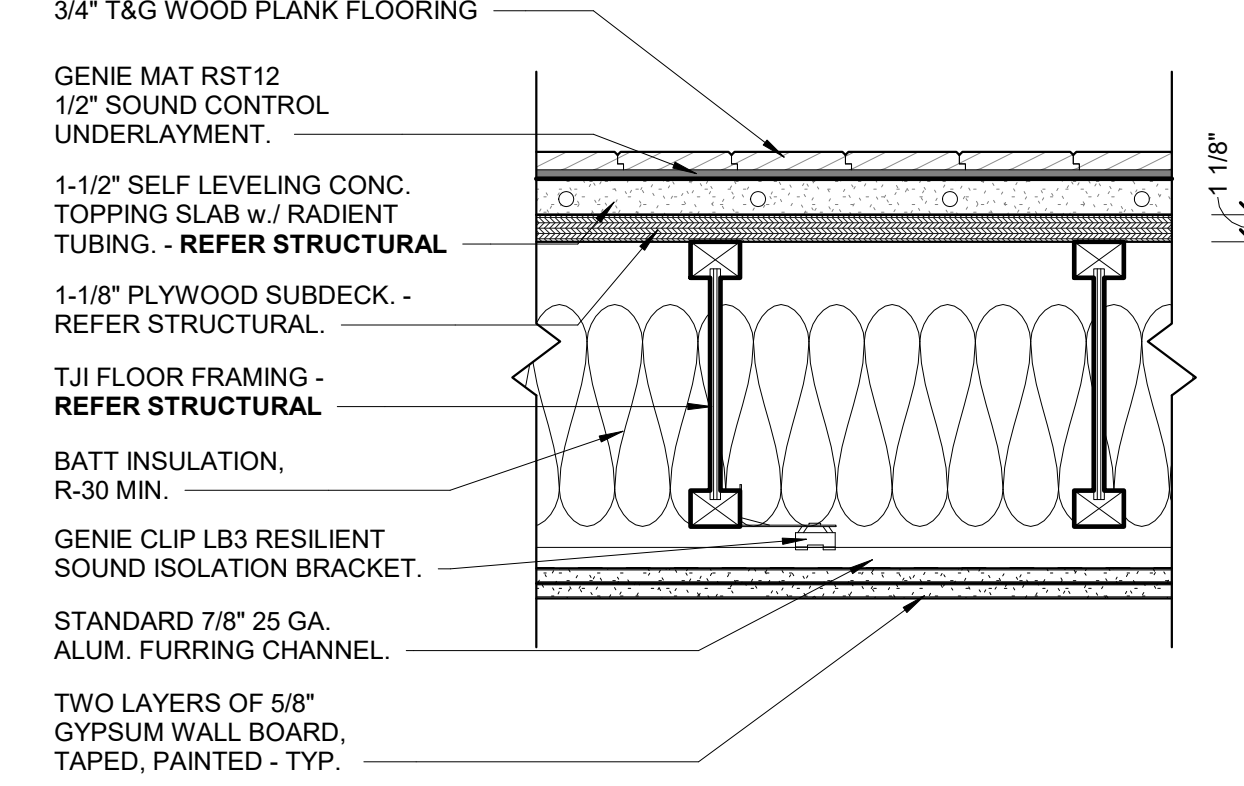
8 F08 Tile Flooring of TJs
SCALE: 1 1/2" = 1'-0"



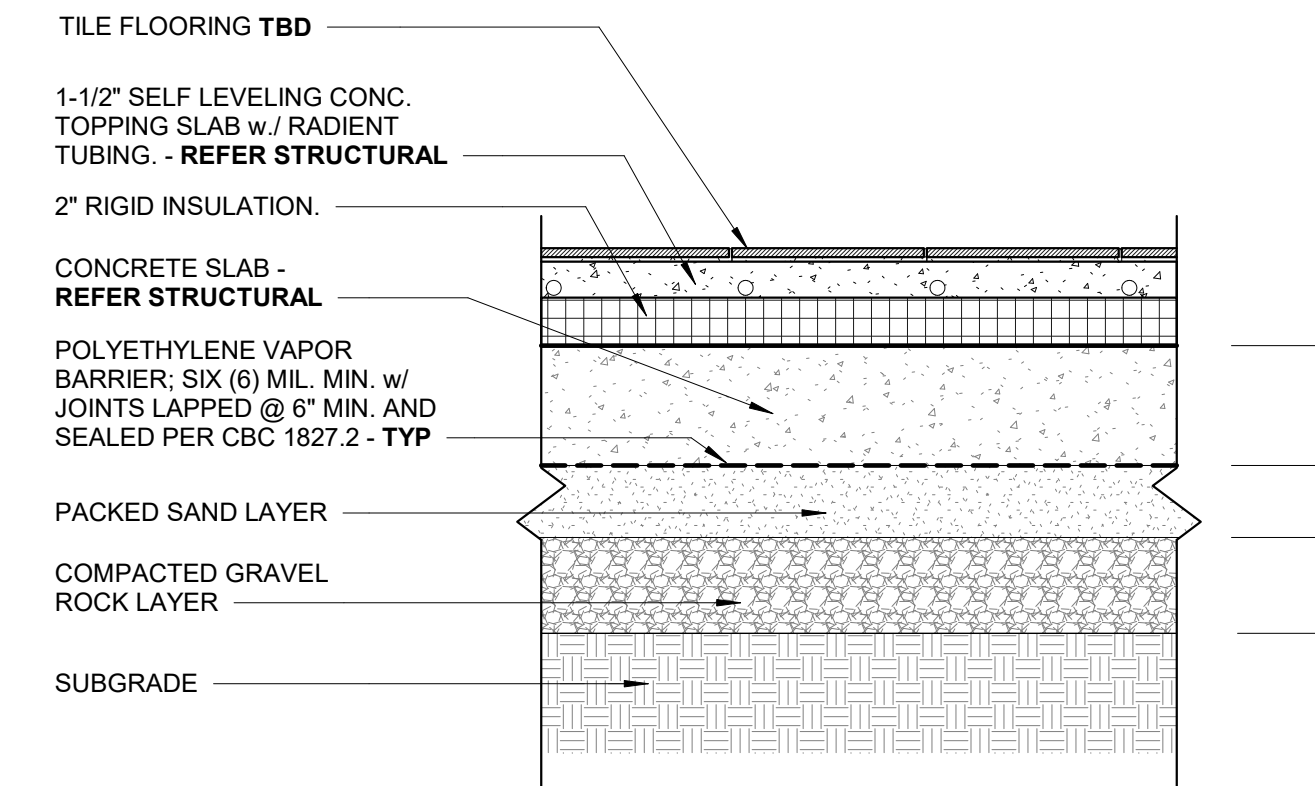
4 F04 Wood Decking of Slab on Grade
SCALE: 1 1/2" = 1'-0"



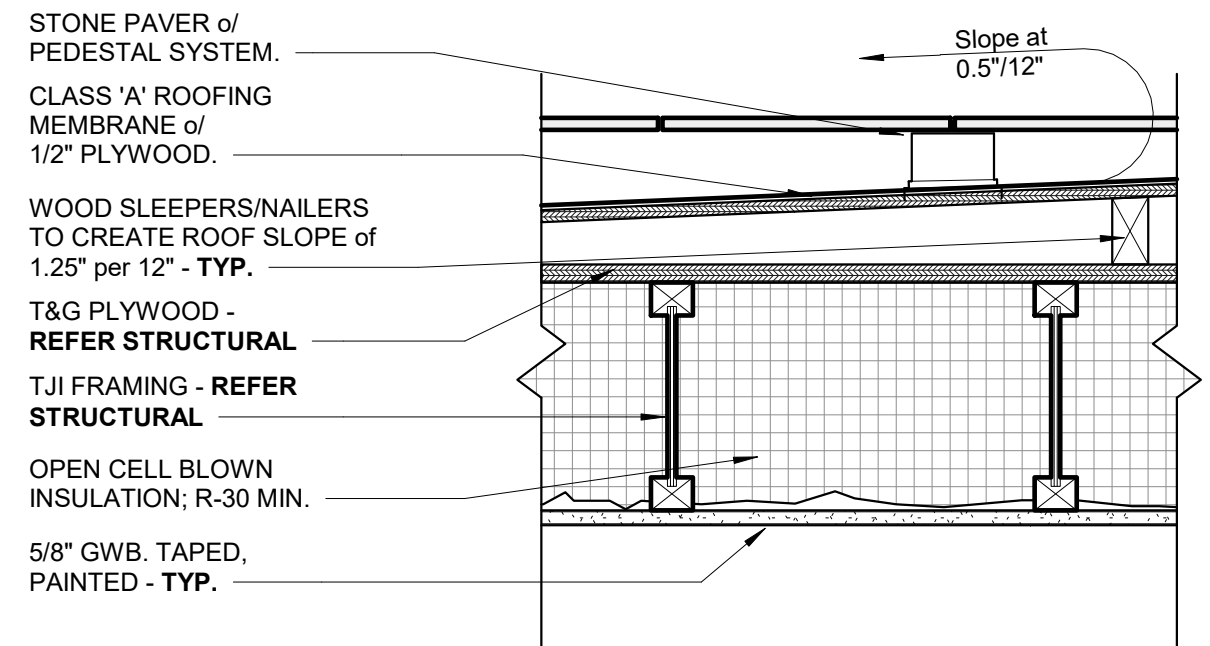
11 F11 Wood Decking of Concrete Slab1
SCALE: 1 1/2" = 1'-0"



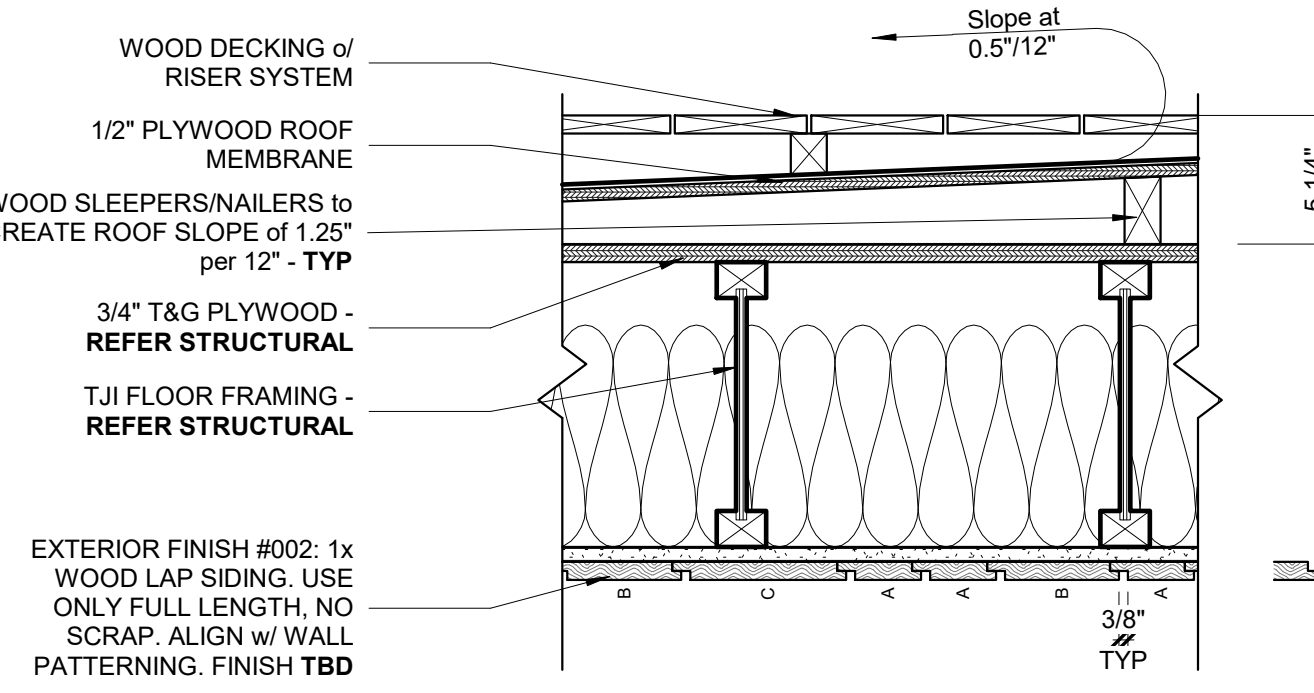
7 F07 Wood Flooring of TJs
SCALE: 1 1/2" = 1'-0"



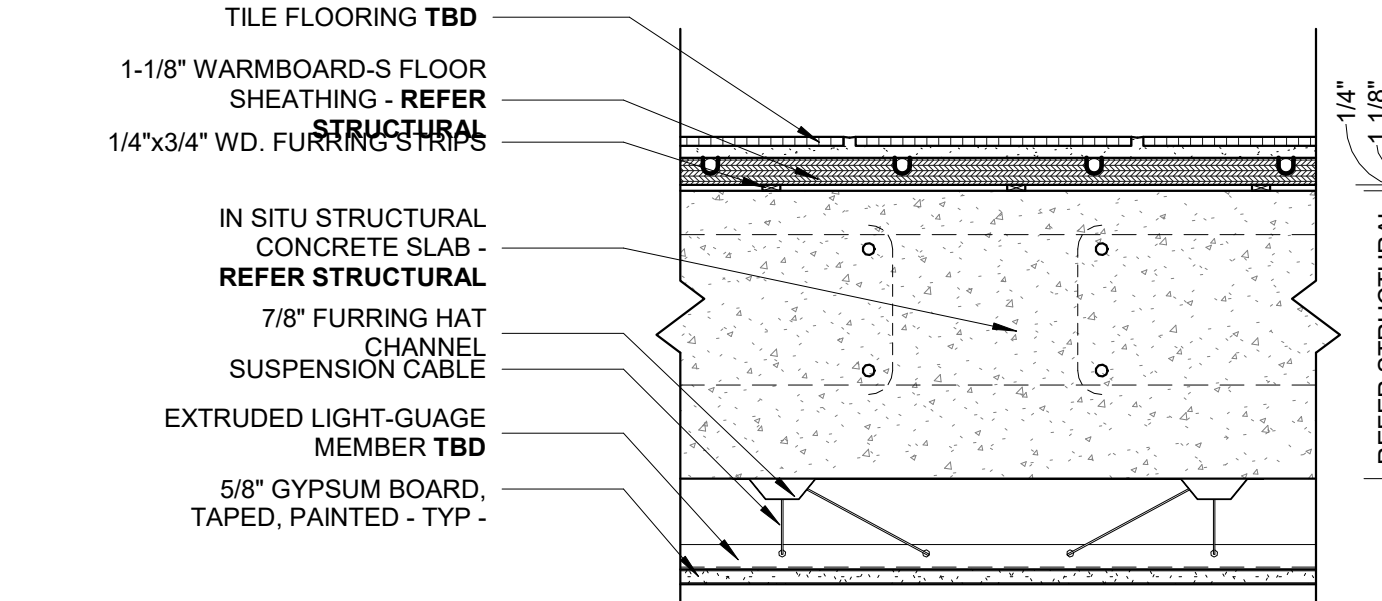
3 F03 Tile Flooring of Slab on Grade
SCALE: 1 1/2" = 1'-0"



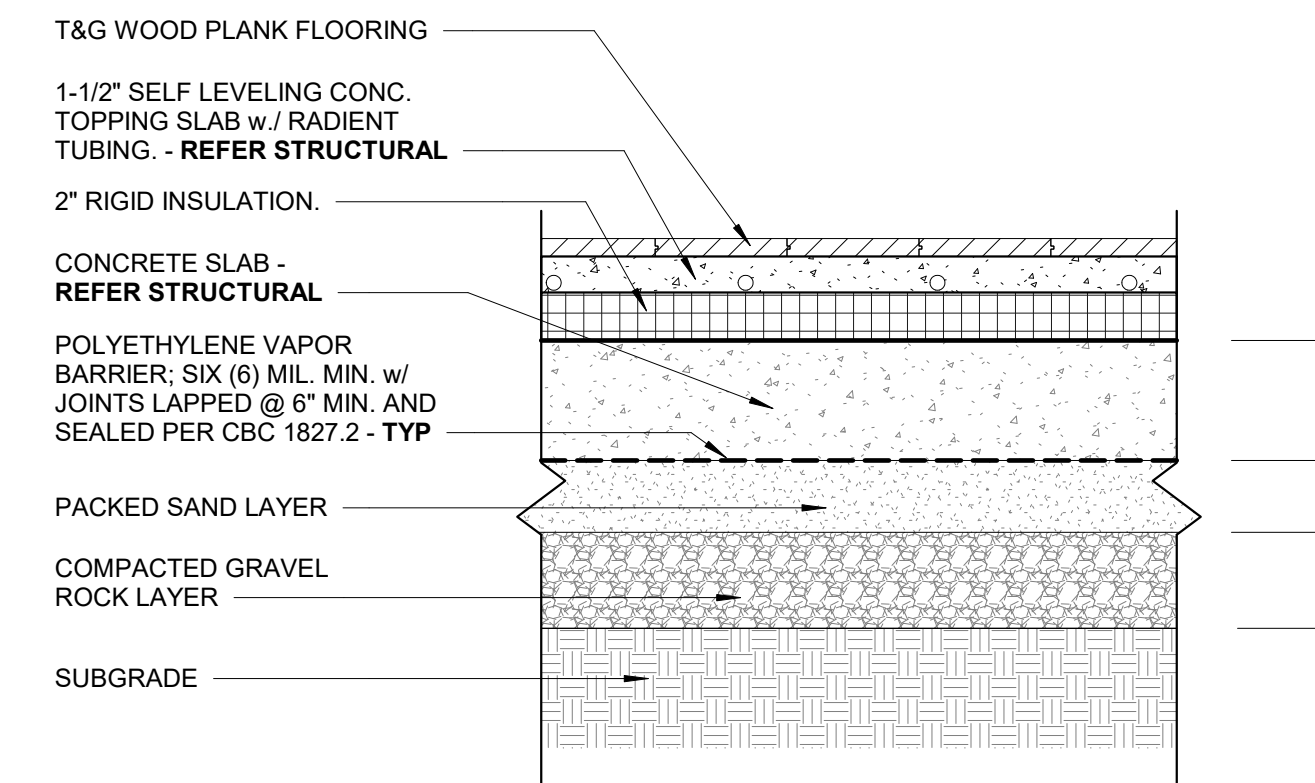
14 R02 Pedestal Decking of Built up roofing.
SCALE: 1 1/2" = 1'-0"



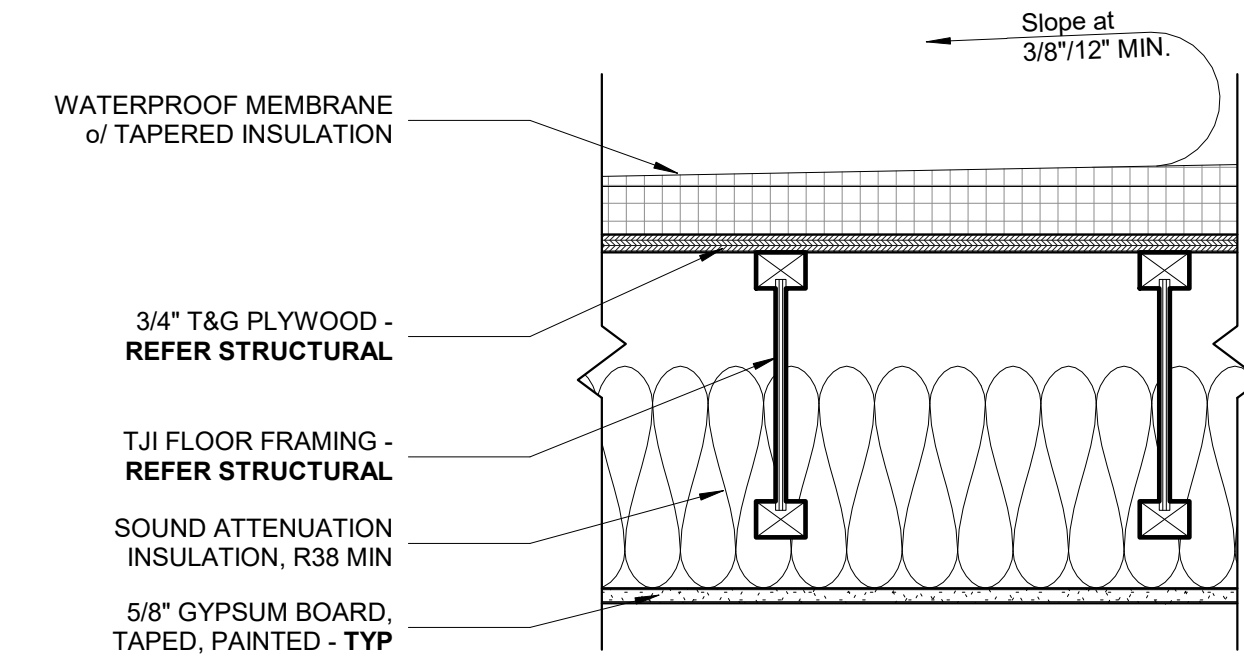
10 F10 Wood Decking of TJs w/ Rainscreen
SCALE: 1 1/2" = 1'-0"



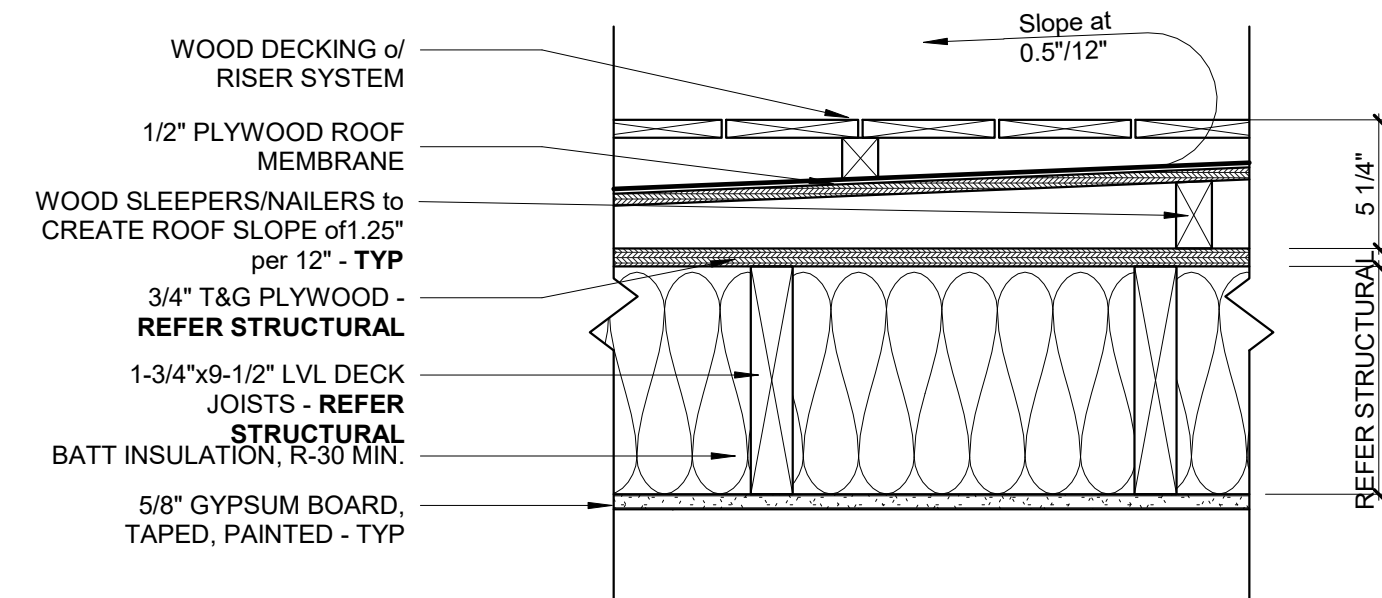
6 F06 Tile Flooring of Concrete Slab
SCALE: 1 1/2" = 1'-0"



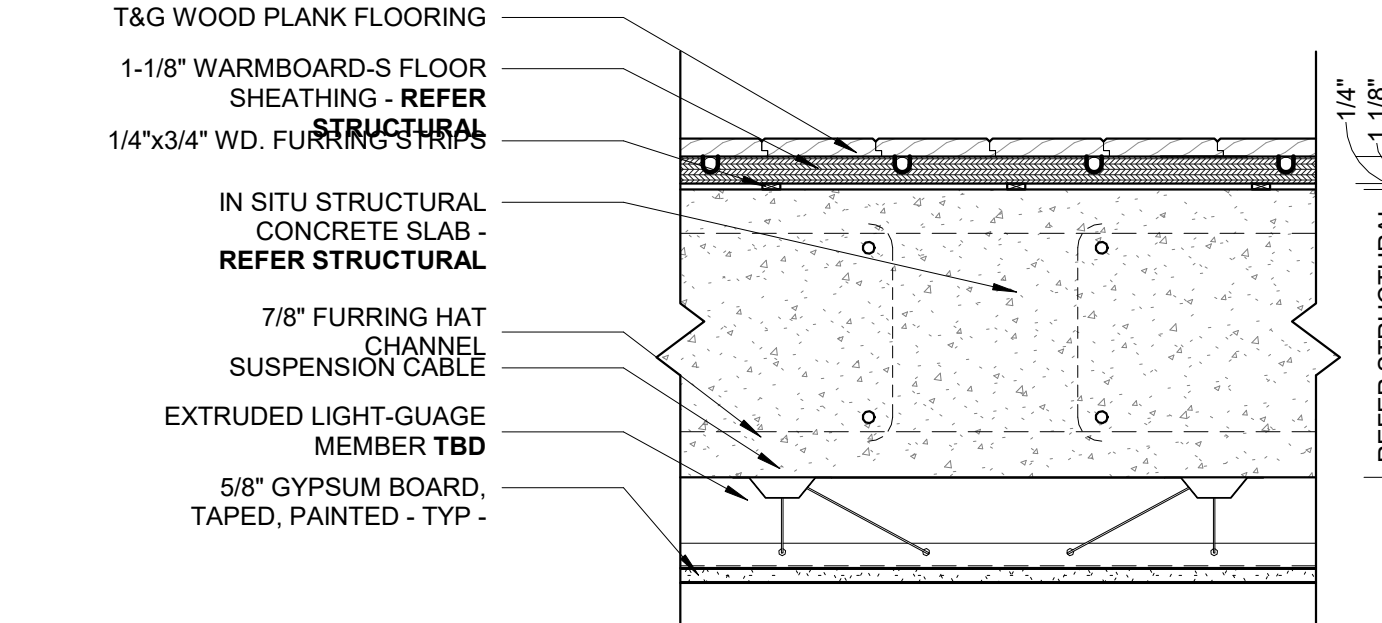
2 F02 Wood Flooring of Slab on Grade
SCALE: 1 1/2" = 1'-0"



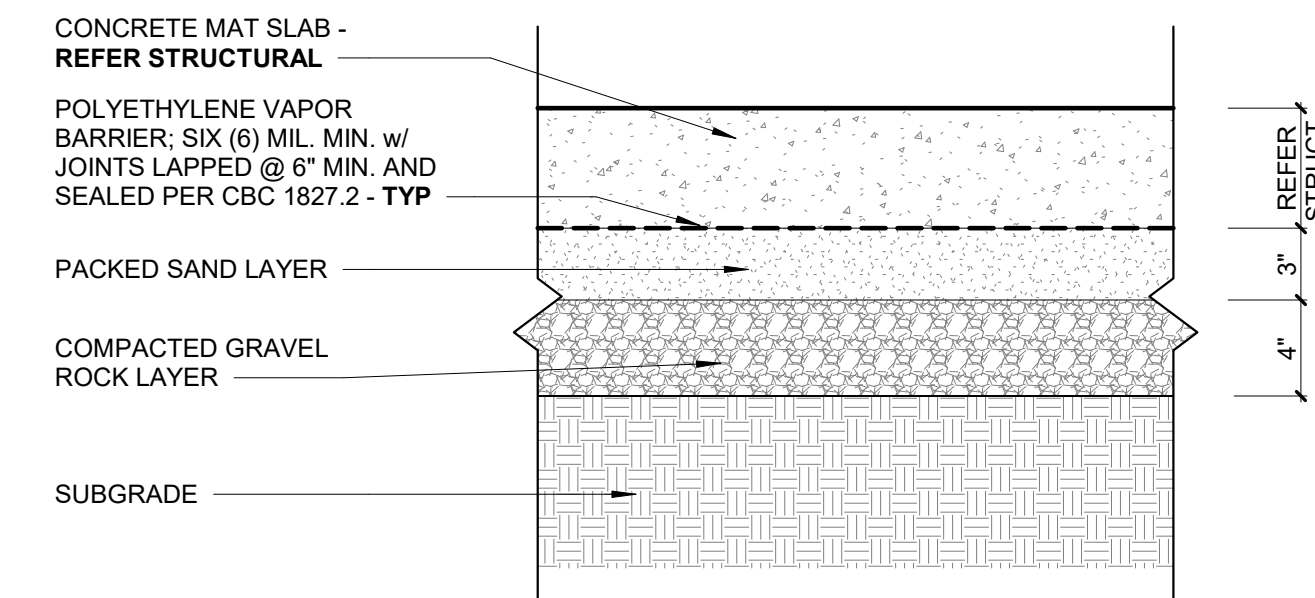
13 R01 Single Ply Roofing of TJs
SCALE: 1 1/2" = 1'-0"



9 F09 Wood Decking of LVLs
SCALE: 1 1/2" = 1'-0"



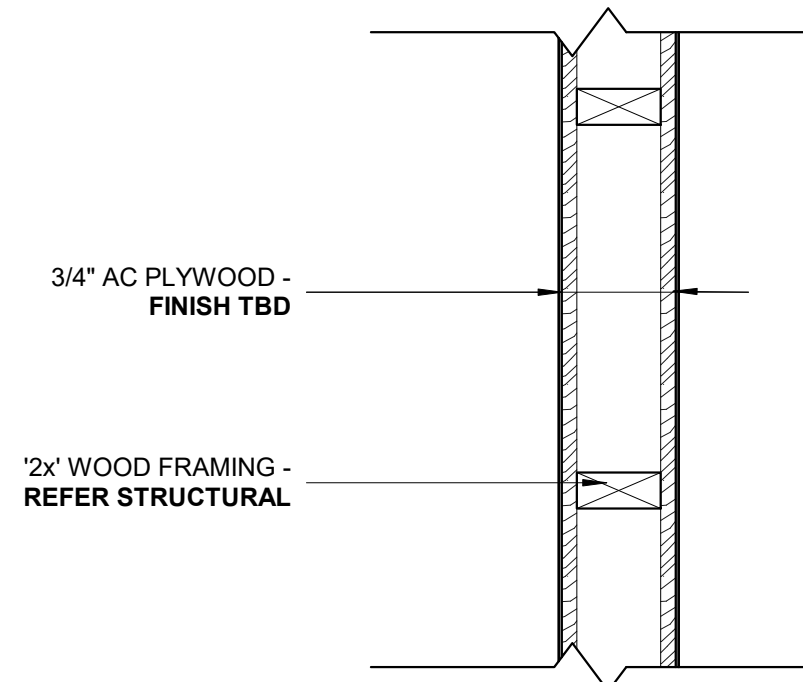
5 F05 Wood Flooring of Concrete Slab
SCALE: 1 1/2" = 1'-0"



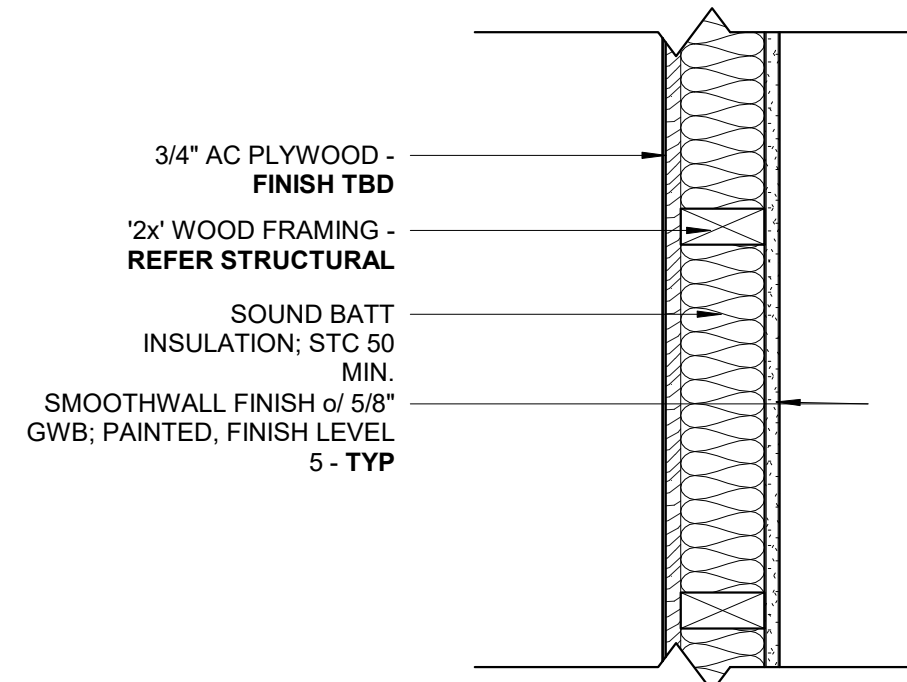
1 F01 Slab of Grade
SCALE: 1 1/2" = 1'-0"

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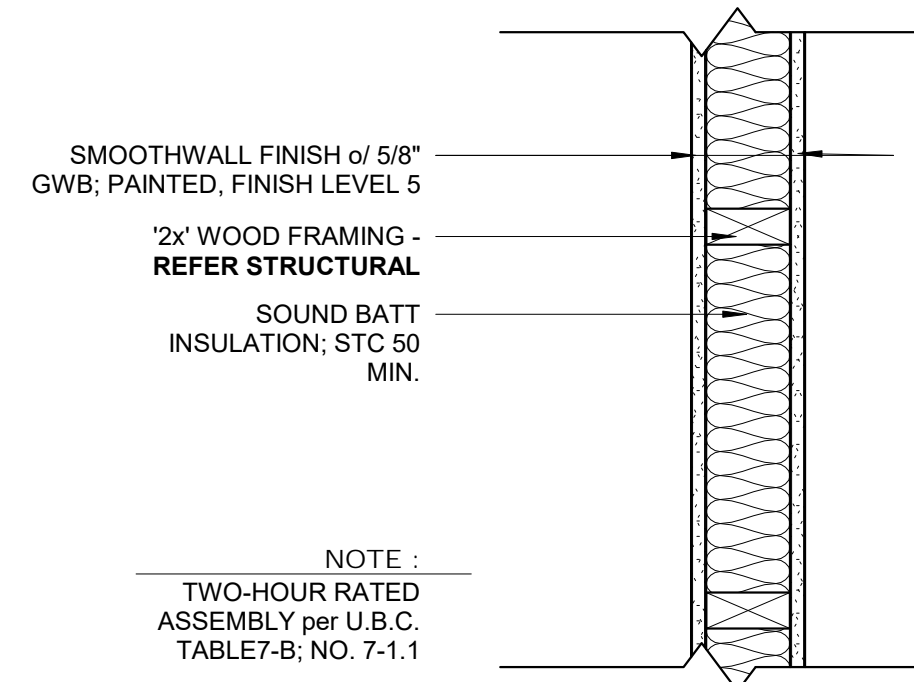




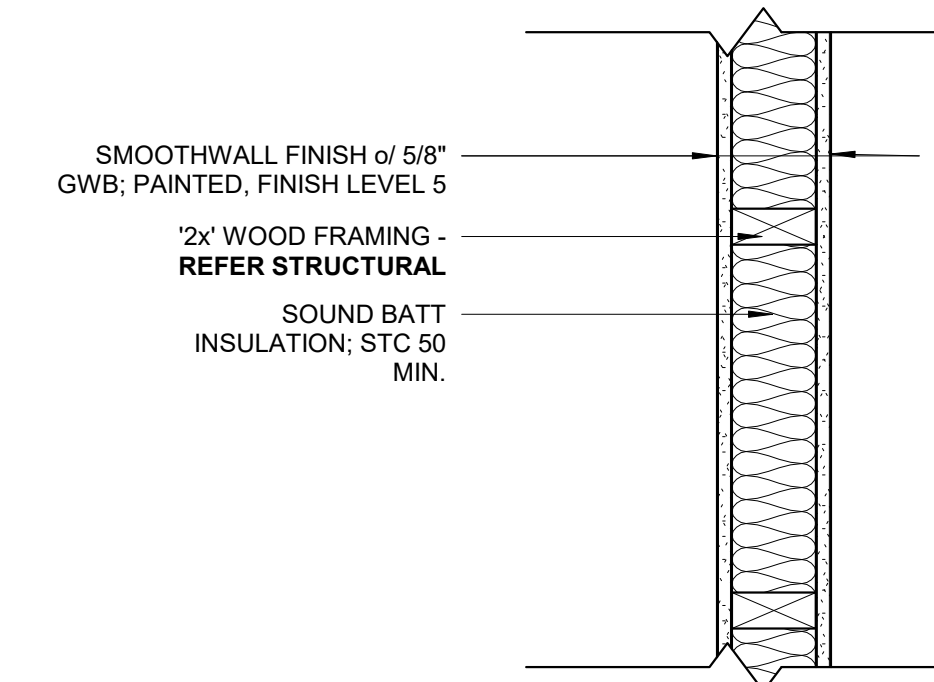
20 W20 2x Framing w/ Wood Panel 2 Sides
SCALE: 1/12" = 1'-0"



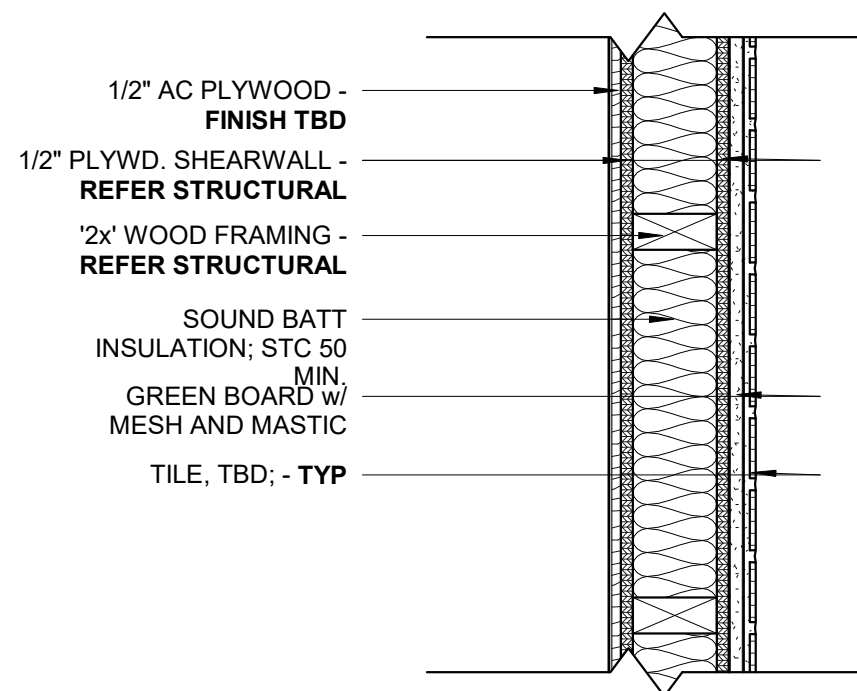
16 W16 2x Framing w/ GWB 1 Side, Wood Panel 1 Side
SCALE: 1/12" = 1'-0"



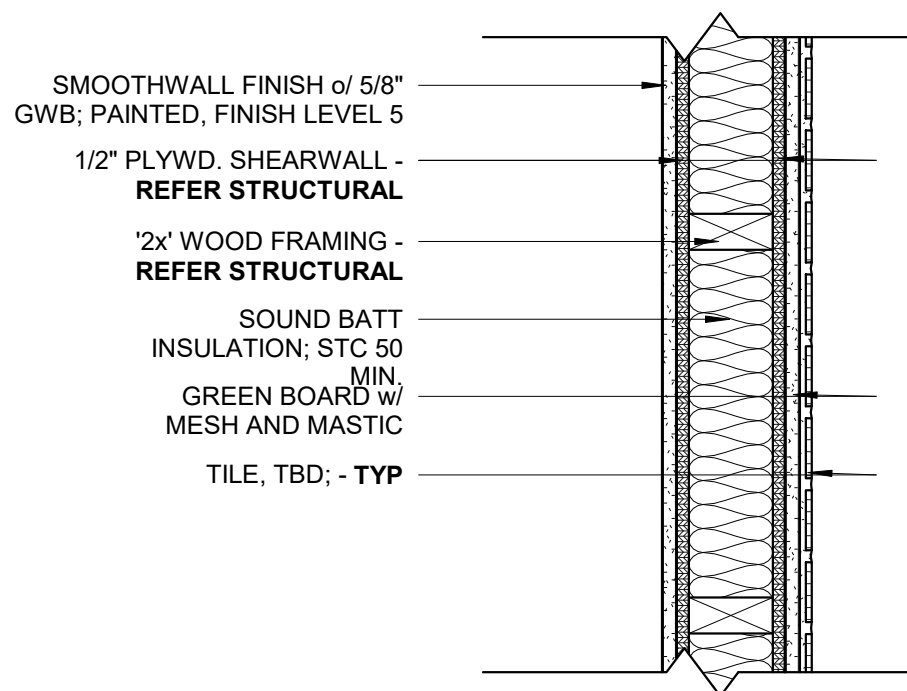
12 W12 2x Framing w/ GWB 2 Sides and Sound Batt Ins. (2-HR Rated)
SCALE: 1/12" = 1'-0"



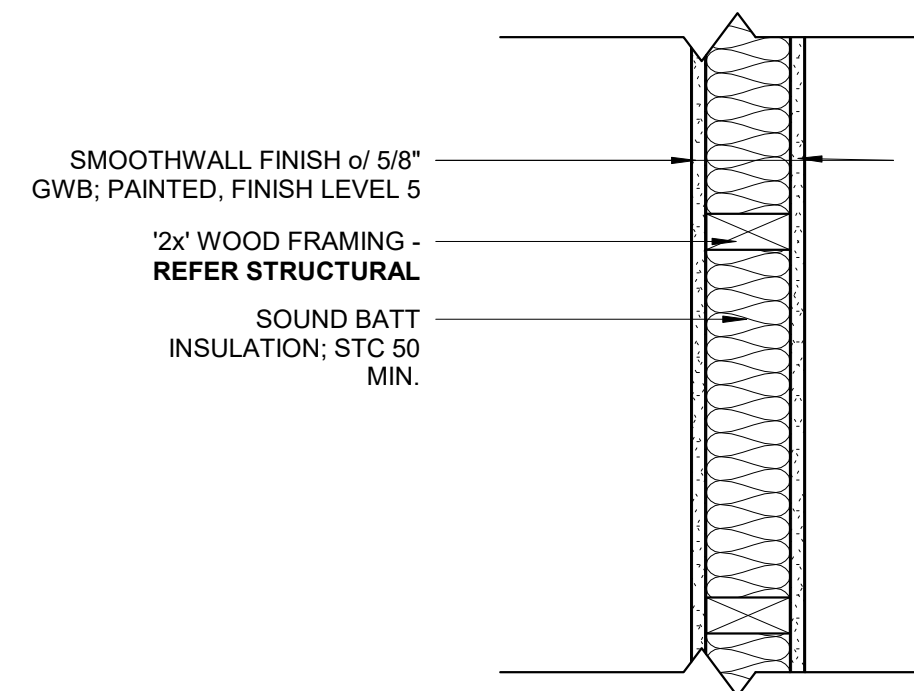
8 W08 2x Framing w/ GWB 2 Sides
SCALE: 1/12" = 1'-0"



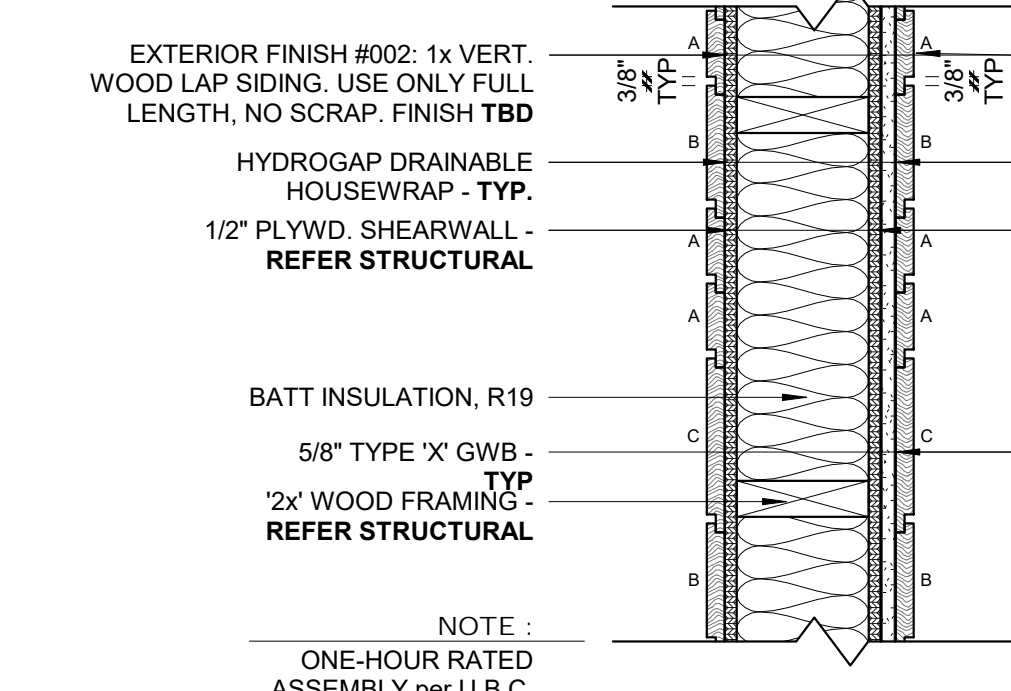
19 W19 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1/12" = 1'-0"



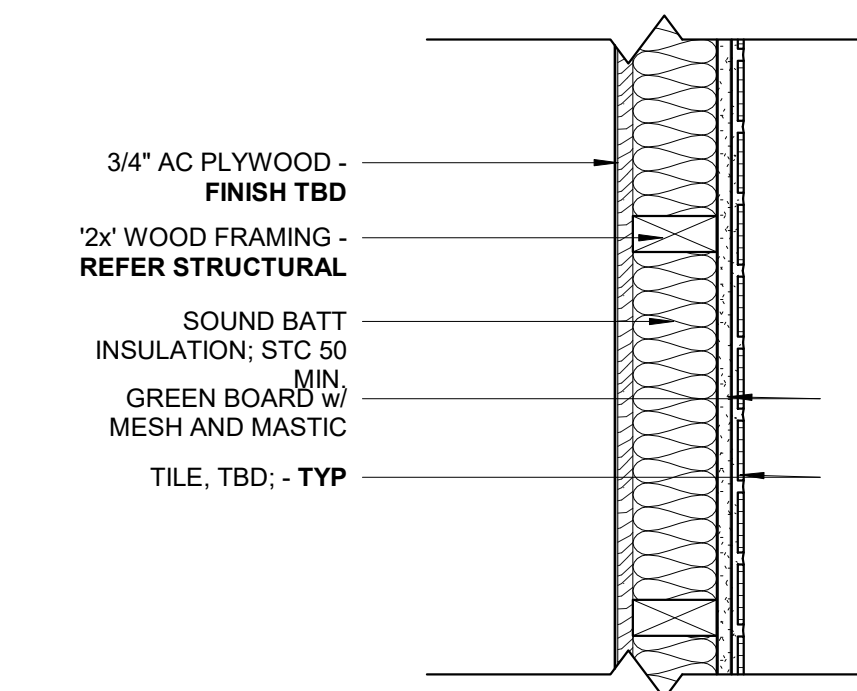
15 W15 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1/12" = 1'-0"



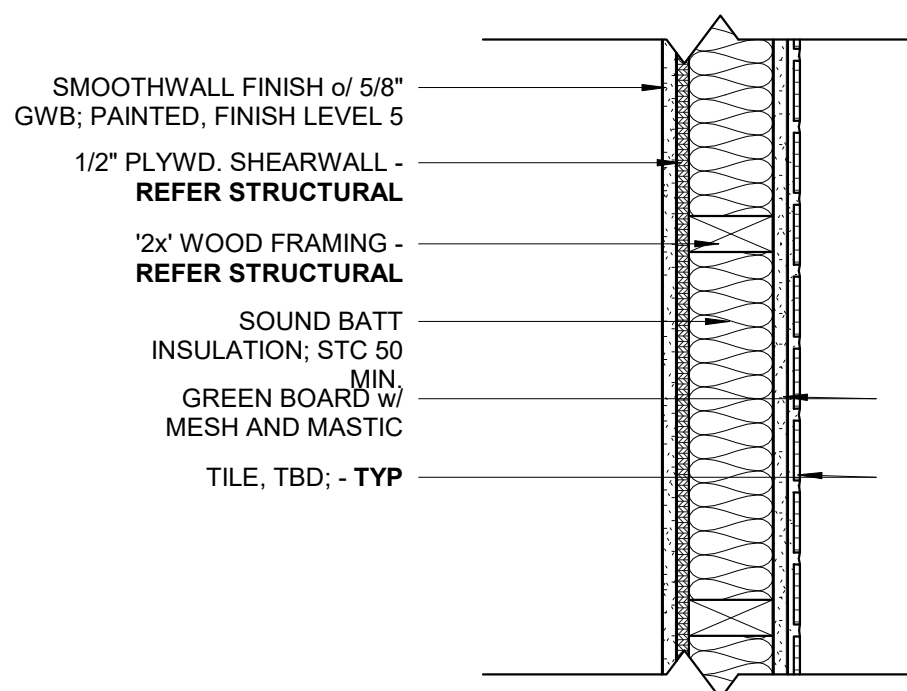
11 W11 2x Framing w/ GWB 2 Sides and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



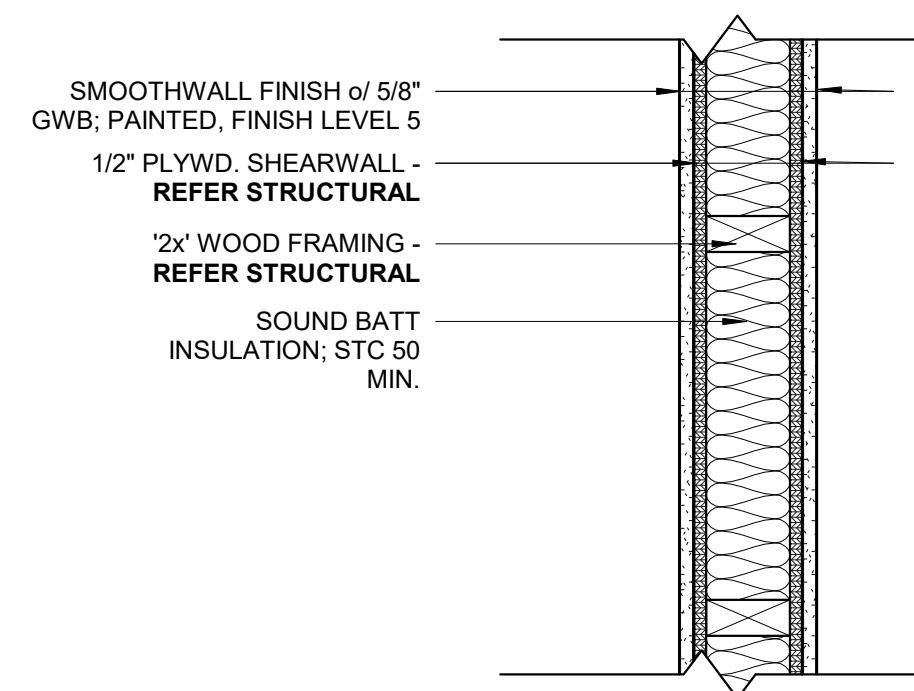
7 W07 2x Framing w/ Ext. Fin.002 2 Sides - SHEAR 2 Sides (1-HR Rated)
SCALE: 1/12" = 1'-0"



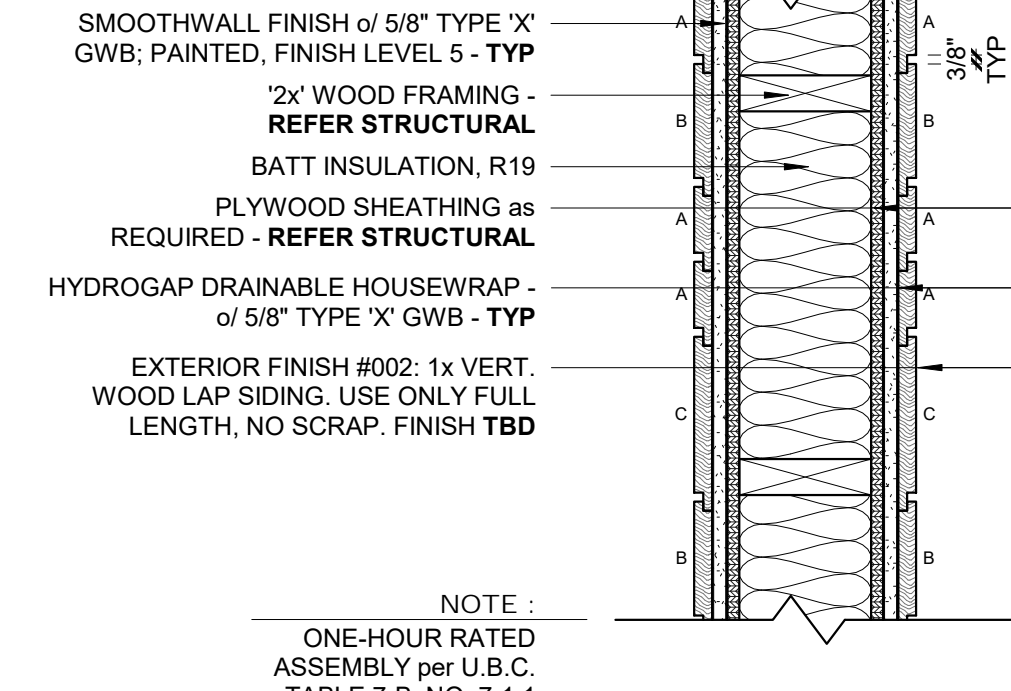
18 W18 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



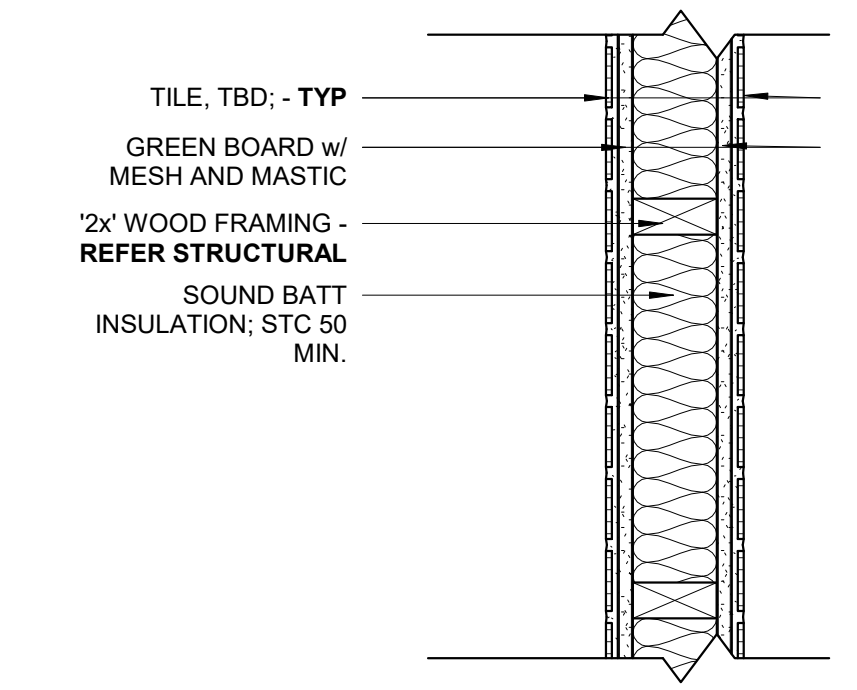
14 W14 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 1 Side
SCALE: 1/12" = 1'-0"



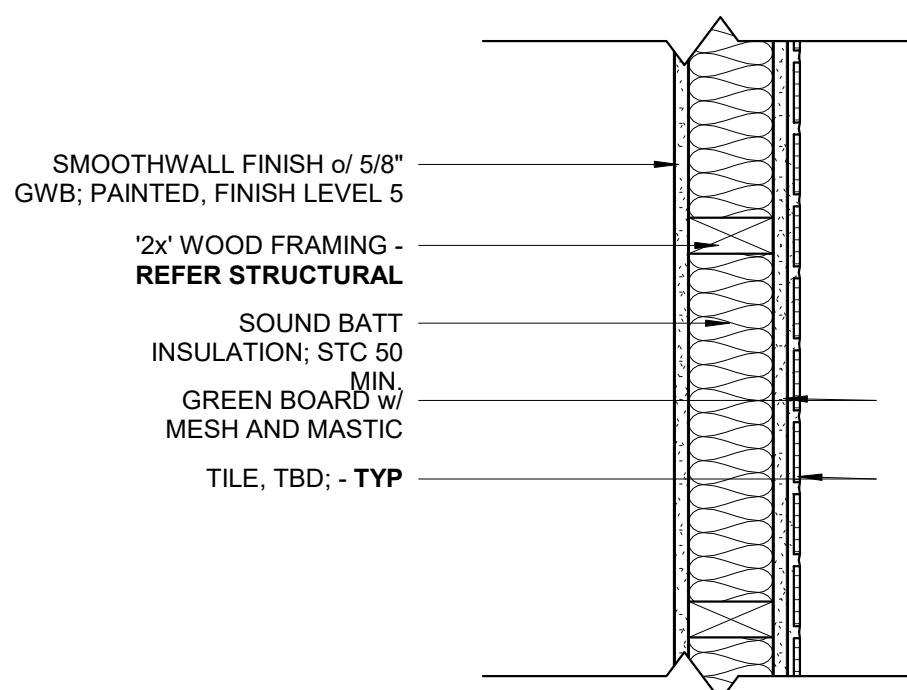
10 W10 2x Framing w/ GWB 2 Sides - SHEAR 2 Sides
SCALE: 1/12" = 1'-0"



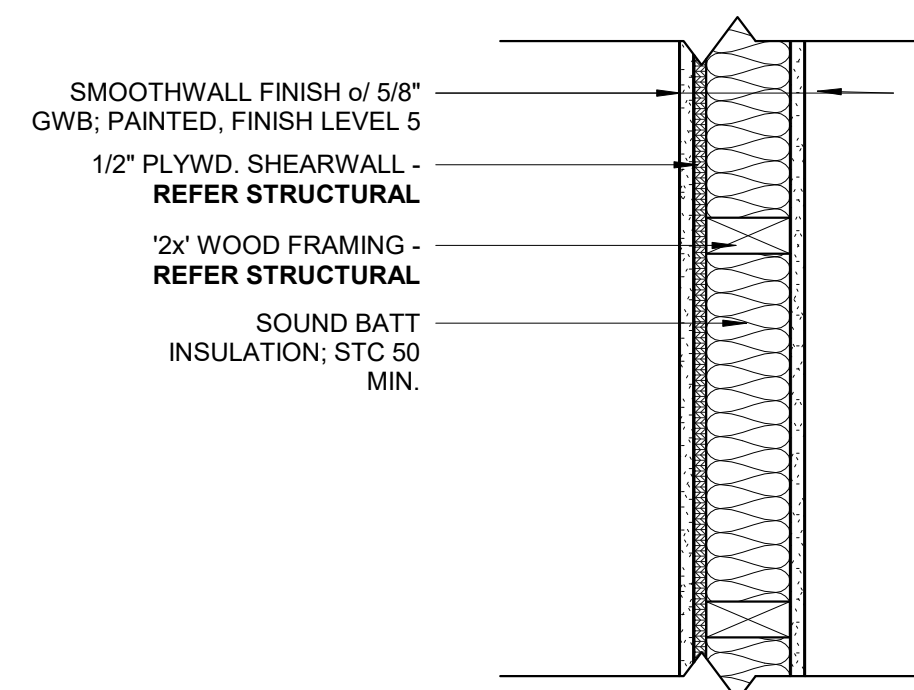
5 W05 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated) Copy 1
SCALE: 1/12" = 1'-0"



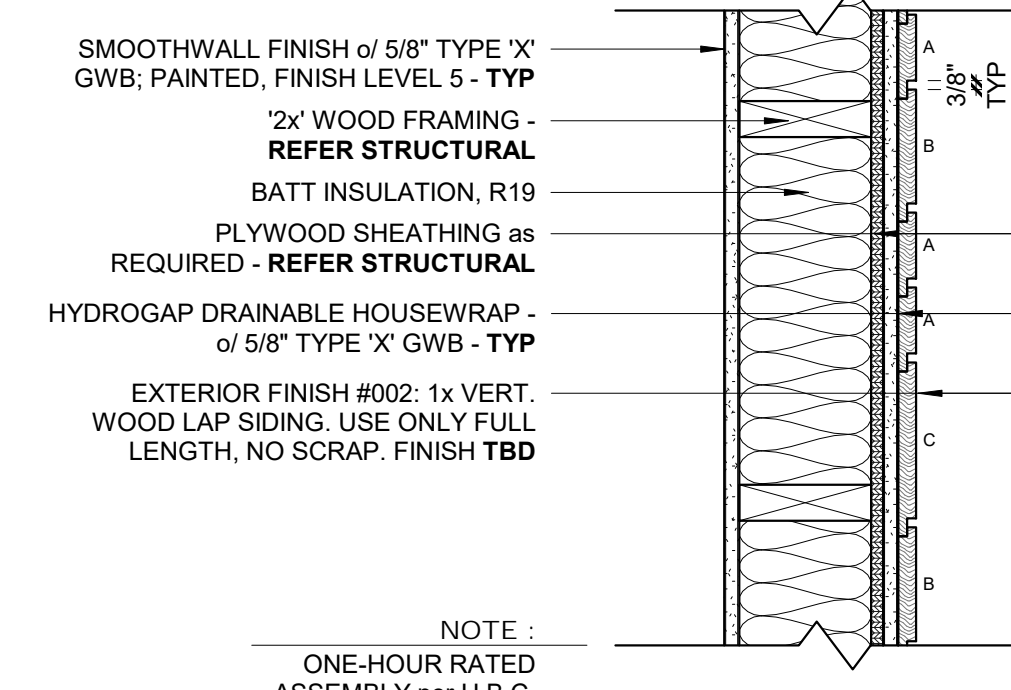
17 W17 2x Framing w/ Tile 2 Sides and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



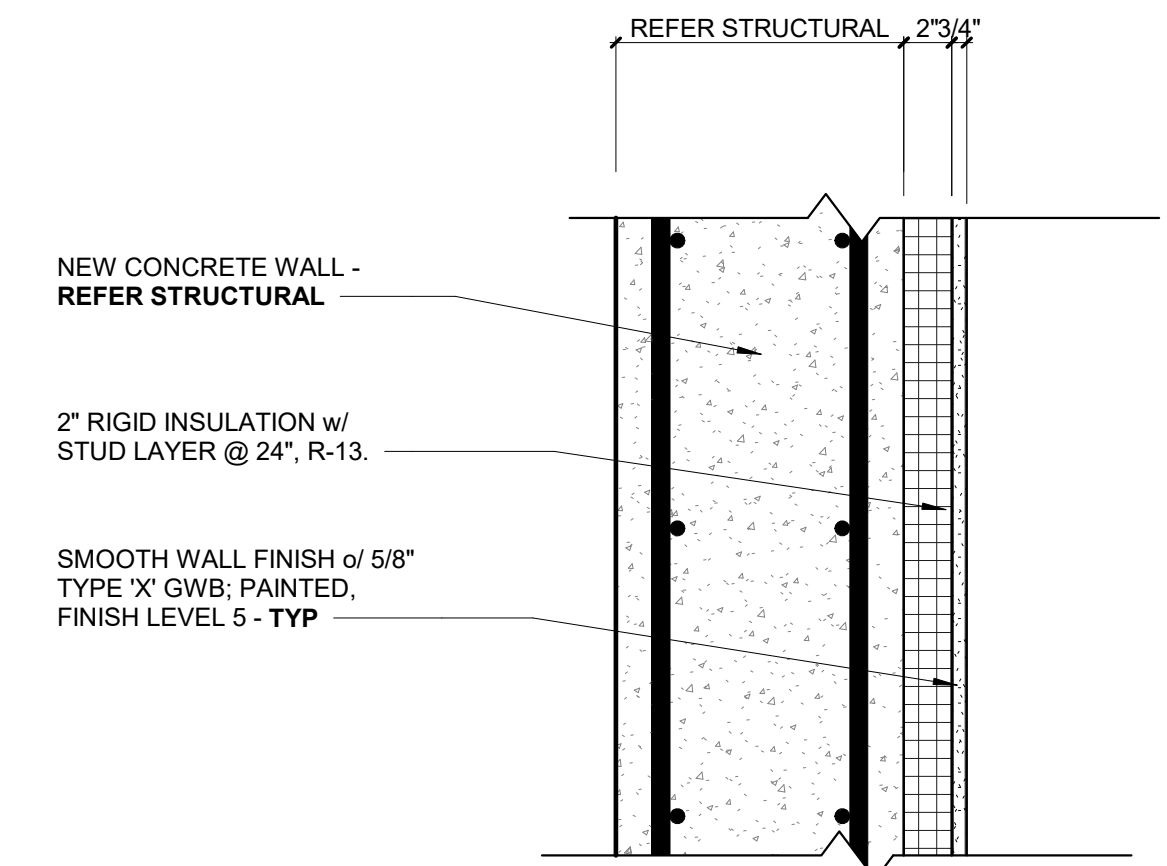
13 W13 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



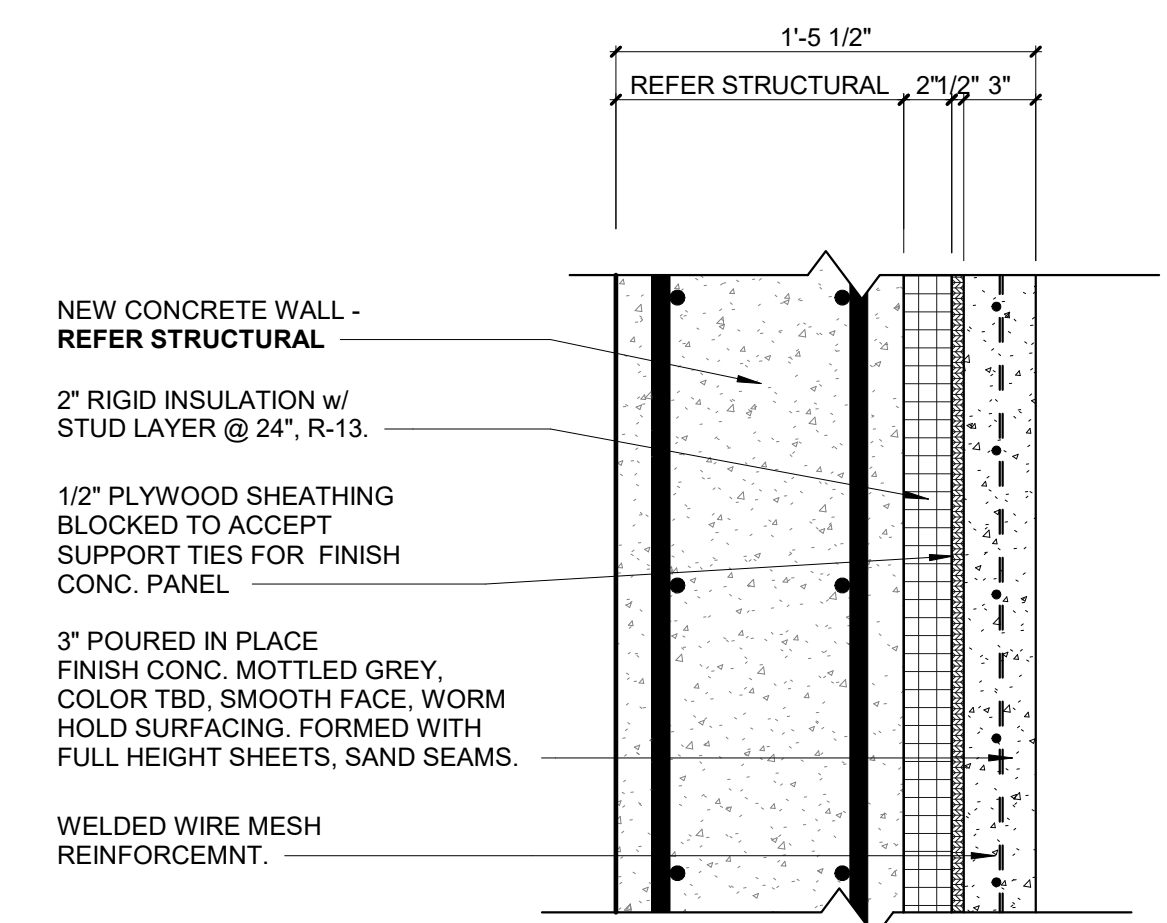
9 W09 2x Framing w/ GWB 2 Sides - SHEAR 1 Side
SCALE: 1/12" = 1'-0"



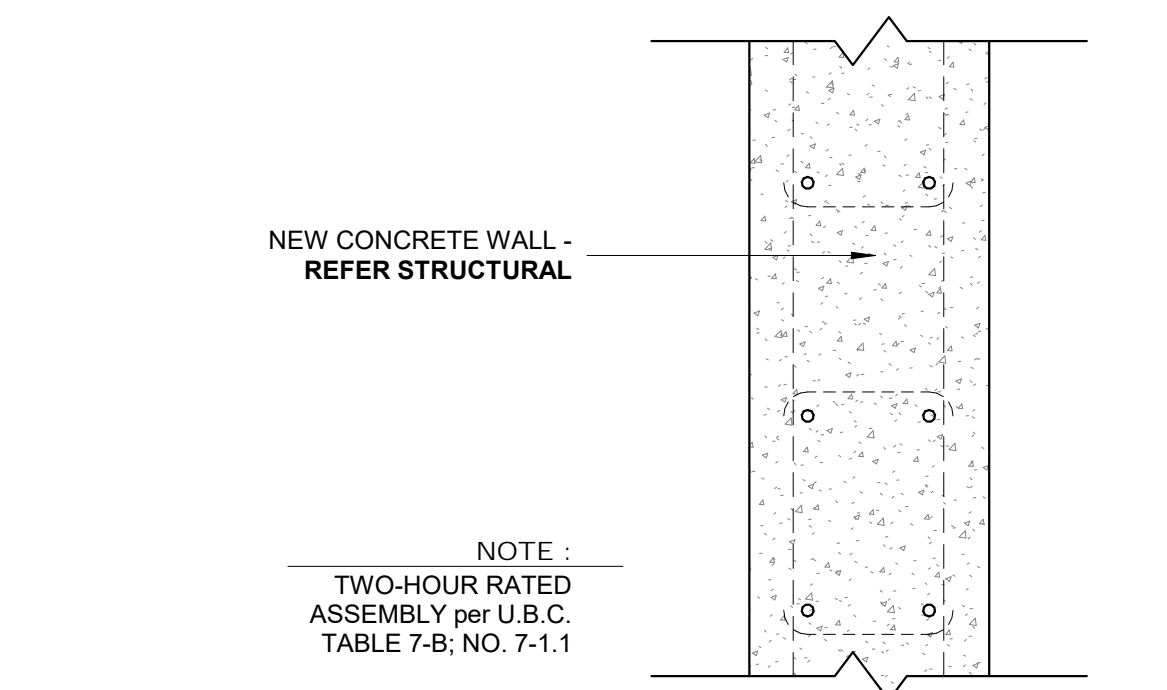
4 W04 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated)
SCALE: 1/12" = 1'-0"



3 W01 Insulated Concrete Wall- GWB FINISH
SCALE: 1/12" = 1'-0"



2 W01 Insulated Concrete Wall - CONC. FINISH
SCALE: 1/12" = 1'-0"

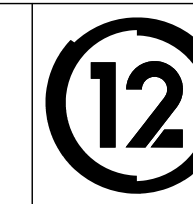


1 W00 Concrete Wall
SCALE: 1/12" = 1'-0"

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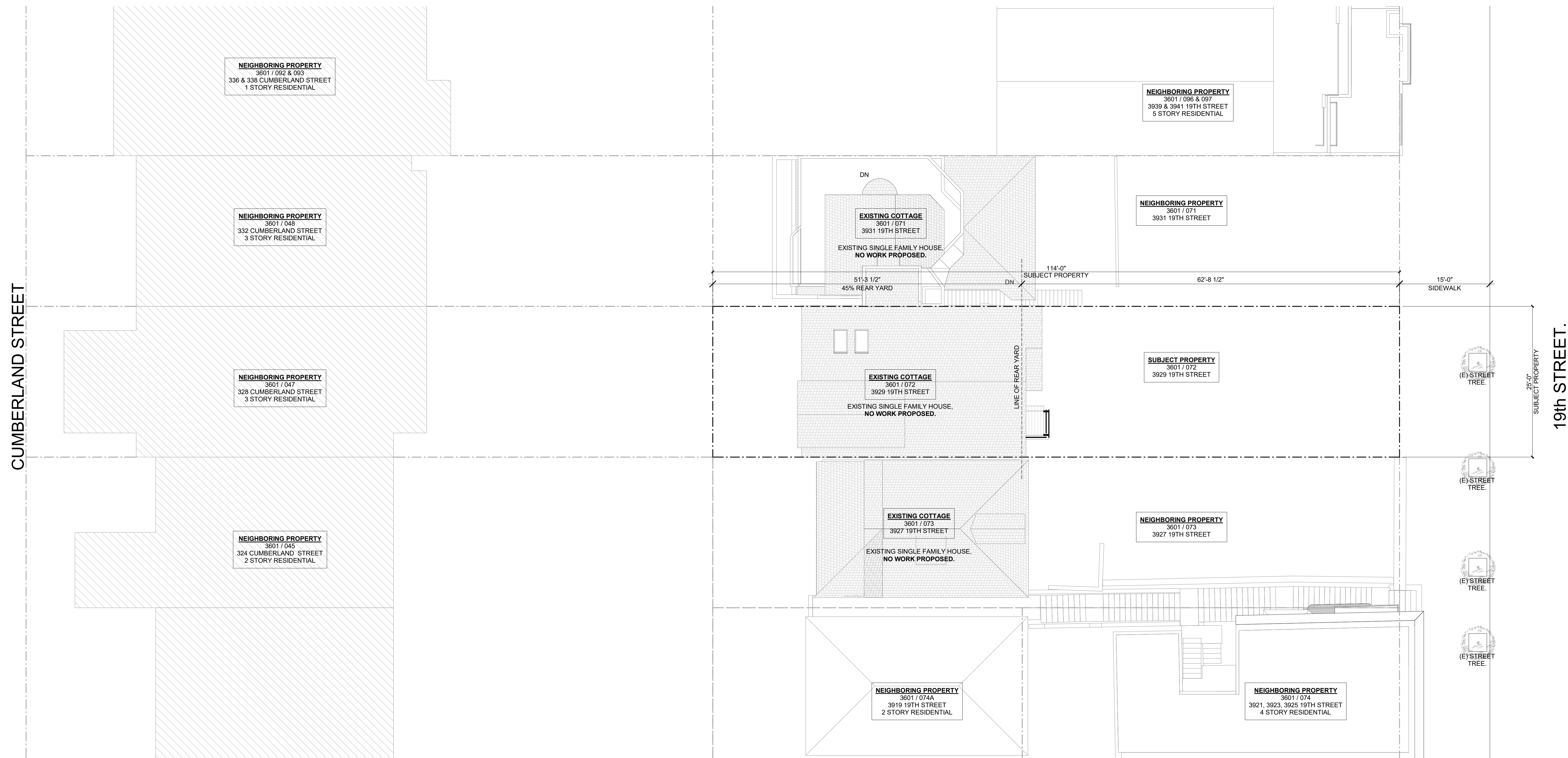
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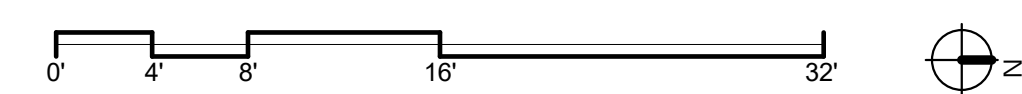


ASSEMBLIES - WALLS

Project Number : 2017-06
Date : 2019/06/05
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Checked By : JB



1 SITE PLAN - EXISTING
SCALE: 1/8" = 1'-0"



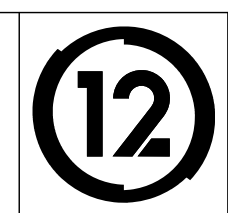
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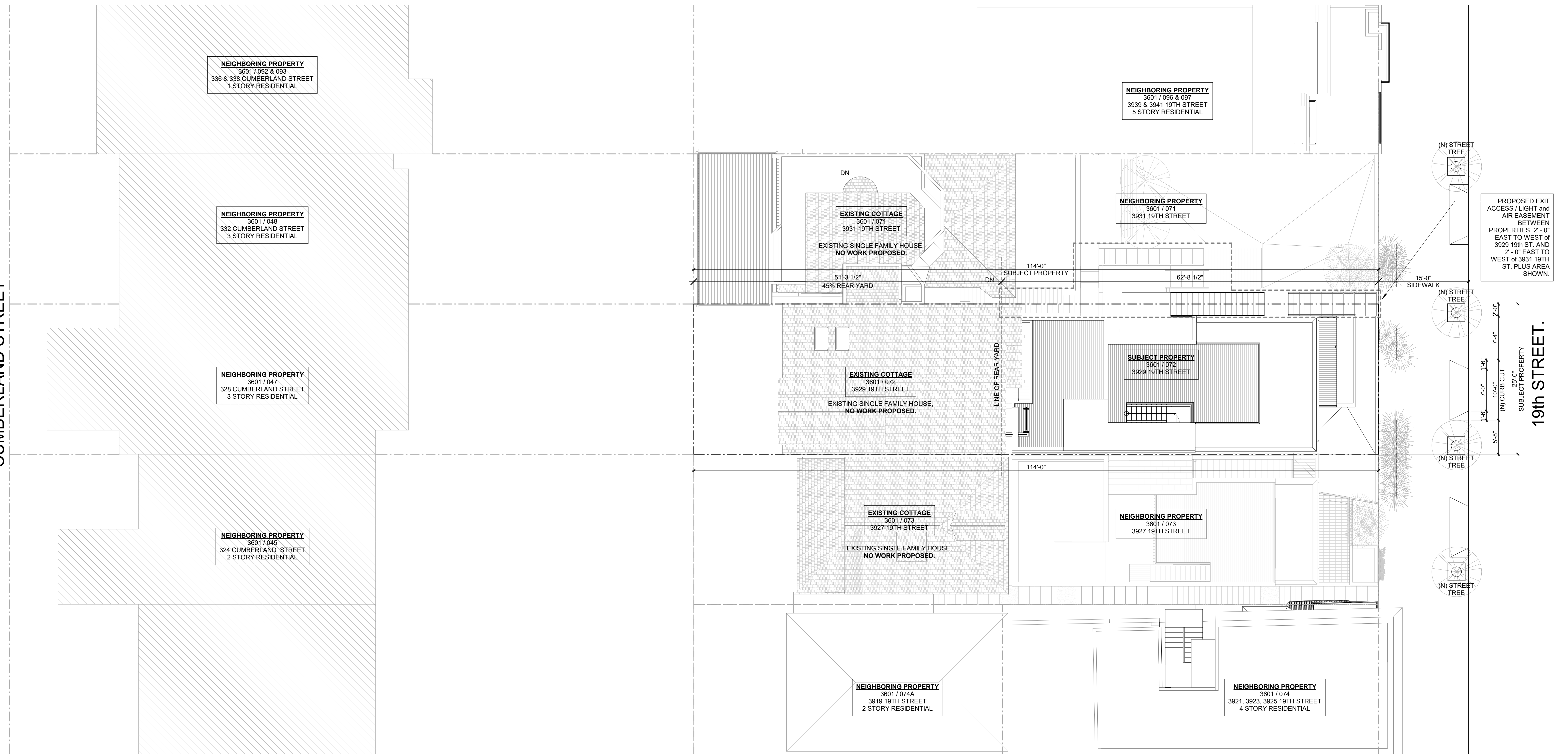


SITE PLAN - EXISTING

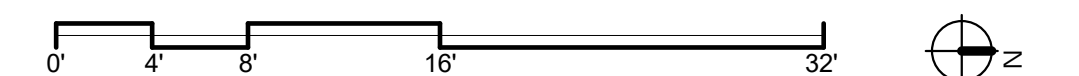
Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A1.00

CUMBERLAND STREET

19th STREET.



1 SITE PLAN - PROPOSED
SCALE: 1/8" = 1'-0"



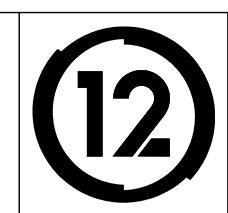
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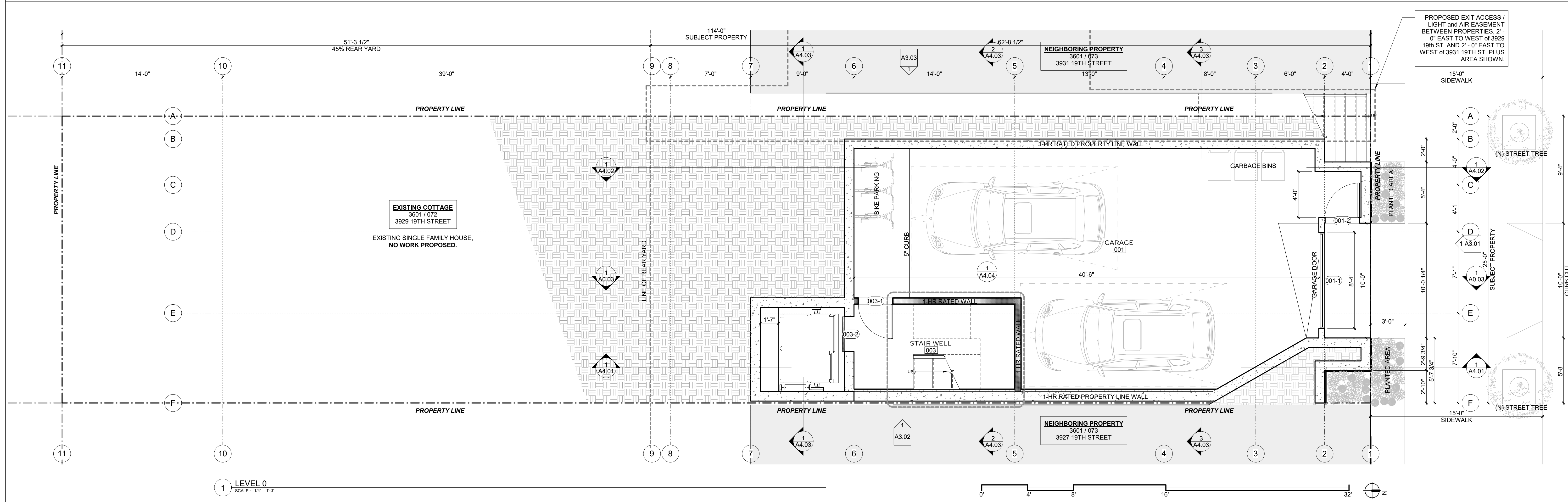
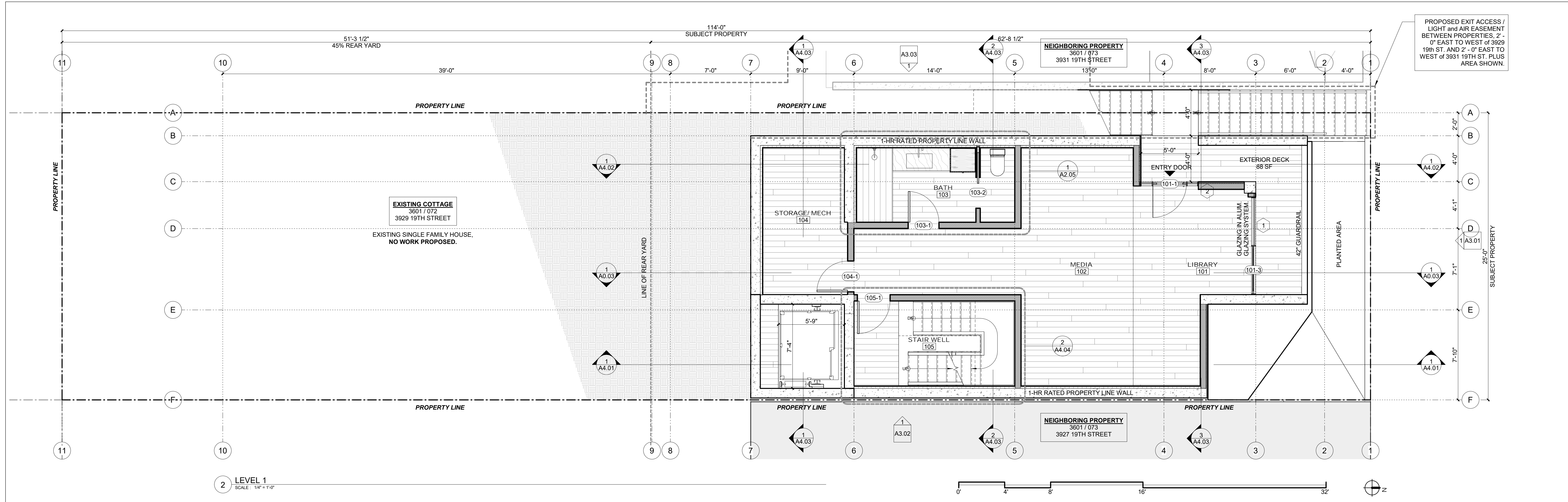
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SITE PLAN - PROPOSED

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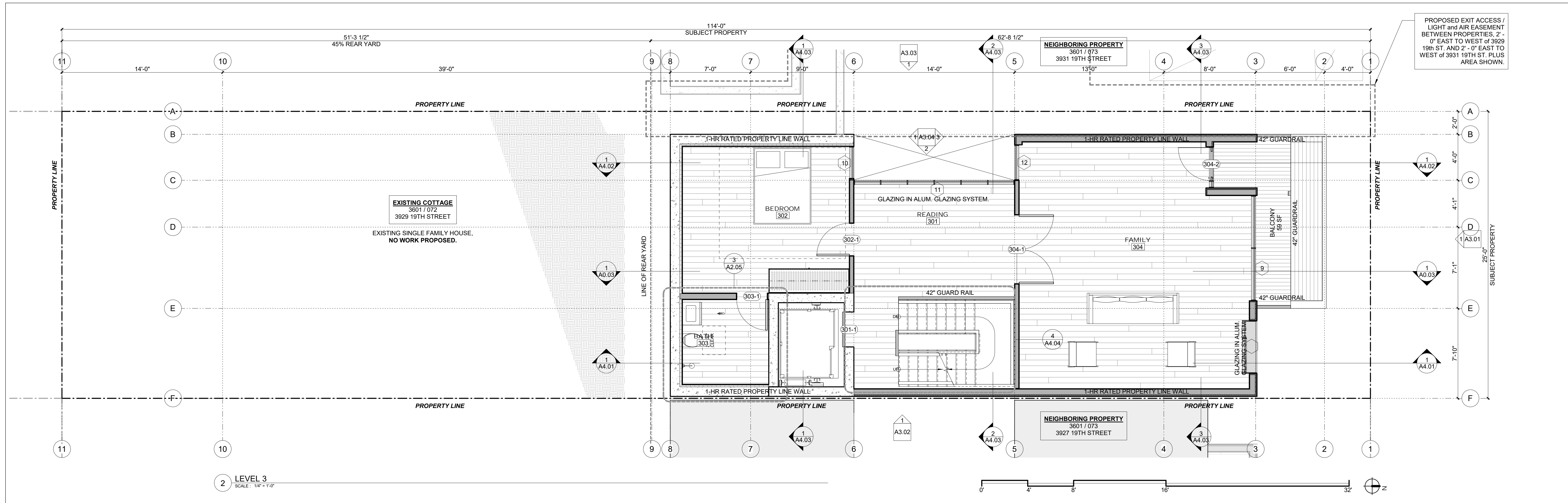
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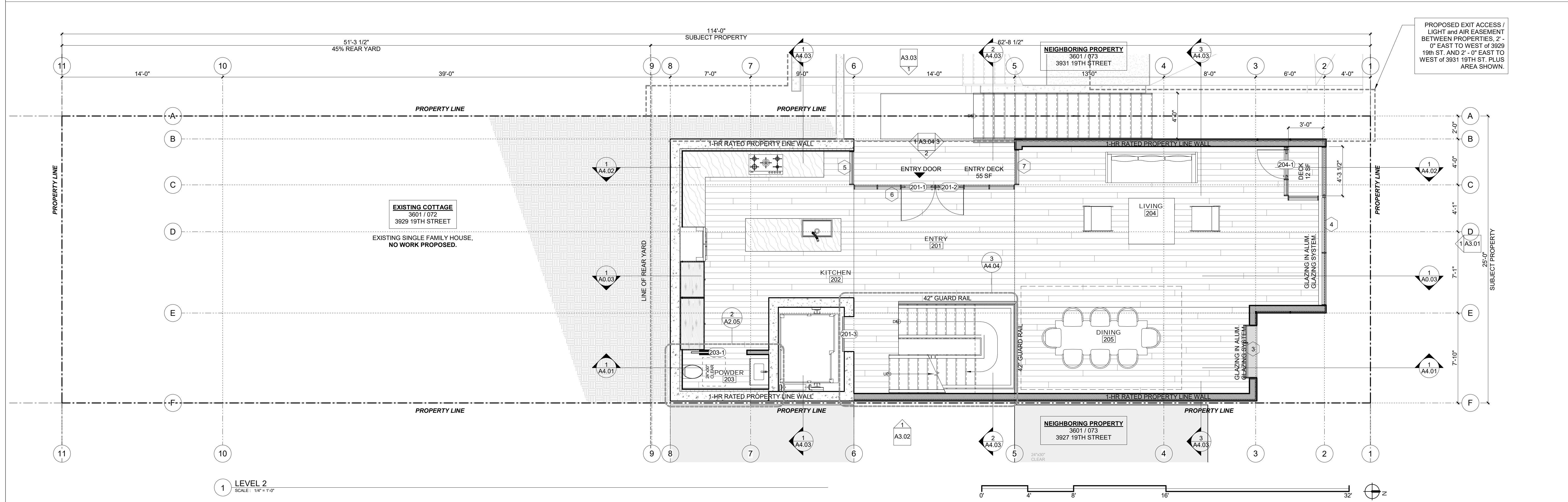
12

PLANS

Project Number : 2017-06
Date : 2019/06/05
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A2.01



2 LEVEL 3
SCALE: 1/4" = 1'-0"



1 LEVEL 2
SCALE: 1/4" = 1'-0"

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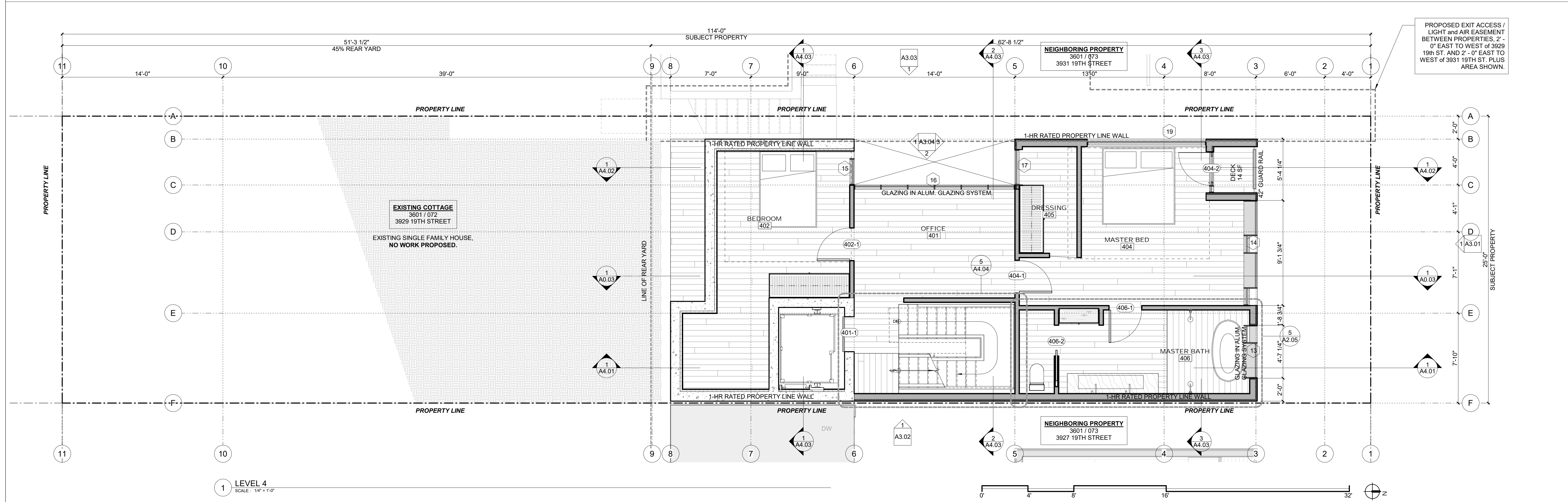
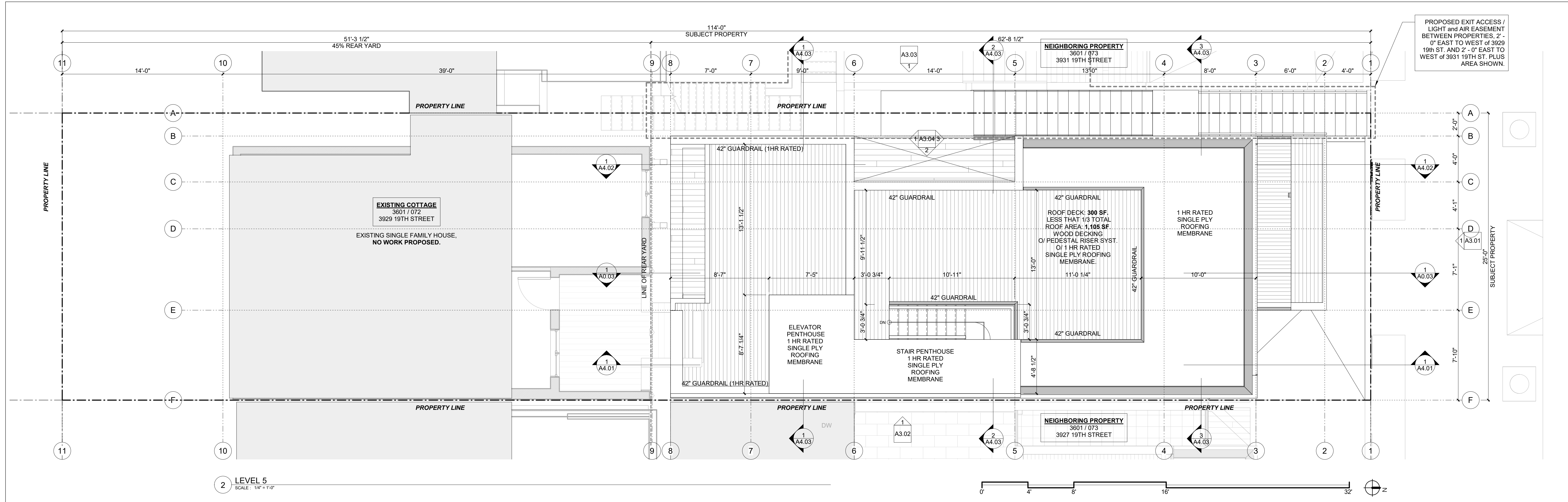
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PLANS

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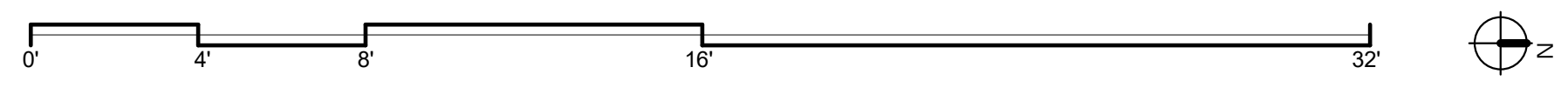
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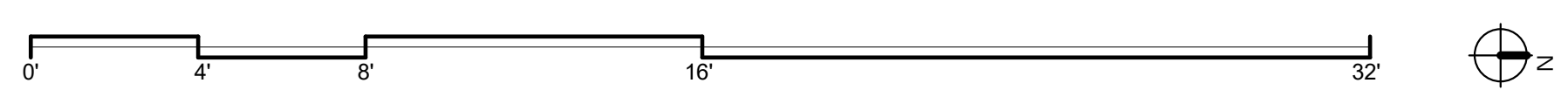
PLANS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A2.03

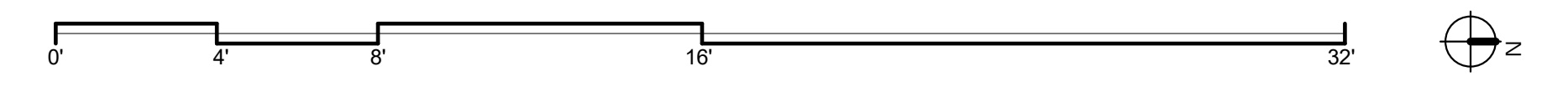
4 COTTAGE PLAN - ROOF LEVEL
SCALE: 1/4" = 1'-0"



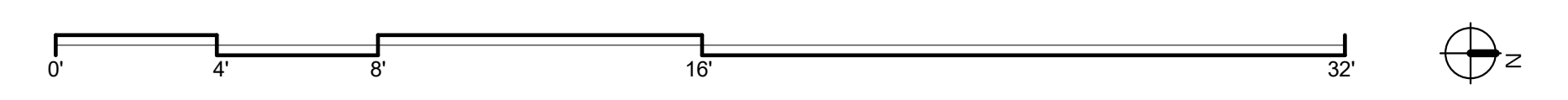
3 COTTAGE PLAN - LEVEL 3
SCALE: 1/4" = 1'-0"



2 COTTAGE PLAN - LEVEL 2
SCALE: 1/4" = 1'-0"



1 COTTAGE PLAN - LEVEL 1
SCALE: 1/4" = 1'-0"



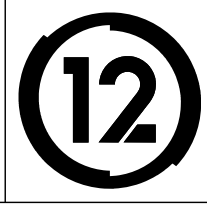
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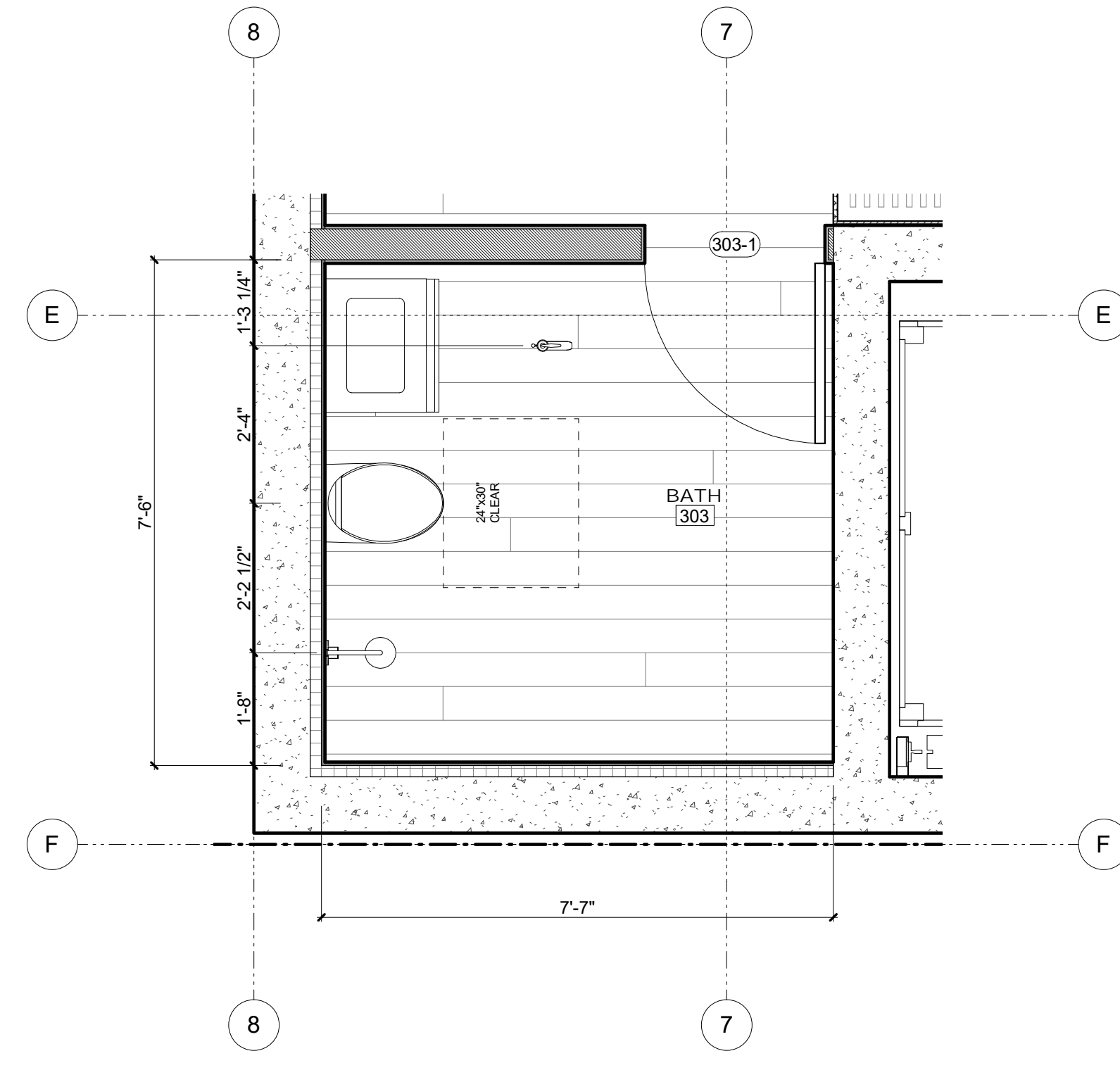
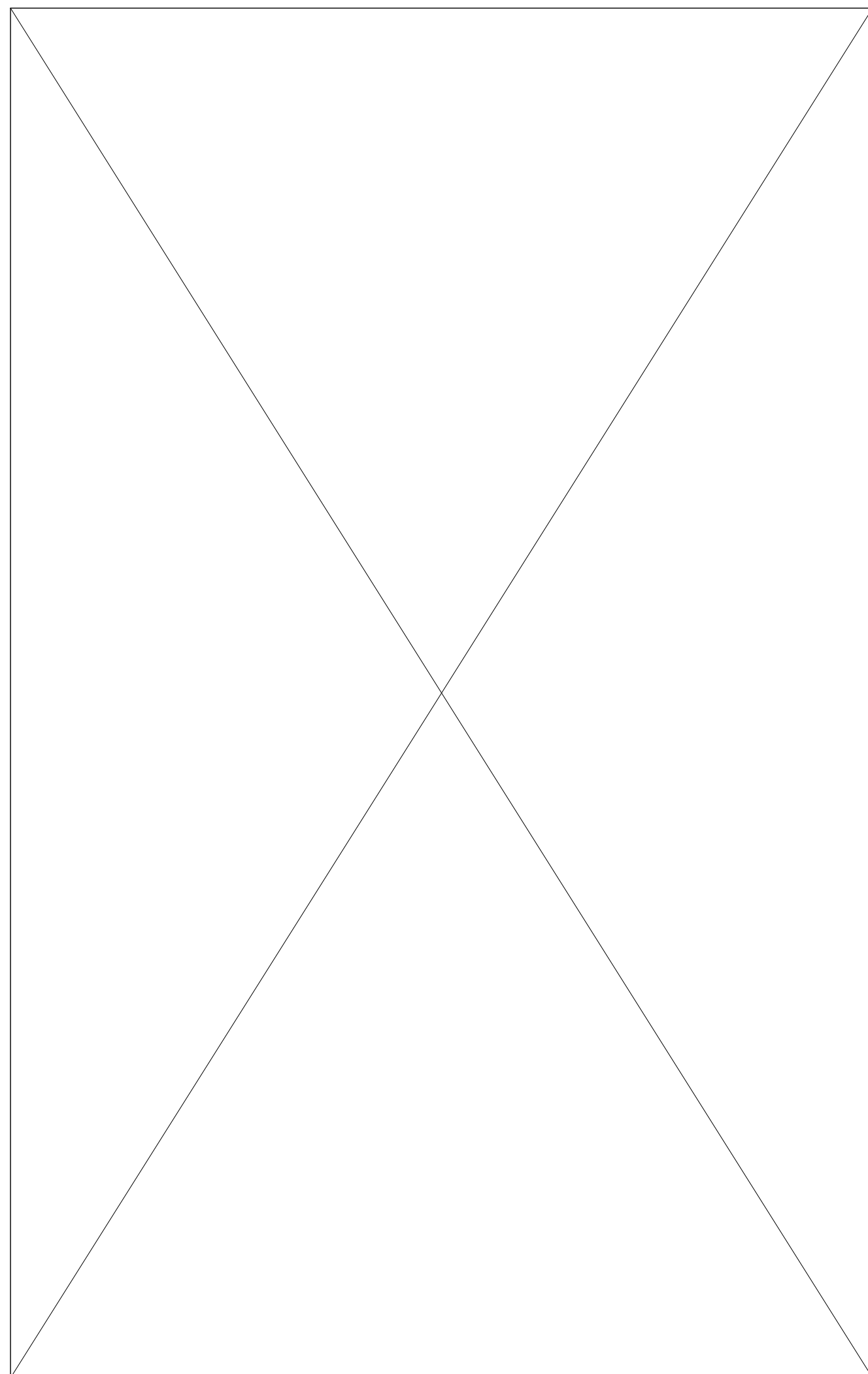
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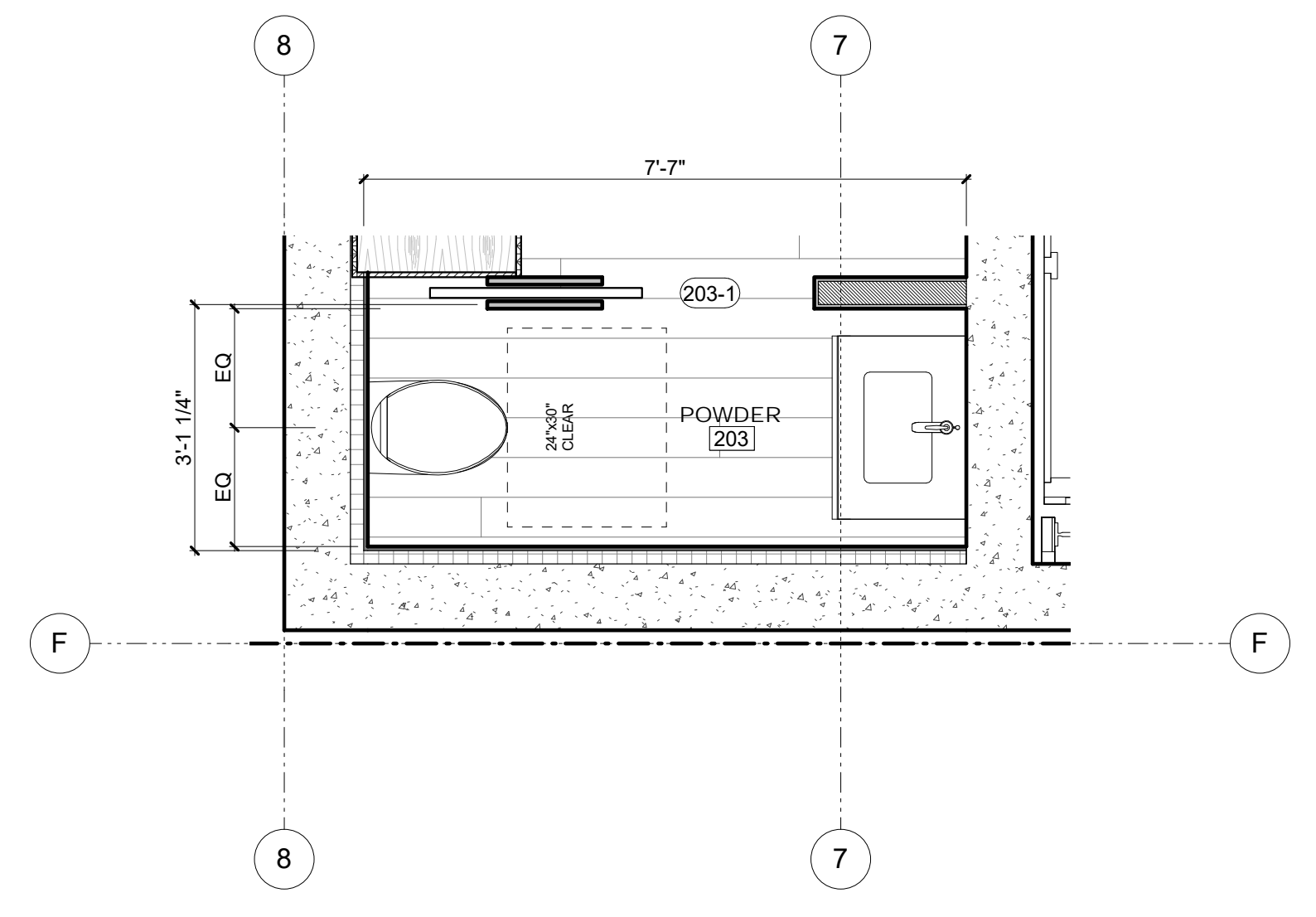


COTTAGE PLANS

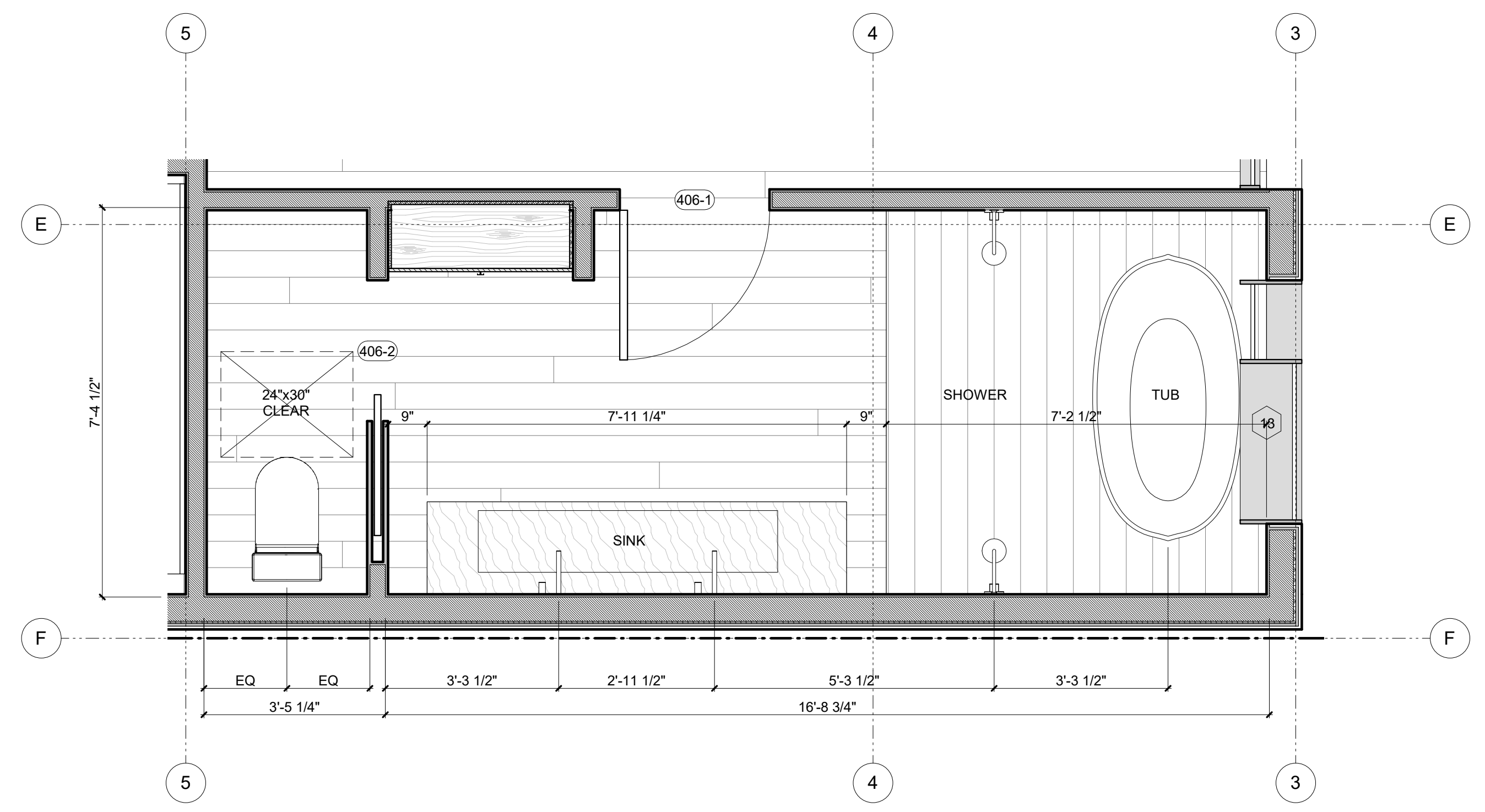
Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
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A2.04



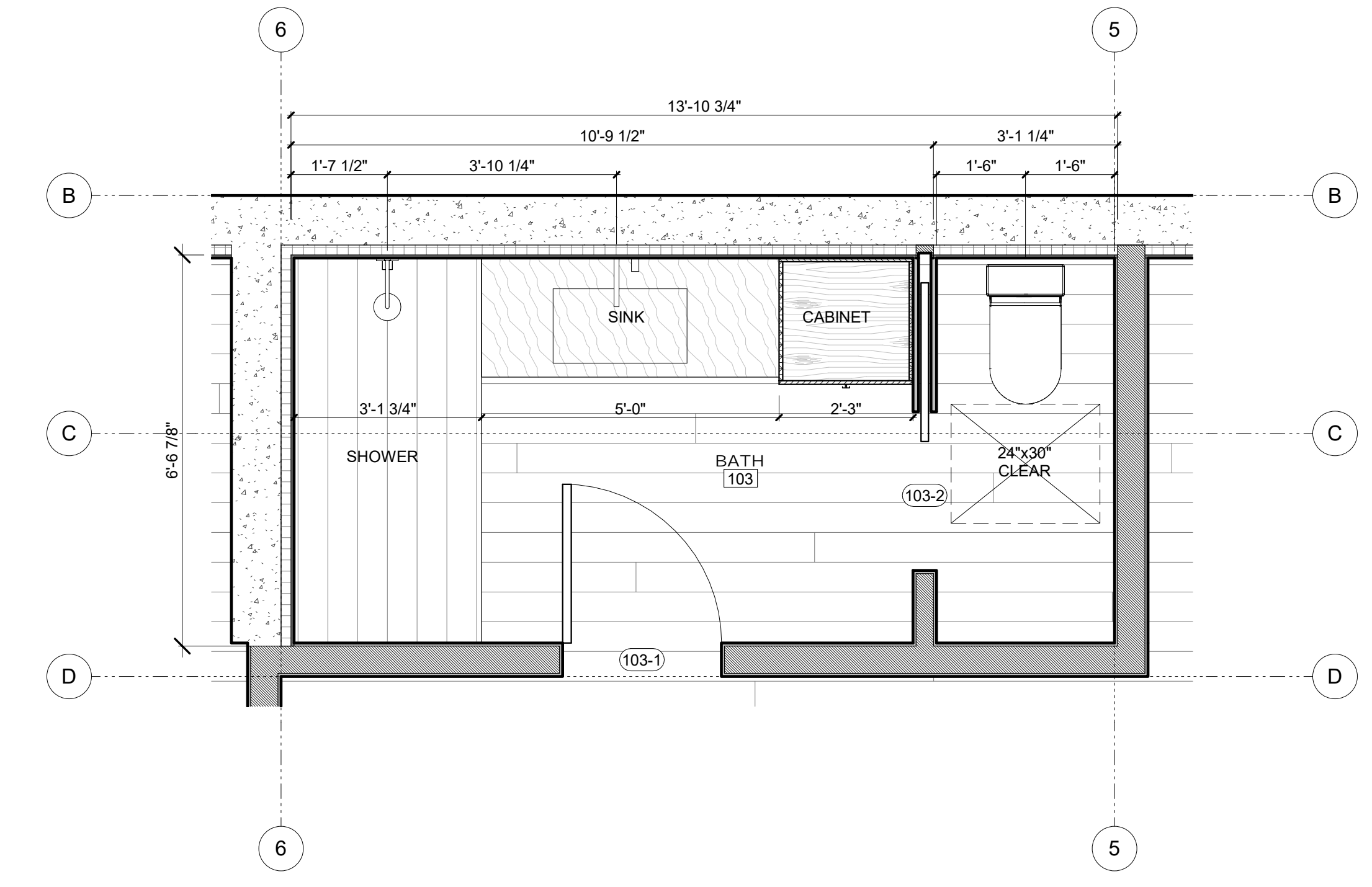
3 303 - BATH
SCALE: 1/2" = 1'-0"



2 203 - POWDER
SCALE: 1/2" = 1'-0"



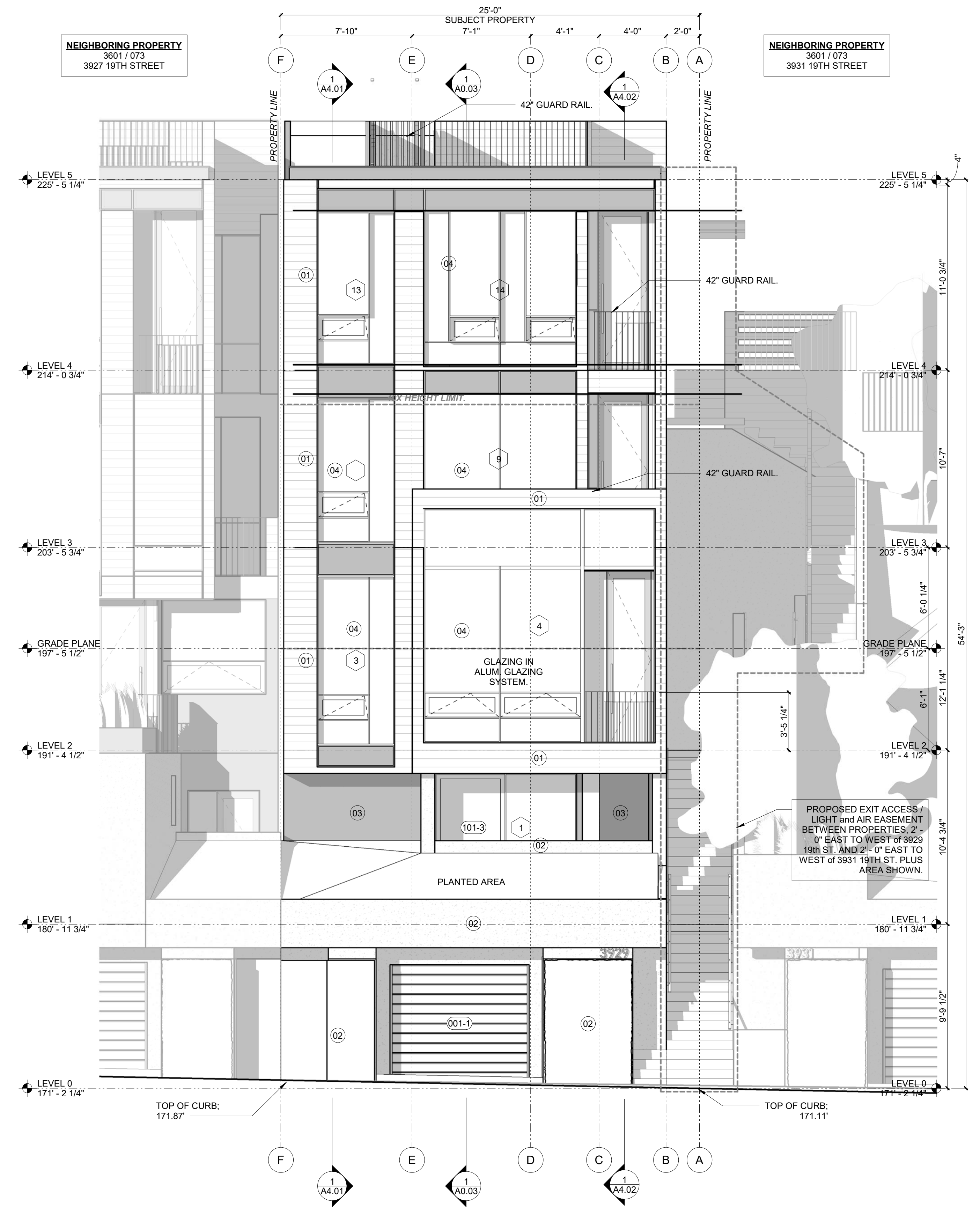
5 406 - MASTER BATHROOM
SCALE: 1/2" = 1'-0"



1 103 - BATH
SCALE: 1/2" = 1'-0"

REVISIONS:		
NO.	DATE	DESCRIPTION

EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK



1 NORTH ELEVATION
SCALE: 3/4" = 1'-0"

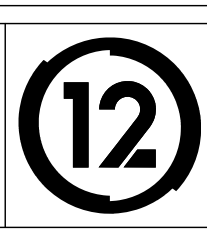
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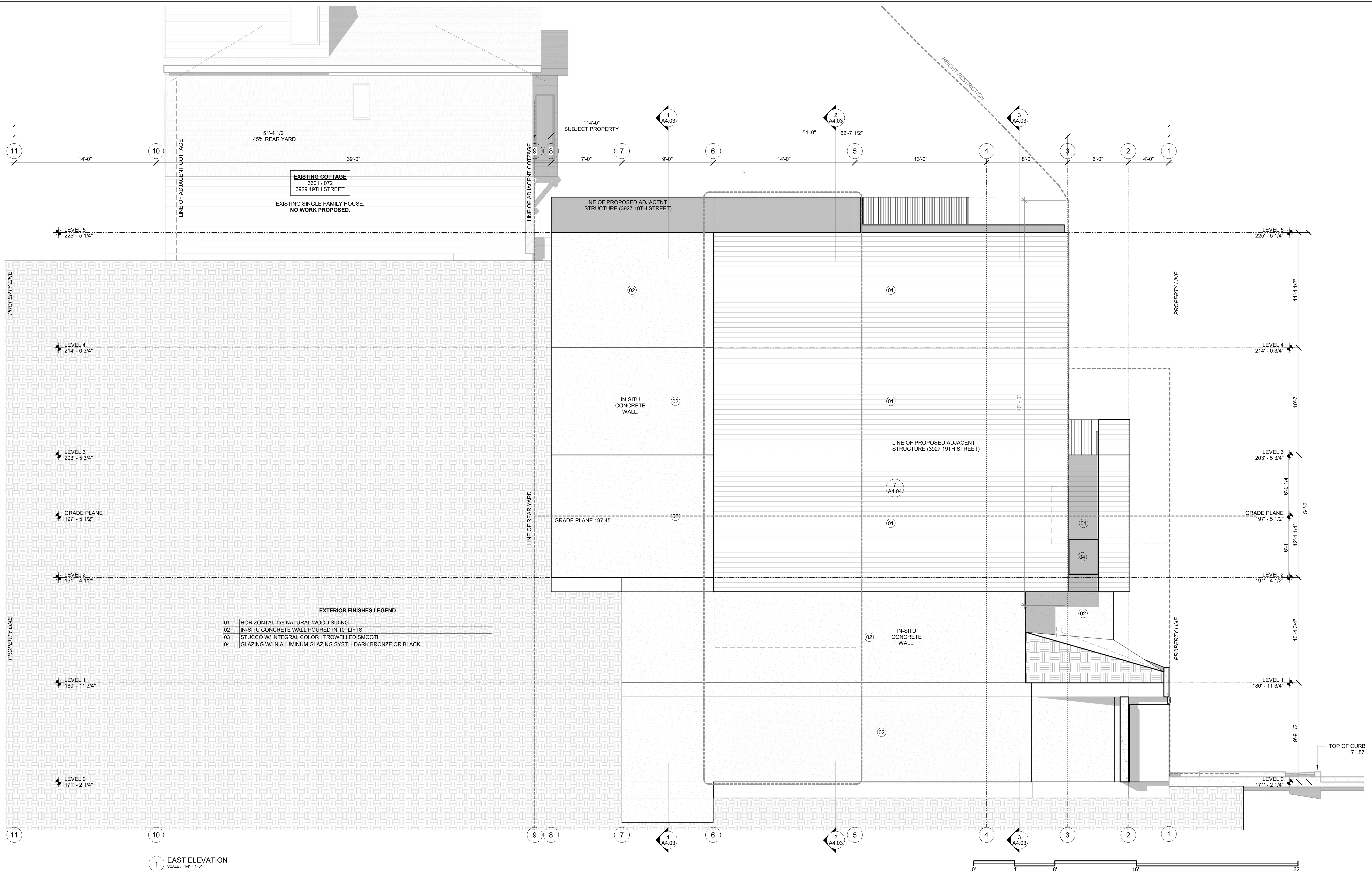
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BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A3.01



EXTERIOR FINISHES LEGEND

01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR , TROWELLED SMOOTH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK

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

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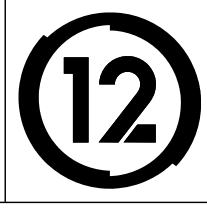
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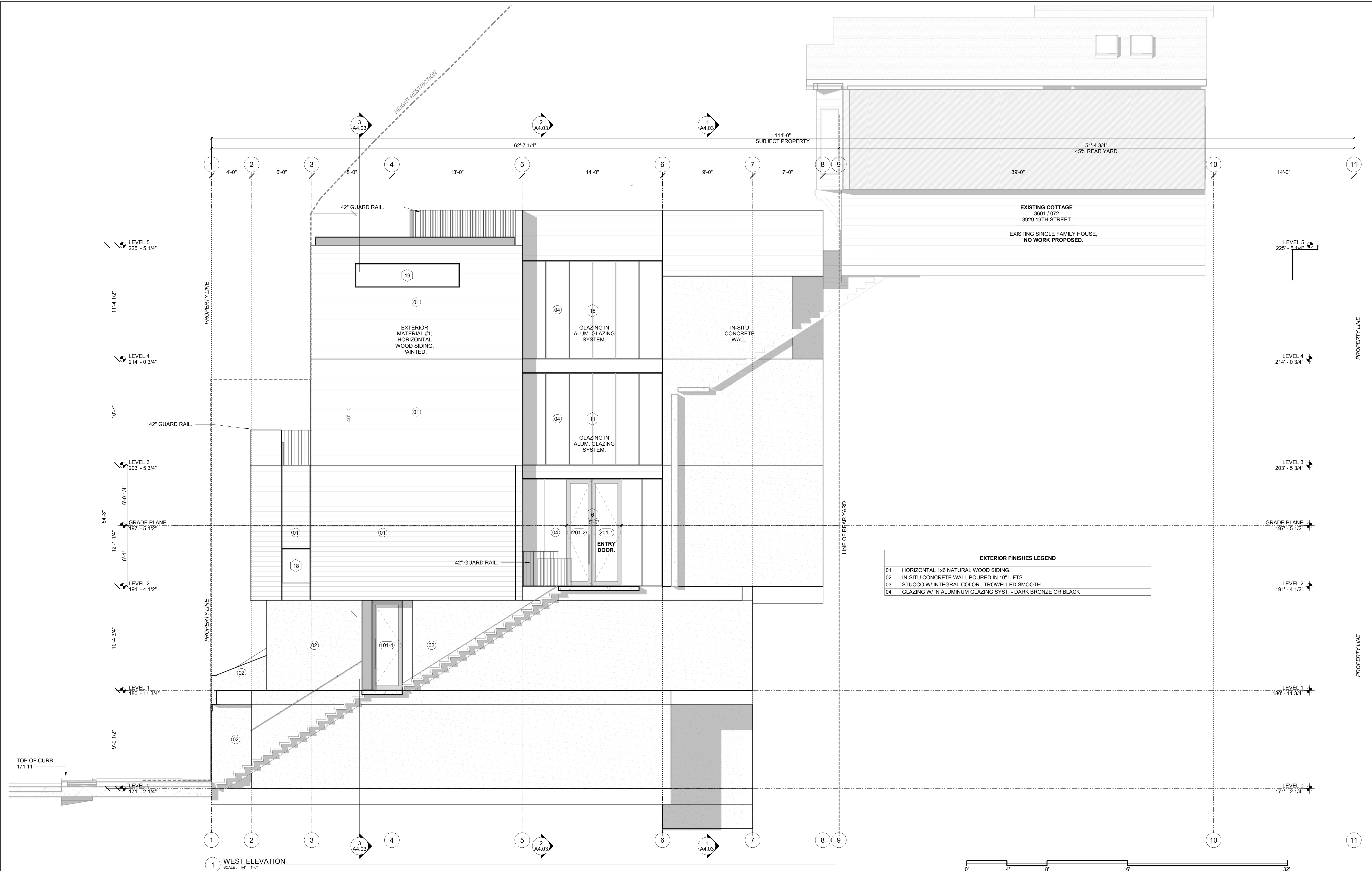
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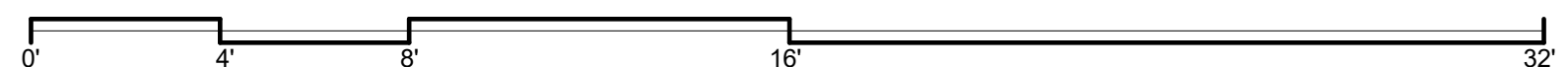
BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A3.02



EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR .TROWELLED SMOOTH.
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK

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



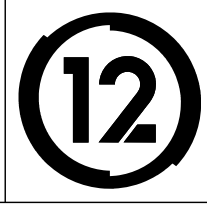
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

19TH ST.
3929 19TH Street
San Francisco, Ca 94110

REVISIONS:		
NO.	DATE	DESCRIPTION

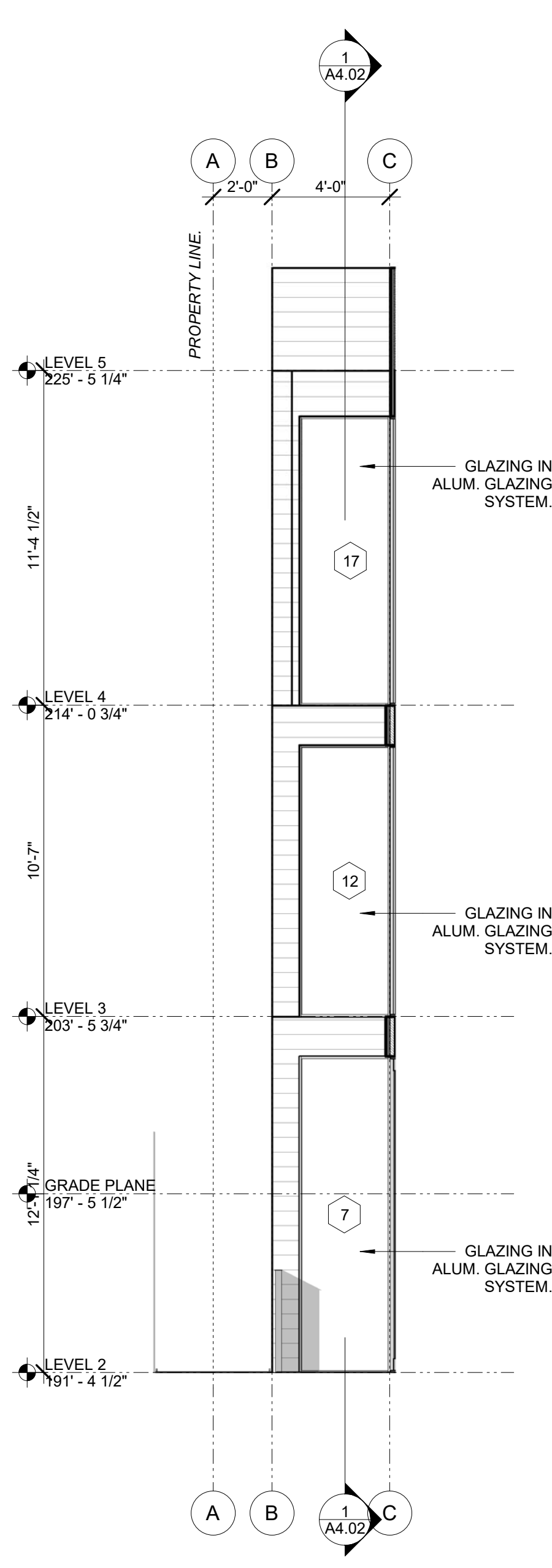
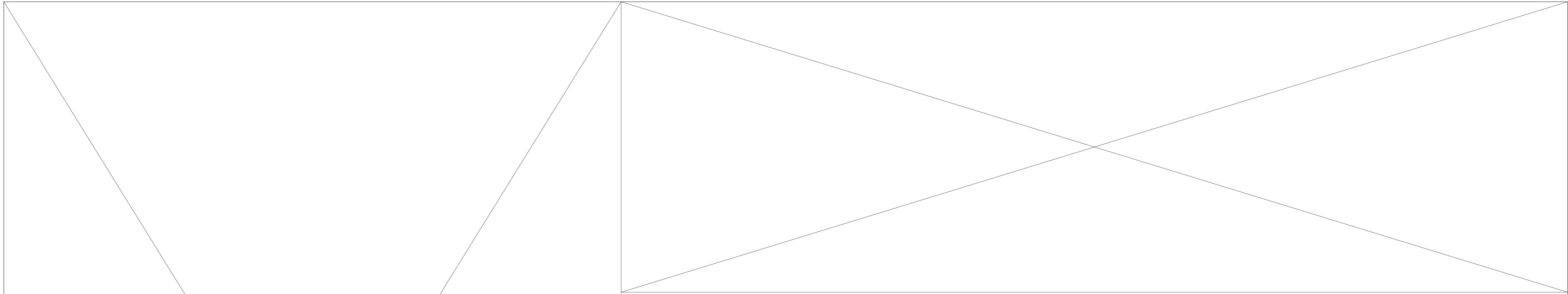
SITE PERMIT
2019/06/05

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

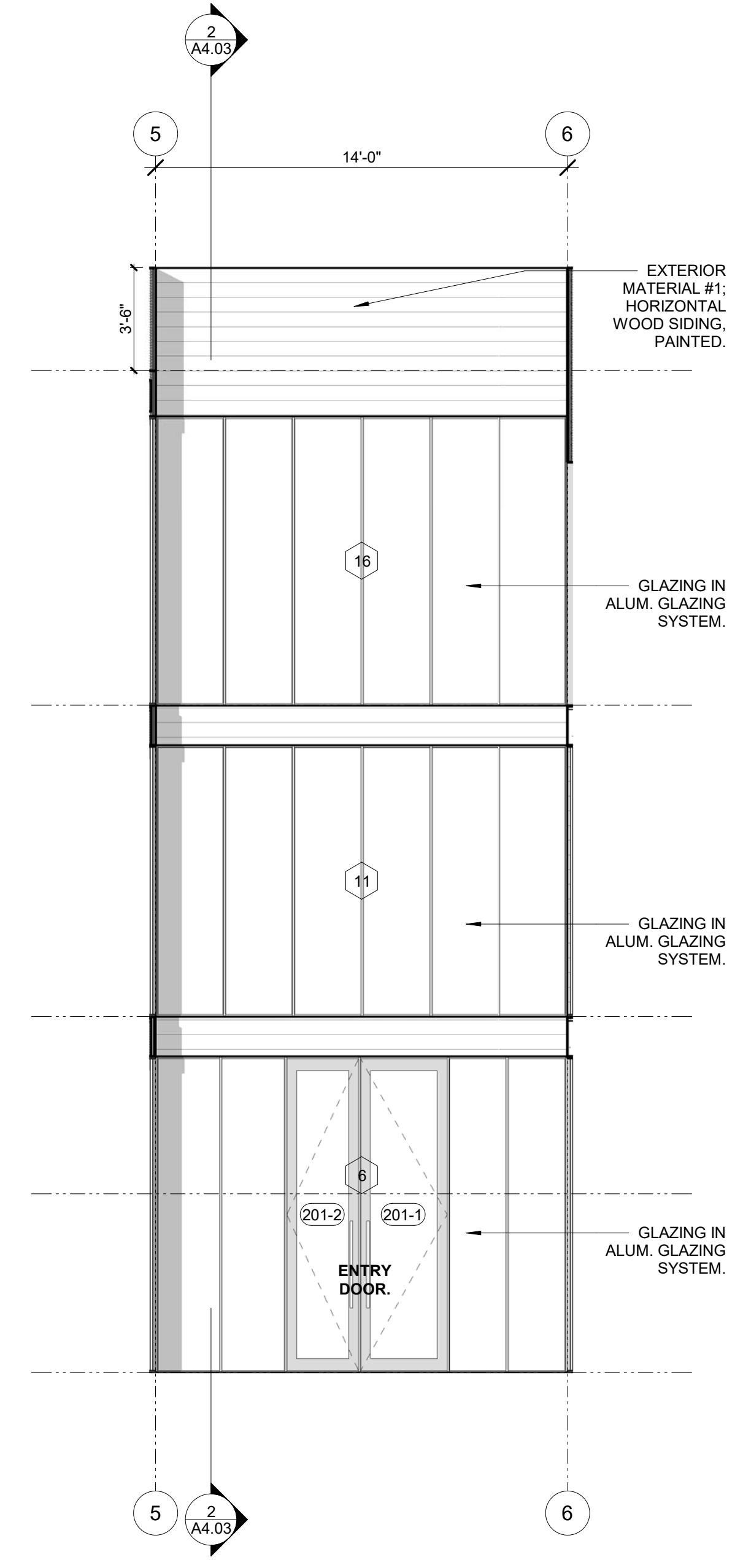


BUILDING ELEVATIONS

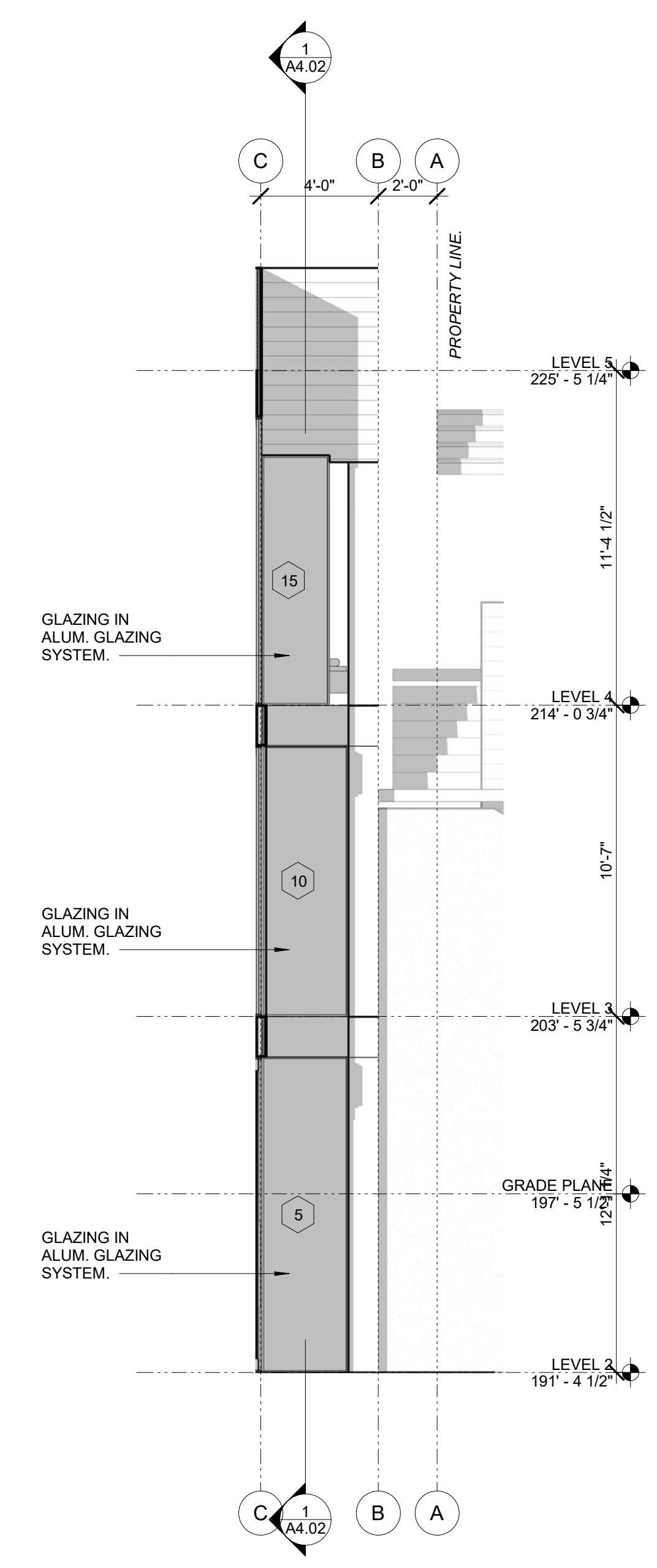
Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A3.03



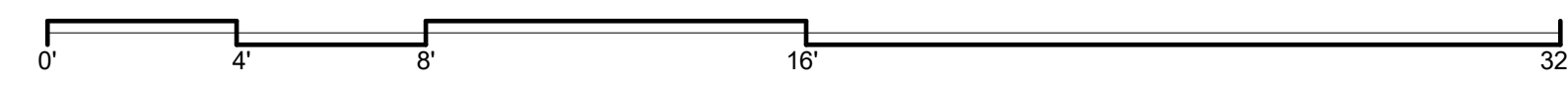
3 INTERIOR COURT - SOUTH
SCALE: 1/4" = 1'-0"



2 INTERIOR COURT - WEST
SCALE: 1/4" = 1'-0"



1 INTERIOR COURT - NORTH
SCALE: 1/4" = 1'-0"



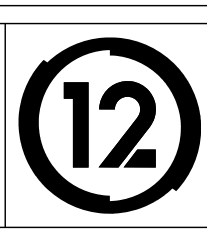
DY/DX LLC
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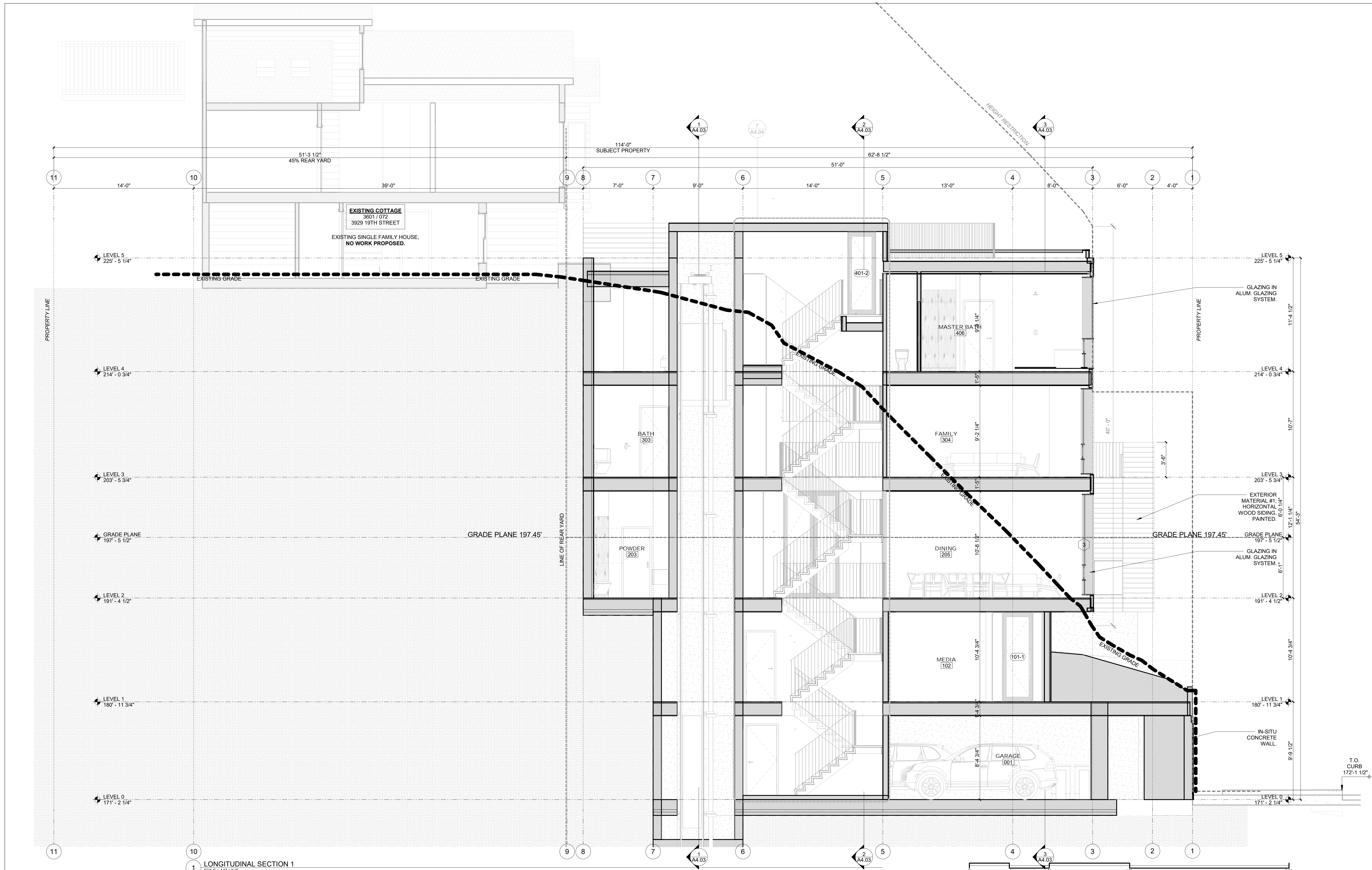
SITE PERMIT
2019/06/05

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ARCHITECTURE
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SAN FRANCISCO, CA 94107
415.503.0212



PARTIAL ELEVATIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A3.04



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

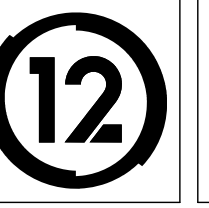
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TAYLOR ROBINSON
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3929 19TH Street
San Francisco, Ca 94110

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NO.	DATE	DESCRIPTION

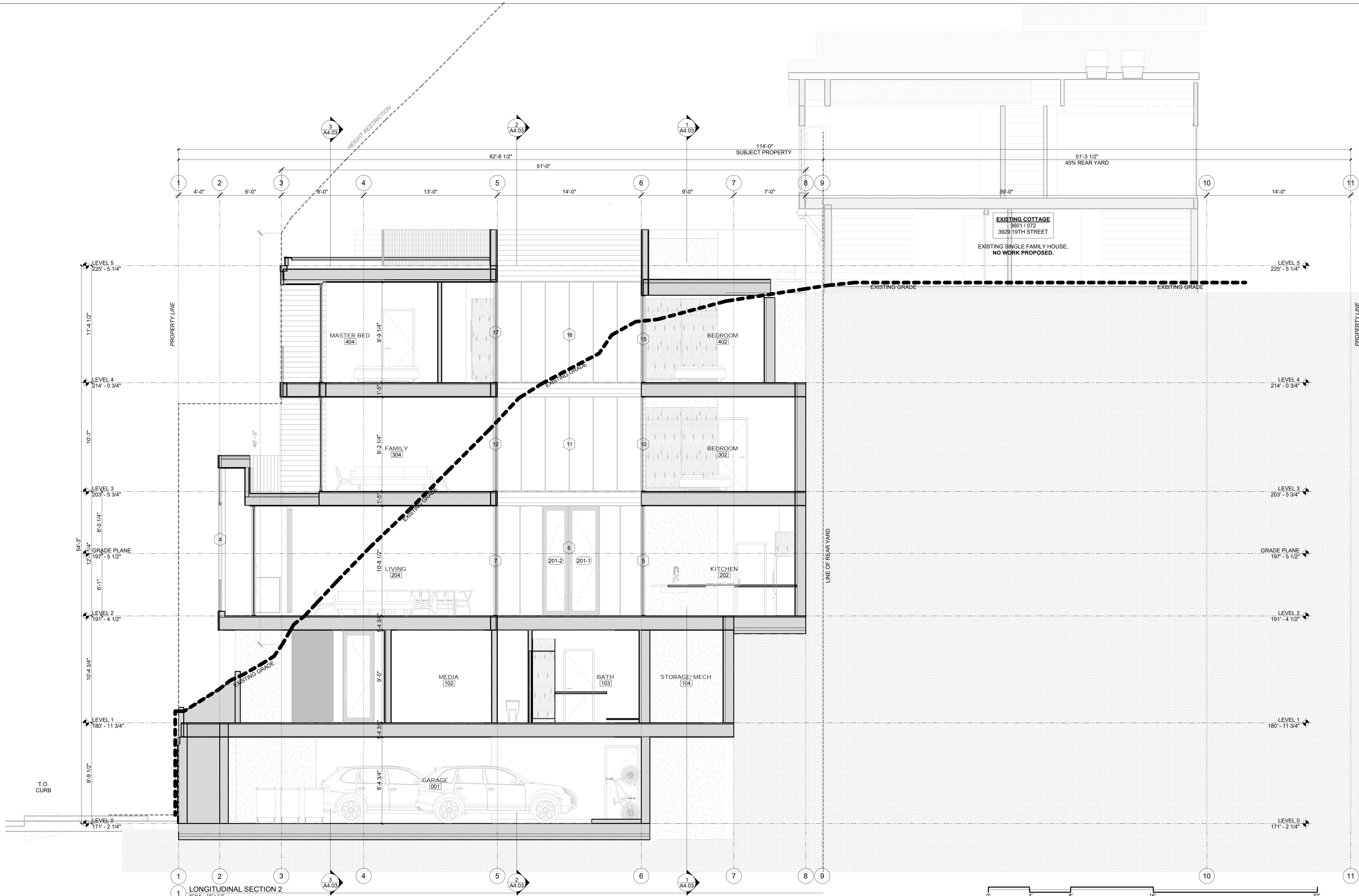
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2019/06/05

STUDIO 12
ARCHITECTURE
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SAN FRANCISCO, CA 94107
415.503.0212



BUILDING SECTIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A4.01



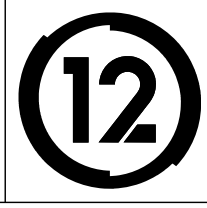
DY/DX LLC
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 TAYLOR ROBINSON
 415.654.5767

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 San Francisco, Ca 94110

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NO.	DATE	DESCRIPTION

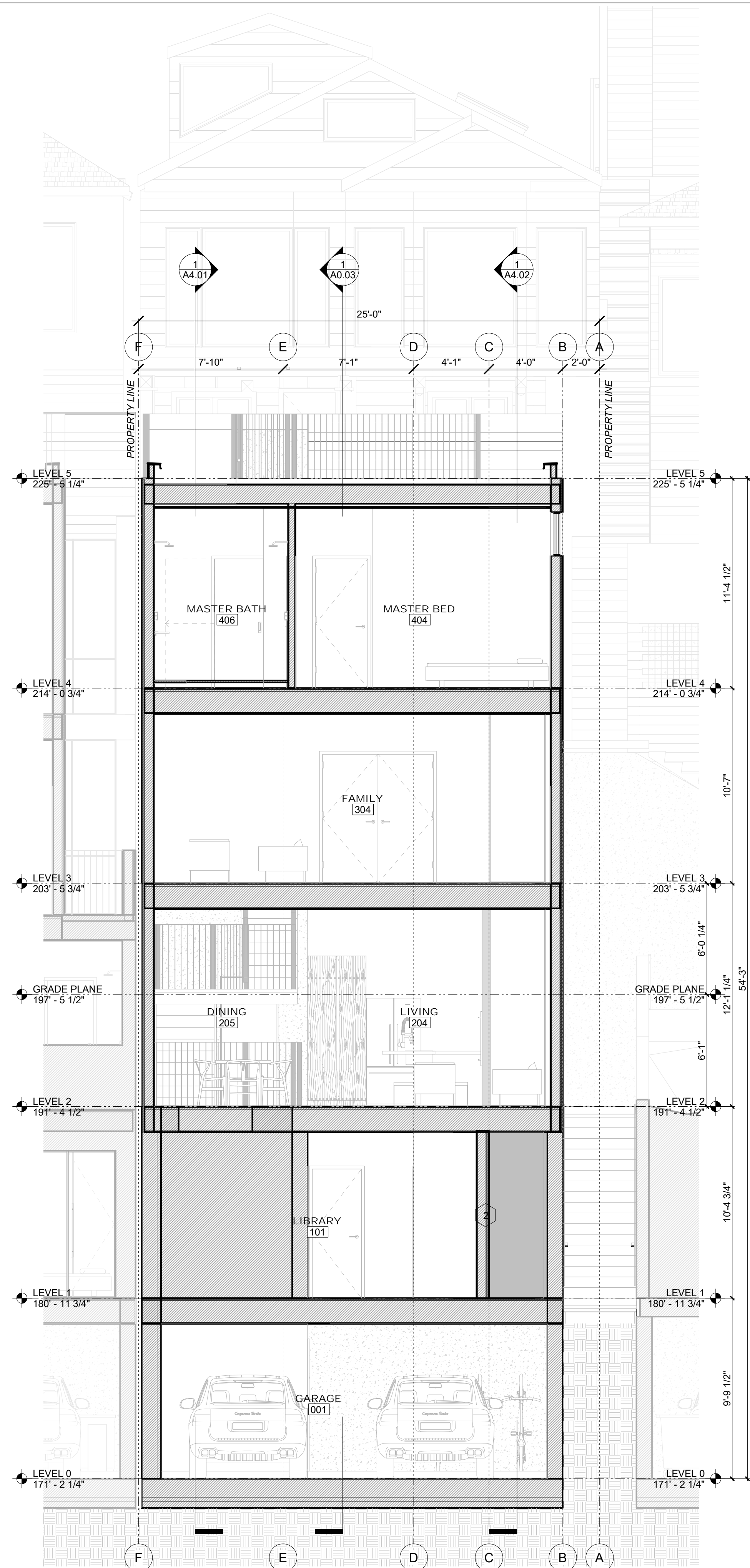
SITE PERMIT
 2019/06/05

STUDIO 12
 ARCHITECTURE
 1501 MARIPOSA ST, SUITE 319
 SAN FRANCISCO, CA 94107
 415.503.0212

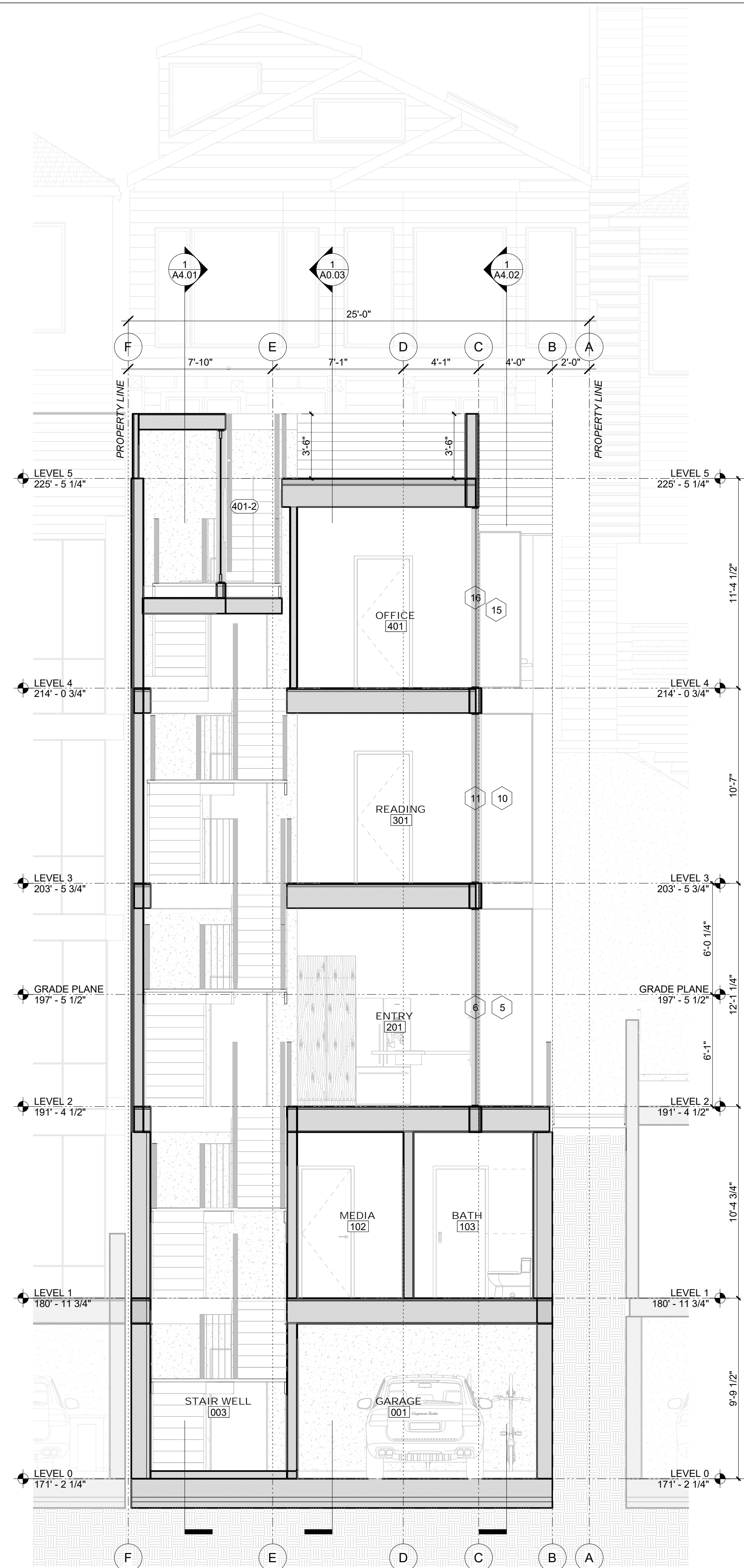


BUILDING SECTIONS

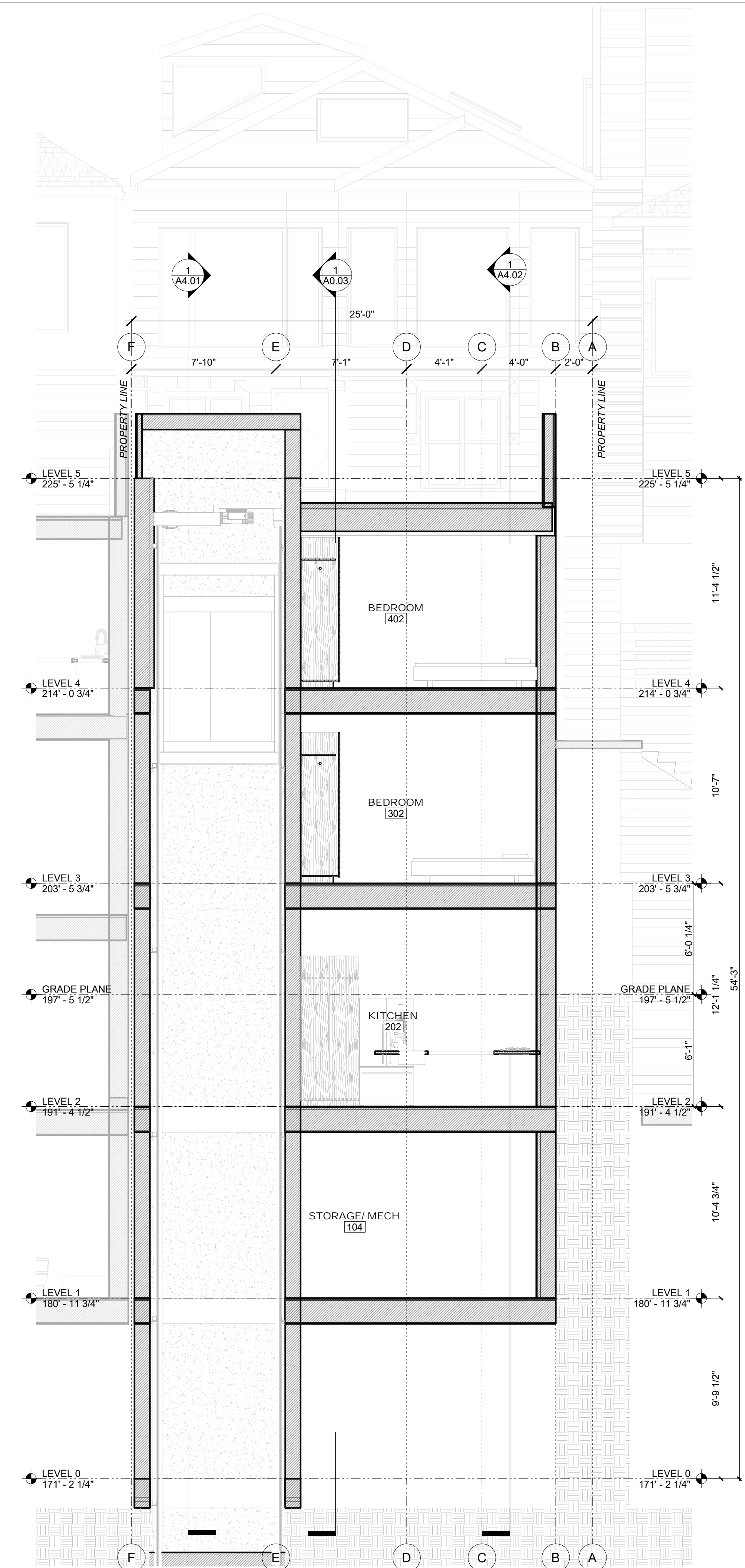
Project Number : 2017-06
 Date : 2019/06/05
 Drawn By : NS
 Checked By : JB
 A4.02



3 TRANSVERSE SECTION 3
SCALE: 1/4" = 1'-0"



2 TRANSVERSE SECTION 2
SCALE: 1/4" = 1'-0"



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

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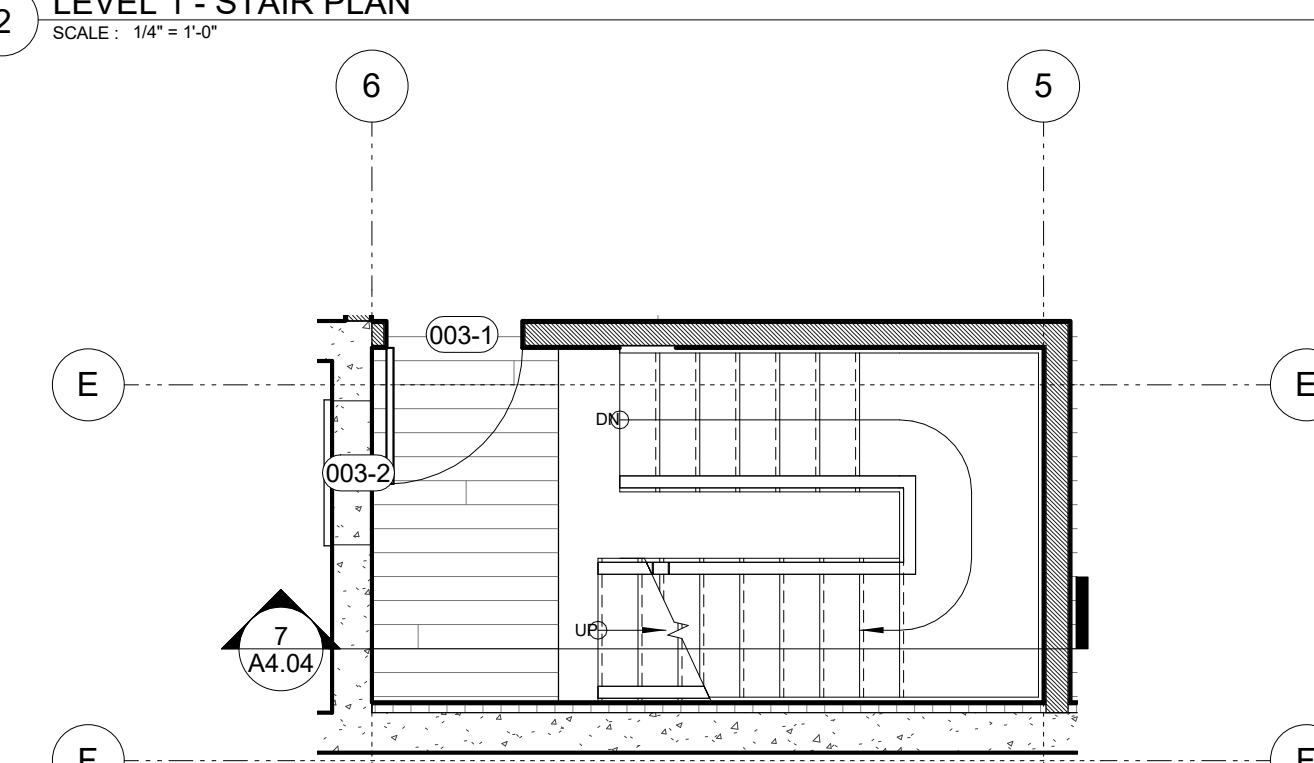
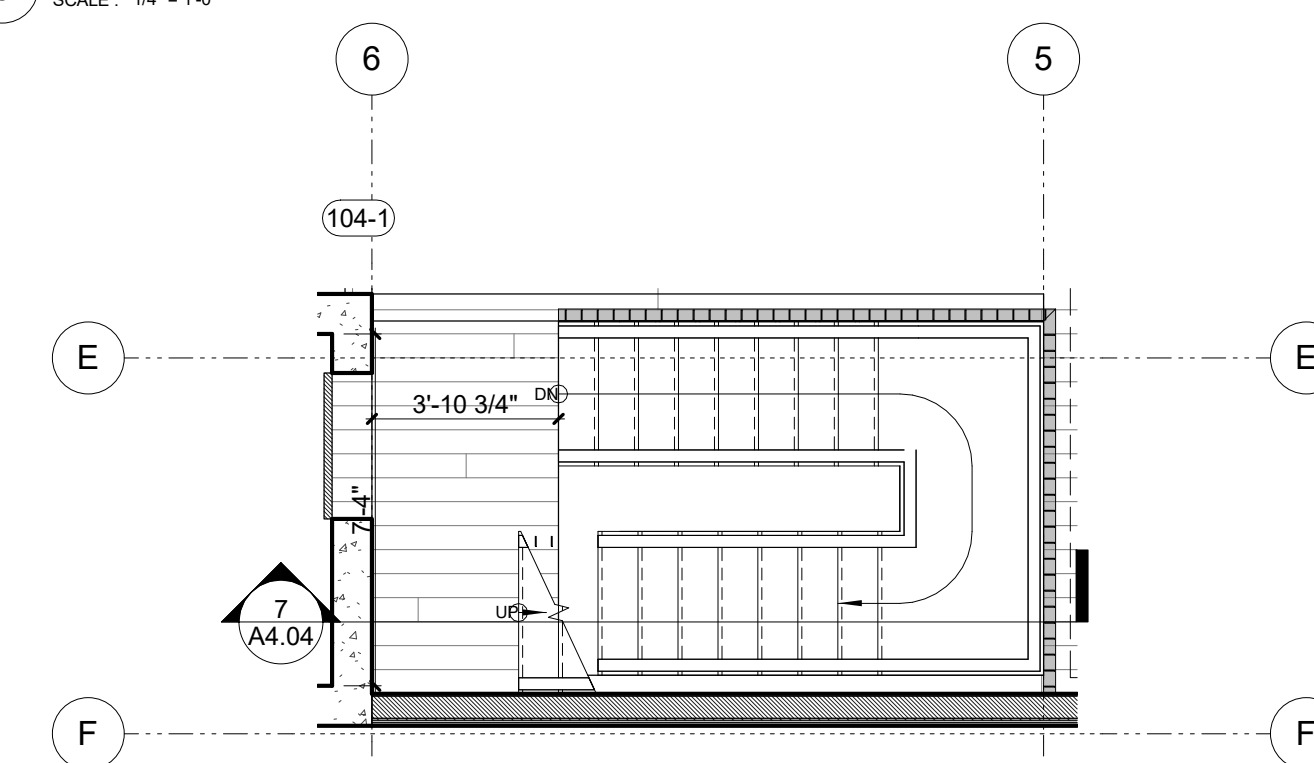
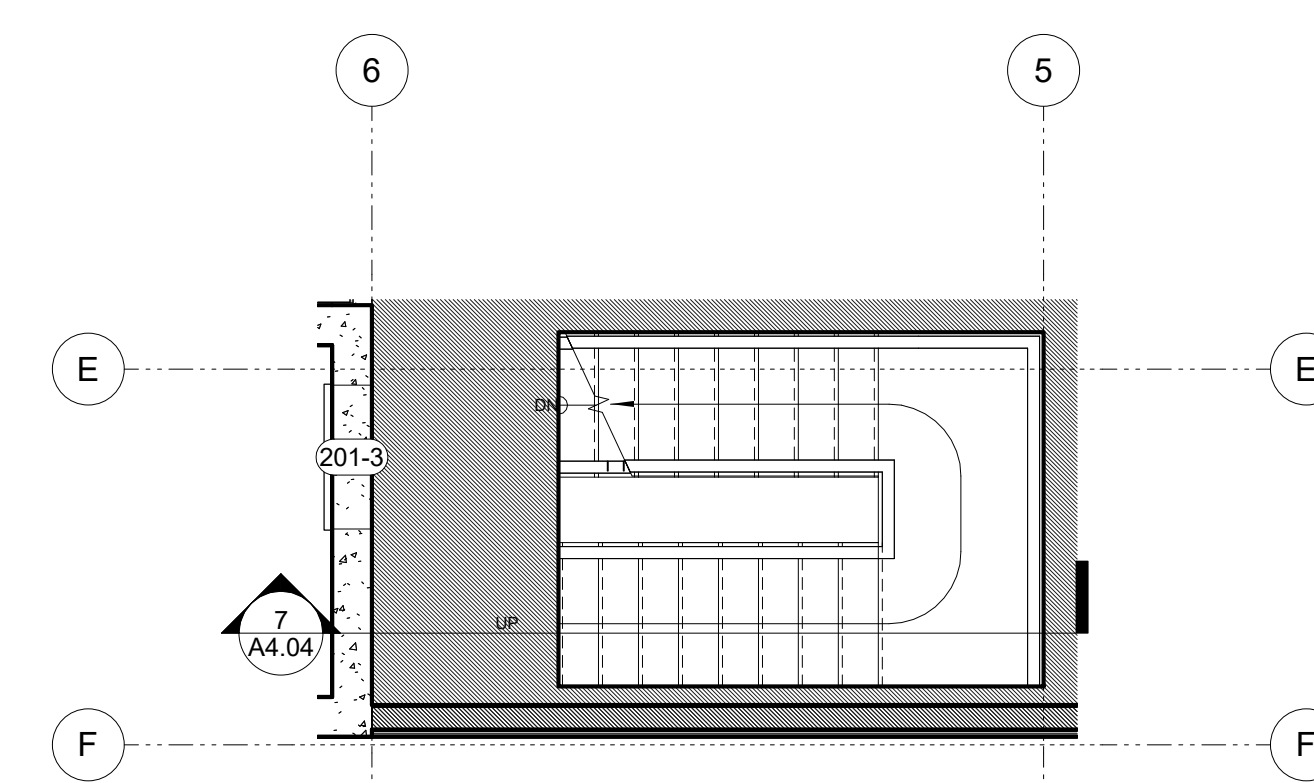
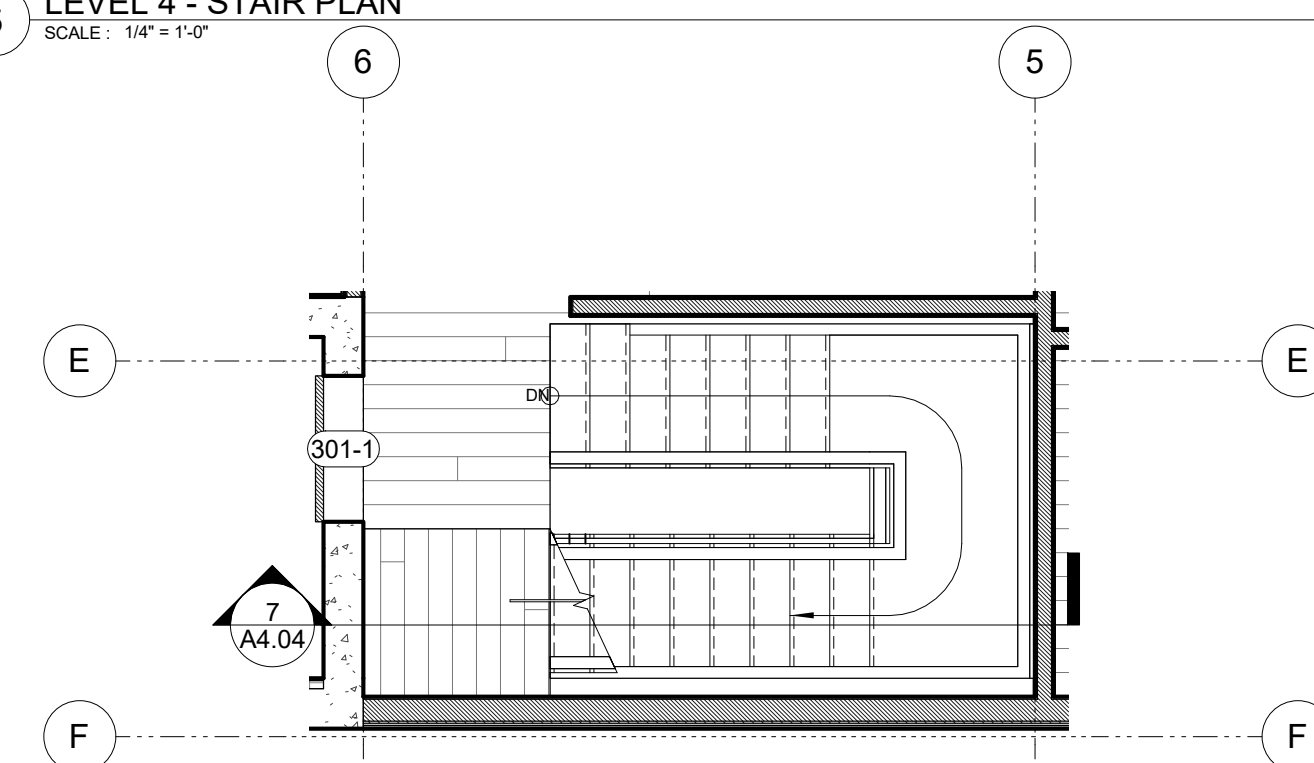
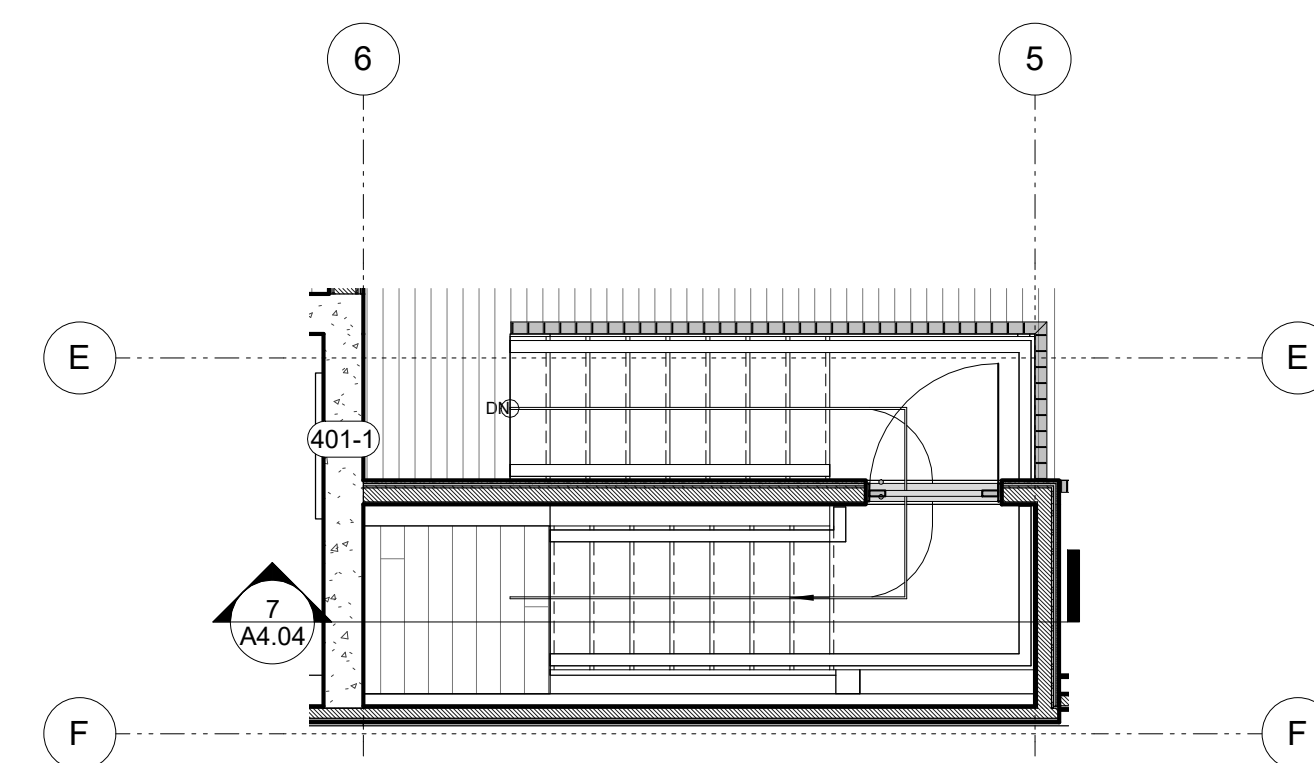
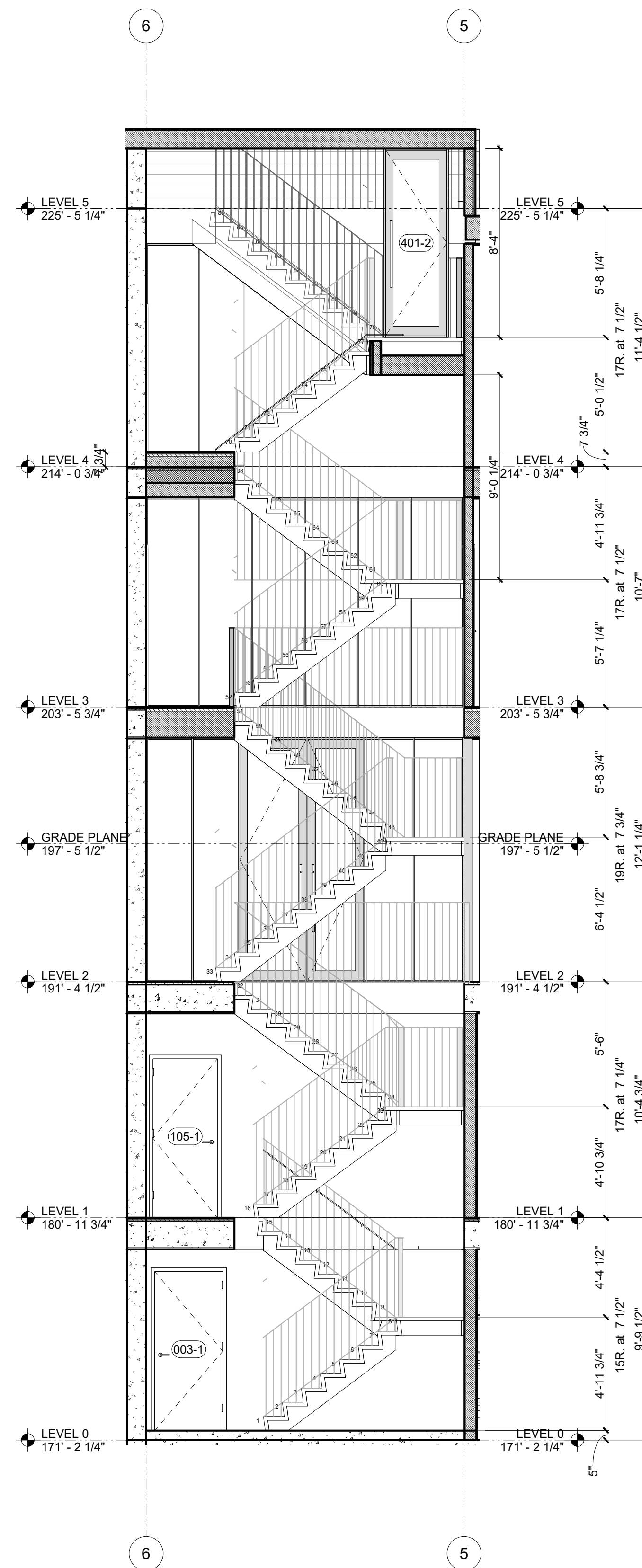
△ REVISIONS:		
NO.	DATE	DESCRIPTION

SITE PERMIT
2019/06/05

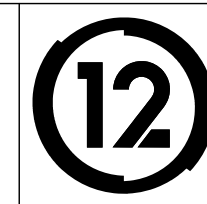
STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

BUILDING SECTIONS

Project Number : 2017-06
Date : 2019/06/05
Drawn By : NS
Checked By : JB
A4.03



△ REVISIONS:		
NO.	DATE	DESCRIPTION





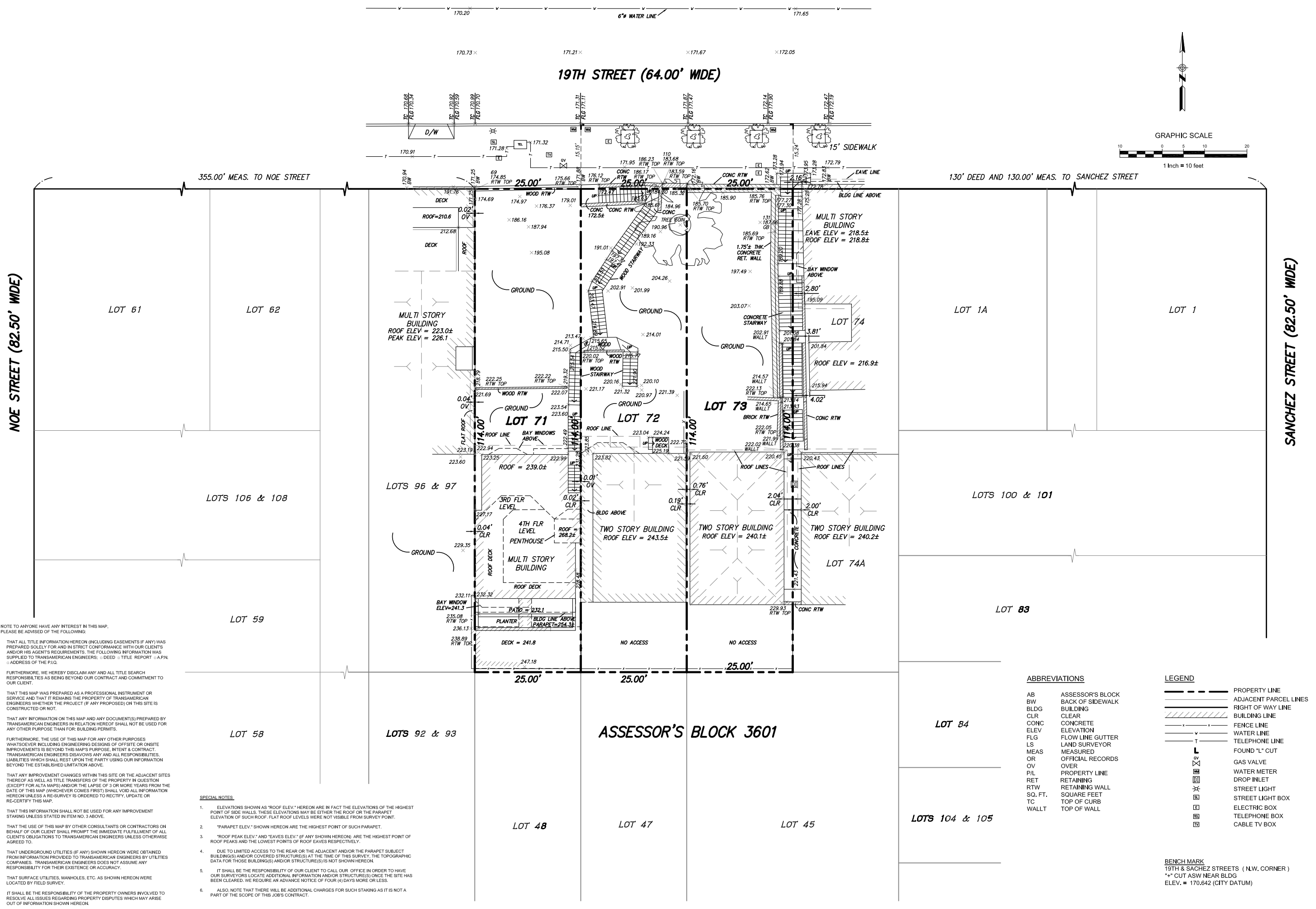
FOX PLAZA
 1390 Market St., Suite 201
 San Francisco, CA 94102
 Phone No. (415) 553-4092
 Fax No. (415) 553-4071

ARCHITECTURAL TOPOGRAPHIC SURVEY
 ASSESSOR'S BLOCK No. 3601
 LOTS 71, 72 & 73
 3927 - 3931 19TH STREET
 CALIFORNIA
 SAN FRANCISCO

Approved by:	EXP.	By:
Chief Engineer License No.		
Approved by:		
Chief Surveyor License No. 6875		
Expires 04/02/13		
Revisions		

NOE STREET (82.50' WIDE)

SANCHEZ STREET (82.50' WIDE)



NOTE TO ANYONE HAVE ANY INTEREST IN THIS MAP, PLEASE BE ADVISED OF THE FOLLOWING:

- THAT ALL TITLE INFORMATION HEREON (INCLUDING EASEMENTS IF ANY) WAS PREPARED SOLELY FOR AND IN STRICT CONFORMANCE WITH OUR CLIENT'S AND/OR HIS AGENT'S REQUIREMENTS. THE FOLLOWING INFORMATION WAS SUPPLIED TO TRANSAMERICAN ENGINEERS: DEED TITLE REPORT A.P.N. ADDRESS OF THE P.I.O.
- FURTHERMORE, WE HEREBY DISCLAIM ANY AND ALL TITLE SEARCH RESPONSIBILITIES AS BEING BEYOND OUR CONTRACT AND COMMITMENT TO OUR CLIENT.
- THAT THIS MAP WAS PREPARED AS A PROFESSIONAL INSTRUMENT OR SERVICE AND THAT IT REMAINS THE PROPERTY OF TRANSAMERICAN ENGINEERS WHETHER THE PROJECT (IF ANY PROPOSED) ON THIS SITE IS CONSTRUCTED OR NOT.
- THAT ANY INFORMATION ON THIS MAP AND ANY DOCUMENT(S) PREPARED BY TRANSAMERICAN ENGINEERS IN RELATION HEREOF SHALL NOT BE USED FOR ANY OTHER PURPOSE THAN FOR: BUILDING PERMITS.
- FURTHERMORE, THE USE OF THIS MAP FOR ANY OTHER PURPOSES WHATSOEVER INCLUDING ENGINEERING DESIGNS OF OFFSITE OR ONSITE IMPROVEMENTS IS BEYOND THIS MAP'S PURPOSE, INTENT & CONTRACT. TRANSAMERICAN ENGINEERS DISCLAIMS ANY AND ALL RESPONSIBILITIES, LIABILITIES WHICH SHALL REST UPON THE PARTY USING OUR INFORMATION BEYOND THE ESTABLISHED LIMITATION ABOVE.
- THAT ANY IMPROVEMENT CHANGES WITHIN THIS SITE OR THE ADJACENT SITES THEREOF AS WELL AS TITLE TRANSFERS OF THE PROPERTY IN QUESTION (EXCEPT FOR ALTA MAPS) AND/OR THE Lapse OF 1 OR MORE YEARS FROM THE DATE OF THIS MAP (WHICHEVER COMES FIRST) SHALL VOID ALL INFORMATION HEREON UNLESS A RE-SURVEY IS ORDERED TO RECTIFY, UPDATE OR RE-CERTIFY THIS MAP.
- THAT THIS INFORMATION SHALL NOT BE USED FOR ANY IMPROVEMENT STAKING UNLESS STATED IN ITEM NO. 3 ABOVE.
- THAT THE USE OF THIS MAP BY OTHER CONSULTANTS OR CONTRACTORS ON BEHALF OF OUR CLIENT SHALL PROMPT THE IMMEDIATE FULFILLMENT OF ALL CLIENT'S OBLIGATIONS TO TRANSAMERICAN ENGINEERS UNLESS OTHERWISE AGREED TO.
- THAT UNDERGROUND UTILITIES (IF ANY) SHOWN HEREON WERE OBTAINED FROM INFORMATION PROVIDED TO TRANSAMERICAN ENGINEERS BY UTILITIES COMPANIES. TRANSAMERICAN ENGINEERS DOES NOT ASSUME ANY RESPONSIBILITY FOR THEIR EXISTENCE OR ACCURACY.
- THAT SURFACE UTILITIES, MANHOLES, ETC. AS SHOWN HEREON WERE LOCATED BY FIELD SURVEY.
- IT SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNERS INVOLVED TO RESOLVE ALL ISSUES REGARDING PROPERTY DISPUTES WHICH MAY ARISE OUT OF INFORMATION SHOWN HEREON.

SPECIAL NOTES

- ELEVATIONS SHOWN AS "ROOF ELEV." HEREON ARE IN FACT THE ELEVATIONS OF THE HIGHEST POINT OF SIDE WALLS. THESE ELEVATIONS MAY BE EITHER THE ROOF OR THE PARAPET ELEVATION OF SUCH ROOF. FLAT ROOF LEVELS WERE NOT VISIBLE FROM SURVEY POINT.
- "PARAPET ELEV." SHOWN HEREON ARE THE HIGHEST POINT OF SUCH PARAPET.
- "ROOF PEAK ELEV." AND "EAVES ELEV." (IF ANY SHOWN HEREON) ARE THE HIGHEST POINT OF ROOF PEAKS AND THE LOWEST POINTS OF ROOF EAVES RESPECTIVELY.
- DUE TO LIMITED ACCESS TO THE REAR OR THE ADJACENT AND/OR THE PARAPET SUBJECT BUILDING(S) AND/OR COVERED STRUCTURE(S) AT THE TIME OF THIS SURVEY, THE TOPOGRAPHIC DATA FOR THESE BUILDING(S) AND/OR STRUCTURE(S) IS NOT SHOWN HEREON.
- IT SHALL BE THE RESPONSIBILITY OF OUR CLIENT TO CALL OUR OFFICE IN ORDER TO HAVE OUR SURVEYORS LOCATE ADDITIONAL INFORMATION AND/OR STRUCTURE(S) ONCE THE SITE HAS BEEN CLEARED. WE REQUIRE AN ADVANCE NOTICE OF FOUR (4) DAYS MORE OR LESS.
- ALSO, NOTE THAT THERE WILL BE ADDITIONAL CHARGES FOR SUCH STAKING AS IT IS NOT A PART OF THE SCOPE OF THIS JOB'S CONTRACT.

ABBREVIATIONS		LEGEND	
AB	ASSESSOR'S BLOCK	---	PROPERTY LINE
BW	BACK OF SIDEWALK	---	ADJACENT PARCEL LINES
BLDG	BUILDING	---	RIGHT OF WAY LINE
CLR	CLEAR	---	BUILDING LINE
CONC	CONCRETE	---	FENCE LINE
ELEV	ELEVATION	---	WATER LINE
FLG	FLOW LINE GUTTER	---	TELEPHONE LINE
LS	LAND SURVEYOR	---	FOUND "L" CUT
MEAS	MEASURED	---	GAS VALVE
OR	OFFICIAL RECORDS	---	WATER METER
OV	OVER	---	DROP INLET
PL	PROPERTY LINE	---	STREET LIGHT
RET	RETAINING WALL	---	STREET LIGHT BOX
RTW	RETAINING WALL	---	ELECTRIC BOX
SQ. FT.	SQUARE FEET	---	TELEPHONE BOX
TC	TOP OF CURB	---	CABLE TV BOX
WALLT	TOP OF WALL	---	

BENCH MARK
 19TH & SANCHEZ STREETS (N.W. CORNER)
 "+* CUT ASW NEAR BLDG
 ELEV. = 170.642 (CITY DATUM)

DRAWING INDEX

_GENERAL

- A0.01 GENERAL INFORMATION
- A0.02 GREEN BUILDING / SITE PERMIT CHECKLIST
- A0.03 HEIGHT RESTRICTION DIAGRAM - SECTION AT LOT MIDPOINT
- A0.10 DOOR ELEVATIONS
- A0.11 WINDOW ELEVATIONS
- A0.12 ASSEMBLIES - FLOORS, ROOFS
- A0.13 ASSEMBLIES - WALLS

_CIVIL

- C1.01 SITE SURVEY

_ARCHITECTURAL

- A1.00 SITE PLAN - EXISTING
- A1.01 SITE PLAN - PROPOSED
- A2.01 PLANS
- A2.02 PLANS
- A2.03 PLANS
- A2.04 COTTAGE PLANS
- A3.01 BUILDING ELEVATIONS
- A3.02 BUILDING ELEVATIONS
- A3.03 BUILDING ELEVATIONS
- A3.04 PARTIAL ELEVATIONS
- A4.01 BUILDING SECTIONS
- A4.02 BUILDING SECTIONS
- A4.03 BUILDING SECTIONS
- A4.04 ENLARGED STAIR PLAN and SECTIONS
- A9.00 FRONT ELEVATION
- A9.01 EASEMENT VIEWS
- A9.02 BUILDING SEPARATION

PROJECT DIRECTORY

OWNER:
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
CONTACT: TAYLOR ROBINSON
415.654.5767

ARCHITECT:
STUDIO 12 ARCHITECTURE
1501 MARIPOSA ST. SUITE 319
SAN FRANCISCO, CA 94107
PRINCIPAL ARCHITECT: JEFF BURRIS
415.503.0212 x201
jeff@studio12arch.com
CONTACT: NATE SANDERS
415.503.0212 x202
nate@studio12arch.com

CONTRACTOR:
TBD

STRUCTURAL ENGINEER:
xxx
xxx
xxx
CONTACT: xxx
415.xxx.xxx

ENERGY CONSULTANT:
xxx
xxx
xxx
CONTACT: xxx
415.xxx.xxx

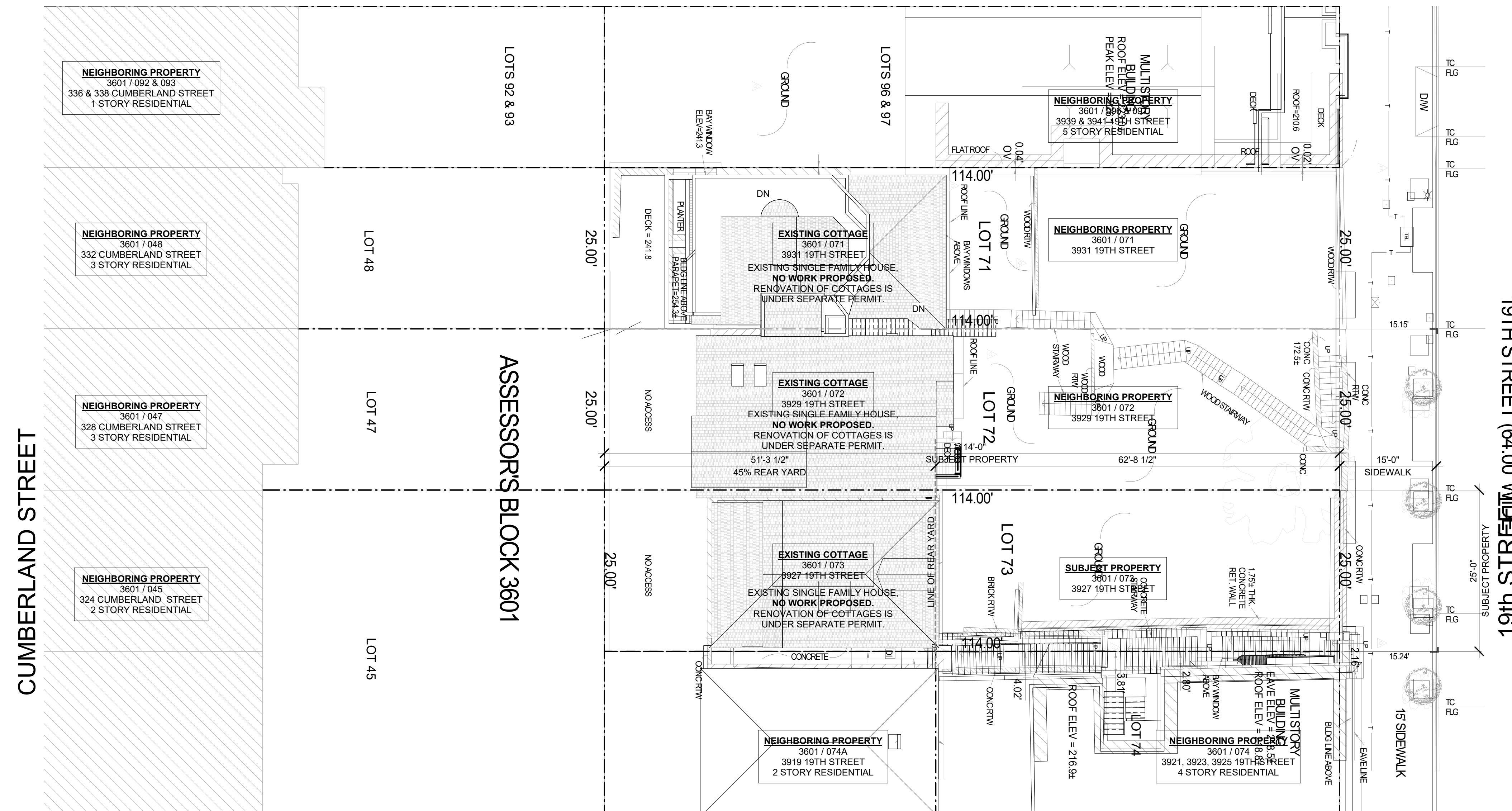
19TH ST.

3927 19th Street.
San Francisco, Ca 94110
3601 / 073

SITE PERMIT
2020/08/25



THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC's. 106A.4.1.4, 106A.4.1.4.3 and SFBC SEC. 106A.4.1.4.4.



2 SITE PLAN - EXISTING COVER
SCALE: 3/32" = 1'-0"

GENERAL NOTES

- ALL CONSTRUCTION, REGARDLESS OF DETAILS ON PLANS, SHALL COMPLY WITH THE FOLLOWING:
 - 2016 SAN FRANCISCO BUILDING CODE (SFBC)
 - 2016 CALIFORNIA BUILDING CODE (CBC)
 - 2016 CALIFORNIA MECHANICAL CODE (CMC)
 - 2016 CALIFORNIA PLUMBING CODE (CPC)
 - 2016 CALIFORNIA ELECTRIC CODE (NEC)
 - 2016 CALIFORNIA ENERGY CODE
 - 2016 CALIFORNIA HISTORICAL BUILDING CODE
 - 2016 CALIFORNIA EXISTING BUILDING CODE
 - 2016 CALIFORNIA REFERENCED STANDARDS CODE
 - 2016 CALIFORNIA FIRE CODE
- AS WELL AS ANY AND ALL OTHER GOVERNING CODES AND ORDINANCES. IN THE EVENT OF CONFLICT, THE MOST STRINGENT REQUIREMENTS SHALL APPLY.
- THE CONTRACTOR SHALL REVIEW AND VERIFY ALL DIMENSIONS OF THE BUILDING AND SITE, NOTIFYING THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL VERIFY AND ASSUME RESPONSIBILITY FOR ALL DIMENSIONS AND SITE CONDITIONS. THE GENERAL CONTRACTOR SHALL INSPECT THE EXISTING SITE/BUILDING CONDITIONS AND MAKE NOTE OF EXISTING CONDITIONS PRIOR TO SUBMITTING PRICING. NO CLAIM SHALL BE ALLOWED FOR DIFFICULTIES ENCOUNTERED WHICH COULD HAVE REASONABLY BEEN INFERRED FROM SUCH AN EXAMINATION.
- THE GENERAL CONTRACTOR SHALL BEAR RESPONSIBILITY FOR THE COORDINATION BETWEEN ARCHITECTURAL, STRUCTURAL, CIVIL, LANDSCAPE, MECHANICAL, PLUMBING, ELECTRICAL, AND FIRE PROTECTION. THIS INCLUDES REVIEWING REQUIREMENTS OF INDIVIDUAL SYSTEMS BEFORE ORDERS ARE PLACED AND/OR WORK IS INSTALLED. VERIFY ALL ARCHITECTURAL DETAILS AND ALL FINISH CONDITIONS (WHETHER DEPICTED IN DRAWINGS OR NOT) WITH SAME DISCIPLINES.
- THE GENERAL CONTRACTOR SHALL REPORT, IN WRITING, ANY AND ALL ERRORS, OMISSIONS, INCOMPLETE INFORMATION, OR CONFLICTS FOUND IN THE CONSTRUCTION DOCUMENTS TO THE OWNER AND ARCHITECT BEFORE PROCEEDING WITH THE WORK.
- DRAWING INFORMATION IS NOT TO BE SCALED. WRITTEN DIMENSIONS SHALL GOVERN.
- DETAILS SHOWN ARE TYPICAL. SIMILAR DETAILS APPLY IN SIMILAR CONDITIONS.
- THE GENERAL CONTRACTOR SHALL HOLD RESPONSIBILITY FOR APPLYING FOR, AND OBTAINING, ALL REQUIRED INSPECTIONS TO CONFORM WITH LOCAL BUILDING AND FIRE CODES.
- THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL SUFFICIENT BACKING/BLOCKING FOR ALL WALL-MOUNTED FIXTURES AND ANY OTHER ITEMS ATTACHED TO THE WALLS.
- INSTALL ALL FIXTURES, EQUIPMENT, AND MATERIALS PER MANUFACTURER'S RECOMMENDATIONS AND THE REQUIREMENTS OF THE CODES. ALL APPLIANCES, FIXTURES, AND EQUIPMENT ASSOCIATED WITH PLUMBING, ELECTRICAL, AND MECHANICAL SYSTEMS SHALL BE LISTED BY A NATIONALLY RECOGNIZED AND APPROVED AGENCY.
- PROVIDE FIRE-BLOCKING AND DRAFTSTOPS AT ALL CONCEALED DRAFT OPENINGS (VERTICAL AND HORIZONTAL) AS PER 2013 CBC SEC 718.2 & 718.3.
- MECHANICAL, PLUMBING, ELECTRICAL, AND PENETRATIONS OF FLOOR, WALLS, CEILINGS SHALL BE SEALED AIRTIGHT W/ ACOUSTICAL SEALANT AND FIRESAFING AS REQ'D.
- DISCREPANCIES: WHERE A CONFLICT IN REQUIREMENTS OCCURS BETWEEN THE SPECIFICATIONS AND DRAWINGS, OR ON THE DRAWINGS, AND A RESOLUTION IS NOT OBTAINED FROM THE ARCHITECT BEFORE THE BIDDING DATE, THE MORE STRINGENT ALTERNATE WILL BECOME THE CONTRACTUAL REQUIREMENTS.
- CONTRACTOR SHALL INSURE THAT GUIDELINES SET FORTH IN THE DOCUMENTS ARE MAINTAINED DURING CONSTRUCTION, INSTALLATION, AND FINISHING OF ALL ASPECTS OF THIS PROJECT.
- PROVIDE I.C.B.O. EVALUATION SERVICES INC. REPORT ON TEST DATA FOR ALL SKYLIGHTS.
- PROVIDE SAFETY GLAZING AT ALL HAZARDOUS LOCATIONS, INCLUDING, BUT NOT LIMITED TO GLAZING WITHIN 18 INCHES OF A WALKING SURFACE. GLAZING IN DOORS AND WINDOWS ADJACENT TO DOORS IN ACCORDANCE WITH SECTION 2406.4.
- ALL TEMPERED GLASS SHALL BE AFFIXED WITH A PERMANENT LABEL PER CBC 2406.2
- ALL SMOKE DETECTORS TO BE HARD WIRED.
- ALL ASSEMBLIES SHALL BE OF APPROVED CONSTRUCTION.
- SPECIAL INSPECTION OR STRUCTURAL OBSERVATION IS NOT A SUBSTITUTE FOR INSPECTION BY THE BUILDING OFFICIAL OR BUILDING INSPECTOR. SPECIALLY INSPECTED WORK THAT IS INSTALLED OR COVERED WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL AND THE SPECIAL INSPECTOR AND DESIGN ENGINEER IS SUBJECT TO REMOVAL OR EXPOSURE.
- STRUCTURAL OBSERVATION SHALL BE REQUIRED FOR STRUCTURAL COMPLIANCE OF THE APPROVED PLANS PER CBC SEC. 1704.5.
- ENGINEER MUST NOTE ON JOB CARD, IN INSPECTION NOTES SECTION, THAT STRUCTURAL OBSERVATION HAS BEEN PERFORMED AND STRUCTURE IS IN COMPLIANCE TO THE APPROVED PLANS PRIOR TO BUILDING INSPECTION BY SAN FRANCISCO BUILDING INSPECTOR.
- PLACE AND SECURE ALL ANCHOR BOLTS AND OTHER ITEMS TO BE CAST IN CONCRETE FOR FOUNDATION INSPECTION. WET SETTING ANCHOR BOLTS OR REINFORCING AFTER PLACEMENT OF CONCRETE IS NOT ALLOWED.
- SPECIAL INSPECTION IS REQUIRED FOR WELDING AND EPOXY SET ANCHOR BOLTS.
- FIREPLACE IN LIVING ROOM SHALL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO REQUESTING ANY CLOSE IN OR FRAMING INSPECTION.
- GAS LINE SCHEMATIC DIAGRAM, CALCULATIONS, AND PIPE SIZING MUST BE APPROVED BY BUILDING OFFICIAL PRIOR TO REQUESTING PLUMBING INSPECTION.
- THE PLANNING DEPARTMENT'S NOISE MAPS INDICATE THAT EXISTING AMBIENT NOISE LEVELS AT THE PROJECT SITE MIGHT EXCEED ACCEPTABLE LEVELS. THE PROJECT IS SUBJECT TO THE CALIFORNIA NOISE INSULATION STANDARDS IN TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS. AS PART OF ENVIRONMENTAL REVIEW, THE DEPARTMENT WILL REQUIRE AN ACOUSTICAL ANALYSIS CONDUCTED BY A QUALIFIED CONSULTANT THAT DEMONSTRATES COMPLIANCE WITH TITLE 24 NOISE STANDARDS. NOISE INSULATION FEATURES IDENTIFIED AND RECOMMENDED BY THE ANALYSIS MUST BE INCLUDED IN THE DESIGN.

ZONING & BUILDING CODE INFORMATION

DESCRIPTION
 PROPOSED NEW CONSTRUCTION OF A SECOND DETACHED DWELLING UNIT. A SINGLE DWELLING UNIT EXISTS IN THE REAR YARD OF THE SITE. NO WORK IS PROPOSED FOR THE EXISTING DWELLING UNIT. THE PROPOSED SECOND DWELLING UNIT IS TO BE THREE STORIES ABOVE GRADE PLANE OVER TWO BASEMENT LEVELS. BUILDING QUALIFIES AS TYPE V-B CONSTRUCTION. BUILDING TO BE FULLY SPRINKLERED PER NFPA 13R - CBC SEC. 903.3.1.2.

PROJECT ADDRESS
 3927 19th Street,
 San Francisco, Ca 94110
 3601 / 073

PARCEL ZONING DISTRICT
 RH - 2, TWO UNIT RESIDENTIAL

HEIGHT AND USE RESTRICTIONS
 40-X

PLANNING DISTRICT
 SW TEAM

OCCUPANCY
 R-3

LANDMARK STATUS
 No

LOT AREA
 2,850 SQ FT 25' X 114'

BUILDING AREA
 4,486 SQ FT

CONSTRUCTION TYPE
 V-B

SQUARE FOOTAGES

Area Schedule (Gross Building)		
Level	Area	Name
LEVEL 0	274 SF	3927
LEVEL 1	903 SF	3927
LEVEL 2	720 SF	3927
LEVEL 3	889 SF	3927
LEVEL 4	732 SF	3927
TOTAL	3518 SF	

EXISTING COTTAGE = 1513 SF

DIAGRAMS

SITE SLOPE: GREATER THAN 20%

THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC'S. 106A.4.1.4, 106A.4.1.4.3 AND SFBC SEC. 106A.4.1.4.4.

GRADE PLANE ANALYSIS: 172.16'+172.62'+220.02'+221.60' =786.40' /4 = 197.6' (POINTS TAKEN FROM SURVEY)

40X = 212 - 5 1/4'

USABLE OPEN SPACE (125 SF REQ.) 264 SF (NOT INCLUDING ROOF DECK)

ABBREVIATIONS

AB ANCHOR BOLT	CONC CONN CONSTRUCTION	FA FIRE ALARM	ID INCH INCLUDED INSULATION	N N/A NOT APPLICABLE	RESIL REV RH RM RO RWL	RESILIENT REVISIONS; REVISED	TOF TOP OF FLOOR
ACC ACCESS	CONTR CONTINUOUS	FD FLOOR DRAIN	INCL INSULATION	NIC NOT IN CONTRACT	RM ROOM	TOF TOP OF FOOTING	TOF TOP OF FRAME
ACOUS ACOUSTICAL	CONTR CONTRACTOR	FE FIRE EXTINGUISHER	INT INTERIOR	NO NUMBER	RO ROUGH OPENING	TOM TOP OF MASONRY	TOP TOP OF PARAPET
ACP ASPHALT CONCRETE PAVING	CORR CORRIDOR	FEC FIRE EXTINGUISHER CABINET	INV INVERT	NOM NOMINAL	RWL RAIN WATER LEADER	TOPO TOPOGRAPHY	TOP OF PAVEMENT
ACS ACCESS PANEL	CPT CARPET CARPETED	FF EL FINISH FLOOR ELEVATION	JB JUNCTION BOX	NR NOISE REDUCTION	SD SMOKE DETECTOR	TOS TOP OF SLAB	TOP OF PAVEMENT
ACT ACOUSTICAL TILE	CRS COLD ROLLED STEEL	FH FIRE HYDRANT	JF JOINT FILLER	NTS NOT TO SCALE	SECT SECTION	TOF TOP OF STEEL	TOPO TOPOGRAPHY
AD AREA DRAIN	CSK COUNTERSUNK	FHC FIRE HOSE CABINET	JT JOINT	OA OVERALL	SG SAFETY GLASS	TOW TOP OF WALL	TOF TOP OF STEEL
ADA AMERICANS W/ DISABILITIES	CT CERAMIC TILE	FF FINISH TO FINISH	KIT KITCHEN	OC ON CENTER	SHR SELF-ADHERED FLASHING	TS TUB STEEL	TSTAT THERMOSTAT
ADJ ADJUSTABLE	CTR CENTER	FIN FINISH	KO KNOCKOUT	OD OUTSIDE DIAMETER	SHV SHELF: SHELVING	TYP TYPICAL	UNO UNLESS NOTED OTHERWISE
AFF ABOVE FINISHED FLOOR	CU FT CUBIC FEET	FLASH FLASHING	LAM LAMINATE, LAMINATED	OFF OFFICE	SHT SHEET	VB VINYL BASE	VEN VENEER
AGGR AGGREGATE	DBL DOUBLE	FLR FLOOR	LAV LAVATORY	OH ORDHREAD	SHT MTL SHEET METAL	VERT VERTICAL	VEST VESTIBULE
AIB AIR INFILTRATION BARRIER	DEMO DEMOLITION	FLUOR FLUORESCENT	LBS POUNDS	OHWM ORDINARY HIGH WATER MARK	SHV SHELF: SHELVING	VERT VERTICAL	VEST VESTIBULE
ALT ALTERNATE	DIA DETAIL	FOC FACE OF CONCRETE	LF LINEAR FOOT (FEET)	OPNG OPENING	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
ALUM ALUMINUM	DIM DIAMETER	FOF FACE OF FINISH	LH LEFT HAND	OPP OPPOSITE	SHT MTL SHEET METAL	VERT VERTICAL	VEST VESTIBULE
APPROX APPROXIMATE	DL DEAD LOAD	FOIC FURNISHED BY OWNER - INSTALLED BY CONTRACTOR	LL LIVE LOAD	OSB ORIENTED STRAND BOARD	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
ARCH ARCHITECTURAL	DN DOWN	GA GAUGE	LOC LOCATION	PBD PARTICLE BOARD	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
ASPH ASPHALT	DR DR	GALV GALVANIZED	LP LOW POINT	PCC PRECAST CONCRETE	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
AUTO AUTOMATIC	DR OPNG DOOR OPENING	GC GENERAL CONTRACTOR	LT LIGHT	PCF POUNDS PER CUBIC FOOT	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BO BOARD	DSP DRY STANDPIPE	GLAM GLUE-LAMINATED	MAS MASONRY	PERF PERFORATED	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BTUM BITUMINOUS	DT DRAIN TILE	GR GRADE	MATL MATERIAL	PERP PERPENDICULAR	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BLDG BUILDING	DW DISHWASHER	GWB GYPSUM WALL BOARD	MAX MAXIMUM	PL PLATE	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BLKG LOCKING	DWG DRAWING	GYP GYPSUM	MB MACHINE BOLT	PLAM PLASTIC LAMINATE	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BM BEAM	E EAST	HB HOSE BIBB	MC MACHINE BOLT	PLAS PLASTER	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BO BOT TOM OF ...	EACH EACH	HC HOLLOW CORE	MDF MEDIUM DENSITY FIBERBOARD	PLWD PLYWOOD	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BOT BOTTOM	EJ EXPANSION JOIN	HDO HIGH DENSITY OVERLAY	MDO MEDIUM DENSITY OVERLAY	PNL PANEL	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BRG BEARING	ELEV ELEVATION	HTR HEADER	MECH MECHANICAL	PNT PAINT	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BSMT BASEMENT	ELEC ELECTRICAL	HWD HARDWARE	MEMB MEMBRANE	PR PAIR	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
BUR BUILT UP ROOFING	ENCL ENCLOSURE	HDW HARDWARE	MEZZ MEZZANINE	PRCST PRECAST	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CAB CABINET	EQ EQUAL	HDM HOLLOW METAL	MFT MANUFACTURER	PSF POUNDS PER SQUARE INCH	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CB CATCH BASIN	EQUIP EQUIPMENT	HORIZ HORIZONTAL	MIN MINIMUM	PT PRESERVATIVE TREATED	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CEM CEMENT	EST ESTIMATE	HP HIGH POINT	MIR MIRROR	PTN PARTITION	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CER CERAMIC	EXP BT EXP BT	HR HOUR	MISC MISCELLANEOUS	PVC POLYVINYL CHLORIDE	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CIP CAST-IN-PLACE	EXH FN EXHAUST FAN	HVAC HEATING / VENTILATION / AIR CONDITIONING	MO MASONRY OPENING	R RISER	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CJ CONTROL JOIN	EXIST EXISTING	HW HOT WATER	MTO MOUNTED	RA RETURN AIR	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CLT CEILING	EXP EXP	HWT HOT WATER TANK	MT METAL	RAD RADIUS	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CLK CAULKING	EXP BT EXP BT		MUL MULLION	REM REMAINDER	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CLO CLOSET	EXT EXTERIOR			REQ REQUIRED	SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CLR CLEAR					SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CMU CONCRETE MASONRY UNIT					SHT SHEET	VERT VERTICAL	VEST VESTIBULE
CNTN COUNTER					SHT SHEET	VERT VERTICAL	VEST VESTIBULE
COL COLUMN					SHT SHEET	VERT VERTICAL	VEST VESTIBULE

△ REVISIONS:

NO.	DATE	DESCRIPTION

SITE PERMIT

2020/08/25

STUDIO 12
 ARCHITECTURE

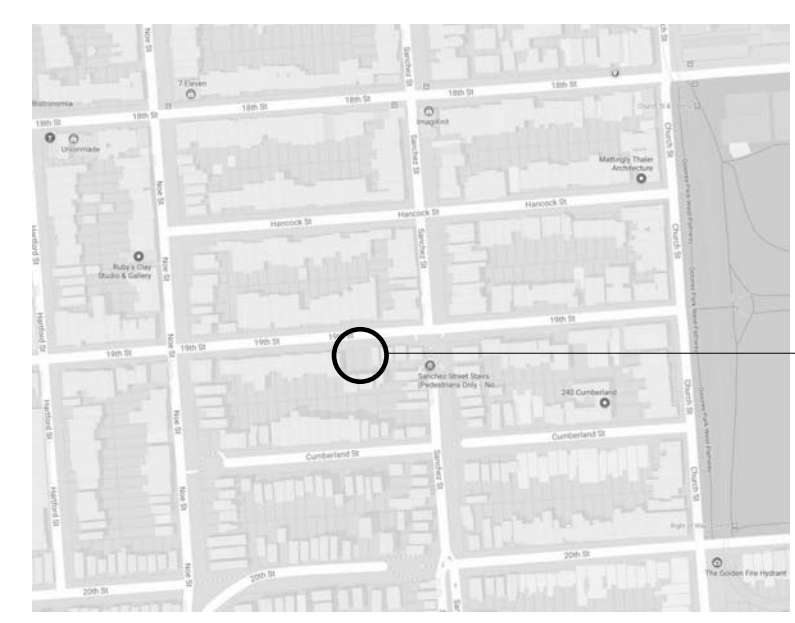
1501 MARIPOSA ST, SUITE 319
 SAN FRANCISCO, CA CA 94107
 415.503.0212

SITE LOCATION



VICINITY MAP
 NOT TO SCALE

SITE LOCATION:
 3927 19th St.
 SAN FRANCISCO, CA 94110



LOCATION MAP
 NOT TO SCALE

SITE LOCATION:
 3927 19th St.
 SAN FRANCISCO, CA 94110

(E) STREET ELEVATION



SYMBOLS LEGEND

GRID LINE REFERENCE

ELEVATION/DATUM REFERENCE

EXTERIOR ELEVATION

INTERIOR ELEVATION

BUILDING SECTION

DETAIL REFERENCE

DETAIL REFERENCE

ROOM REFERENCE

DOOR REFERENCE

ASSEMBLY REFERENCE

WINDOW REFERENCE

NORTH SYMBOL

REVISION REFERENCE

ONLY MOST RECENT REVISION SHOWN CLOUDED. REFERENCE FOR PREVIOUS REVISIONS REMAIN. DATE OF REVISIONS INDICATED AT LOWER MARGIN.

DY/DX LLC
 516A DIAMOND ST.
 SAN FRANCISCO, CA 94114
 TAYLOR ROBINSON
 415.654.5767

19TH ST.
 3927 19th Street,
 San Francisco, Ca 94110

GENERAL INFORMATION

Project Number : 2017-06
 Date : 2020/08/25
 Drawn By : NS
 Checked By : JB

A0.01

Green Building: Site Permit Submittal

BASIC INFORMATION:

These facts, plus the primary occupancy, determine which requirements apply. For details, see AB 093 Attachment A Table 1.

Project Name 3927 - 19th st.	Block/Lot 3601 / 073	Address 3927 19th st. San Francisco, CA 94110
Gross Project Area 4,406 SQ. FT.	Primary Occupancy SINGLE FAMILY	Number of occupied floors 4
Design Professional/Applicant: Sign & Date JEFF BURRIS STUDIO 12 ARCHITECTURE		

Instructions:

As part of application for site permit, this form acknowledges the specific green building requirements that apply to a project under San Francisco Green Building Code, California Title 24 Part 11, and related codes. Attachment GS2, GS3, GS4, or GS5 will be due with the applicable addendum. To use the form:

(a) Provide basic information about the project in the box at left. This info determines which green building requirements apply.

AND

(b) Indicate in one of the columns below which type of project is proposed. If applicable, fill in the blank lines below to identify the number of points the project must meet or exceed. A LEED or GreenPoint checklist is not required to be submitted with the site permit application, but using such tools as early as possible is strongly recommended.

Solid circles or code references indicate measures required by state and local codes. For projects applying LEED or GreenPoint Rated, prerequisites of those systems are mandatory. See relevant codes for details.

ALL PROJECTS, AS APPLICABLE

Construction activity stormwater pollution prevention and site runoff controls: Provide a construction site Stormwater Pollution Prevention Plan and implement SFPUC Best Management Practices.	●
Stormwater Control Plan: Projects disturbing ≥5,000 sq ft in combined or separate sewer areas, or replacing ≥2,500 impervious sq ft in separate sewer area, must implement a Stormwater Control Plan meeting SFPUC Stormwater Management Requirements.	●
NonPotable Water: New buildings ≥40,000 square feet must calculate a water budget. New buildings ≥250,000 sq ft must use available alternate water sources for toilet and urinal flushing and irrigation (SF Health Code 12C)	●
Water Efficient Irrigation: Projects with ≥1,000 square feet of new or modified landscape must comply with the SFPUC Water Efficient Irrigation Ordinance.	●
Construction Waste Management – Comply with the San Francisco Construction & Demolition Debris Ordinance	●
Recycling by Occupants: Provide adequate space and equal access for storage, collection and loading of compostable, recyclable and landfill materials. See Administrative Bulletin 088 for details.	●

GREENPOINT RATED PROJECTS

Proposing a GreenPoint Rated Project (Indicate at right by checking the box.)	X
Base number of required Greenpoints:	75
Adjustment for retention / demolition of historic features / building:	
Final number of required points (base number +/- adjustment)	
GreenPoint Rated (i.e. meets all prerequisites)	●
Better Roofs: Buildings of 10 occupied floors or less must install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready per Title 24 Part 6 (2016). With Planning Department Approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●
Energy Efficiency: Meet one GreenPoint Rated v7 energy compliance path. In homes with electric-only heating and water heating, installation of photovoltaics in compliance with San Francisco Better Roofs (above) may meet the All Electric path.	●
Meet all California Green Building Standards Code requirements CalGreen measures for residential projects have been integrated into the GreenPoint Rated system.	●

LEED PROJECTS

Type of Project Proposed (Indicate at right)	New Large Commercial	New Low Rise Residential	New High Rise Residential	Large First Time Commercial Interior	Commercial Major Alteration	Residential Major Alteration
Overall Requirements:						
LEED certification level (includes prerequisites):	GOLD	SILVER	SILVER	GOLD	GOLD	GOLD
Base number of required points:	60	2	50	60	60	60
Adjustment for retention / demolition of historic features / building:				n/a		
Final number of required points (base number +/- adjustment)				60		
Specific Requirements: (n/r indicates a measure is not required)						
Construction Waste Management – 75% Diversion AND comply with San Francisco Construction & Demolition Debris Ordinance – LEEDv4 MRc1, 2 points	●	●	●	●	Meet C&D ordinance	●
Energy Design Comply with California Title-24 Part 6 (2016) and meet LEED minimum energy performance (LEEDv4 EA p2)	●	LEED prerequisite	●	●	LEED prerequisite only	
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	●	●	n/r	n/r	n/r
Renewable Energy or Enhanced Energy Efficiency Buildings of 11 or more occupied floors must: Generate renewable energy on-site ≥1% of total annual energy cost (LEEDv4 EA c5, 1 point), OR Demonstrate at least 10% energy use reduction compared to Title 24 Part 6 (2016), OR Purchase Green-E certified renewable energy credits for 50% of total electricity use (LEEDv4 EA c7).	●	n/r	n/r	n/r	n/r	n/r
Enhanced Commissioning LEEDv4 EA c1	●	Meet LEED prerequisite				
Water Use - 30% Reduction LEEDv4 WE c2, 2 points	●	Meet LEED prerequisite				
Enhanced Refrigerant Management CalGreen 5.508.1.2, may contribute to LEEDv4 EA c6	CalGreen 5.508.1.2	n/r	n/r	CalGreen 5.508.1.2	CalGreen 5.508.1.2	
Indoor Air Quality Management Plan LEEDv4 IEQc3	●	CalGreen 4.504.1	CalGreen 4.504.1	CalGreen 5.504.3	CalGreen 5.504.3	CalGreen 4.504.1
Low-Emitting Materials LEEDv4 IEQc2, 3 points	●	●	●	●	●	●
Bicycle parking: Provide short-term and long-term bicycle parking for 5% of total motorized parking capacity each, or meet San Francisco Planning Code Sec 155, whichever is greater, or meet LEEDv4 LTc6.	●	See San Francisco Planning Code Section 155			●	See San Francisco Planning Code Section 155
Designated parking: Mark 8% of total parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●			●	n/r	n/r
Wiring for Electric Vehicle Charging: Install electrical systems to provide power to EV chargers at number of spaces indicated. Installation of chargers is not required.	6% of spaces CalGreen 5.106.5.3	3% of spaces CalGreen 4.106.4	3% of spaces CalGreen 4.106.4	6% of spaces CalGreen 5.106.5.3	n/r	n/r
Water Meters: Provide submeters for spaces projected to consume more than 1,000 gal/day, or more than 100 gal/day if in building over 50,000 sq. ft.	●	n/r	n/r	●	Addition only	n/r
Air Filtration: Provide at least MERV-8 filters in occupied spaces of mechanically ventilated buildings. LEEDv4 IEQc3	●	n/r	n/r	●	●	n/r
Air Filtration: Provide MERV-13 filters in residential buildings in air quality hot-spots. SF Health Code Article 38 and SF Building Code 1203.5.	n/r	●	●	n/r	n/r	●
Acoustical Control: wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	See CBC 1207			●	Envelope alteration & addition only

OTHER APPLICABLE NON-RESIDENTIAL PROJECTS

Requirements below only apply when the measure is applicable to the project. Code references below are applicable to New Non-Residential buildings. Corresponding requirements for additions and alterations can be found in Title 24 Part 11, Division 5.7.	Other New Non-Residential	Addition ≥1,000 sq ft OR Alteration ≥\$200,000
Type of Project Proposed (Check box if applicable)		
Energy: Comply with California Energy Code (Title 24 Part 6 2016)	●	●
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	
Bicycle parking: Provide short- and long-term bicycle parking for 5% of motorized parking capacity, or San Francisco Planning Code Sec 155, whichever is greater.	●	●
Wiring for Electric Vehicle Charging: Prepare electrical systems for future installation of EV chargers at 6% of parking spaces. See CalGreen 5.106.5.3	●	
Fuel efficient vehicle and carpool parking: Designate and mark 8% of parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●	●
Water Meters: Provide submeters for spaces projected to consume >1,000 gal/day, or >100 gal/day if in buildings over 50,000 sq. ft.	●	Addition only
Indoor Water Conservation: All water leaks must be repaired, and all plumbing fixtures not compliant with SFCB 13A must meet current California Plumbing Code.	●	●
Commissioning: For new buildings greater than 10,000 square feet, commissioning shall be included in the design and construction of the project to verify that the building systems and components meet the owner's project requirements. OR for buildings less than 10,000 square feet, testing and adjusting of systems is required.	●	● (Testing & Balancing)
Protect duct openings and mechanical equipment during construction	●	●
Adhesives, sealants, and caulks: Comply with VOC limits in SCAQMD Rule 1168 VOC limits and California Code of Regulations Title 17 for aerosol adhesives.	●	●
Paints and coatings: Comply with VOC limits in the Air Resources Board Architectural Coatings Suggested Control Measure and California Code of Regulations Title 17 for aerosol paints.	●	●
Carpet: All carpet must meet one of the following: 1. Carpet and Rug Institute Green Label Plus Program, 2. California Department of Public Health Standard Practice for the testing of VOCs (Specification 01350), 3. NSF/ANSI 140 at the Gold level, 4. Scientific Certifications Systems Sustainable Choice, OR 5. California Collaborative for High Performance Schools EQ 2.2 and listed in the CHPS High Performance Product Database AND carpet cushion must meet Carpet and Rug Institute Green Label. AND indoor carpet adhesive & carpet pad adhesive must not exceed 50 g/L VOC content.	●	●
Composite wood: Meet CARB Air Toxics Control Measure for Composite Wood	●	●
Resilient flooring systems: For 80% of floor area receiving resilient flooring, install resilient flooring complying with the VOC-emission limits defined in the 2009 Collaborative for High Performance Schools (CHPS) criteria or certified under the Resilient Floor Covering Institute (RFCI) FloorScore program.	●	●
Environmental Tobacco Smoke: Prohibit smoking within 25 feet of building entries, outdoor air intakes, and operable windows.	●	●
Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings.	●	●
Acoustical Control: Wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	● (envelope alteration & addition only)
CFCs and Halons: Do not install equipment that contains CFCs or Halons.	●	●

Notes

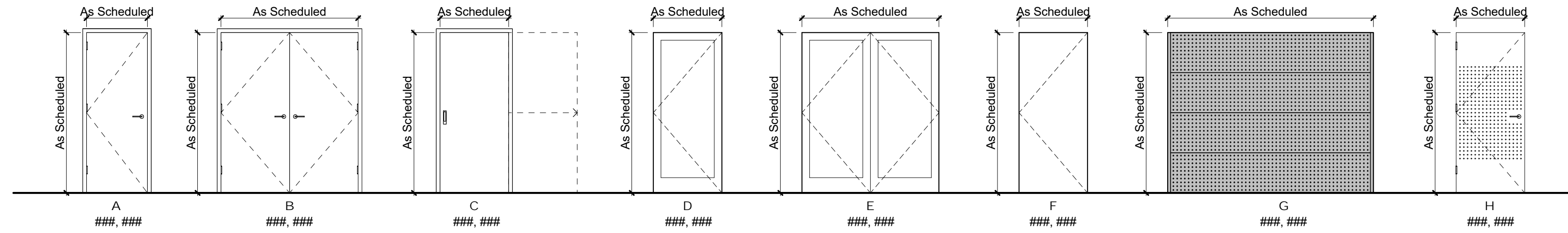
- 1) New residential projects of 4 or more occupied floors must use the "New Residential High-Rise" column. New residential with 3 or fewer occupied floors must use the "New Residential Low Rise" column.
- 2) LEED for Homes Mid-Rise projects must meet the "Silver" standard, including all prerequisites. The number of points required to achieve Silver depends on unit size. See LEED for Homes Mid-Rise Rating System to confirm the base number of points required.

GS-1: Green Building Site Permit Submittal

Version: April 18, 2017
(Usable for permit applications on or after January 1, 2017)

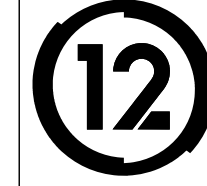
3927 - 19TH STREET

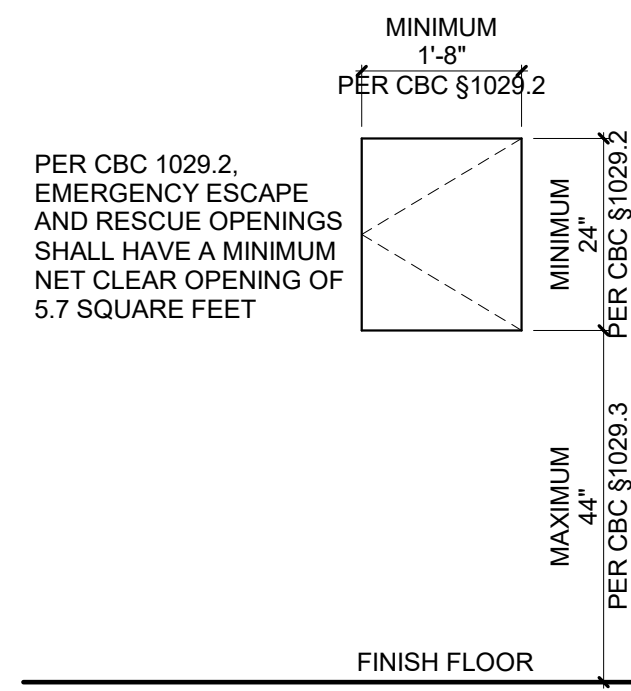




DOOR ELEVATIONS
SCALE: 1/4" = 1'-0"

DOOR SCHEDULE																		
MARK	LOCATION	DOOR		FRAME		DIMENSIONS			OPERATION	HARDWARE					NO. of HINGES	CLOSER	WALL TYPE	COMMENTS
		TYPE	MATERIAL	TYPE	MATERIAL	HEIGHT	WIDTH	THICKNESS		TYPE	LOCKSET	MANUFACTURER	MODEL	FINISH				
		D				8' - 8 3/4"	2' - 6 1/2"	3/4"	Swing							4		
001-1	001 - GARAGE	L	WOOD & ALUM.		ALUM.	7' - 0"	8' - 4"		Overhead Sectional	NA	NA	TBD		TBD		3		
001-2	001 - GARAGE	EE	ALUM.		ALUM.	7' - 0"	3' - 0"	1 3/4"	Swing	ENTRY	ENTRY	TBD		TBD		3		
002-1	002 - VESTIBULE	A				7' - 0"	3' - 0"	1 3/4"	Swing			TBD		TBD		3	Yes	
002-2	002 - VESTIBULE	M	ALUM.		ALUM.	7' - 0"	3' - 0"	0"	Slide	NA	NA	TBD		TBD		3		
70000		D				9' - 4 3/4"	3' - 2"	3/4"	Swing							5		
70000																		
7UJ		Q				8' - 4 1/4"	4' - 1 1/4"	1/2"	Slide							4		
7VVVV		Q				8' - 4 1/4"	4' - 1 1/4"	1/2"	Slide							4		
V																		
101-2	101 - STUDY	Q	ALUM. & GLAZ.		ALUM.	8' - 8 3/4"	2' - 2"	1/2"	Slide	ENTRY	ENTRY	TBD		TBD		4		
101-3	101 - STUDY	Q	ALUM. & GLAZ.		ALUM.	8' - 8 3/4"	2' - 2"	1/2"	Slide	ENTRY	ENTRY	TBD		TBD		4		
101-4	101 - STUDY	Q	ALUM. & GLAZ.		ALUM.	8' - 8 3/4"	2' - 2"	1/2"	Slide	ENTRY	ENTRY	TBD		TBD		4		
102-1	102 - BATH	A	WOOD		WOOD	7' - 0"	2' - 8"	1 3/4"	Swing	LEVER	PRIVACY	TBD		TBD		3		
103-1	103 - BEDROOM 1	P	WOOD			7' - 0"	2' - 10"	1 3/4"	Swing	LEVER	PRIVACY	TBD		TBD		3		
103-2	103 - BEDROOM 1	D	ALUM. & GLAZ.		ALUM.	7' - 10 1/4"	2' - 6"	3/4"	Swing	ENTRY	ENTRY	TBD		TBD		4		
104-1	104 - BEDROOM 2	P	WOOD		WOOD	7' - 0"	2' - 10"	1 3/4"	Swing	LEVER	PRIVACY	TBD		TBD		3		
201-2	201 - ENTRY	M				7' - 0"	3' - 0"	0"	Slide			TBD		TBD		3		
301-1	301 - MEDIA	M	ALUM.		ALUM.	7' - 0"	3' - 0"	0"	Slide	NA	NA	TBD		TBD		3		
303-3	303 - FAMILY	Q	ALUM. & GLAZ.		ALUM.	9' - 0 1/2"	3' - 1 1/4"	1/2"	Slide	ENTRY	ENTRY	TBD		TBD		4		
303-4	303 - FAMILY	Q	ALUM. & GLAZ.		ALUM.	9' - 0 1/2"	3' - 1 3/4"	1/2"	Slide	ENTRY	ENTRY	TBD		TBD		4		
402-7		D				0' - 0"	0' - 0"	3/4"	Swing							0		
402-9		D				0' - 0"	0' - 0"	3/4"	Swing							0		
402-13		D				9' - 4 3/4"	2' - 11"	3/4"	Swing							5		
402-14		D				0' - 0"	0' - 0"	3/4"	Swing							0		
402-15		D				0' - 0"	0' - 0"	3/4"	Swing							0		
402-17		C				7' - 0"	2' - 6"	1 1/2"	Slide							3		
402-19		HH				8' - 0"	3' - 9"	1 1/2"	Slide							4		
402-20		C				7' - 0"	2' - 8"	1 1/2"	Slide							3		
402-21		C				7' - 0"	2' - 8"	1 1/2"	Slide							3		
402-22		C				7' - 0"	2' - 6"	1 1/2"	Slide							3		
402-23		P				7' - 0"	2' - 10"	1 3/4"	Swing							3		
402-24		P				7' - 0"	2' - 10"	1 3/4"	Swing							3		
402-26		P				7' - 0"	2' - 10"	1 3/4"	Swing							3		
402-27		M				7' - 0"	3' - 0"	0"	Slide							3		

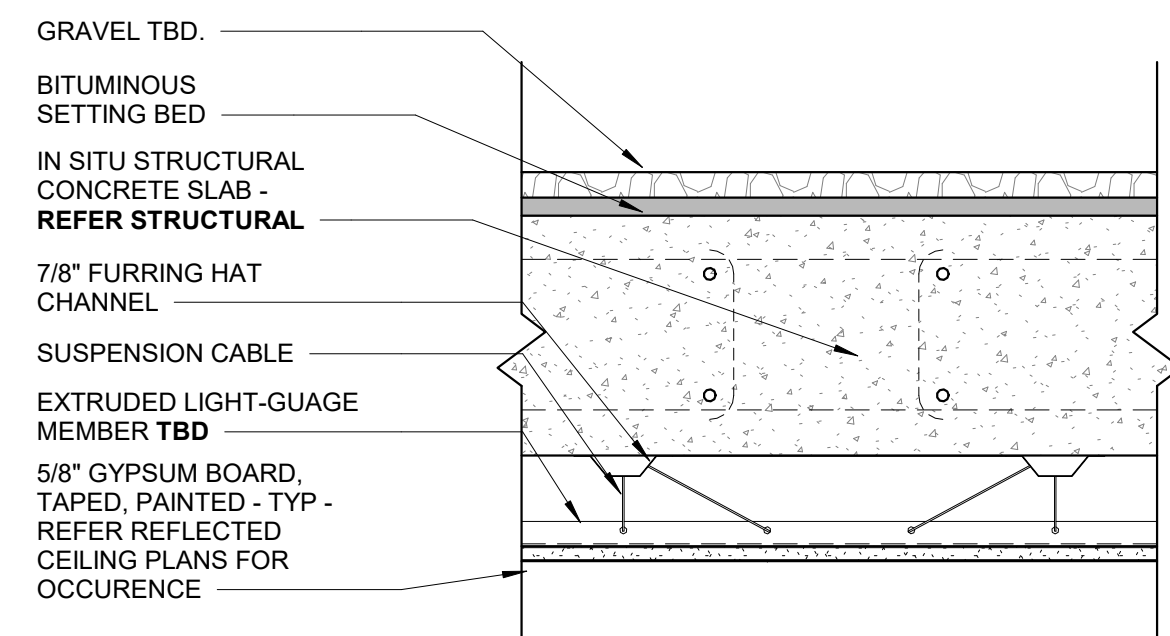




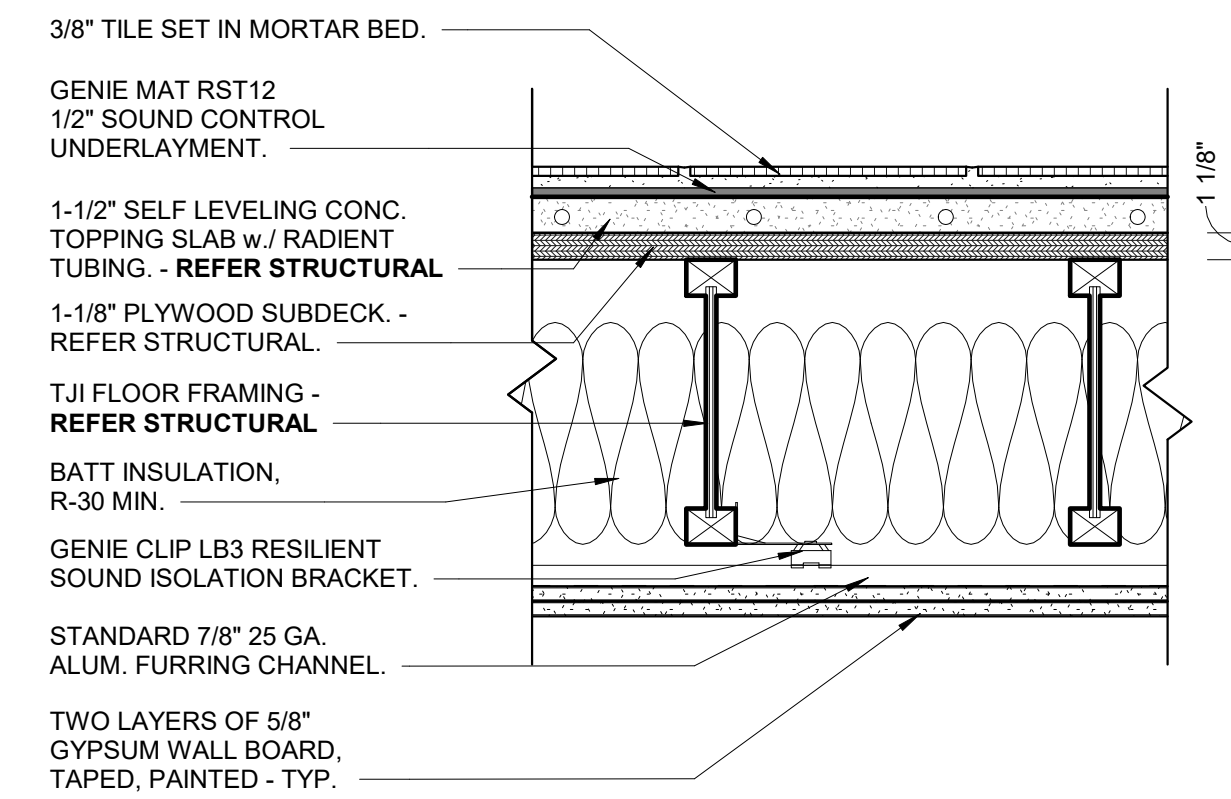
38 EGRESS WINDOWS
SCALE: 1/2" = 1'-0"

WINDOW SCHEDULE											
MARK	LOCATION	ORIENTATION	HEIGHT	DIMENSIONS		OPERATION	FRAME	GLAZING	U-VALUE	MANUFACTURER	COMMENTS
				LENGTH	AREA						
1	104 - BEDROOM 2	EAST	3' - 2 3/4"	2' - 2 3/4"	7 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
2	104 - BEDROOM 2	NORTH	11' - 1 1/2"	4' - 6 1/2"	50 SF	FIXED + CASEMENT	ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4 / EGRESS WINDOW PER CBC 1029.2
3	103 - BEDROOM 1	NORTH	8' - 0"	4' - 4"	35 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
4	102 - BATH	NORTH	5' - 10 3/4"	4' - 3 3/4"	25 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
5	101 - STUDY	WEST	8' - 7"	11' - 11 3/4"	103 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
6	103 - BEDROOM 1	SOUTH	7' - 9 1/2"	4' - 3 3/4"	34 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
7	202 - MASTER BED	NORTH	9' - 6 1/2"	12' - 10"	122 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
8	204 - MASTER BATH	NORTH	6' - 0"	3' - 2 1/4"	19 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4
10	205 - OFFICE	NORTH	4' - 4 1/2"	4' - 3 3/4"	19 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
11	201 - ENTRY	WEST	8' - 0"	11' - 7 1/4"	93 SF	FIXED + CASEMENT	ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4
12	204 - MASTER BATH	SOUTH	9' - 10 1/2"	3' - 9 1/2"	37 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	TEMPERED GLAZING PER CBC SEC 2406.4
13	303 - FAMILY	NORTH	5' - 8 1/2"	14' - 9"	84 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
14	301 - MEDIA	NORTH	4' - 1 1/2"	4' - 5 3/4"	19 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
15	303 - FAMILY	WEST	8' - 3 1/2"	11' - 3 1/2"	94 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
18	403 - LIVING	NORTH	10' - 11 1/2"	8' - 4 1/4"	92 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
19	401 - KITCHEN	NORTH	5' - 6 1/4"	4' - 2 1/4"	23 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	
20	402 - DINING	WEST	7' - 9 1/4"	12' - 0"	93 SF		ALUM.	1" DOUBLE-INSULATED	TBD	WESTERN WINDOWS	

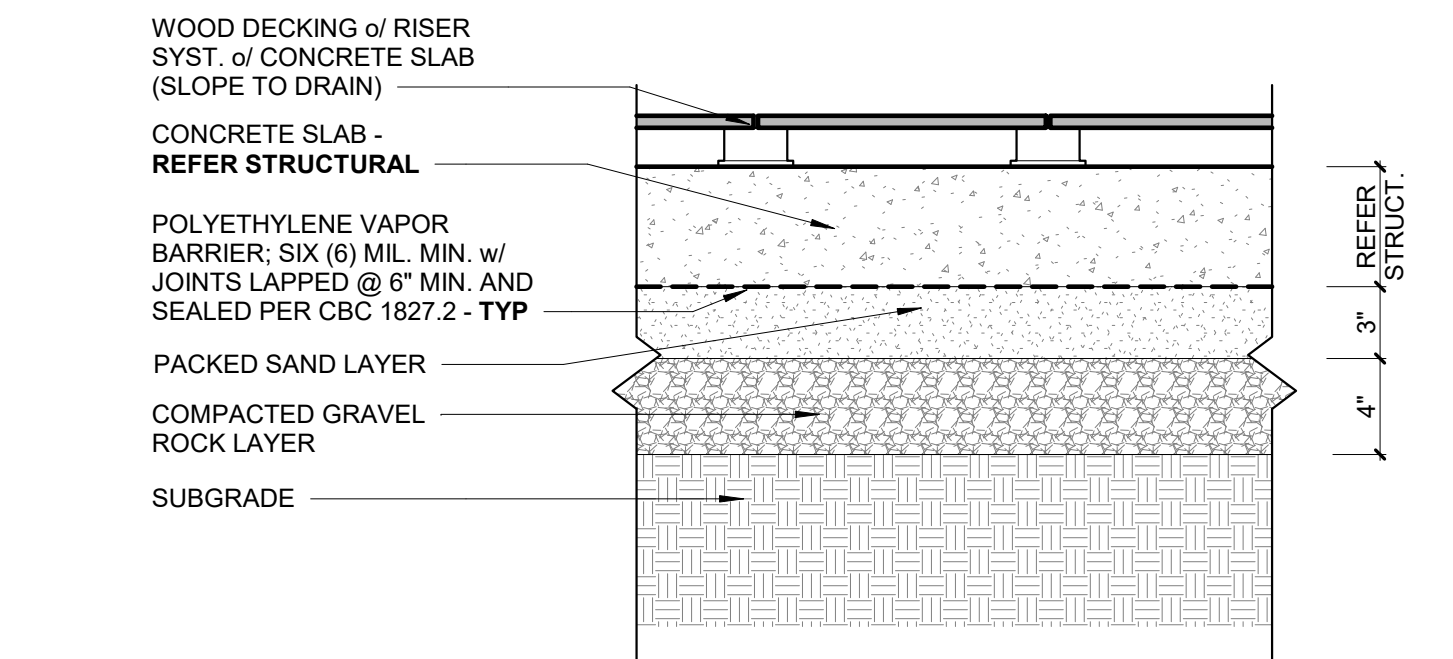




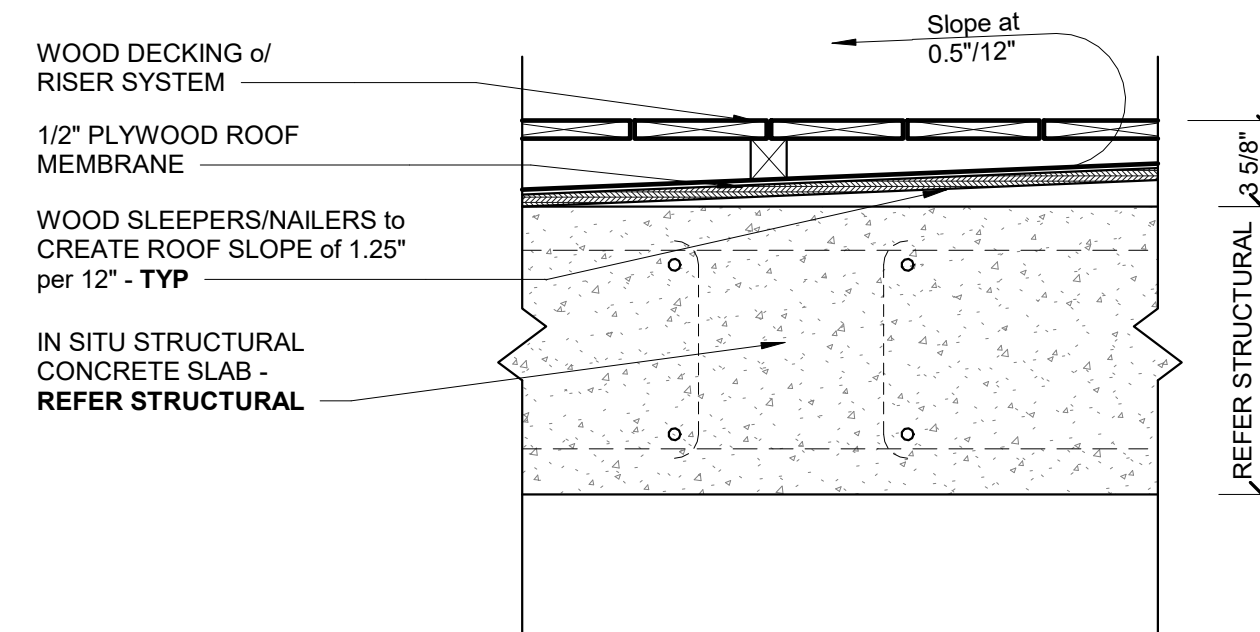
12 F14 Gravel Bed o/ Concrete Slab1
SCALE: 1 1/2" = 1'-0"



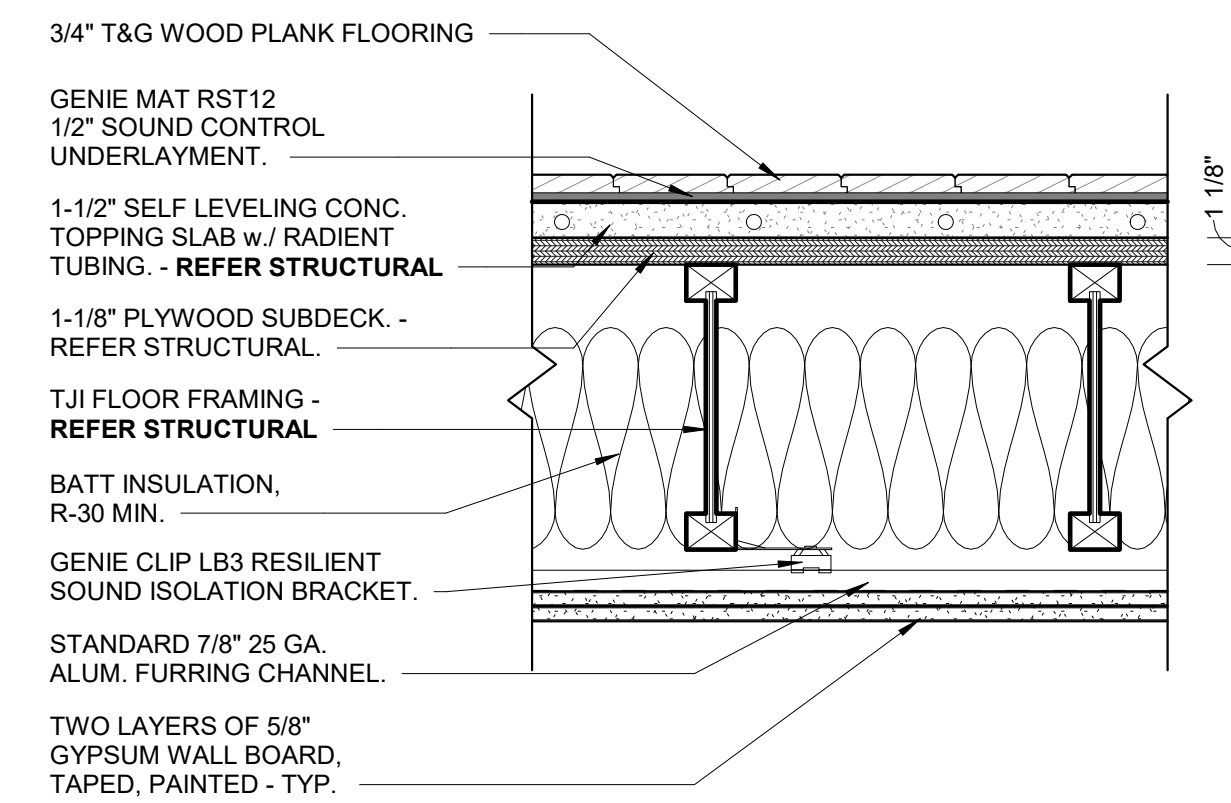
8 F08 Tile Flooring o/ TJs
SCALE: 1 1/2" = 1'-0"



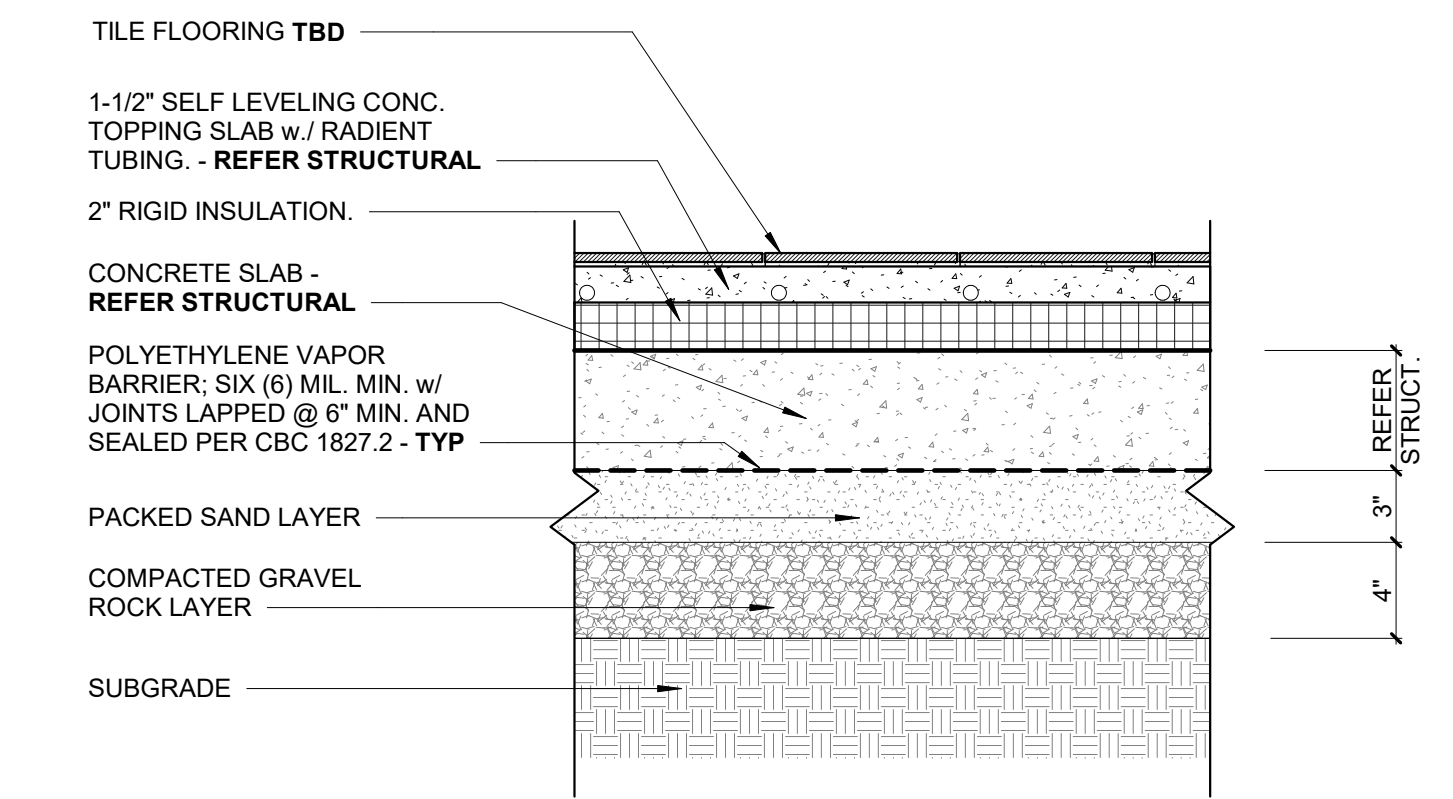
4 F04 Wood Decking o/ Slab on Grade
SCALE: 1 1/2" = 1'-0"



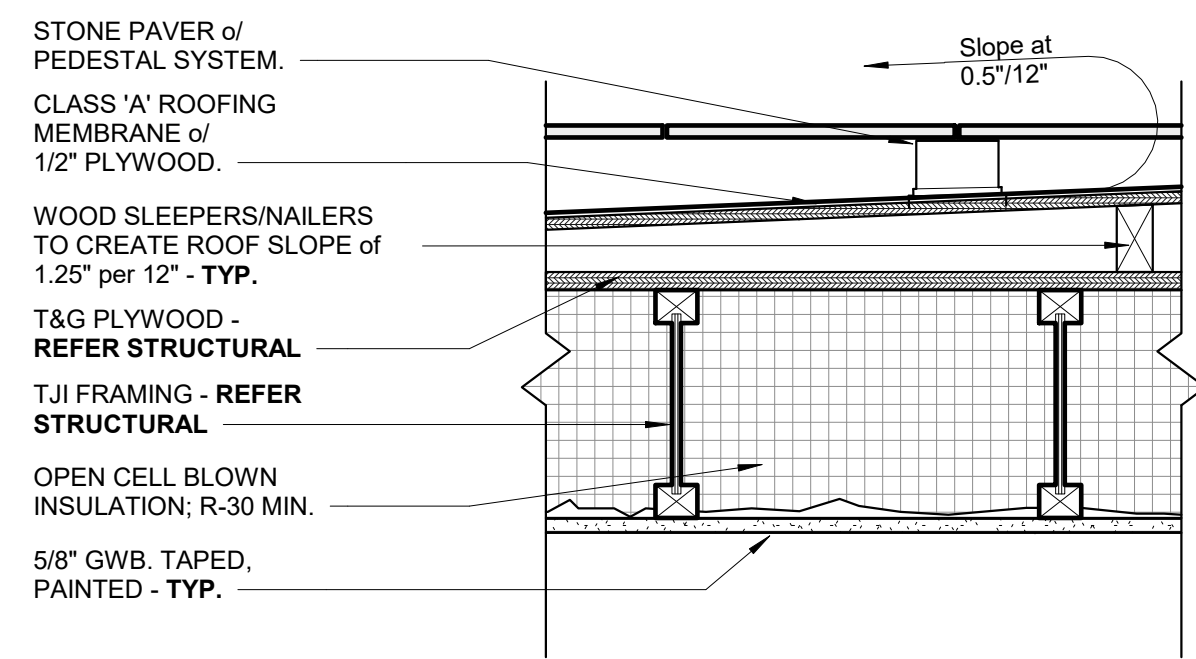
11 F11 Wood Decking o/ Concrete Slab1
SCALE: 1 1/2" = 1'-0"



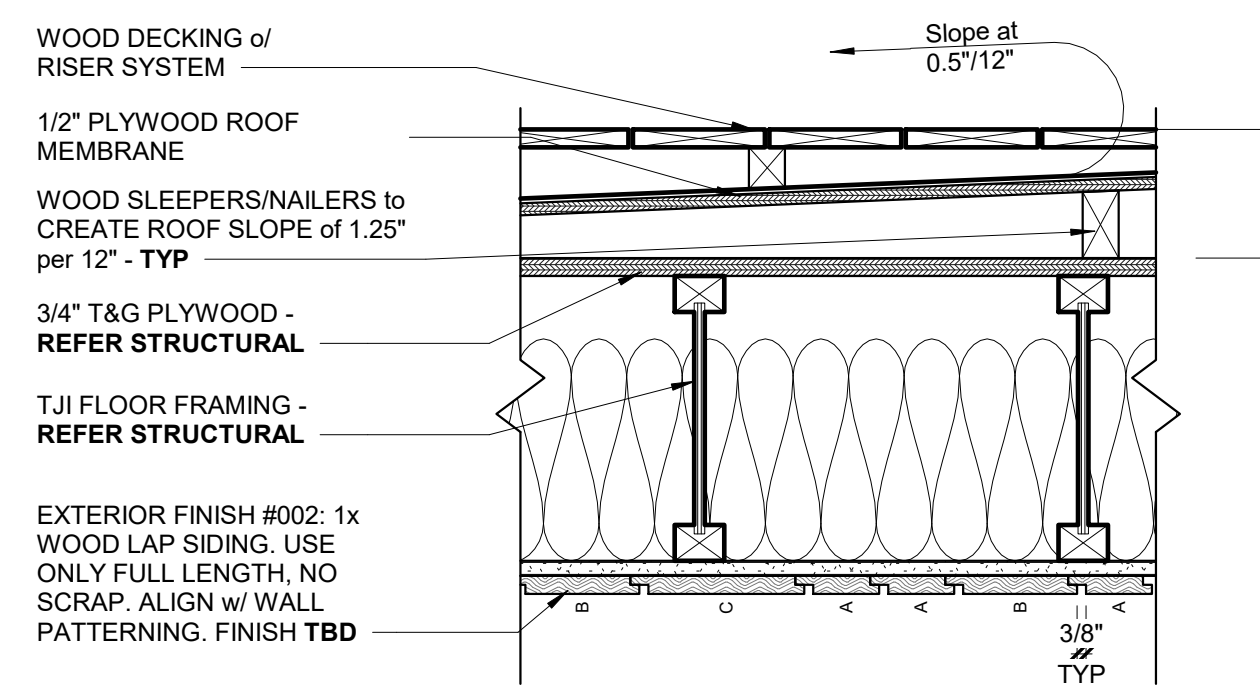
7 F07 Wood Flooring o/ TJs
SCALE: 1 1/2" = 1'-0"



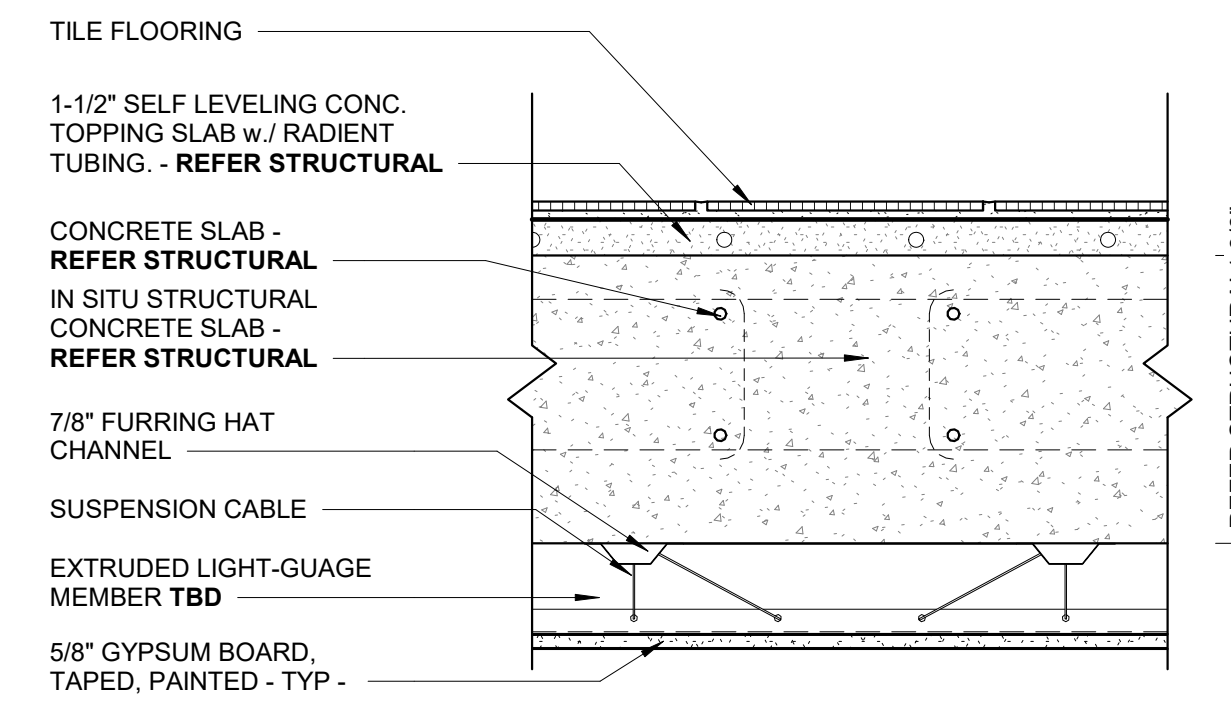
3 F03 Tile Flooring o/ Slab on Grade
SCALE: 1 1/2" = 1'-0"



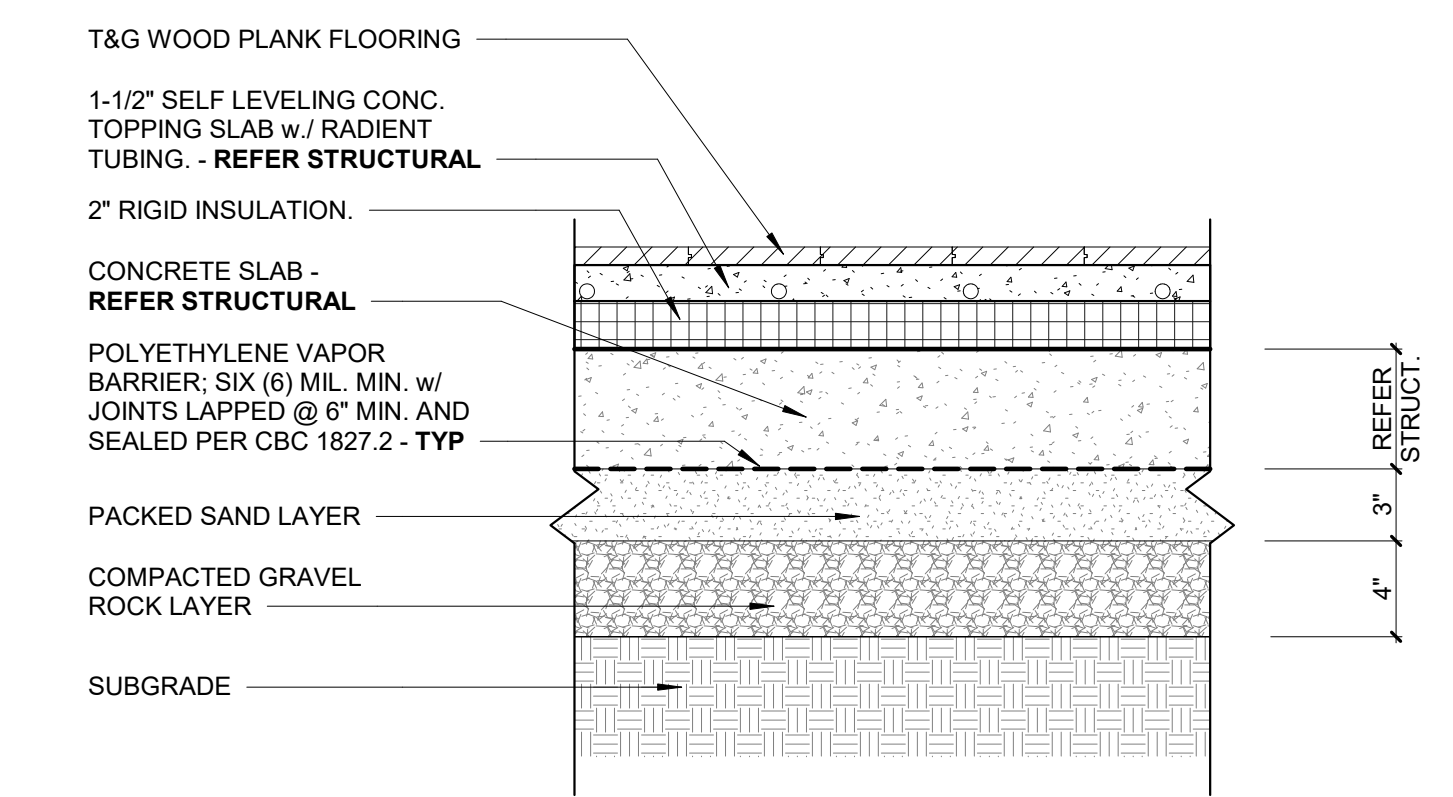
14 R02 Pedestal Decking o/ Built up roofing
SCALE: 1 1/2" = 1'-0"



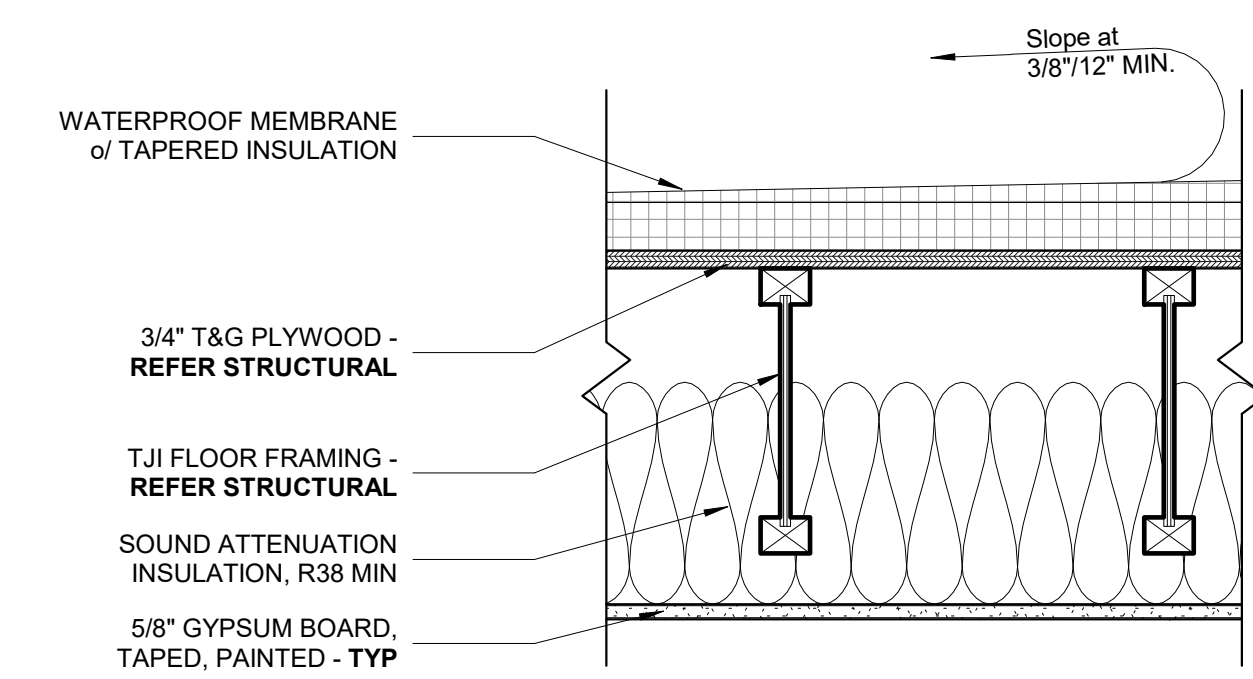
10 F10 Wood Decking o/ TJs w/ Rainscreen1
SCALE: 1 1/2" = 1'-0"



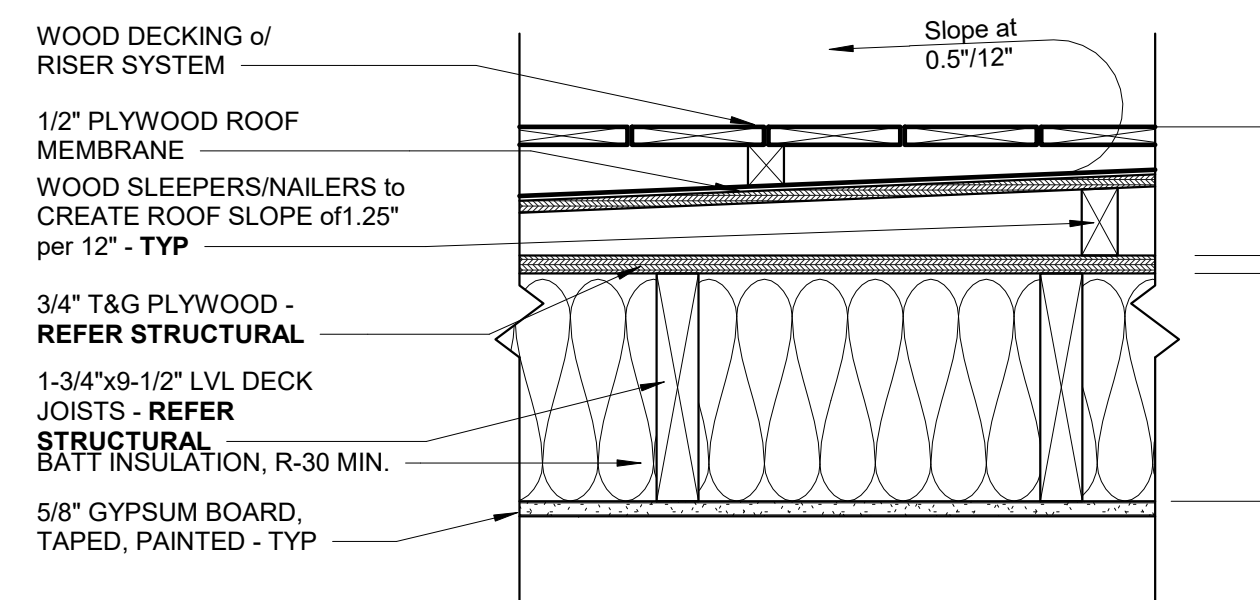
6 F06 Tile Flooring o/ Concrete Slab1
SCALE: 1 1/2" = 1'-0"



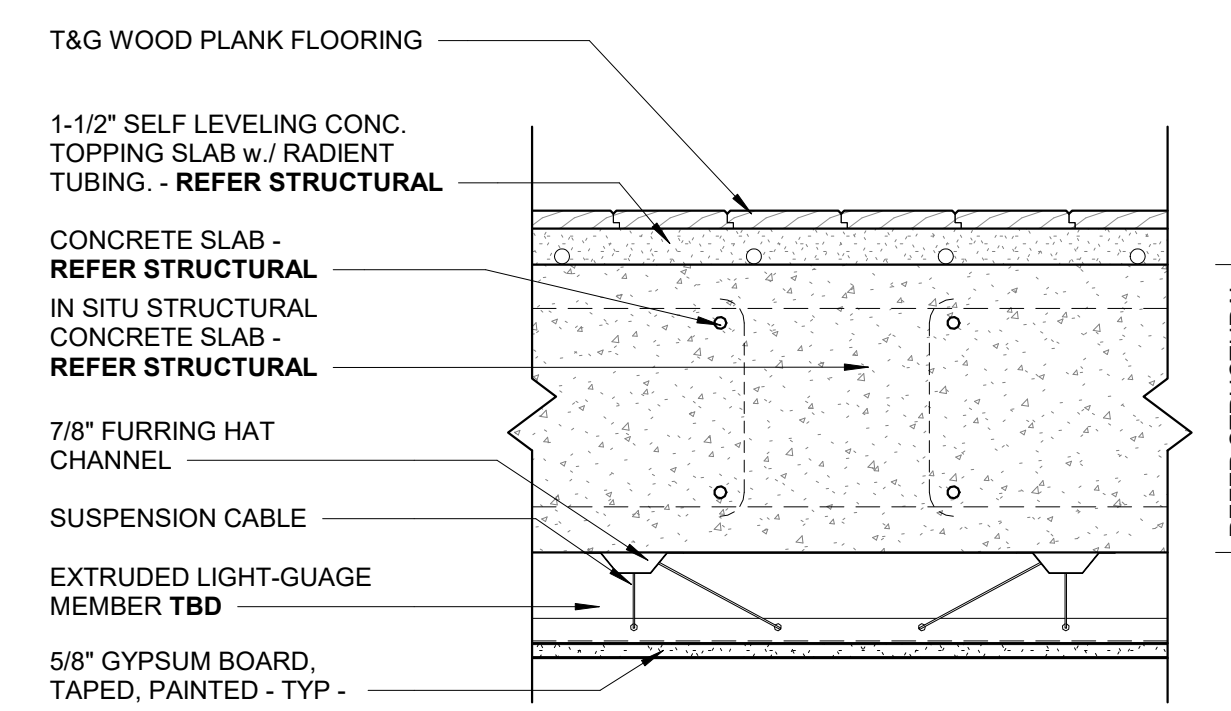
2 F02 Wood Flooring o/ Slab on Grade
SCALE: 1 1/2" = 1'-0"



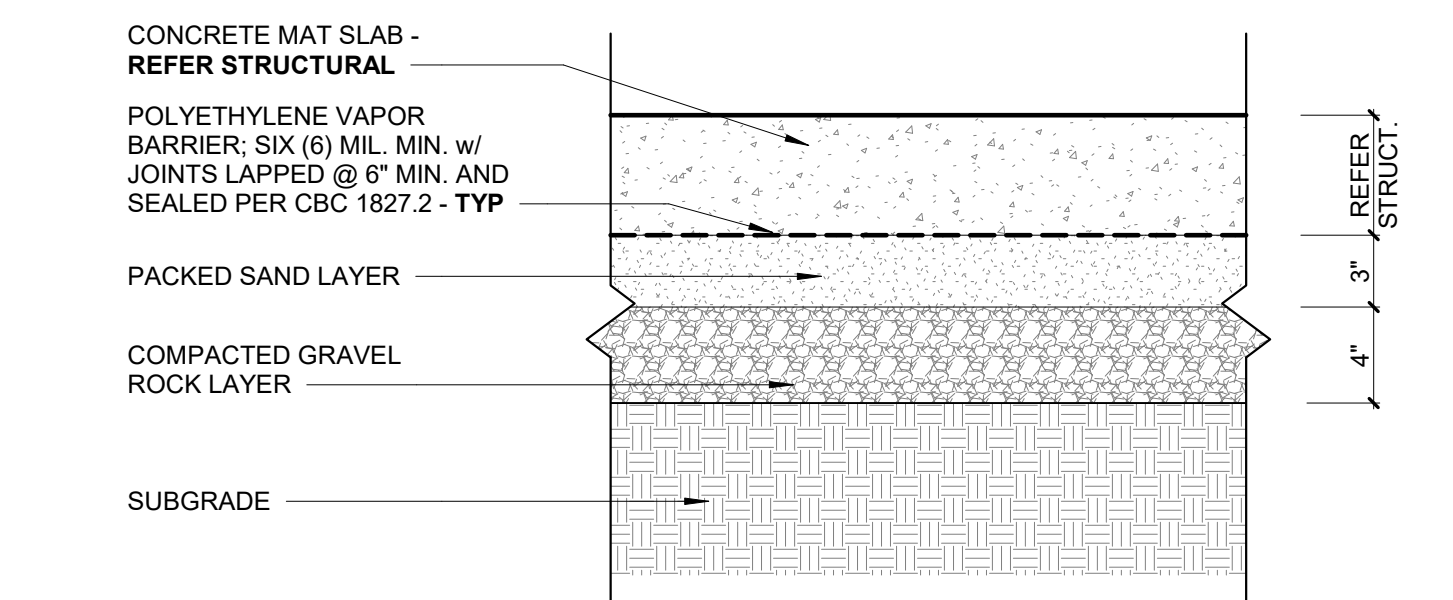
13 R01 Single Ply Roofing o/ TJs
SCALE: 1 1/2" = 1'-0"



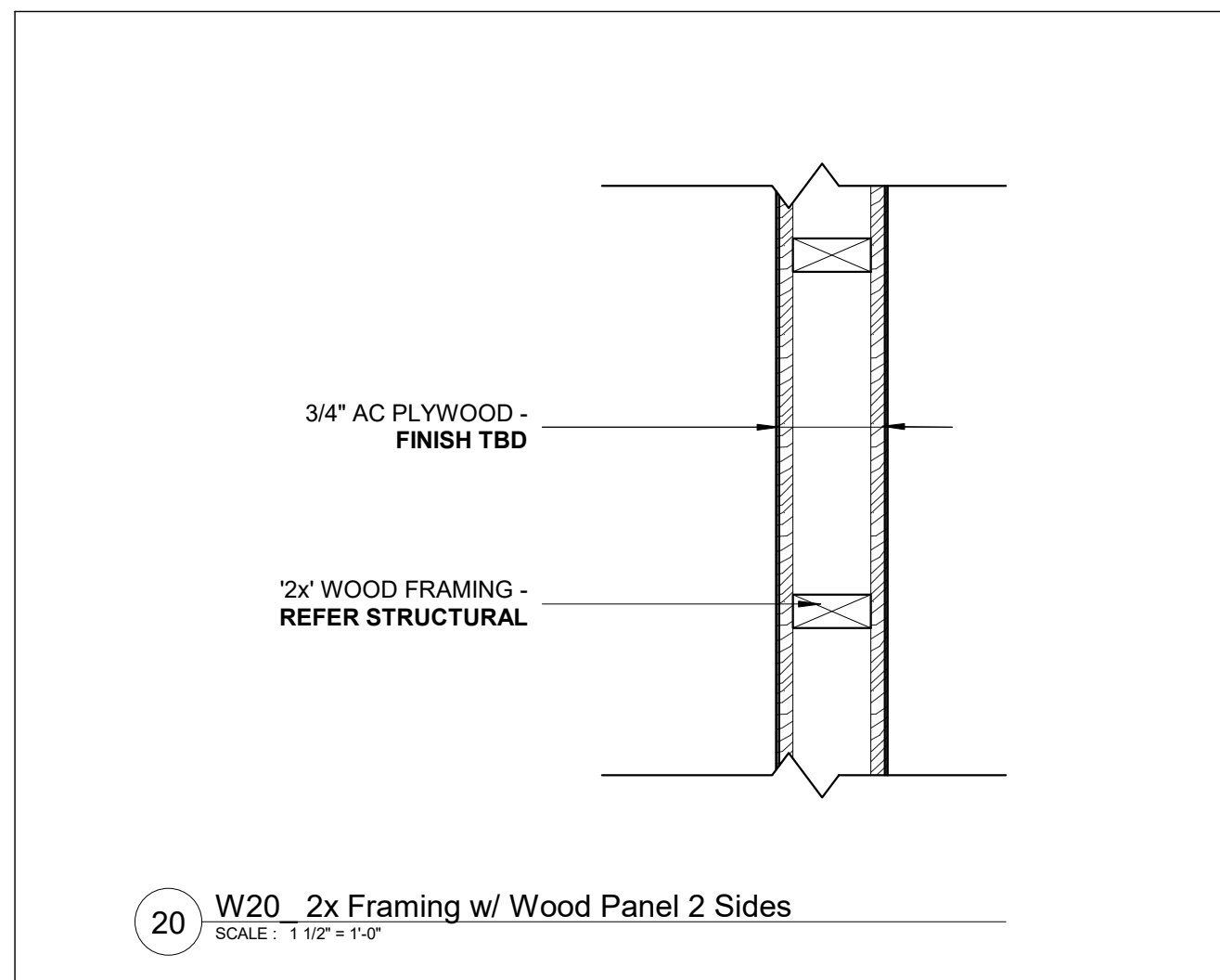
9 F09 Wood Decking o/ LVLs1
SCALE: 1 1/2" = 1'-0"



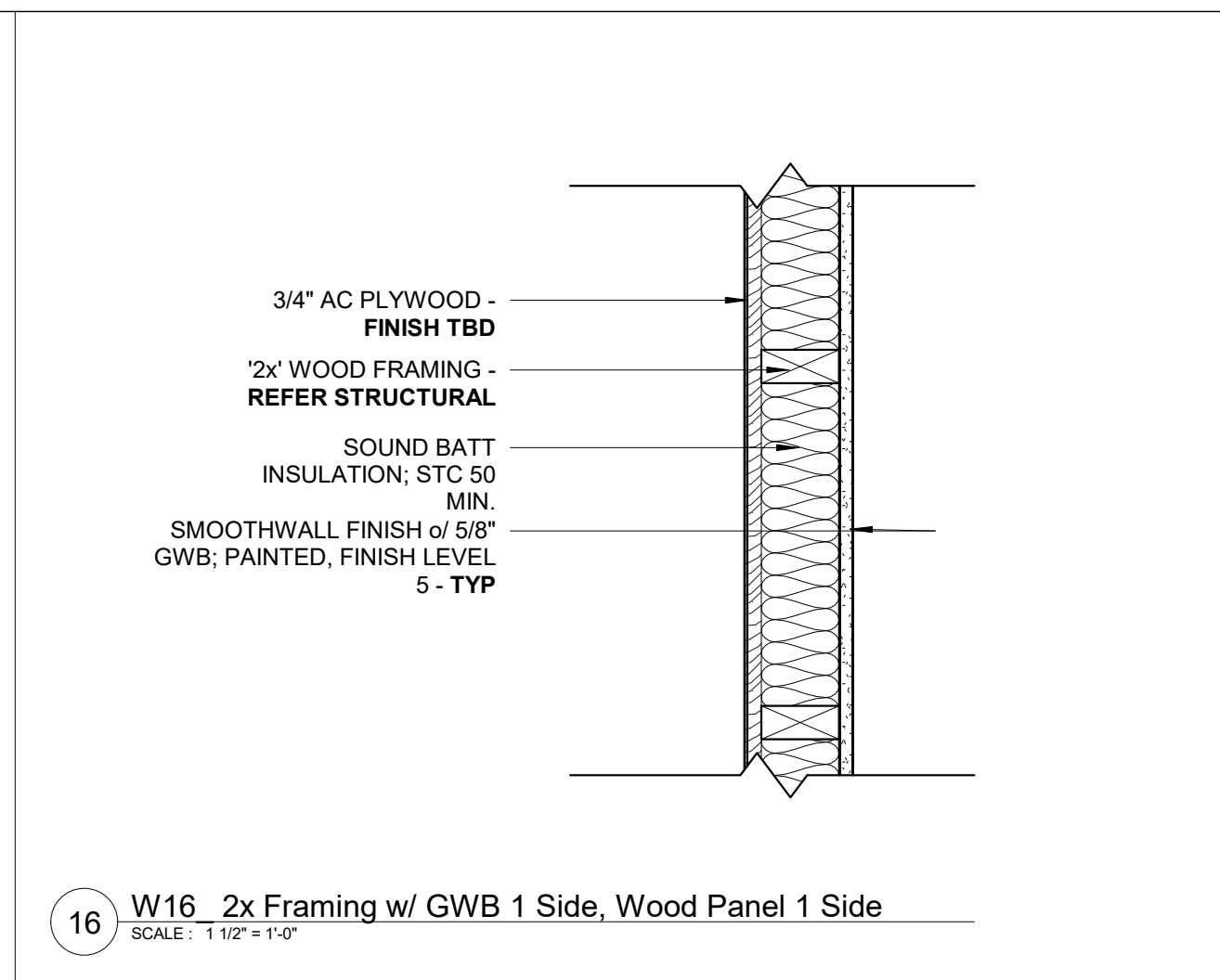
5 F05 Wood Flooring o/ Concrete Slab1
SCALE: 1 1/2" = 1'-0"



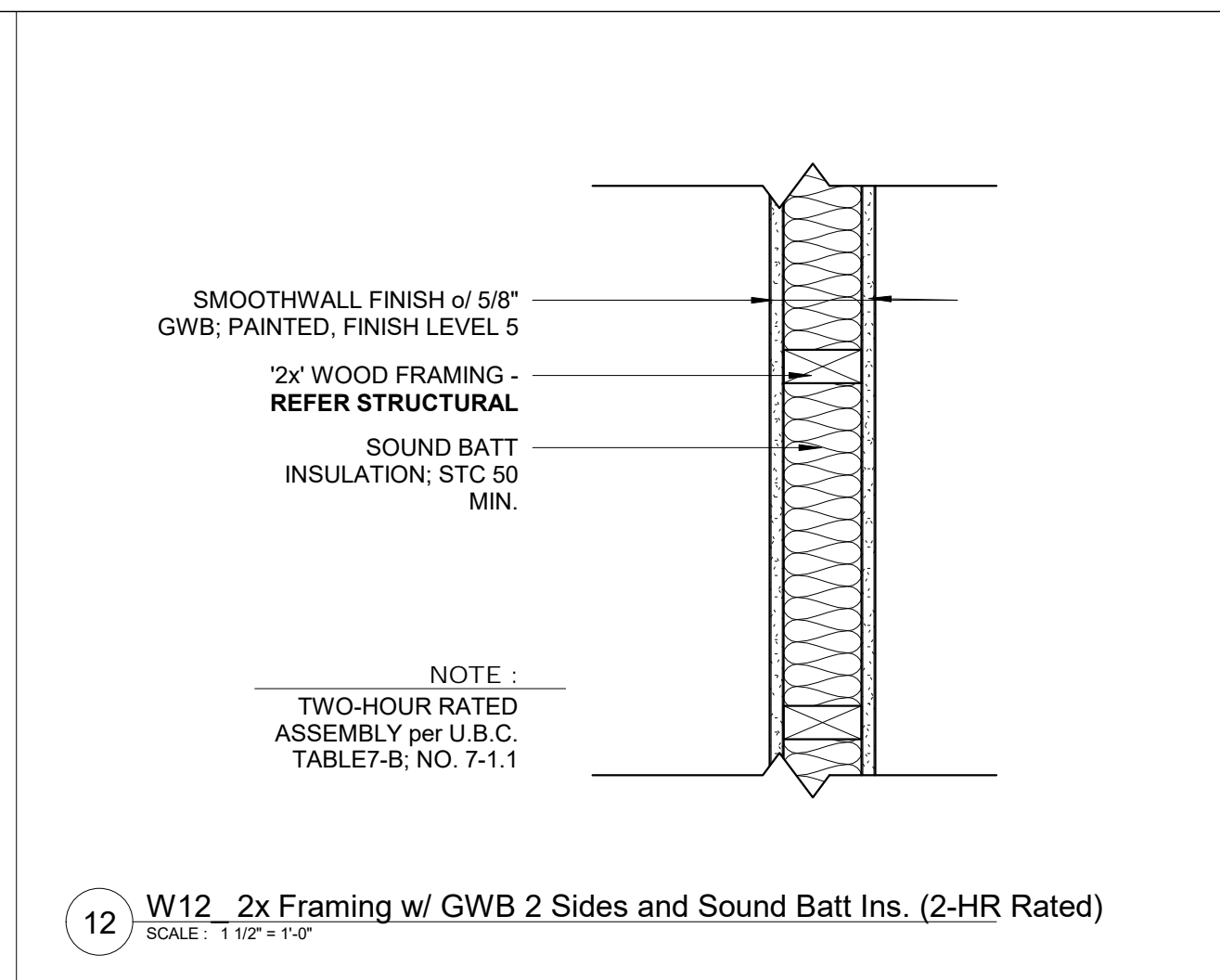
1 F01 Slab o/ Grade
SCALE: 1 1/2" = 1'-0"



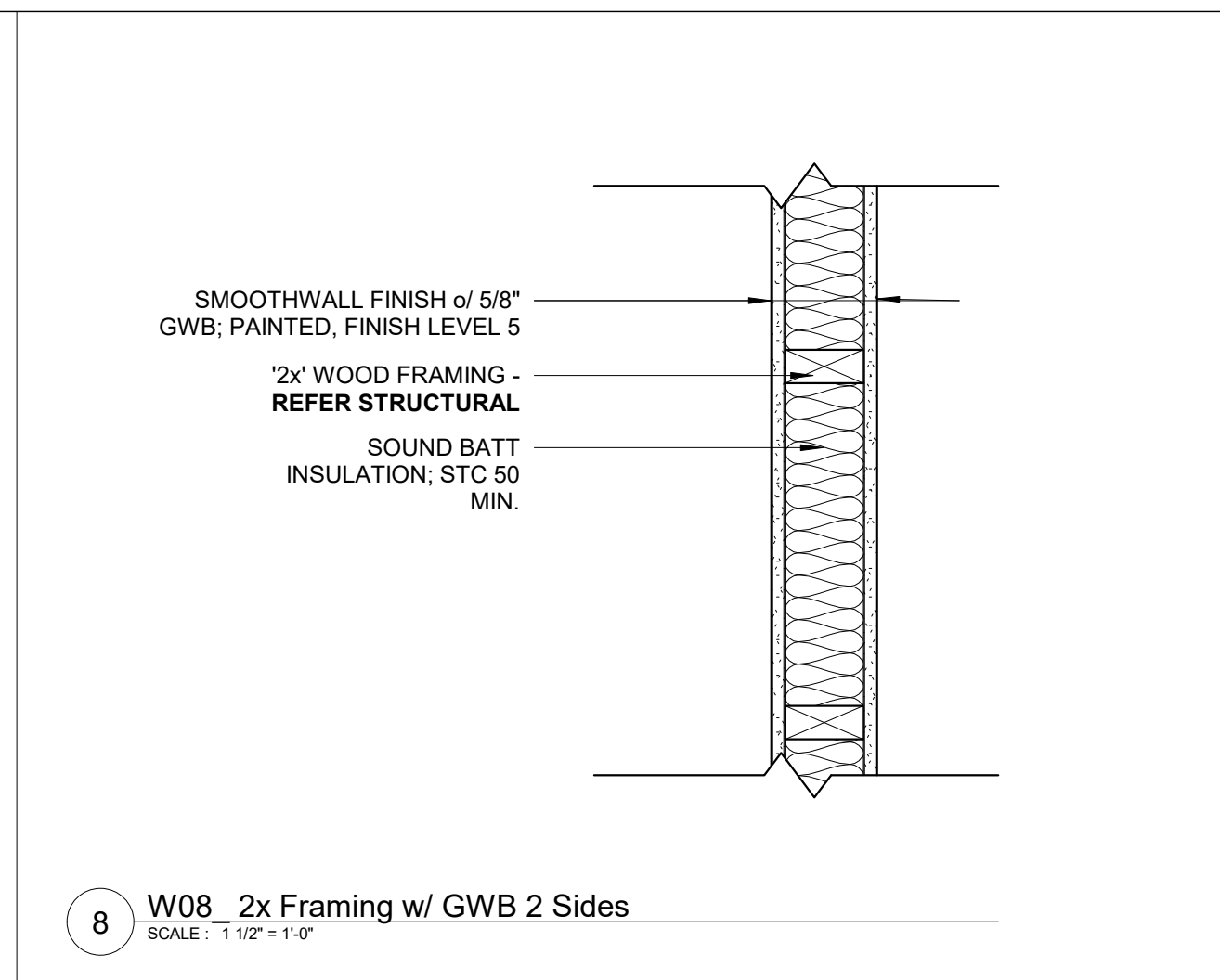
20 W20 2x Framing w/ Wood Panel 2 Sides
SCALE: 1 1/2" = 1'-0"



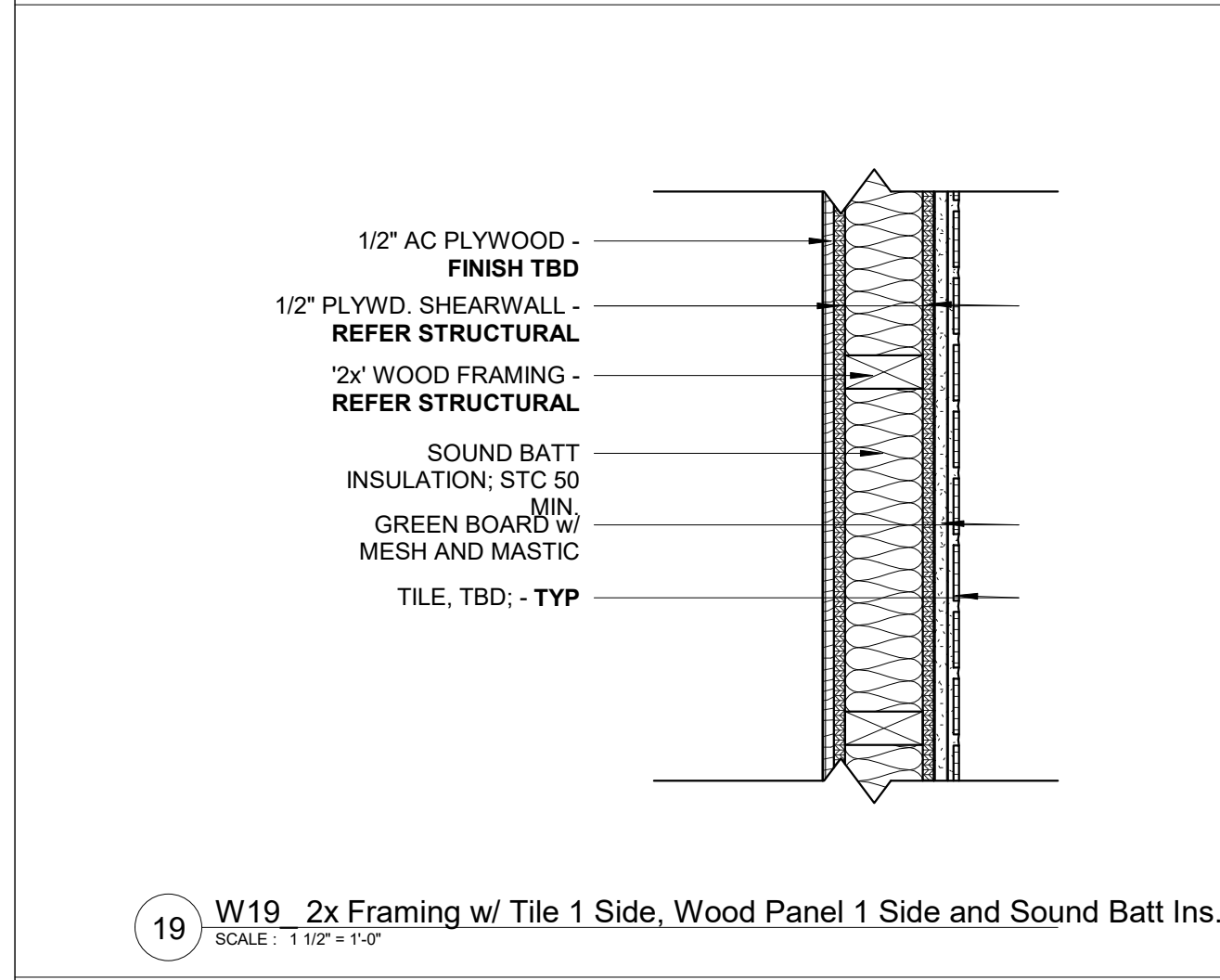
16 W16 2x Framing w/ GWB 1 Side, Wood Panel 1 Side
SCALE: 1 1/2" = 1'-0"



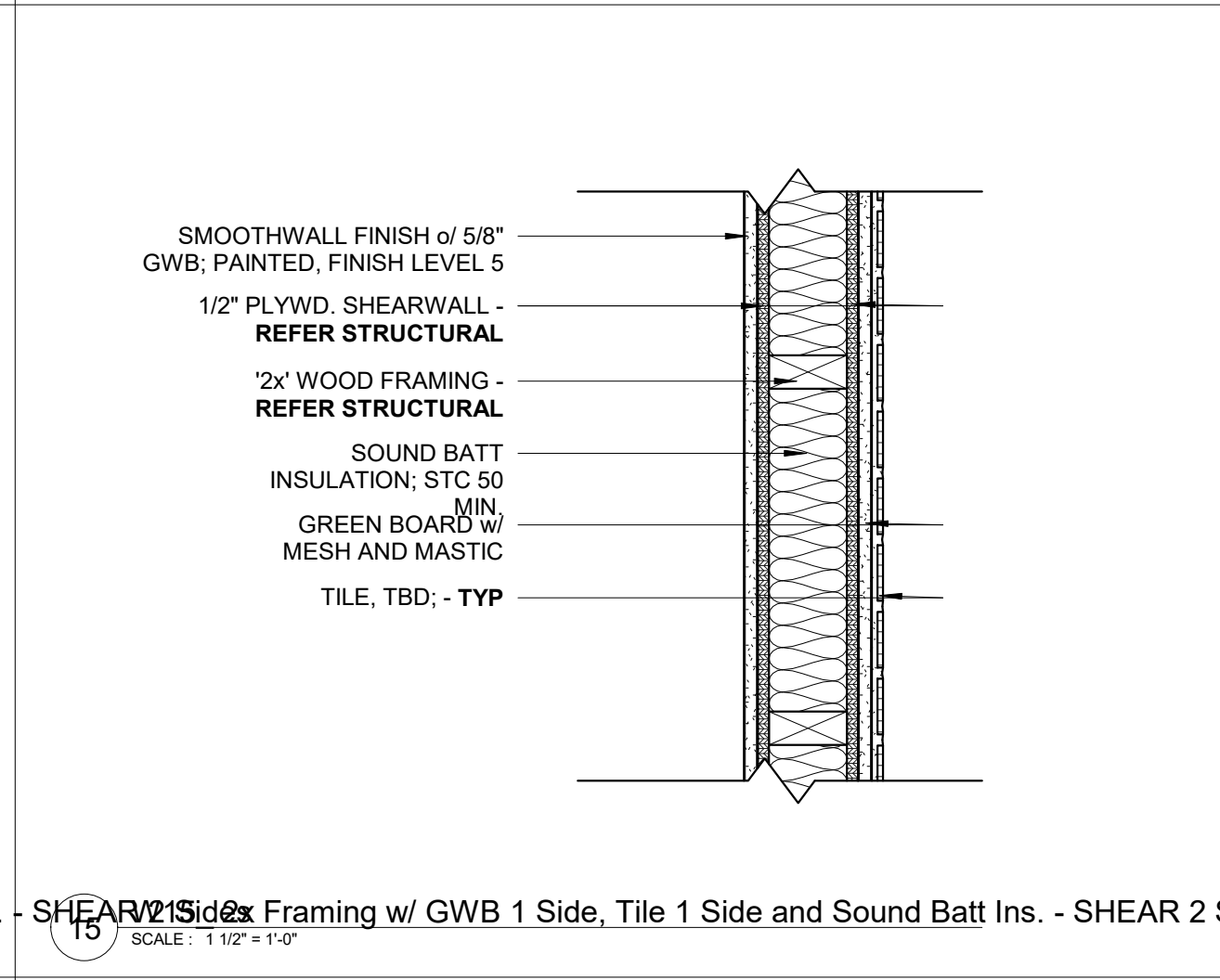
12 W12 2x Framing w/ GWB 2 Sides and Sound Batt Ins. (2-HR Rated)
SCALE: 1 1/2" = 1'-0"



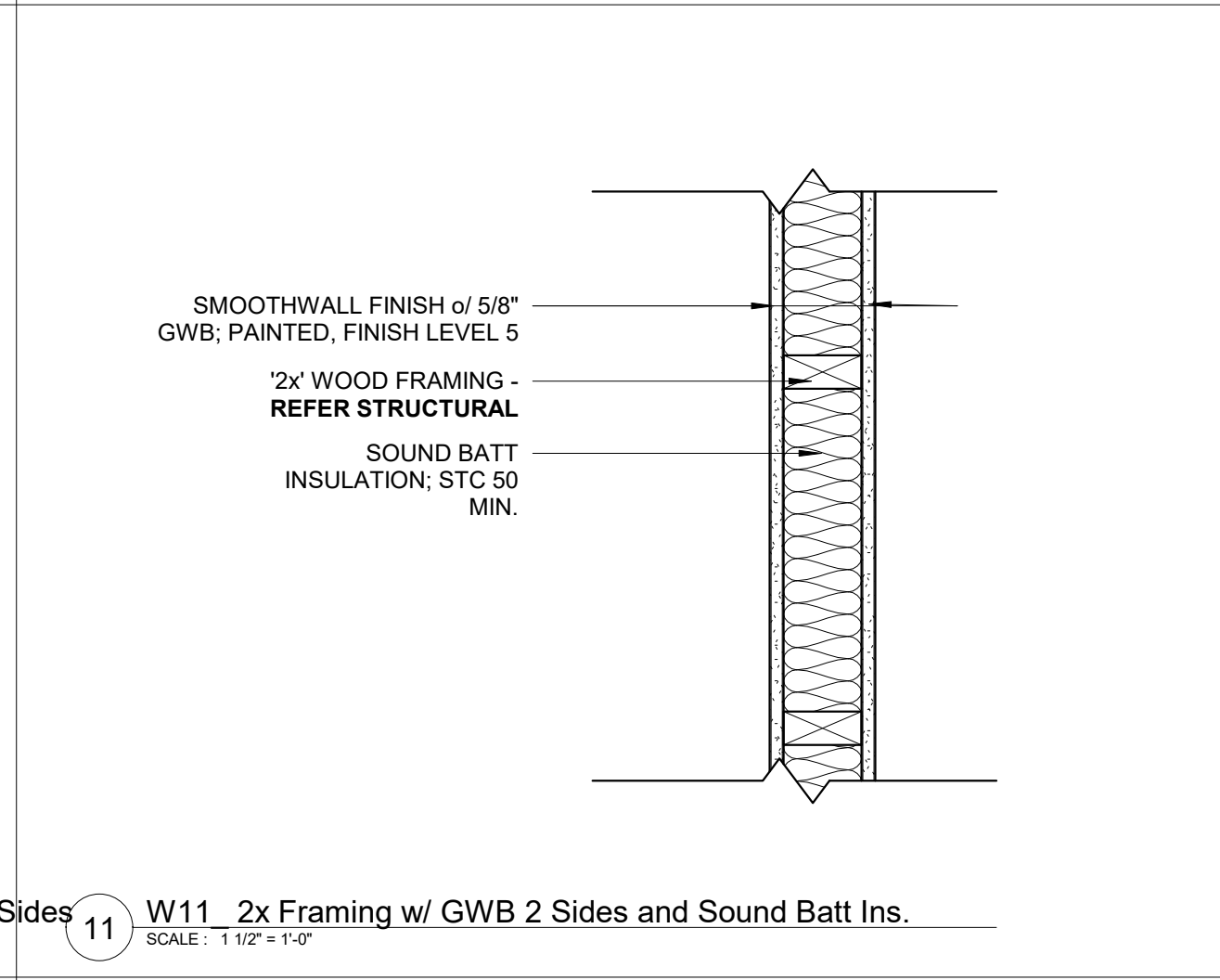
8 W08 2x Framing w/ GWB 2 Sides
SCALE: 1 1/2" = 1'-0"



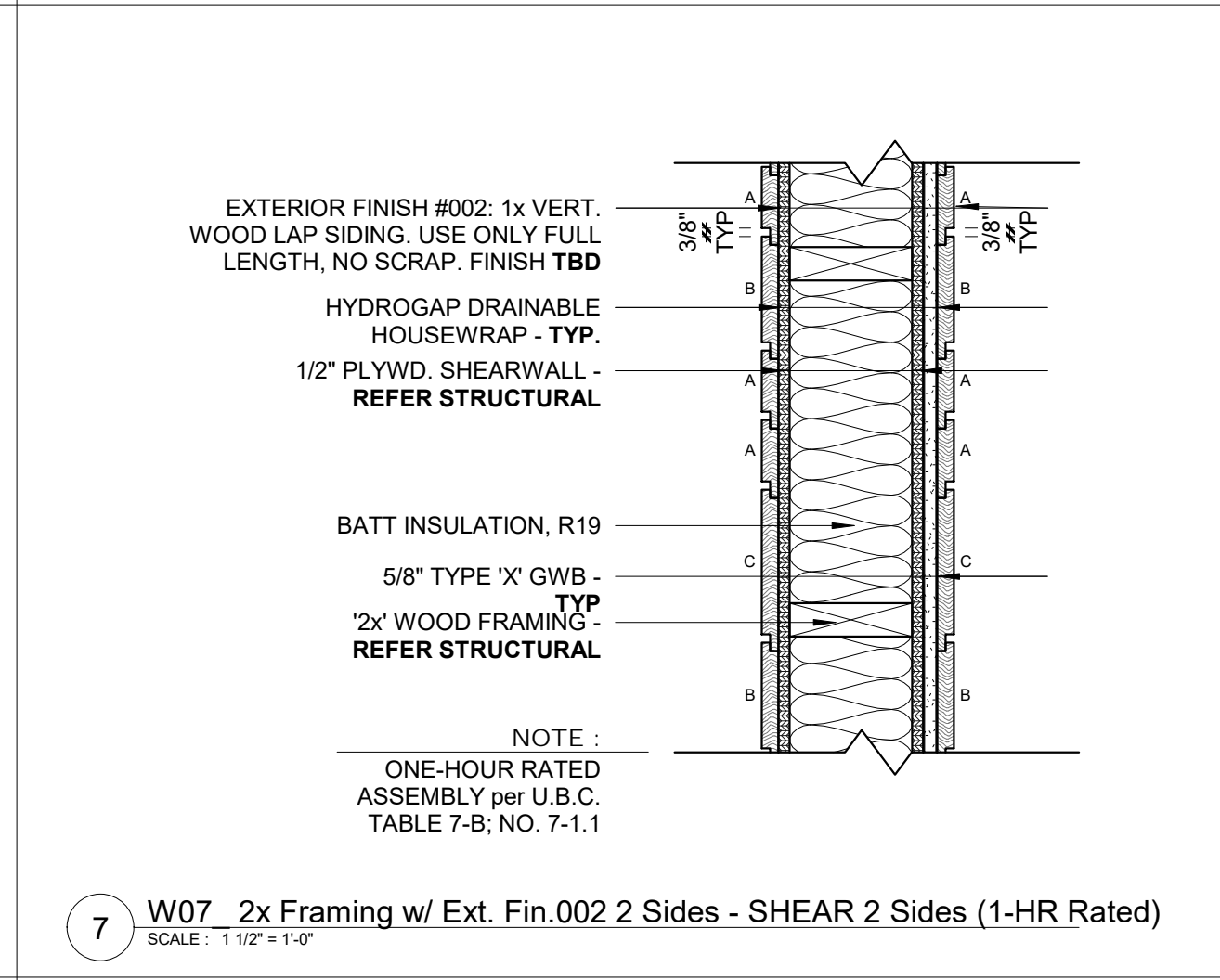
19 W19 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1 1/2" = 1'-0"



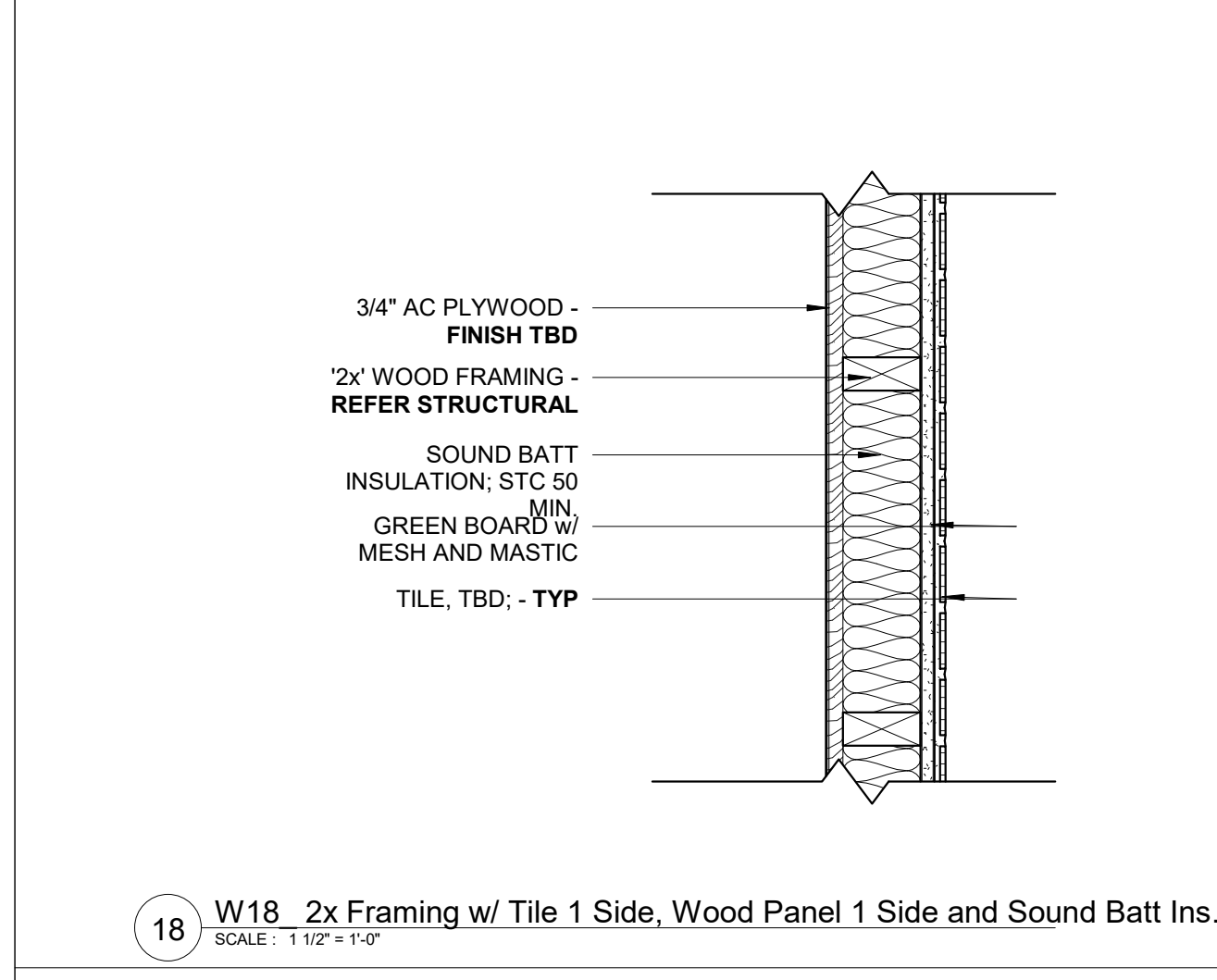
15 W15 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1 1/2" = 1'-0"



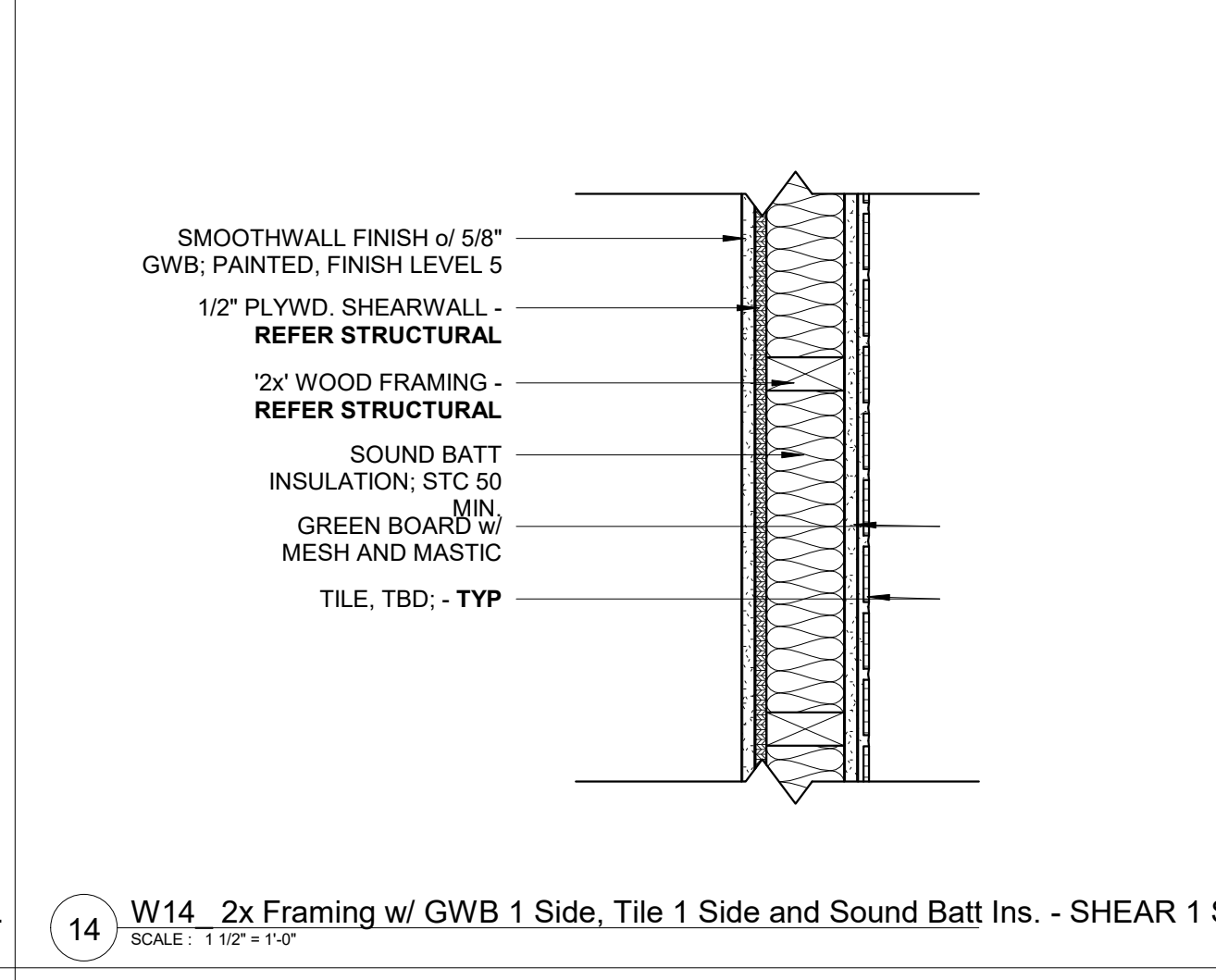
11 W11 2x Framing w/ GWB 2 Sides and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



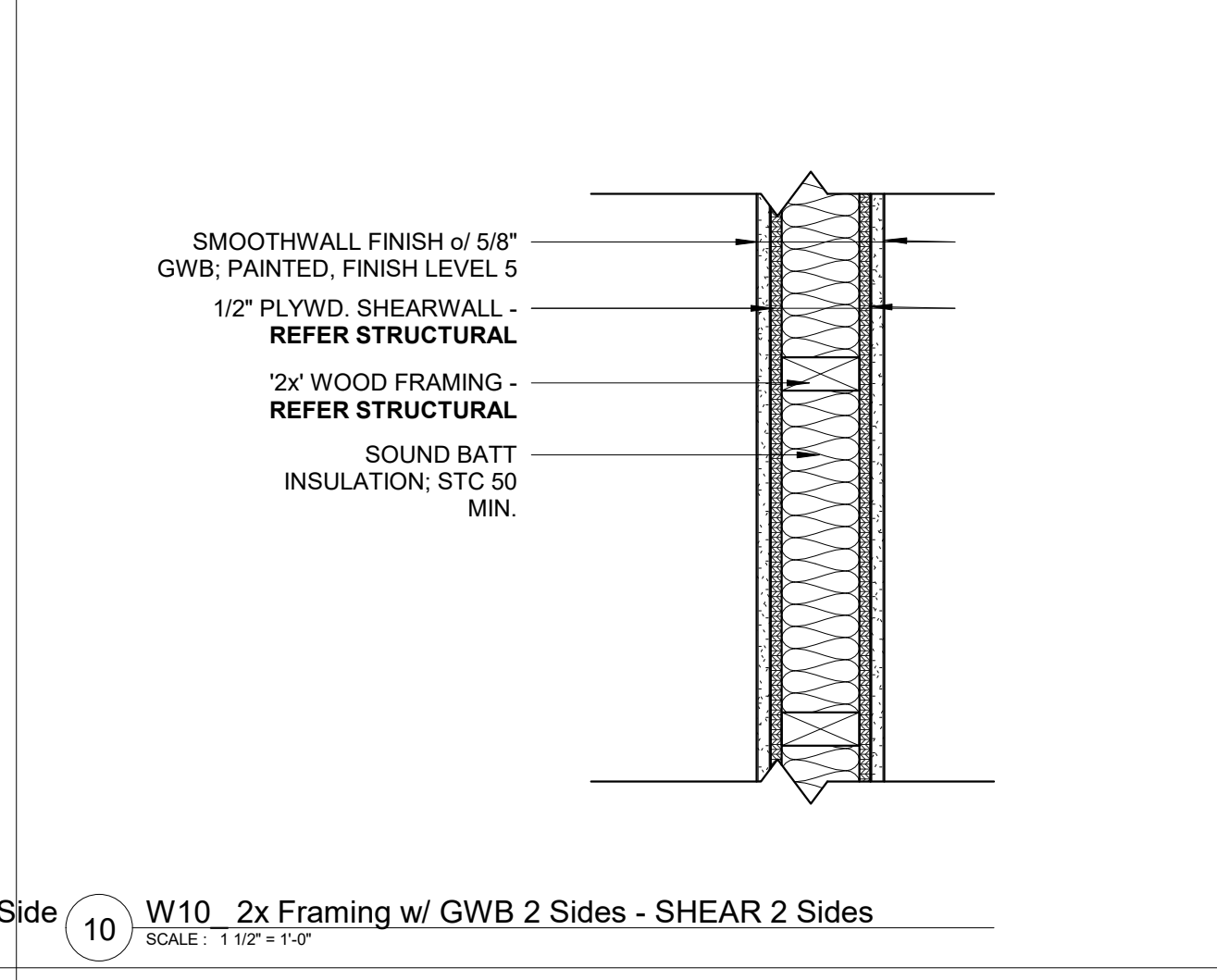
7 W07 2x Framing w/ Ext. Fin.002 2 Sides - SHEAR 2 Sides (1-HR Rated)
SCALE: 1 1/2" = 1'-0"



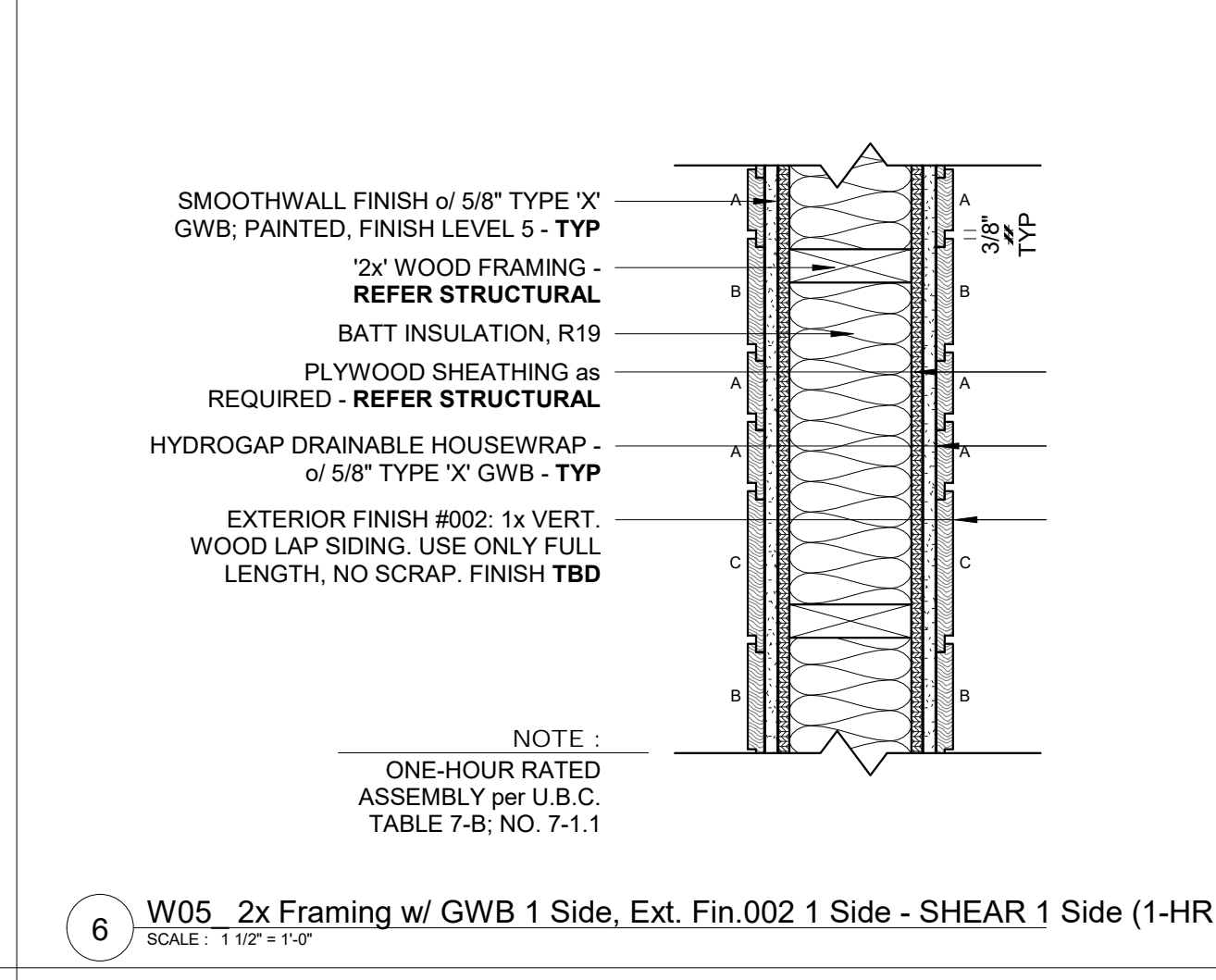
18 W18 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



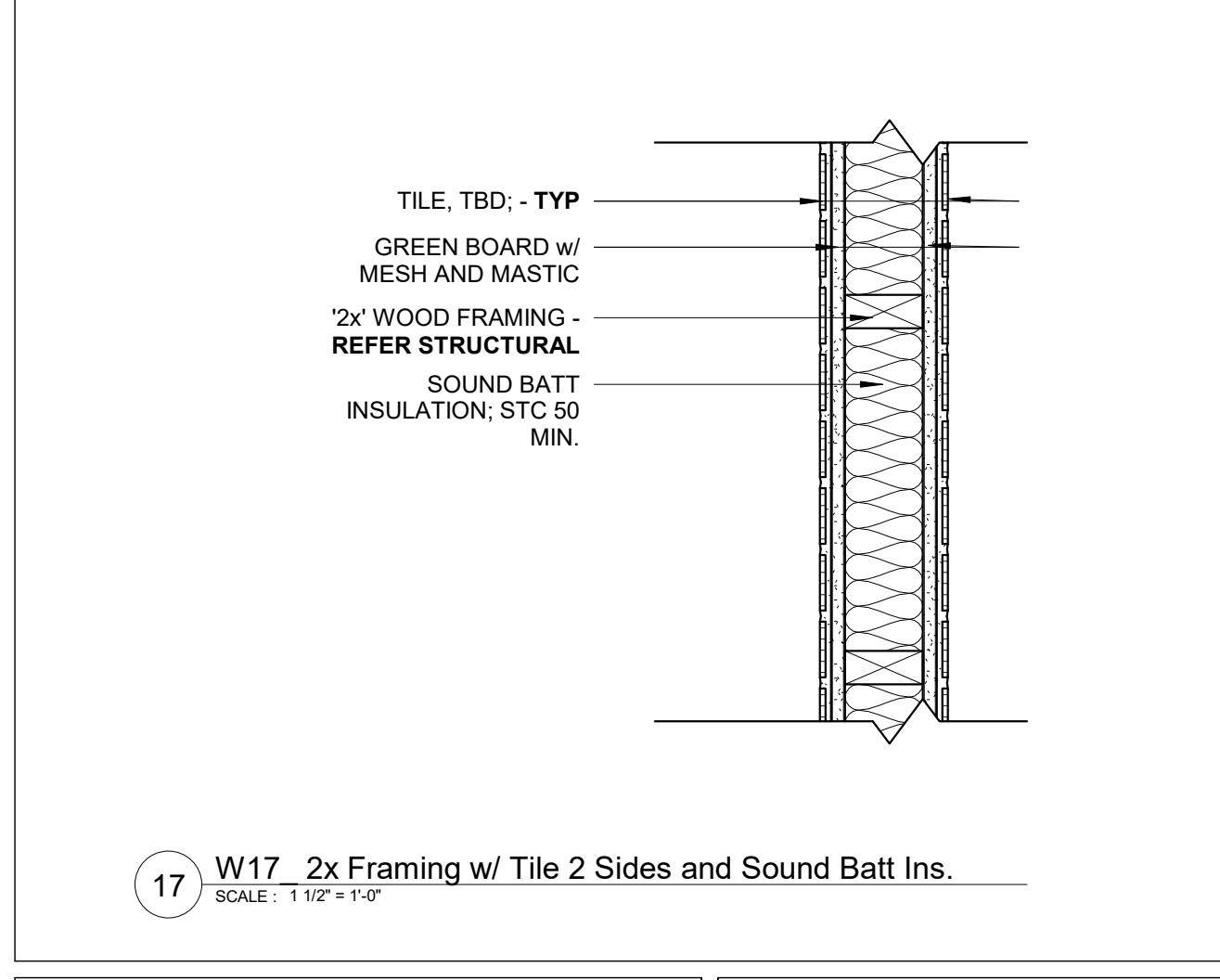
14 W14 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 1 Side
SCALE: 1 1/2" = 1'-0"



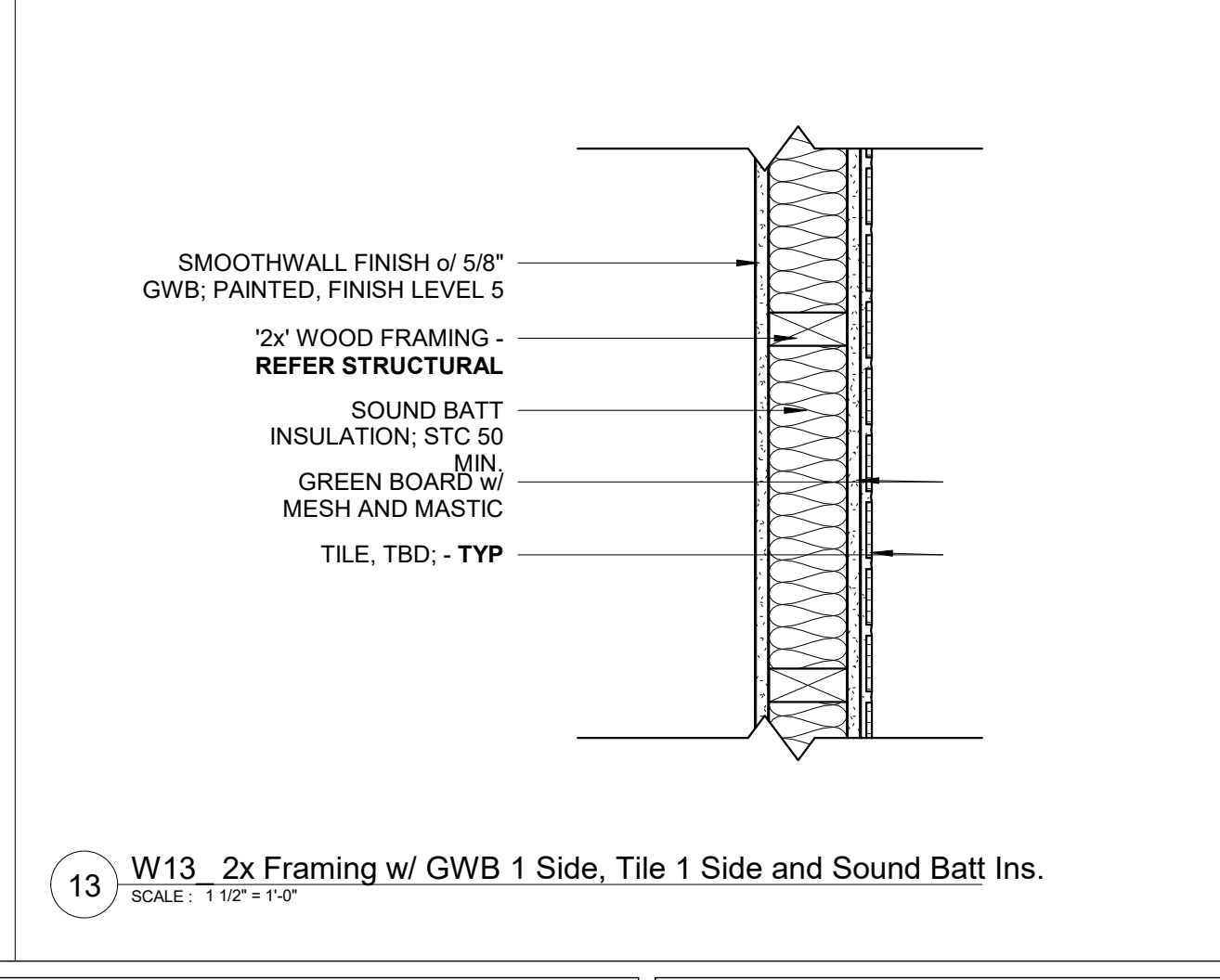
10 W10 2x Framing w/ GWB 2 Sides - SHEAR 2 Sides
SCALE: 1 1/2" = 1'-0"



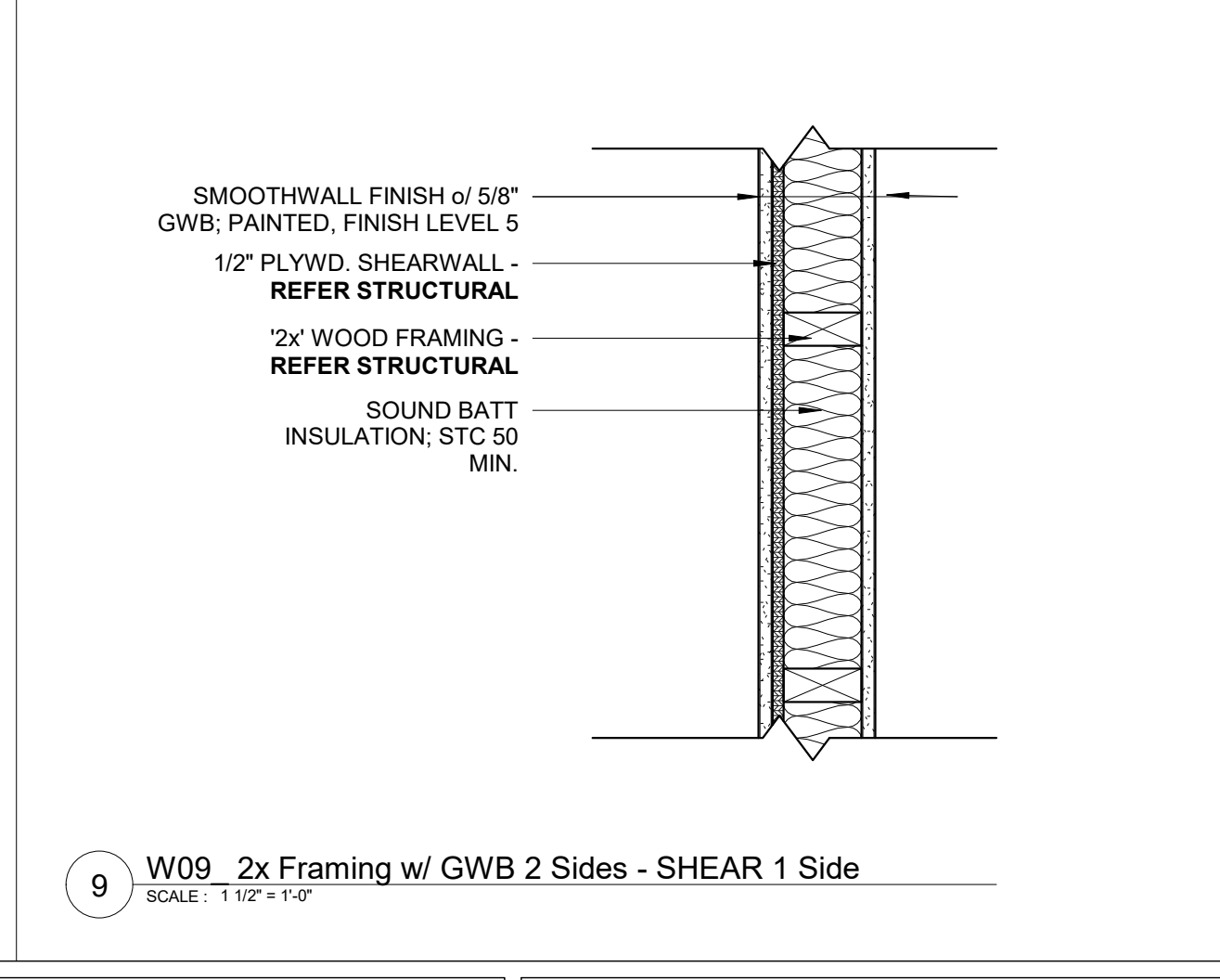
6 W05 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated)
SCALE: 1 1/2" = 1'-0"



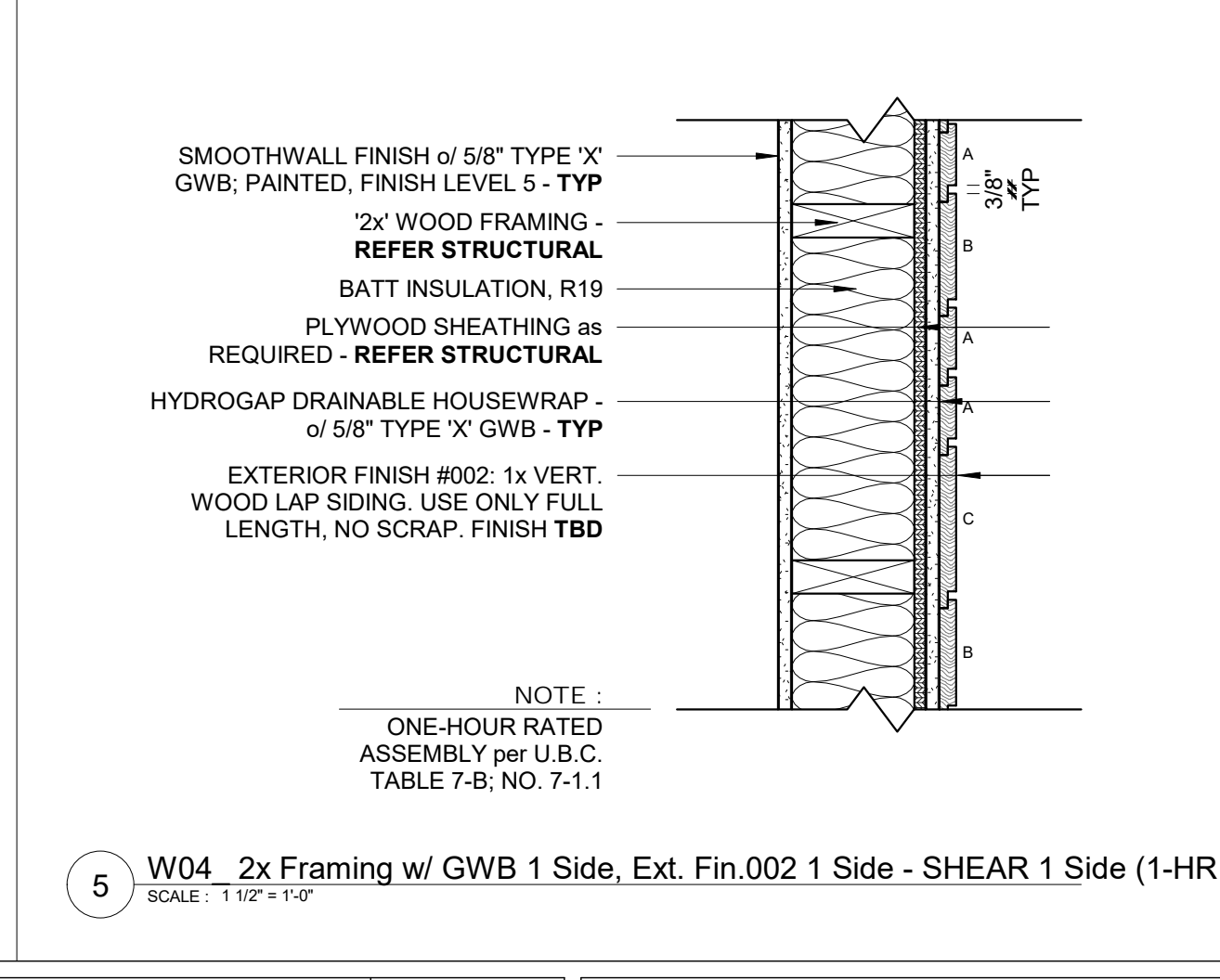
17 W17 2x Framing w/ Tile 2 Sides and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



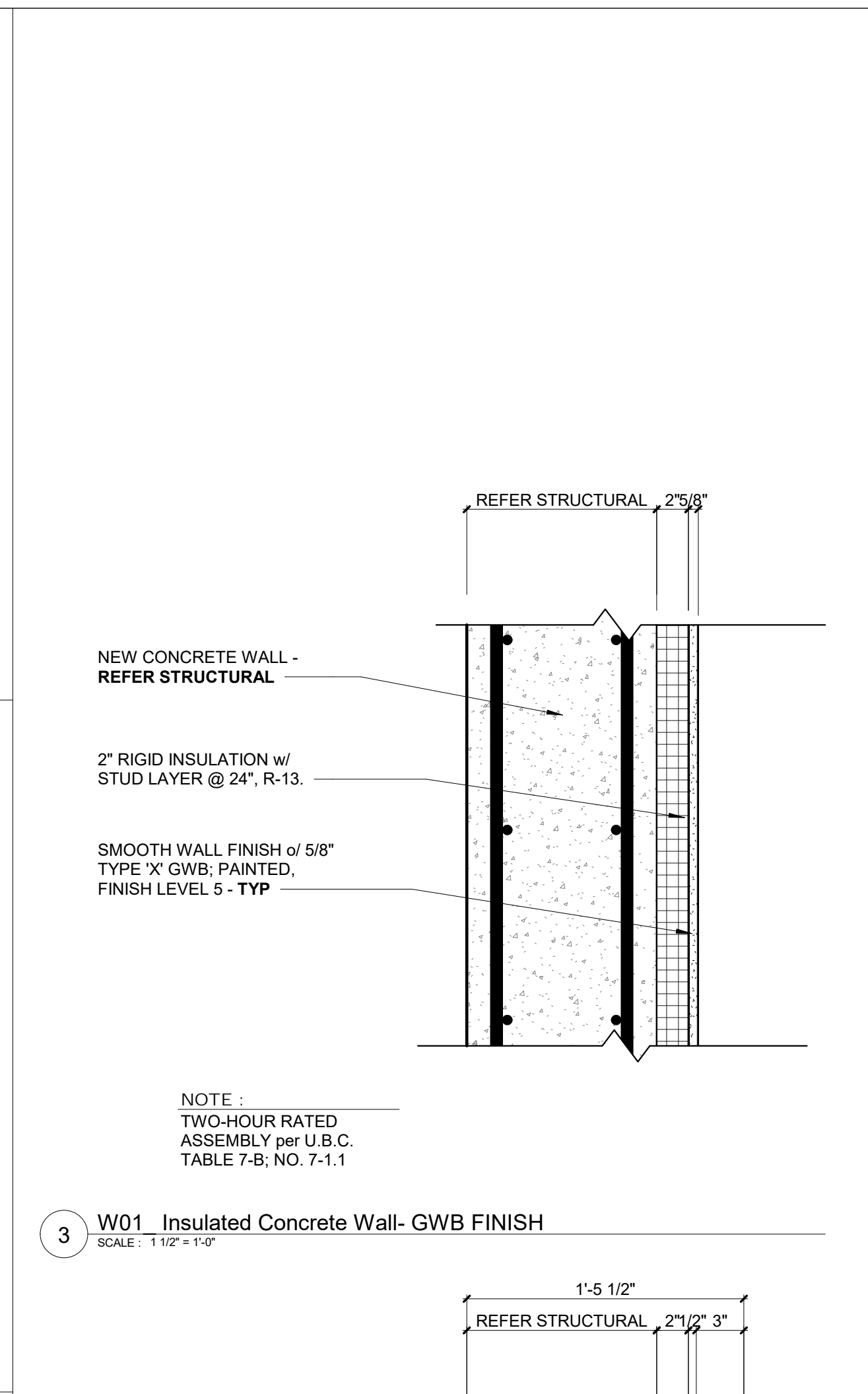
13 W13 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins.
SCALE: 1 1/2" = 1'-0"



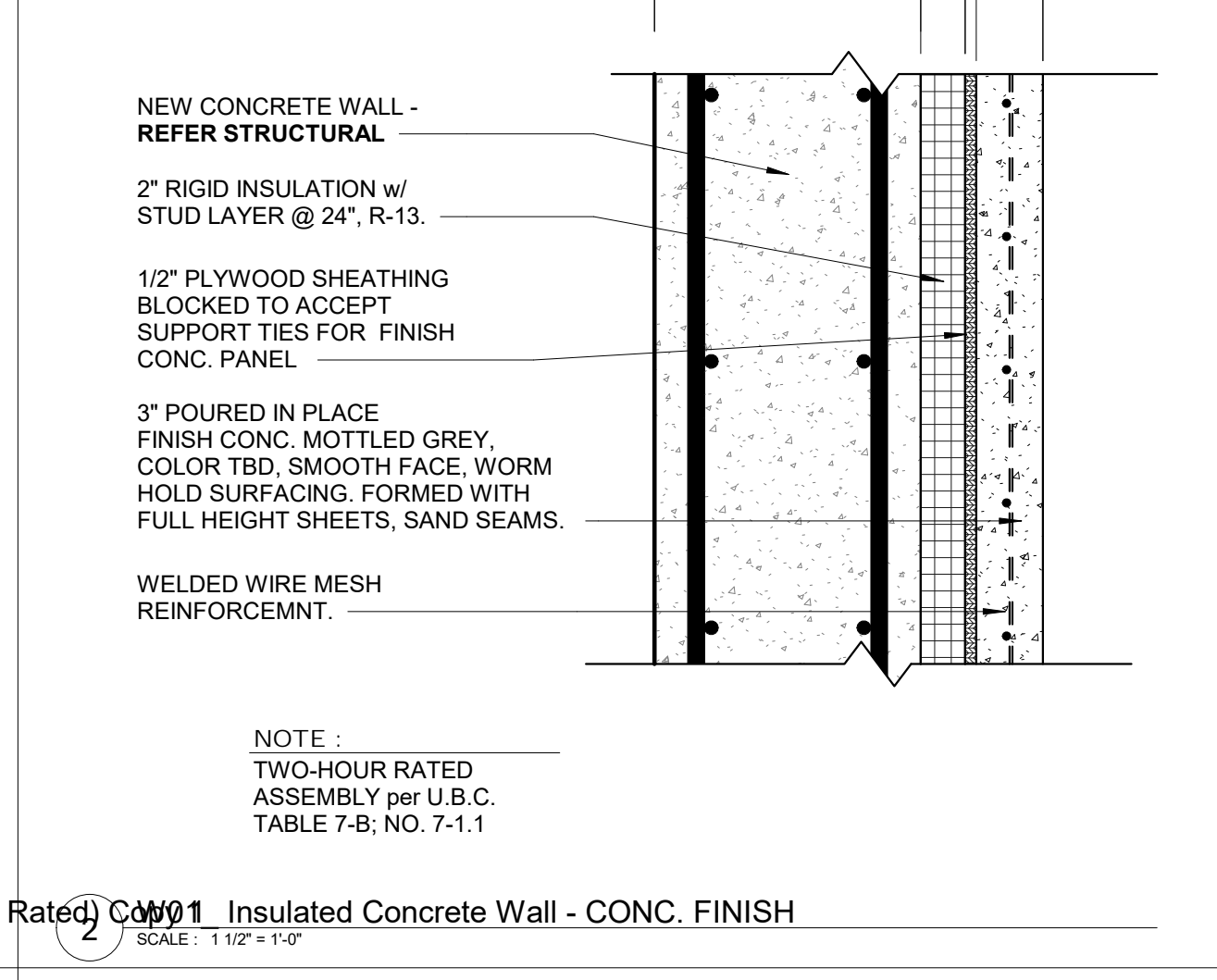
9 W09 2x Framing w/ GWB 2 Sides - SHEAR 1 Side
SCALE: 1 1/2" = 1'-0"



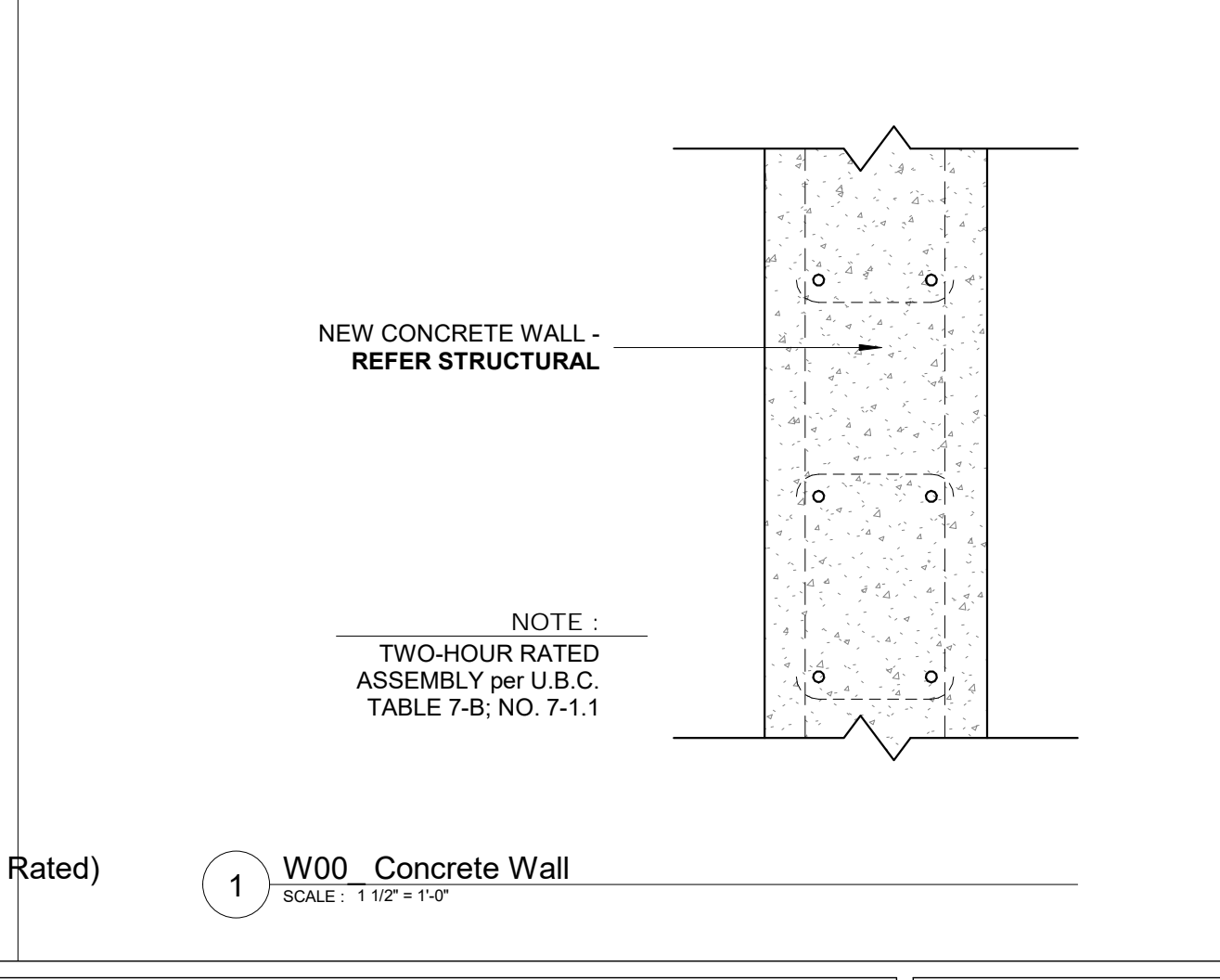
5 W04 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated)
SCALE: 1 1/2" = 1'-0"



3 W01 Insulated Concrete Wall- GWB FINISH
SCALE: 1 1/2" = 1'-0"

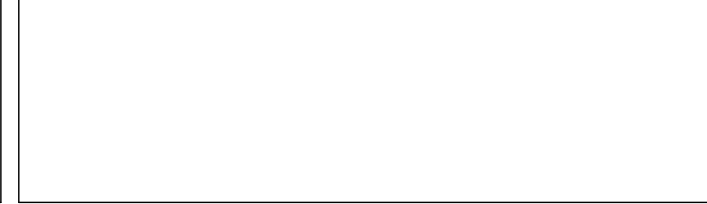


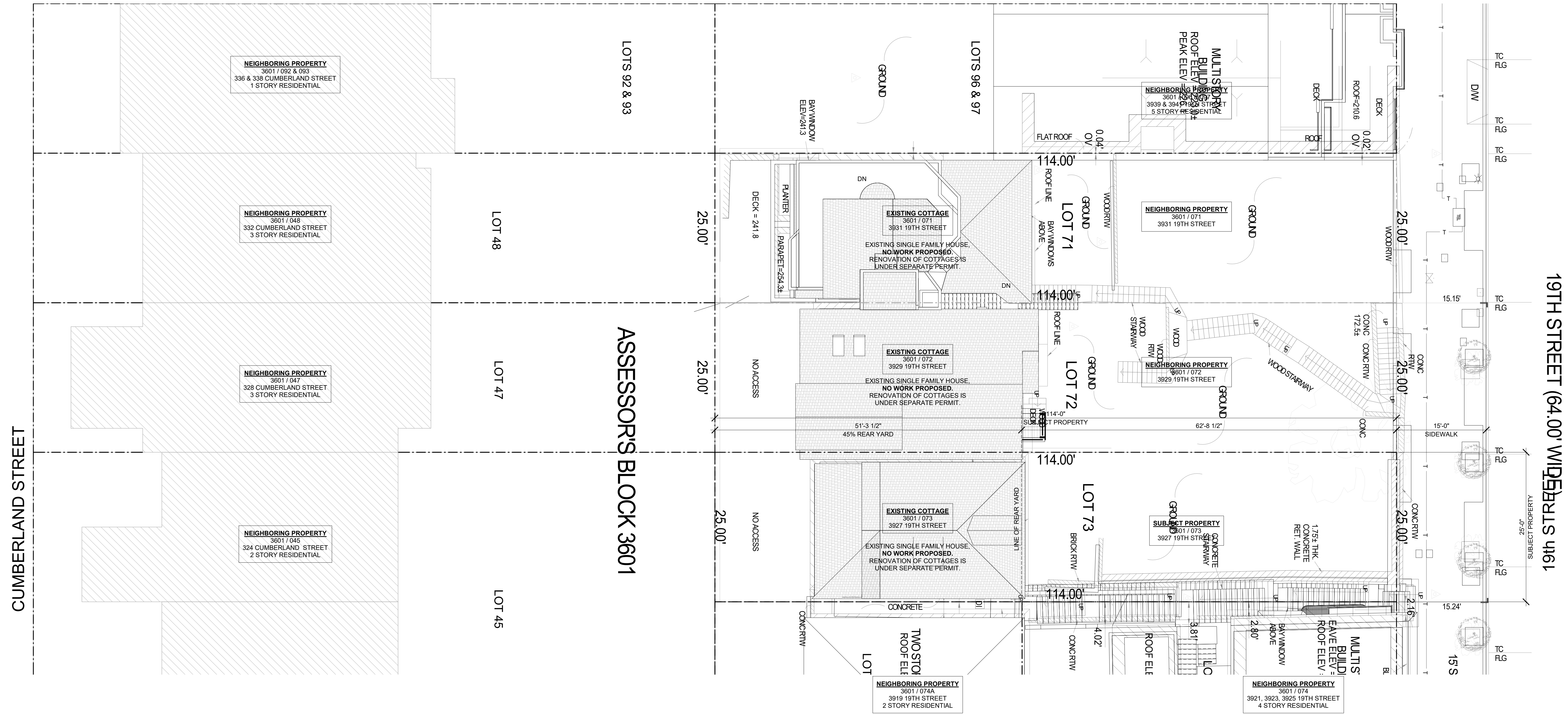
2 W01 Insulated Concrete Wall - CONC. FINISH
SCALE: 1 1/2" = 1'-0"



1 W00 Concrete Wall
SCALE: 1 1/2" = 1'-0"

△ REVISIONS:		
NO.	DATE	DESCRIPTION





19TH STREET (64.00' WIDEBLTS 4161

CUMBERLAND STREET

ASSESSOR'S BLOCK 3601

LOTS 92 & 93

LOTS 96 & 97

LOT 48

LOT 47

LOT 45

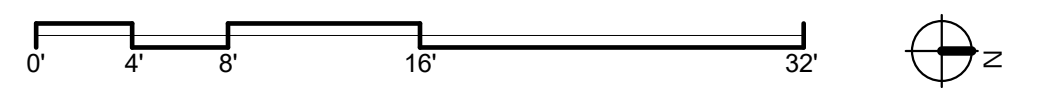
LOT 71

LOT 72

LOT 73

LOT

1 SITE PLAN - EXISTING
SCALE: 1/8" = 1'-0"



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SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

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REVISIONS:		
NO.	DATE	DESCRIPTION

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2020/08/25

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ARCHITECTURE
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SAN FRANCISCO, CA 94107
415.503.0212

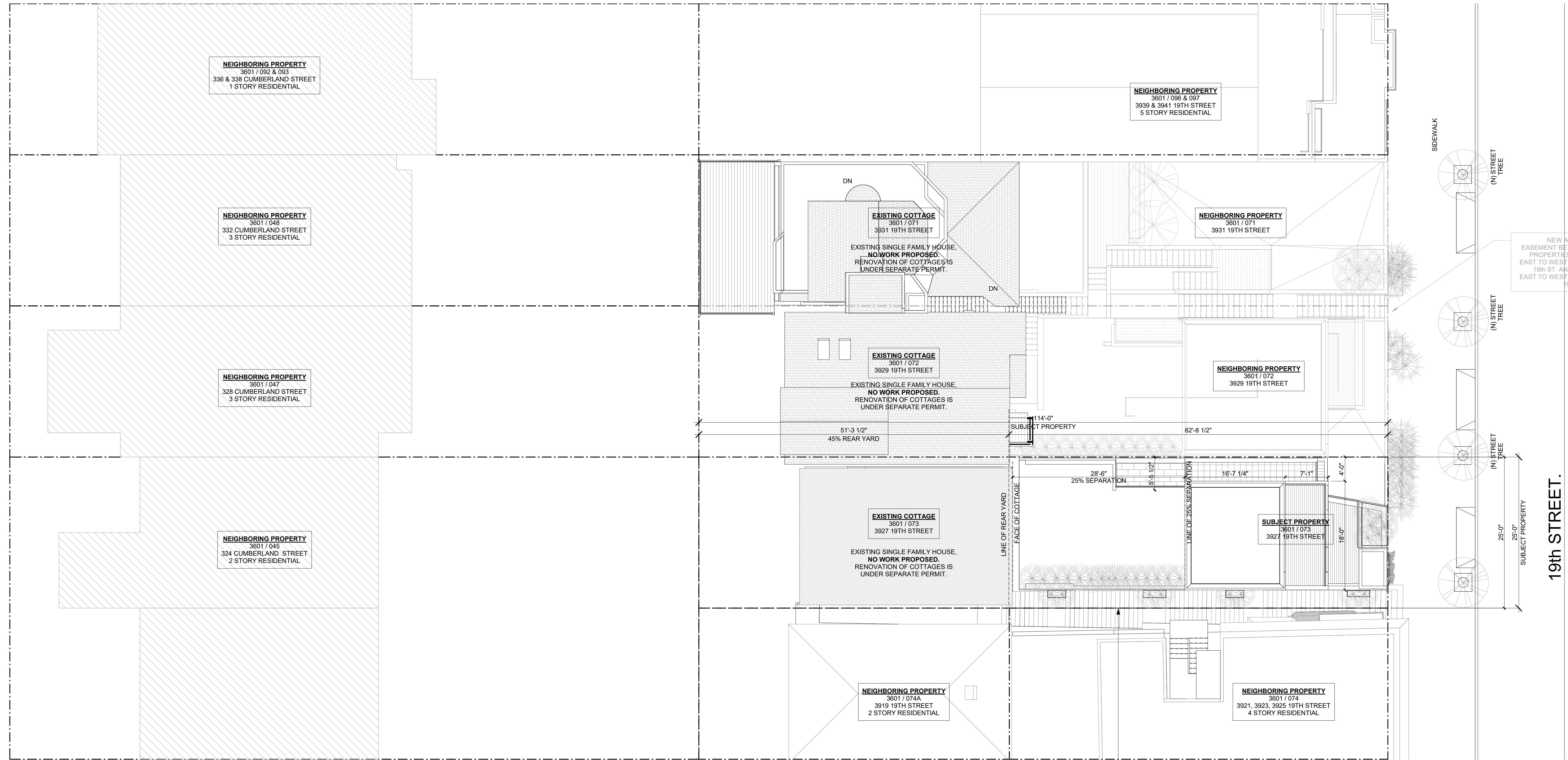


SITE PLAN - EXISTING

Project Number : 2017-06
Date : 2020/08/25
Drawn By : Author
Checked By : Checker
A1.00

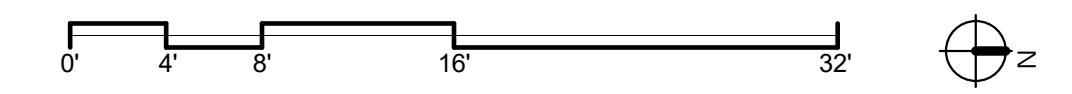
CUMBERLAND STREET

19TH STREET.



NOTE:
CONTRACTOR TO MAINTAIN SAFE AND UNINTERRUPTED
ACCESS AND EGRESS FOR EXISTING STAIR EASEMENT.

1 SITE PLAN - PROPOSED
SCALE: 1/8" = 1'-0"



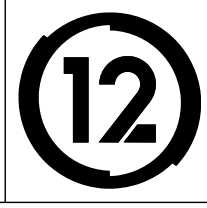
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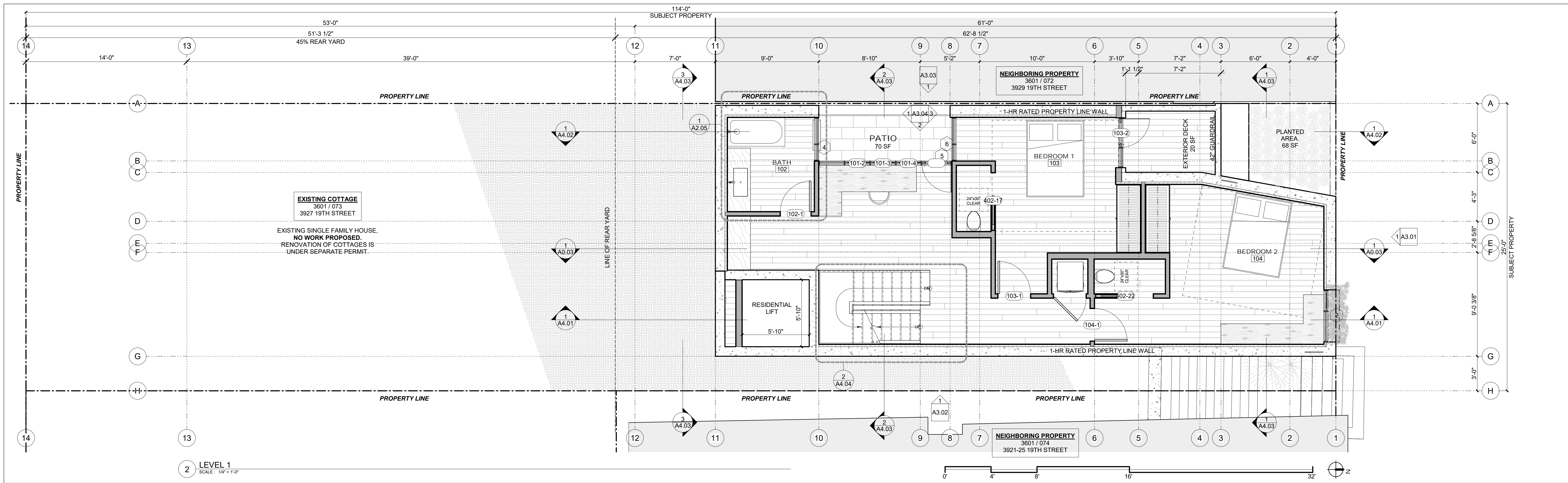
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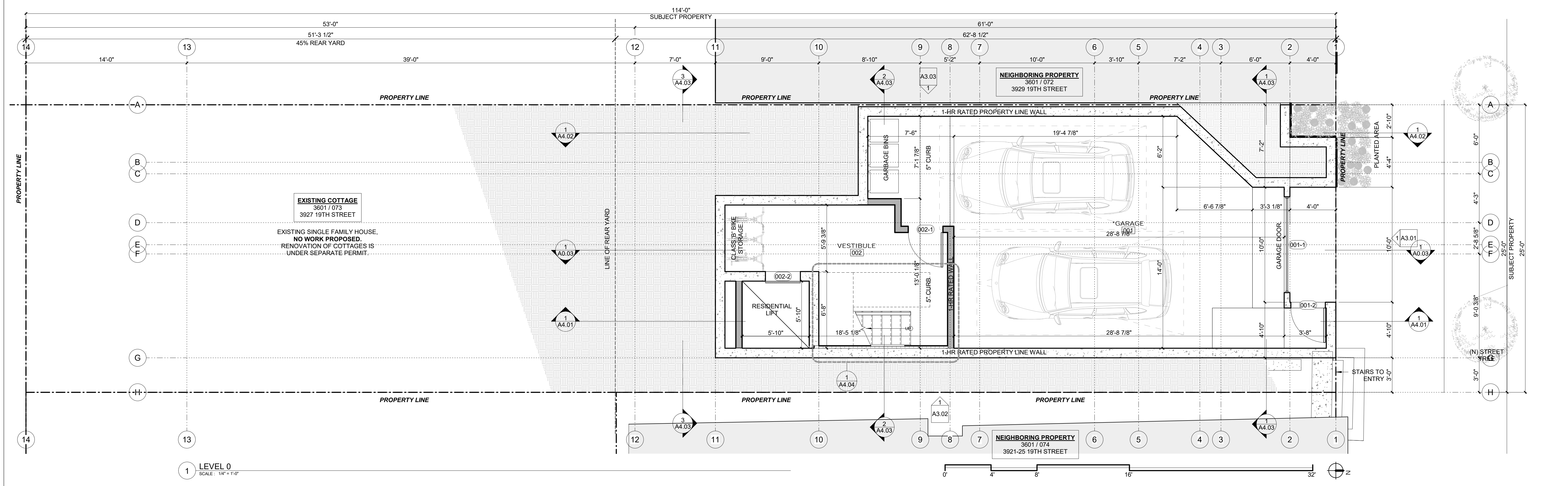


SITE PLAN - PROPOSED

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A1.01



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



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

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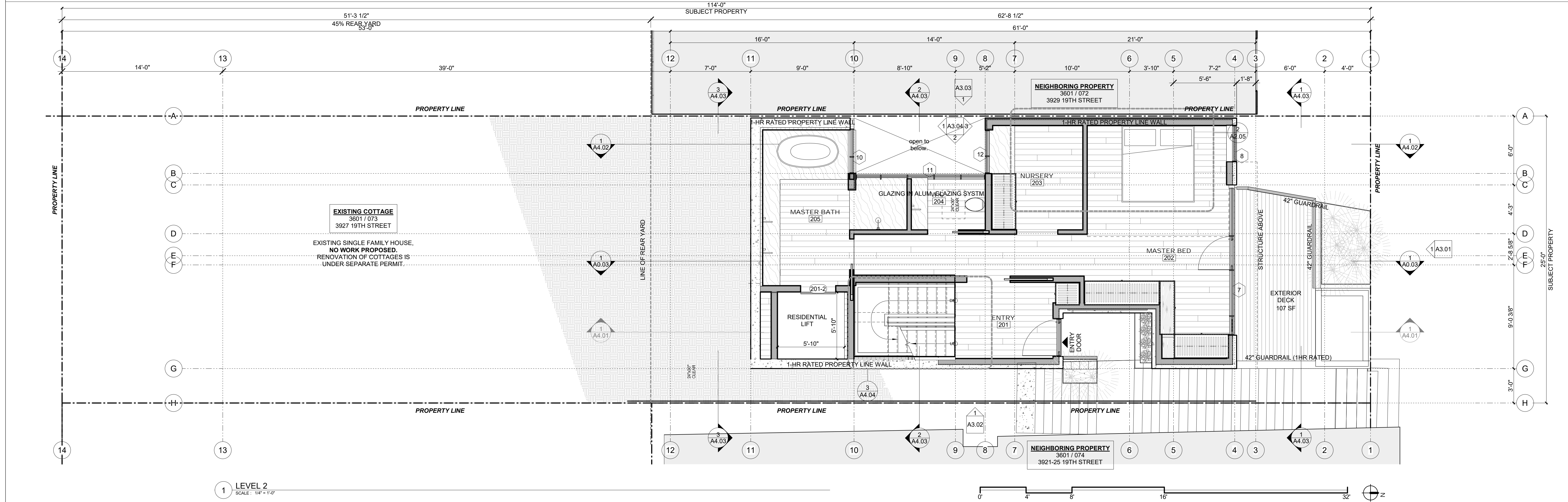
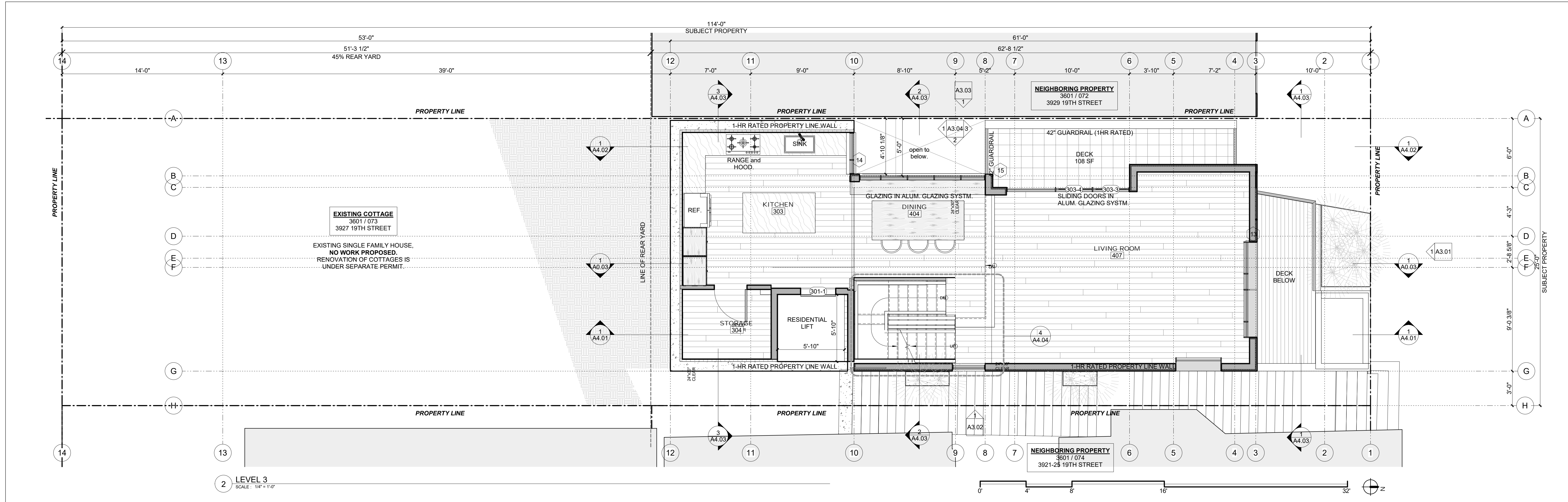
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12

PLANS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A2.01



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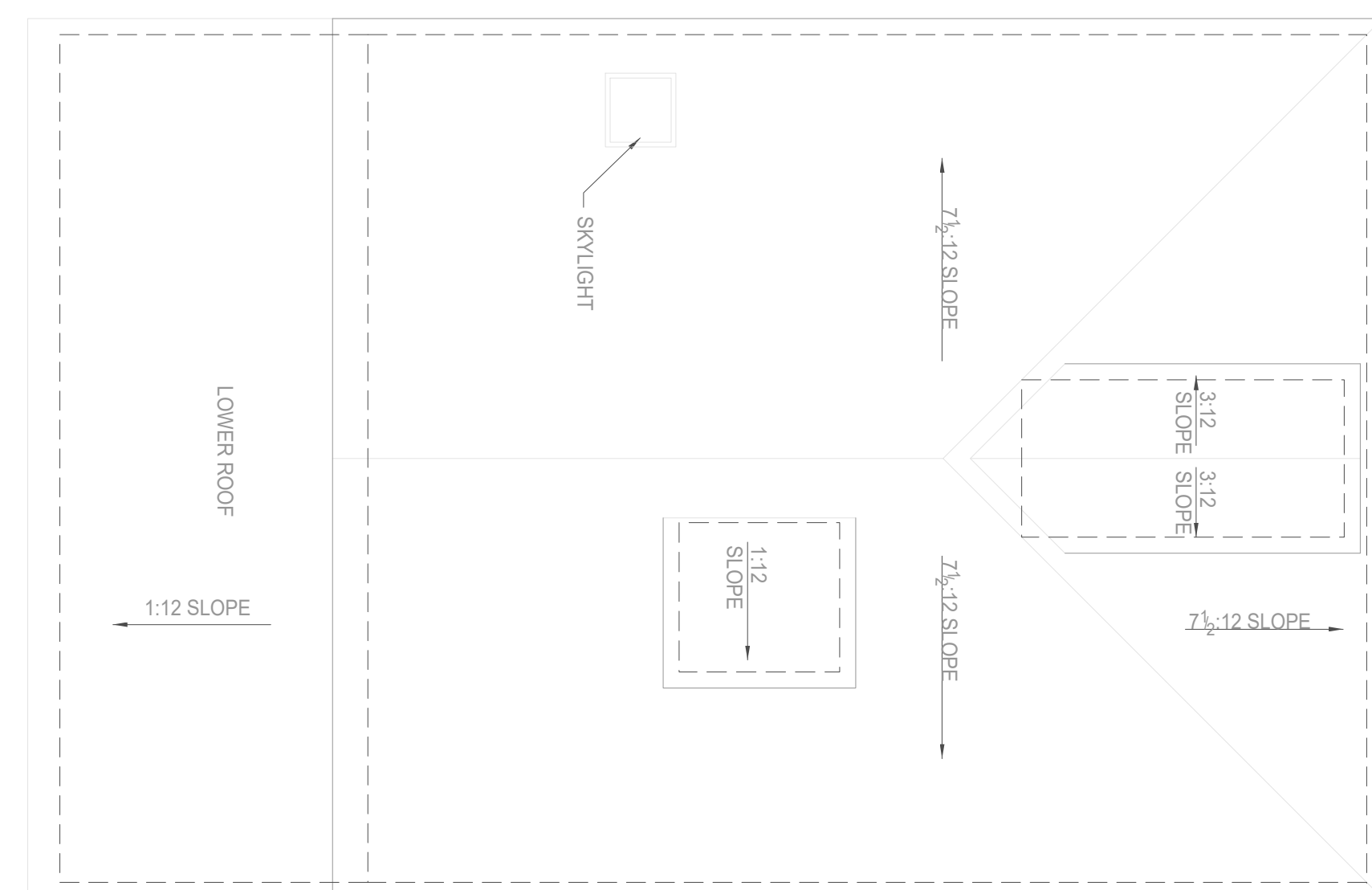
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2020/08/25

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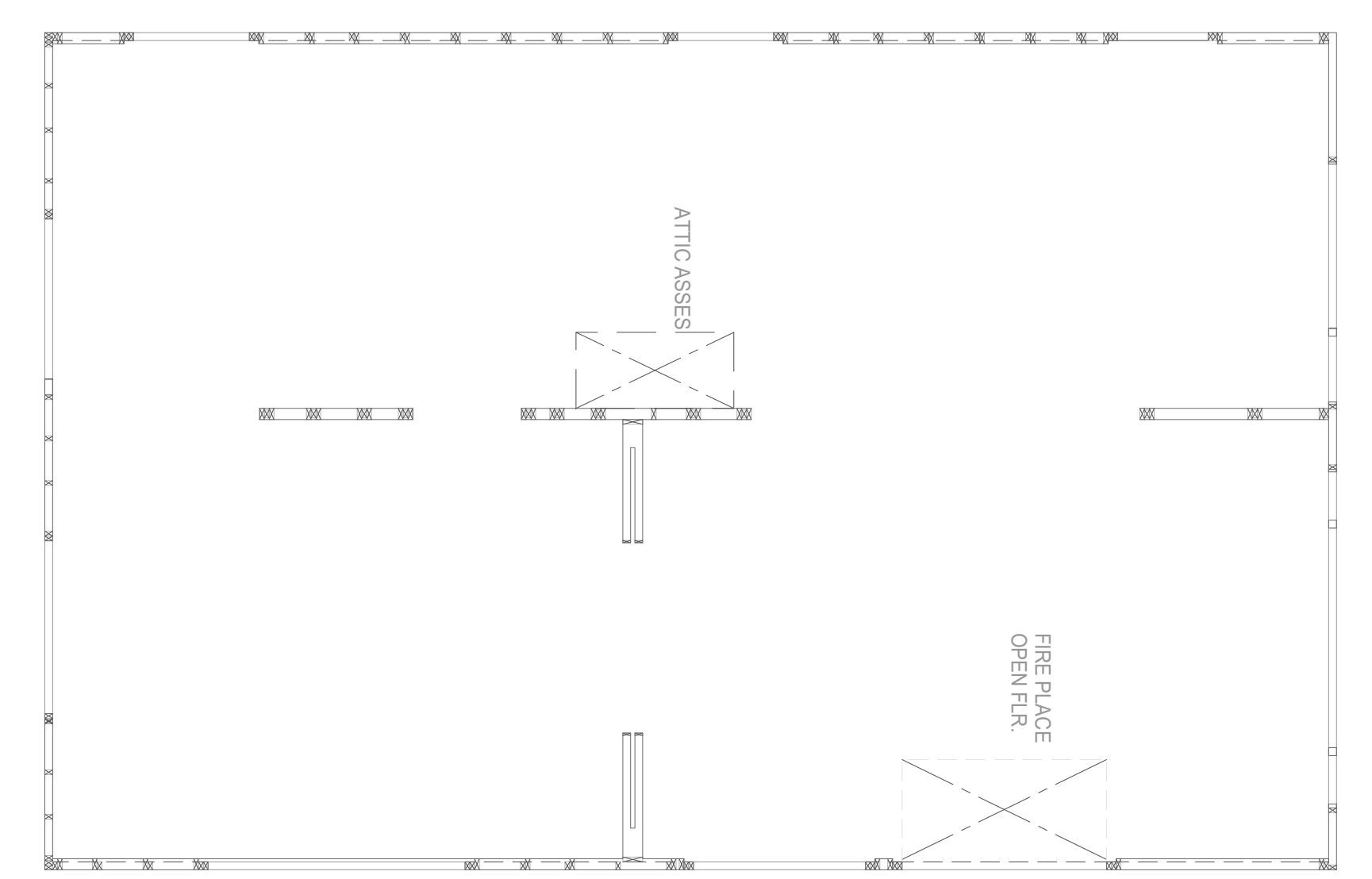
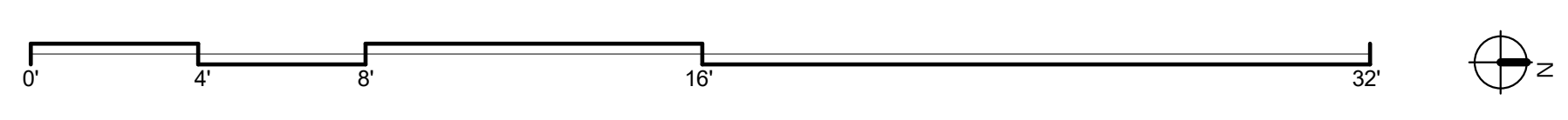
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PLANS

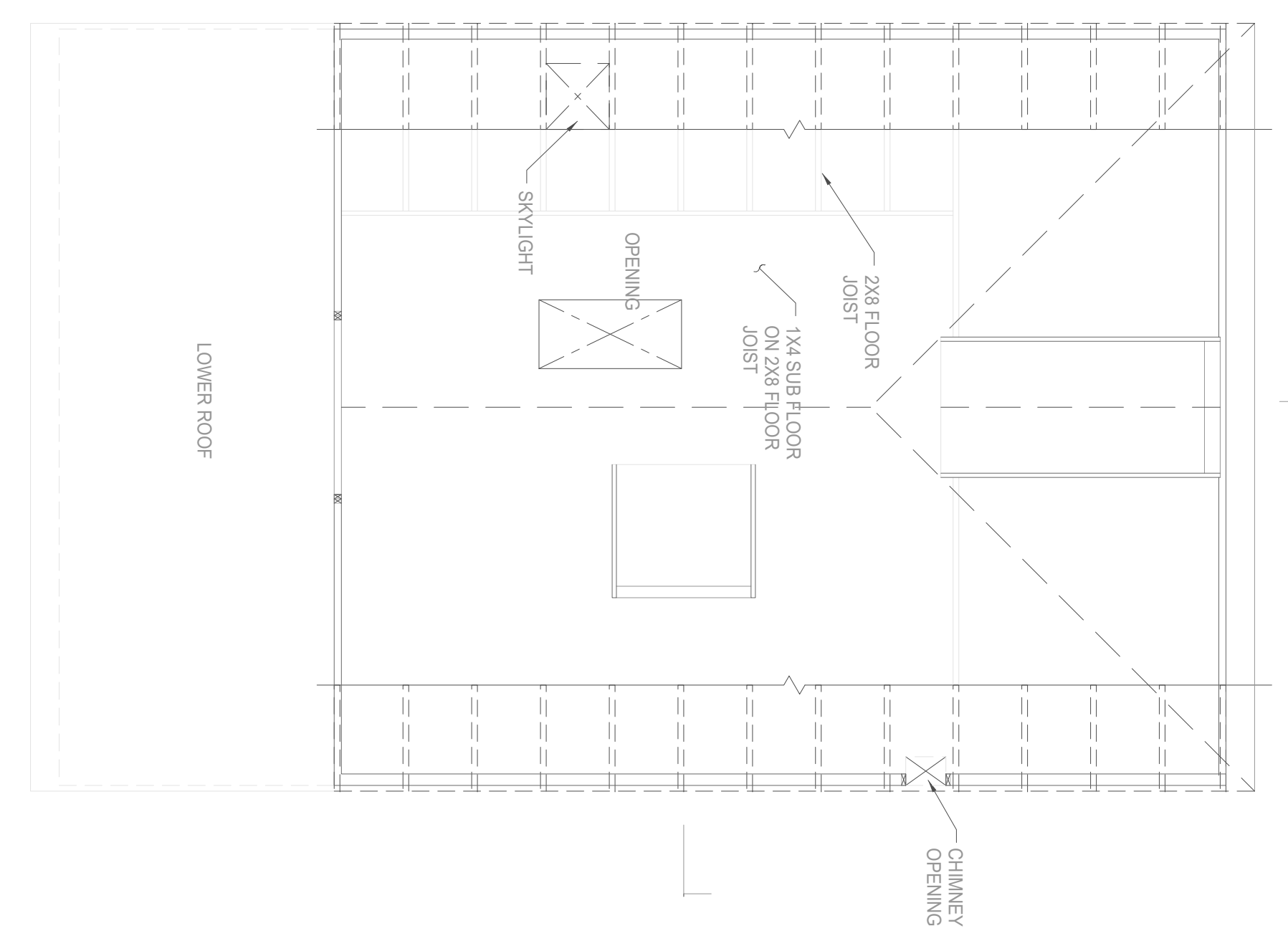
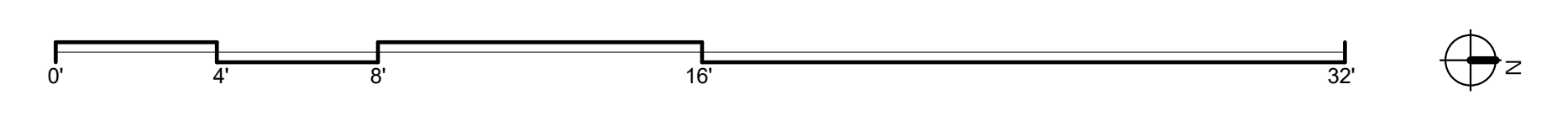
Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A2.02



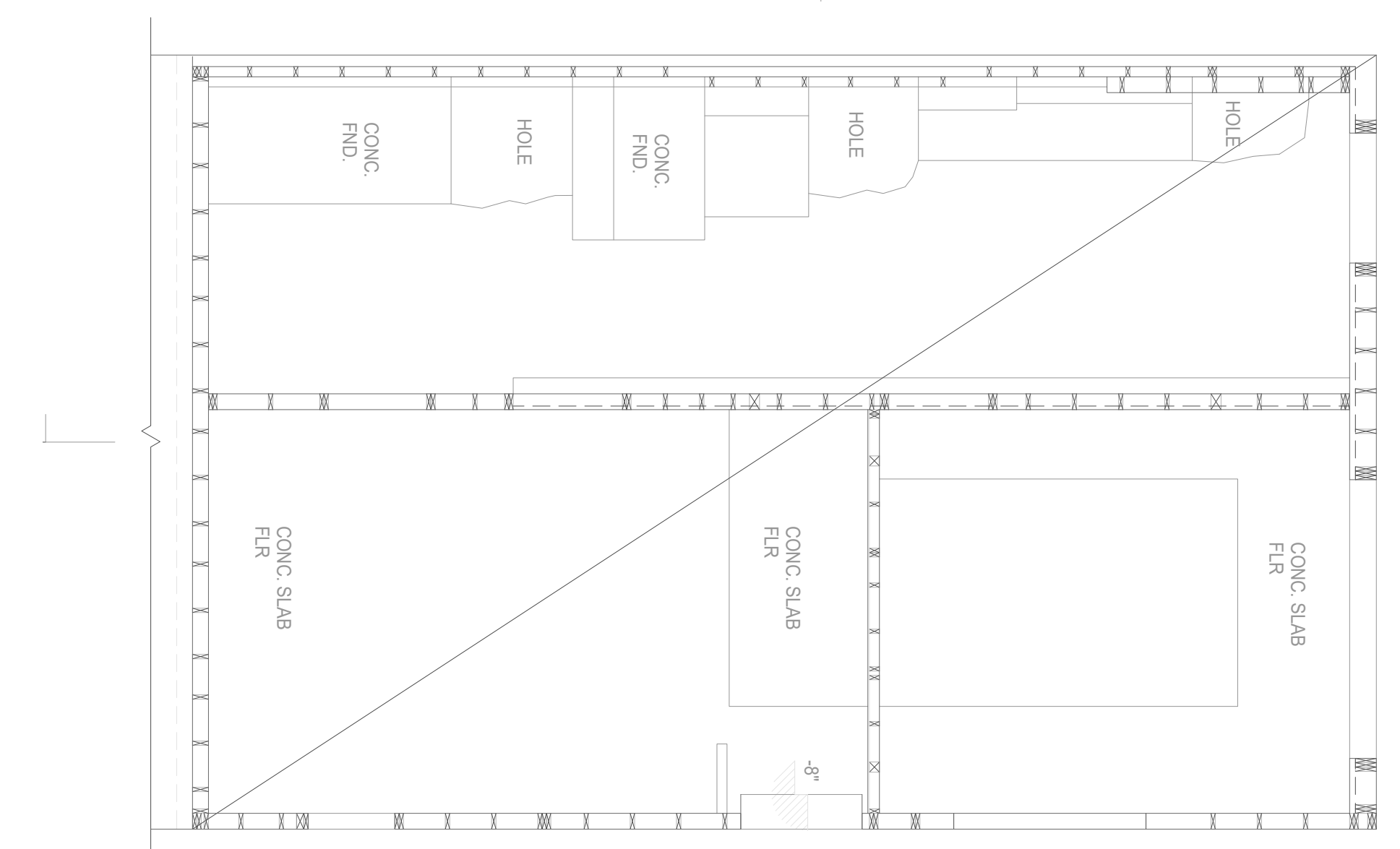
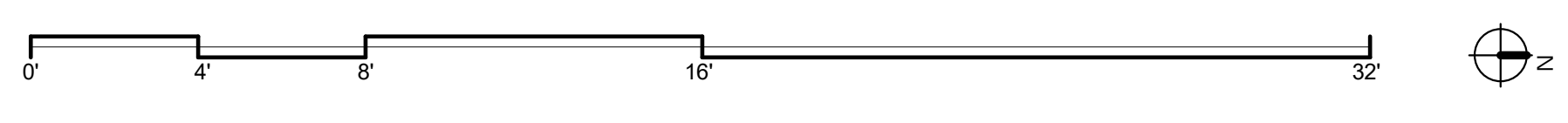
4 COTTAGE PLAN - ROOF LEVEL
SCALE: 1/4" = 1'-0"



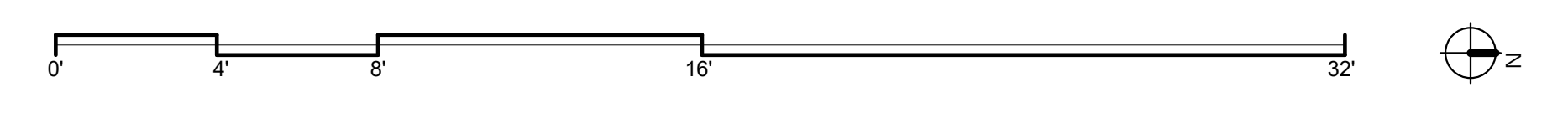
2 COTTAGE PLAN - LEVEL 2
SCALE: 1/4" = 1'-0"



3 COTTAGE PLAN - ATTIC LEVEL
SCALE: 1/4" = 1'-0"



1 COTTAGE PLAN - LEVEL 1
SCALE: 1/4" = 1'-0"



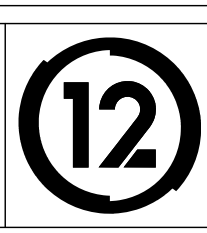
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NO.	DATE	DESCRIPTION

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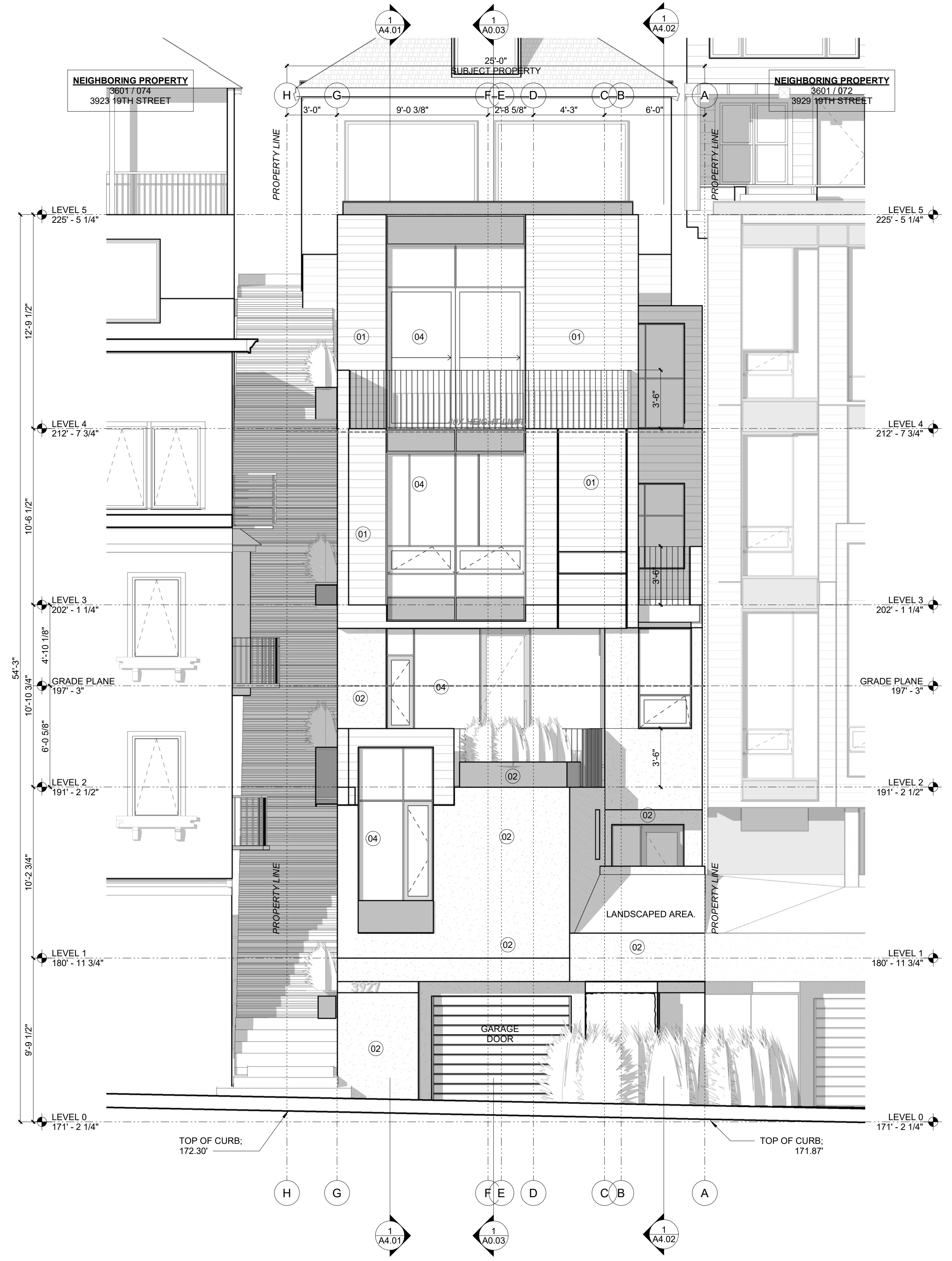
STUDIO 12
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1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212



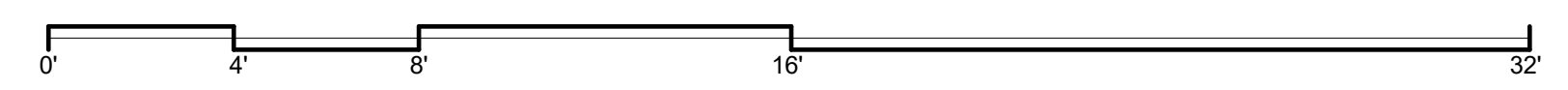
COTTAGE PLANS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A2.04

EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING
02	IN-SITU CONCRETE WALL Poured IN 10" LIFTS - SALT FINISH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK
05	STEEL PLANTER ; BLACK OXIDE FINISH
06	STEEL GUARDRAIL ; BLACK OXIDE FINISH



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



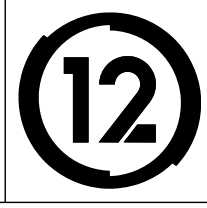
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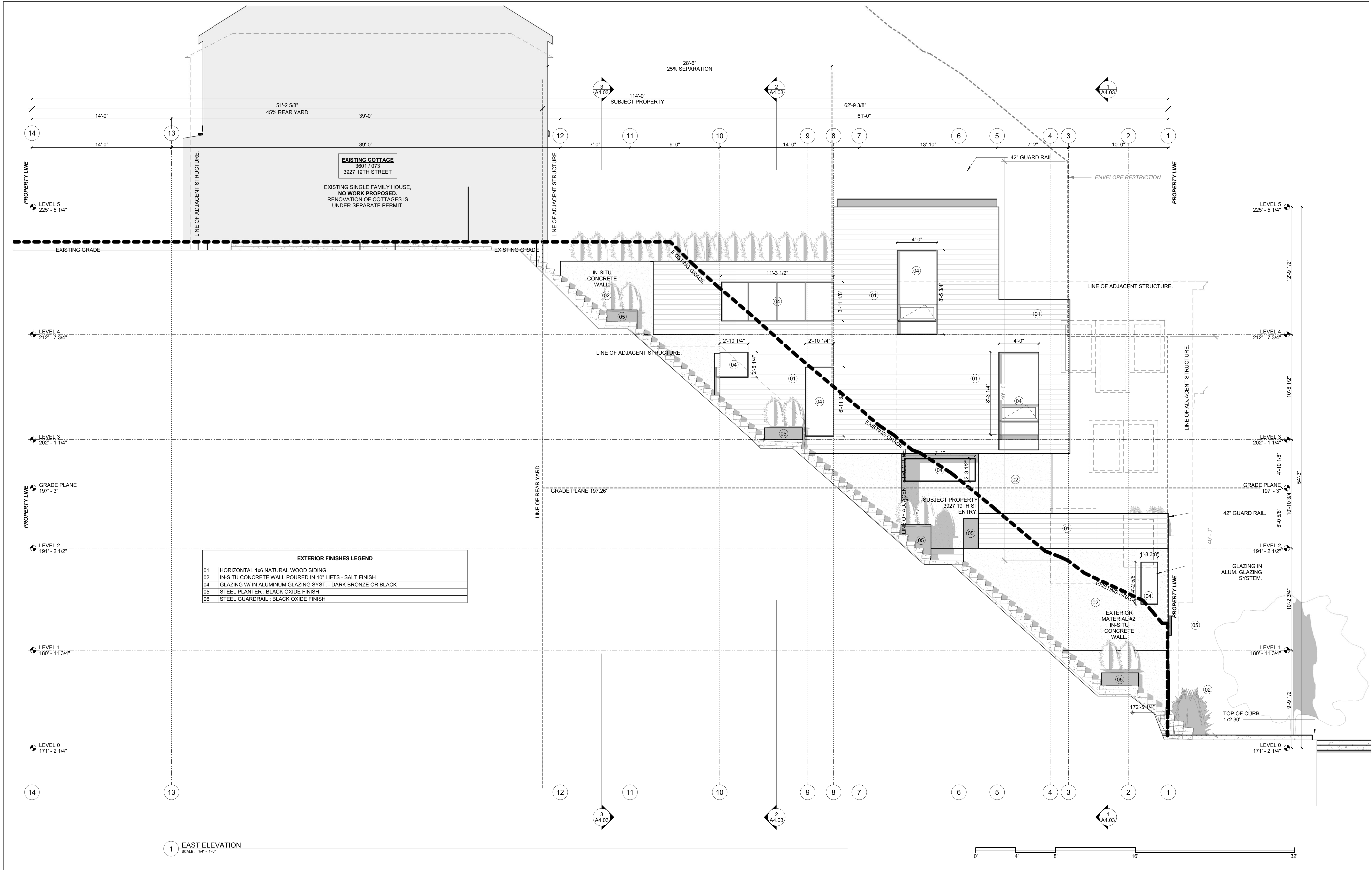
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ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212



BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A3.01



DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

19TH ST.
3927 19th Street.
San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

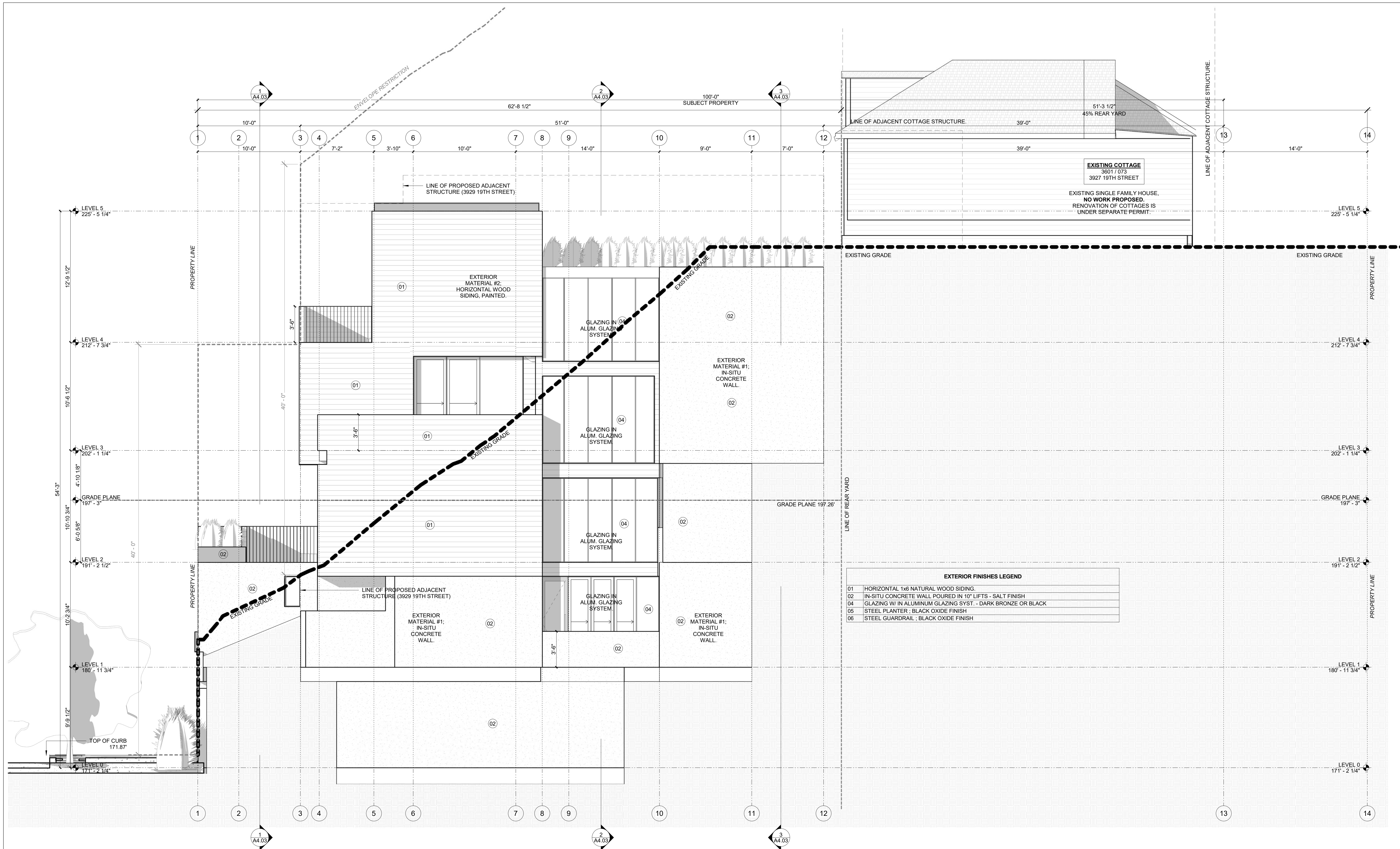
SITE PERMIT
2020/08/25

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

12

BUILDING ELEVATIONS

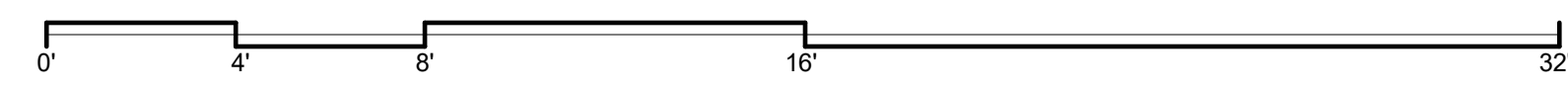
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A3.02



EXTERIOR FINISHES LEGEND

01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL Poured IN 10" LIFTS - SALT FINISH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK
05	STEEL PLANTER ; BLACK OXIDE FINISH
06	STEEL GUARDRAIL ; BLACK OXIDE FINISH

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



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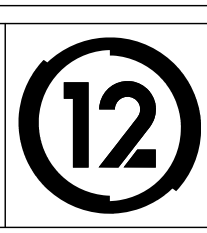
19TH ST.
3927 19th Street.
San Francisco, Ca 94110

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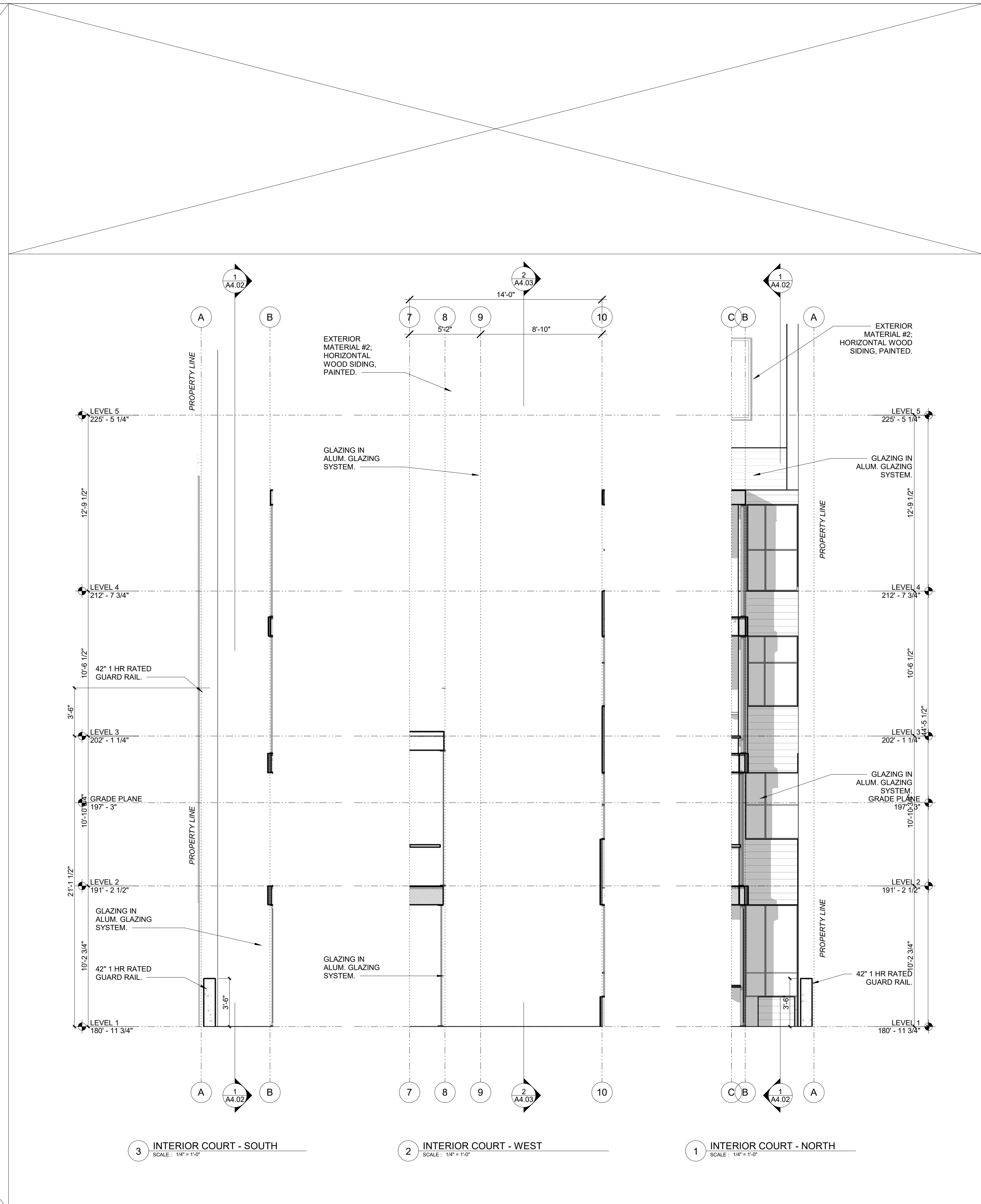
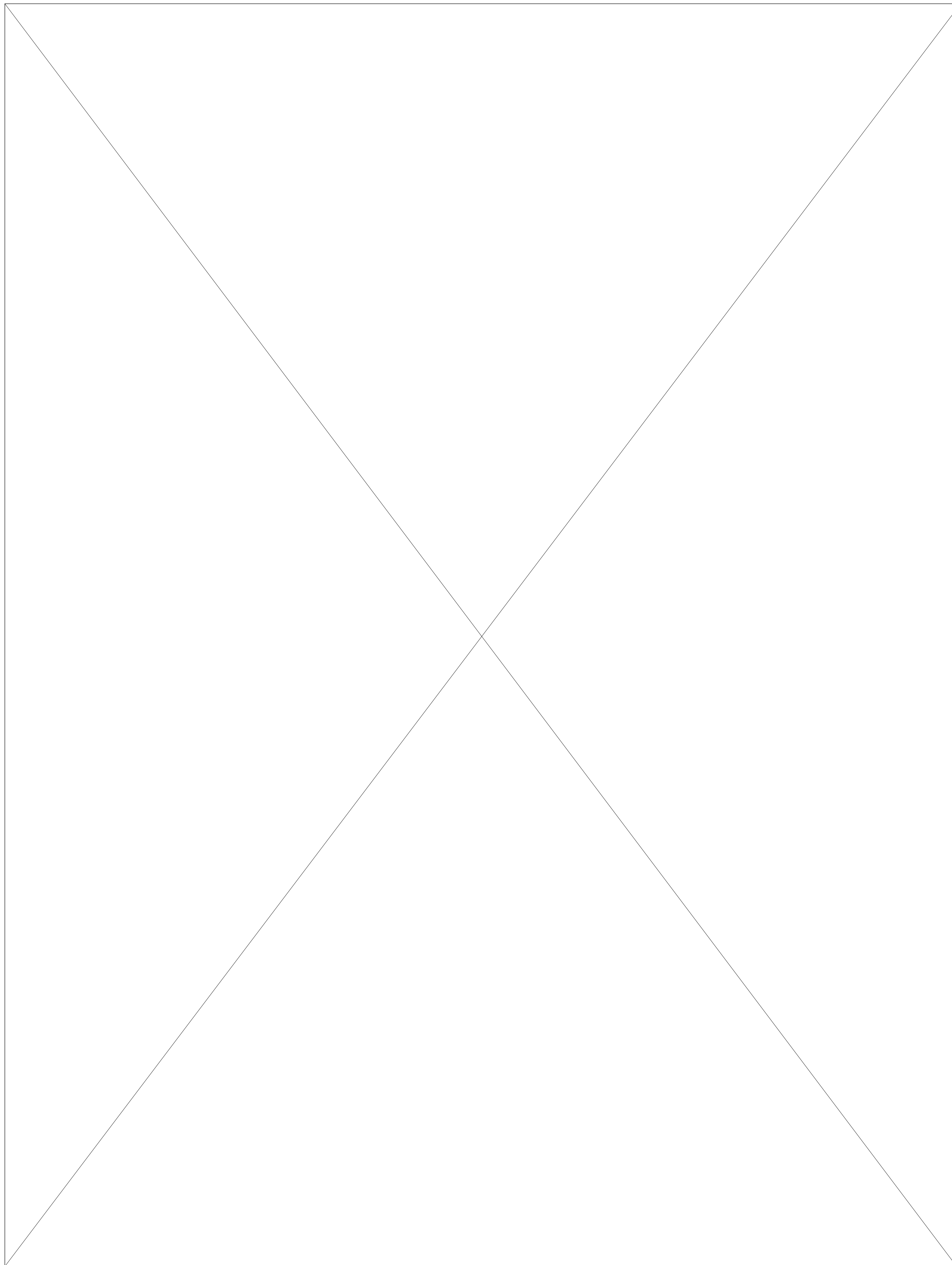
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2020/08/25

STUDIO 12
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15011 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212



BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2020/08/25
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A3.03



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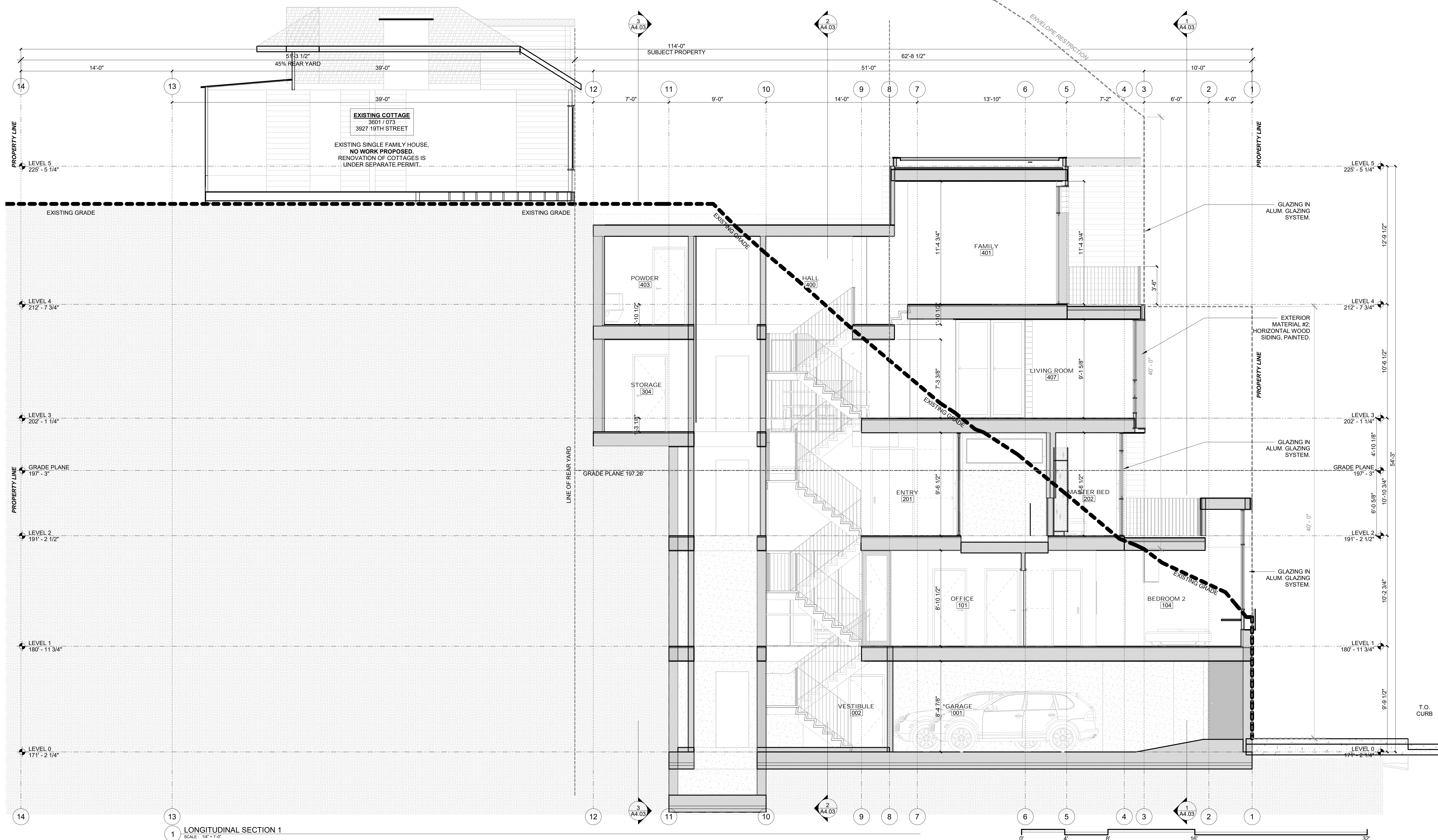
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STUDIO 12
 ARCHITECTURE
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 SAN FRANCISCO, CA 94107
 415.503.0212

PARTIAL ELEVATIONS

Project Number : 2017-06
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 Drawn By : NS
 Checked By : JB
A3.04



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

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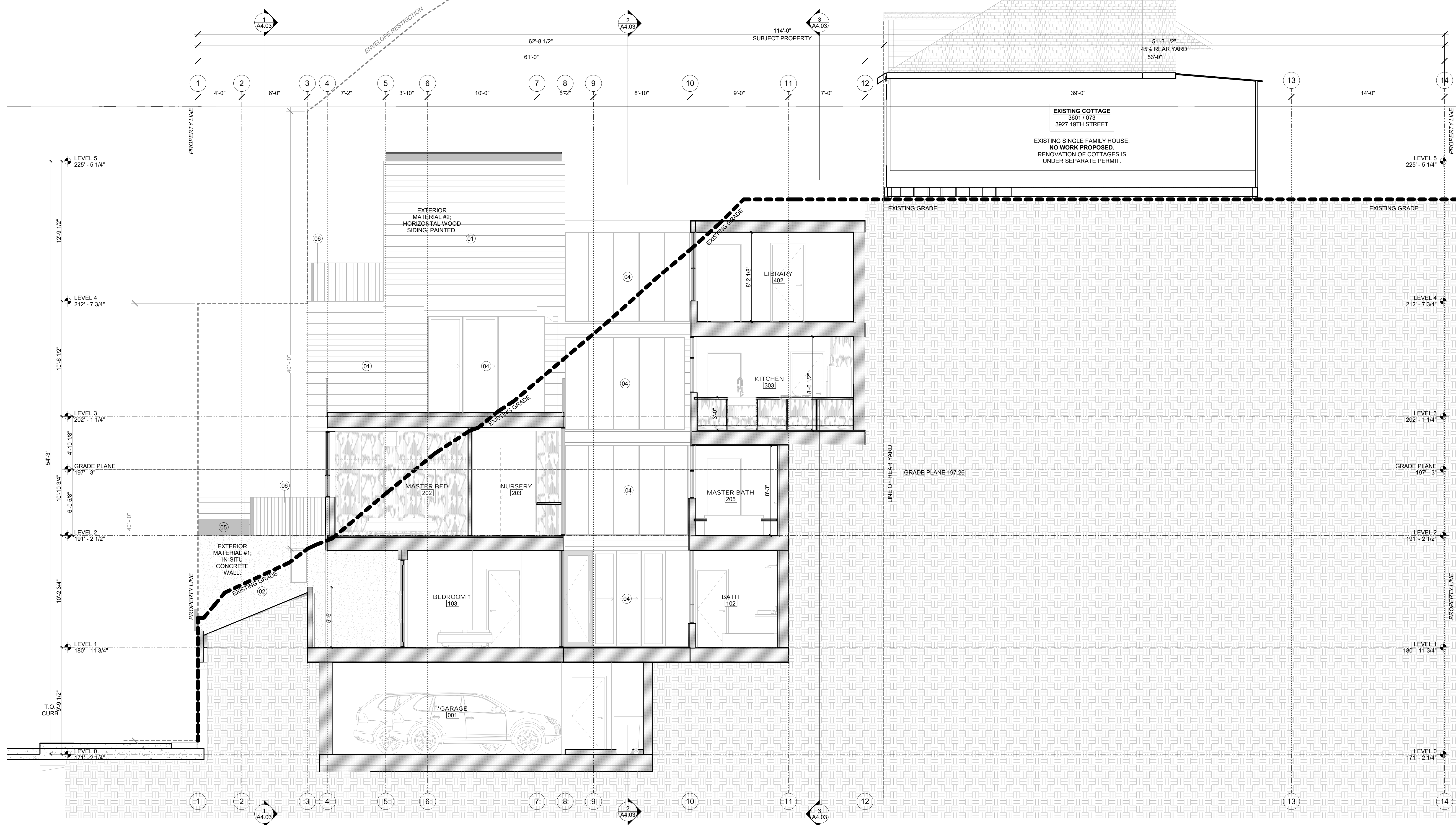
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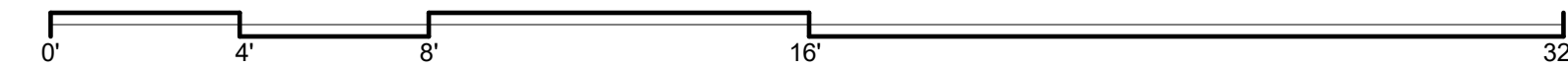
STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

BUILDING SECTIONS

Project Number : 2017-06
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A4.01



1 LONGITUDINAL SECTION 2
SCALE: 1/4" = 1'-0"



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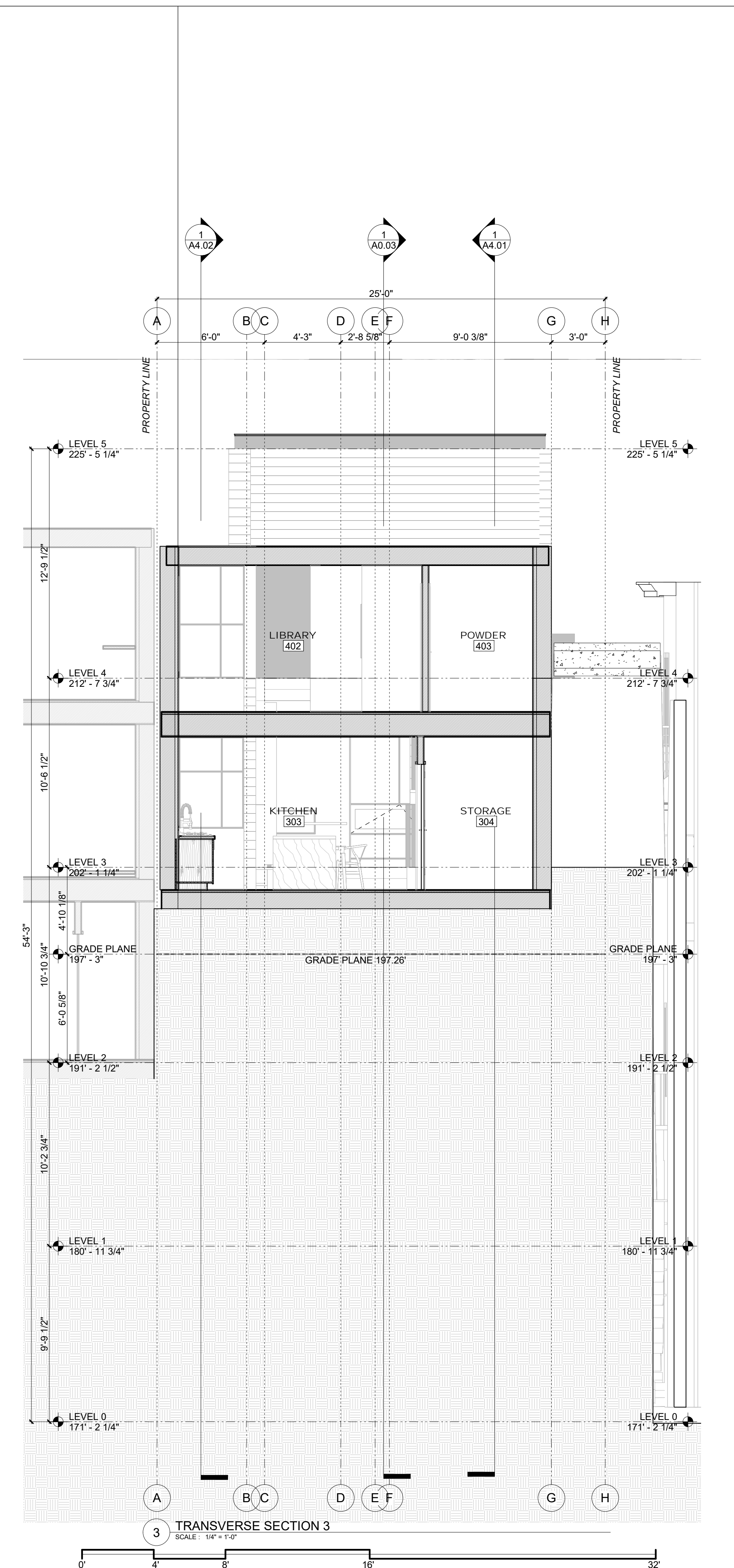
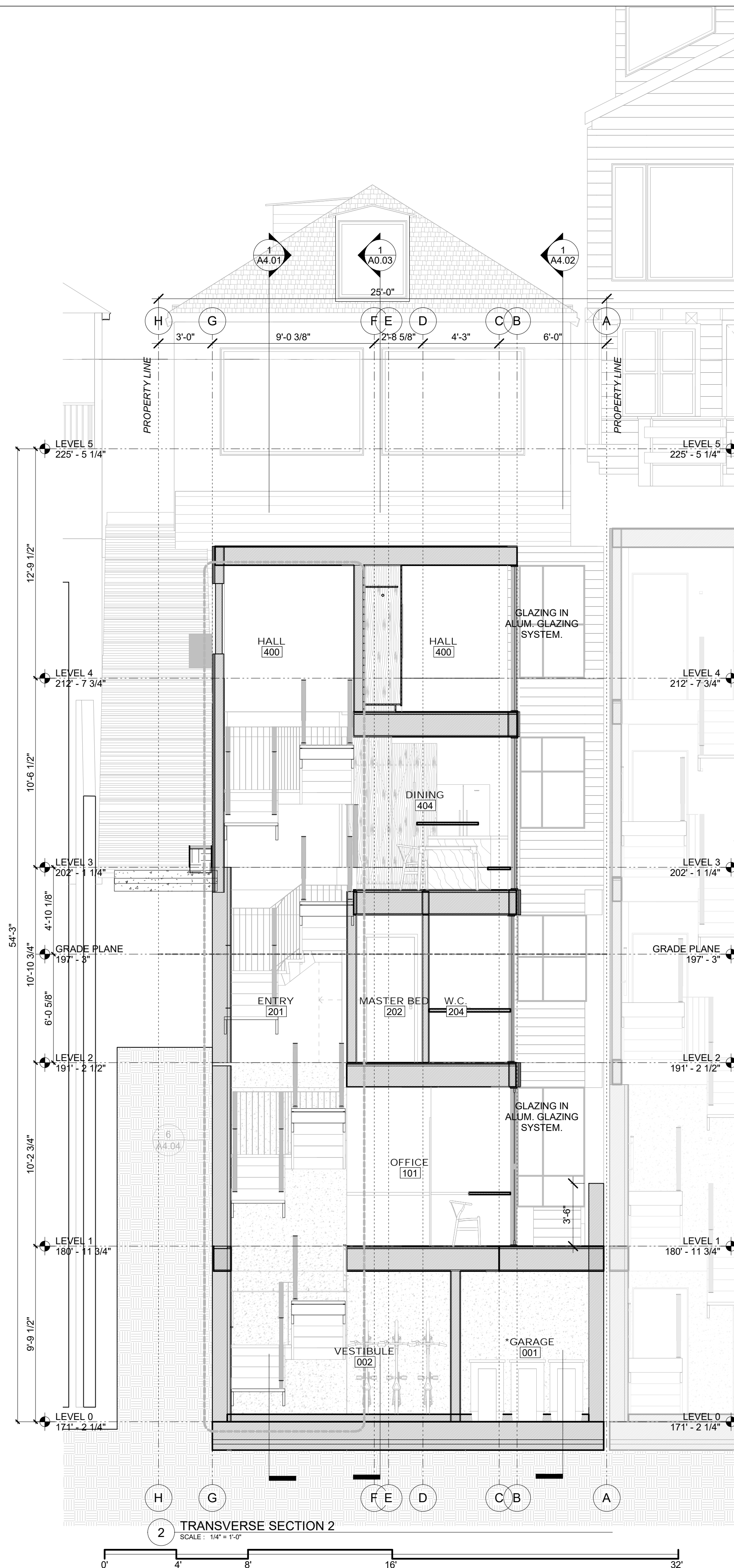
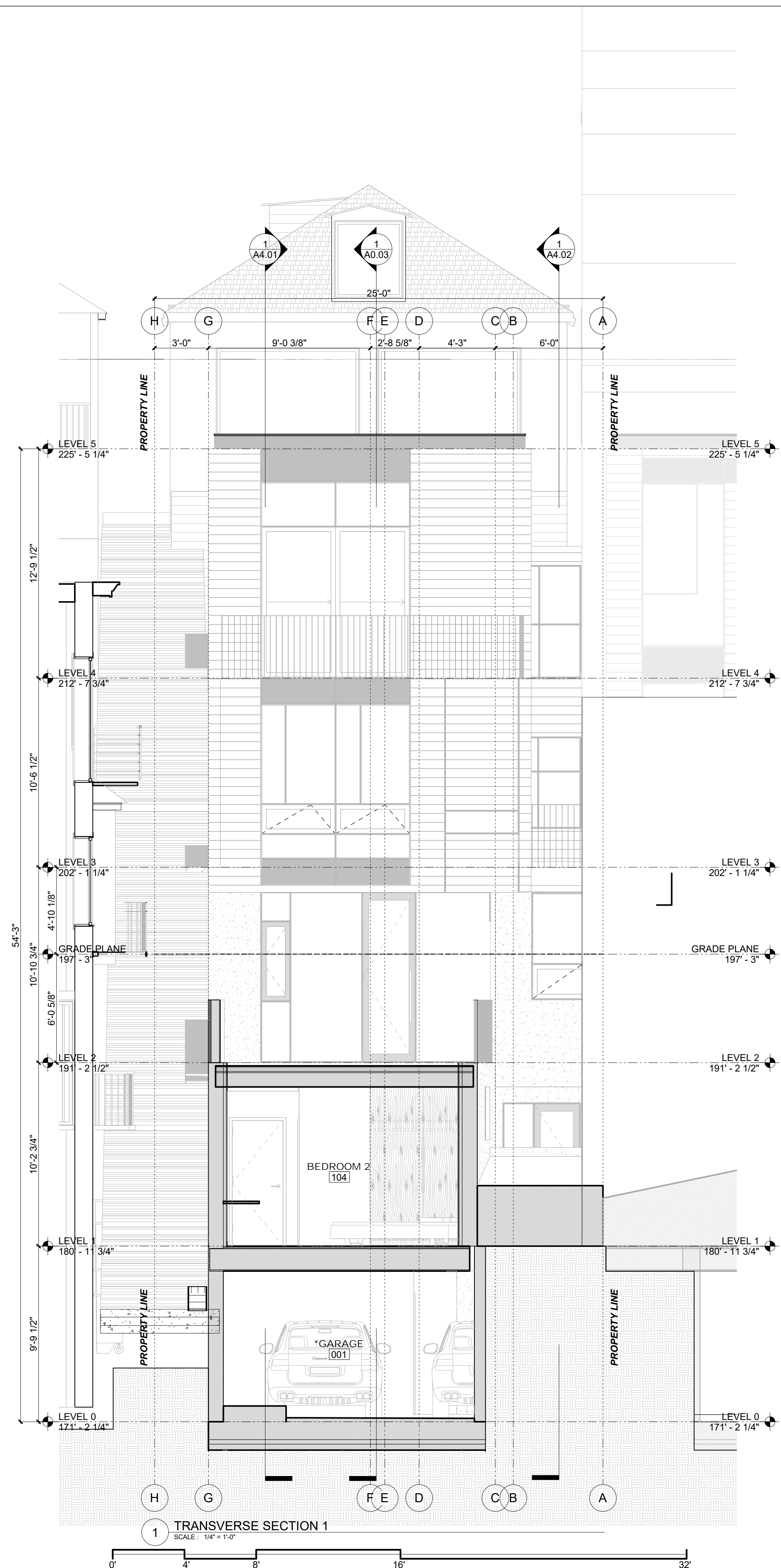
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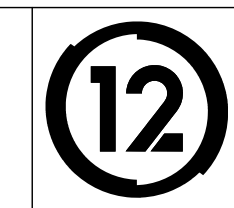
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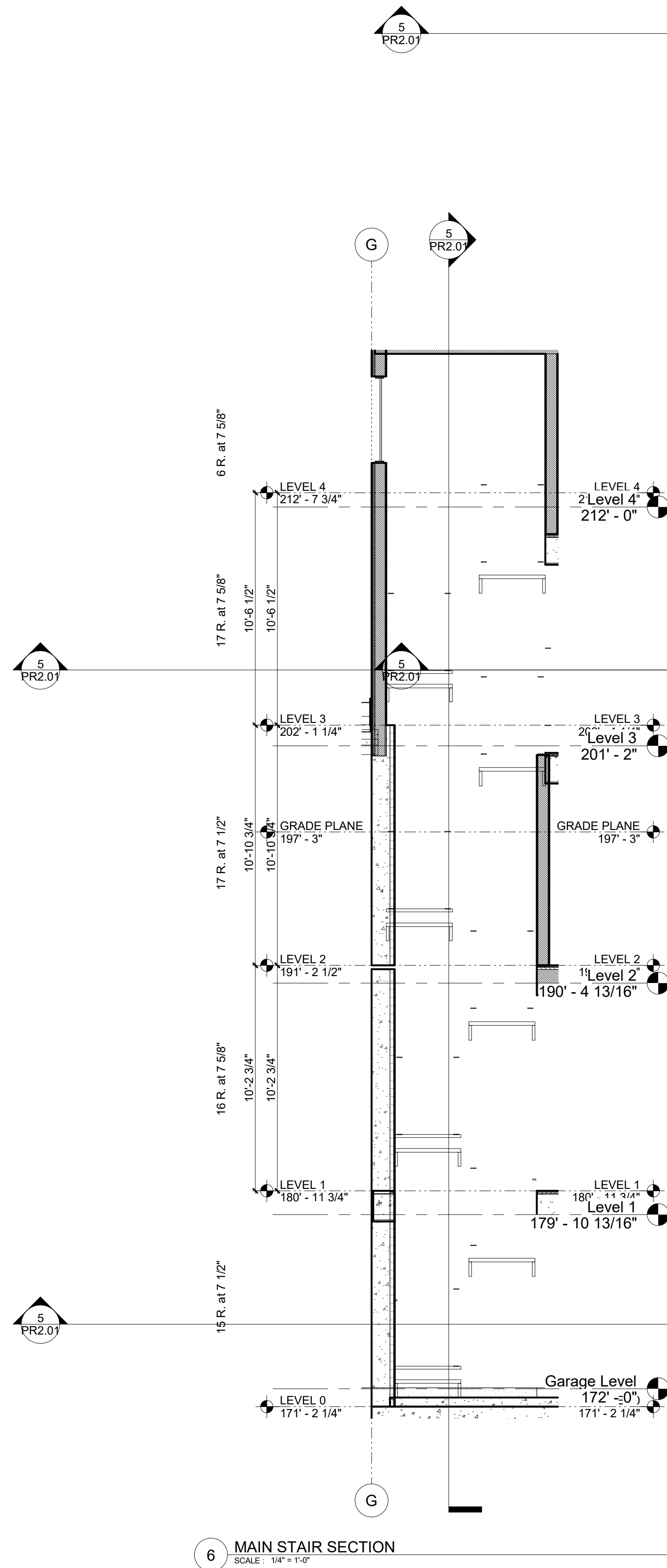
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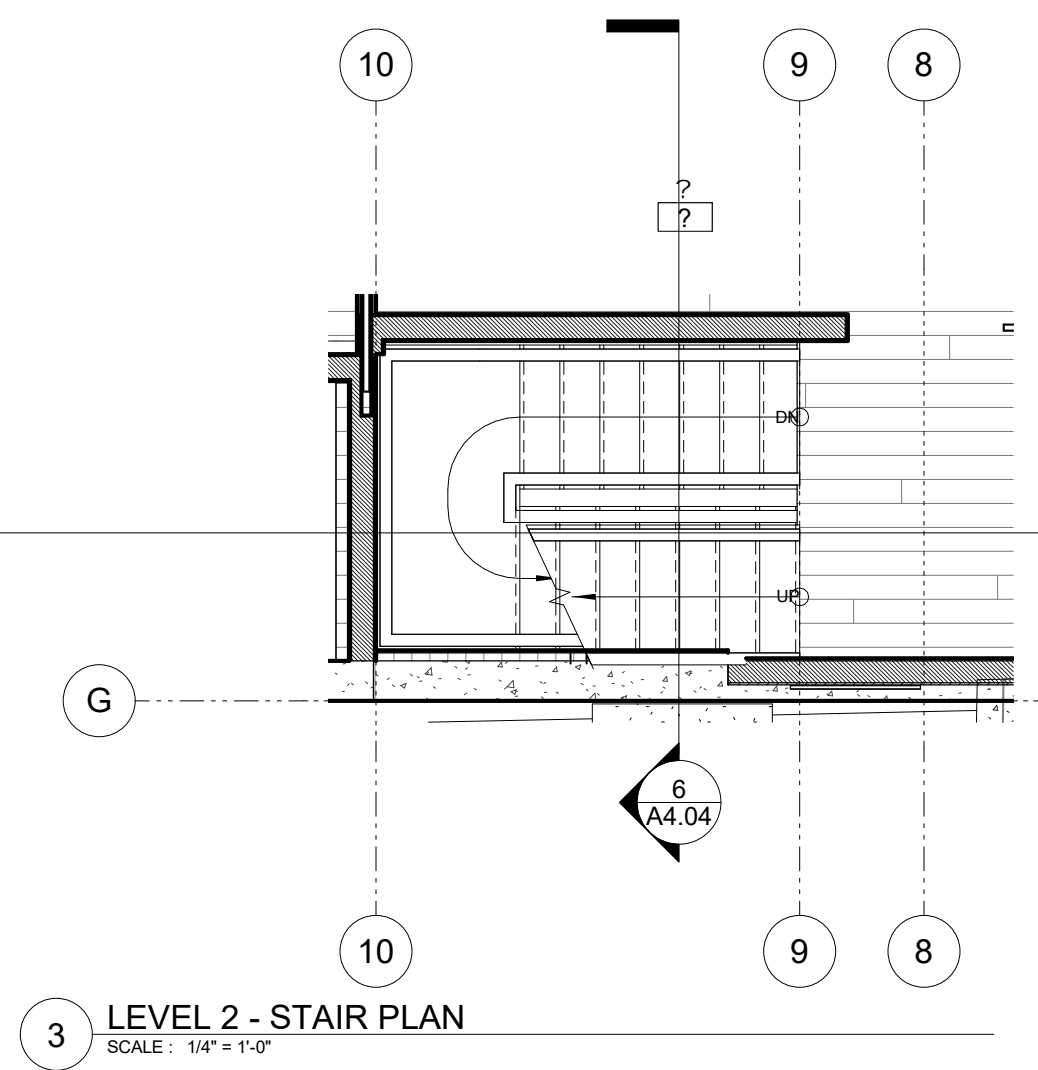


BUILDING SECTIONS

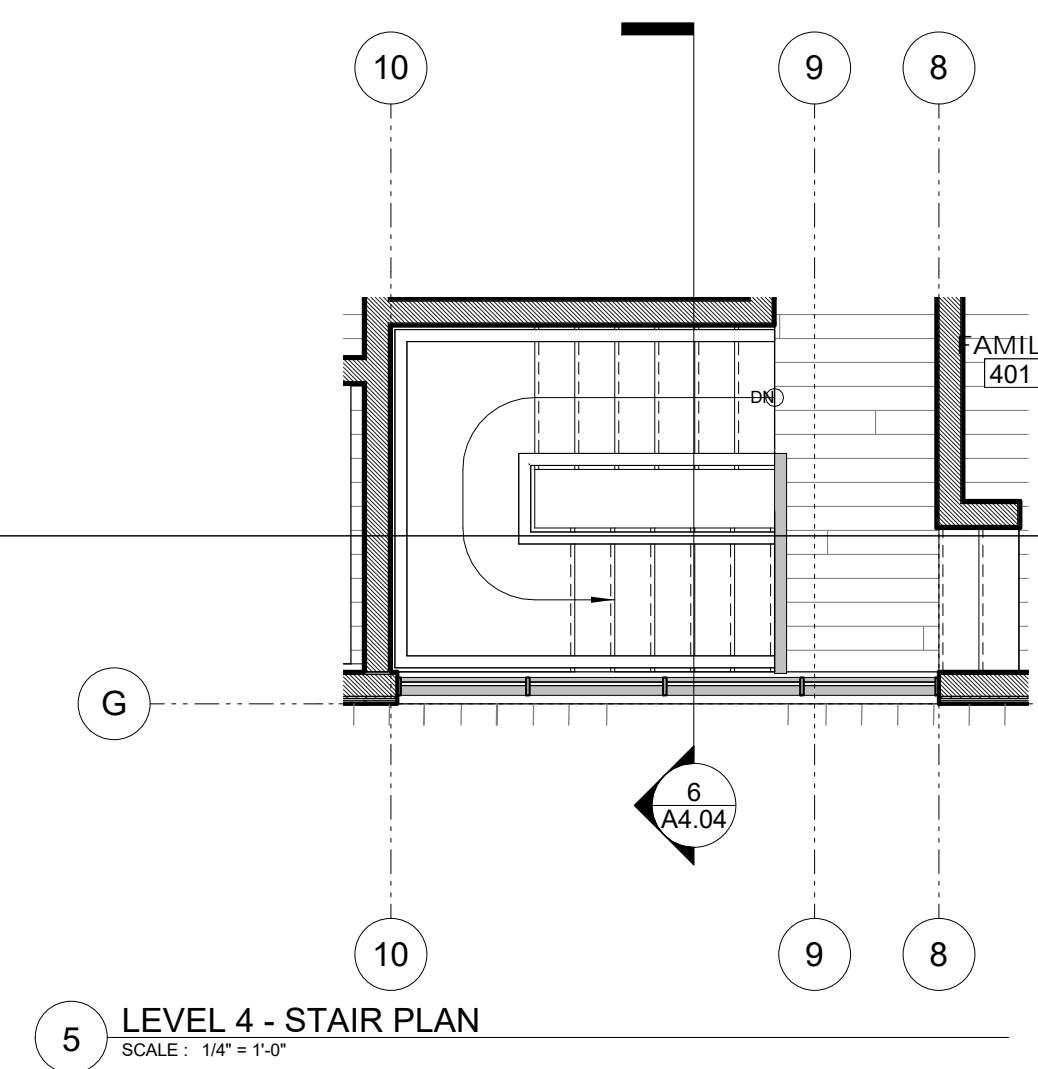
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A4.03



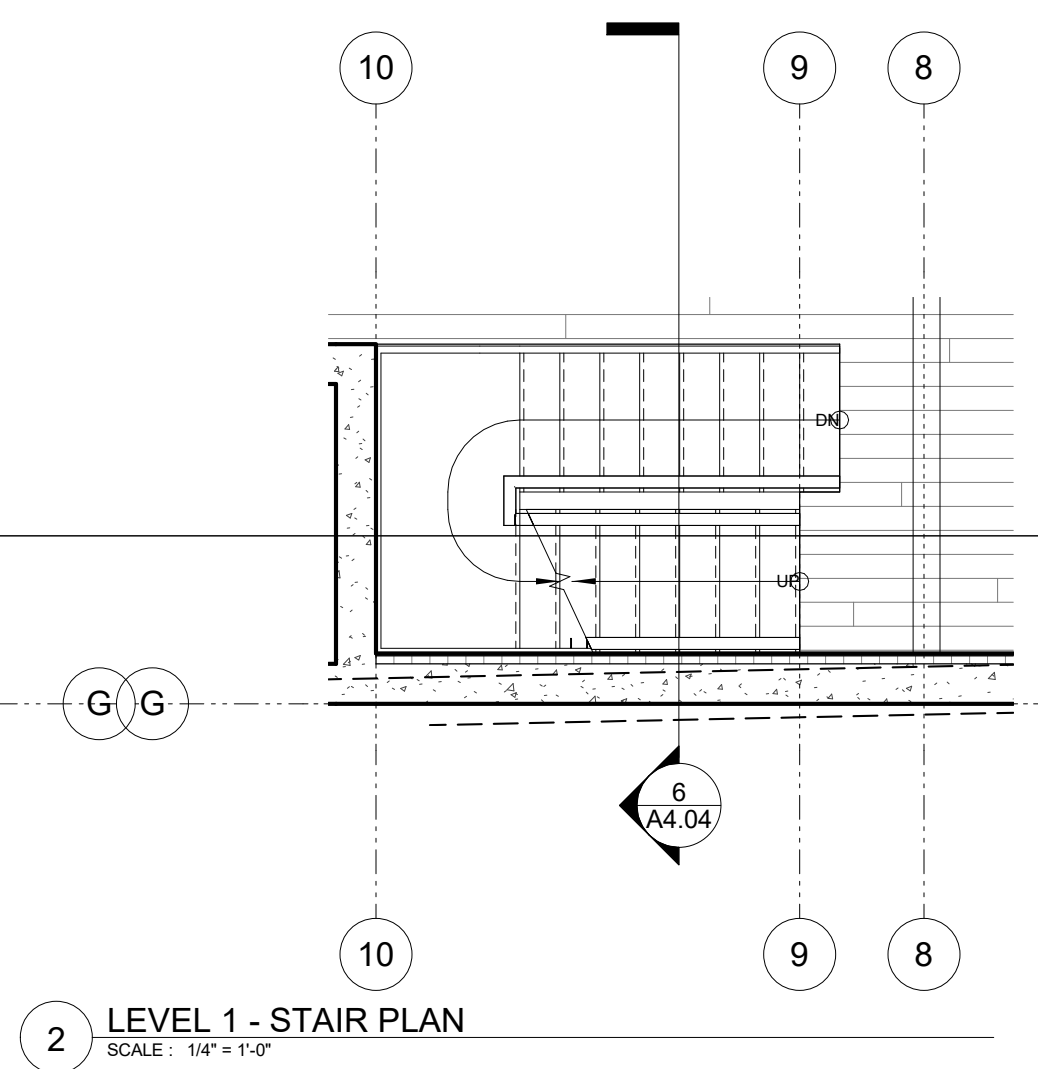
6 MAIN STAIR SECTION
SCALE: 1/4" = 1'-0"



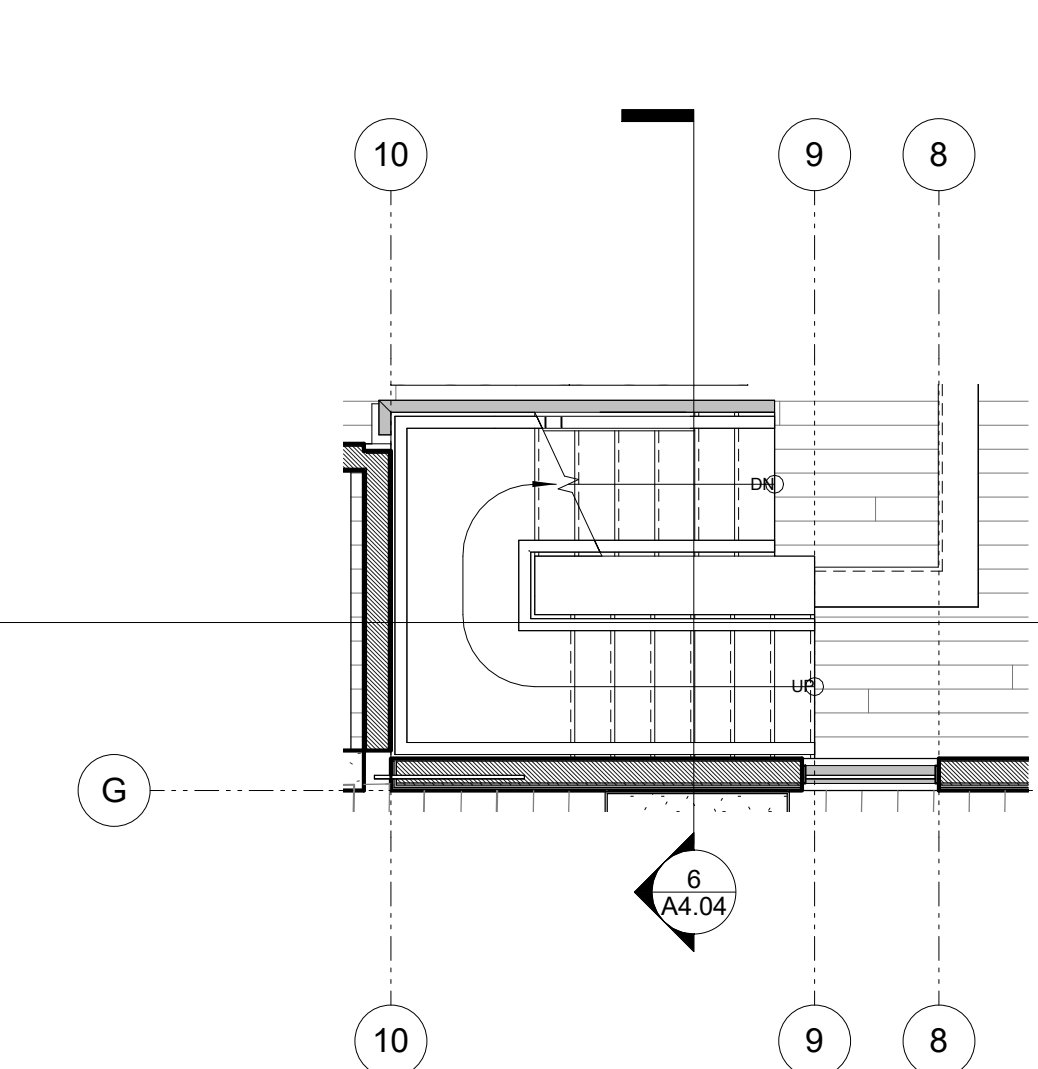
3 LEVEL 2 - STAIR PLAN
SCALE: 1/4" = 1'-0"



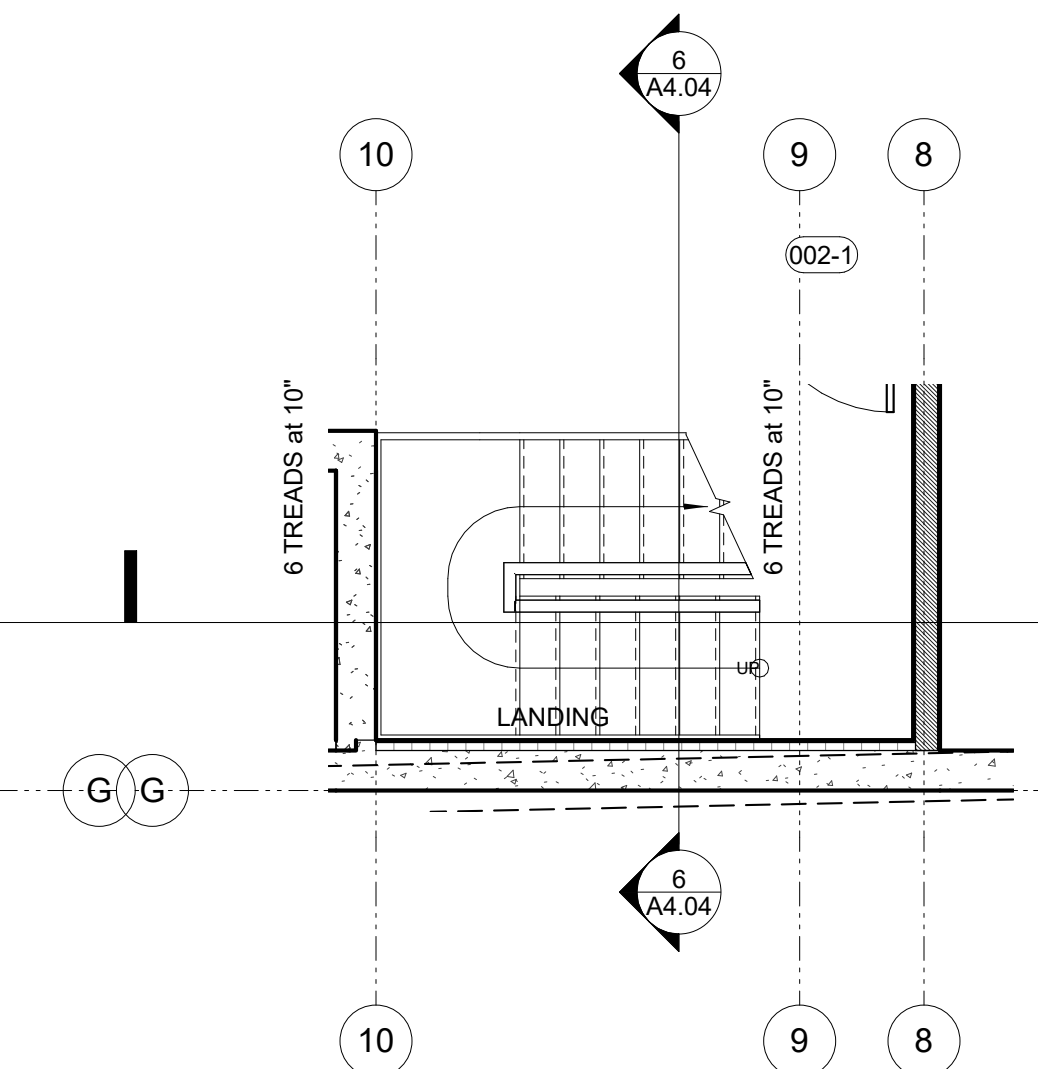
5 LEVEL 4 - STAIR PLAN
SCALE: 1/4" = 1'-0"



2 LEVEL 1 - STAIR PLAN
SCALE: 1/4" = 1'-0"



4 LEVEL 3 - STAIR PLAN
SCALE: 1/4" = 1'-0"



1 LEVEL 0 - STAIR PLAN
SCALE: 1/4" = 1'-0"

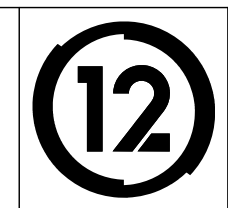
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

19TH ST.
3927 19th Street.
San Francisco, Ca 94110

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2020/08/25

STUDIO 12
ARCHITECTURE
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SAN FRANCISCO, CA 94107
415.503.0212



ENLARGED STAIR PLAN and SECTIONS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A4.04

DRAWING INDEX

_GENERAL

- A0.01 GENERAL INFORMATION
- A0.02 GREEN BUILDING / SITE PERMIT CHECKLIST
- A0.03 HEIGHT RESTRICTION DIAGRAM - SECTION AT LOT MIDPOINT
- A0.10 DOOR ELEVATIONS
- A0.11 WINDOW ELEVATIONS
- A0.12 ASSEMBLIES - FLOORS, ROOFS
- A0.13 ASSEMBLIES - WALLS

_CIVIL

- C1.01 SITE SURVEY

_ARCHITECTURAL

- A1.00 SITE PLAN - EXISTING
- A1.01 SITE PLAN - PROPOSED
- A1.02 STREET IMPROVEMENT PLAN
- A2.01 PLANS
- A2.02 PLANS
- A2.03 PLANS
- A2.04 COTTAGE PLANS
- A3.01 BUILDING ELEVATIONS
- A3.02 BUILDING ELEVATIONS
- A3.03 BUILDING ELEVATIONS
- A3.04 PARTIAL ELEVATIONS
- A4.01 BUILDING SECTIONS
- A4.02 BUILDING SECTIONS
- A4.03 BUILDING SECTIONS
- A4.04 ENLARGED STAIR SECTIONS

PROJECT DIRECTORY

OWNER:
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
CONTACT: TAYLOR ROBINSON
415.654.5767

ARCHITECT:
STUDIO 12 ARCHITECTURE
1501 MARIPOSA ST. SUITE 319
SAN FRANCISCO, CA 94107
PRINCIPAL ARCHITECT: JEFF BURRIS
415.503.0212 x201
jeff@studio12arch.com
CONTACT: NATE SANDERS
415.503.0212 x202
nate@studio12arch.com

CONTRACTOR:
TBD

STRUCTURAL ENGINEER:
TBD
CONTACT: xxx
415.xxx.xxx

ENERGY CONSULTANT:
TBD
CONTACT: xxx
415.xxx.xxx

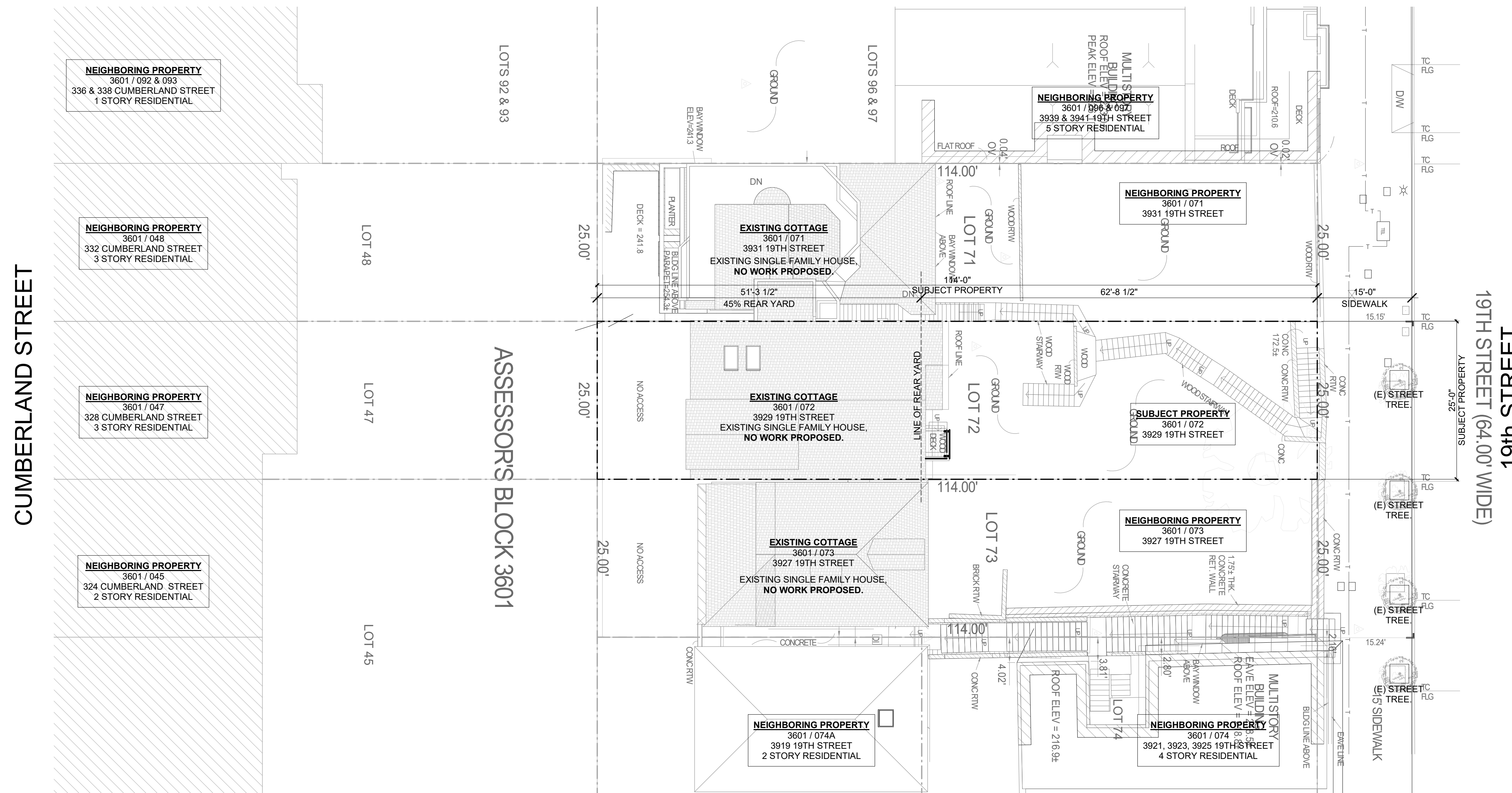
19TH ST.

3929 19TH Street
San Francisco, Ca 94110
3601 / 072

SITE PERMIT
2020/08/25



THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC's. 106A.4.1.4, 106A.4.1.4.3 and SFBC SEC. 106A.4.1.4.4.



2 SITE PLAN - EXISTING COVER
SCALE: 3/32" = 1'-0"

GENERAL NOTES

- ALL CONSTRUCTION, REGARDLESS OF DETAILS ON PLANS, SHALL COMPLY WITH THE FOLLOWING:
 - 2016 SAN FRANCISCO BUILDING CODE (SFBC)
 - 2016 CALIFORNIA BUILDING CODE (CBC)
 - 2016 CALIFORNIA MECHANICAL CODE (CMC)
 - 2016 CALIFORNIA PLUMBING CODE (CPC)
 - 2016 CALIFORNIA ELECTRIC CODE (NEC)
 - 2016 CALIFORNIA ENERGY CODE
 - 2016 CALIFORNIA HISTORICAL BUILDING CODE
 - 2016 CALIFORNIA EXISTING BUILDING CODE
 - 2016 CALIFORNIA REFERENCED STANDARDS CODE
 - 2016 CALIFORNIA FIRE CODE
- AS WELL AS ANY AND ALL OTHER GOVERNING CODES AND ORDINANCES. IN THE EVENT OF CONFLICT, THE MOST STRINGENT REQUIREMENTS SHALL APPLY.
- THE CONTRACTOR SHALL REVIEW AND VERIFY ALL DIMENSIONS OF THE BUILDING AND SITE, NOTIFYING THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL VERIFY AND ASSUME RESPONSIBILITY FOR ALL DIMENSIONS AND SITE CONDITIONS. THE GENERAL CONTRACTOR SHALL INSPECT THE EXISTING SITE/BUILDING CONDITIONS AND MAKE NOTE OF EXISTING CONDITIONS PRIOR TO SUBMITTING PRICING. NO CLAIM SHALL BE ALLOWED FOR DIFFICULTIES ENCOUNTERED WHICH COULD HAVE REASONABLY BEEN INFERRED FROM SUCH AN EXAMINATION.
- THE GENERAL CONTRACTOR SHALL BEAR RESPONSIBILITY FOR THE COORDINATION BETWEEN ARCHITECTURAL, STRUCTURAL, CIVIL, LANDSCAPE, MECHANICAL, PLUMBING, ELECTRICAL, AND FIRE PROTECTION. THIS INCLUDES REVIEWING REQUIREMENTS OF INDIVIDUAL SYSTEMS BEFORE ORDERS ARE PLACED AND/OR WORK IS INSTALLED. VERIFY ALL ARCHITECTURAL DETAILS AND ALL FINISH CONDITIONS (WHETHER DEPICTED IN DRAWINGS OR NOT) WITH SAME DISCIPLINES.
- THE GENERAL CONTRACTOR SHALL REPORT, IN WRITING, ANY AND ALL ERRORS, OMISSIONS, INCOMPLETE INFORMATION, OR CONFLICTS FOUND IN THE CONSTRUCTION DOCUMENTS TO THE OWNER AND ARCHITECT BEFORE PROCEEDING WITH THE WORK.
- DRAWING INFORMATION IS NOT TO BE SCALED. WRITTEN DIMENSIONS SHALL GOVERN.
- DETAILS SHOWN ARE TYPICAL. SIMILAR DETAILS APPLY IN SIMILAR CONDITIONS.
- THE GENERAL CONTRACTOR SHALL HOLD RESPONSIBILITY FOR APPLYING FOR, AND OBTAINING, ALL REQUIRED INSPECTIONS TO CONFORM WITH LOCAL BUILDING AND FIRE CODES.
- THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL SUFFICIENT BACKING/BLOCKING FOR ALL WALL-MOUNTED FIXTURES AND ANY OTHER ITEMS ATTACHED TO THE WALLS.
- INSTALL ALL FIXTURES, EQUIPMENT, AND MATERIALS PER MANUFACTURER'S RECOMMENDATIONS AND THE REQUIREMENTS OF THE CODES. ALL APPLIANCES, FIXTURES, AND EQUIPMENT ASSOCIATED WITH PLUMBING, ELECTRICAL, AND MECHANICAL SYSTEMS SHALL BE LISTED BY A NATIONALLY RECOGNIZED AND APPROVED AGENCY.
- PROVIDE FIRE-BLOCKING AND DRAFTSTOPS AT ALL CONCEALED DRAFT OPENINGS (VERTICAL AND HORIZONTAL) AS PER 2013 CBC SEC 718.2 & 718.3.
- MECHANICAL, PLUMBING, ELECTRICAL, AND PENETRATIONS OF FLOOR, WALLS, CEILINGS SHALL BE SEALED AIRTIGHT W/ ACOUSTICAL SEALANT AND FIRESAFING AS REQ'D.
- DISCREPANCIES: WHERE A CONFLICT IN REQUIREMENTS OCCURS BETWEEN THE SPECIFICATIONS AND DRAWINGS, OR ON THE DRAWINGS, AND A RESOLUTION IS NOT OBTAINED FROM THE ARCHITECT BEFORE THE BIDDING DATE, THE MORE STRINGENT ALTERNATE WILL BECOME THE CONTRACTUAL REQUIREMENTS.
- CONTRACTOR SHALL INSURE THAT GUIDELINES SET FORTH IN THE DOCUMENTS ARE MAINTAINED DURING CONSTRUCTION, INSTALLATION, AND FINISHING OF ALL ASPECTS OF THIS PROJECT.
- PROVIDE I.C.B.O. EVALUATION SERVICES INC. REPORT ON TEST DATA FOR ALL SKYLIGHTS.
- PROVIDE SAFETY GLAZING AT ALL HAZARDOUS LOCATIONS, INCLUDING, BUT NOT LIMITED TO GLAZING WITHIN 18 INCHES OF A WALKING SURFACE. GLAZING IN DOORS AND WINDOWS ADJACENT TO DOORS IN ACCORDANCE WITH SECTION 2406.4.
- ALL TEMPERED GLASS SHALL BE AFFIXED WITH A PERMANENT LABEL PER CBC 2406.2
- ALL SMOKE DETECTORS TO BE HARD WIRED.
- ALL ASSEMBLIES SHALL BE OF APPROVED CONSTRUCTION.
- SPECIAL INSPECTION OR STRUCTURAL OBSERVATION IS NOT A SUBSTITUTE FOR INSPECTION BY THE BUILDING OFFICIAL OR BUILDING INSPECTOR. SPECIALLY INSPECTED WORK THAT IS INSTALLED OR COVERED WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL AND THE SPECIAL INSPECTOR AND DESIGN ENGINEER IS SUBJECT TO REMOVAL OR EXPOSURE.
- STRUCTURAL OBSERVATION SHALL BE REQUIRED FOR STRUCTURAL COMPLIANCE OF THE APPROVED PLANS PER CBC SEC. 1704.5.
- ENGINEER MUST NOTE ON JOB CARD, IN INSPECTION NOTES SECTION, THAT STRUCTURAL OBSERVATION HAS BEEN PERFORMED AND STRUCTURE IS IN COMPLIANCE TO THE APPROVED PLANS PRIOR TO BUILDING INSPECTION BY SAN FRANCISCO BUILDING INSPECTOR.
- PLACE AND SECURE ALL ANCHOR BOLTS AND OTHER ITEMS TO BE CAST IN CONCRETE FOR FOUNDATION INSPECTION. WET SETTING ANCHOR BOLTS OR REINFORCING AFTER PLACEMENT OF CONCRETE IS NOT ALLOWED.
- SPECIAL INSPECTION IS REQUIRED FOR WELDING AND EPOXY SET ANCHOR BOLTS.
- FIREPLACE IN LIVING ROOM SHALL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO REQUESTING ANY CLOSE IN OR FRAMING INSPECTION.
- GAS LINE SCHEMATIC DIAGRAM, CALCULATIONS, AND PIPE SIZING MUST BE APPROVED BY BUILDING OFFICIAL PRIOR TO REQUESTING PLUMBING INSPECTION.
- THE PLANNING DEPARTMENT'S NOISE MAPS INDICATE THAT EXISTING AMBIENT NOISE LEVELS AT THE PROJECT SITE MIGHT EXCEED ACCEPTABLE LEVELS. THE PROJECT IS SUBJECT TO THE CALIFORNIA NOISE INSULATION STANDARDS IN TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS. AS PART OF ENVIRONMENTAL REVIEW, THE DEPARTMENT WILL REQUIRE AN ACOUSTICAL ANALYSIS CONDUCTED BY A QUALIFIED CONSULTANT THAT DEMONSTRATES COMPLIANCE WITH TITLE 24 NOISE STANDARDS. NOISE INSULATION FEATURES IDENTIFIED AND RECOMMENDED BY THE ANALYSIS MUST BE INCLUDED IN THE DESIGN.

ZONING & BUILDING CODE INFORMATION

DESCRIPTION
 PROPOSED NEW CONSTRUCTION OF A SECOND DETACHED DWELLING UNIT. A SINGLE DWELLING UNIT EXISTS IN THE REAR YARD OF THE SITE. NO WORK IS PROPOSED FOR THE EXISTING DWELLING UNIT. THE PROPOSED SECOND DWELLING UNIT IS TO BE THREE STORIES ABOVE GRADE PLANE OVER TWO BASEMENT LEVELS. BUILDING QUALIFIES AS TYPE V-B CONSTRUCTION. BUILDING TO BE FULLY SPRINKLERED PER NFPA 13R - CBC SEC. 903.3.1.2.

PROJECT ADDRESS
 3929 19TH Street
 San Francisco, Ca 94110
 3601 / 072
 RH - 2, TWO UNIT RESIDENTIAL
 40 - X
 SW TEAM
 R-3 - 1 EXISTING UNIT. 1 PROPOSED UNIT. 2 TOTAL.
 No
 2,850 SQ FT 25' X 114'

CONSTRUCTION TYPE
 V-B

SQUARE FOOTAGES

Area Schedule (Gross Building)		
Level	Area	Name
LEVEL 0	115 SF	3929
LEVEL 1	807 SF	3929
LEVEL 2	1110 SF	3929
LEVEL 3	1042 SF	3929
LEVEL 4	957 SF	3929
TOTAL	4031 SF	
GARAGE 743 SF		

EXISTING COTTAGE = 1522 SF

DIAGRAMS

SITE SLOPE: GREATER THAN 20%

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GRADE PLANE ANALYSIS: 171.88*+172.62+223.85+222.70' = 791.05' / 4 = 197.76' (POINTS TAKEN FROM SURVEY)

40X = 212 - 0 1/4"

USABLE OPEN SPACE (125 SF REQ.) 228 SF (NOT INCLUDING ROOF DECK)

ABBREVIATIONS

AB	ANCHOR BOLT	CONC	CONCRETE	FA	FIRE ALARM	ID	INSIDE DIAMETER	N	N/A	RESIL	RESILIENT	TOF	TOP OF FLOOR
ABV	ABOVE	CONN	CONNECTION	FB	FLAT BAR	IN	INCH	NIA	NOT APPLICABLE	REV	REVISION/ REVISIONS, REVISED	TOF	TOP OF FOOTING
ACC	ACCESS	CONST	CONSTRUCTION	FD	FLOOR DRAIN	INCL	INCLUDED	NIC	NOT IN CONTRACT	RH	RIGHT HAND	TOM	TOP OF FRAME
ACOUS	ACOUSTICAL	CONTR	CONTINUOUS	FE	FIRE EXTINGUISHER	INSUL	INSULATION	NO	NUMBER	RM	ROOM	TOM	TOP OF MASONRY
ACP	ASPHALT CONCRETE PAVING	CONTR	CONTRACTOR	FEC	FIRE EXTINGUISHER CABINET	INT	INTERIOR	NOM	NOMINAL	RO	ROUGH OPENING	TOP	TOP OF PARAPET
ACS	ACCESS PANEL	CORR	CORRIDOR	FF EL	FINISH FLOOR ELEVATION	INV	INVERT	NR	NOISE REDUCTION	RWL	RAIN WATER LEADER	TOPO	TOP OF PAVEMENT
ACT	ACOUSTICAL TILE	CPT	CARPET CARPETED	FH	FIRE HYDRANT	JB	JUNCTION BOX	NTS	NOT TO SCALE	S	SOUTH	TOPOG	TOPOGRAPHY
AD	AREA DRAIN	CRS	COLD ROLLED STEEL	FHC	FIRE HOSE CABINET	JF	JOINT FILLER	o/	OVER	SAF	SELF-ADHERED FLASHING	TOS	TOP OF SLAB
ADA	AMERICANS W/ DISABILITIES	CT	CERAMIC TILE	FM FLR	FINISH FLOOR	JT	JOINT	oa	OVERALL	SAM	SELF-ADHERED MEMBRANE	TOW	TOP OF WALL
ACT	ADJUSTABLE	CTR	CENTER	FF	FINISH TO FINISH	KIT	KITCHEN	OC	ON CENTER	SC	SOLID CORE	TS	TUB STEEL
ADJ	ADJUSTABLE	CU FT	CUBIC FEET	FIN	FINISH	KO	KITCHEN KNOCKOUT	OD	OUTSIDE DIAMETER	SCHED	SCHEDULE	TSTAT	THERMOSTAT
AFF	ABOVE FINISHED FLOOR			FLR	FLOOR			SD	SMOKE DETECTOR	SECT	SECTION	TYP	TYPICAL
AGGR	AGGREGATE	DBL	DOUBLE	FLUOR	FLUORESCENT			OFF	OFFICE	SG	SAFETY GLASS	UNO	UNLESS NOTED OTHERWISE
AIB	AIR INFILTRATION BARRIER	DEMO	DEMOLITION	FOC	FACE OF CONCRETE	LAM	LAMINATE, LAMINATED	OH	OVERHEAD	DEG	DEGREE		
ALT	ALTERNATE	DET	DETAIL	FOF	FACE OF FINISH	LAV	LAVATORY	OHWM	ORDINARY HIGH WATER MARK	SHR	SHOWER	SVHW	SHELF: SHELIVING
ALUM	ALUMINUM	DIA	DIAMETER	FOIC	FURNISHED BY OWNER - INSTALLED BY CONTRACTOR	LBS	POUNDS	OPNG	OPENING	SHV	SHOWER	VB	VINYL BASE
APPROX	APPROXIMATE	DIM	DIMENSION			LF	LINEAR FOOT (FEET)	OPF	OPPOSITE	SHT	SHEET	VEN	VENEER
ARCH	ARCHITECTURAL	DL	DEAD LOAD	GA	GAUGE	LH	LEFT HAND	OSB	ORIENTED STRAND BOARD	SHT MTL	SHEET METAL	VERT	VERTICAL
ASPH	ASPHALT	DN	DOWN	GALV	GALVANIZED	LL	LIVE LOAD	OSB	ORIENTED STRAND BOARD	SHTG	SHEATHING	VEST	VESTIBULE
AUTO	AUTOMATIC	DR	DOOR	GC	GENERAL CONTRACTOR	LOC	LOCATION	LT	LIGHT	SIM	SIMILAR	VG	VERTICAL GRAIN
BO	BOARD	DR OPNG	DOOR OPENING	GL	GLASS	LP	LOW POINT	LT	LIGHT	SOG	SLAB ON GRADE	VIF	VERIFY IN FIELD
BTUM	BITUMINOUS	DS	DOWNSPOUT	GLAM	GLUE-LAMINATED	LT	LOW POINT LIGHT			SPCF	POUNDS PER CUBIC FOOT	VT	VINYL TILE
BLDG	BUILDING	DSP	DRY STANDPIPE	GR	GRADE	MAS	MASONRY			PERF	PERFORATED		
BLKG	LOCKING	DT	DRAIN TILE	GR	GRADE	MATL	MATERIAL			PERP	PERPENDICULAR		
BM	BEAM	DW	DISHWASHER	GWB	GYPSON WALL BOARD	MAX	MAXIMUM			PL	PLATE		
BO	BOTTOM OF ...	DWG	DRAWING	GYP	GYPSON	MB	MACHINE BOLT			PLAM	PLASTIC LAMINATE		
BOT	BOTTOM	E	EAST			MC	MACHINE BOLT			PLAS	PLASTER		
BRG	BEARING	EA	EACH	HB	HOLE BIBB	MDF	MEDIUM DENSITY FIBERBOARD			PLWD	PLYWOOD		
BSMT	BASEMENT	EJ	EXPANSION JOIN	HC	HOLLOW CORE	HDO	HIGH DENSITY OVERLAY			PNL	PANEL		
BUR	BUILT UP ROOFING	ELEV	ELEVATION	HDR	HOLLOW DENSITY OVERLAY	MDO	MEDIUM DENSITY OVERLAY			PNT	PAINT		
		ELEC	ELECTRICAL	HTR	HEADER	MECH	MECHANICAL			PR	PAIR		
CAB	CABINET	EST	ESTIMATE	HW	HARDWOOD	MEMB	MEMBRANE			PRCST	PRECAST		
CB	CATCH BASIN	ELEV	ELEVATOR	HDW	HARDWARE	MEZZ	MEZZANINE			PSF	POUNDS PER CUBIC INCH		
CEM	CEMENT	ENCL	ENCLOSURE	HM	HOLLOW METAL	MFT	MANUFACTURER			PSI	POUNDS PER SQUARE INCH		
CER	CERAMIC	EQ	EQUAL	HORIZ	HORIZONTAL	MIN	MINIMUM			PT	PRESERVATIVE TREATED		
CIP	CAST-IN-PLACE	EQUIP	EQUIPMENT	HP	HIGH POINT	MIR	MIRROR			PTN	PARTITION		
CJ	CONTROL JOIN	EST	ESTIMATE	HR	HOUR	MISC	MISCELLANEOUS			PVC	POLYVINYL CHLORIDE		
CLT	CEILING	EW	EACH WAY	HT	HEIGHT	MO	MASONRY OPENING			R	RISER		
CLK	CAULKING	EXH FN	EXHAUST FAN	HVAC	HEATING / VENTILATION / AIR CONDITIONING	MTO	MOUNTED			RA	RETURN AIR		
CLO	CLOSET	EXIST	EXISTING	HW	HOT WATER	MT	METAL			RAD	RADIUS		
CLR	CLEAR	EXP	EXPANDED: EXPANSION	HWT	HOT WATER TANK	MUL	MULLION			REM	REMAINDER		
CMU	CONCRETE MASONRY UNIT	EXP BT	EXPANDED CONCRETE BOLT							REQ	REQUIRED		
CNTR	COUNTER	EXT	EXTERIOR										
COL	COLUMN												

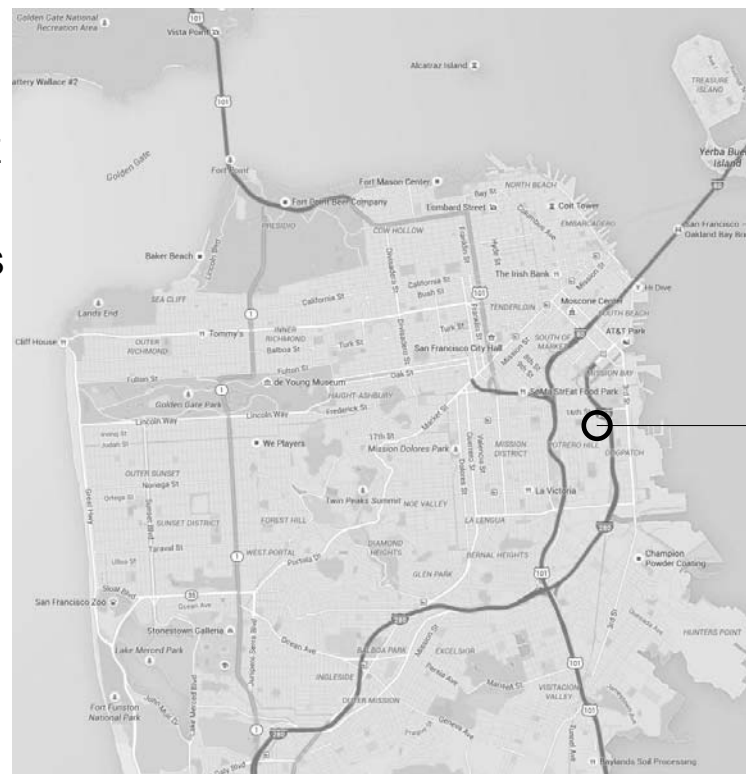
REVISIONS:

NO.	DATE	DESCRIPTION

SITE PERMIT

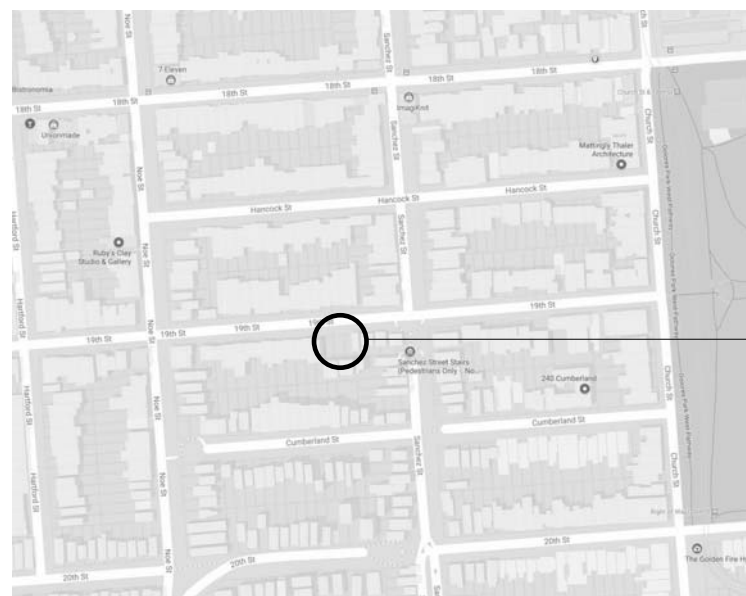
2020/08/25

SITE LOCATION



VICINITY MAP NOT TO SCALE

SITE LOCATION:
 3929 19th St.
 SAN FRANCISCO, CA 94110



LOCATION MAP NOT TO SCALE

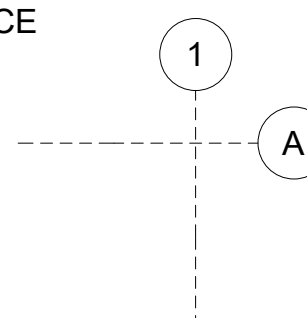
SITE LOCATION:
 3929 19th St.
 SAN FRANCISCO, CA 94110

(E) STREET ELEVATION

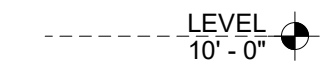


SYMBOLS LEGEND

GRID LINE REFERENCE



ELEVATION/DATUM REFERENCE



EXTERIOR ELEVATION



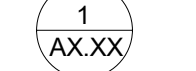
INTERIOR ELEVATION



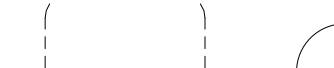
BUILDING SECTION



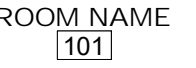
DETAIL REFERENCE



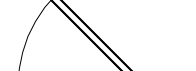
DETAIL REFERENCE



ROOM REFERENCE



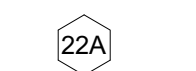
DOOR REFERENCE



ASSEMBLY REFERENCE



WINDOW REFERENCE



NORTH SYMBOL



REVISION REFERENCE

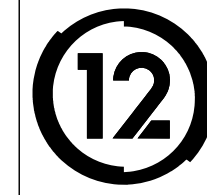


REFERENCE CONSTRUCTION MEMO ISSUING REVISION. ONLY MOST RECENT REVISION SHOWN CLOUDED. REFERENCE FOR PREVIOUS REVISIONS REMAIN. DATE OF REVISIONS INDICATED AT LOWER MARGIN.

DY/DX LLC
 516A DIAMOND ST.
 SAN FRANCISCO, CA 94114
 TAYLOR ROBINSON
 415.654.5767

19TH ST.
 3929 19TH Street
 San Francisco, Ca 94110

STUDIO 12
 ARCHITECTURE
 1501 MARIPOSA ST, SUITE 319
 SAN FRANCISCO, CA 94107
 415.503.0212



GENERAL INFORMATION

Project Number : 2017-06
 Date : 2020/08/25
 Drawn By : NS
 Checked By : JB

A0.01

Green Building: Site Permit Submittal

BASIC INFORMATION:

These facts, plus the primary occupancy, determine which requirements apply. For details, see AB 093 Attachment A Table 1.

Project Name 3929 - 19th st.	Block/Lot 3601 / 072	Address 3929 19th st. San Francisco, CA 94110
Gross Project Area 5,089 SQ. FT.	Primary Occupancy SINGLE FAMILY	Number of occupied floors 4
Design Professional/Applicant: Sign & Date JEFF BURRIS STUDIO 12 ARCHITECTURE		

Instructions:

As part of application for site permit, this form acknowledges the specific green building requirements that apply to a project under San Francisco Green Building Code, California Title 24 Part 11, and related codes. Attachment GS2, GS3, GS4, or GS5 will be due with the applicable addendum. To use the form:

(a) Provide basic information about the project in the box at left. This info determines which green building requirements apply.

AND

(b) Indicate in one of the columns below which type of project is proposed. If applicable, fill in the blank lines below to identify the number of points the project must meet or exceed. A LEED or GreenPoint checklist is not required to be submitted with the site permit application, but using such tools as early as possible is strongly recommended.

Solid circles or code references indicate measures required by state and local codes. For projects applying LEED or GreenPoint Rated, prerequisites of those systems are mandatory. See relevant codes for details.

ALL PROJECTS, AS APPLICABLE

Construction activity stormwater pollution prevention and site runoff controls: Provide a construction site Stormwater Pollution Prevention Plan and implement SFPUC Best Management Practices.	●
Stormwater Control Plan: Projects disturbing ≥5,000 sq ft in combined or separate sewer areas, or replacing ≥2,500 impervious sq ft in separate sewer area, must implement a Stormwater Control Plan meeting SFPUC Stormwater Management Requirements.	●
NonPotable Water: New buildings ≥40,000 square feet must calculate a water budget. New buildings ≥250,000 sq ft must use available alternate water sources for toilet and urinal flushing and irrigation (SF Health Code 12C)	●
Water Efficient Irrigation: Projects with ≥1,000 square feet of new or modified landscape must comply with the SFPUC Water Efficient Irrigation Ordinance.	●
Construction Waste Management – Comply with the San Francisco Construction & Demolition Debris Ordinance	●
Recycling by Occupants: Provide adequate space and equal access for storage, collection and loading of compostable, recyclable and landfill materials. See Administrative Bulletin 088 for details.	●

GREENPOINT RATED PROJECTS

Proposing a GreenPoint Rated Project (Indicate at right by checking the box.)	X
Base number of required Greenpoints:	75
Adjustment for retention / demolition of historic features / building:	
Final number of required points (base number +/- adjustment)	
GreenPoint Rated (i.e. meets all prerequisites)	●
Better Roofs: Buildings of 10 occupied floors or less must install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready per Title 24 Part 6 (2016). With Planning Department Approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●
Energy Efficiency: Meet one GreenPoint Rated v7 energy compliance path. In homes with electric-only heating and water heating, installation of photovoltaics in compliance with San Francisco Better Roofs (above) may meet the All Electric path.	●
Meet all California Green Building Standards Code requirements CalGreen measures for residential projects have been integrated into the GreenPoint Rated system.	●

LEED PROJECTS

Type of Project Proposed (Indicate at right)	New Large Commercial	New Low Rise Residential	New High Rise Residential	Large First Time Commercial Interior	Commercial Major Alteration	Residential Major Alteration
Overall Requirements:						
LEED certification level (includes prerequisites):	GOLD	SILVER	SILVER	GOLD	GOLD	GOLD
Base number of required points:	60	2	50	60	60	60
Adjustment for retention / demolition of historic features / building:				n/a		
Final number of required points (base number +/- adjustment)				60		
Specific Requirements: (n/r indicates a measure is not required)						
Construction Waste Management – 75% Diversion AND comply with San Francisco Construction & Demolition Debris Ordinance – LEEDv4 MRc1, 2 points	●	●	●	●	Meet C&D ordinance	●
Energy Design Comply with California Title-24 Part 6 (2016) and meet LEED minimum energy performance (LEEDv4 EA p2)	●	LEED prerequisite	●	●	LEED prerequisite only	
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	●	●	n/r	n/r	n/r
Renewable Energy or Enhanced Energy Efficiency Buildings of 11 or more occupied floors must: Generate renewable energy on-site ≥1% of total annual energy cost (LEEDv4 EA c5, 1 point), OR Demonstrate at least 10% energy use reduction compared to Title 24 Part 6 (2016), OR Purchase Green-E certified renewable energy credits for 50% of total electricity use (LEEDv4 EA c7).	●	n/r	n/r	n/r	n/r	n/r
Enhanced Commissioning LEEDv4 EA c1	●	Meet LEED prerequisite				
Water Use - 30% Reduction LEEDv4 WE c2, 2 points	●	Meet LEED prerequisite				
Enhanced Refrigerant Management CalGreen 5.508.1.2, may contribute to LEEDv4 EA c6	CalGreen 5.508.1.2	n/r	n/r	CalGreen 5.508.1.2	CalGreen 5.508.1.2	
Indoor Air Quality Management Plan LEEDv4 IEQc3	●	CalGreen 4.504.1	CalGreen 4.504.1	CalGreen 5.504.3	CalGreen 5.504.3	CalGreen 4.504.1
Low-Emitting Materials LEEDv4 IEQc2, 3 points	●	●	●	●	●	●
Bicycle parking: Provide short-term and long-term bicycle parking for 5% of total motorized parking capacity each, or meet San Francisco Planning Code Sec 155, whichever is greater, or meet LEEDv4 LTc6.	●	See San Francisco Planning Code Section 155			●	See San Francisco Planning Code Section 155
Designated parking: Mark 8% of total parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●			●	n/r	n/r
Wiring for Electric Vehicle Charging: Install electrical systems to provide power to EV chargers at number of spaces indicated. Installation of chargers is not required.	6% of spaces CalGreen 5.106.5.3	3% of spaces CalGreen 4.106.4	3% of spaces CalGreen 4.106.4	6% of spaces CalGreen 5.106.5.3	n/r	n/r
Water Meters: Provide submeters for spaces projected to consume more than 1,000 gal/day, or more than 100 gal/day if in building over 50,000 sq. ft.	●	n/r	n/r	●	Addition only	n/r
Air Filtration: Provide at least MERV-8 filters in occupied spaces of mechanically ventilated buildings. LEEDv4 IEQc3	●	n/r	n/r	●	●	n/r
Air Filtration: Provide MERV-13 filters in residential buildings in air quality hot-spots. SF Health Code Article 38 and SF Building Code 1203.5.	n/r	●	●	n/r	n/r	●
Acoustical Control: wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	See CBC 1207			●	Envelope alteration & addition only

OTHER APPLICABLE NON-RESIDENTIAL PROJECTS

Requirements below only apply when the measure is applicable to the project. Code references below are applicable to New Non-Residential buildings. Corresponding requirements for additions and alterations can be found in Title 24 Part 11, Division 5.7.	Other New Non-Residential	Addition ≥1,000 sq ft OR Alteration ≥\$200,000
Type of Project Proposed (Check box if applicable)		
Energy: Comply with California Energy Code (Title 24 Part 6 2016)	●	●
Better Roofs: Buildings of 10 occupied floors or less must: Install photovoltaics or solar hot water systems in the 15% of roof area designated as Solar Ready Area per Title 24 Part 6 (2016). With Planning Department approval, projects subject to SFPUC Stormwater Requirements may substitute living roof for all or a portion of solar energy systems. (See Planning Code Sec 149)	●	
Bicycle parking: Provide short- and long-term bicycle parking for 5% of motorized parking capacity, or San Francisco Planning Code Sec 155, whichever is greater.	●	●
Wiring for Electric Vehicle Charging: Prepare electrical systems for future installation of EV chargers at 6% of parking spaces. See CalGreen 5.106.5.3	●	
Fuel efficient vehicle and carpool parking: Designate and mark 8% of parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles.	●	●
Water Meters: Provide submeters for spaces projected to consume >1,000 gal/day, or >100 gal/day if in buildings over 50,000 sq. ft.	●	Addition only
Indoor Water Conservation: All water leaks must be repaired, and all plumbing fixtures not compliant with SFCB 13A must meet current California Plumbing Code.	●	●
Commissioning: For new buildings greater than 10,000 square feet, commissioning shall be included in the design and construction of the project to verify that the building systems and components meet the owner's project requirements. OR for buildings less than 10,000 square feet, testing and adjusting of systems is required.	●	● (Testing & Balancing)
Protect duct openings and mechanical equipment during construction	●	●
Adhesives, sealants, and caulks: Comply with VOC limits in SCAQMD Rule 1168 VOC limits and California Code of Regulations Title 17 for aerosol adhesives.	●	●
Paints and coatings: Comply with VOC limits in the Air Resources Board Architectural Coatings Suggested Control Measure and California Code of Regulations Title 17 for aerosol paints.	●	●
Carpet: All carpet must meet one of the following: 1. Carpet and Rug Institute Green Label Plus Program, 2. California Department of Public Health Standard Practice for the testing of VOCs (Specification 01350), 3. NSF/ANSI 140 at the Gold level, 4. Scientific Certification Systems Sustainable Choice, OR 5. California Collaborative for High Performance Schools EQ 2.2 and listed in the CHPS High Performance Product Database AND carpet cushion must meet Carpet and Rug Institute Green Label. AND indoor carpet adhesive & carpet pad adhesive must not exceed 50 g/L VOC content.	●	●
Composite wood: Meet CARB Air Toxics Control Measure for Composite Wood	●	●
Resilient flooring systems: For 80% of floor area receiving resilient flooring, install resilient flooring complying with the VOC-emission limits defined in the 2009 Collaborative for High Performance Schools (CHPS) criteria or certified under the Resilient Floor Covering Institute (RFCI) FloorScore program.	●	●
Environmental Tobacco Smoke: Prohibit smoking within 25 feet of building entries, outdoor air intakes, and operable windows.	●	●
Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings.	●	●
Acoustical Control: Wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40.	●	● (envelope alteration & addition only)
CFCs and Halons: Do not install equipment that contains CFCs or Halons.	●	●

Notes

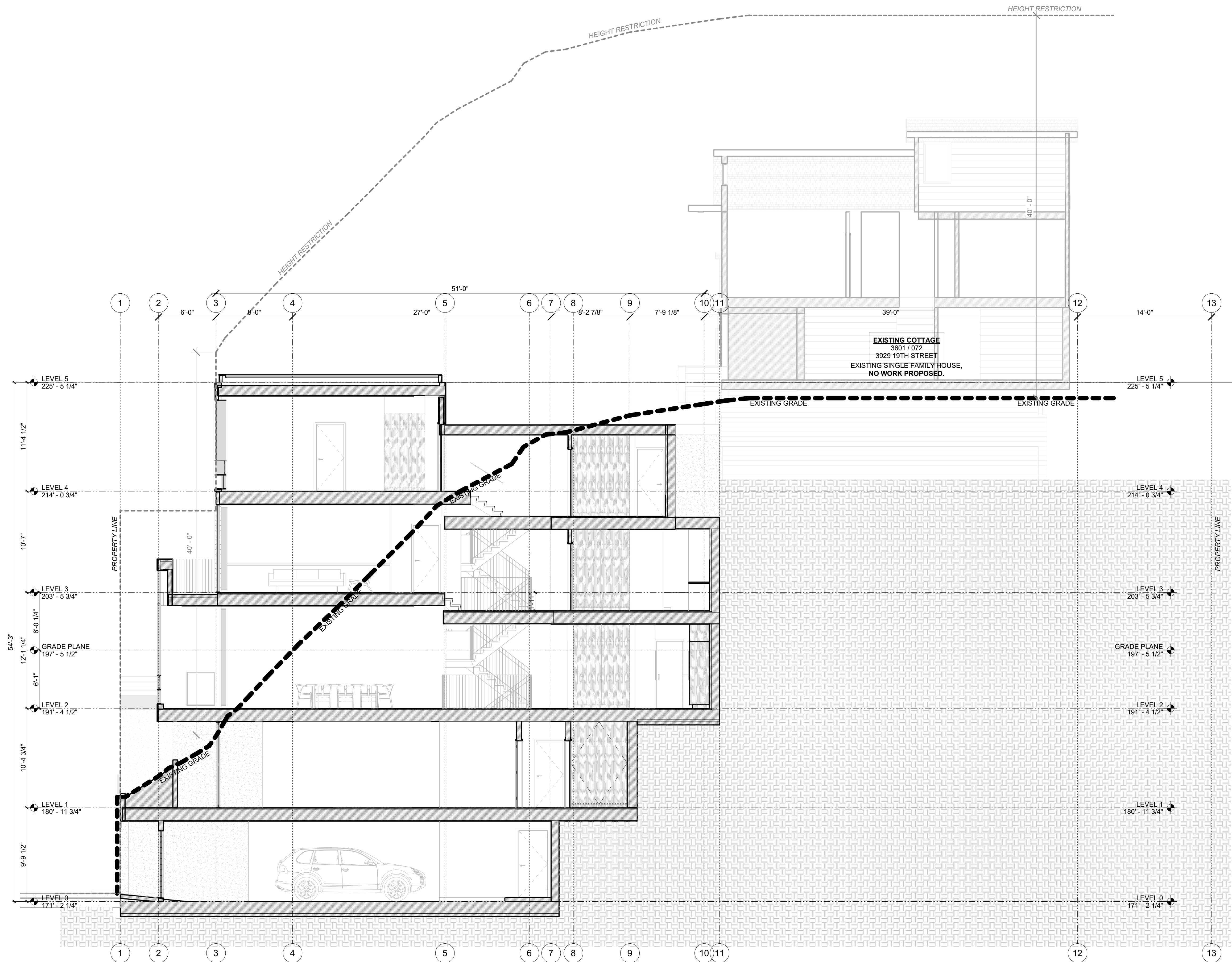
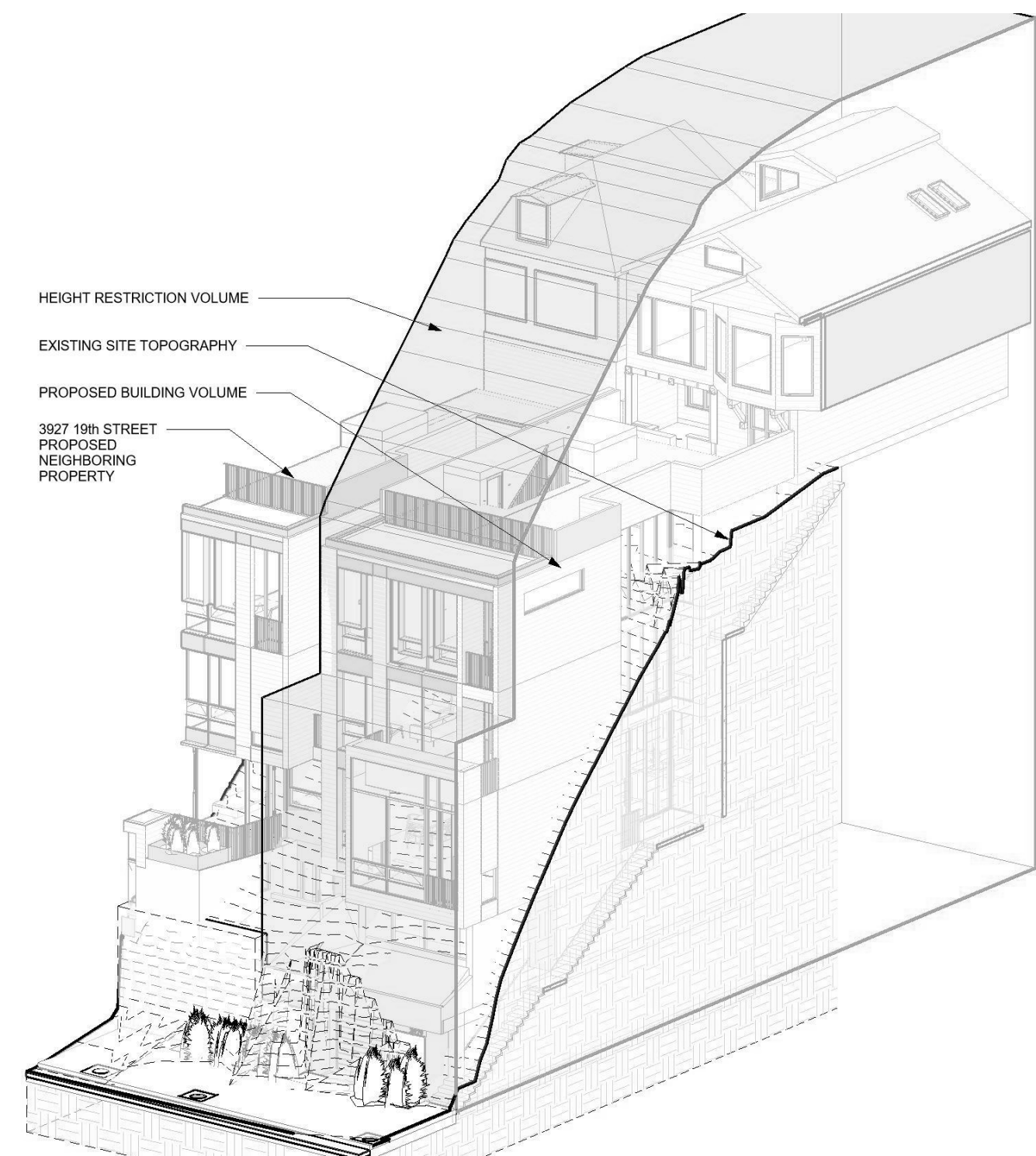
- 1) New residential projects of 4 or more occupied floors must use the "New Residential High-Rise" column. New residential with 3 or fewer occupied floors must use the "New Residential Low Rise" column.
- 2) LEED for Homes Mid-Rise projects must meet the "Silver" standard, including all prerequisites. The number of points required to achieve Silver depends on unit size. See LEED for Homes Mid-Rise Rating System to confirm the base number of points required.

GS-1: Green Building Site Permit Submittal

Version: April 18, 2017
(Usable for permit applications on or after January 1, 2017)

3929 - 19TH STREET





2 HEIGHT RESTRICTION DIAGRAM - AXO
 SCALE: 1/2" = 1'-0"

1 LONGITUDINAL SECTION - Site
 SCALE: 3/16" = 1'-0"

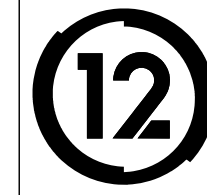
DY/DX LLC
 516A DIAMOND ST.
 SAN FRANCISCO, CA 94114
 TAYLOR ROBINSON
 415.654.5767

19TH ST.
 3929 19TH Street
 San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

SITE PERMIT
 2020/08/25

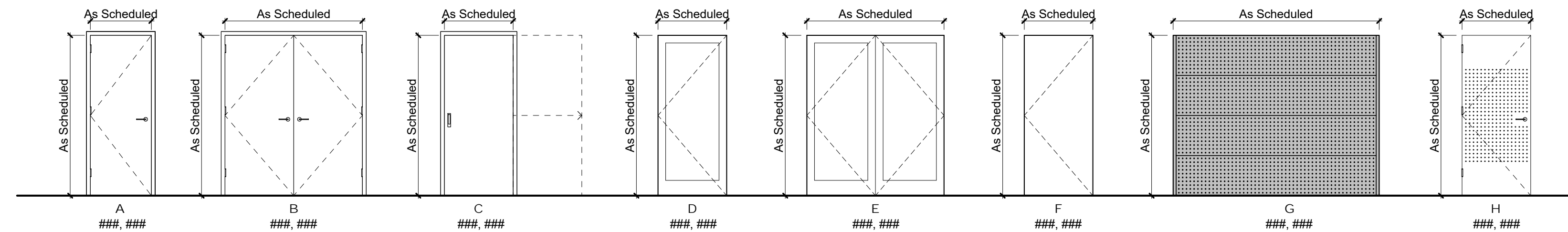
STUDIO 12
 ARCHITECTURE
 1501 MARIPOSA ST, SUITE 319
 SAN FRANCISCO, CA 94107
 415.503.0212



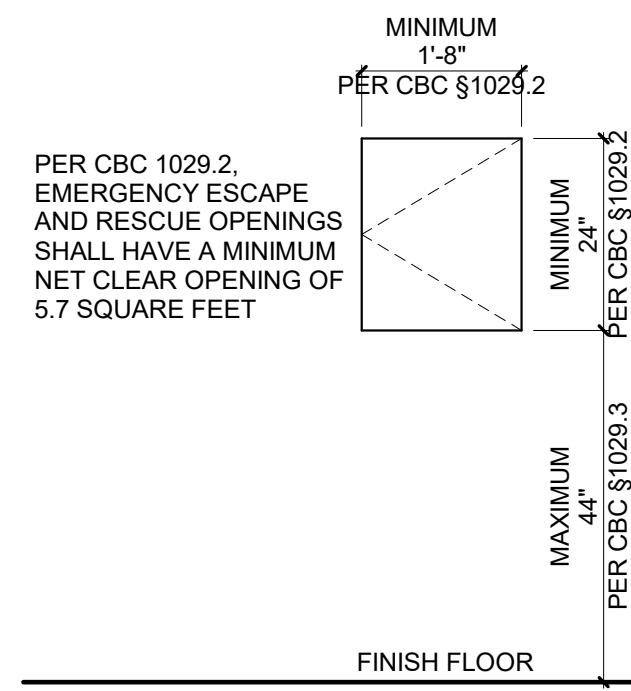
HEIGHT RESTRICTION DIAGRAM - SECTION
 AT LOT MIDPOINT

Project Number : 2017-06
 Date : 2020/08/25
 Drawn By : NS
 Checked By : JB
 A0.03

DOOR SCHEDULE																		
MARK	LOCATION	DOOR		FRAME		DIMENSIONS			OPERATION	HARDWARE					NO. of HINGES	CLOSER	WALL TYPE	COMMENTS
		TYPE	MATERIAL	TYPE	MATERIAL	HEIGHT	WIDTH	THICKNESS		TYPE	LOCKSET	MANUFACTURER	MODEL	FINISH				
001-1	001 - GARAGE	L	WOOD & ALUM.		ALUM.	7' - 0"	8' - 4"		Overhead Sectional	NA	NA	TBD	TBD	TBD	3			200 SQ. INCHES OF VENTILATION PER SFBC SEC 406.3.3
001-2	001 - GARAGE	EE	ALUM.			7' - 0"	3' - 0"	1 3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	3	Yes		
003-1	003 - STAIRWELL	A	WOOD		ALUM.	7' - 0"	3' - 0"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3	Yes		
003-2	003 - STAIRWELL	M	ALUM.		ALUM.	7' - 0"	3' - 0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
101-1	101 - LIBRARY	D	ALUM & GLASS		ALUM.	8' - 10 1/4"	2' - 11 1/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	4			
101-3	101 - LIBRARY	DD	ALUM & GLASS		ALUM.	8' - 10 1/4"	4' - 1 3/4"	1/2"	Slide	ENTRY	ENTRY	TBD	TBD	TBD	4			
103-1	103 - BATH	C	WOOD		WOOD	7' - 0"	2' - 8"	1 1/2"	Slide	LEVER	PRIVACY	TBD	TBD	TBD	3			
104-1	104 - MECH	A	WOOD		WOOD	7' - 0"	2' - 8"	1 3/4"	Swing	LEVER	PASSAGE	TBD	TBD	TBD	3			
105-1	105 - STAIR WELL	P	WOOD		WOOD	7' - 0"	2' - 10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
201-1	201 - ENTRY	D	ALUM & GLASS		ALUM.	8' - 8 1/4"	2' - 11 1/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	4			
201-2	201 - ENTRY	D	ALUM & GLASS		ALUM.	8' - 8 1/4"	2' - 5 1/4"	3/4"	Swing	ENTRY	ENTRY	TBD	TBD	TBD	4			
201-3	201 - ENTRY	M	ALUM.		ALUM.	7' - 0"	3' - 0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
203-1	203 - POWDER	C	WOOD		WOOD	7' - 0"	2' - 8"	1 1/2"	Slide	POCKE T	PRIVACY	TBD	TBD	TBD	3			
204-1		D				10' - 7 1/4"	2' - 6 1/2"	3/4"	Swing						5			
301-1	301 - READING	M	ALUM.		ALUM.	7' - 0"	3' - 0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
302-1	302 - BEDROOM	P	WOOD		WOOD	7' - 0"	2' - 10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
304-2		D				9' - 1"	2' - 10 3/4"	3/4"	Swing						4			
404-2		D				9' - 6 1/4"	2' - 10 1/2"	3/4"	Swing						5			
404-3		A				7' - 0"	2' - 8"	1 3/4"	Swing						3			
404-5	301 - READING	M	ALUM.		ALUM.	7' - 0"	3' - 0"	0"	Slide	NA	NA	TBD	TBD	TBD	3			
404-6		C				7' - 0"	3' - 0"	1 1/2"	Slide						3			
404-7		P				7' - 0"	2' - 10"	1 3/4"	Swing						3			
404-8		P				7' - 0"	2' - 10"	1 3/4"	Swing						3			
404-10		A				7' - 0"	2' - 8"	1 3/4"	Swing						3			
404-23		D				0' - 0"	0' - 0"	3/4"	Swing						0			
406-1	406 - MASTER BATH	P	WOOD		WOOD	7' - 0"	2' - 10"	1 3/4"	Swing	LEVER	PRIVACY	TBD	TBD	TBD	3			
406-2	406 - MASTER BATH	C	WOOD		WOOD	7' - 0"	2' - 8"	1 1/2"	Slide	POCKE T	PRIVACY	TBD	TBD	TBD	3			

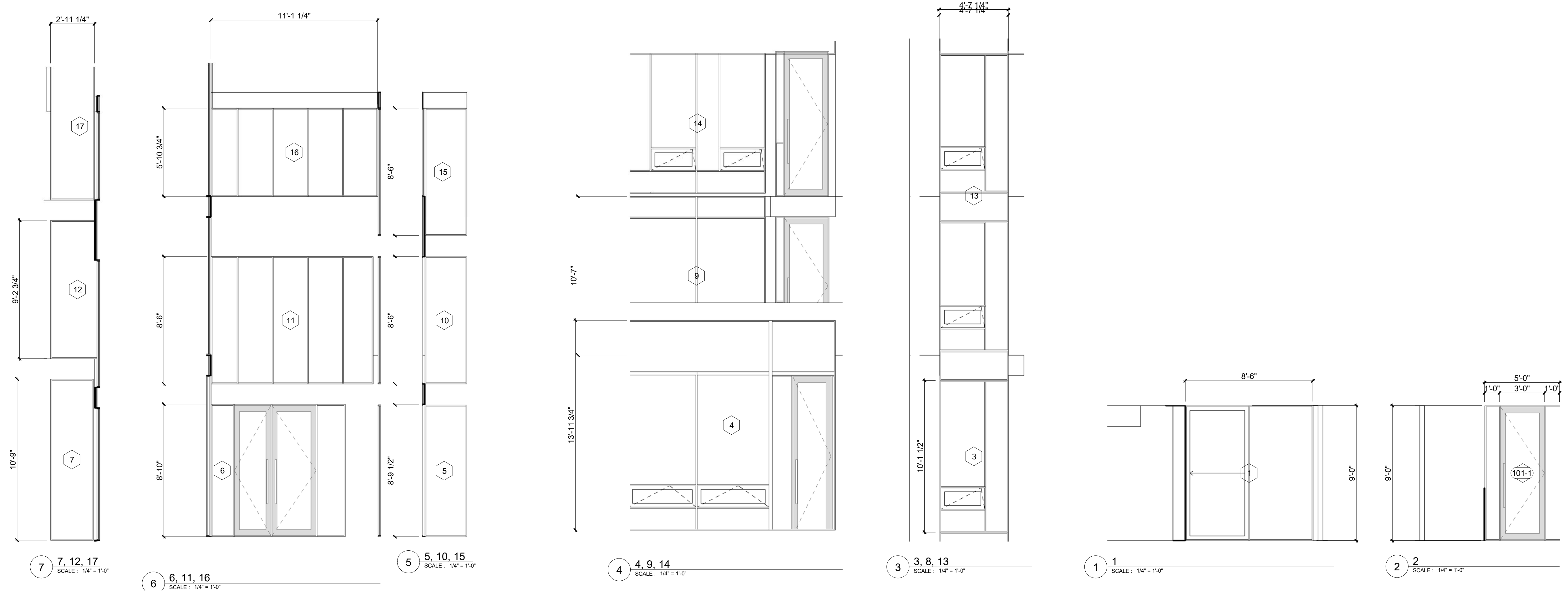


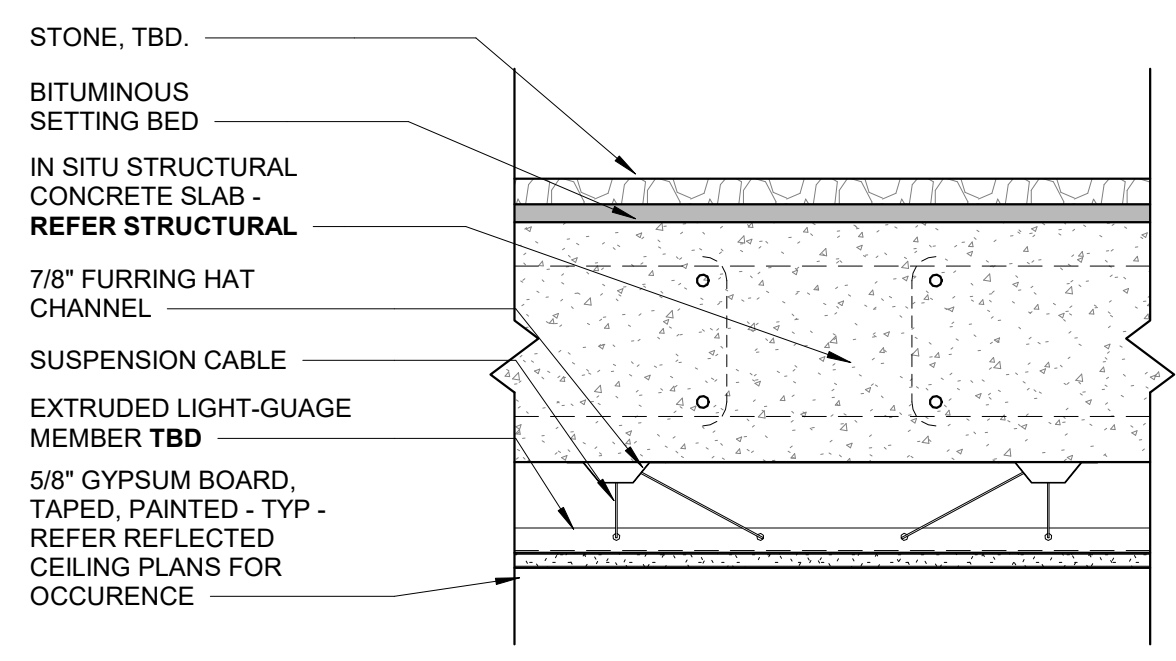
DOOR ELEVATIONS
SCALE: 1/4" = 1'-0"



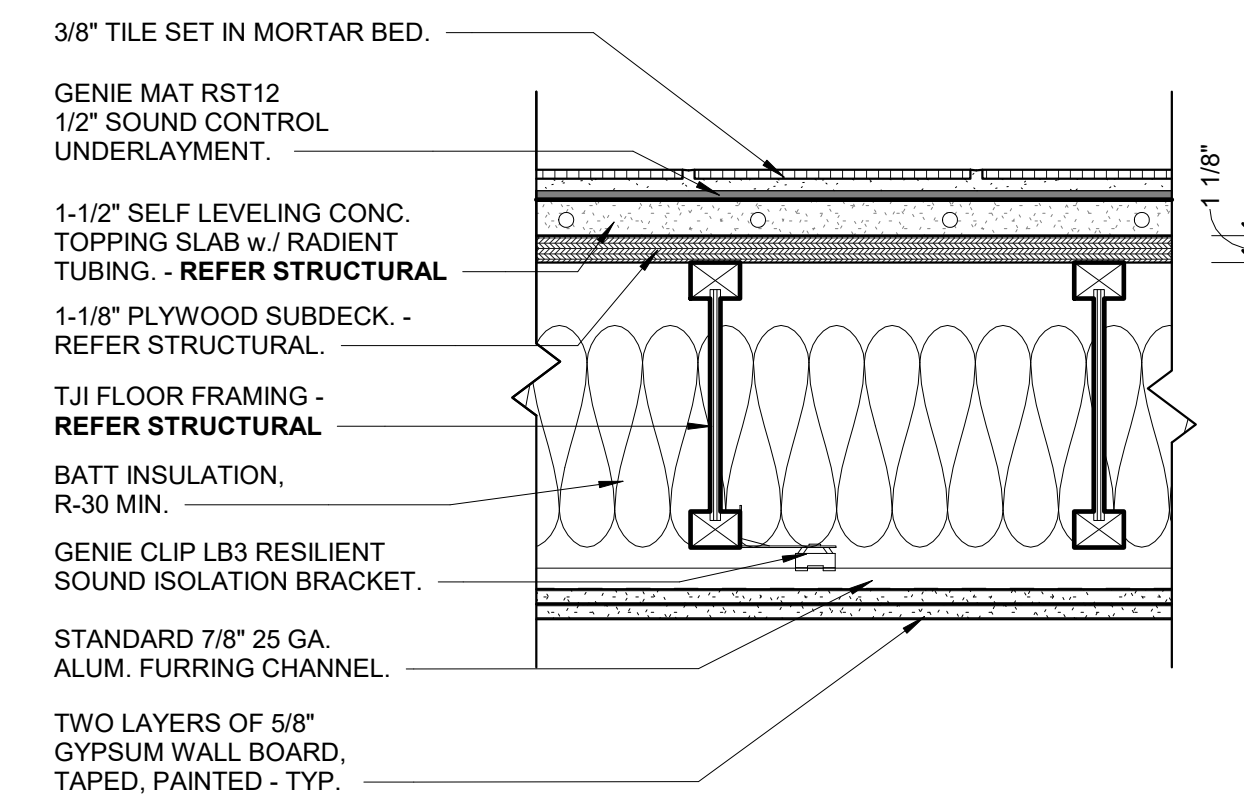
38 EGRESS WINDOWS
SCALE: 1/2" = 1'-0"

MARK	LOCATION	ORIENTATION	DIMENSIONS			OPERATION	FRAME	GLAZING	U-VALUE	MANUFACTURER	COMMENTS
			HEIGHT	LENGTH	AREA						
1	101 - LIBRARY		8' - 7"	8' - 11"	77 SF						
2	101 - LIBRARY		8' - 7"	5' - 4"	46 SF						
3	205 - DINING		10' - 1 1/2"	4' - 7 1/4"	47 SF						
4	204 - LIVING		13' - 4"	14' - 6"	193 SF						
5	202 - KITCHEN		6' - 8 3/4"	3' - 7 3/4"	25 SF						
6	201 - ENTRY		8' - 10"	8' - 11"	79 SF						
7	204 - LIVING		10' - 9"	2' - 10"	30 SF						
8			8' - 7 1/4"	4' - 7 1/4"	40 SF						
9	304 - FAMILY		6' - 10 1/4"	14' - 2"	97 SF						
10	302 - BEDROOM		8' - 8"	3' - 7 3/4"	24 SF						
11	301 - READING		8' - 4"	10' - 11 3/4"	91 SF						
12	304 - FAMILY		7' - 9 3/4"	3' - 9 3/4"	30 SF						
13	106 - MASTER BATH		9' - 2 1/4"	4' - 7 1/4"	42 SF						
14	404 - MASTER BED		9' - 1 3/4"	9' - 4 1/4"	85 SF						
15	402 - BEDROOM		7' - 7"	3' - 1 1/2"	24 SF						
16	401 - OFFICE		5' - 8 1/2"	11' - 5"	65 SF						
17	405 - DRESSING		8' - 4 1/4"	3' - 5 1/4"	29 SF						
18			3' - 5 1/4"	2' - 11 1/4"	10 SF						
19			2' - 4 1/4"	6' - 10"	16 SF						

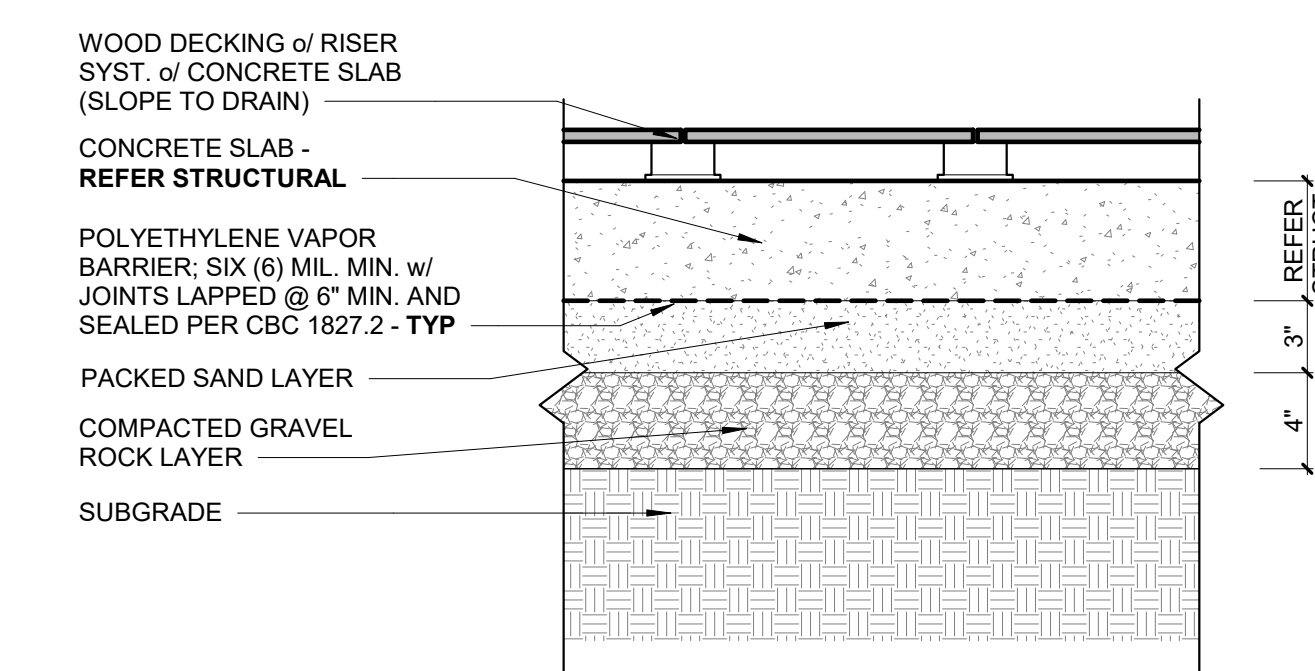




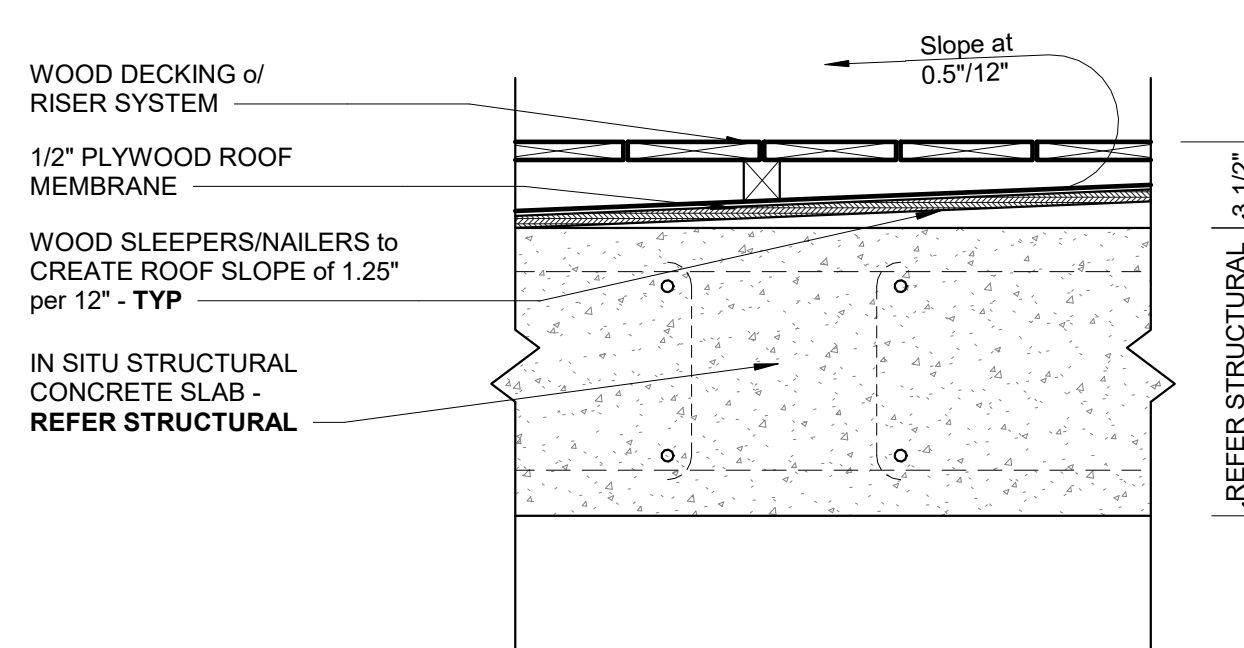
12 F14 Gravel Bed of Concrete Slab1
SCALE: 1 1/2" = 1'-0"



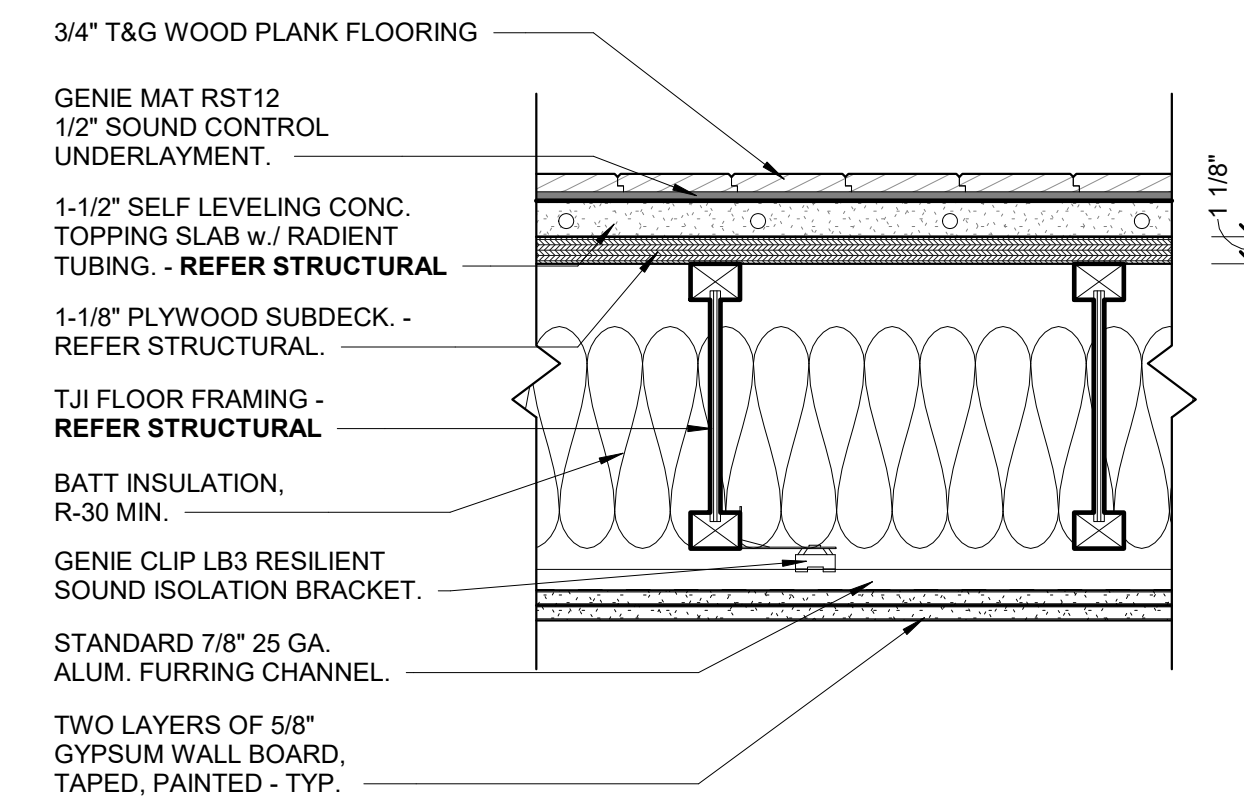
8 F08 Tile Flooring of TJs
SCALE: 1 1/2" = 1'-0"



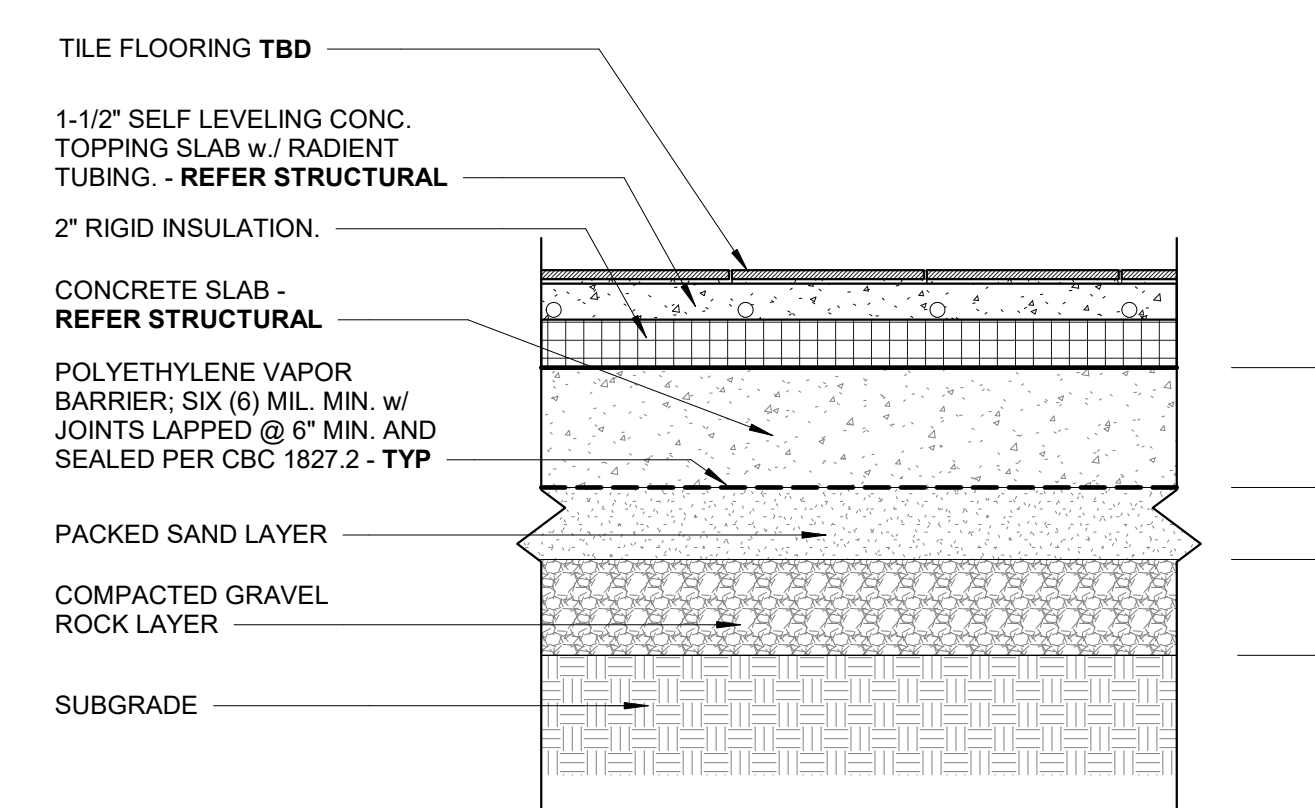
4 F04 Wood Decking of Slab on Grade
SCALE: 1 1/2" = 1'-0"



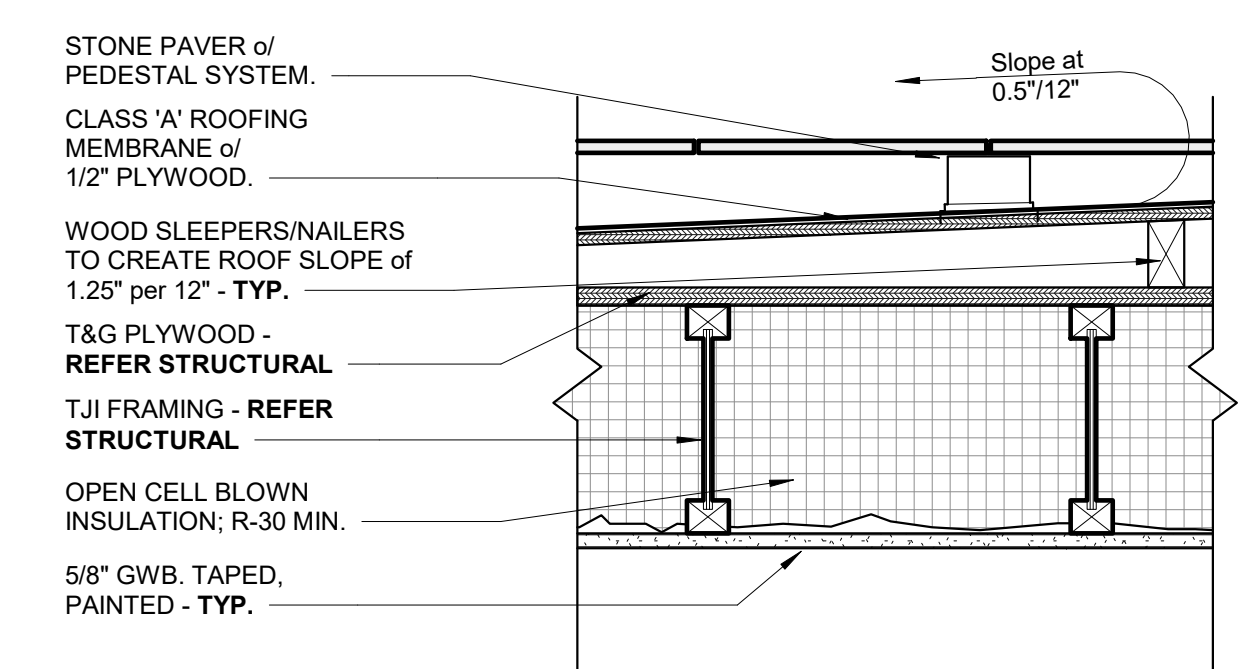
11 F11 Wood Decking of Concrete Slab1
SCALE: 1 1/2" = 1'-0"



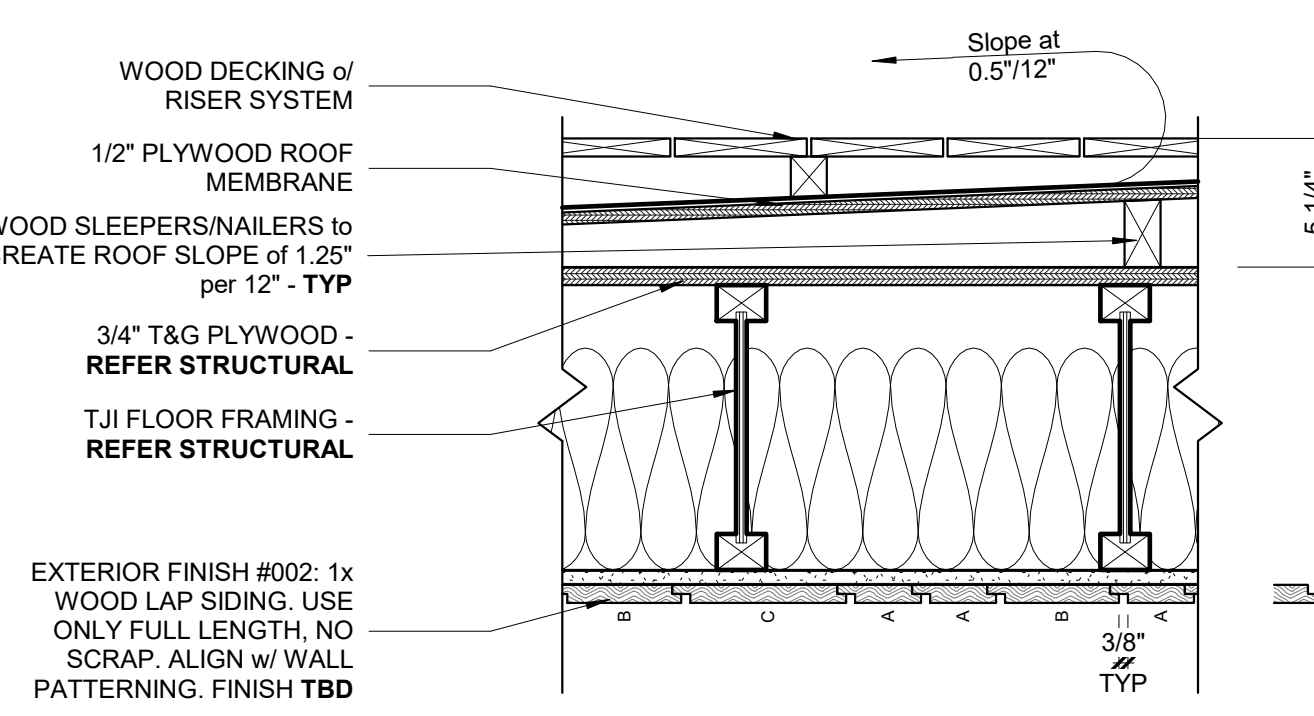
7 F07 Wood Flooring of TJs
SCALE: 1 1/2" = 1'-0"



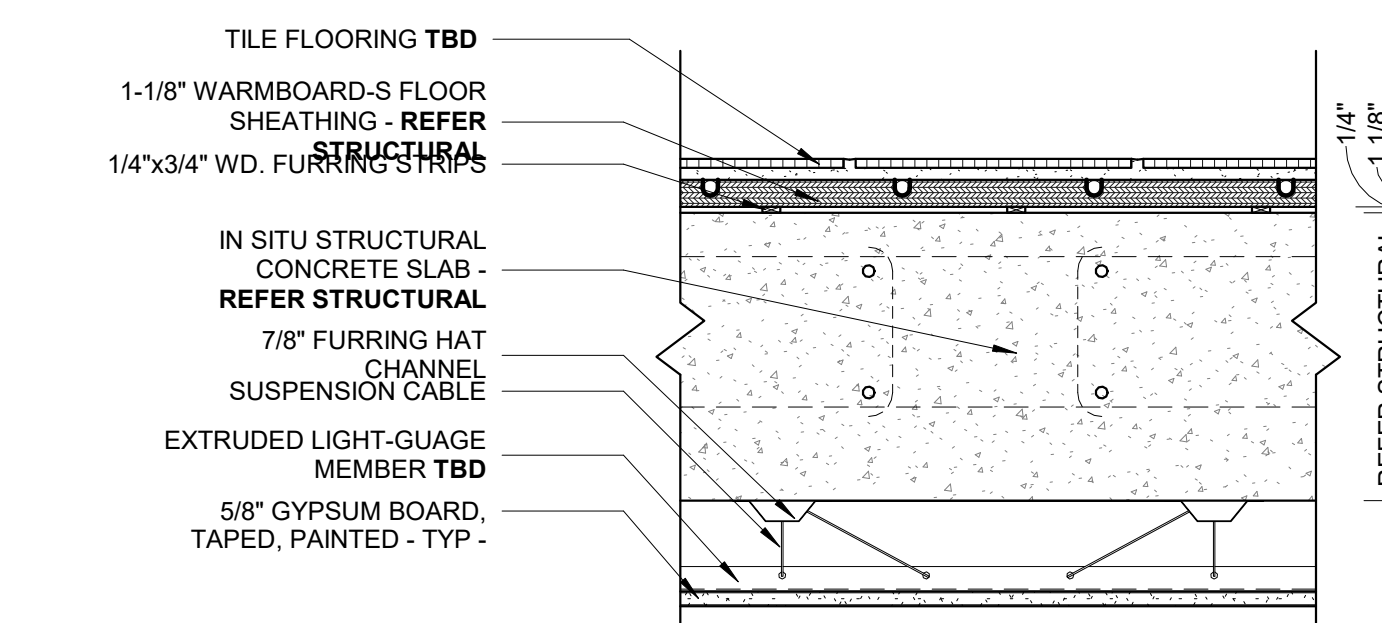
3 F03 Tile Flooring of Slab on Grade
SCALE: 1 1/2" = 1'-0"



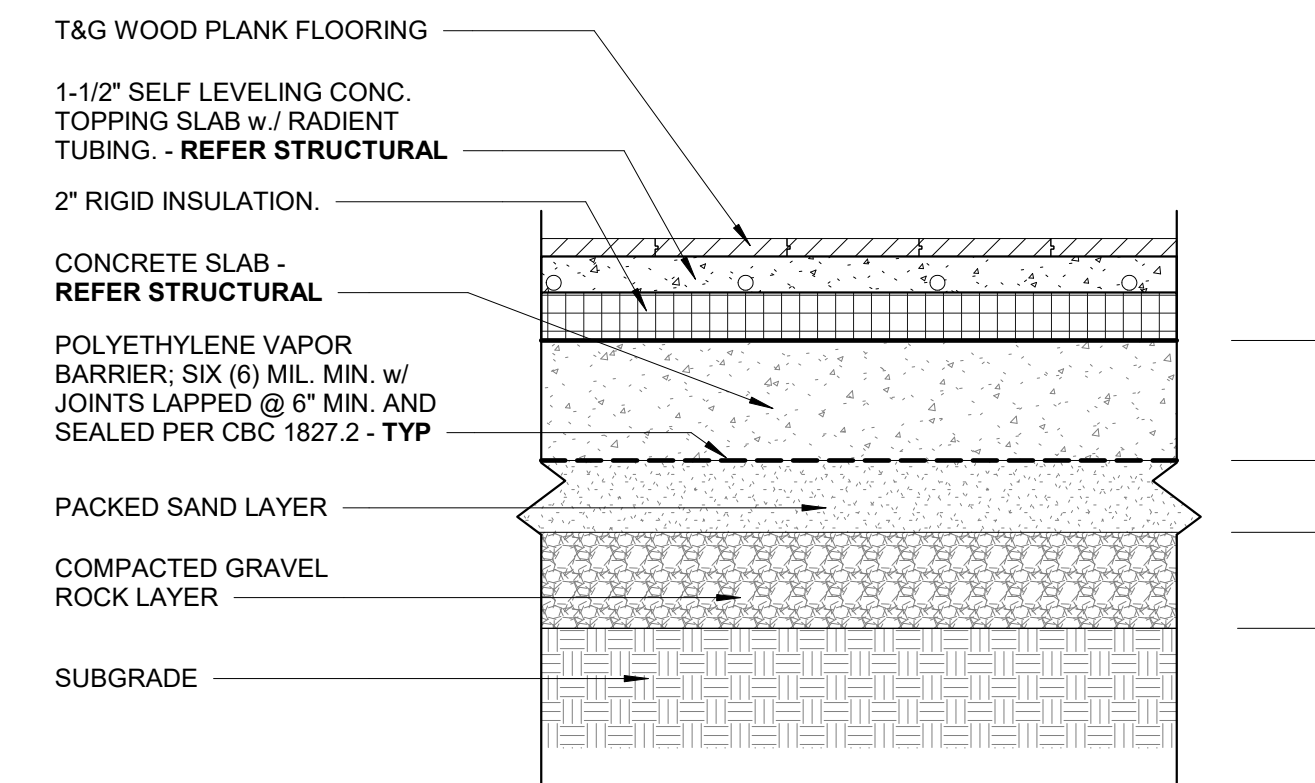
14 R02 Pedestal Decking of Built up roofing.
SCALE: 1 1/2" = 1'-0"



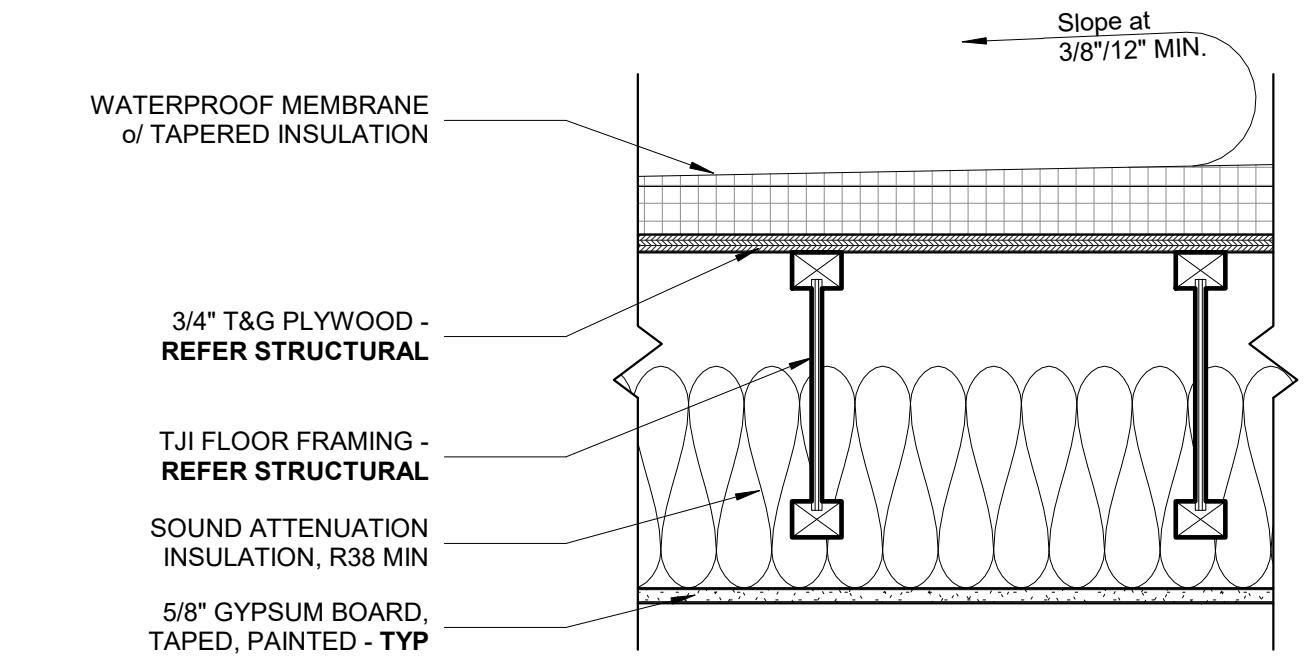
10 F10 Wood Decking of TJs w/ Rainscreen
SCALE: 1 1/2" = 1'-0"



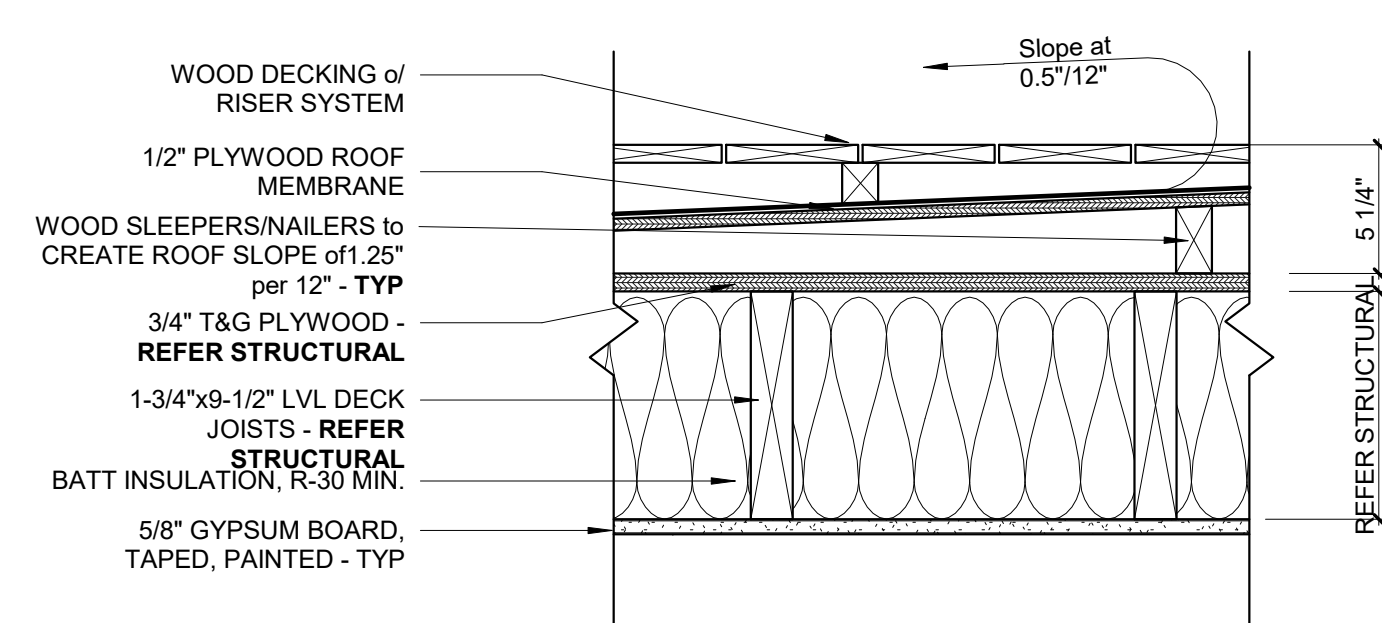
6 F06 Tile Flooring of Concrete Slab
SCALE: 1 1/2" = 1'-0"



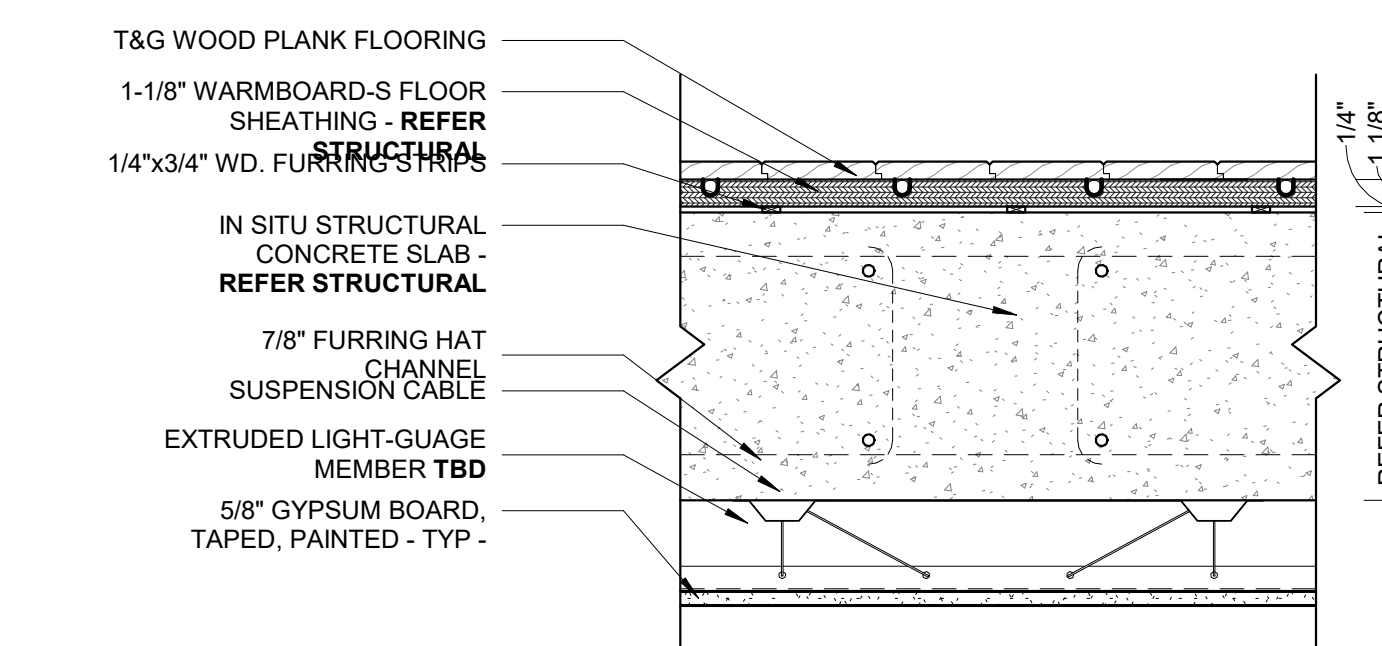
2 F02 Wood Flooring of Slab on Grade
SCALE: 1 1/2" = 1'-0"



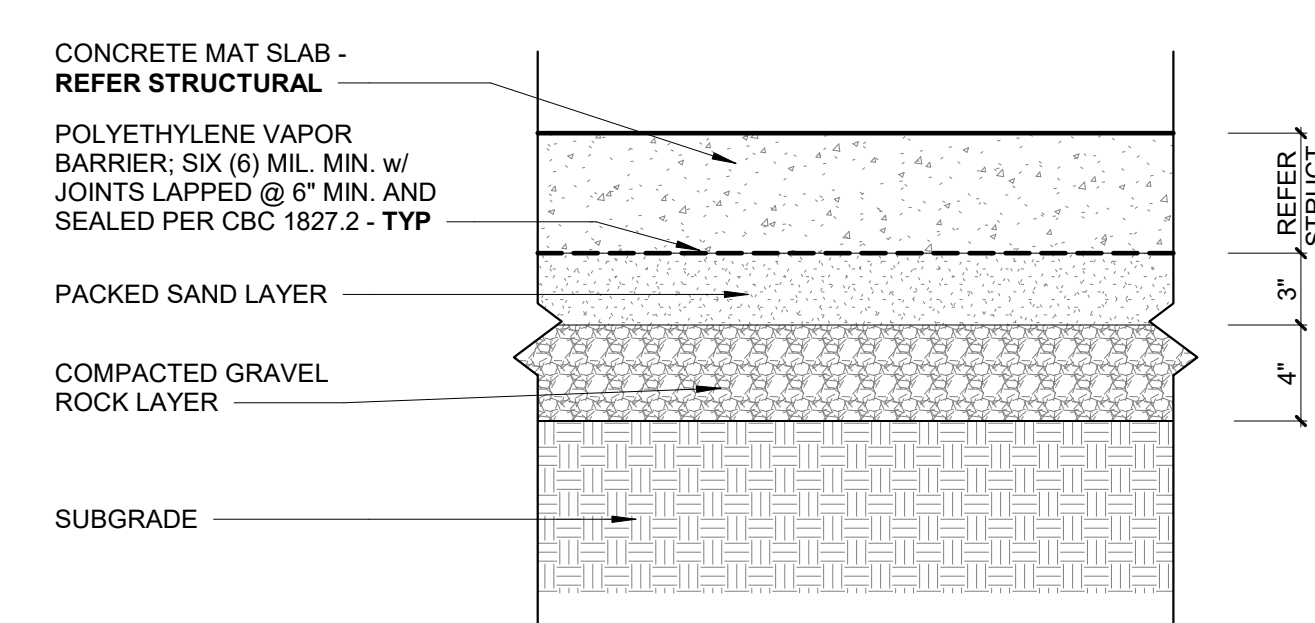
13 R01 Single Ply Roofing of TJs
SCALE: 1 1/2" = 1'-0"



9 F09 Wood Decking of LVLs
SCALE: 1 1/2" = 1'-0"

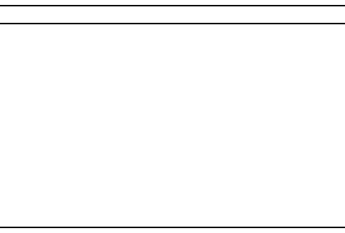


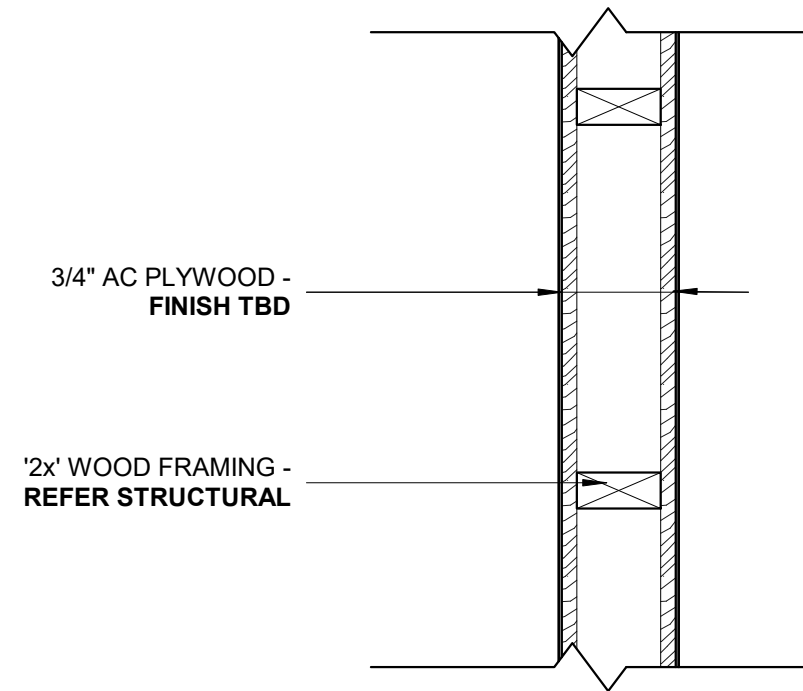
5 F05 Wood Flooring of Concrete Slab
SCALE: 1 1/2" = 1'-0"



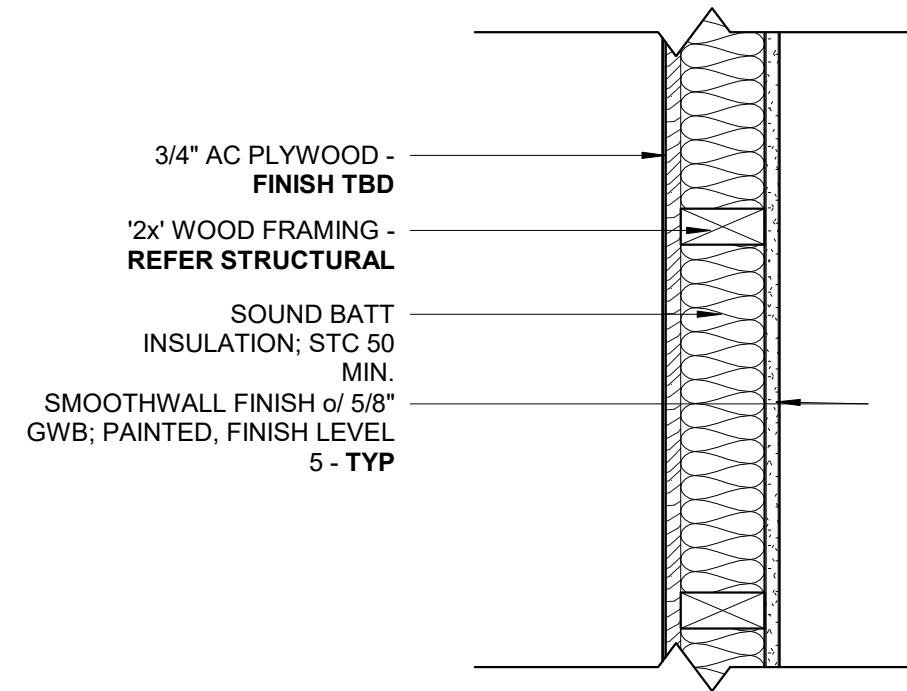
1 F01 Slab of Grade
SCALE: 1 1/2" = 1'-0"

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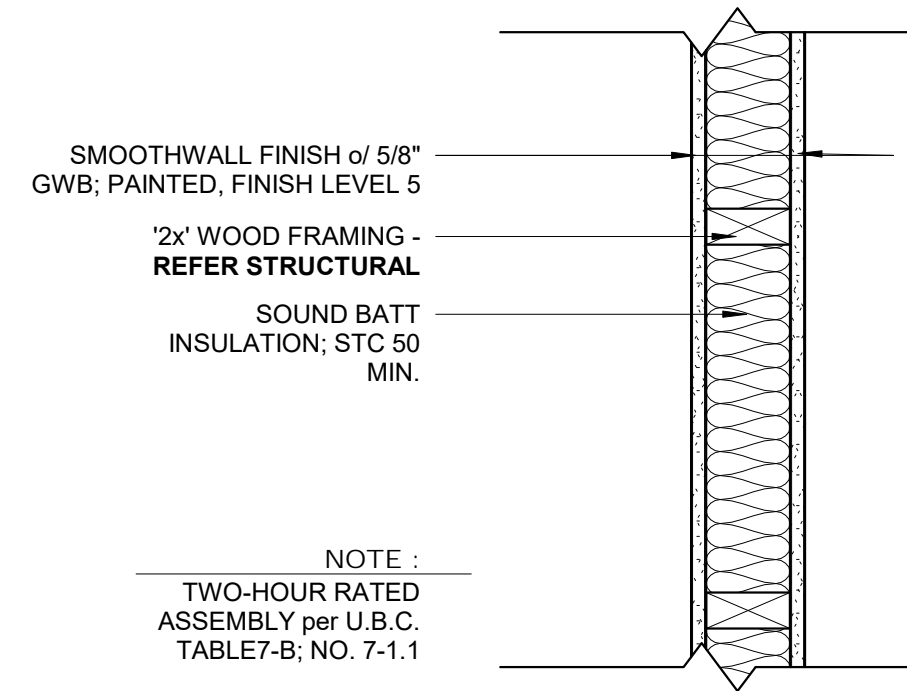




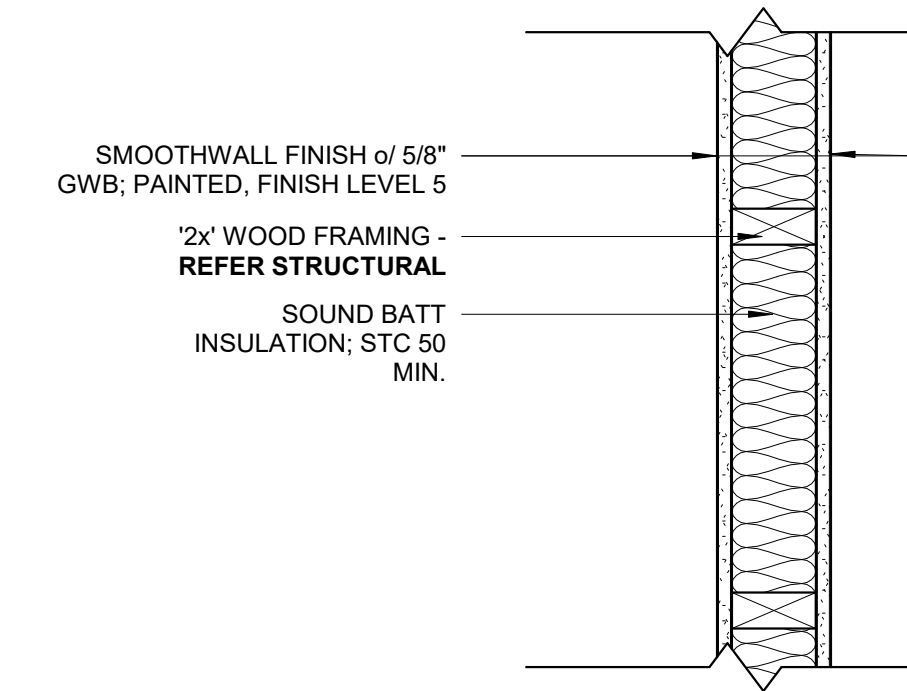
20 W20 2x Framing w/ Wood Panel 2 Sides
SCALE: 1/12" = 1'-0"



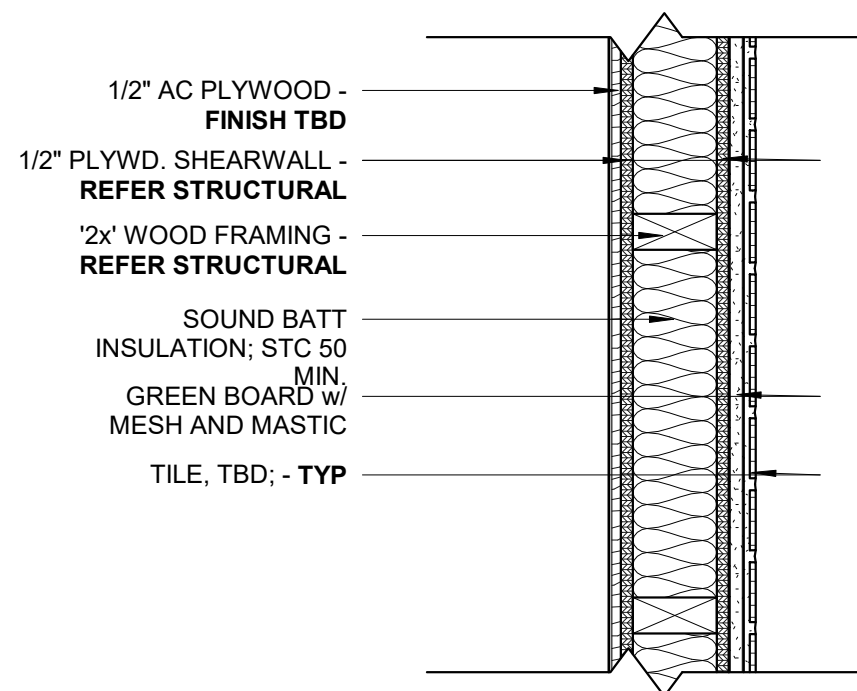
16 W16 2x Framing w/ GWB 1 Side, Wood Panel 1 Side
SCALE: 1/12" = 1'-0"



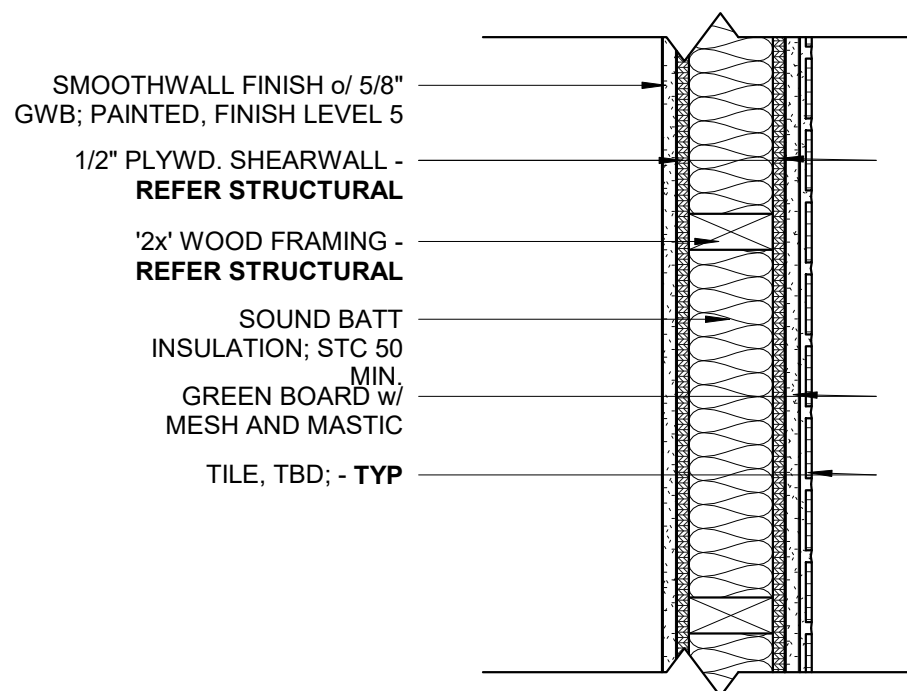
12 W12 2x Framing w/ GWB 2 Sides and Sound Batt Ins. (2-HR Rated)
SCALE: 1/12" = 1'-0"



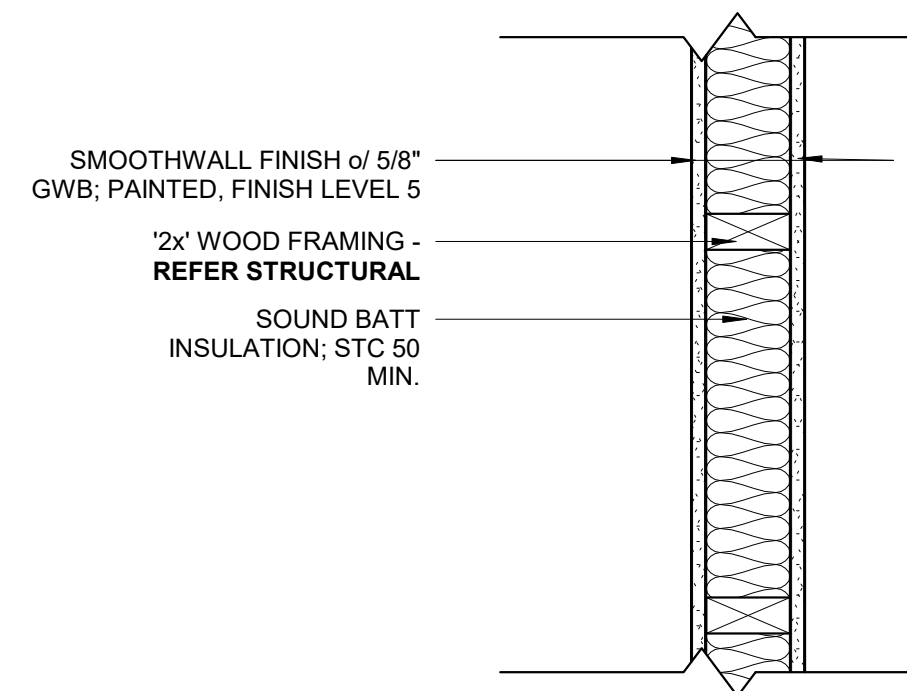
8 W08 2x Framing w/ GWB 2 Sides
SCALE: 1/12" = 1'-0"



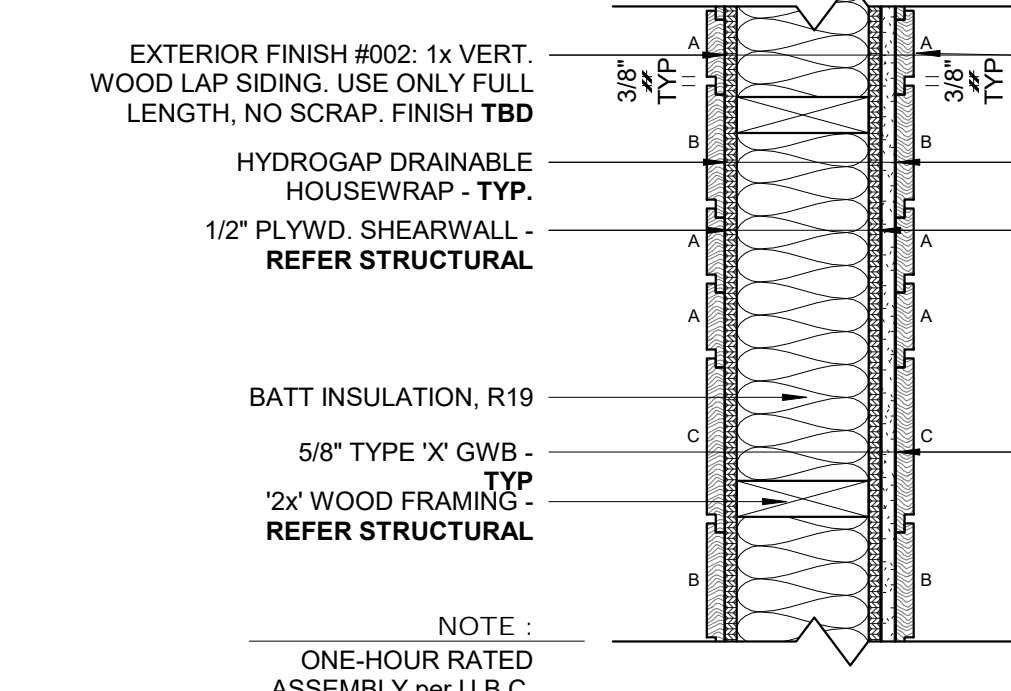
19 W19 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1/12" = 1'-0"



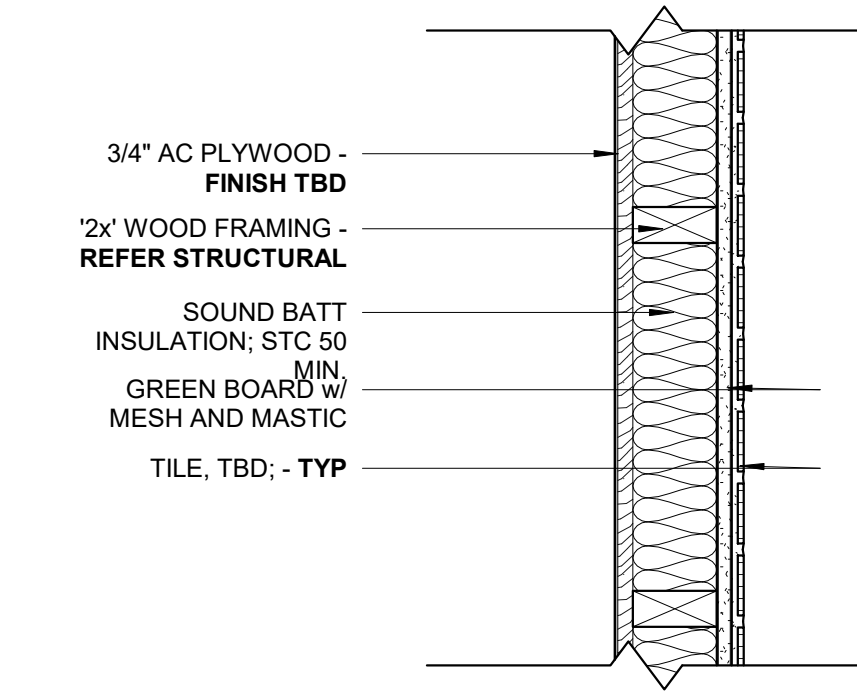
15 W15 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 2 Sides
SCALE: 1/12" = 1'-0"



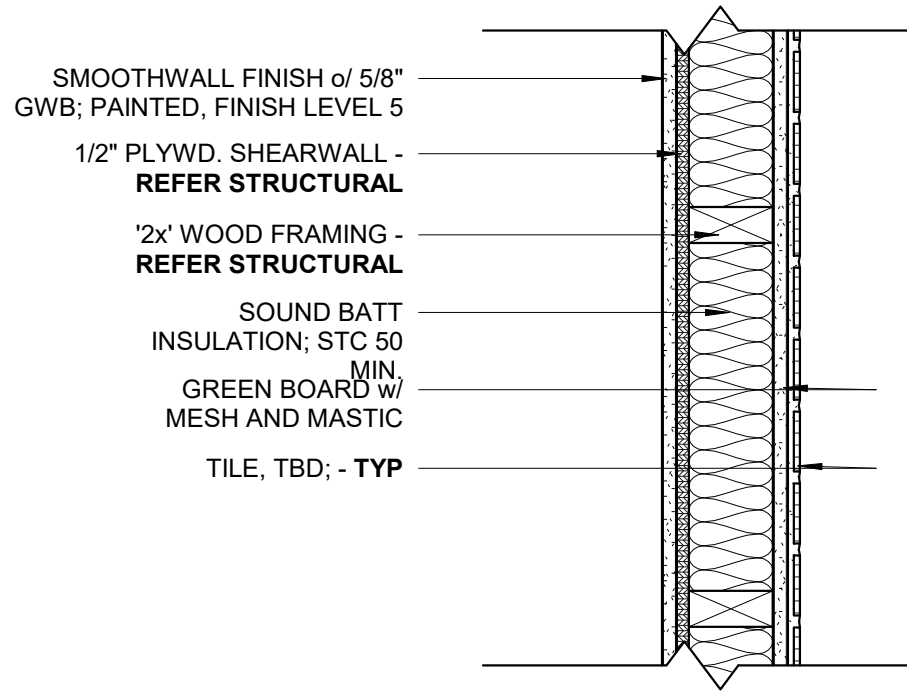
11 W11 2x Framing w/ GWB 2 Sides and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



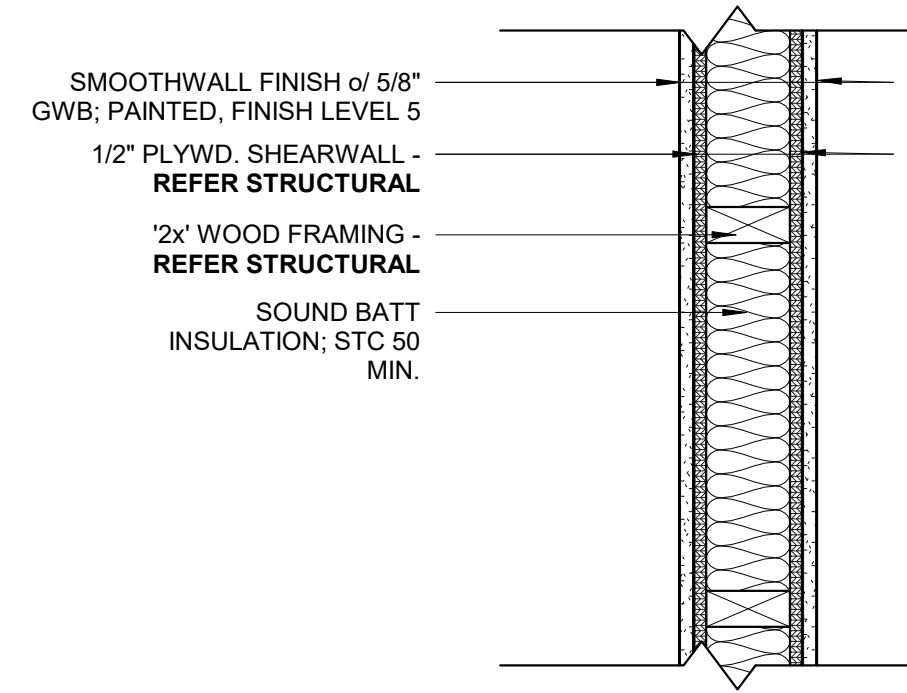
7 W07 2x Framing w/ Ext. Fin.002 2 Sides - SHEAR 2 Sides (1-HR Rated)
SCALE: 1/12" = 1'-0"



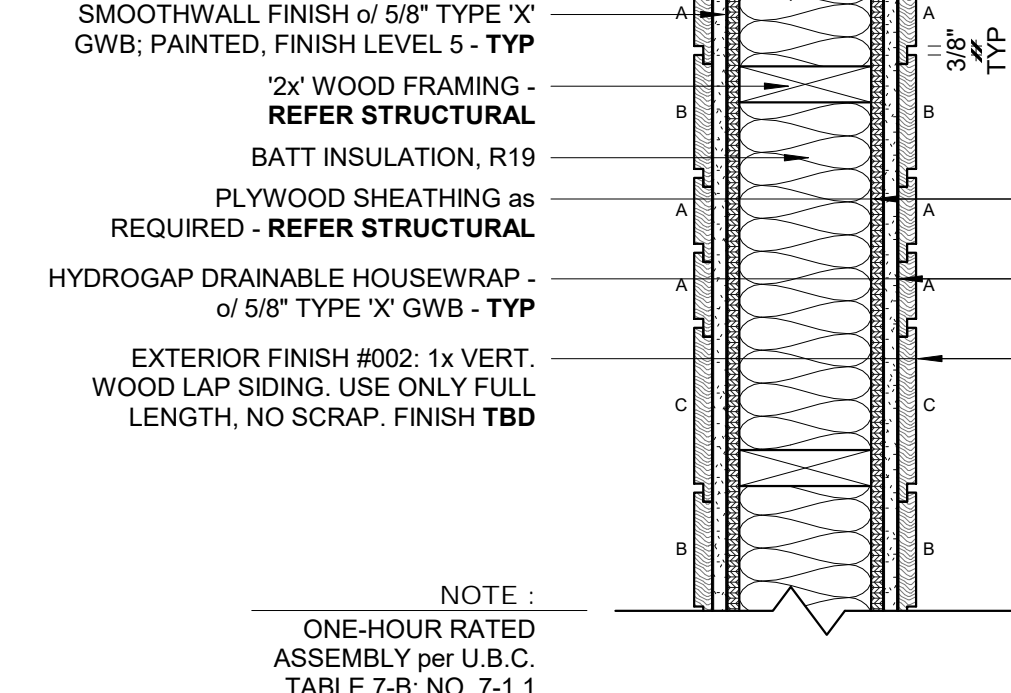
18 W18 2x Framing w/ Tile 1 Side, Wood Panel 1 Side and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



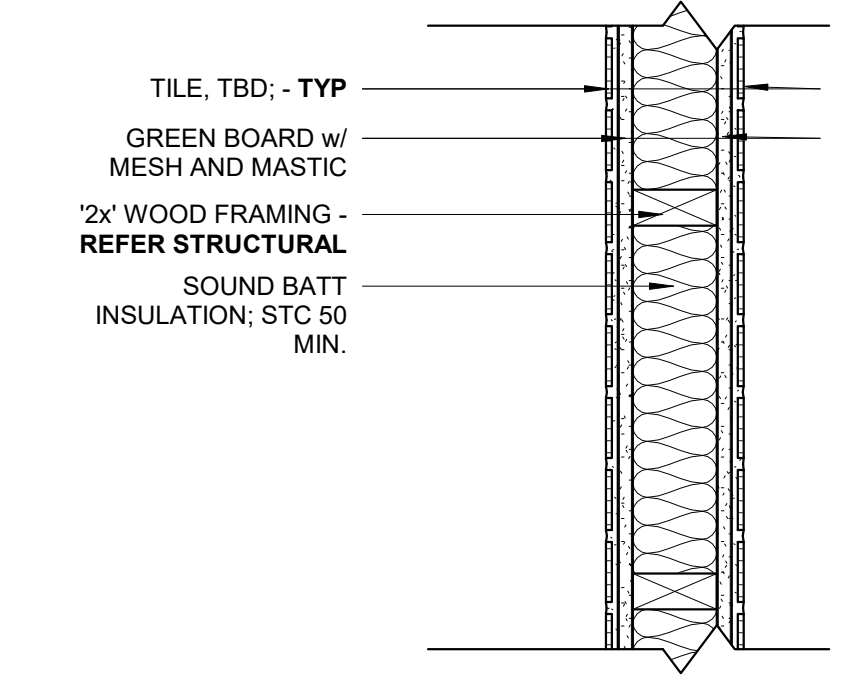
14 W14 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins. - SHEAR 1 Side
SCALE: 1/12" = 1'-0"



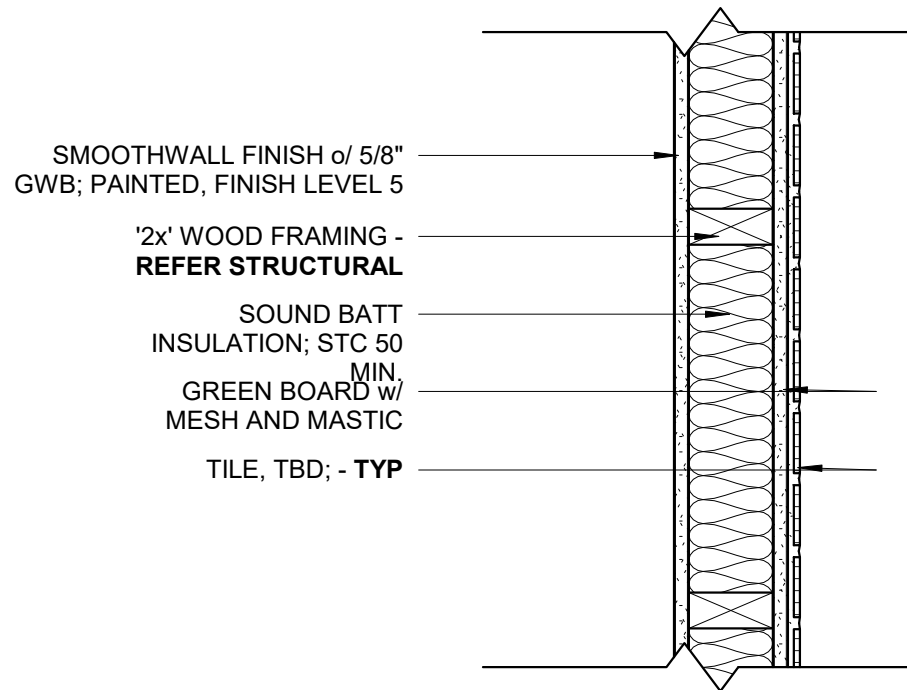
10 W10 2x Framing w/ GWB 2 Sides - SHEAR 2 Sides
SCALE: 1/12" = 1'-0"



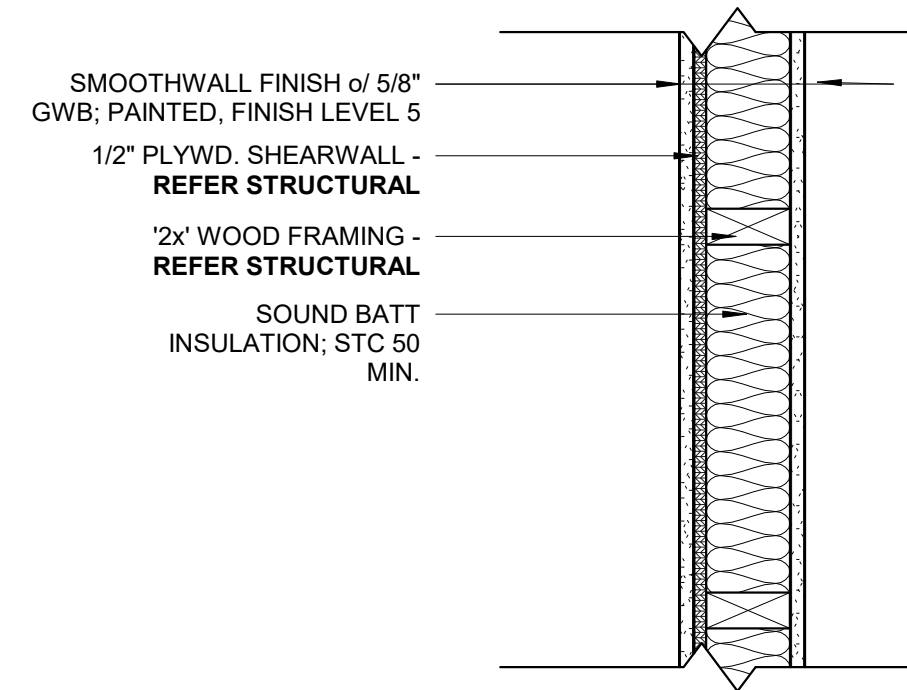
5 W05 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated) Copy 1
SCALE: 1/12" = 1'-0"



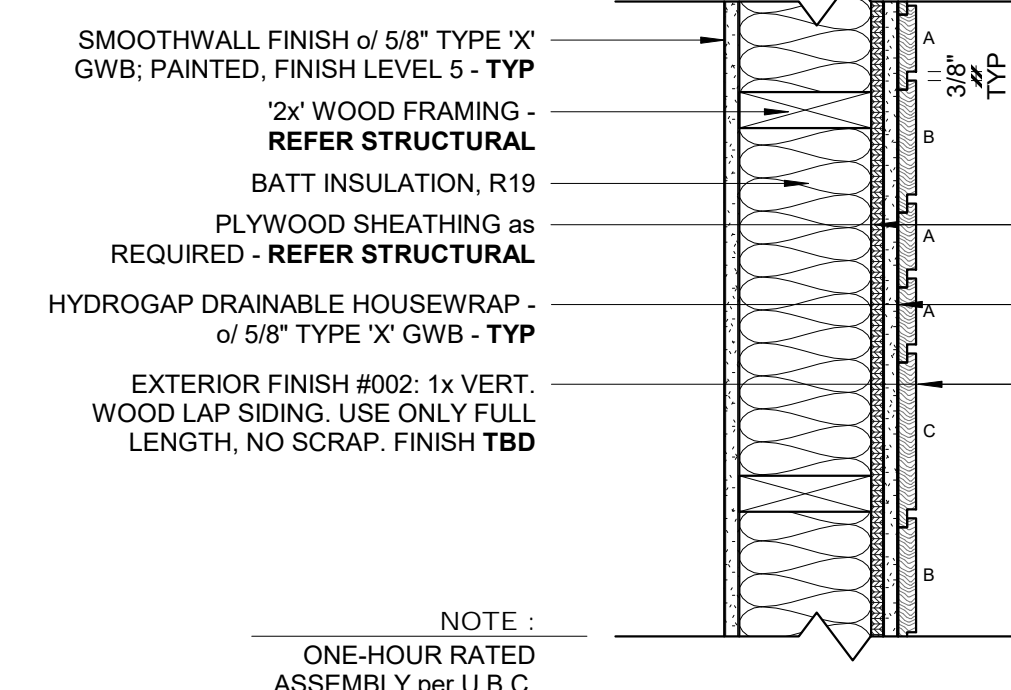
17 W17 2x Framing w/ Tile 2 Sides and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



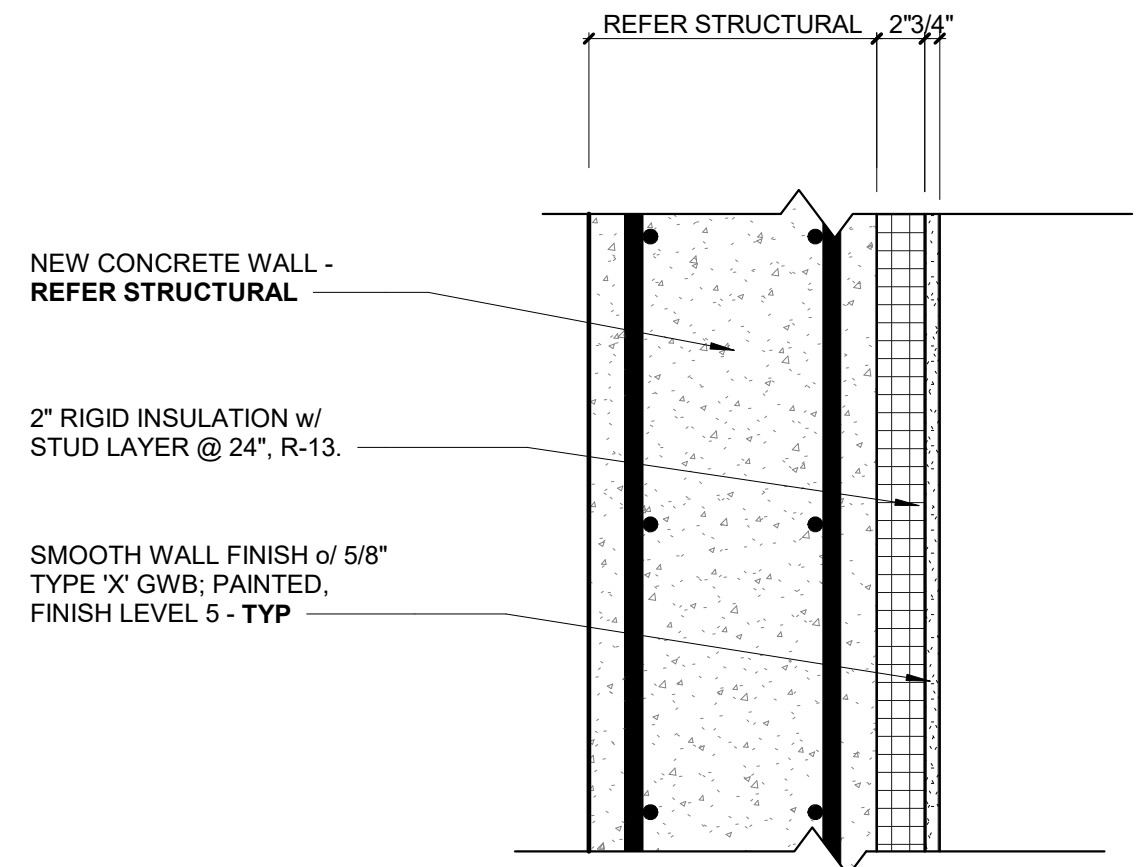
13 W13 2x Framing w/ GWB 1 Side, Tile 1 Side and Sound Batt Ins.
SCALE: 1/12" = 1'-0"



9 W09 2x Framing w/ GWB 2 Sides - SHEAR 1 Side
SCALE: 1/12" = 1'-0"

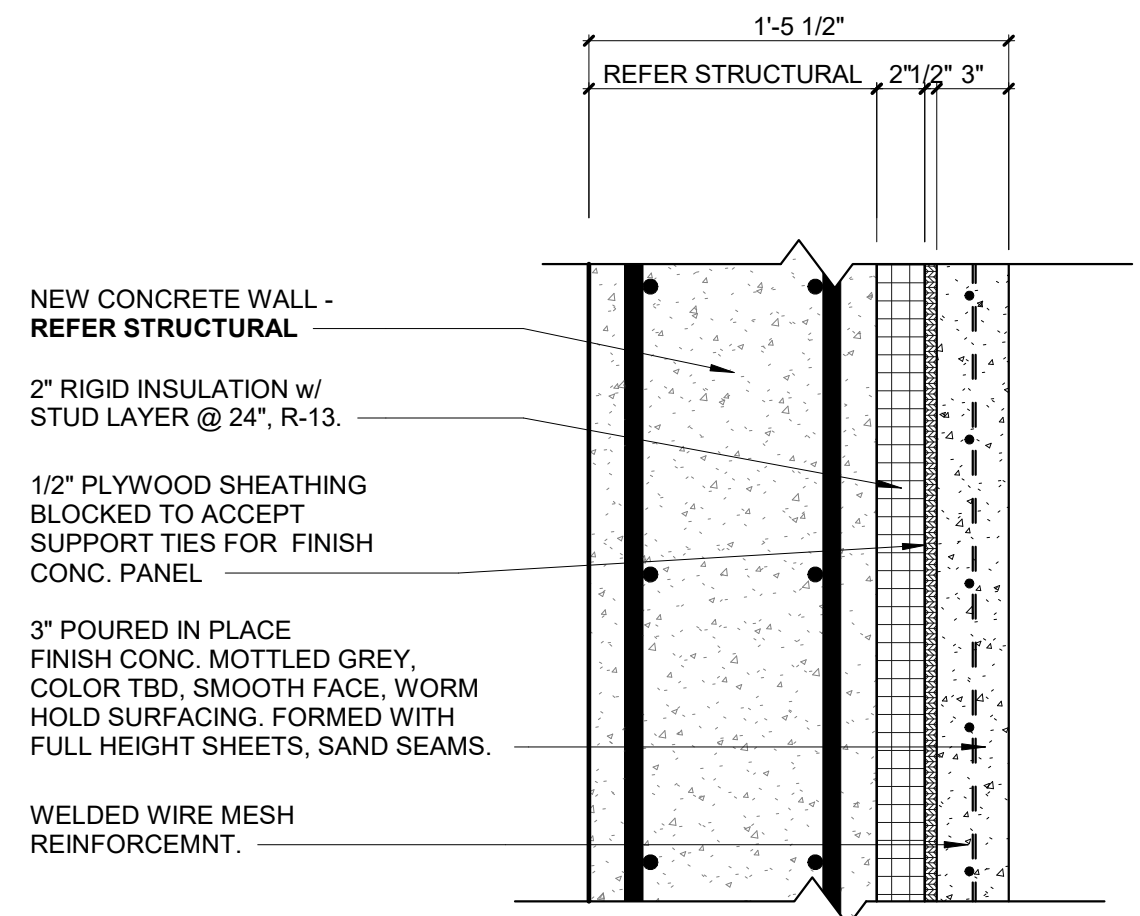


4 W04 2x Framing w/ GWB 1 Side, Ext. Fin.002 1 Side - SHEAR 1 Side (1-HR Rated)
SCALE: 1/12" = 1'-0"



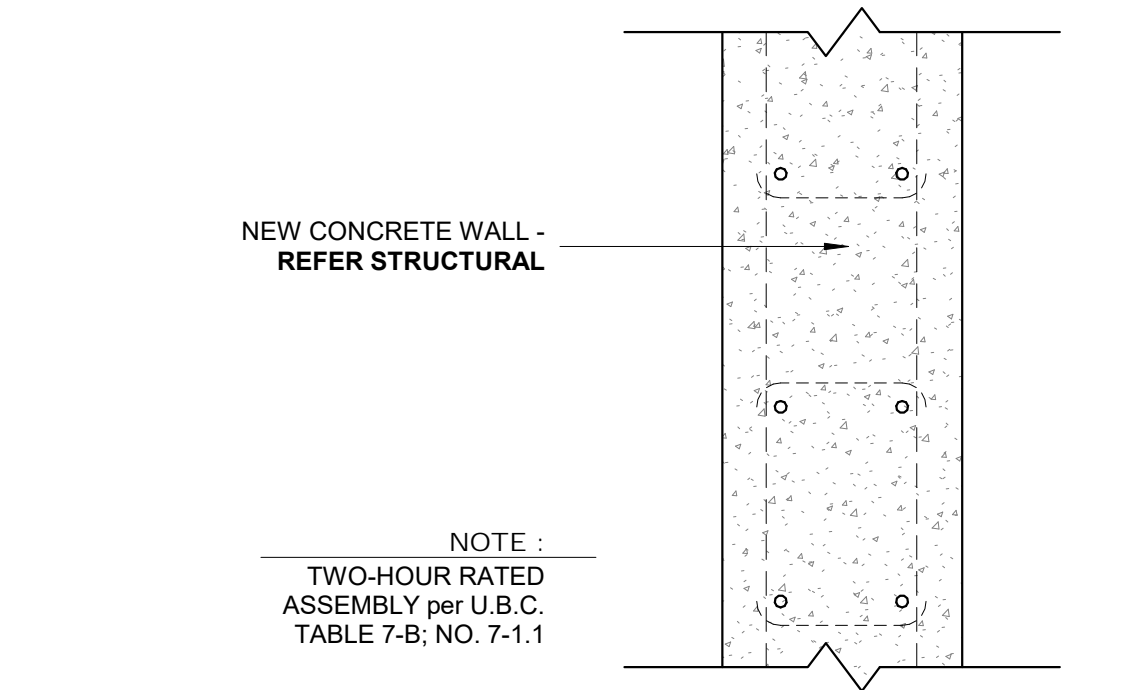
NEW CONCRETE WALL - REFER STRUCTURAL
2" RIGID INSULATION w/ STUD LAYER @ 24", R-13.
SMOOTH WALL FINISH of 5/8" TYPE 'X' GWB; PAINTED, FINISH LEVEL 5 - TYP
NOTE : TWO-HOUR RATED ASSEMBLY per U.B.C. TABLE 7-B; NO. 7-1.1

3 W01 Insulated Concrete Wall- GWB FINISH
SCALE: 1/12" = 1'-0"



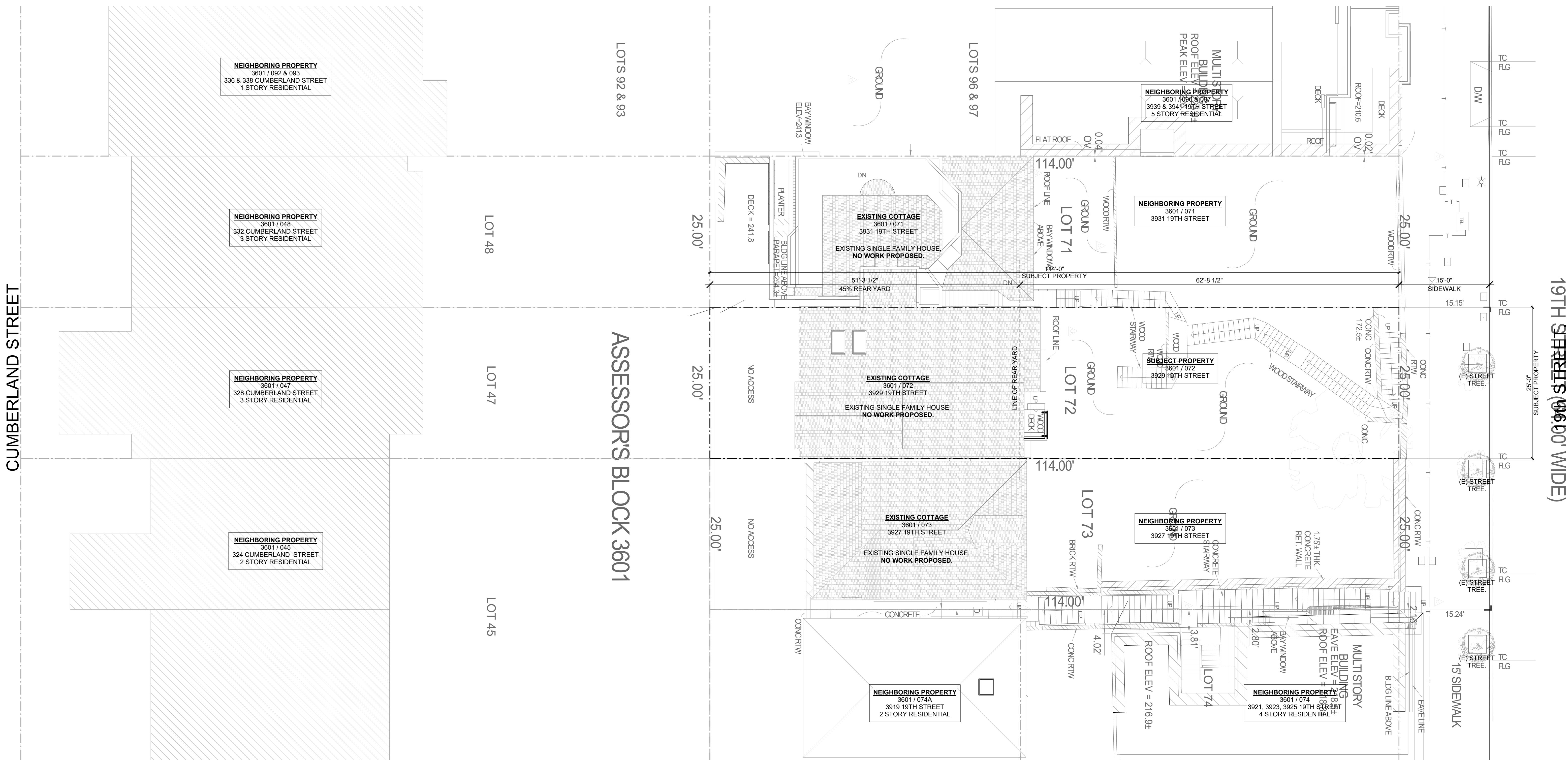
NEW CONCRETE WALL - REFER STRUCTURAL
2" RIGID INSULATION w/ STUD LAYER @ 24", R-13.
1/2" PLYWOOD SHEATHING BLOCKED TO ACCEPT SUPPORT TIES FOR FINISH CONC. PANEL
3" POURED IN PLACE FINISH CONC. MOTTLED GREY, COLOR TBD, SMOOTH FACE, WORM HOLD SURFACING. FORMED WITH FULL HEIGHT SHEETS, SAND SEAMS.
WELDED WIRE MESH REINFORCEMENT.
NOTE : TWO-HOUR RATED ASSEMBLY per U.B.C. TABLE 7-B; NO. 7-1.1

2 W01 Insulated Concrete Wall - CONC. FINISH
SCALE: 1/12" = 1'-0"

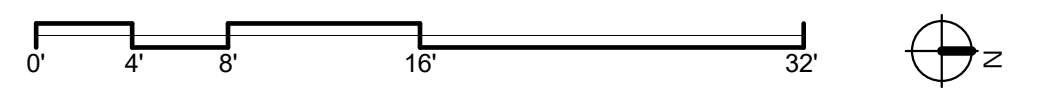


NEW CONCRETE WALL - REFER STRUCTURAL
NOTE : TWO-HOUR RATED ASSEMBLY per U.B.C. TABLE 7-B; NO. 7-1.1

1 W00 Concrete Wall
SCALE: 1/12" = 1'-0"



1 SITE PLAN - EXISTING
SCALE: 1/8" = 1'-0"



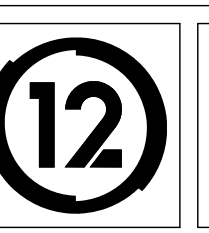
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TAYLOR ROBINSON
415.654.5767

19TH ST.
3929 19TH STREET
San Francisco, Ca 94110

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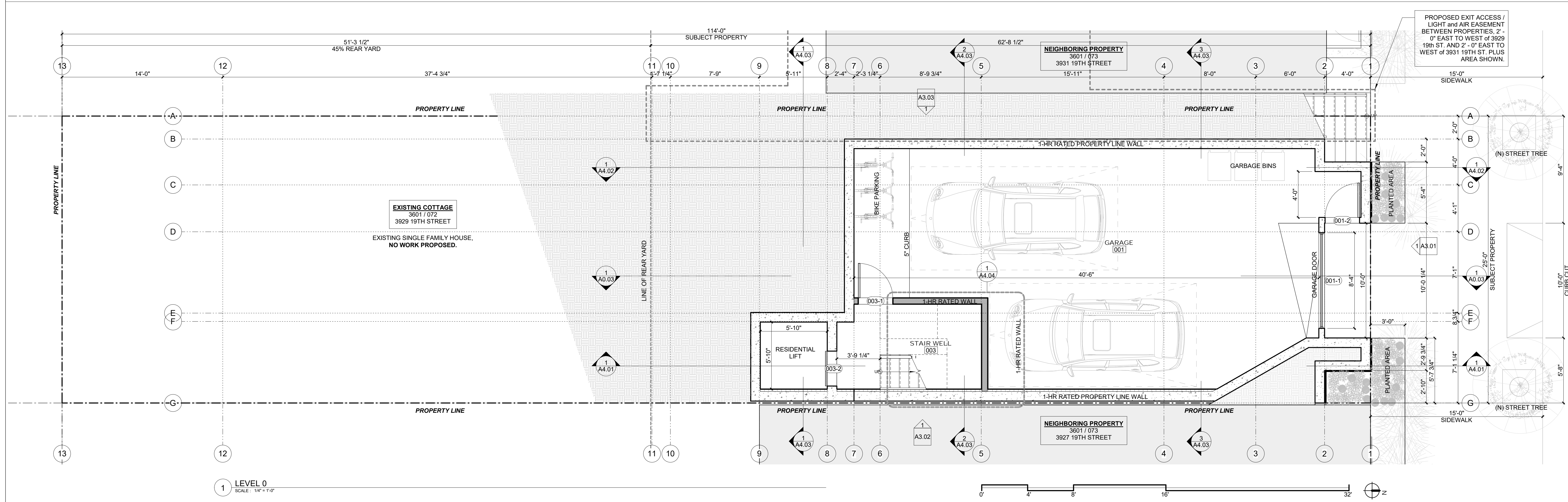
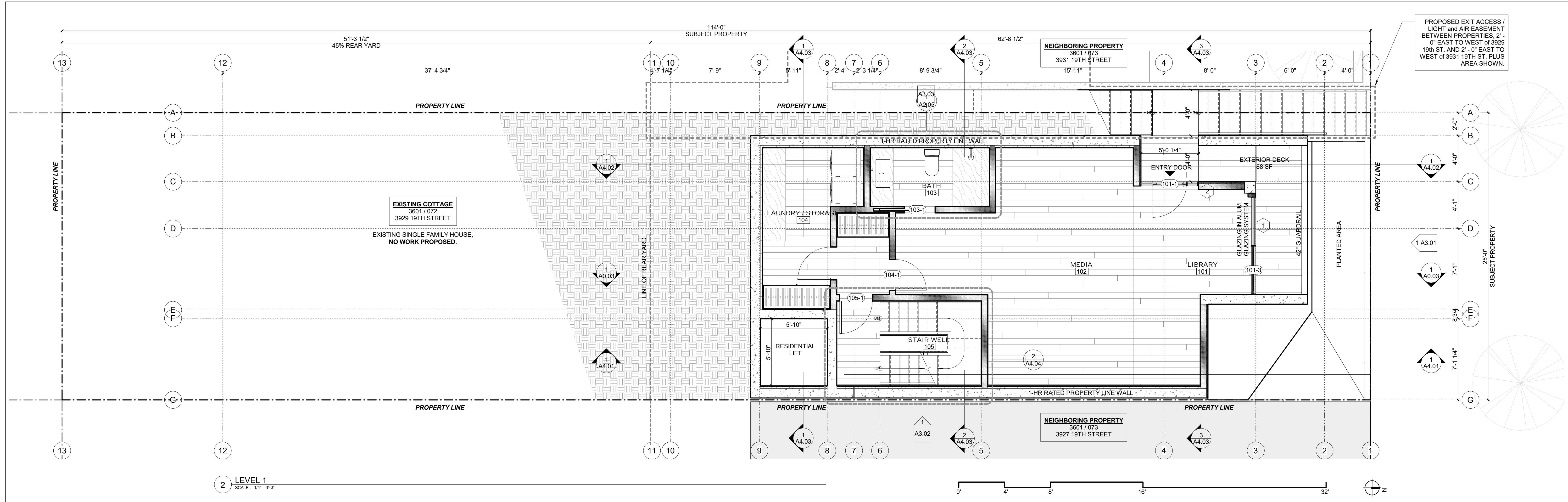
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SITE PLAN - EXISTING

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A1.00



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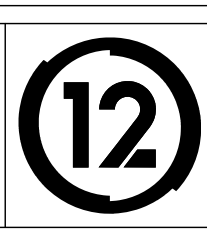
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NO.	DATE	DESCRIPTION

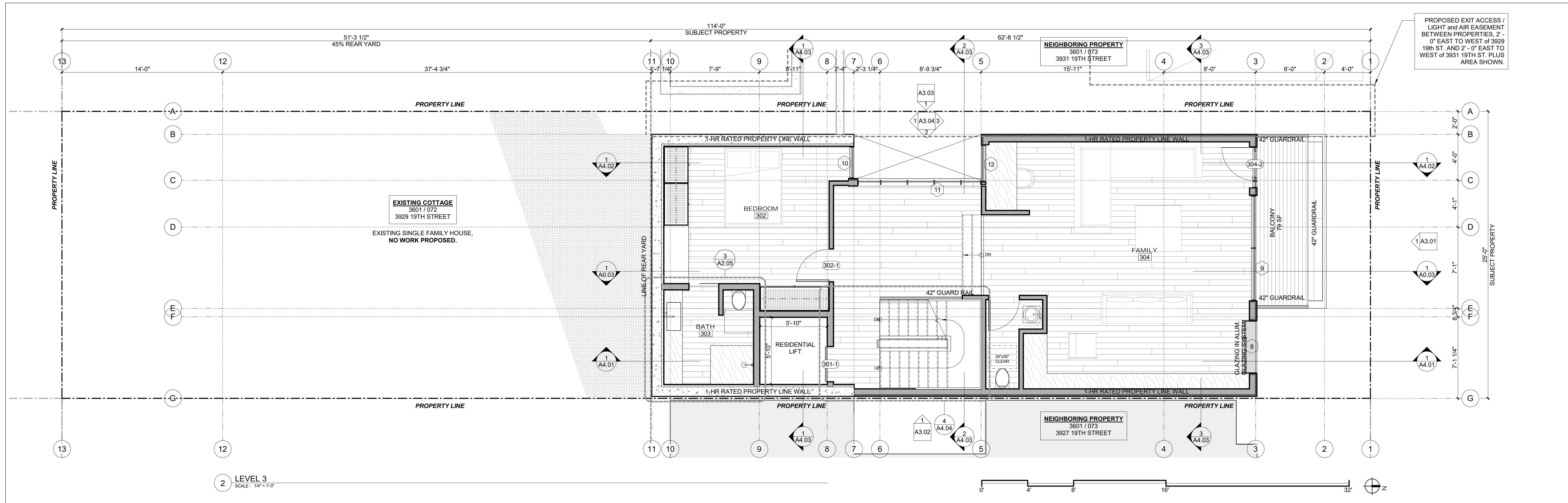
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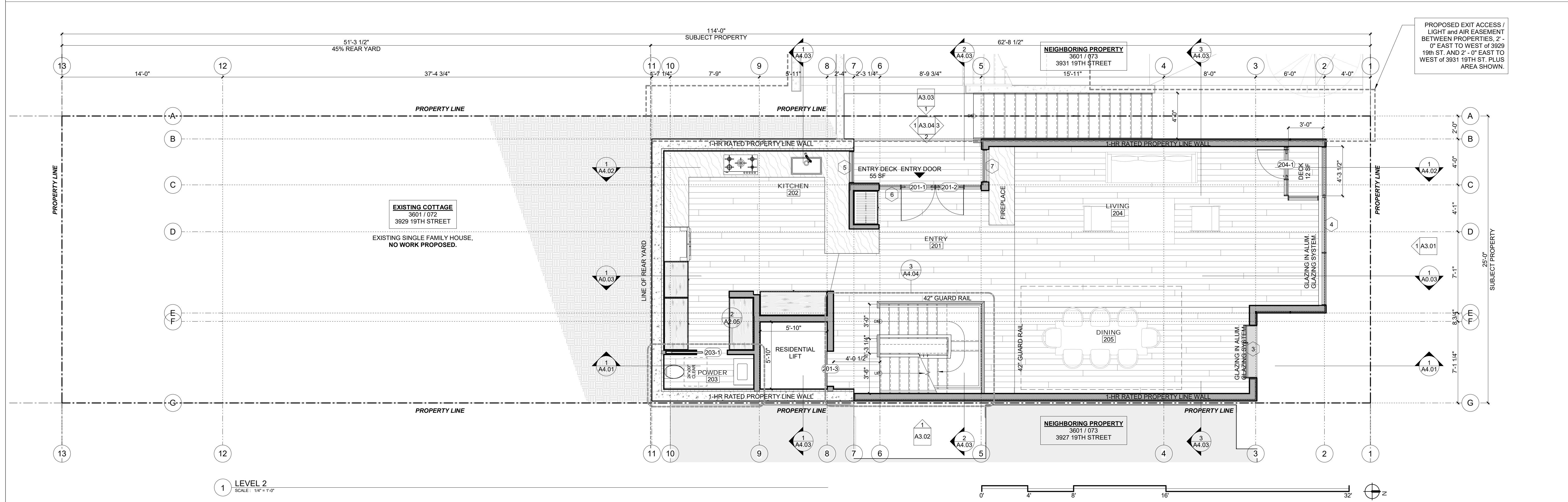


PLANS

Project Number : 2017-06
Date : 2020/08/25
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A2.01



2 LEVEL 3
SCALE: 1/4" = 1'-0"



1 LEVEL 2
SCALE: 1/4" = 1'-0"

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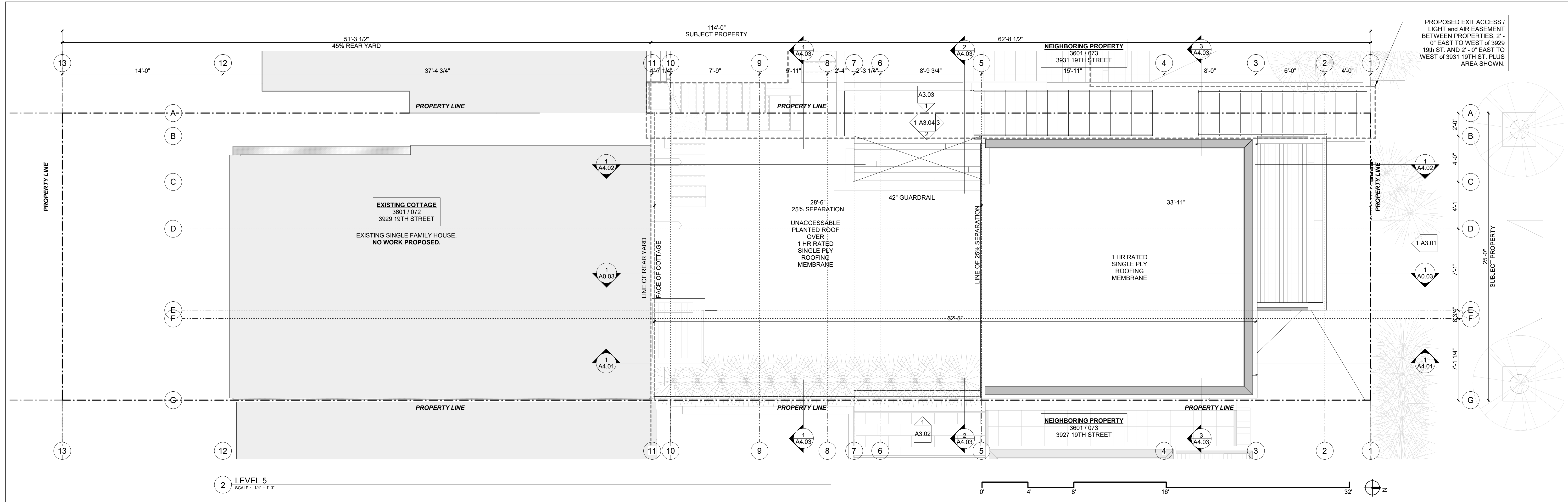
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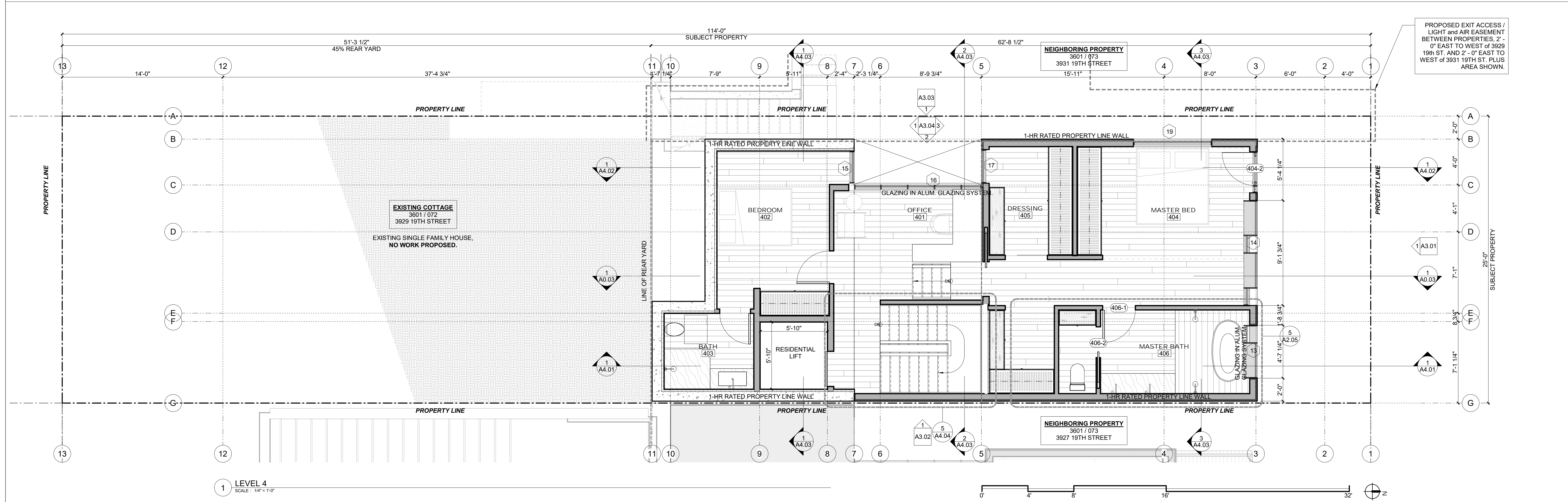
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PLANS

Project Number : 2017-06
Date : 2020/08/25
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A2.02



2 LEVEL 5
SCALE: 1/4" = 1'-0"



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

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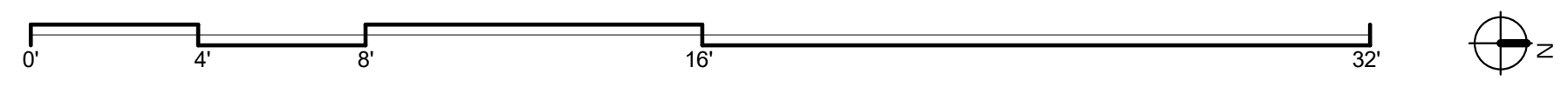
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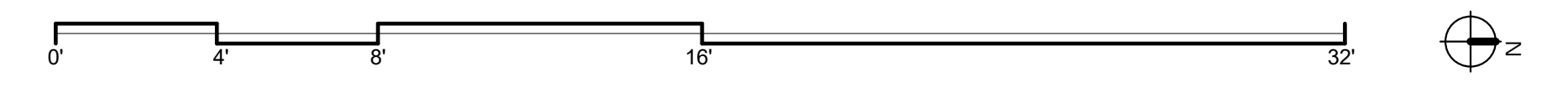
PLANS

Project Number : 2017-06
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A2.03

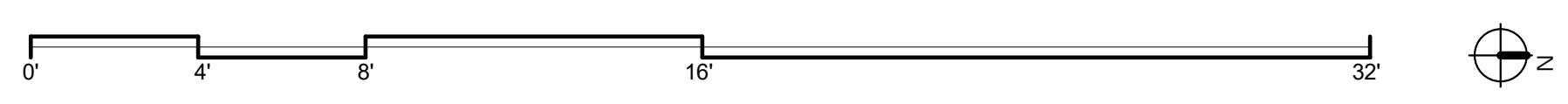
4 COTTAGE PLAN - ROOF LEVEL
SCALE: 1/4" = 1'-0"



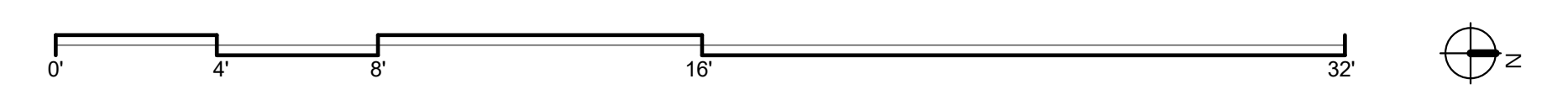
2 COTTAGE PLAN - LEVEL 2
SCALE: 1/4" = 1'-0"



3 COTTAGE PLAN - LEVEL 3
SCALE: 1/4" = 1'-0"



1 COTTAGE PLAN - LEVEL 1
SCALE: 1/4" = 1'-0"



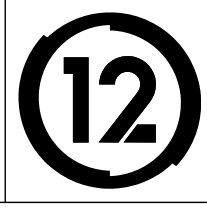
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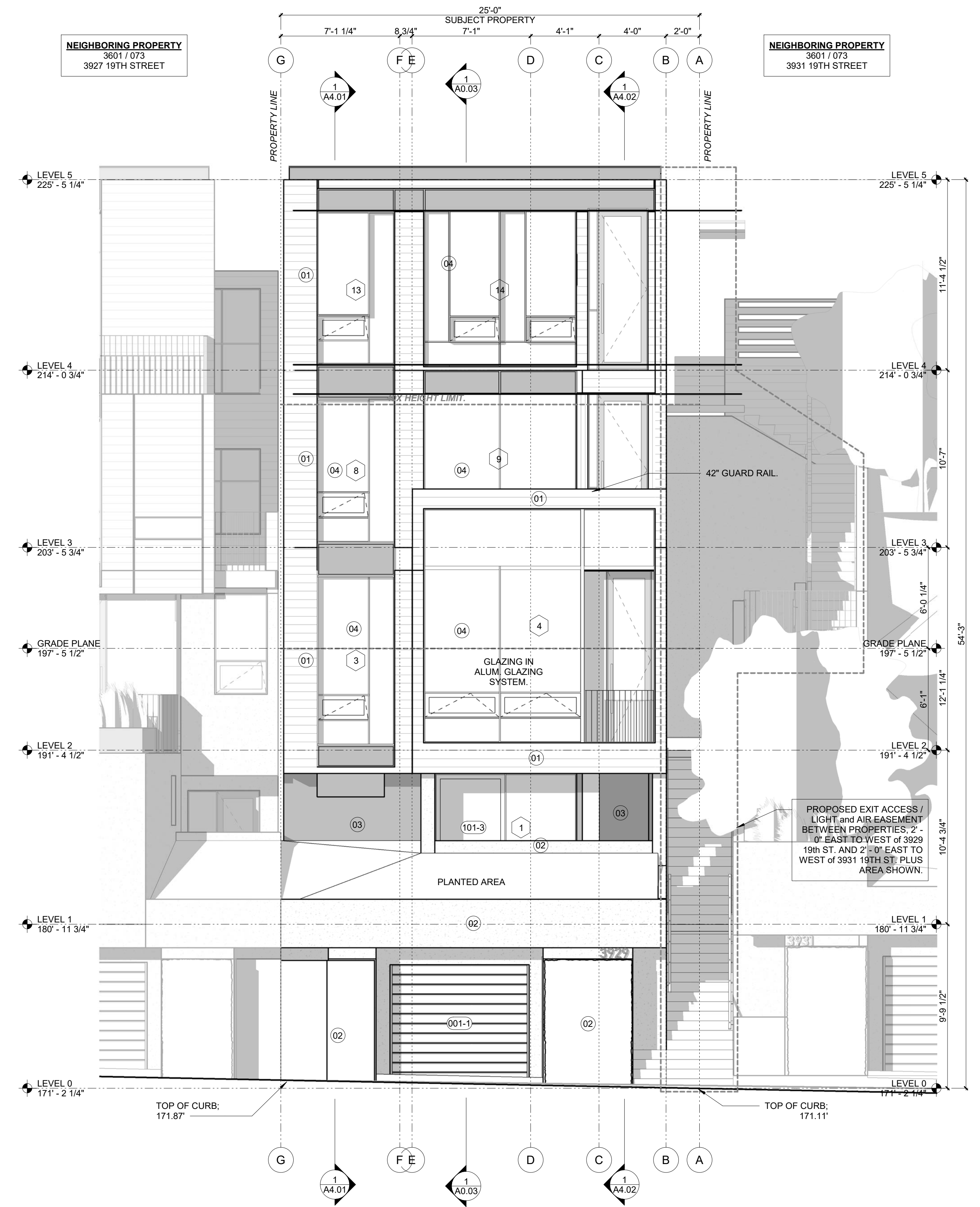
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COTTAGE PLANS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A2.04

EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK



1 NORTH ELEVATION
SCALE: 3/4" = 1'-0"

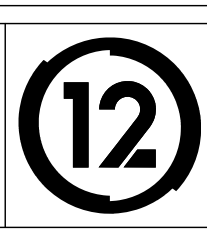
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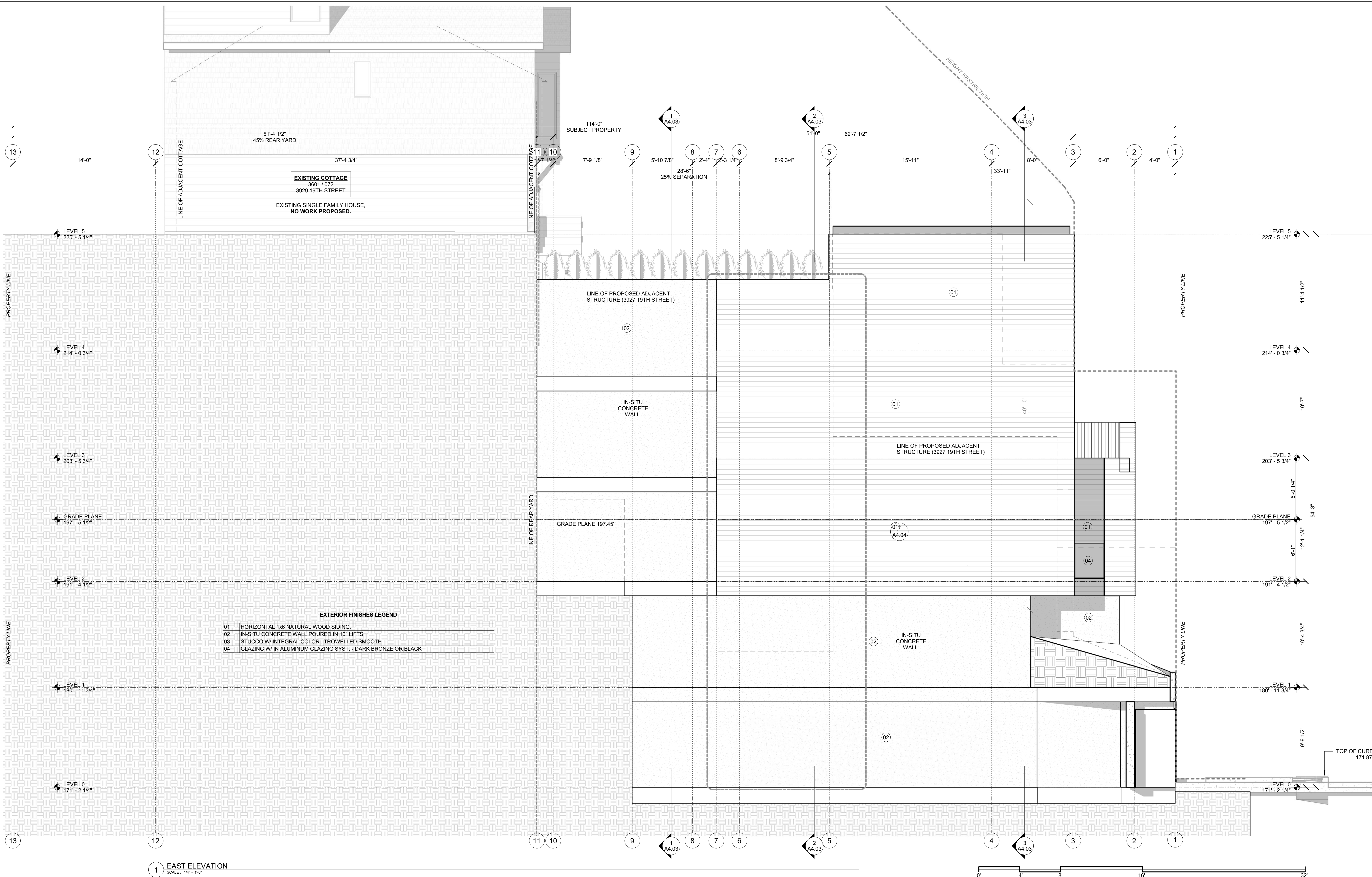
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BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
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A3.01



EXTERIOR FINISHES LEGEND

01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK

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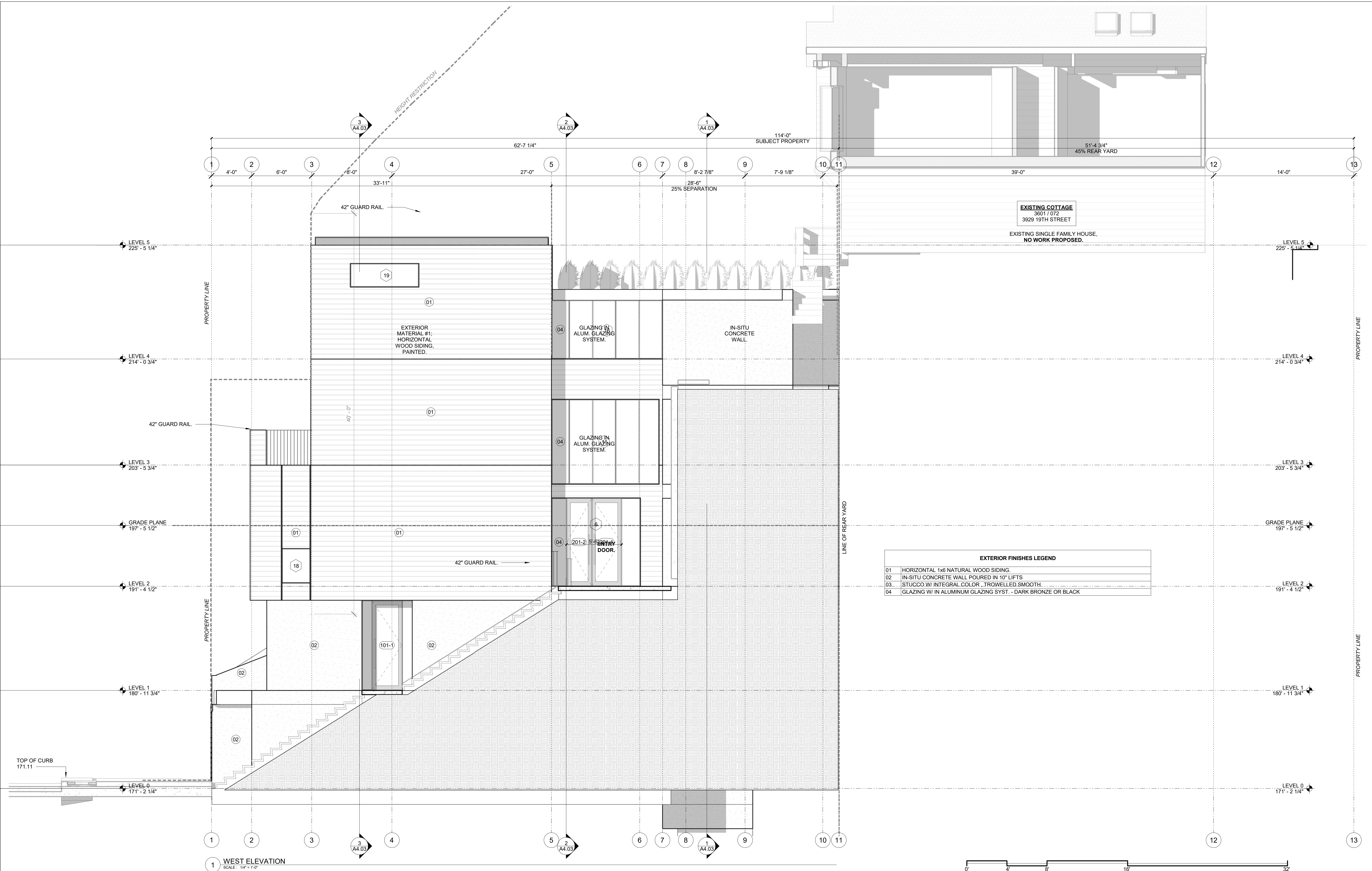
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12

BUILDING ELEVATIONS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A3.02



EXTERIOR FINISHES LEGEND

01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH.
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK

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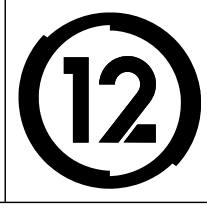
19TH ST.
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NO.	DATE	DESCRIPTION

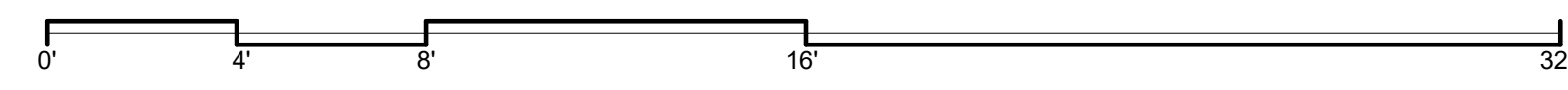
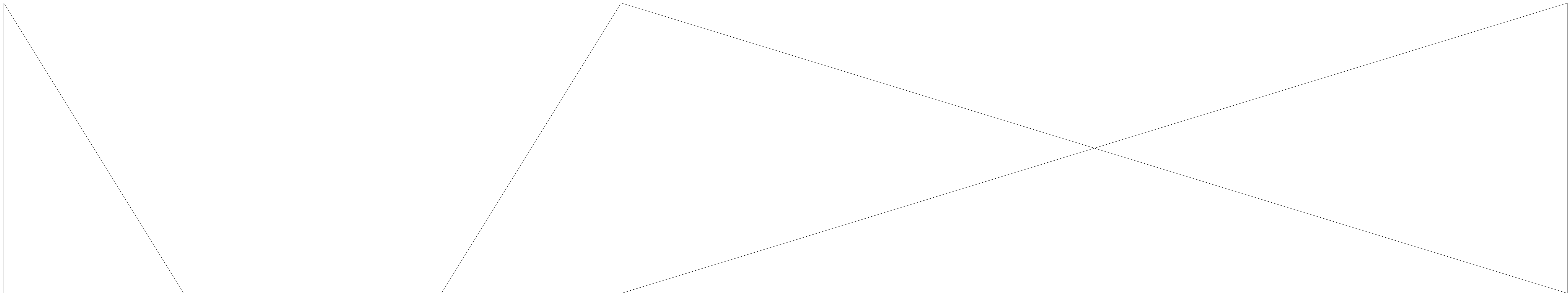
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BUILDING ELEVATIONS

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A3.03



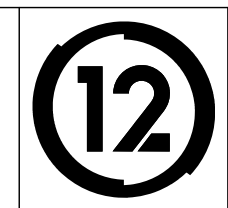
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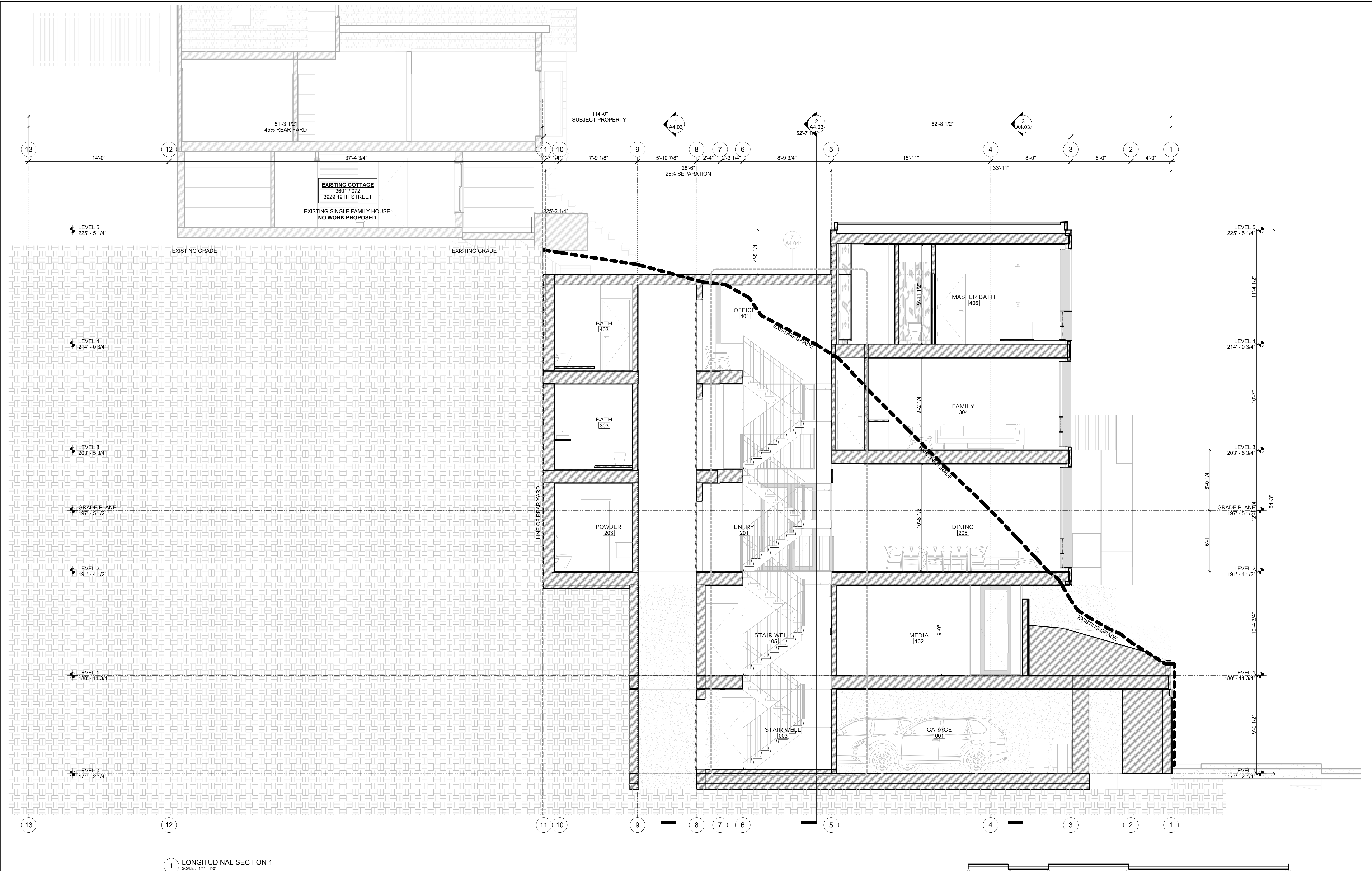
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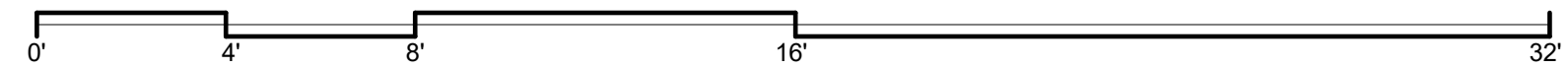


PARTIAL ELEVATIONS

Project Number : 2017-06
 Date : 2020/08/25
 Drawn By : NS
 Checked By : JB
A3.04



1 LONGITUDINAL SECTION 1
SCALE: 1/8" = 1'-0"



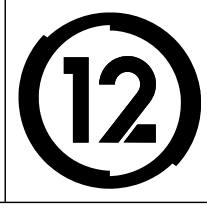
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
415.654.5767

19TH ST.
3929 19TH Street
San Francisco, Ca 94110

△ REVISIONS:		
NO.	DATE	DESCRIPTION

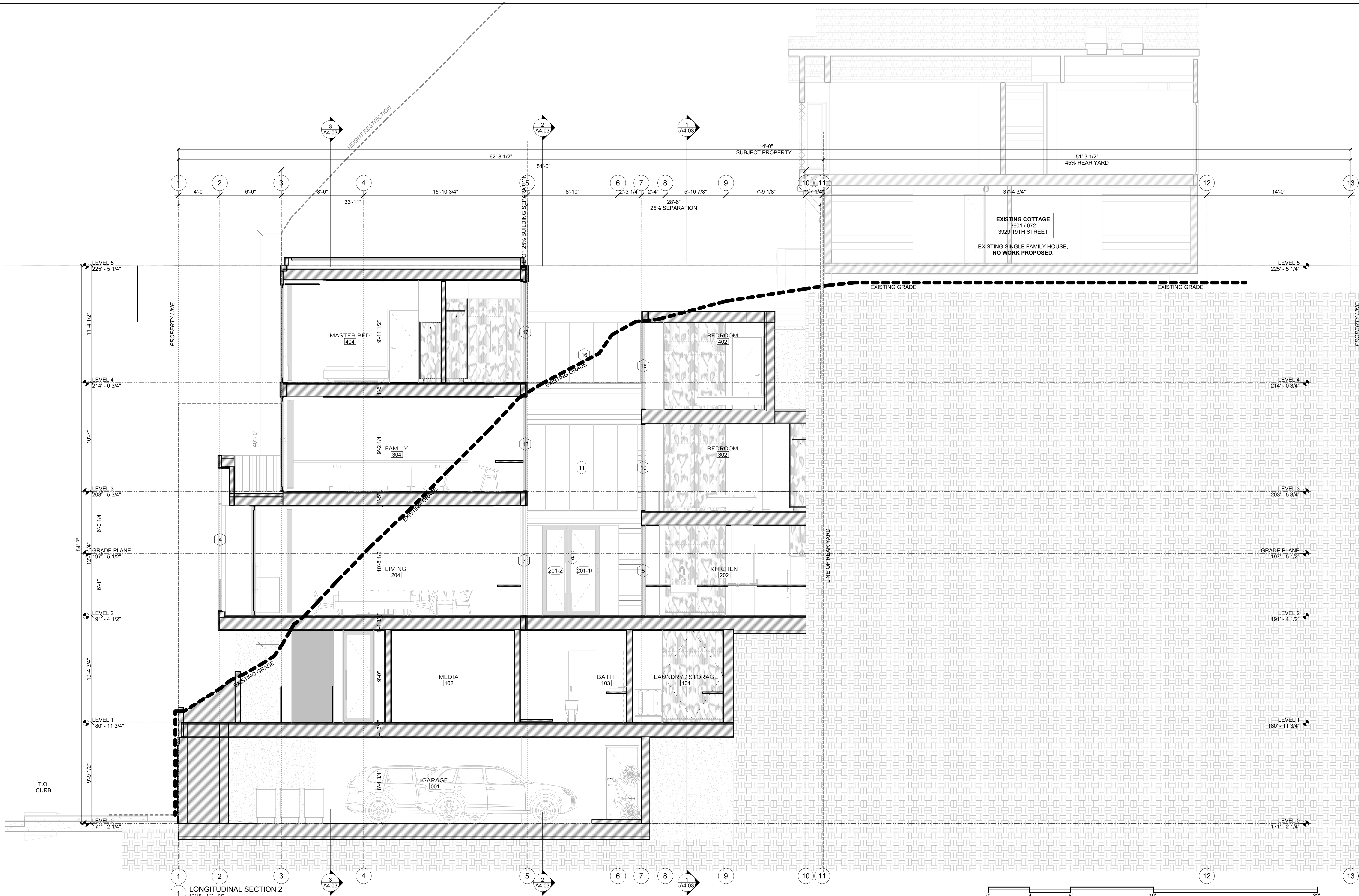
SITE PERMIT
2020/08/25

STUDIO 12
ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
SAN FRANCISCO, CA 94107
415.503.0212

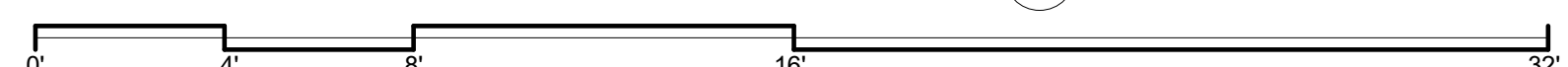


BUILDING SECTIONS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
A4.01



LONGITUDINAL SECTION 2
SCALE: 1/4" = 1'-0"



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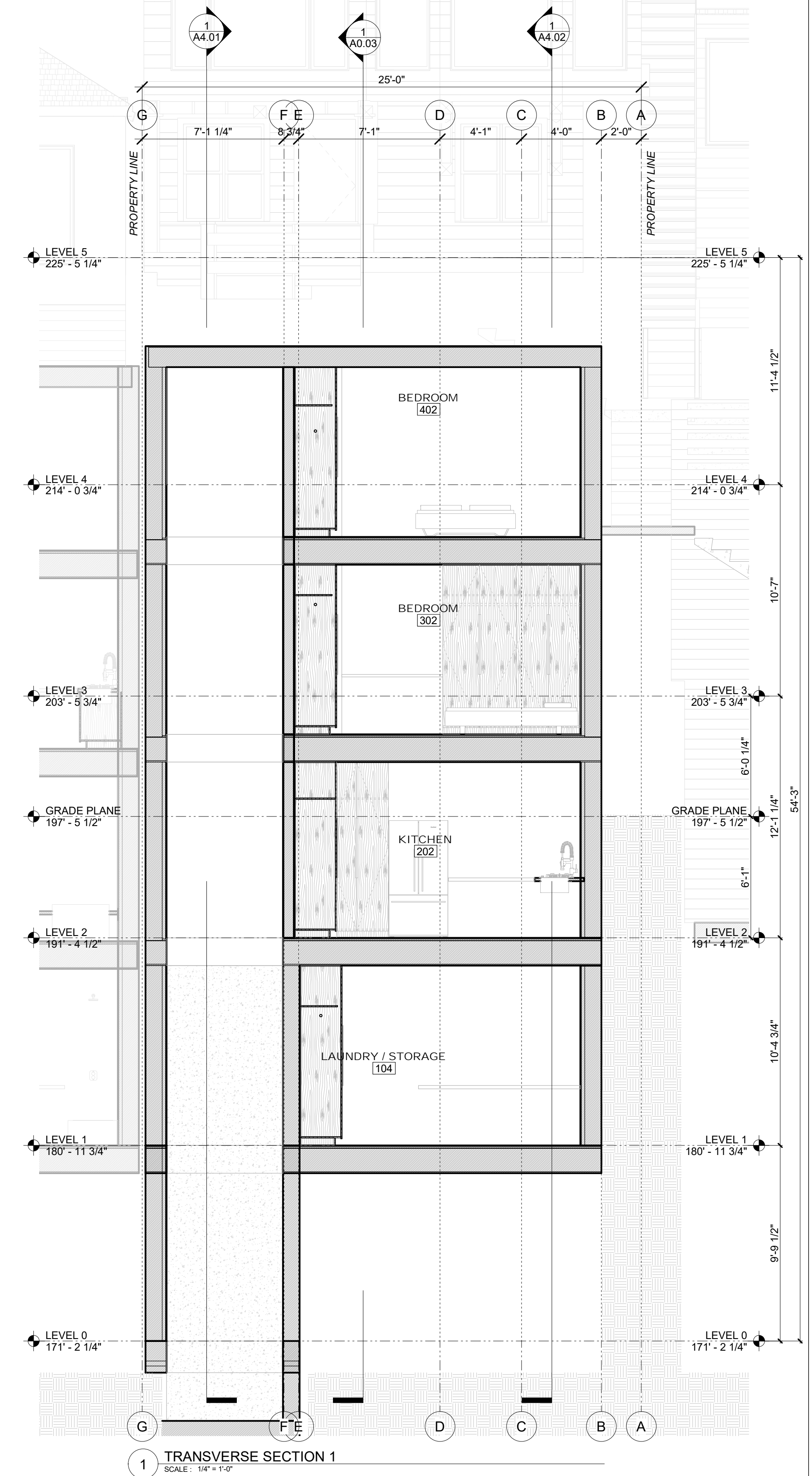
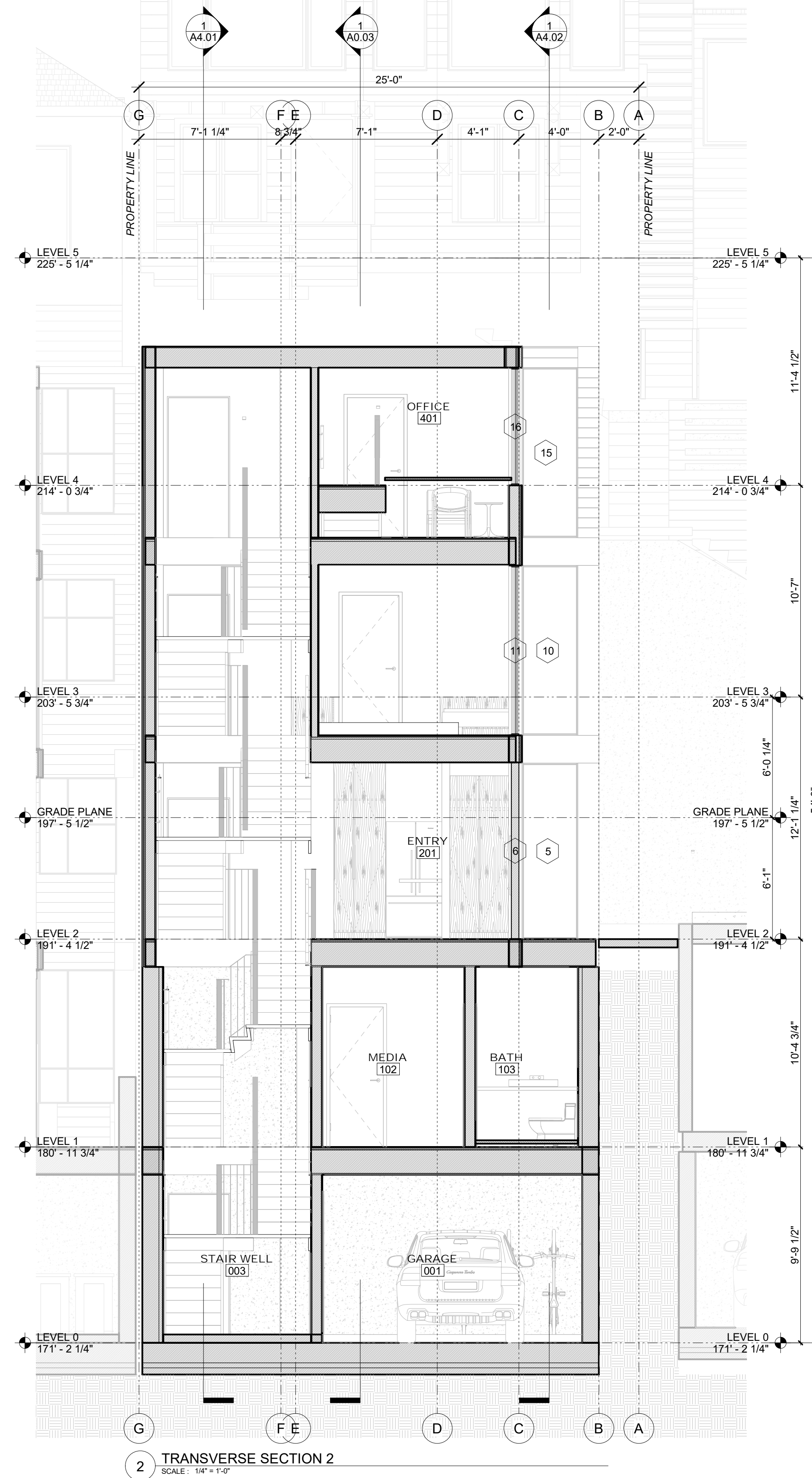
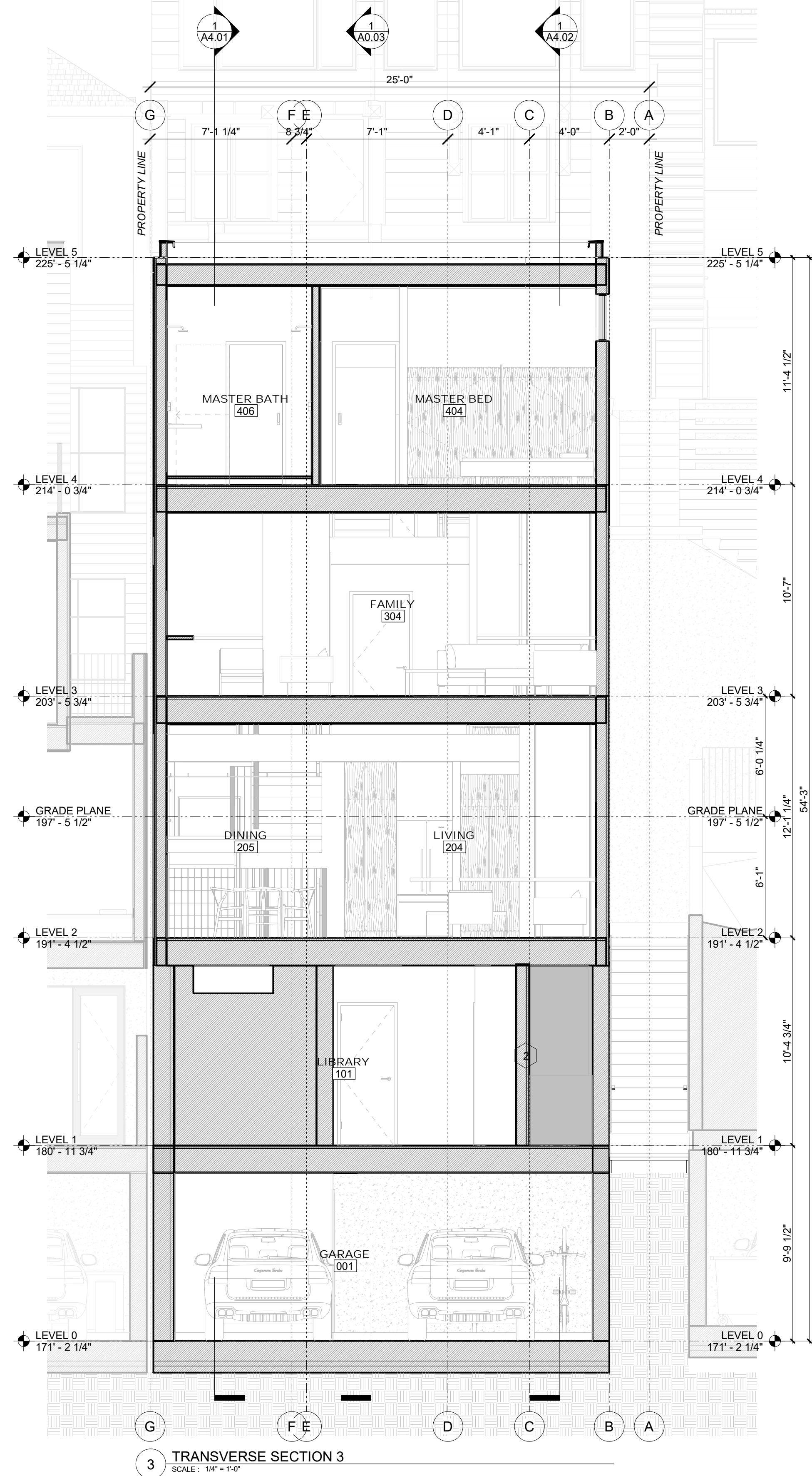
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SAN FRANCISCO, CA 94107
415.503.0212



BUILDING SECTIONS

Project Number : 2017-06
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Drawn By : NS
Checked By : JB
A4.02



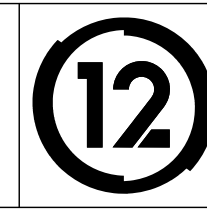
DY/DX LLC
516A DIAMOND ST.
SAN FRANCISCO, CA 94114
TAYLOR ROBINSON
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San Francisco, Ca 94110

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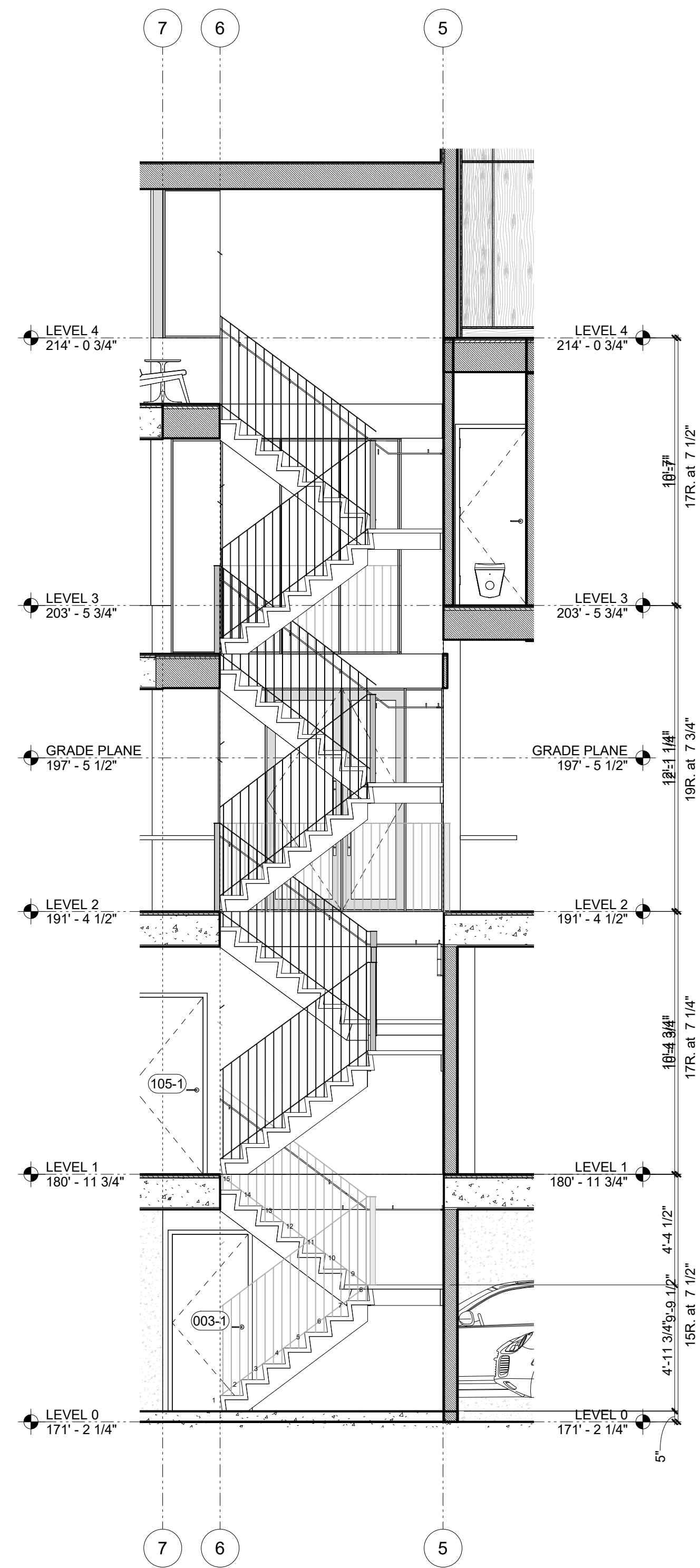
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ARCHITECTURE
1501 MARIPOSA ST, SUITE 319
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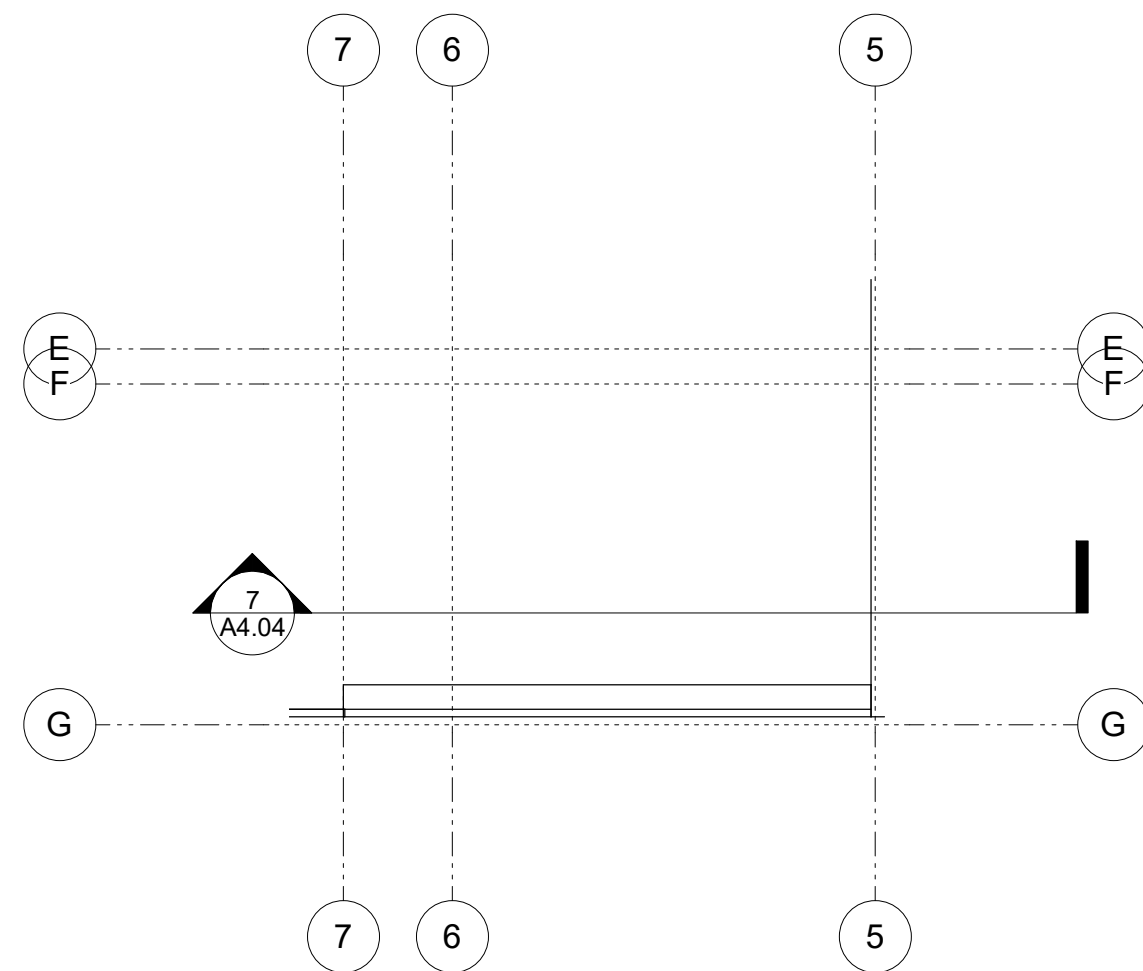


BUILDING SECTIONS

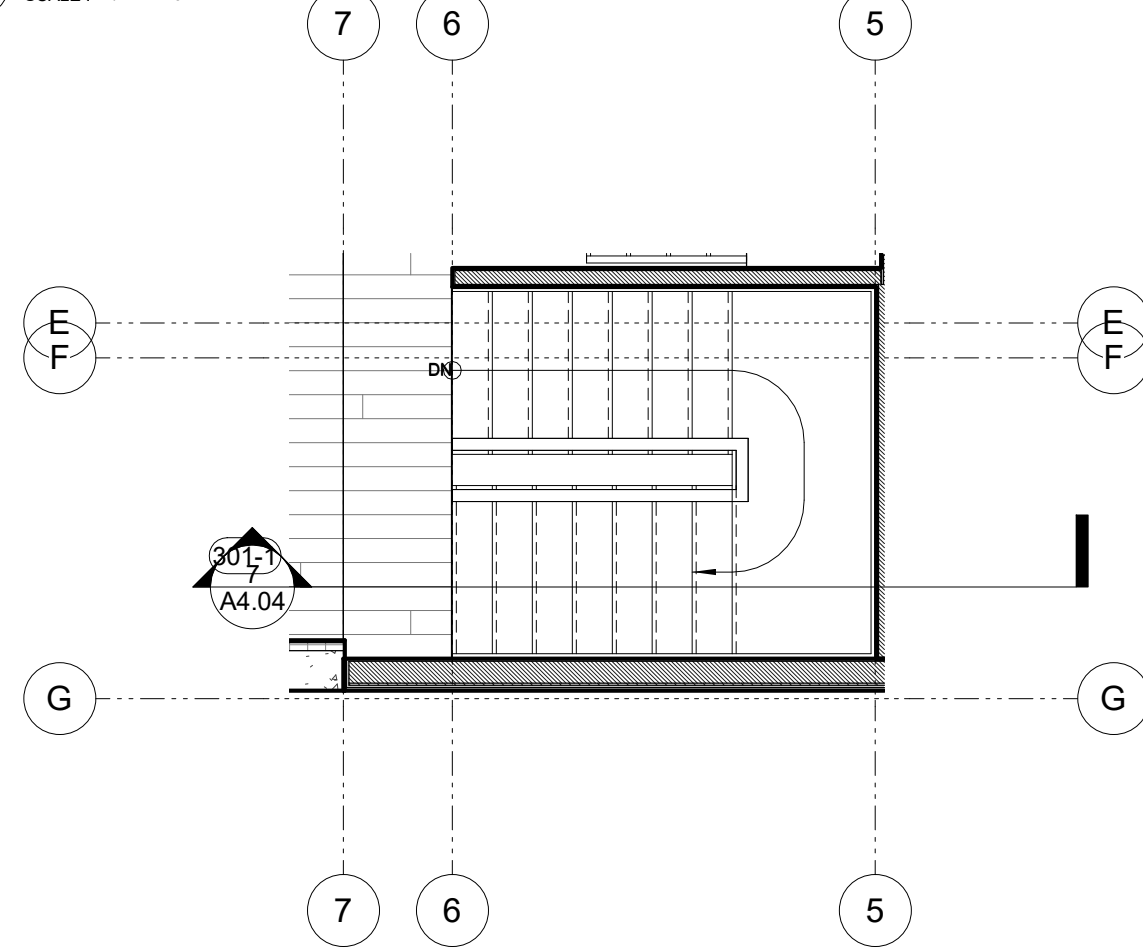
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Date : 2020/08/25
Drawn By : NS
Checked By : JB
A4.03



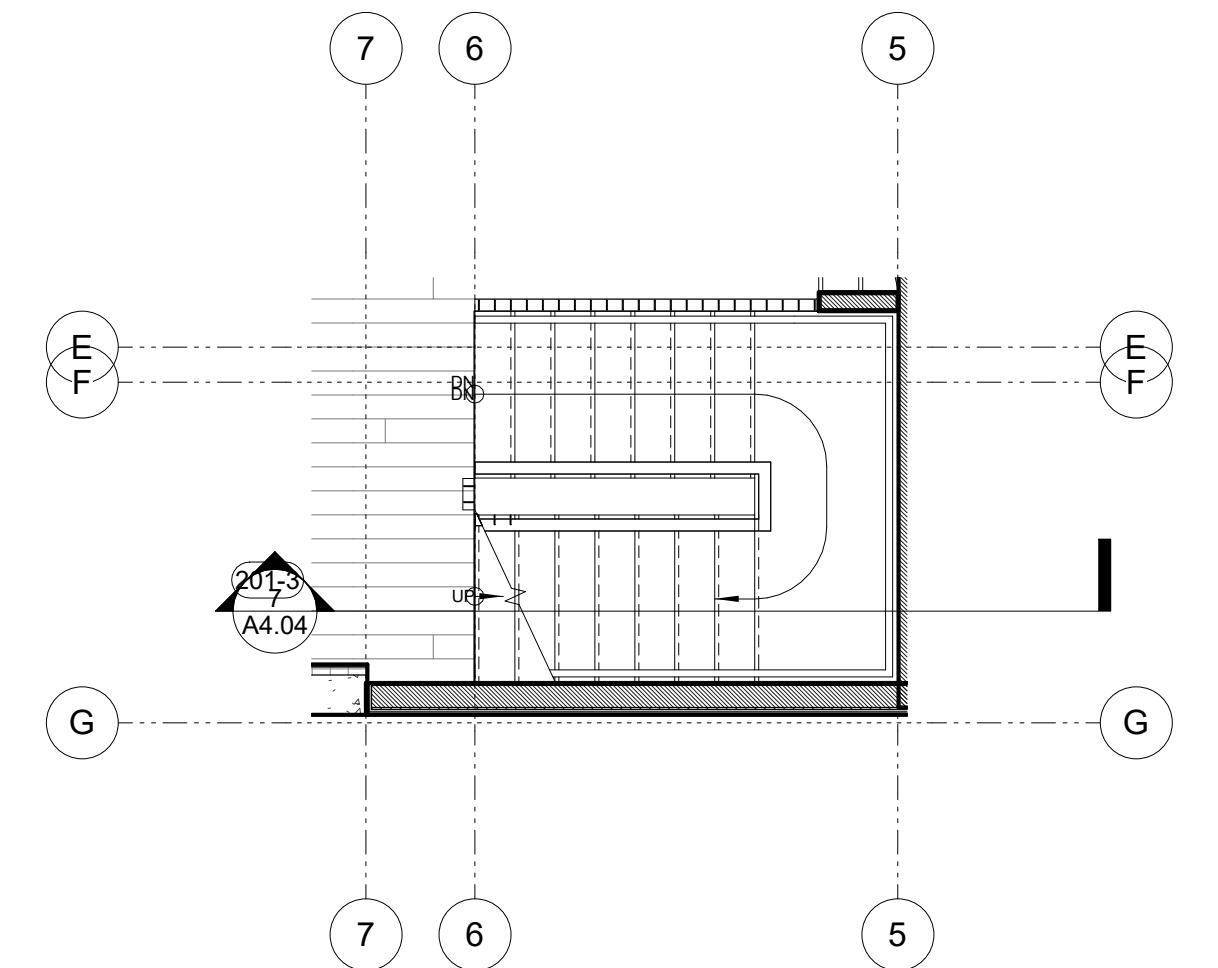
7 MAIN STAIR SECTION
SCALE: 1/4" = 1'-0"



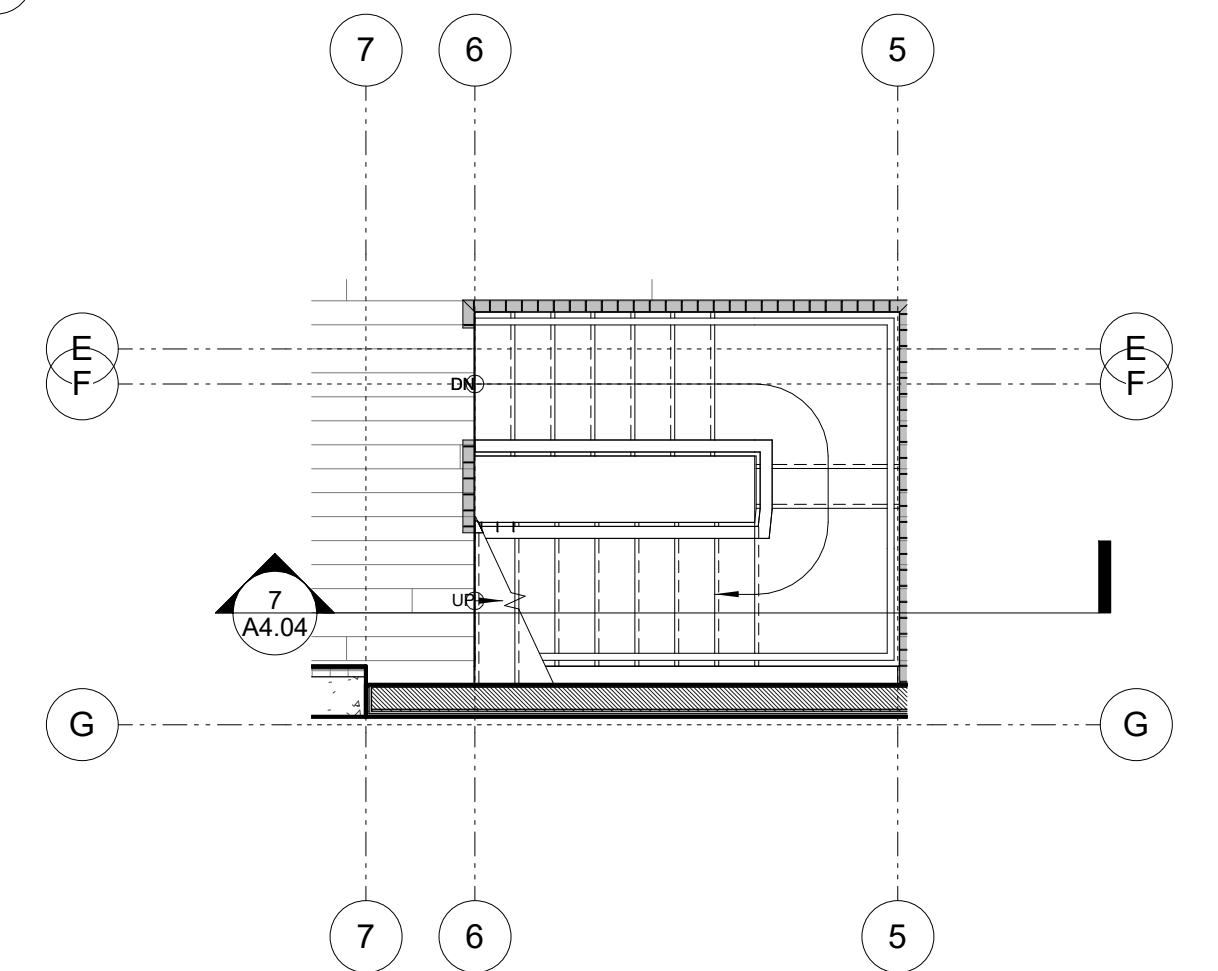
5 LEVEL 4 - STAIR PLAN
SCALE: 1/4" = 1'-0"



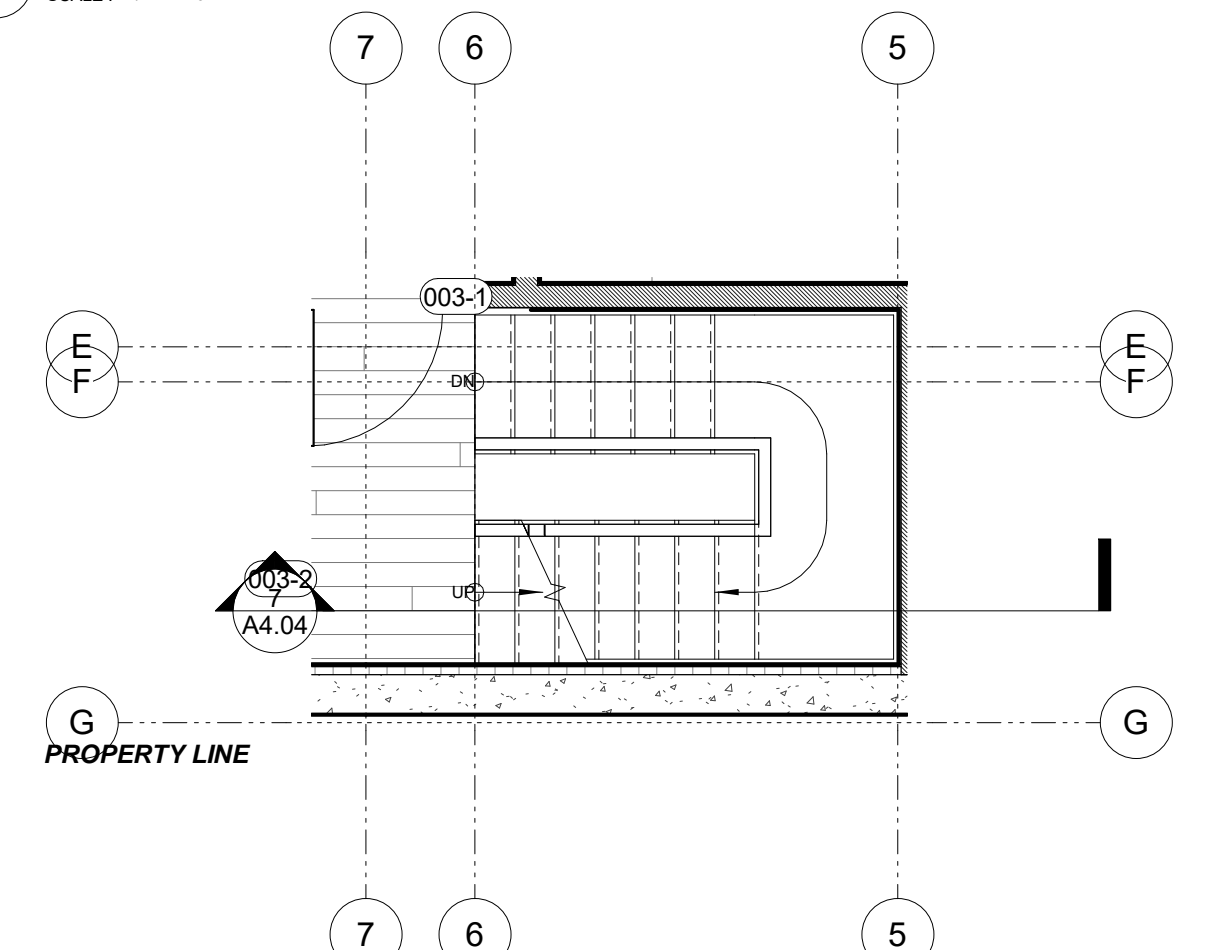
4 LEVEL 3 - STAIR PLAN
SCALE: 1/4" = 1'-0"



3 LEVEL 2 - STAIR PLAN
SCALE: 1/4" = 1'-0"

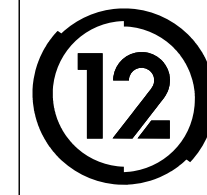


2 LEVEL 1 - STAIR PLAN
SCALE: 1/4" = 1'-0"



1 LEVEL 0 - STAIR PLAN
SCALE: 1/4" = 1'-0"

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Liberty Hill Holdings LLC
3927 & 3929 19th Street
San Francisco, CA 94114

San Francisco Planning Department
c/o David Winslow
49 South Van Ness
San Francisco, Ca

August 25, 2020

RE: Discretionary Review Resolution & Settlement
Building Permit No.: 2008.0813.9077
Planning No.: 2014.0243DRP and DRP-02
[3927 19th Street, Block 3601 Lot 073] & [3929 19th Street, Block 3601/Lot 072]
DR Filed by Carolyn Kenady & Bruce Bowen, dated 10.7.2019

Following Discretionary Review (“DR”) Applications filed by the Dolores Heights Improvement Club (“DHIC”) - the long-standing neighborhood association representing Dolores Heights - the Project sponsor met with DHIC and a group of neighbors on 19th street in person, by phone, and over email to work to resolve the items as outlined below.

As a result of the neighbor meeting in November 2019 and subsequent correspondence, conversations and the final meeting on August 6, 2020 both Carolyn Kenady and Bruce Bowen, the applicants on behalf of DHIC, have agreed to withdraw the Discretionary Review (“DR”) Requests filed on or about October 7, 2019 with the following notes and modifications to the Project.

All items listed in the DR are hereby resolved with no additional changes needed to the Project other than as specifically outlined below. With these modifications, the DR requestors are in full support of the Project.

Item 1: Failure to meaningfully follow Planning’s process for public notice and discussion.

RESOLVED

Item 2: Excavation and construction risks on steep hillside

Project Sponsor shared soils report with neighbors and agrees to share the final shoring and structural designs once completed for DBI approval. Project sponsor also agrees to provide an excavation monitoring plan, ongoing neighbor meetings/updates as needed, adjacent property survey monitoring and soils reporting and observation during construction.

Item 3: Access to neighbors to their homes

Project sponsor to add to general plans the following: ***“Contractor to maintain safe and uninterrupted access and egress for existing stair easement.”***

See attached and updated plans dated August 25, 2020.

Item 4 & 5: Plan for the cottages in the rear of the lots

Project sponsor agrees to renovate the cottages under separate permits.

Language has been included on plans that ***“Renovation of cottages is under separate permit.”***
See attached and updated plans dated August 25, 2020.

Project Sponsor agrees that after receipt of a Site Permit for either 3927 or 3929 19th Street, a separate renovation permit for renovation of the cottages will be submitted. Project Sponsor agrees to submit such permits as soon as practicable after approval of said Site Permits, but in no case later than the start of construction on either 3927 or 3929 19th Street property.

Item 6: Minimum rear yard space

DR applicants are in support of the Variance (2014.0243VAR) as currently filed due to unique site and slope conditions to create a flat rear yard space between buildings at required percentage of open space. In their support letter, DR applicants will also request the Zoning Administrator to ensure that any variance decisions include the standard condition that any future physical expansion will require review by the Zoning Administrator, and may require a new variance application. See attached and updated plans dated August 25, 2020.

Item 7 & 8: Configuration of lots and existing structures create greater issues related to light, air, privacy and access & Building Scale and Form

See updated plans dated August 25, 2020 which include new stepped back façade for 3927 19th Street and updated East Elevation. Roof Decks have been eliminated from 3927 & 3929 19th as well. Project Sponsors agree not to file subsequent permit applications for roof decks.

As Resolved,

DocuSigned by:

Carolyn Kenady

F9F76D8E092B45A

Carolyn Kenady 9/3/2020

DocuSigned by:

C Wade

23738BA5DE7943B

Christine Wade, Manager 9/1/2020
Liberty Hill Holdings LLC

DocuSigned by:

Bruce R. Bowen

CA7A5AC8383844C...

Bruce Bowen 9/2/2020

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- A0.13 ASSEMBLIES - WALLS

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- A4.04 ENLARGED STAIR PLAN and SECTIONS
- A9.00 FRONT ELEVATION
- A9.01 EASEMENT VIEWS
- A9.02 BUILDING SEPARATION

PROJECT DIRECTORY

OWNER:
 DY/DX LLC
 516A DIAMOND ST.
 SAN FRANCISCO, CA 94114
 CONTACT: TAYLOR ROBINSON
 415.654.5767

ARCHITECT:
 STUDIO 12 ARCHITECTURE
 1501 MARIPOSA ST. SUITE 319
 SAN FRANCISCO, CA 94107
 PRINCIPAL ARCHITECT: JEFF BURRIS
 415.503.0212 x201
 jeff@studio12arch.com
 CONTACT: NATE SANDERS
 415.503.0212 x202
 nate@studio12arch.com

CONTRACTOR:
 TBD

STRUCTURAL ENGINEER:
 xxx
 xxx
 xxx
 CONTACT: xxx
 415.xxx.xxx

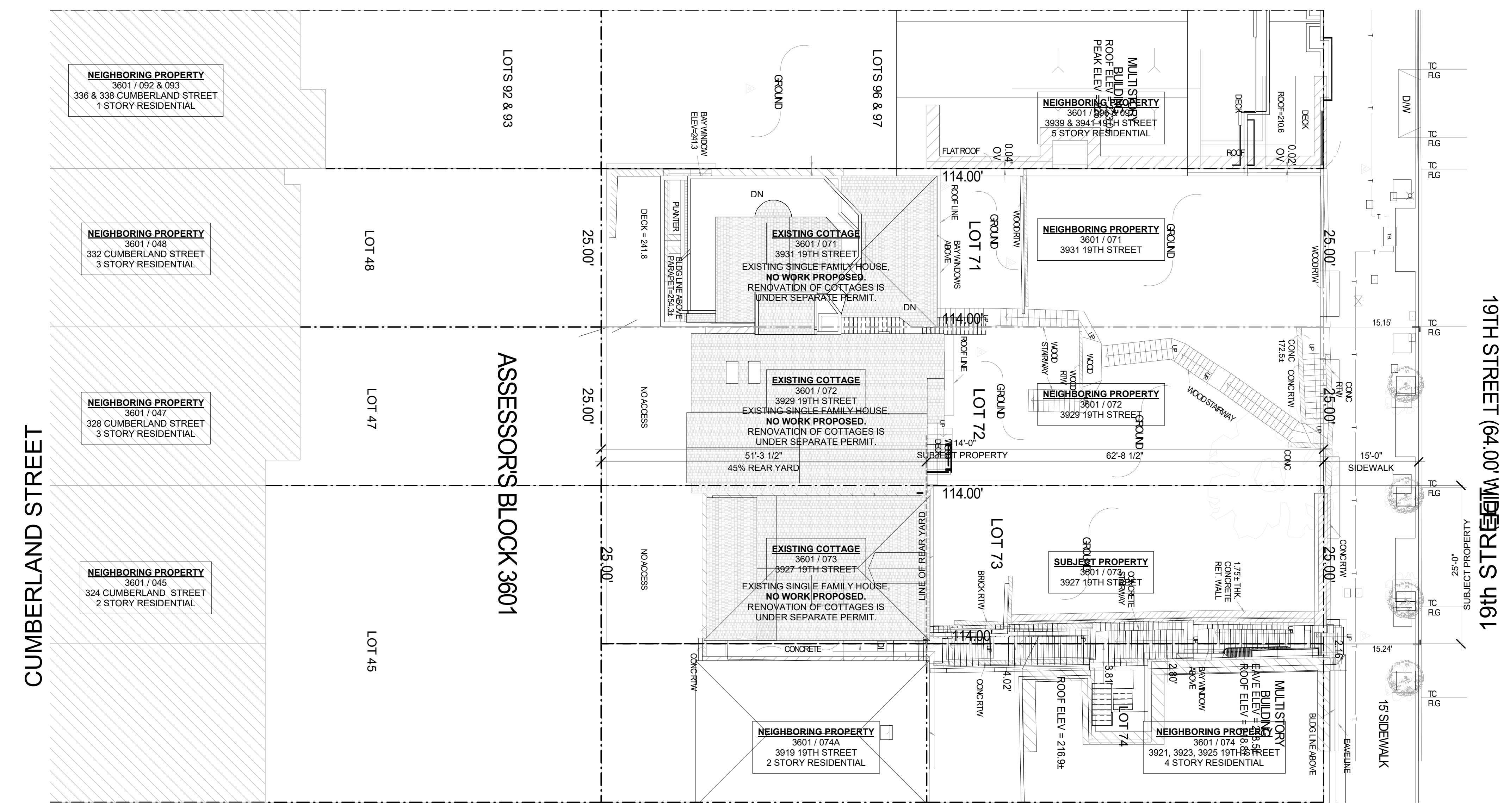
ENERGY CONSULTANT:
 xxx
 xxx
 xxx
 CONTACT: xxx
 415.xxx.xxx

19TH ST.
 3927 19th Street.
 San Francisco, Ca 94110
 3601 / 073

SITE PERMIT
 2020/08/25



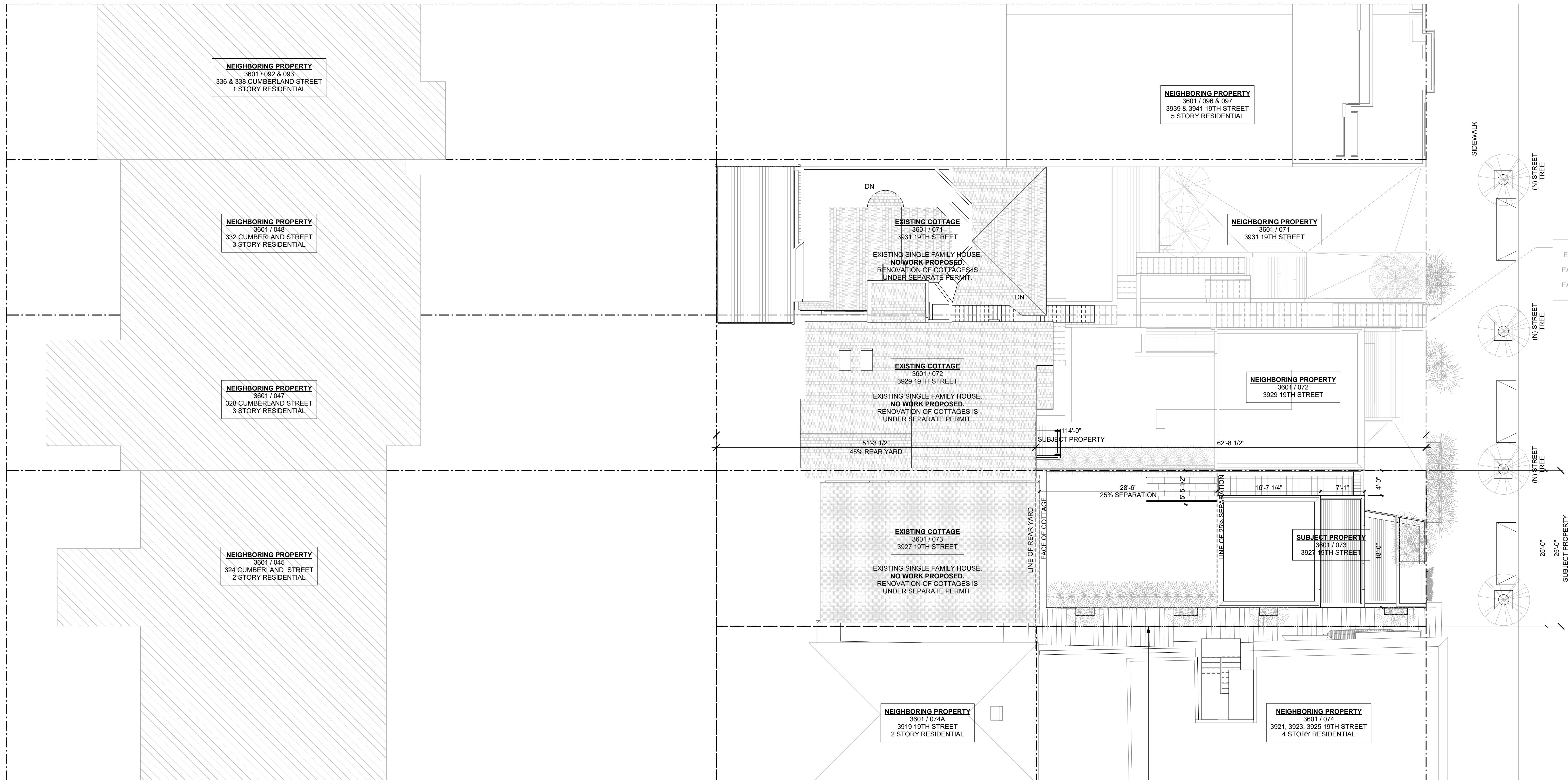
THIS PROJECT FALLS WITHIN THE LANDSLIDE HAZARD AREA, AND IS SUBJECT TO THE PROVISIONS OF THE SLOPE PROTECTION ACT. SFBC SEC's. 106A.4.1.4, 106A.4.1.4.3 and SFBC SEC. 106A.4.1.4.4.



2 SITE PLAN - EXISTING COVER
 SCALE: 3/32" = 1'-0"

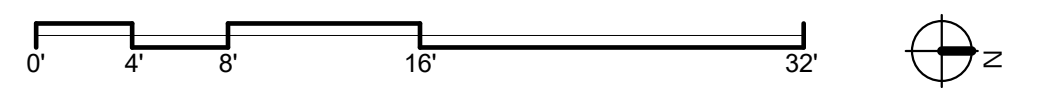
CUMBERLAND STREET

19TH STREET.



NOTE:
CONTRACTOR TO MAINTAIN SAFE AND UNINTERRUPTED
ACCESS AND EGRESS FOR EXISTING STAIR EASEMENT.

1 SITE PLAN - PROPOSED
SCALE: 1/8" = 1'-0"



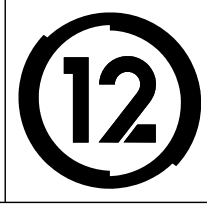
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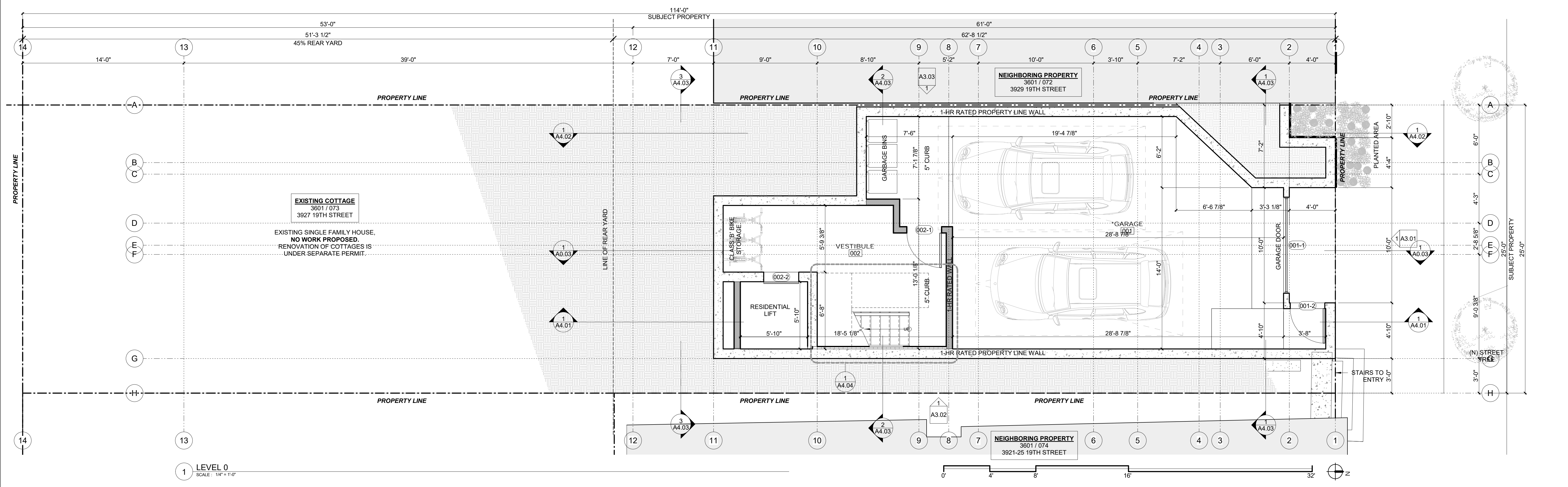
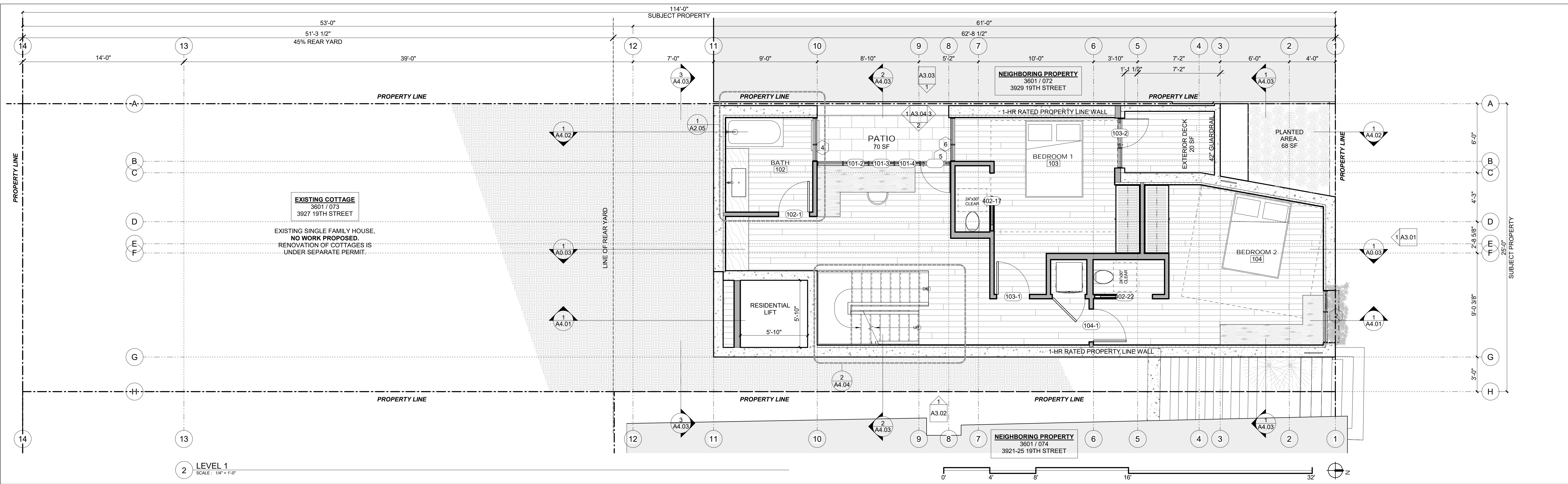
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SITE PLAN - PROPOSED

Project Number : 2017-06
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Drawn By : NS
Checked By : JB
A1.01



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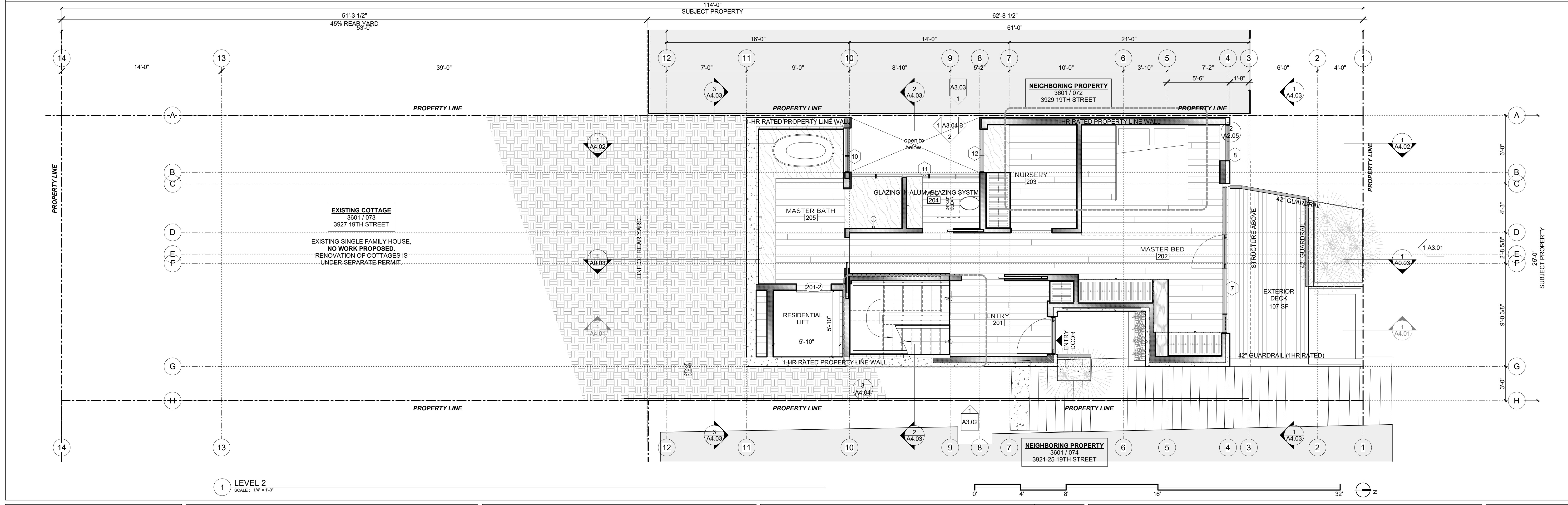
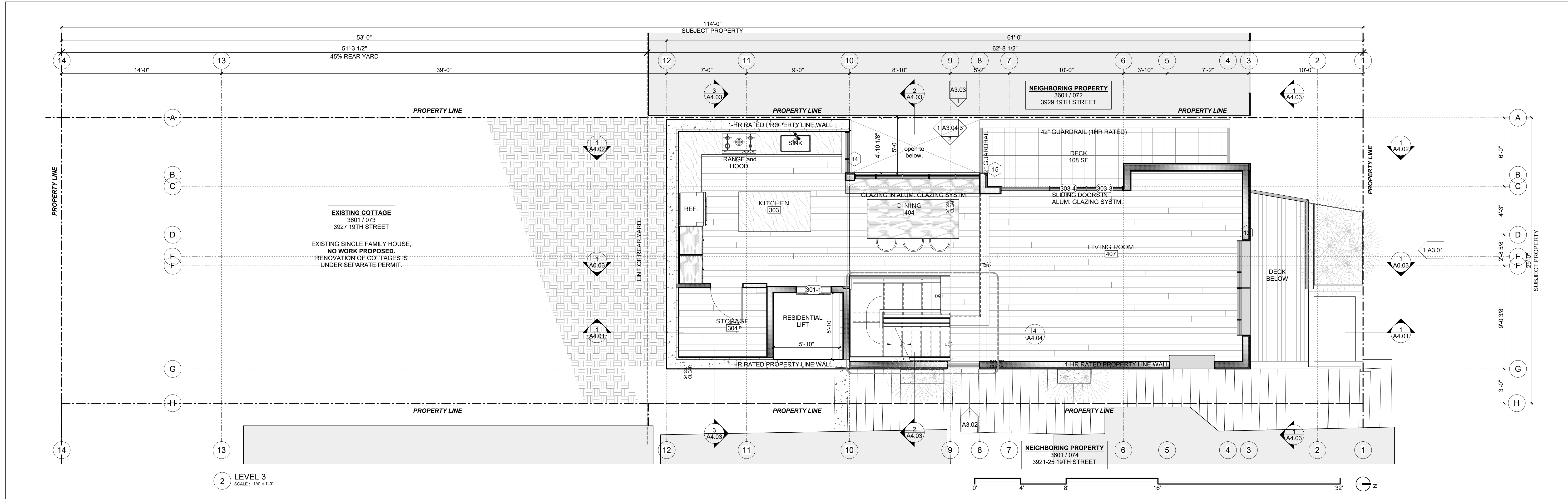
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SITE PERMIT
2020/08/25

STUDIO 12
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1501 MARIPOSA ST., SUITE 319
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415.503.0212

PLANS

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Drawn By : NS
Checked By : JB
A2.01



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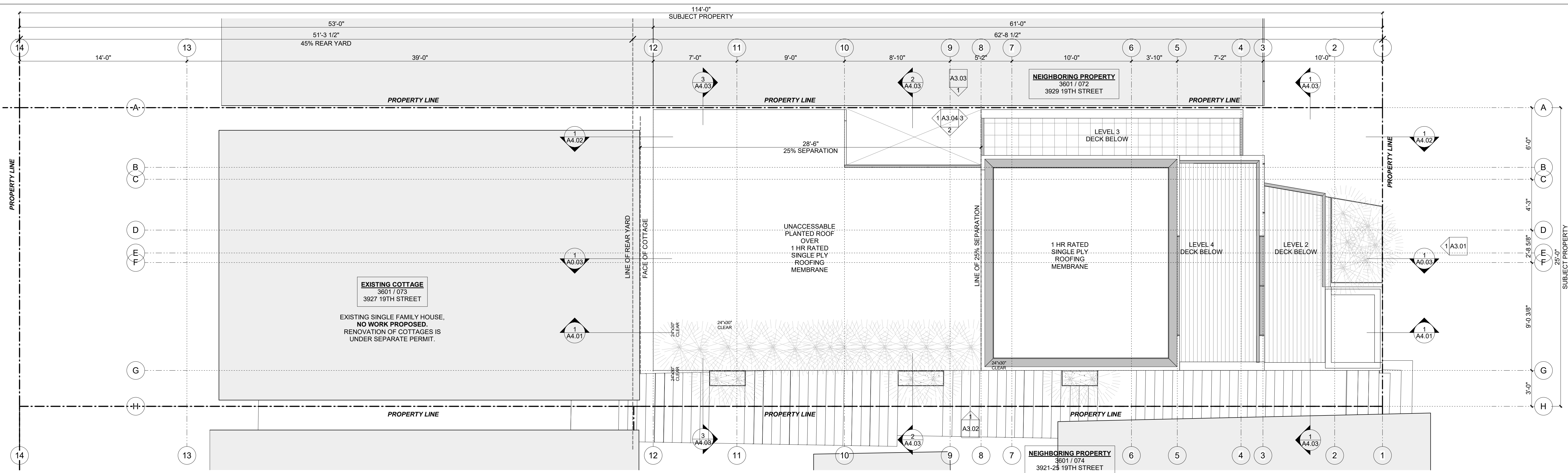
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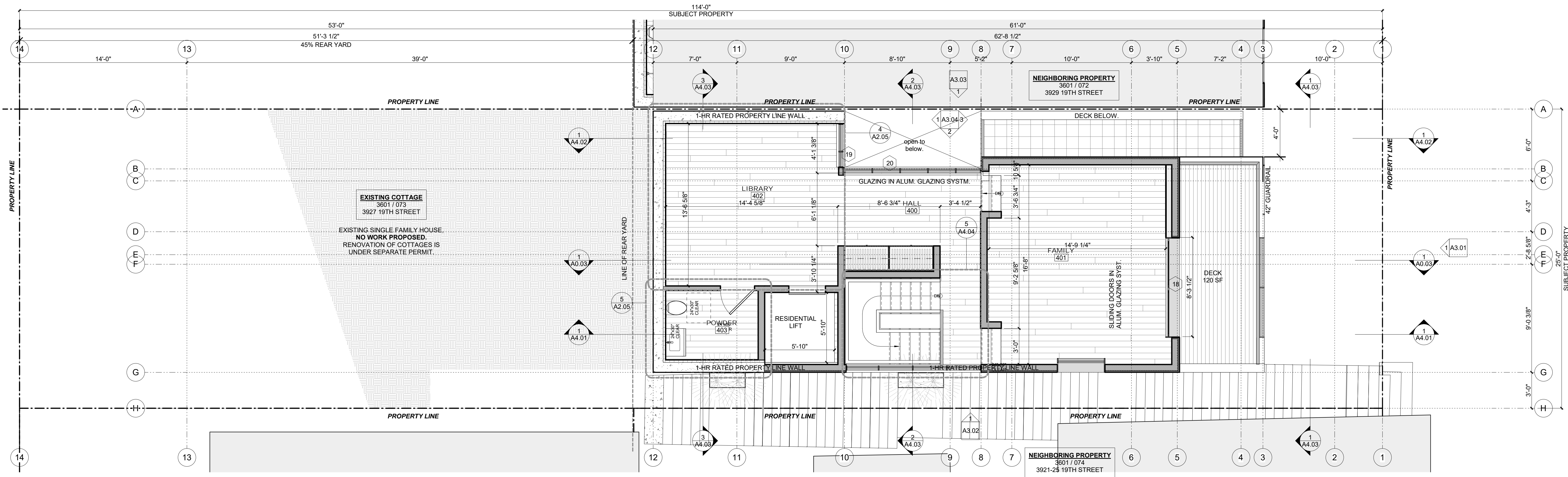
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 SAN FRANCISCO, CA 94107
 415.503.0212

PLANS

Project Number : 2017-06
 Date : 2020/08/25
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 A2.02



2 LEVEL 5
SCALE: 1/4" = 1'-0"



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

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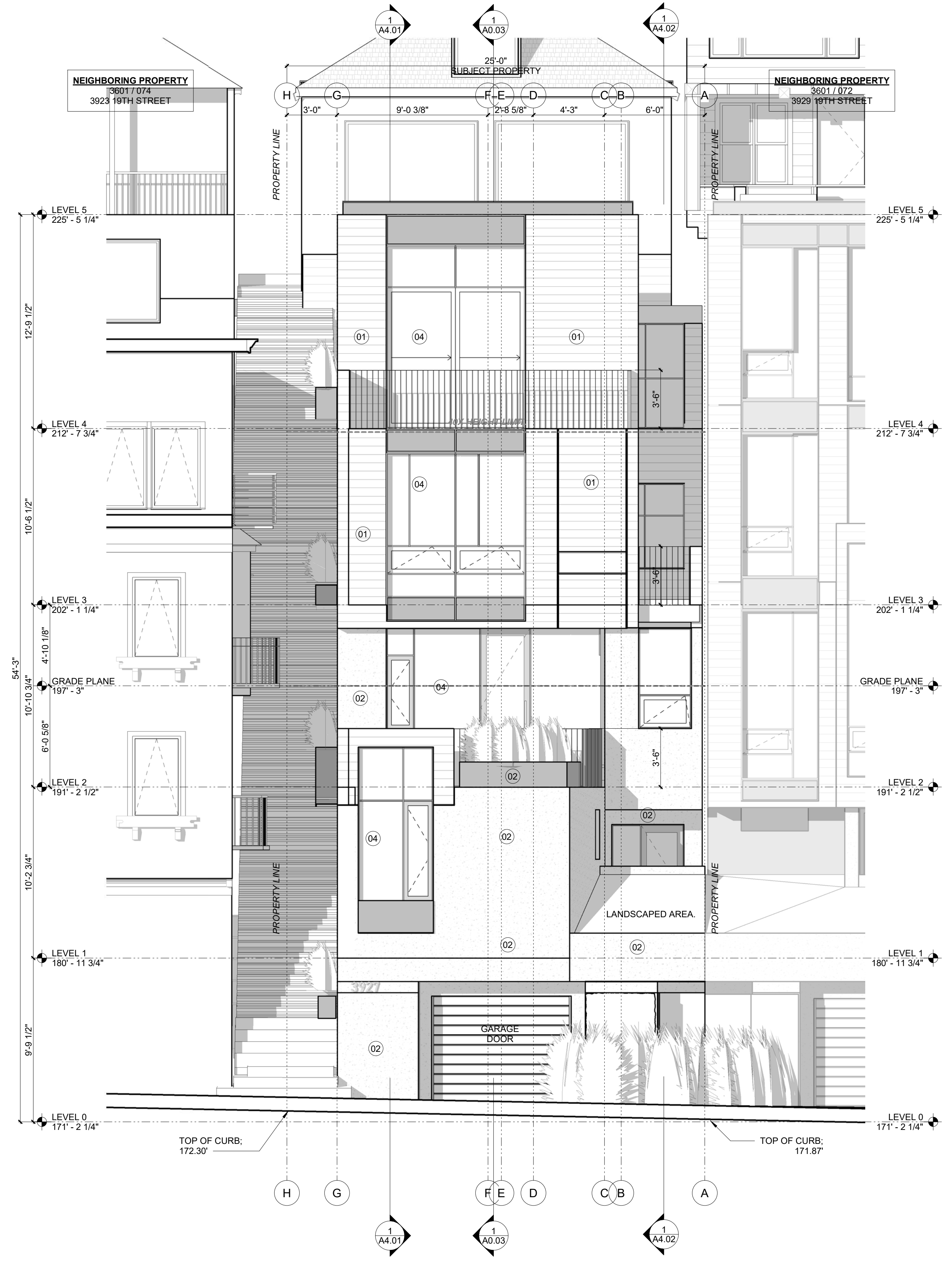
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A2.03

EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS - SALT FINISH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK
05	STEEL PLANTER ; BLACK OXIDE FINISH
06	STEEL GUARDRAIL ; BLACK OXIDE FINISH



1 NORTH ELEVATION
 SCALE: 1/4" = 1'-0"
 0' 4' 8' 16' 32'

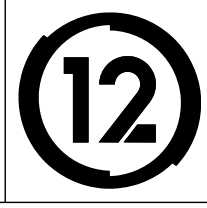
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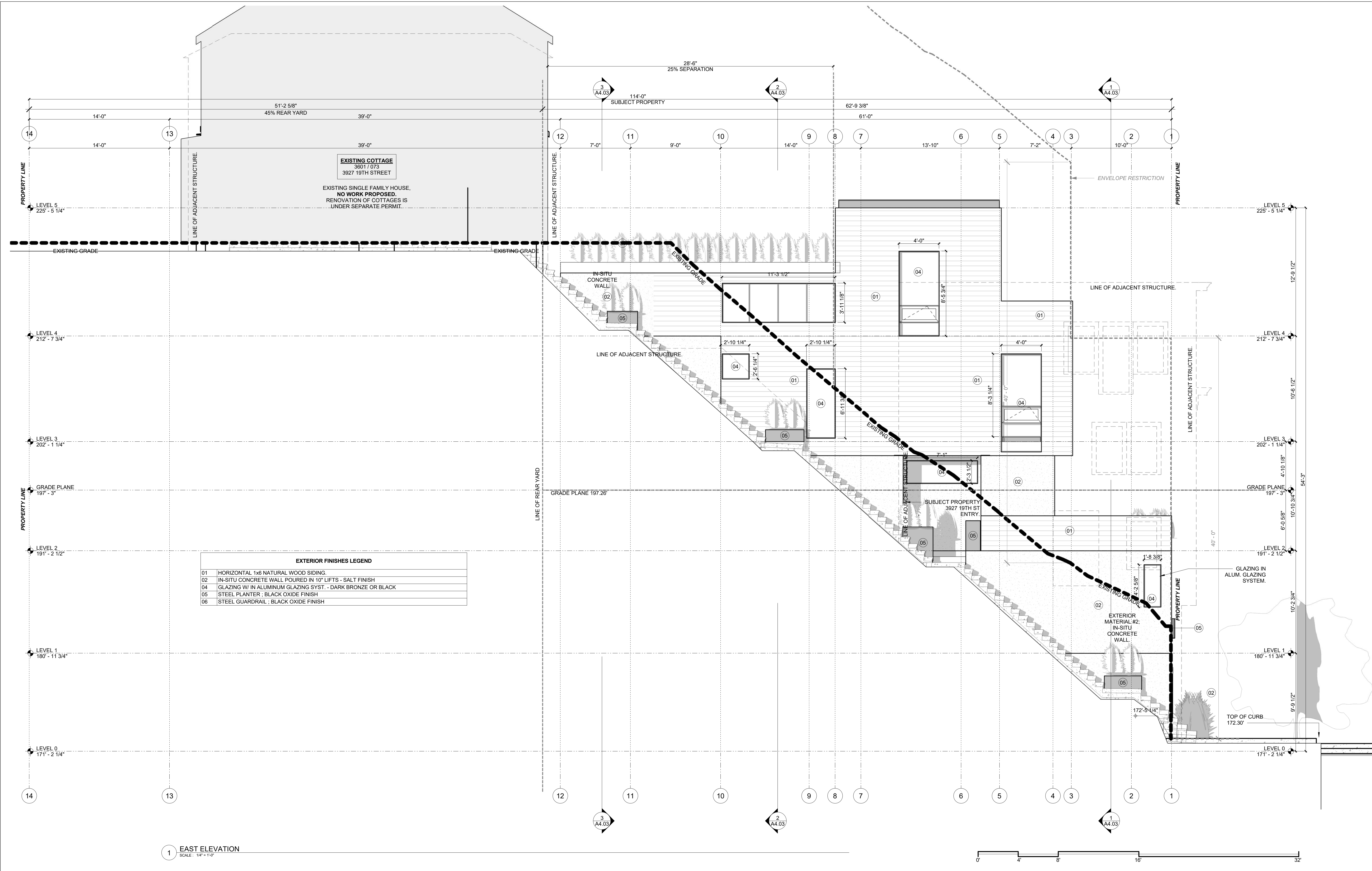
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BUILDING ELEVATIONS

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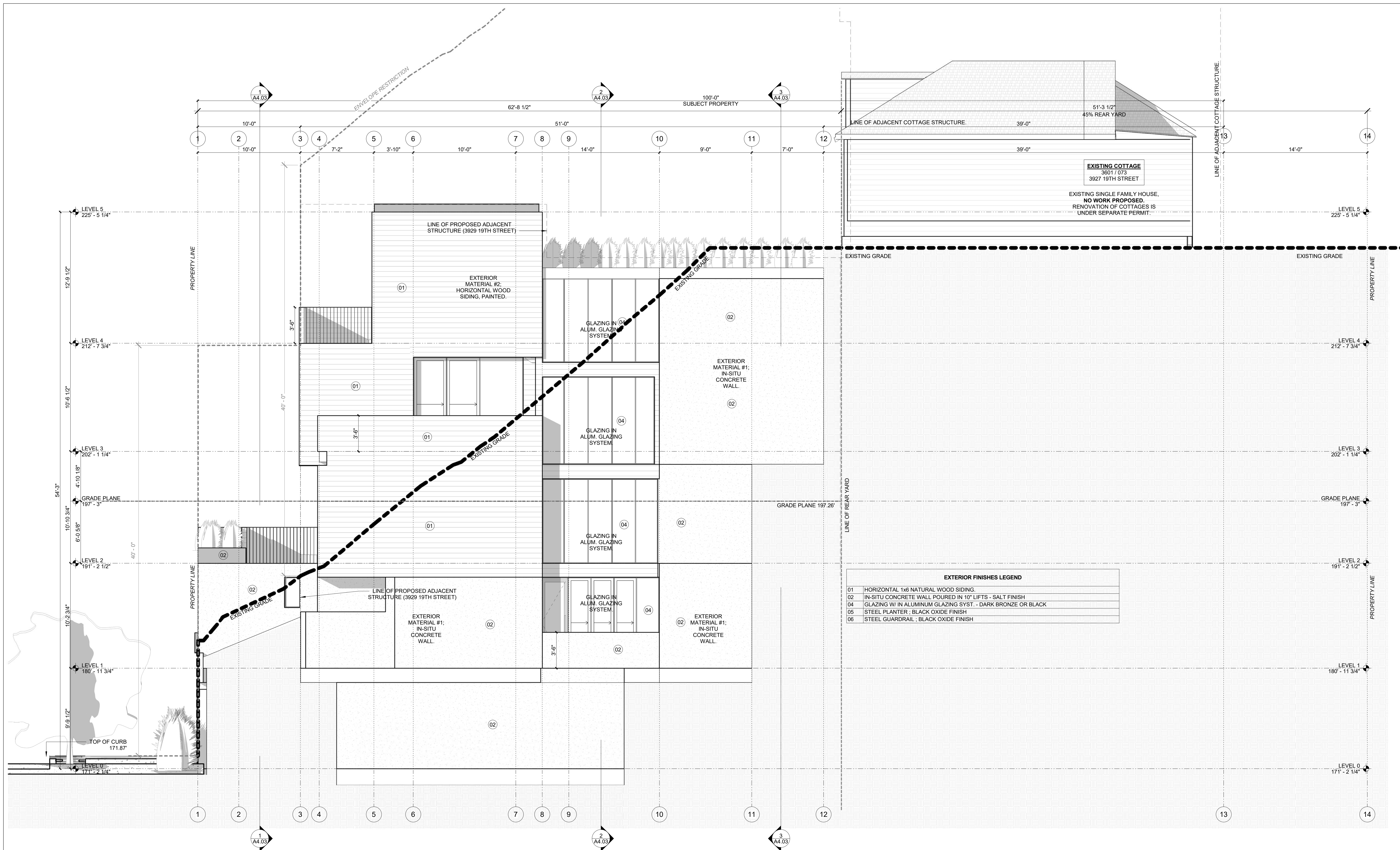
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12

BUILDING ELEVATIONS

Project Number : 2017-06
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Drawn By : NS
Checked By : JB
A3.02



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

EXTERIOR FINISHES LEGEND

01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS - SALT FINISH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK
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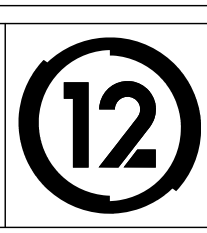
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BUILDING ELEVATIONS

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Checked By : JB
A3.03

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- A0.12 ASSEMBLIES - FLOORS, ROOFS
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- A2.02 PLANS
- A2.03 PLANS
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- A4.03 BUILDING SECTIONS
- A4.04 ENLARGED STAIR SECTIONS

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CONTRACTOR:
TBD

STRUCTURAL ENGINEER:
TBD
CONTACT: xxx
415.xxx.xxx

ENERGY CONSULTANT:
TBD
CONTACT: xxx
415.xxx.xxx

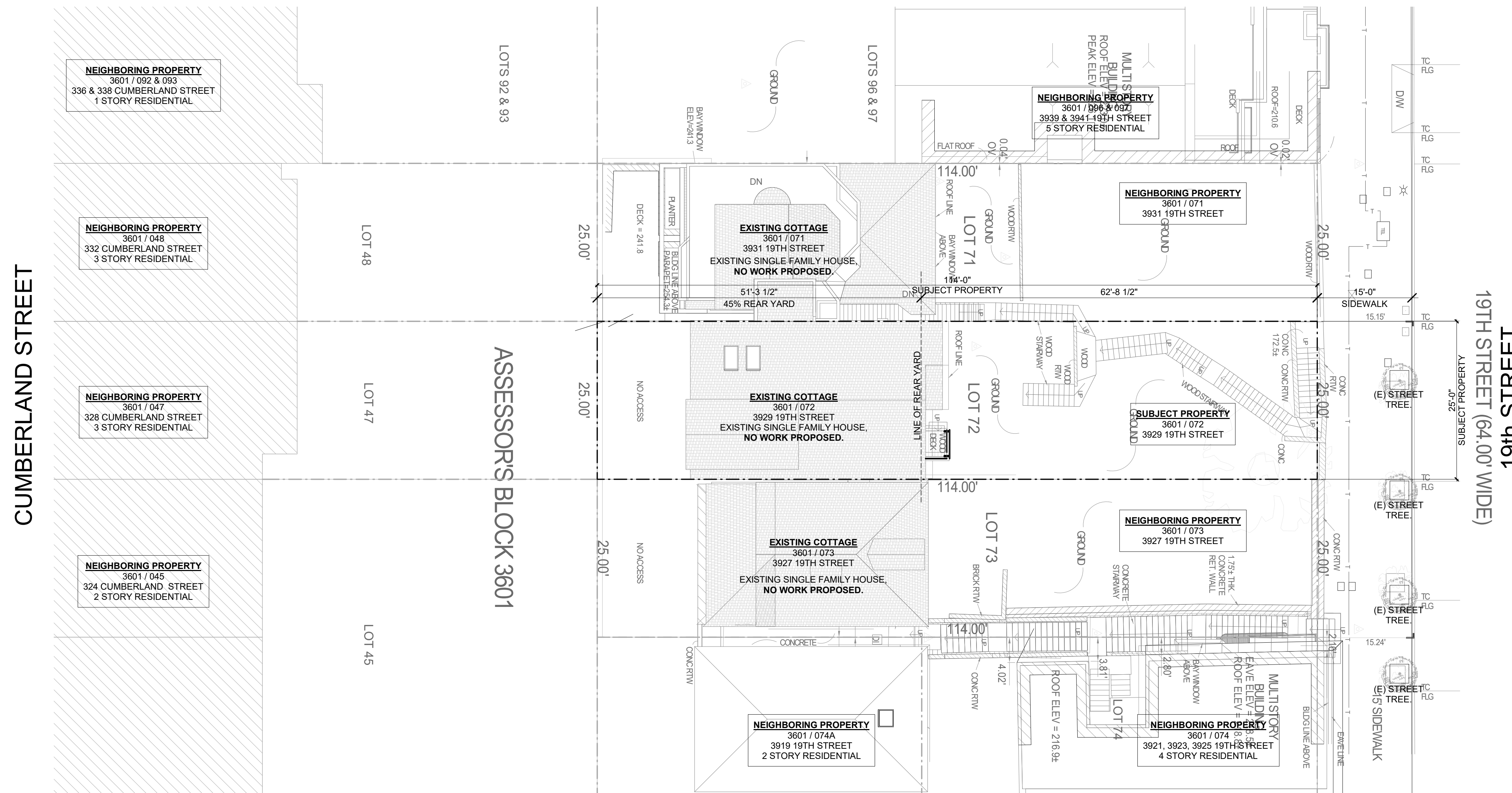
19TH ST.

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3601 / 072

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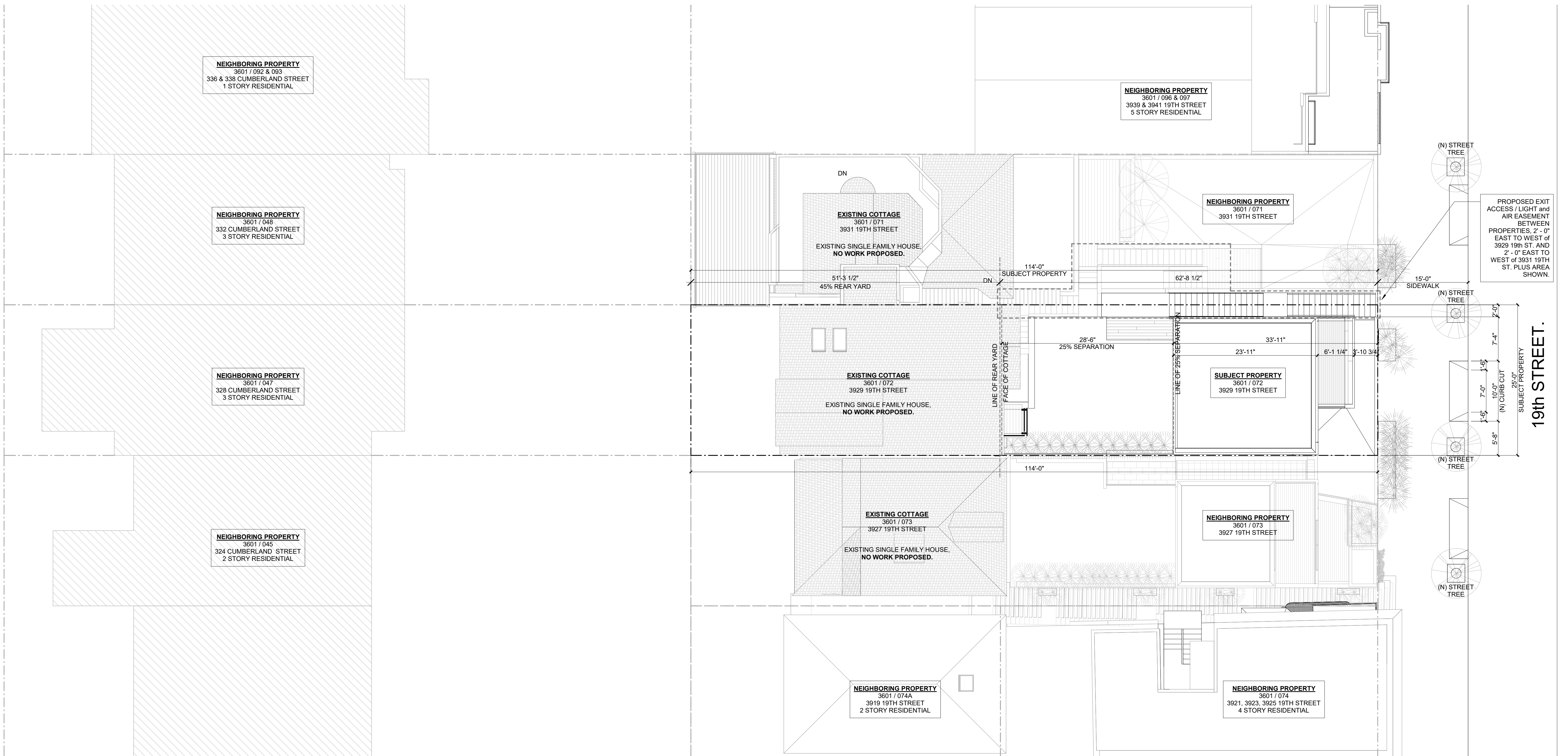
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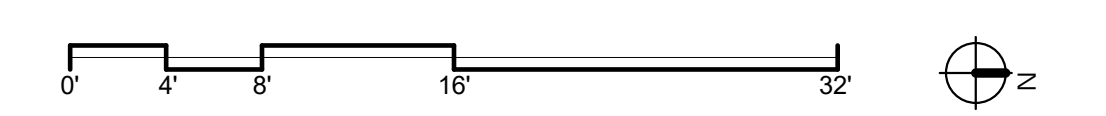
2 SITE PLAN - EXISTING COVER
SCALE: 1/32" = 1'-0"

CUMBERLAND STREET

19th STREET.



1 SITE PLAN - PROPOSED
SCALE: 1/8" = 1'-0"



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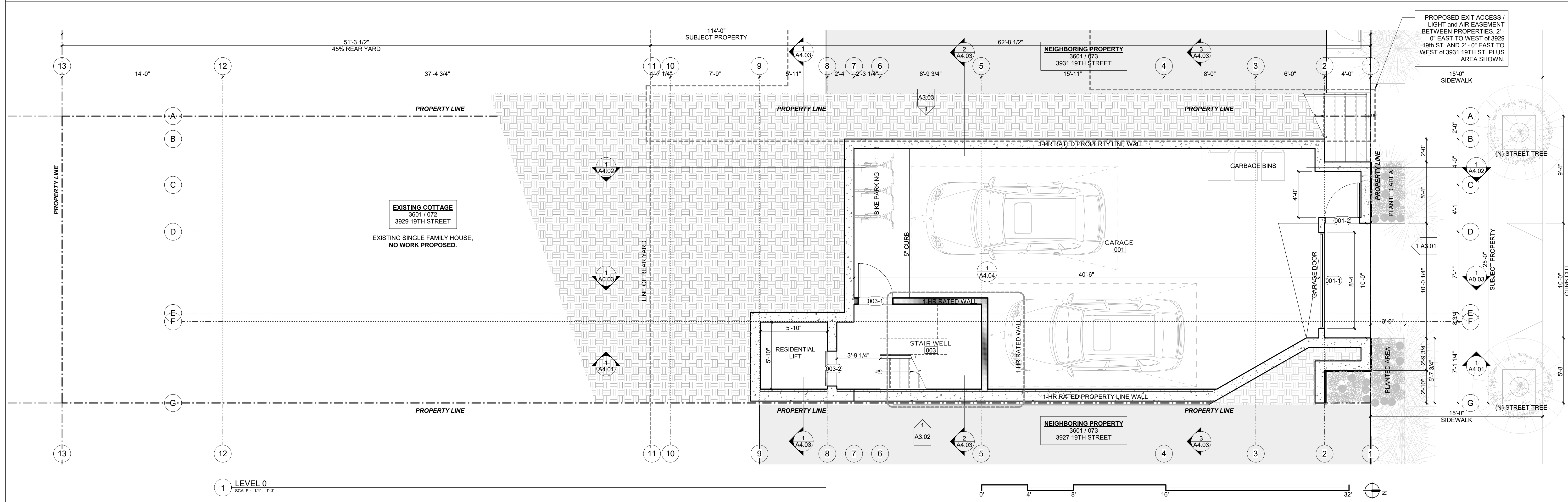
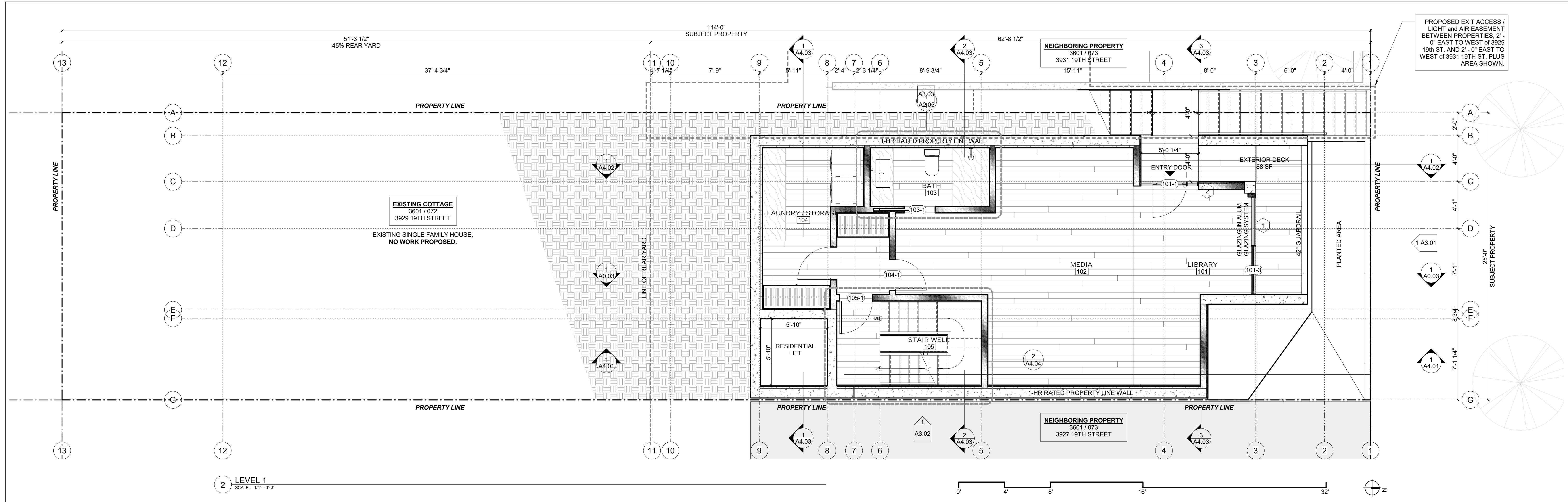
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12

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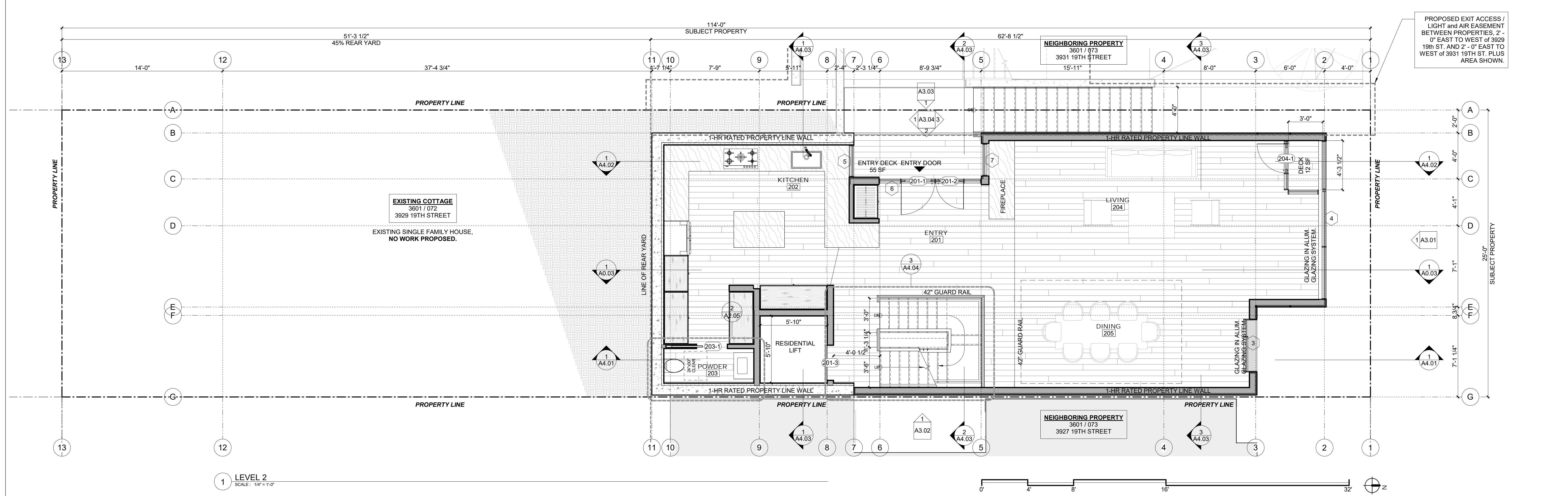
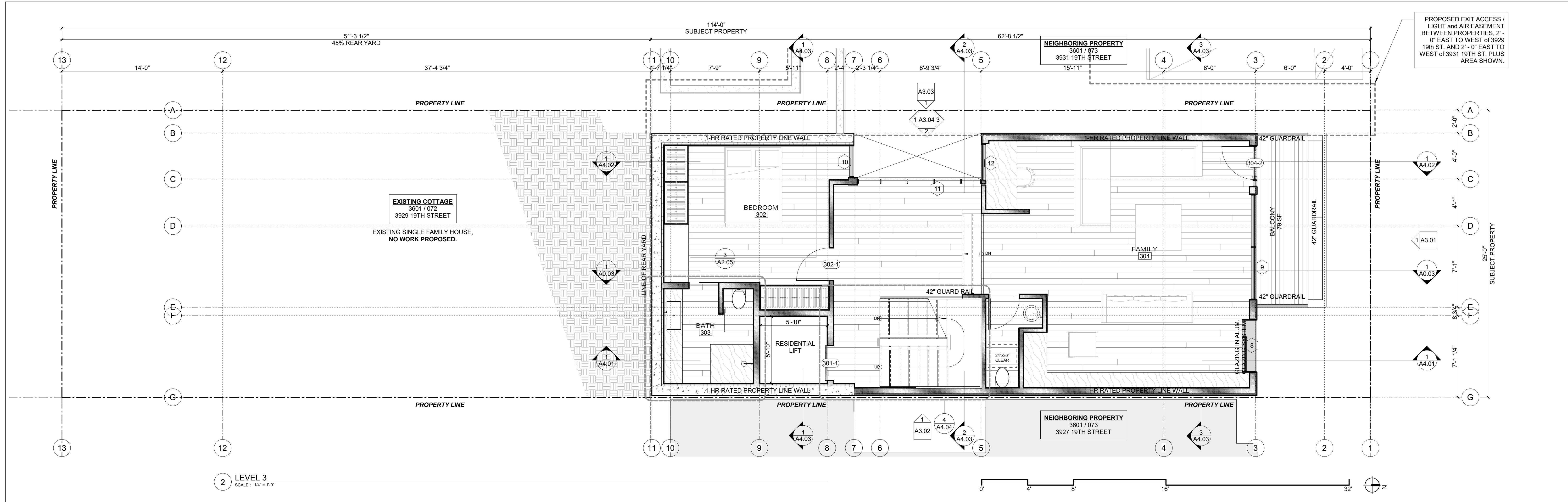
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PLANS

Project Number : 2017-06
Date : 2020/08/25
Drawn By : NS
Checked By : JB
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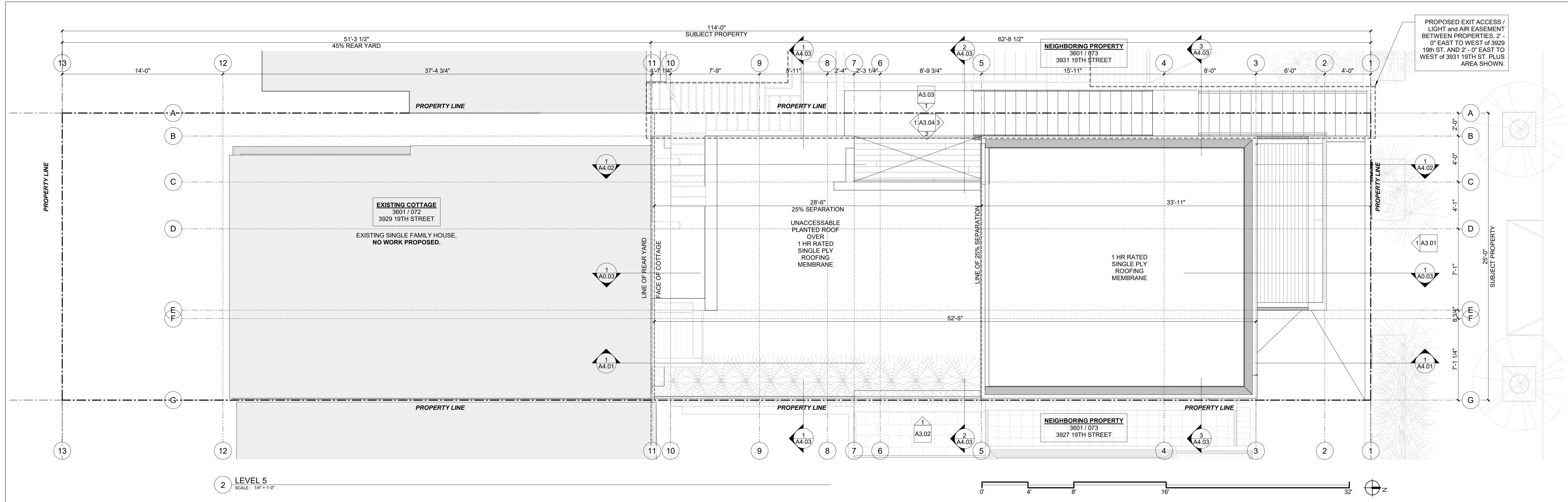
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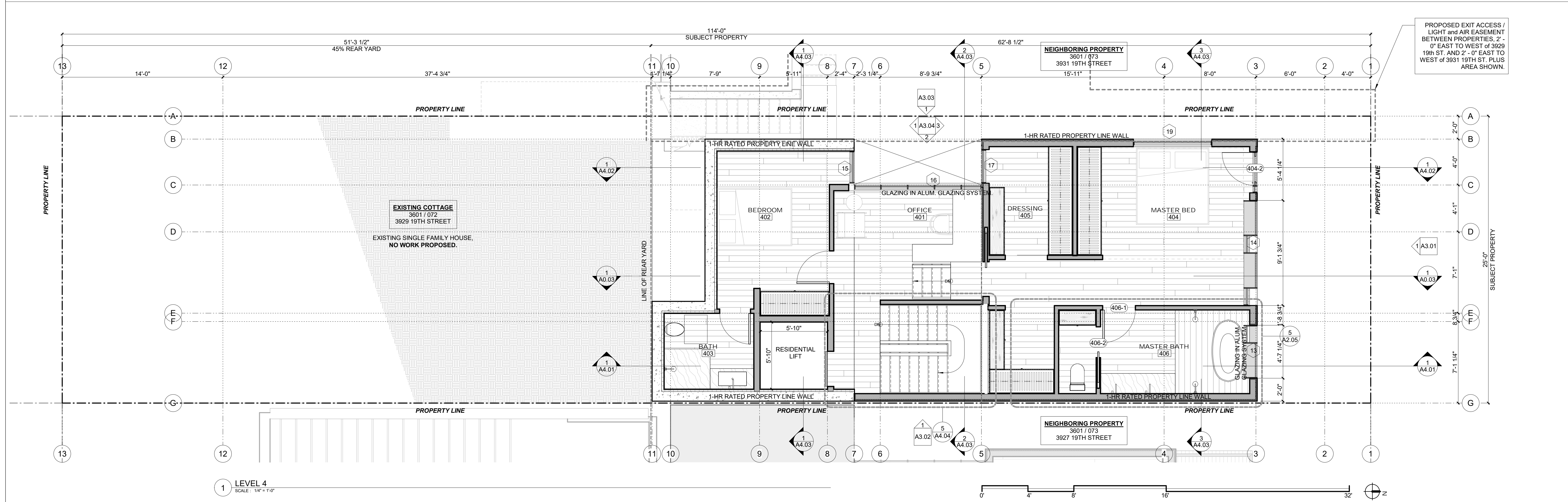
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PLANS

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2 LEVEL 5
SCALE: 1/4" = 1'-0"



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

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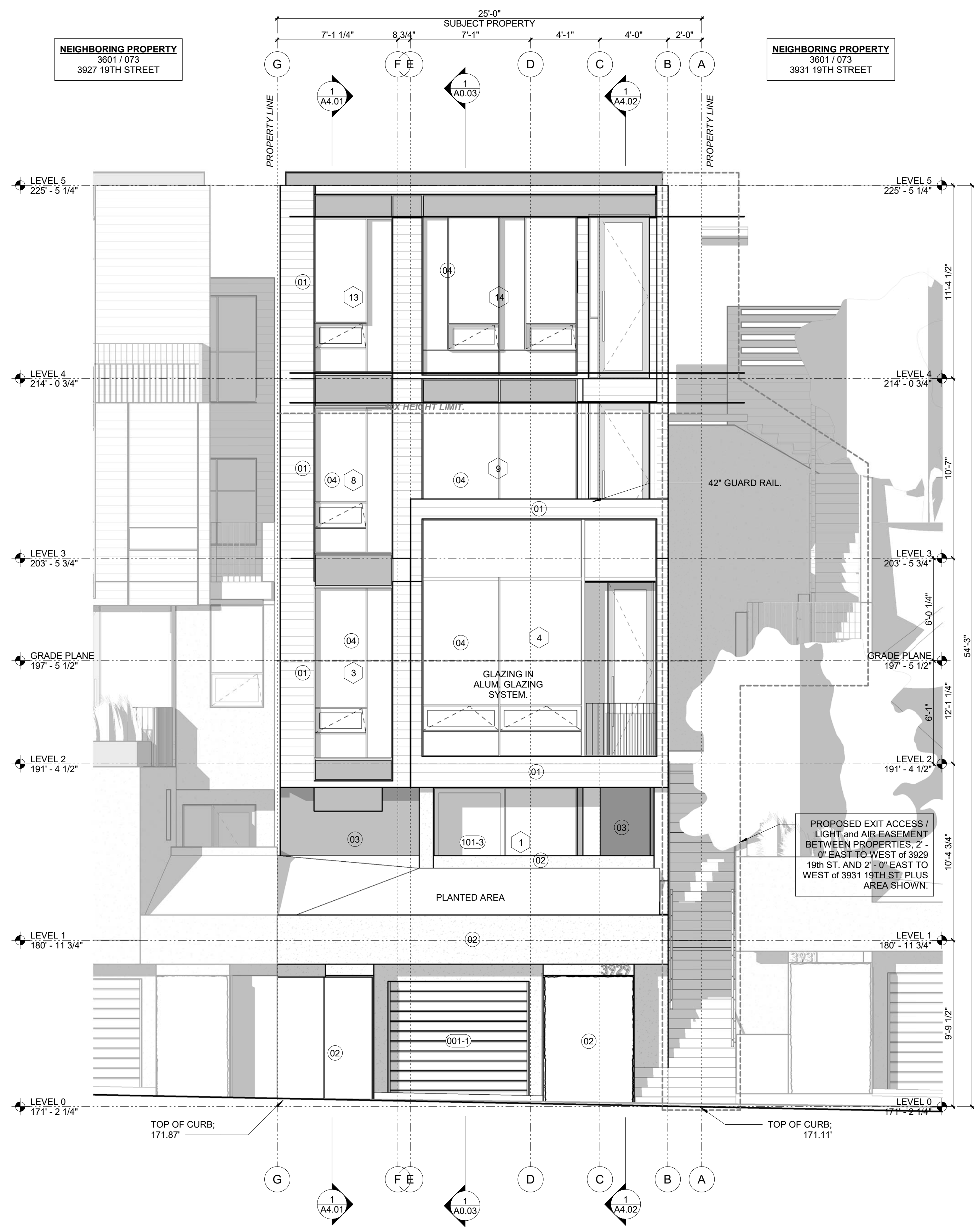
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PLANS

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EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK



1 NORTH ELEVATION
SCALE: 3/4" = 1'-0"

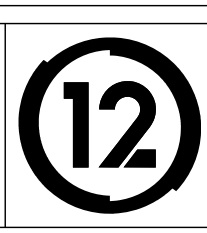
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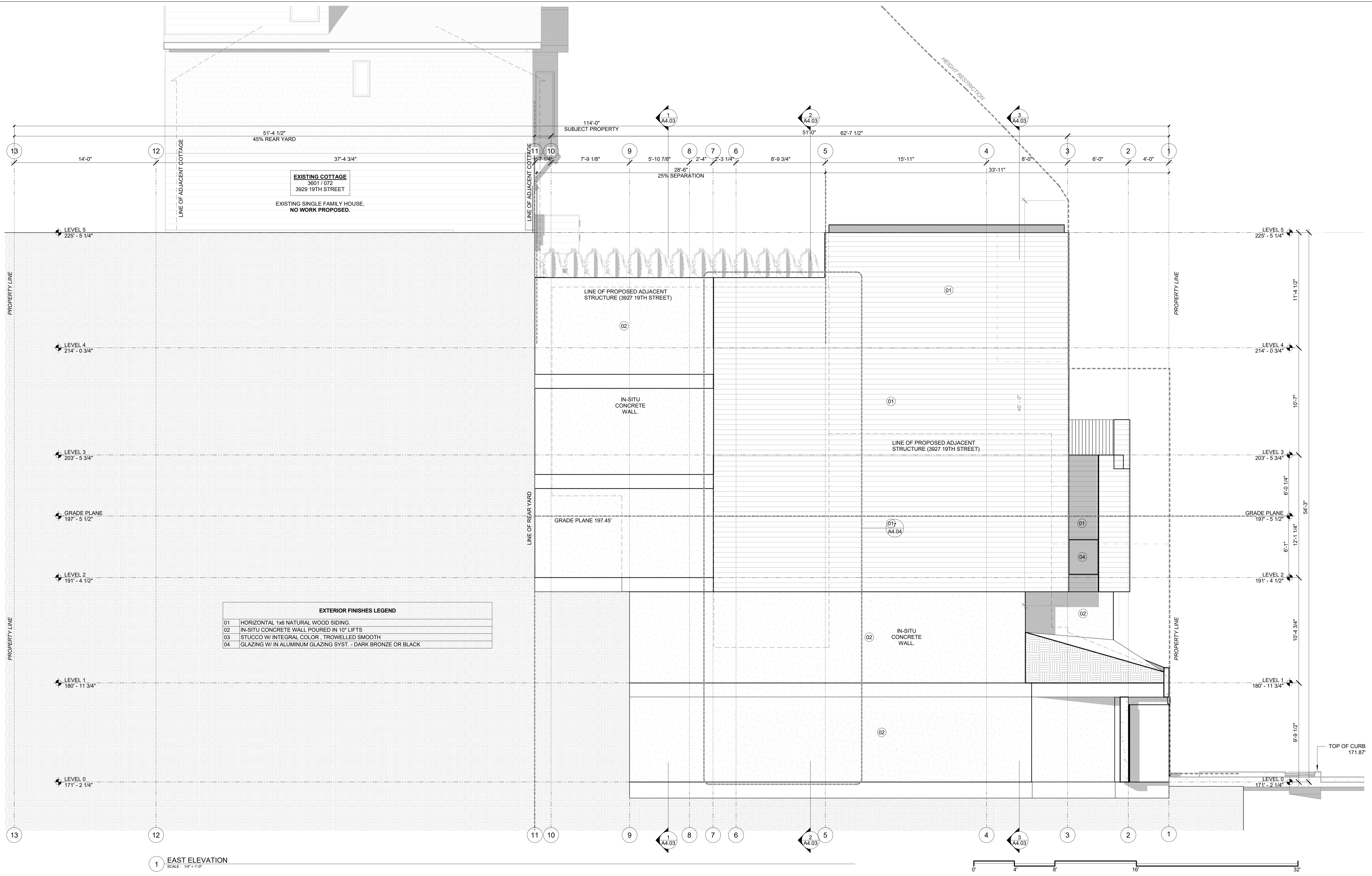
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BUILDING ELEVATIONS

Project Number: 2017-06
Date: 2020/08/25
Drawn By: NS
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A3.01



EXTERIOR FINISHES LEGEND

01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK

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

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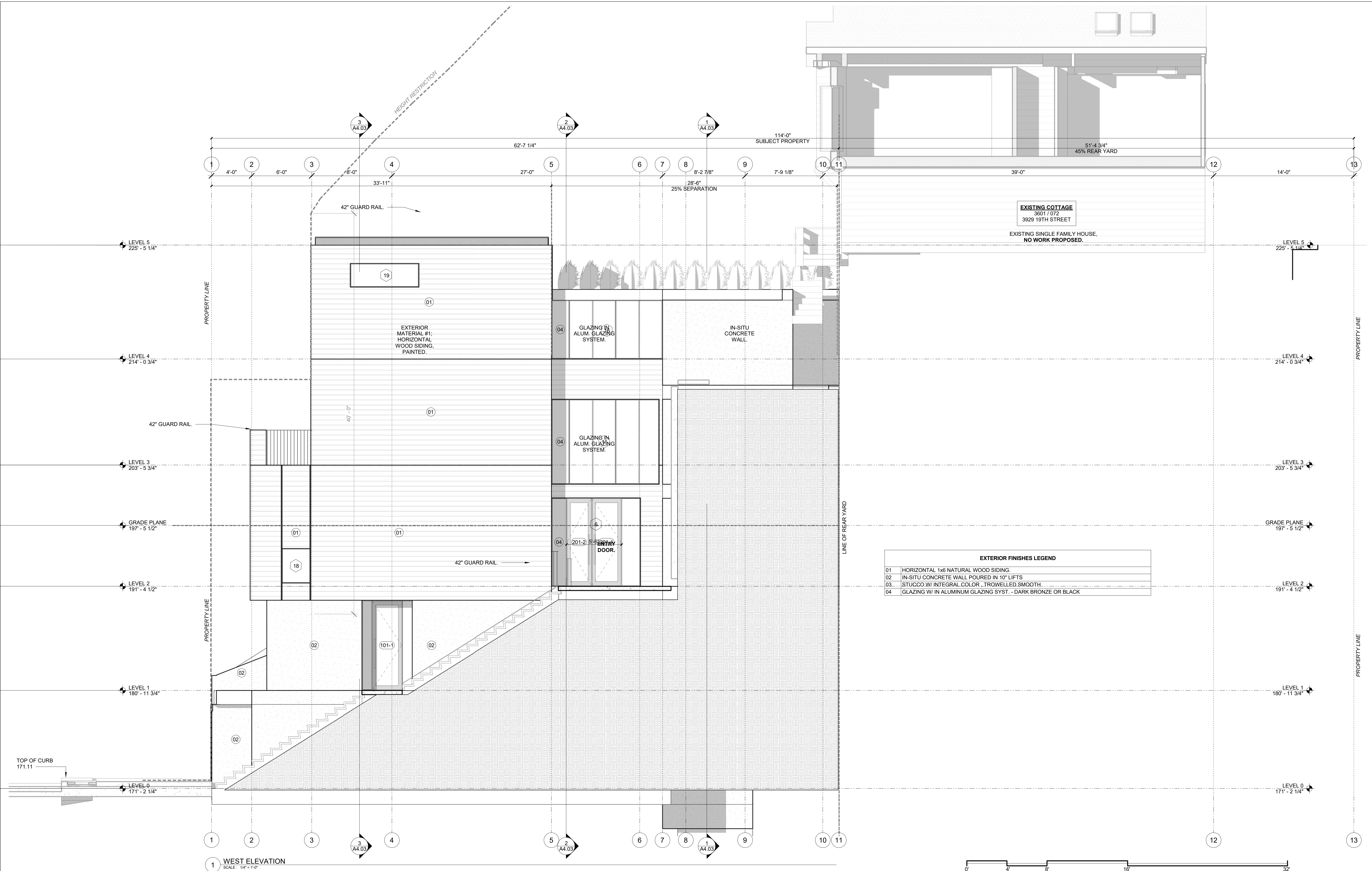
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BUILDING ELEVATIONS

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A3.02



EXTERIOR FINISHES LEGEND	
01	HORIZONTAL 1x6 NATURAL WOOD SIDING.
02	IN-SITU CONCRETE WALL POURED IN 10" LIFTS
03	STUCCO W/ INTEGRAL COLOR, TROWELLED SMOOTH.
04	GLAZING W/ IN ALUMINUM GLAZING SYST. - DARK BRONZE OR BLACK

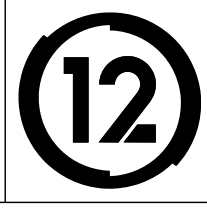
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