C.B. CATCH BASIN C.O. CLEANOUT CAB. CABINET CLG. CEILING CLO. CLR. CLOSET CLEAR

COL. CONC. COLUMN CONCRETE CONST CONSTRUCTION CORR. CORRIDOR CSMT. CASEMENT WINDOW D.H. DOUBLE HUNG WINDOW DBL. DOUBLE

DET. DIA. DIM. DIAMETER DIMENSION DN. DOOR DISHWASHER DRAWING

ELEVATION ELECTRICAL ELEV. **ELEVATOR** EQ. **EQUAL** F.D.

F.P. FIREPLACE **FOUNDATION** FIN. FINISH FLR. **FLOOR** FLUORESCEN^T FOOT OR FEET FOOTING

> GALVANIZED SHEET METAI GAUGE **GLASS** GROUND GYPSUM

HORIZ. HOUR HEIGHT

LAV. LAVATORY LIGHT MAXIMUM **MECHANICAL**

MECH. MET. METAL MFR. MANUFACTURER MIN. MINIMUM **MISCELLANEOUS** NORTH

NO. OR # NUMBER ON CENTER OVERHANG OBSCURED OPNG. OPENING

PLATE PLYWD. PLYWOOD POINT Q.T. QUARRY TILE

R.D. **ROOF DRAIN** R.W. REDWOOD R.W.L. RAIN WATER LEADER RAD. RADIUS REFR. REFRIGERATOR REINF. REINFORCED

REQ. REQUIRED RETAINING SOUTH S.G.D. SLIDING GLASS DOOR SINGLE HUNG WINDOW SIMILAR SLIDER WINDOW

SPECIFICATION SQUARE STD. STANDARD STORAGE STRL. STRUCTURAL

SYM. SYMMETRICAL T.&G. **TONGUE & GROOVE** THK. THICK TYP. **TYPICAL** TEMPERED GLASS U.O.N. **UNLESS OTHERWISE**

NOTED VERTICAL

WITH WOOD WITHOUT W/O WP. WATERPROOF WT. WEIGHT

PROPERTY LINE

AWNING WINDOW

DEPARTMENT

EXISTING EACH

FLOOR DRAIN FIRE DEPT. CONNECTION FIXED GLASS WINDOW

> GROUND FAULT INTERRUPTER

HARDWOOD HORIZONTAL

INSULATION INTERIOR

NEW NOT TO SCALE OVERFLOW DRAIN

PROPERTY LINE

SPRINKLER AND FIRE ALARM SYSTEM. PROVIDE EXIT SIGNS PER SEC. 1011

FIRE PROTECTION CONTRACTOR.

PROVIDE EMERGENCY LIGHTING PER SEC. 1006.3 PROVIDE STAIR IDENTIFICATION WITH SIGN PER SEC. 1022.8.1

PROVIDE FIRE SPRINKLER SYSTEM AND STANDPIPES

THROUGHOUT THE BLDG. AND UNDER SEPARATE PERMIT.

PROVIDE FIRE ALARM SYSTEM UNDER SEPARATE PERMIT.

CONSTRUCTION COST OF THIS PERMIT DOES NOT INCLUDE

FIRE SPRINKLER SYSTEM TO BE DESIGN-BUILT BY A LICENSED

TWO HOUR STAIR ENCLOSURE FOR 4 OR MORE STORIES WITH 90 MIN. DOOR WITH CLOSER PER SEC. 1022.2 PROVIDE ONE HOUR CONSTRUCTION W/ SOUND INSULATION BETWEEN UNIT AND PUBLIC AREA

MINIMUM ONE HOUR CORRIDOR TYPICAL PROVIDE SMOKE ALARMS PER SEC. 907.2.11.2 PROVIDE CARBON MONOXIDE ALARMS PER SEC. 420.6 ALL FIREPLACES SHALL BE "UL LISTED"

PROVIDE TEMPERED (SAFETY) GLASS AT HAZARDOUS LOCATIONS PER SEC. 2406.4

ROOF DRAIN AND OVERFLOW DRAIN AT ROOF OR DECK SHALL CONNECT TO CITY SEWER

COMPLY w/ SECURITY REQUIREMENTS PER S.F.B.C. SEC. 1005A EXIT ENCLOSURE VENTILATION PER S.F.B.C. SEC. 1022.6 PROVIDE PUBLIC CORRIDOR VENTILATION PER S.F.B.C. SEC. 1203.4 PROVIDE ATTIC VENTILATION PER SEC. 1203.2

ALL LIGHTS SHALL COMPLY WITH 2013 CALIFORNIA TITLE 24 **RESIDENTIAL STANDARDS**

UNDERPINNING & SHORING IF REQUIRED UNDER SEPARATE PERMIT.

STATE INDUSTRIAL SAFETY PERMIT IS REQUIRED SEE SOIL REPORT PREPARED BY

ACCESSIBILITY STATEMENT

COMMERCIAL SPACE TO FULLY COMPLY W/ THE REQUIREMENTS FOR THE PHYSICALLY DISABLED

GENERAL NOTES

<u>NOTES</u>

PLEASE TAKE NOTICE THAT THE DRAWINGS AS PREPARED BY GABRIEL NG + ARCHITECTS, INC. FOR THE PROJECT ARE LIMITED TO THE EXTENT AS REQUIRED FOR PLAN CHECK PURPOSES BY CITY AGENCIES HAVING JURISDICTION OVER THE PROJECT.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DESIGN-BUILD (DESIGN AND INSTALL) ALL SYSTEMS AND ELEMENTS AS REQUIRED FOR THE CONSTRUCTION OF THE PROJECT, INCLUDING BUT NOT LIMITED TO PLUMBING, MECHANICAL, FIRE SPRINKLER AND ELECTRICAL SYSTEMS; AND ALL DETAILS FOR ROOFING, FLASHING, WATERPROOFING AND SOUND PROOFING STANDARDS.

THE USE OF THESE DRAWINGS FOR THE CONSTRUCTION OF THE PROJECT SHALL CONSTITUTE THE CONTRACTOR'S REPRESENTATION THAT IT HAS REVIEWED AND VERIFIED THE BUILDABILITY OF THE PROJECT AS SHOWN ON THESE DRAWINGS IN THE LIGHT OF SITE CONDITIONS AND APPLICABLE CODE REQUIREMENTS; AND THAT ONCE CONSTRUCTION HAS COMMENCED, THE CONTRACTOR SHALL UNDERTAKE FULL RESPONSIBLITIES TO DESIGN-BUILD ALL ELEMENTS AND MAKE NECESSARY ADJUSTMENTS AS REQUIRED FOR THE COMPLETION OF THE PROJECT IN ITS ENTIRETY PURSUANT TO ALL APPLICABLE CODE REQUIREMENTS, TRADE AND WORKMENSHIP STANDARDS.

ALL CONSTRUCTION WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY BUILDING CODE AND INTERNATIONAL BUILDING CODE, AS WELL AS ALL APPLICABLE FEDERAL, STATE, OSHA, BAY AREA AIR QUALITY MANAGEMENT DISTRICT, COUNTY AND CITY ORDINANCES, AMENDMENTS AND RULINGS. THE CITY CODE SHALL GOVERN WHEN IT AND THE IBC OR ANY OTHER REFERENCE CODES AND STANDARDS ARE IN CONFLICT.

THE CONTRACTOR SHALL GIVE ALL NOTICES NECESSARY AND INCIDENTAL TO THE LAWFUL EXECUTION OF THE WORK.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF THE LOT, EASEMENT, SOIL CONDITIONS, ALL PROPOSED DIMENSIONS, INCLUDING EXCAVATION, UNDERPINNING, DRAINAGE AND UTILITY LINES AT SUBJECT PROPERTY. AS WELL AS. AT ADJACENT PROPERTIES. IF THE CONTRACTOR ENCOUNTERS DISCREPANCIES IN THE DRAWINGS, HE SHALL CONTACT THE ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF CORRECTIONS TO THE WORK IF HE NEGLECTS TO ADHERE TO THIS THE DRAWINGS ARE INTENDED TO DESCRIBE AND PROVIDE FOR A FINISHED PIECE OF WORK. THE CONTRACTOR SHALL UNDERSTAND THAT THE WORK HEREIN DESCRIBED SHALL BE COMPLETED IN A GOOD AND WORKMANLIKE MANNER AND IN EVERY DETAIL ALTHOUGH EVERY NECESSARY ITEM INVOLVED IS NOT PARTICULARLY MENTIONED. EXCEPT AS OTHERWISE SPECIFICALLY STATED, THE CONTRACTOR SHALL PAY FOR ALL NECESSARY PERMITS, FEES, MATERIALS, LABOR, TOOLS, AND EQUIPMENT FOR THE ENTIRE COMPLETION OF THE WORK INTENDED TO BE DESCRIBED.

DATED ____

AT ALL TIMES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS AT THE JOB SITE, INCLUDING SAFETY OF PEOPLE, SUBJECT PROPERTY, AND ADJACENT PROPERTIES. THE ARCHITECT SHALL NOT REVIEW THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES.

THE ARCHITECT SHALL NOT HAVE CONTROL OR CHARGE OF, AND SHALL NOT BE RESPONSIBLE FOR, CONSTRUCTION MEANS, TECHNIQUES, SEQUENCES OR PROCEDURES, FOR THE OMISSIONS OF THE CONTRACTOR OR SUBCONTRACTORS PERFORMING ANY OF THE WORK OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN CONFORMANCE WITH THE PLANS AND SPECIFICATIONS.

ALL DRAWINGS, SPECIFICATIONS, AND INFORMATION FURNISHED HEREWITH ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT AND SHALL BE HELD CONFIDENTIAL AND SHALL NOT BE USED FOR ANY PURPOSE OR PURPOSES OTHER THAN THOSE FOR WHICH THEY HAVE BEEN SUPPLIED AND PREPARED. THE ARCHITECT'S DRAWINGS, SPECIFICATIONS OR OTHER DOCUMENTS SHALL NOT BE USED BY THE OWNER OR OTHERS ON OTHER PROJECTS, FOR ADDITIONS TO THIS PROJECT OR FOR COMPLETION OF THIS PROJECT BY OTHERS, EXCEPT BY AGREEMENT IN WRITING, AND WITH APPROPRIATE COMPENSATION TO THE ARCHITECT.

ANY DRAWINGS ISSUED WITHOUT THE APPROVAL STAMP, SIGNED AND DATED BY THE BUILDING DEPARTMENT SHALL BE CONSIDERED IN THE PRELIMINARY STAGE AND SHALL NOT BE USED FOR CONSTRUCTION.

DO NOT SCALE DRAWINGS.

DRAWING INDEX

RENDERING & PROJECT INFORMATION

GREEN POINT RATED

SITE / ROOF PLAN A-1.0

GROUND & SECOND FLOOR PLANS

THIRD & FOURTH FLOOR PLANS

ROOF PLAN

FRONT ELEVATION

3D PERSPECTIVE, ENLARGED ELEVATION, & MATERIALS SAMPLES

A-2.2 **3D PERSPECTIVE**

REAR & SIDE ELEVATIONS A-2.3

A-2.4 SECTIONS



GABRIEL NG + ARCHITECTS INC.

1360 9[™] AVENUE, SUITE 210 SAN FRANCISCO CA 94122 415-682-8060 Fax 510-281-1359 www.gabrielngarchitects.com

BLDG

STORY

MIXED-US

NEW

RENDERING ?

08/18/14 PRE-APP

7/15/15 UDAT

10/29/14 ADD RETAIL

BOULE

6048

6046,

9

LOT

Ö

FRANCIS

APPLICABLE CODES & ORDINANCES

2013 CALIFORNIA BUILDING CODE (CBC), W/ SAN FRANCISCO AMENDMENTS

2013 CALIFORNIA MECHANICAL, ELECTRICAL, AND PLUMBING CODES, W/ SAN FRANCISCO **AMENDMENTS**

2013 CALIFORNIA FIRE CODE, W/ SAN FRANCISCO **AMENDMENTS**

2013 CALIFORNIA ENERGY CODE - TITLE 24 2013 NFPA 13 STANDARD FOR THE INSTALLATION OF **SPRINKLER SYSTEMS**

SCOPE OF WORK

NEW MIXED-USE 4-STORY 3-UNIT CONDOMINIUM & GROUND FLOOR RETAIL

PROJECT DATA

BUILDING PERMIT APPLICATION #: 2014-0905-5492

BLOCK/LOT 1456 / 023 NC-3 OCCUPANCY: R-2 / M NUMBER OF UNITS:

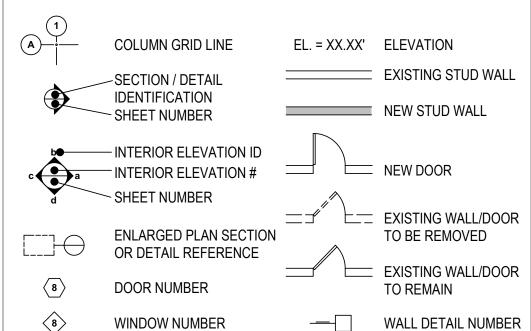
NUMBER OF STORIES: 4-STORY

TYPE OF CONSTRUCTION: V-A FULLY-SPRINKLERED

VICINITY MAP

SYMBOLS





Green Building: Site Permit Checklist

BASIC INFORMATION:

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

| Project Name NEW MIXED-USE 4-STORY BLDG | Block/Lot BLOCK 1456, LOT 023 | Address 6042, 6044, 6046, 6048 GEARY BOULEVARD |
|---|---|---|
| Gross Building Area 8,138 | Primary Occupancy R-2 / M | Design Professional/Applicant: Sign & Date |
| # of Dwelling Units 3 | Height to highest occupied floor 34'-6" | Number of occupied floors 4-STORY |

Instructions:

As part of application for site permit, this form acknowledges the specific green building requirements that apply to a project under San Francisco Building Code Chapter 13C, California Title 24 Part 11, and related local codes. Attachment C3, C4, or C5 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 such tools are strongly recommended to be used.

Solid circles in the column indicate mandatory measures required by state and local codes. For projects applying LEED or GreenPoint Rated, prerequisites of those systems are mandatory. This form is a summary; see San Francisco Building Code Chapter 13C 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 square feet must implement a Stormwater Control Plan meeting SFPUC Stormwater Design Guidelines | • |
| Water Efficient Irrigation - Projects that include ≥ 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. | • |

GREENPOINT RATED PROJECTS

See Administrative Bulletin 088 for details.

| Proposing a GreenPoint Rated Project (Indicate at right by checking the box.) | Х |
|---|----|
| Base number of required Greenpoints: | 75 |
| Adjustment for retention / demolition of historic features / building: | 0 |
| Final number of required points (base number +/-adjustment) | 75 |
| GreenPoint Rated (i.e. meets all prerequisites) | • |
| Energy Efficiency: Demonstrate a 15% energy use reduction compared to 2008 California Energy Code, Title 24, Part 6. | • |
| Meet all California Green Building Standards Code requirements | |
| (CalGreen measures for residential projects have been integrated into the GreenPoint Rated system.) | |

Notes

1) New residential projects of 75' or greater must use the "New Residential High-Rise" column. New residential projects with >3 occupied floors and less than 75 feet to the highest occupied floor may choose to apply the LEED for Homes Mid-Rise rating system; if so, you must use the "New Residential Mid-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.

3) Requirements for additions or alterations apply to applications received on or after July 1, 2012.

| LEED PROJECTS | | | | | | | |
|--|-------------------------|-------------|--|------------------------|--------------------------|---------------------------|--|
| | New Large Commercial | Residential | New Residential High-Rise ¹ | Commerical Interior | Commercial Alteration | Residential Alteration | |
| Type of Project Proposed (Indicate at right) | | | | | | | |
| Overall Requirements: | 7 | ī | ī | ī | | | |
| 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) | | | | 50 | | | |
| Specific Requirements: (n/r indicates a measure is not required) | | | | | | | |

| Enhanced Commissioning of Building Energy Systems | | Mee | t LEED prereau | uisites | |
|---|-----|-----|----------------|-------------------------|------------------|
| Renewable Energy or Enhanced Energy Efficiency Effective 1/1/2012: Generate renewable energy on-site ≥1% of total annual energy cost (LEED EAc2), OR Demonstrate an additional 10% energy use reduction (total of 25% compared to Title 24 Part 6 2008), OR Purchase Green-E certified renewable energy credits for 35% of total electricity use (LEED EAc6). | n/r | n/r | n/r | n/r | n/r |
| 15% Energy Reduction Compared to Title-24 2008 (or ASHRAE 90.1-2007) LEED EA 1, 3 points | | | • | | ED isite only |
| Construction Waste Management – 75% Diversion AND comply with San Francisco Construction & Demolition Debris Ordinance LEED MR 2, 2 points | | | • | Meet C&D ordinance only | |

| compared to Title 24 Part 6 2008), OR Purchase Green-E certified renewable energy credits for 35% of total electricity use (LEED EAc6). | | | | | | |
|---|---|-----|------|----------------|-----------------|---------|
| Enhanced Commissioning of Building Energy Systems LEED EA 3 | • | | Meet | : LEED prerequ | isites | |
| Water Use - 30% Reduction LEED WE 3, 2 points | • | n/r | • | Mee | et LEED prerequ | uisites |
| Enhanced Refrigerant Management LEED EA 4 | • | n/r | n/r | n/r | n/r | n/r |
| Indoor Air Quality Management Plan LEED IEQ 3.1 | • | n/r | n/r | n/r | n/r | n/r |
| Low-Emitting Materials LEED IEQ 4.1, 4.2, 4.3, and 4.4 | • | n/r | • | • | • | • |
| Bicycle parking: Provide short-term and long-term bicycle | | | | | _ | |

| 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 LEED credit SSc4.2. (13C.5.106.4) Designated parking: Mark 8% of total parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles. (13C.5.106.5) 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. (13C.5.303.1) Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings (or LEED credit IEQ 5). (13C.5.504.5.3) Air Filtration: Provide MERV-13 filters in residential buildings in air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 and SF Building Code 1203.5) Acoustical Control: wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40. (13C.5.507.4) | LOW-Ellitting Materials LEED IEQ 4.1, 4.2, 4.3, and 4.4 | | 1 1/1 | | | | |
|--|--|-----|--------------|-------|-----|-----|-----|
| Designated parking: Mark 8% of total parking stalls for low-emitting, fuel efficient, and carpool/van pool vehicles. (13C.5.106.5) 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. (13C.5.303.1) Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings (or LEED credit IEQ 5). (13C.5.504.5.3) Air Filtration: Provide MERV-13 filters in residential buildings in air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Arti | parking for 5% of total motorized parking capacity each, or meet San Francisco Planning Code Sec 155, whichever is greater, or | • | | | • | n/r | n/r |
| consume more than 1,000 gal/day, or more than 100 gal/day if in building over 50,000 sq. ft. (13C.5.303.1) Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings (or LEED credit IEQ 5). (13C.5.504.5.3) Air Filtration: Provide MERV-13 filters in residential buildings in air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 and SF Building Code 1203.5) Acoustical Control: wall and roof-ceilings STC 50, exterior | for low-emitting, fuel efficient, and carpool/van pool vehicles. | • | Code | e 155 | • | n/r | n/r |
| occupied spaces of mechanically ventilated buildings (or LEED ordit IEQ 5). (13C.5.504.5.3) Air Filtration: Provide MERV-13 filters in residential buildings in air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 and SF Building Code 1203.5) Acoustical Control: Wall and roof-ceilings STC 50, exterior n/r see CBC 1207 | consume more than 1,000 gal/day, or more than 100 gal/day if in | • | n/r | n/r | n/r | n/r | n/r |
| air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 n/r n/r n/r n/r n/r and SF Building Code 1203.5) Acoustical Control: Wall and roof-ceilings STC 50, exterior See CBC 1207 | occupied spaces of mechanically ventilated buildings (or LEED | • | n/r | n/r | • | n/r | n/r |
| 50 / SPE U.SU. 1207 - 10/1 10/1 10/1 | air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38 | n/r | • | • | n/r | n/r | n/r |
| | , | • | See CBC 1207 | | • | n/r | n/r |

| 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. Requirements for additions or alterations apply to applications received July 1, 2012 or after. ³ | Other New Non- Residential | Addition >2,000 sq ft OR Alteration >\$500,000 ³ |
|---|----------------------------------|---|
| Type of Project Proposed (Check box if applicable) | | |
| Energy Efficiency: Demonstrate a 15% energy use reduction compared to 2008 California Energy Code, Title 24, Part 6. (13C.5.201.1.1) | • | n/r |
| 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 LEED credit SSc4.2). (13C.5.106.4) | • | • |
| Fuel efficient vehicle and carpool parking: Provide stall marking for low-emitting, fuel efficient, and carpool/van pool vehicles; approximately 8% of total spaces. (13C.5.106.5) | • | • |
| 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. | • | • |
| Indoor Water Efficiency: Reduce overall use of potable water within the building by 20% for showerheads, lavatories, kitchen faucets, wash fountains, water closets, and urinals. (13C.5.303.2) | • | • |
| 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. (13C.5.410.2) 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 (13C.5.504.3) | • | • |
| Adhesives, sealants, and caulks: Comply with VOC limits in SCAQMD Rule 1168 VOC limits and California Code of Regulations Title 17 for aerosol adhesives. (13C.5.504.4.1) | | • |
| 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. (13C.5.504.4.3) | • | • |
| 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 AND Carpet cushion must meet CRI Green Label, AND Carpet adhesive must not exceed 50 g/L VOC content. (13C.5.504.4.4) | | |
| Composite wood: Meet CARB Air Toxics Control Measure for Composite Wood (13C.5.504.4.5) | | • |
| Resilient flooring systems: For 50% 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. (13C.5.504.4.6) | • | • |
| Environmental Tobacco Smoke: Prohibit smoking within 25 feet of building entries, outdoor air intakes, and operable windows. (13C.5.504.7) | • | • |
| Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings. (13C.5.504.5.3) | • | Limited exceptions See CA T24 Part 1 Section 5.714.6 |
| Acoustical Control: Wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40. (13C.5.507.4) | • | See CA T24 Part 11 Section 5.714.7 |
| CFCs and Halons: Do not install equipment that contains CFCs or Halons. (13C.5.508.1) | • | • |
| Additional Requirements for New A, B, I, OR M Occupancy Projects 5 | 5,000 - 25,000 | Square Feet |
| Construction Waste Management – Divert 75% of construction and demolition debris AND comply with San Francisco Construction & Demolition Debris Ordinance. | • | Meet C&D ordinance only |
| Renewable Energy or Enhanced Energy Efficiency Effective January 1, 2012: Generate renewable energy on-site equal to ≥1% of total annual energy cost (LEED EAc2), OR demonstrate an additional 10% energy use reduction (total of 25% compared to Title 24 Part 6 2008), OR | • | n/r |

purchase Green-E certified renewable energy credits for 35% of total electricity use (LEED EAc6).



GABRIEL NG + ARCHITECTS INC.

1360 9TH AVENUE, SUITE 210 SAN FRANCISCO CA 94122 415-682-8060 Fax 510-281-1359

L EVARD

NEW MIXED-USE 4-STORY BLDG 2, 6044, 6046, 6048 GEARY BOULEV BLOCK 1456, LOT 023

GREEN POINT RATED



Date 08/18/14 PRE-APP 10/29/14 ADD RETAIL 7/15/15 UDAT

Job 140513

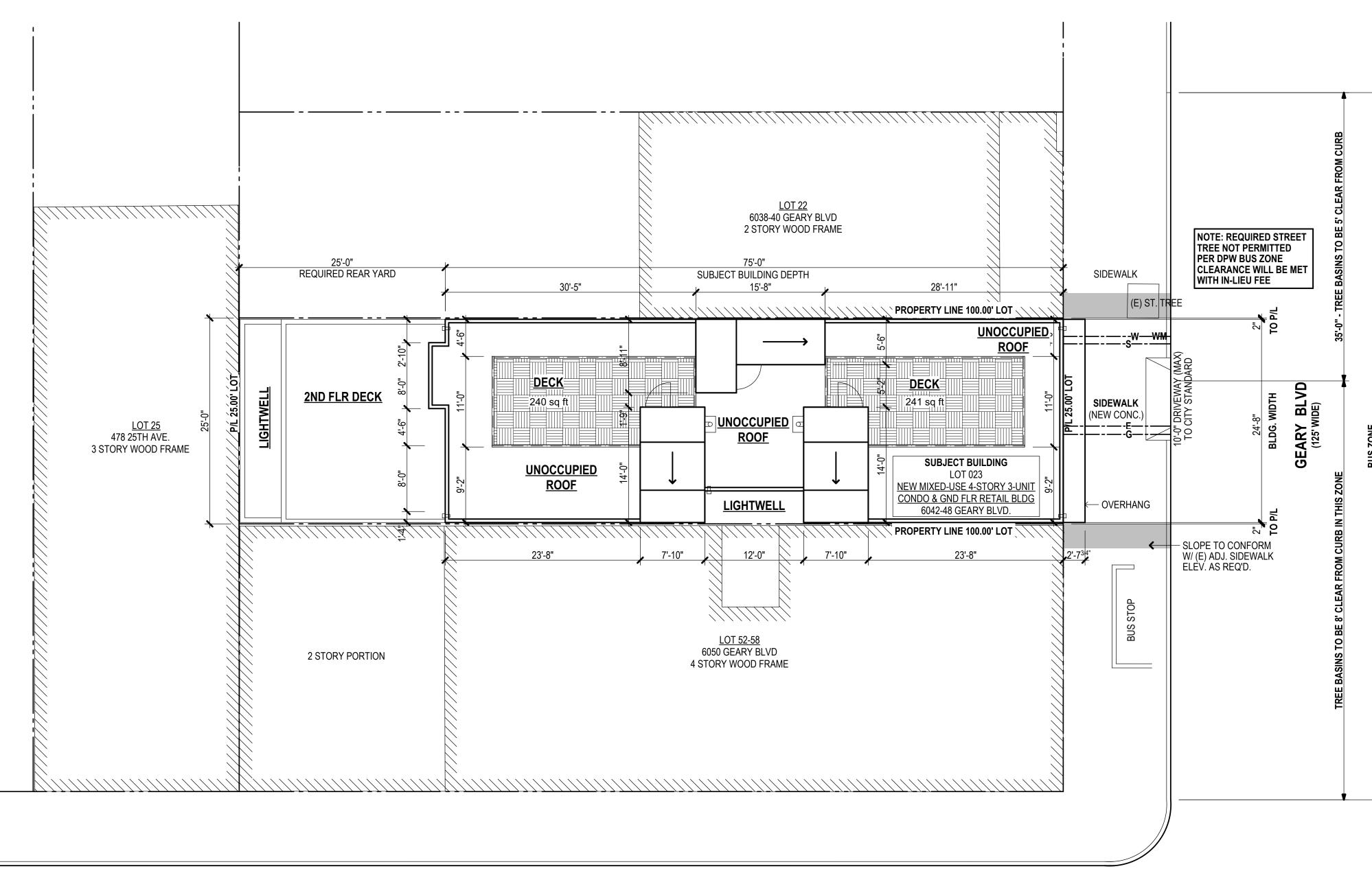
A-0.1

Of 11 She



08/18/14 PRE-APP 10/29/14 ADD RETAIL

7/15/15 UDAT



25TH AVE (70' WIDE)

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



Area Calculation (In Square Feet):

| riea Calculation (in Square reet). | | | | | | | |
|------------------------------------|----------|-------|-------|-------|--------|--------|-------|
| | (RETAIL) | | | | Common | | |
| | 6048* | 6042* | 6044* | 6046* | Area** | Garage | Total |
| 4th Floor | | | 805 | 785 | 240 | | 1,830 |
| 3rd Floor | | | 787 | 803 | 240 | | 1,830 |
| 2nd Floor | | 1,567 | | | 246 | | 1,813 |
| Ground Floor | 748 | | | | 319 | 1,225 | 2,292 |
| Total | 748 | 1,567 | 1,592 | 1,588 | 1,045 | 1,225 | 7,765 |

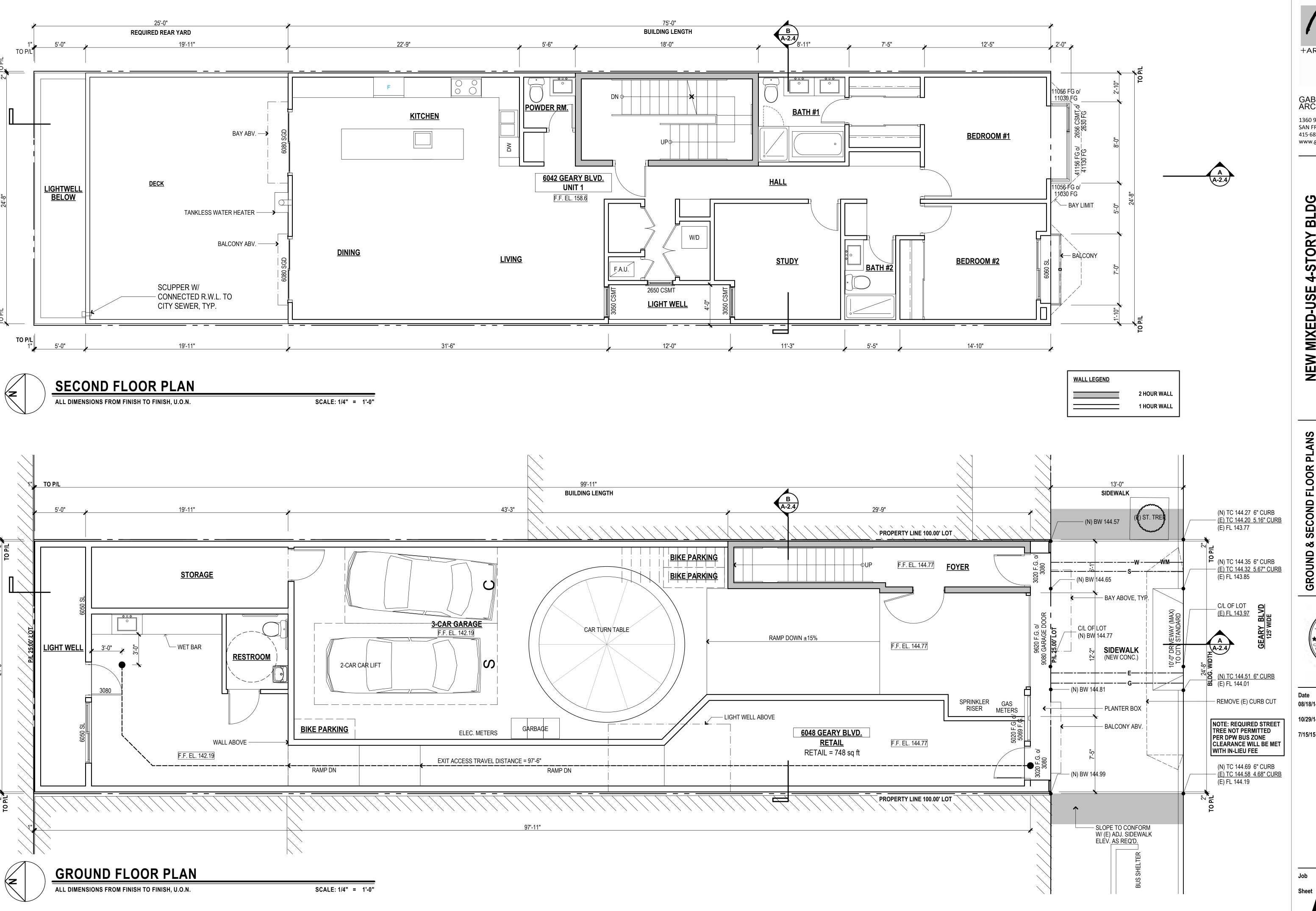
| Total Living Area for all Units = | 4,747 S.F. |
|-----------------------------------|------------|
| Total Garage Area = | 1,225 S.F. |
| Total Common Area = | 1,045 S.F. |
| Total Retail Area = | 748 S.F. |
| Total Gross Area = | 7,765 S.F. |

NOTE:

Area Calculation as shown is intended for permit application purposes only and shall not be used for selling or leasing purposes. Final square footage and finished dimensions may vary from these plans due to construction variables.

* Unit area includes net area inside of unit only

** Common area includes all areas outside of unit (common stair/hallway, exterior walls, etc.)



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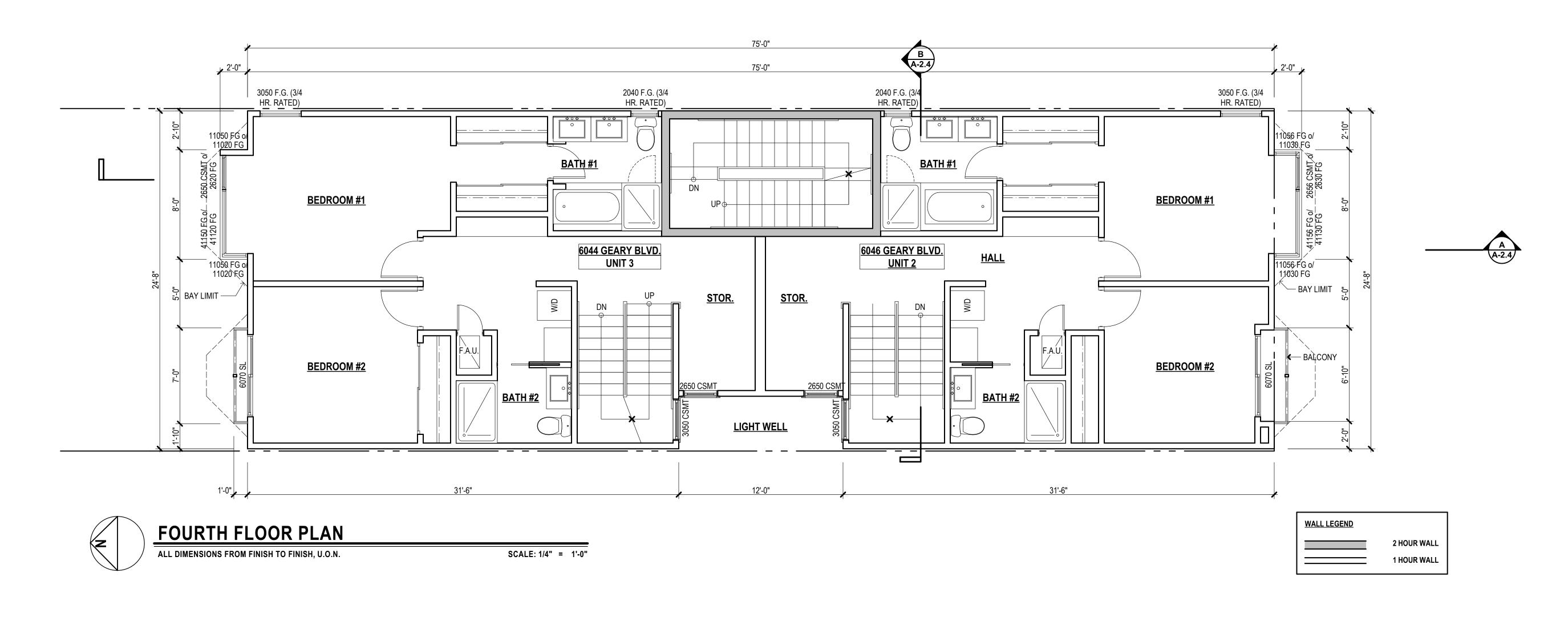
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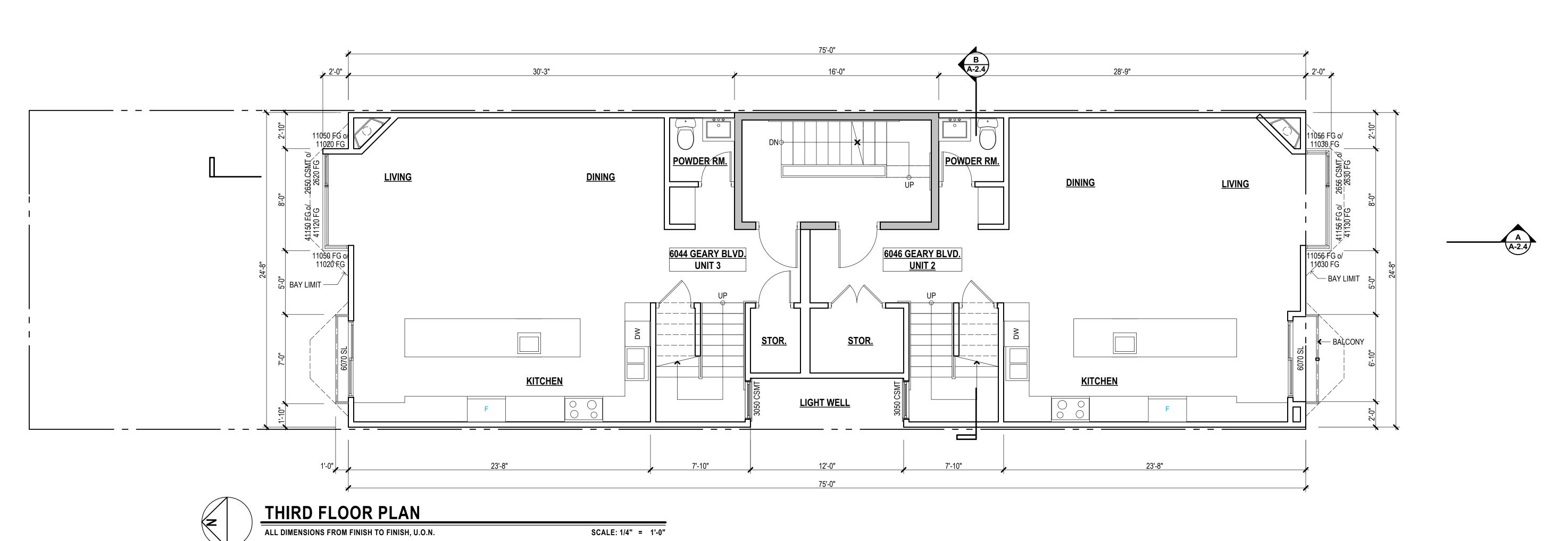
SGEARY BOULEVA 4-STORY BLDG 3044, 6046, 6048 GEARY BOULE BLOCK 1456, LOT 023 SAN FRANCISCO, CA 94121 NEW MIXED-USE 4, 6044, 6046, 6048 G

GROUND



08/18/14 PRE-APP 10/29/14 ADD RETAIL 7/15/15 UDAT







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OOF PLAN



Date By 08/18/14 PRE-APP YIP 10/29/14 ADD RETAIL YIP 7/15/15 UDAT YIP

Job 140513

A-1.3
Of 11 Sheets



08/18/14 PRE-APP 10/29/14 ADD RETAIL

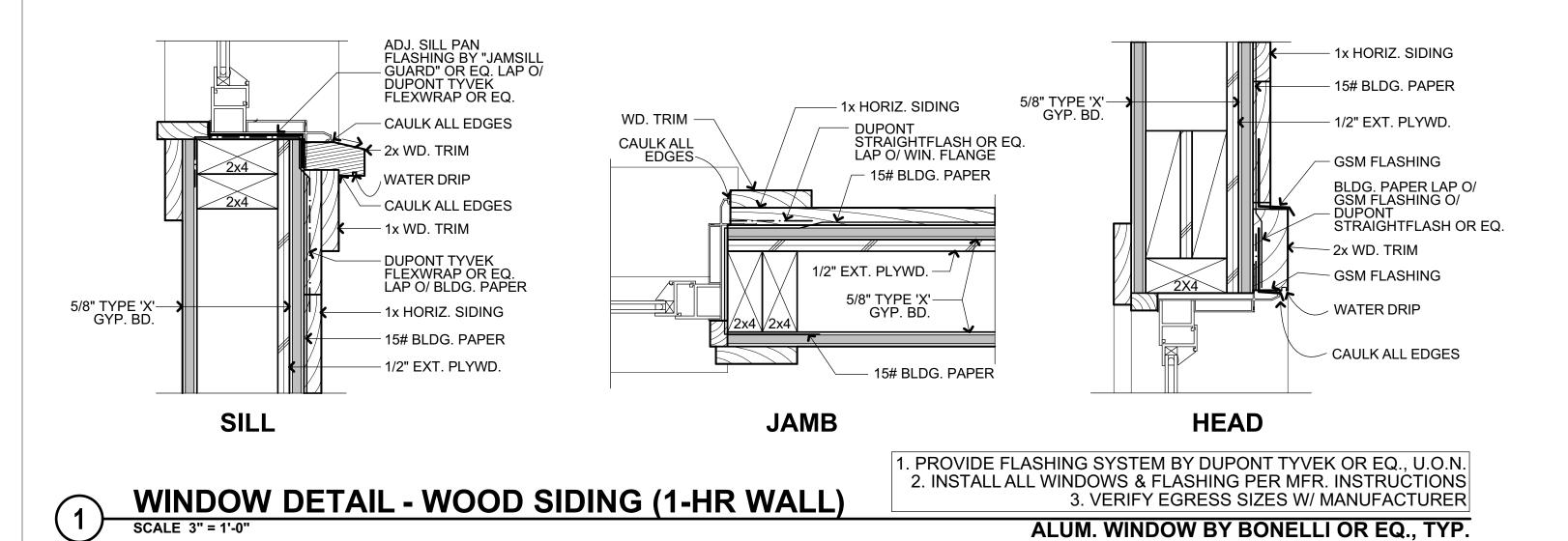
7/15/15 UDAT



FRONT ELEVATION

ALL DIMENSIONS FROM FINISH TO FINISH, U.O.N.

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





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4-STORY BLDG 3044, 6046, 6048 GEARY BOULE BLOCK 1456, LOT 023 SAN FRANCISCO, CA 94121

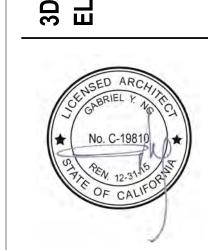
ALUMINUM WINDOW BY

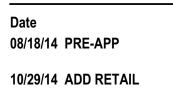
ALUMINUM PERFORATED SHEETS, 1/4"

SQUARE HOLE ON 3/4" STRAIGHT ROW

BONELLI OR EQ.

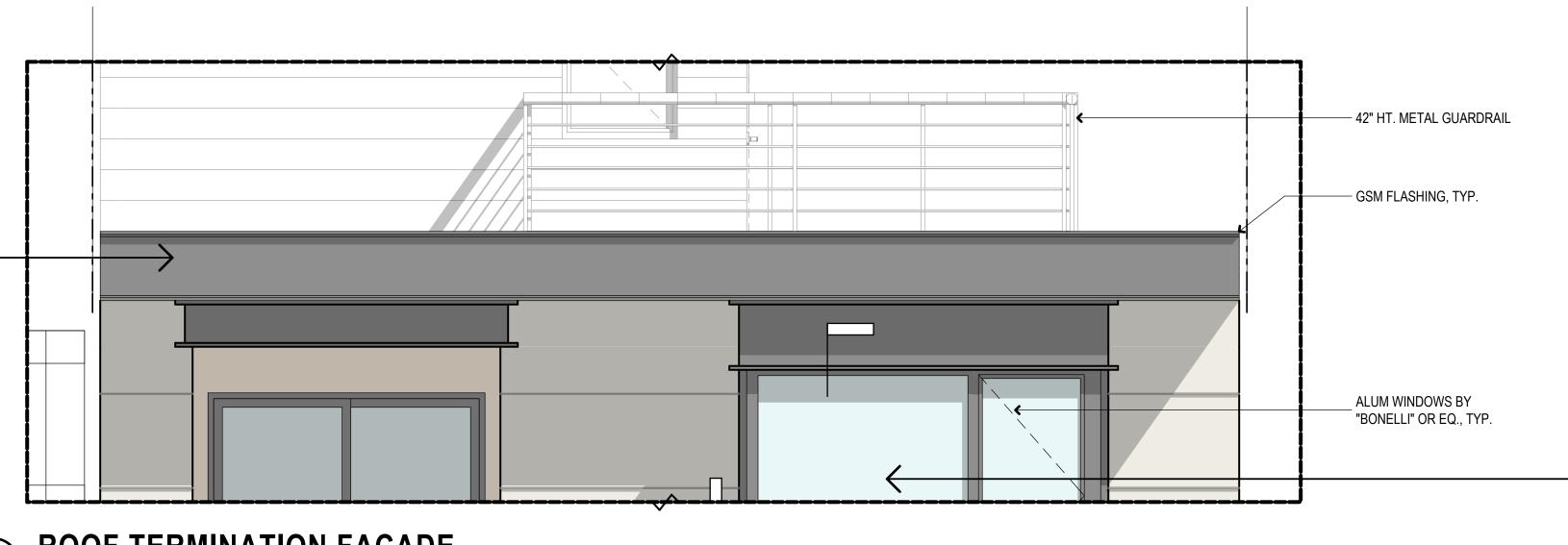
3D PERSPECTIVE, ENLARGED ELEVATION, & MATERIALS SA





10/29/14 ADD RETAIL

7/15/15 UDAT

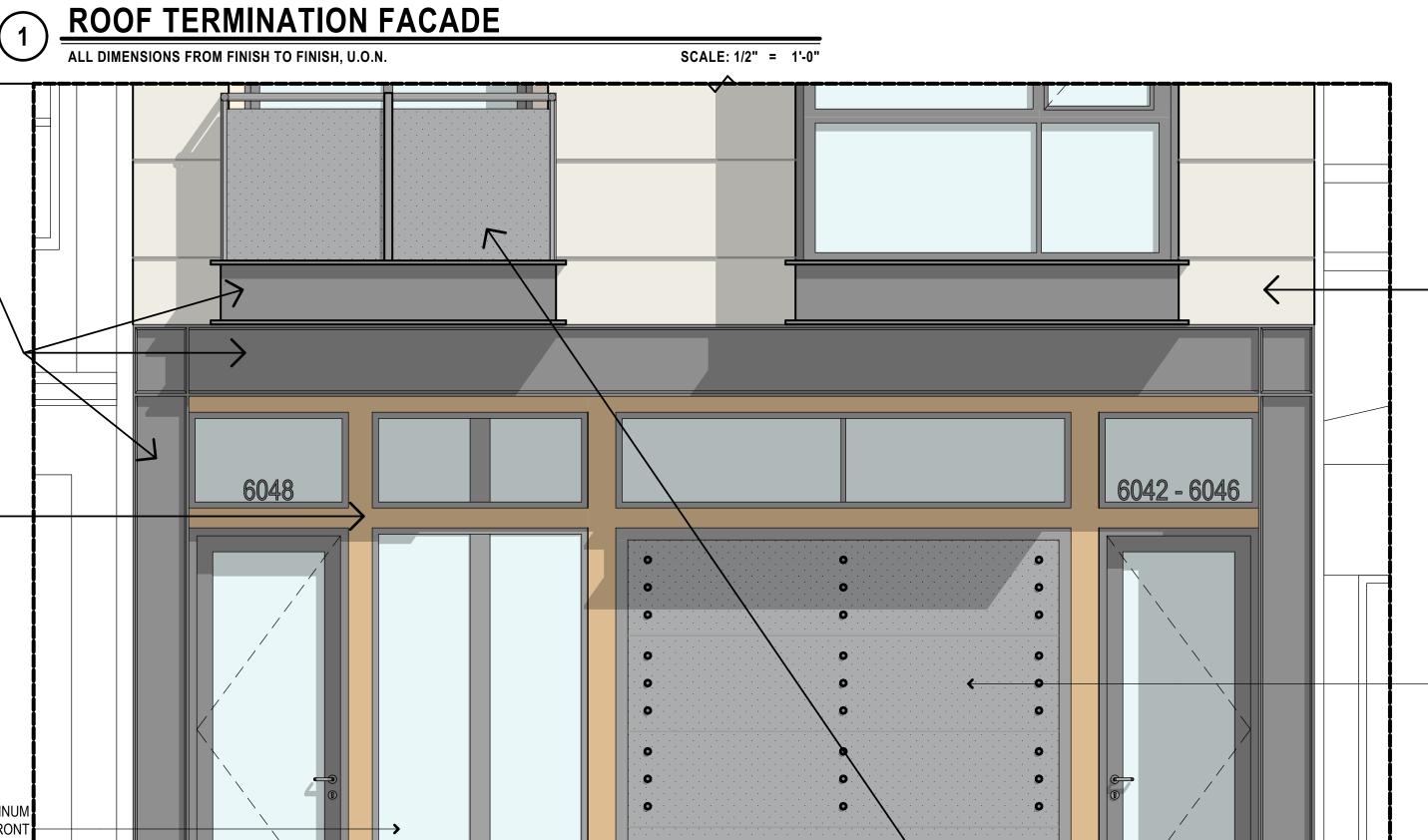




3-POWDER COATED ALUM. OR STEEL C-CHANNEL, TYP.



RUSTIC FINISHED PINE WOOD OR EQ.



ALUMINUM STOREFRONT SYSTEM

SEGMENTED ALUM.

GARAGE DOOR w/
ALUM. PERFORATED
SHEET PANELS, TYP. **ALUMINUM RAINSCREEN SYSTEM** BY NORTHCLAD OR EQ.

GROUND FLOOR FACADE ALL DIMENSIONS FROM FINISH TO FINISH, U.O.N.

SCALE: 1/2" = 1'-0"

GROUND FLOOR FACADE 3D PERSPECTIVE

ALL DIMENSIONS FROM FINISH TO FINISH, U.O.N.

SCAL



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BLDG OULEVARD 3

NEW MIXED-USE 4-STORY BLDG 42, 6044, 6046, 6048 GEARY BOULEV BLOCK 1456, LOT 023

3D PERSPECTIVE

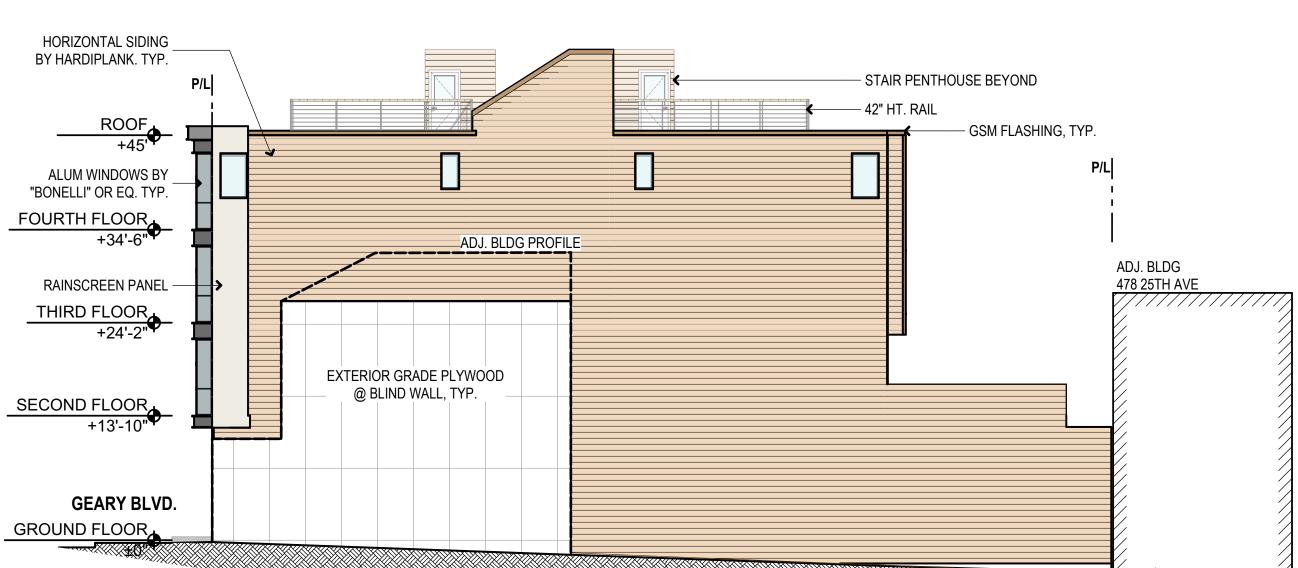


Date 08/18/14 PRE-APP 10/29/14 ADD RETAIL

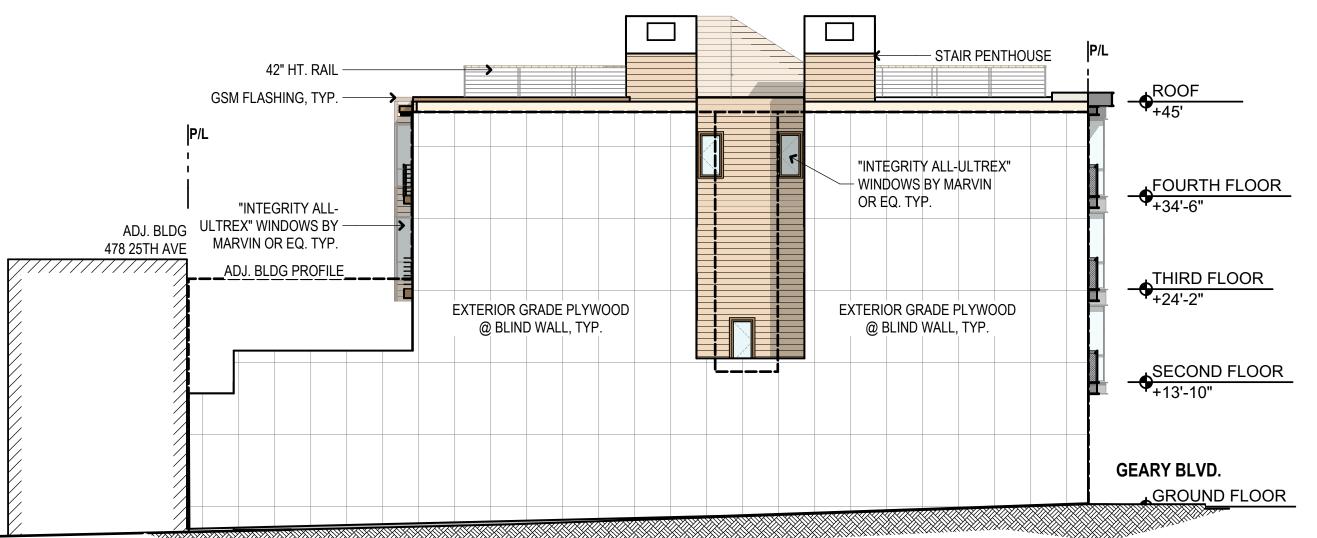
7/15/15 UDAT

Job 14051:

A-2.2



RIGHT ELEVATION SCALE: 3/32" = 1'-0" ALL DIMENSIONS FROM FINISH TO FINISH, U.O.N.



LEFT ELEVATION

ALL DIMENSIONS FROM FINISH TO FINISH, U.O.N. SCALE: 3/32" = 1'-0"



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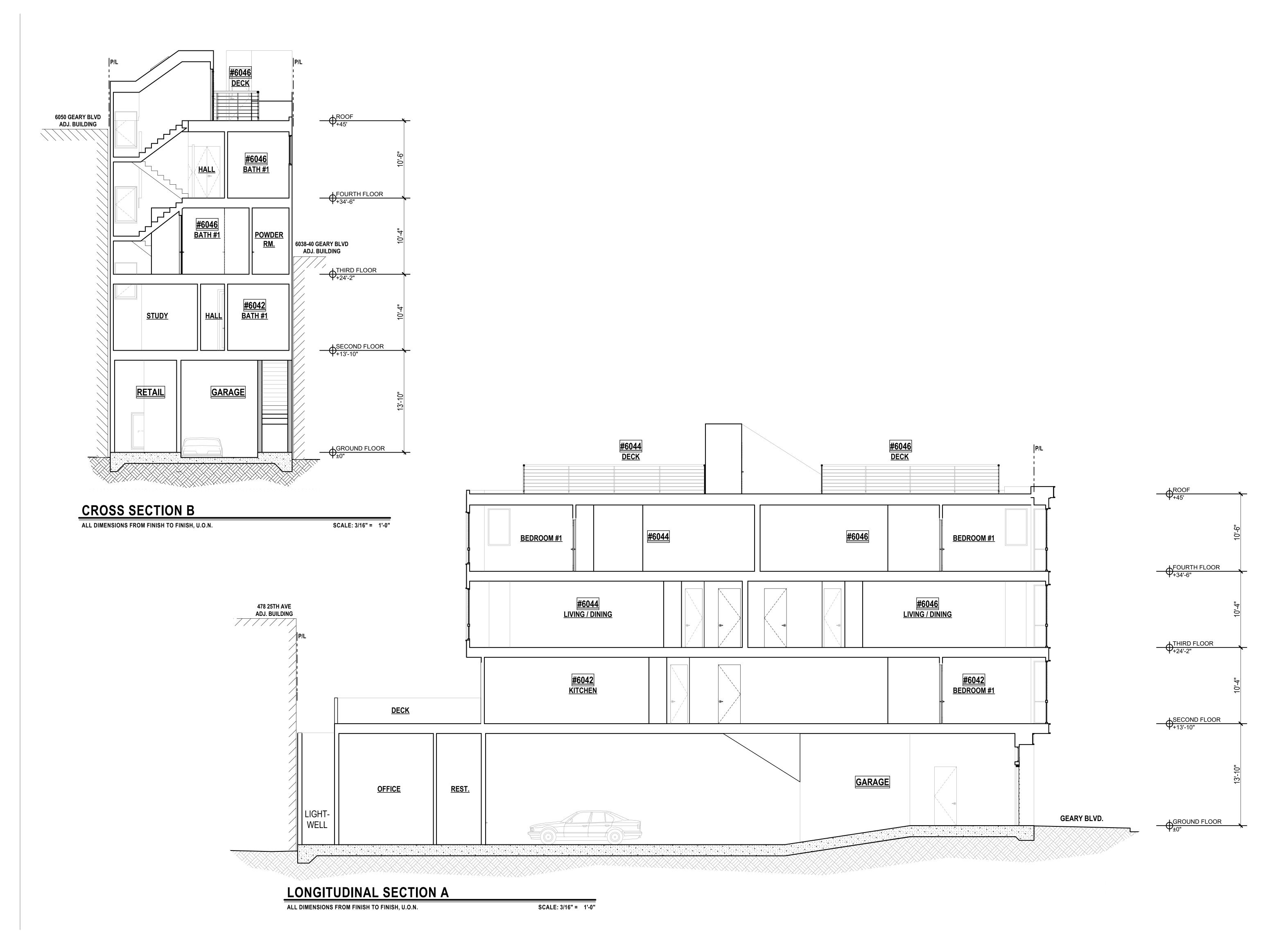
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6048 GEARY BOULEV 4-STORY BLDG CA 94121 **LOT 023** 044, 6046, 6048 GEAI BLOCK 1456, LO SAN FRANCISCO, (NEW MIXED-USE 4, 6044, 6046, 6048 G

SIDE REAR &



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SECTIONS



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