



**CITY OF GLENDALE, CA**

**DESIGN REVIEW STAFF REPORT – MULTI-FAMILY / MIXED USE**

<b>October 24, 2023</b> <i>Decision Date</i>	<b>410 Irving Avenue</b> <i>Address</i>
<b>Administrative Design Review (ADR)</b> <i>Review Type</i>	<b>5625008010</b> <i>APN</i>
<b>PADR-000695-2022</b> <i>Case Number</i>	<b>Gary Akopian</b> <i>Applicant</i>
<b>Sadie Gropen</b> <i>Case Planner</i>	<b>Serge Nerses</b> <i>Owner</i>

**Project Summary**

The applicant is proposing to construct an 814 square-foot addition, 50 square-foot porch, a new 535 square-foot attached garage, and a new 800 square-foot detached garage to an existing detached two-unit multi-family residential project (built in 1925 and 1949) on an approximately 8,476 square-foot lot, zoned R-3050, located at 410 Irving Avenue.

**Environmental Review**

The project is exempt from CEQA review as a Class 1 “Existing Facilities” exemption pursuant to Section 15301 of the State CEQA Guidelines because the proposed additions will result in an increase in floor area less than 2,500 square feet.

**Existing Property/Background**

The project site is an 8,476 square-foot rectangular lot located along Irving Avenue. The property is developed with an existing one-story, two-unit detached multifamily development and attached and detached garages. The neighborhood features a mix of single- and multi-family residences, both single- and two-story in height.

According to building permit records, a house was originally built with four bedrooms and a detached garage. In 1949, a new three bedroom house and attached garage were constructed. This property does not appear to be eligible for listing at the federal, state or local level and is therefore not a historic resource under the California Environmental Quality Act.

**Staff Recommendation**

Approve

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**Last Date Reviewed / Decision**

First time submittal for final review.

**Zone:** R3050 - Moderate Density Residential

Although this design review does not convey final zoning approval, the project has been reviewed for consistency with the applicable Codes and no inconsistencies have been identified.

**Active/Pending Permits and Approvals**

None.

**Site Slope and Grading**

None proposed.

**DESIGN ANALYSIS**

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**Site Planning**

Are the following items satisfactory and compatible with the project site and surrounding area?

**Building Location**

**yes**    **n/a**    **no**

*If "no" select from below and explain:*

- Setbacks of buildings on site
- Prevailing setbacks on the street

**Yards and Usable Open Space**

**yes**    **n/a**    **no**

*If "no" select from below and explain:*

- Outdoor space integrated into site design and acknowledges adjacent development
- Common space easily accessible from all units
- Appropriate separation/screening from residential units
- Discrete seating and amenity areas allow for multiple users

**Garage Location and Driveway**

**yes**    **n/a**    **no**

*If "no" select from below and explain:*

- Garage fully integrated into overall structure
- Driveway and curb-cut widths minimized
- Grade-level garages and parking, if allowed, are appropriately screened from the street
- Decorative paving complements building design
- Stairs and lifts to subterranean garages incorporated into the design of the project

### **Landscape Design**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Complementary to building design
- Maintain existing trees when possible
- Provide landscaping adjacent to driveways and garages
- 20% of planting at above-grade common spaces is within 9 inches of finish floor
- Above-grade tree wells are at least 6 inches higher than box size of tree

### **Walls and Fences**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Appropriate style/color/material for building design
- Perimeter walls treated at both sides
- Retaining walls minimized
- Appropriately sized and located

### **Equipment, Trash, and Drainage**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Equipment screened and well located
- Trash storage out of public view
- All screening integrated with overall building and/or landscape design
- Downspouts appropriately located
- Vents, utility connections integrated with design, avoid primary facades

### **Lighting**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Light fixtures are appropriate to the building and/or landscape design
- Avoid over-lit facades; consider ambient light conditions when developing lighting scheme
- Utilize shielded fixtures to avoid light spillover onto adjacent properties

### **Determination of Compatibility: Site Planning**

The proposed site planning is appropriate, as modified by any proposed conditions, to the site and its surroundings for the following reasons:

- The proposed project will retain the existing setback pattern of the neighborhood.

- The additions and garages, other than a modest addition at the front, are all located at the rear of the site.
- The private and common open spaces are integrated into the site design and include common space easily accessible from both units.
- The garage locations and driveways are setback at a distance from the street, with appropriate sizes and lengths to accommodate residents.
- The light fixtures proposed are appropriate to the building, and the trash will be screened with an enclosure.

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### **Massing and Scale**

Are the following items satisfactory and compatible with the project site and surrounding area?

#### **Building Relates to its Surrounding Context**

**yes**    **n/a**    **no**

*If "no" select from below and explain:*

- Relates to predominant pattern through appropriate proportions and transitions
- Impact of larger building minimized

#### **Building Relates to Existing Topography**

**yes**    **n/a**    **no**

*If "no" select from below and explain:*

- Form and profile follow topography
- Alteration of existing land form minimized
- Retaining walls terrace with slope

#### **Consistent Architectural Concept**

**yes**    **n/a**    **no**

*If "no" select from below and explain:*

- Concept governs massing and height

#### **Scale and Proportion**

**yes**    **n/a**    **no**

*If "no" select from below and explain:*

- Scale and proportion fit context
- Articulation avoids overbearing forms
- Appropriate solid/void relationships
- Entry and major features well located
- Avoids sense of monumentality

#### **Roof Forms**

**yes**    **n/a**    **no**

If “no” select from below and explain:

- Roof reinforces design concept
- Configuration appropriate to context

### **Determination of Compatibility: Mass and Scale**

The proposed massing and scale are appropriate, as modified by any proposed conditions, to the site and its surroundings for the following reasons:

- The massing of the project will be compatible with neighboring residences. The proposed additions and garages continue/maintain the ridge height of the existing structures and will not impact massing as viewed from the street. The addition at the front is modest, with the remainder of the additions proposed towards the rear and obstructed from view.
- The overall height of approximately 13 feet, 6 inches is consistent with the surrounding neighborhood.
- The minimal traditional style of the existing front house is maintained with the additions and garages, with the additions providing articulation and offsets/recesses. A mix of materials, including hardie-board and stucco, integrate well with the architectural style of the house and the neighborhood context.
- The new gable roof will be at the same slope as the existing house, with some portions proposed as a flat roof to provide a simple and modest integration with the existing elements and to not complicate the roof forms.

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### **Design and Detailing**

Are the following items satisfactory and compatible with the project site and surrounding area?

#### **Overall Design and Detailing**

**yes**    **n/a**    **no**

If “no” select from below and explain:

- Design is compatible with neighborhood context
- Design is stylistically consistent
- Employs consistent vocabulary of forms and materials while expressing architectural variety
- Cladding materials and features such as balconies, canopies, and trim elements enhance the architectural concept and are applied around the building

#### **Entryway**

**yes**    **n/a**    **no**

If “no” select from below and explain:

- Well integrated into design
- Avoids sense of monumentality
- Design provides appropriate focal point
- Doors appropriate to design

### **Windows**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Appropriate to overall design
- Overall window pattern appropriate to style
- Window operation appropriate to style
- Recessed/flush window appropriate to style and/or location
- Openings are well detailed

### **Finish Materials and Color**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Textures and colors reinforce design
- High-quality materials, especially facing the street
- Materials appropriately enhance articulation and façade hierarchies
- Wrap corners and terminate appropriately
- Cladding is well detailed, especially at junctions between materials
- Foam trim, finished on site, is prohibited

### **Paving Materials**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Decorative material at entries/driveways
- Permeable paving when possible
- Material and color related to design

### **Ancillary Structures**

**yes**    **n/a**    **no**

*If “no” select from below and explain:*

- Design consistent with primary structure
- Design and materials of gates, fences, and/or walls complement primary structure

### **Determination of Compatibility: Design and Detailing**

The proposed design and detailing are appropriate, as modified by any proposed conditions, to the site and its surroundings for the following reasons:

- The overall design and detailing of the proposed addition and garages are complementary to the existing development, with materials, architectural treatments, windows and colors.

- The windows visible from the street are proposed to be hung and casement, recessed with a sill and frame, and the finish materials of hardie-board and stucco are compatible with the style of the house and reflect the articulation.
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### **Recommendation / Draft Record of Decision**

Based on the above analysis, staff recommends **approval** of the project.

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### **Attachments**

1. Reduced Plans
2. Photos
3. Location Map
4. Neighborhood Survey





**CITY OF GLENDALE  
BUILDING AND SAFETY  
633 EAST BROADWAY ROOM 101 (818) 548-3200**

**SUPPLEMENTAL CORRECTION SHEET  
SECURITY STANDARDS – RESIDENTIAL**

- The following buildings shall comply with the Security Provisions:
  - New residential buildings of all types.
  - Additions or alterations to residential buildings of all types.
  - Multiple family dwelling units converted to privately owned family units (condominiums or cooperatives).
- Identify all security openings clearly on plans. The symbol \* may be used, but any system which clearly defines security openings will be acceptable.
  - Security Openings are defined as:
    - All exterior doors of residential buildings.
    - The door leading from garage into attached dwelling units.
    - Entrance doors to individual apartments or condominiums from a public area.
    - Any glazed opening within 40° of any door locking mechanism in the closed mechanism.
    - Louvered windows within 12' vertically or 6' horizontally of an accessible surface or any adjoining roof, balcony, landing, stair tread, platform, or similar structure.
    - Openings or windows into public parking areas.
    - All openable windows. See Item 4 below.
- Provide details and specifications for all swinging doors in security openings.
  - Specify thickness, type, and materials as applicable for wood, metal, and glass doors.
  - Specify deadbolts with hardened inserts; dead-locking latch key-operated locks on exterior; locks operable without key, special knowledge or special effort on interior; and type, throw, and embedment of deadbolts for single swing doors, active leaf of dutch door.
  - Show means of securing inactive leaf of double door and upper leaf of dutch door.
- Architect shall specify sliding glass doors and openable security windows on plans by trade name. Architect shall provide plan checker with a copy of performance test report prepared by manufacturer or ICC number, indicating compliance with tests as required in the most recent edition of the California Building Code.
- Show the method of securing metal or wood overhead or sliding doors.
- For multiple family dwellings, show illuminated diagram on plans as specified in General Notes, item 12.2.

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- Openings or windows referred to in item 2g above, shall be fully tempered glass or approved burglary resistant material, or shall be protected by metal bars, screens, or grilles. The protective bars or grilles shall not interfere with the operation of opening windows if such windows are required to be operable by this Code.
- In addition to the details and specifications required by items 1 through 7 above, provide appropriate general notes and specifications to comply with Volume VII, Ordinance No. 5892. The following example notes may be used in part or in total as appropriate:

**GENERAL NOTES:**

All openings marked \* are security openings and the following notes shall apply:

- Each unit in a residential development shall be keyed differently than any other units under the same general plan. A certificate from the lock supplier declaring that all locks supplied to the project are keyed separately shall be acceptable as complying with the above requirements.
- Door jambs shall have a solid backing with no voids exist between the strike side of the jamb and the frame opening for a vertical distance of six (6) inches (153mm) each side of the strike.
- In wood framing, horizontal blocking shall be placed between studs at door lock height for three (3) stud spaces each side of the door openings. Jambs shall have solid backing against sole plates.
- Iron or steel screens shall be 1/8" thick with 2" mesh securely fastened.
- Iron bars shall be 1/2" diameter bars or 1" x 1/4" flat steel spaced at 5" max. securely fastened.
- Cylinder guards shall be attached with 1/2" connecting screws, and shall be installed whenever the cylinder projects beyond the face of the door, or is otherwise accessible to gripping tools.
- Door stops for in-swinging doors shall be integrated (rabbeted) with the jamb. Jambs for all doors shall be constructed or protected so as to prevent violation of the strike.
- The strike plate for deadbolts on all wood frame doors shall be constructed of at least sixteen (16) U.S. gauge steel, bronze, or brass and secured to the jamb by a minimum of two screws.
- Hinges for out-swinging doors shall be equipped with non-removable hinge pins or a mechanical interlock to preclude removal of the door from the exterior by removing the hinge pins.
- Louvered windows shall not be used when any portion of the window is less than 12 feet (3658mm) vertically or 6 feet (1829mm) horizontally from an accessible surface or any adjoining roof, balcony, landing, stair tread, platform, or similar structure.
- Garage Door Types:** Rolling overhead, solid overhead, swing or sliding accordion garage-type doors shall conform to the following standards:
  - Wood doors shall have panels a minimum of five-sixteenths (5/16) inch (8mm) in thickness with the locking hardware being attached to the support framing.
  - Aluminum doors shall be a minimum thickness of .0215 inches (.546mm) and riveted together a minimum of eighteen (18) inches (458mm) on center along the outside seams.

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- There shall be a full width horizontal beam attached to the main door structure which shall meet the pilot, or pedestrian access, door framing within three (3) inches (76mm) of the strike area of the pilot or pedestrian access door.
- Fiberglass doors shall have panels a minimum density of six (6) ounces per square foot (1831 gram/m<sup>2</sup>) from the bottom of the door to a height of seven (7) feet (2134mm). Panels above seven (7) feet (2134mm) and panels in residential structures shall have a density not less than five (5) ounces per square foot (1526 grams/m<sup>2</sup>).
- Doors utilizing a cylinder lock shall have not less than a five (5) pin tumbler operation with the locking bar or bolt extending into the receiving guide a minimum of one (1) inch (25.4mm).
- Doors exceeding sixteen (16) feet (4877mm) in width shall have two lock receiving points or, if the door does not exceed nineteen (19) feet (5791mm), a single bolt may be used if placed in the center of the door with the locking point located either at the floor or door frame header; or, torsion spring counter balance type hardware may be used.
- Doors with slide bolt assemblies shall have frames a minimum of .120 inches (3mm) in thickness, with a minimum bolt diameter of one-half (1/2) inch (13mm) and protrude at least one and one-half (1 1/2) inches (38mm) into the receiving guide. A bolt diameter of three-eighths (3/8) inch (10mm) may be used in a residential building. The slide bolt shall be attached to the door with non-removable bolts from the outside. Rivets shall not be used to attach slide bolt assemblies.
- Swinging Exterior Doors:** All exterior swinging doors of any residential building and attached garages (Except for vehicular access doors), including the door leading from the garage area into the dwelling unit shall be equipped as follows:
  - All wood doors shall be of solid core construction with a minimum thickness of one and three-fourths (1 3/4) inches (45mm), or with panels not less than nine-sixteenths (9/16) inch (15mm) thick.
  - A single or double door shall be equipped with a single cylinder deadbolt lock with a minimum projection of one (1) inch (25.4mm) and be constructed so as to repel cutting tool attack. The deadbolt shall have an embedment of at least three-fourths (3/4) inch (19mm) into the strike receiving the projected bolt. The cylinder shall have a cylinder guard, a minimum of five pin tumblers, and shall be connected to the inner portion of the lock by connecting screws of at least one fourth (1/4) inch (6.3mm) in diameter. All installation shall be done so that the performance of the locking device will meet the intended anti-burglary requirements. A dual locking mechanism constructed so that both deadbolt and latch can be retracted by a single action of the inside door knob, or lever, may be substituted provided it meets all other specifications for locking devices.
  - The inactive leaf of double doors shall be equipped with metal flush bolts having a minimum embedment of five-eighths (5/8) inch (16mm) into the head and threshold or the door frame.
  - Glazing: Glazing in exterior doors or within forty (40) inches (1016mm) of any locking mechanism shall be of fully tempered glass or rated burglary resistant glazing.
  - Wide Angle Viewer: Except where clear vision panels are installed, all front exterior doors shall be equipped with a wide angle (180°) door viewer.

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- Hollow steel doors shall be a minimum sixteen (16) gauge thick with extra reinforcing around the lock to prevent collapsing.
- Aluminum doors shall be constructed per Vol. VII, Section 15.3 of Security Ordinance No. 5581, and shall be equipped with a double cylinder deadbolt with a 1" min. bolt projection or hook shaped or expanding dog bolt to prevent spreading. The deadbolt lock shall have a minimum of five (5) pin tumblers and a cylinder guard.
- Address Number and Identifying Data:** Address numbers and other identifying data shall be displayed as follows:
  - All residential dwellings shall display an address number in a prominent location on the street side of the residence in such a position that the number is easily visible to approaching emergency vehicles. The numerals shall be no less than four (4) inches (102mm) in height and shall be of a contrasting color to the background to which they are attached. In addition, any residence with rear vehicular access through any driveway, alleyway or parking lot shall also display the same numbers on the rear of the building.
  - Multiple Family Dwelling; Illuminated Diagrams and Identification Numbers: There shall be positioned at each entrance of a multiple family dwelling complex an illuminated diagrammatic representation of the complex which shows the location of:
    - The viewer;
    - The unit designations within the complex.
    - Each unit that is a "smoking unit" and a "non smoking" unit (as governed by Chapter 8.52 of the Glendale Municipal Code, 1995, or any successor legislation);
    - A smoking permitted area authorized under Section 8.52.130 of the GMC; and
    - The complex's exits, stairwells, elevators, fire alarm annunciator panels, and standpipes.
 In addition, each individual unit within the complex shall display a prominent identification number, not less than four (4) inches (102mm) in height, which is easily visible to approaching vehicular and/or pedestrian traffic. In addition, any multiple family dwelling with rear vehicular access shall also display the same numbers on the rear of the building.
- Lighting; Multiple Family Dwelling.** Lighting in multiple family dwellings shall be as follows:
  - Aisles, Passageways and Recesses: Aisles, passageways and recesses related to and within the building complex shall be illuminated with an intensity of at least twenty-five hundredths (.25) of a footcandle (2.7 lux) at the ground level during the hours of darkness. Lighting devices shall be protected by weather and vandalism-resistant covers.
  - Parking Structures, Parking Lots and Carports: Parking structures, parking lots and carports shall be provided with a minimum of two (2) footcandles (21.5 lux) of light on the parking surface during the hours of darkness. Lighting devices shall be protected by weather and vandalism-resistant covers.
- Note:** These notes are intended as a guide only. Contractor and supplier shall refer to the Glendale Building & Safety Code, Volume VII for more complete and specific details.

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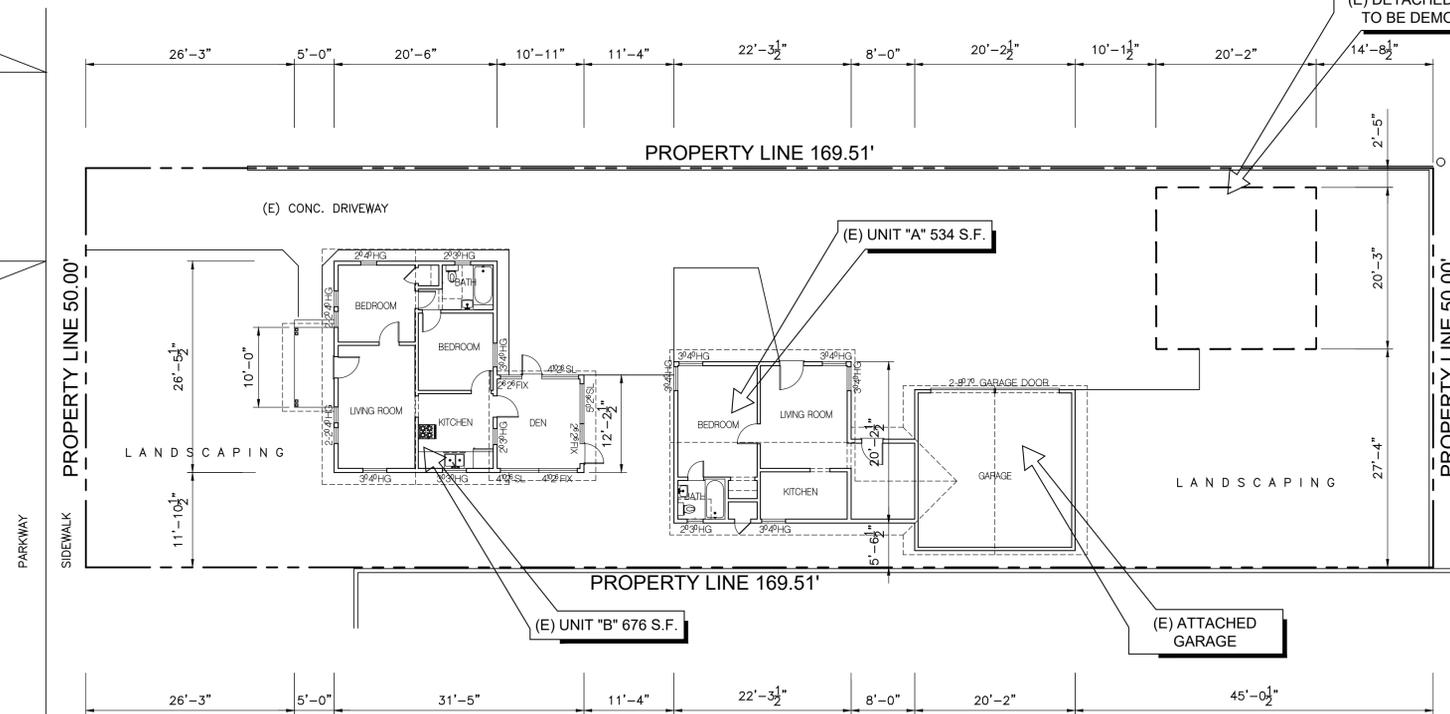
**CITY OF GLENDALE  
BUILDING AND SAFETY  
633 EAST BROADWAY ROOM 101 (818) 548-3200**

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**IRVING AVENUE**



**EXISTING SITE PLAN**

SCALE: 3/32"=1'-0" 1

**ecumena**  
3786 LA CRESCENTA AVE.  
SUITE 207 GLENDALE  
CA 91208 TEL: 818.507.6787

REVISIONS	BY

CONTRACTOR TO VERIFY ALL DIMENSIONS, CONDITIONS, ETC., PERTAINING TO THE WORK AT THE SITE BEFORE PROCEEDING WITH THE WORK

JOB NO.:  
DRAWN BY:  
CHECKED BY:  
DATE:

PROJECT TITLE:  
ADDITION TO DUPLEX

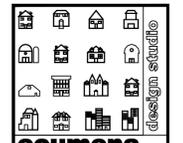
SHEET TITLE:  
CITY OF GLENDALE GENERAL NOTES, EXISTING SITE PLAN

JOB ADDRESS:  
410 IRVING AVE., GLENDALE, CA 91201

SHEET NUMBER

**G201**

SHEETS OF



**ecumena**  
 3786 LA CRESCENTA AVE.  
 SUITE 201 GLENDALE  
 CA 91208 TEL: 818507-6787

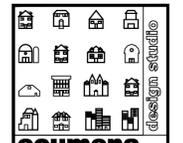
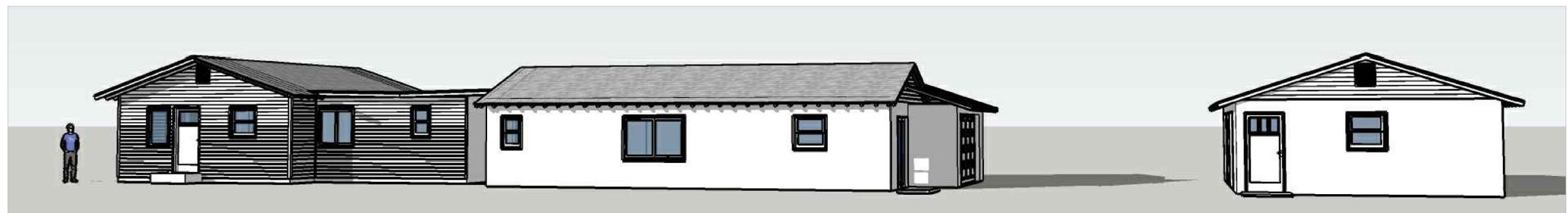
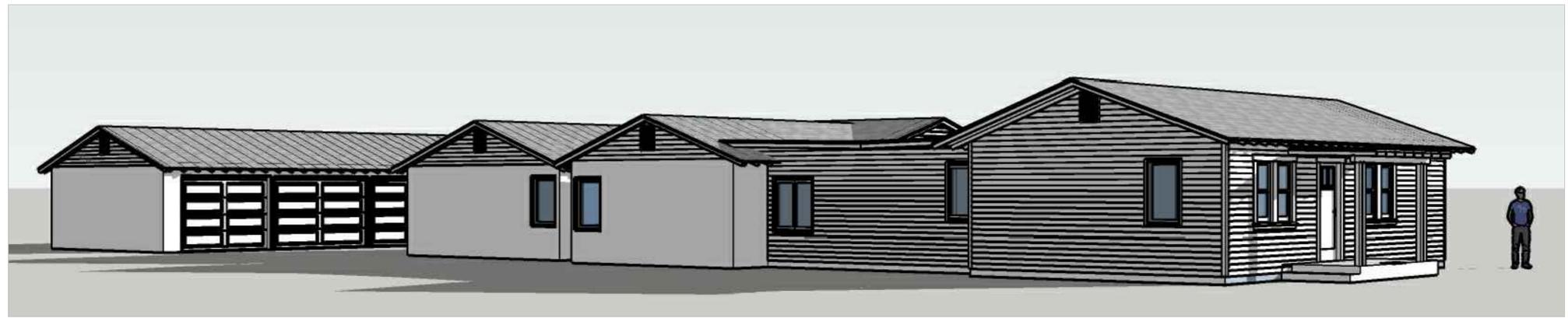
REVISIONS	BY

CONTRACTOR TO VERIFY ALL DIMENSIONS, CONDITIONS, ETC., PERTAINING TO THE WORK AT THE SITE BEFORE PROCEEDING WITH THE WORK

JOB NO.:  
 DRAWN BY:  
 CHECKED BY:  
 DATE:  
 SHEET TITLE:  
**PHOTO SURVEY**  
 SHEET NUMBER:  
**G301**  
 SHEETS OF

PROJECT TITLE:  
**ADDITION TO DUPLEX**

JOB ADDRESS:  
 410 IRVING AVE., GLENDALE, CA 91201



**ecumena**  
 3786 LA CRESCENTA AVE.  
 SUITE 201 GLENDALE  
 CA 91208 TEL: 818507-6787

REVISIONS	BY

CONTRACTOR TO VERIFY ALL DIMENSIONS, CONDITIONS, ETC., PERTAINING TO THE WORK AT THE SITE BEFORE PROCEEDING WITH THE WORK

PROJECT TITLE:

ADDITION TO DUPLEX

JOB NO.:

DRAWN BY:

CHECKED BY:

DATE:

SHEET TITLE:

RENDERED PERSPECTIVES

SHEET NUMBER

**G302**  
 SHEETS OF

JOB ADDRESS:  
 410 IRVING AVE., GLENDALE, CA 91201



**FLOOR PLAN NOTES:**

1. PROVIDE ULTRA LOW FLUSH WATER CLOSET FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.
  2. MINIMUM 72" HGT. NON-ABSORBENT WALL (TILE) REQUIRED ADJACENT TO SHOWER AND APPROVED SHATTER-RESISTANT MATERIALS SHALL BE PROVIDED FOR SHOWER ENCLOSURE.
  3. ALL NEW WINDOWS SHALL BE DOUBLE PANE UNLESS OTHERWISE NOTED.
  4. PROVIDE FIBER GLASS BATT INSULATION IN NEW AREAS AS PER T1L-24 ENERGY COMPLIANCE CALC'S.
  5. INSTALL GFCI OUTLETS IN NEW BATHROOMS, KITCHEN.
  6. SMOKE DETECTORS SHALL BE PROVIDED AS FOLLOWS:
    - a. IN NEW CONSTRUCTION SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER SOURCE FROM THE BUILDING WIRING AND SHALL BE EQUIPPED WITH BATTERY BACK-UP AND LOW BATTERY SIGNAL. SMOKE DETECTORS SHALL BE LOCATED IN EACH SLEEPING ROOM, HALLWAY AND AREA GIVING ACCESS TO A SLEEPING ROOM, AND ON EACH STORY AND BASEMENT FOR DWELLING WITH MORE THAN ONE STORY
    - b. IN EXISTING CONSTRUCTION SMOKE DETECTORS MAY BE BATTERY OPERATED, INSTALLED IN LOCATIONS AS SPECIFIED ABOVE.
  7. CARBON MONOXIDE DETECTOR. INSTALL CARBON MONOXIDE DETECTOR IN THE LIVING SPACE NEAR THE BEDROOM. DETECTORS ARE REQUIRED IN DWELLINGS WHERE FUEL BURNING APPLIANCES ARE INSTALLED. CARBON MONOXIDE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING ELECTRICAL AND HAVE A BATTERY BACKUP. CARBON MONOXIDE DETECTORS SHALL COMPLY WITH UL2034 AND/OR NFPA 720. CO DETECTORS
- DETECTORS SHALL COMPLY WITH UL2034 AND/OR NFPA 720. CO DETECTORS SHALL BE INSTALLED A MINIMUM OF FIVE (5) FEET ABOVE FINISH GRADE. CA RESIDENTIAL CODE 2011 CHAPTER 3 SEC. 315

8. WATER HEATER MUST BE SEISMIC STRAPPED TO WALL IN TWO PLACES. ONE, IN THE UPPER 1/3 OF THE TANK. THE LOWER POINT SHALL BE A MINIMUM OF 4 INCHES ABOVE THE CONTROLS. A 1/2" VALVE PIPE TO THE EXTERIOR. A MINIMUM 50 SQ. INCHES VENT. IN THE TOP & BOTTOM OF THE W/H COMPARTMENT.
9. PLUMBING FIXTURES ARE REQUIRED TO BE CONNECTED TO A SANITARY SEWER OR TO AN APPROVED SEWAGE DISPOSAL SYSTEM (R306.3).
10. KITCHEN SINKS, LAVATORIES, BATHTUBS, SHOWERS, BIDETS, LAUNDRY TUBS AND WASHING MACHINE OUTLETS SHALL BE PROVIDED WITH HOT AND COLD WATER AND CONNECTED TO AN APPROVED WATER SUPPLY (R306.4).
11. BATHTUB AND SHOWER FLOORS, WALLS ABOVE BATHTUBS WITH A SHOWERHEAD, AND SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NONABSORBENT SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE THE FLOOR (R307.2).
12. ALL NEWLY INSTALLED PLUMBING FIXTURES SHALL COMPLY WITH TABLE 4.303.2
13. EVERY SPACE INTENDED FOR HUMAN OCCUPANCY SHALL BE PROVIDED WITH NATURAL LIGHT BY MEANS OF EXTERIOR GLAZED OPENINGS IN ACCORDANCE WITH SECTION R303.1 OR SHALL BE PROVIDED WITH ARTIFICIAL LIGHT THAT IS ADEQUATE TO PROVIDE AN AVERAGE ILLUMINATION OF 6 FOOT-CANDLES OVER THE AREA OF THE ROOM AT A HEIGHT OF 30 INCHES ABOVE THE FLOOR LEVEL. (R303.1)
14. PROVIDE AN APPROVED SPARK ARRESTER FOR THE CHIMNEY OF A FIREPLACE, STOVE, OR BARBECUE. (L.A.M.C. 57.20.25 )
15. PROVIDE A WEEP SCREED FOR STUCCO AT THE FOUNDATION PLATE LINE A MINIMUM OF 4 INCHES ABOVE THE EARTH OR 2 INCHES ABOVE PAVED AREAS. WEEP SCREEDS SHALL BE OF A TYPE WHICH WILL ALLOW TRAPPED WATER TO DRAIN TO THE EXTERIOR OF THE BUILDING. (SHOW THESE DIMENSIONS ON A FOUNDATION DETAIL DRAWING) (SECTION 2512.1.2)

DEMO TO REMAIN AREA CALCULATION:

UNIT B:	
a) TOTAL WALL AREA	1157"L x 8'0"H = 924.7 S.F.
- WALLS TO REMOVE	439.7 S.F.
b) TOTAL ROOF AREA	673.8 S.F.
- ROOF TO REMOVE	0 S.F.
PERCENTAGE TO REMOVE	$[439.7/(924.7+673.8)] \times 100 = 28\%$

**KEY NOTES:**

1. DRYER VENT SIZE:
  - 4" DIA. W/(2) 90 DEGREE BENDS: 14'-0" MAX.
  - 5" DIA. W/(2) 90 DEGREE BENDS: 19'-0" MAX.
  - 6" DIA. W/(2) 90 DEGREE BENDS: 23'-0" MAX.
 NOTE: 100 SQ. INCHES OF MAKE-UP AIR REQUIRED AT LAUNDRY ROOM.
2. W.C. MINIMUM CLEAR SPACE PER CPC 407.6

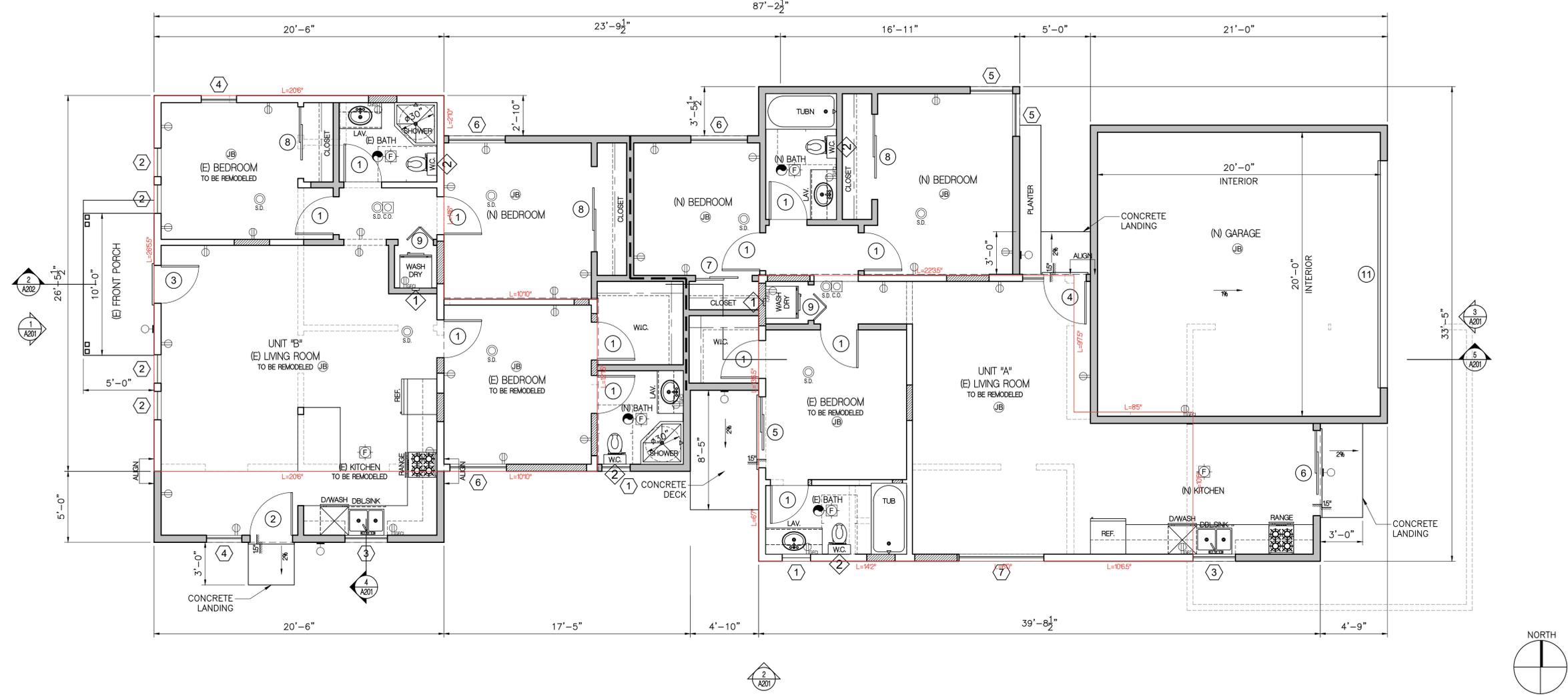
**FLOOR PLAN LEGEND:**

- WALL SWITCH AT 48"A.F.F.
- DIMMER SWITCH
- DUPLEX ELECTRICAL OUTLET
- GROUND FAULT CIRCUIT-INTERRUPTER
- CEILING MOUNTED INCANDESCENT LTG FIXTURE
- RECESSED CEILING MOUNTED FLUORESCENT LIGHT FIXTURE
- WALL MOUNTED OUTDOOR LIGHT FIXTURE - LANTERN
- SMOKE DETECTOR SEE NOTE #6.
- CARBON MONOXIDE DETECTOR SEE NOTE #7
- FAN EXHAUST MINIMUM 50 CFM EXHAUSTING (100 CFM IN KITCHEN), "ENERGY STAR" COMPLIANT, CONTROLLED BY HUMIDISTAT
- JUNCTION BOX
- NEW CONSTRUCTION
- EXISTING STRUCTURE

- EXISTING WALLS TO REMAIN
- EXISTING WALLS TO REMOVE
- NEW 2x AT 16"O.C. WOOD STUD/WALL, U.N.O.
- INFILL W/2x4 AT 16"O.C. WOOD STUDS
- 1-HR WALL ASSEMBLY, BETWEEN GARAGE & DWELLING SEE DET.: 2/A401

DEMO TO REMAIN AREA CALCULATION:

UNIT A:	
a) TOTAL WALL AREA	101'8"L x 8'0"H = 813.3 S.F.
- WALLS TO REMOVE	537.3 S.F.
b) TOTAL ROOF AREA	534 S.F.
- ROOF TO REMOVE	0 S.F.
PERCENTAGE TO REMOVE	$[537.3/(813.3+534)] \times 100 = 40\%$



**PROPOSED FLOOR PLAN**

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

1

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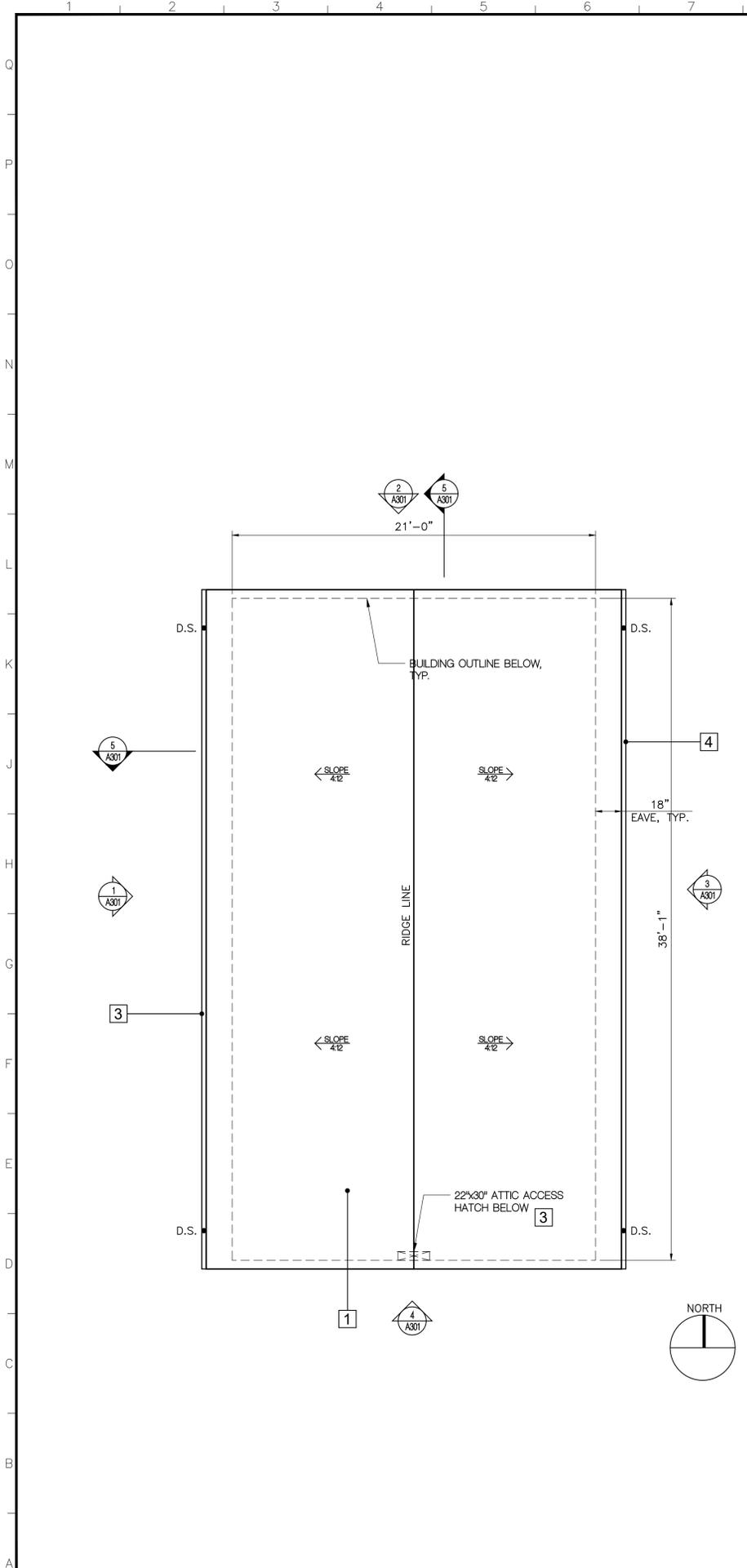
PROJECT TITLE:  
 ADDITION TO DUPLEX

JOB ADDRESS:  
 410 IRVING AVE., GLENDALE, CA 91201

SHEET TITLE:  
 PROPOSED FLOOR PLAN

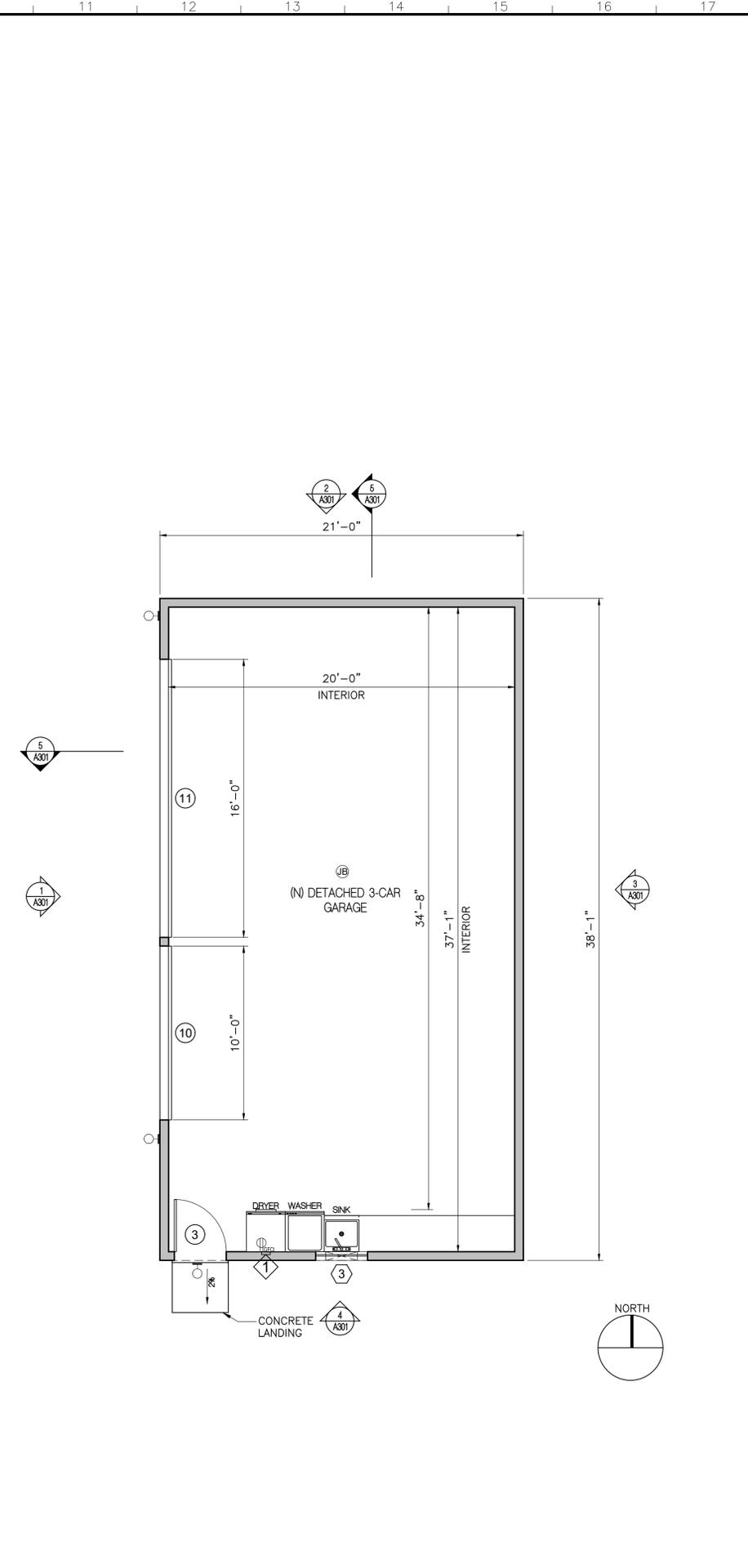
SHEET NUMBER  
**A102**

SHEETS OF



DETACHED GARAGE ROOF PLAN

SCALE: 1/4"=1'-0" 2



DETACHED GARAGE FLOOR PLAN

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

ROOF PLAN NOTES:

1. PROVIDE RAIN GUTTERS AND CONVEY RAIN WATER TO THE STREET. ROOF GUTTERS SHALL BE PROVIDED WITH A MEANS TO PREVENT THE ACCUMULATION OF LEAVES AND DEBRIS IN THE GUTTER.
2. ROOF GUTTERS SHALL BE DESIGNED TO PREVENT THE ACCUMULATION OF LEAVES AND DEBRIS.

ROOF LEGEND:

- BUILDING WALLS BELOW SHOWN
- 24GA G.I. DOWN SPOUT
- SLOPE 4/12 → DIRECTION OF SLOPE/GRADIENT
- T.O.S. EL.=26.07 DENOTES TOP OF SHEATHING ELEVATION
- [Dotted Area] EXISTING ROOF TO REMAIN (NO DEMOLITION)

EXTERIOR FINISH SCHEDULE:

1	[Image]	FIBERGLASS-BASED ASPHALT SHINGLES CLASS "A" AT 4/12 SLOPE BY "OWENS CORNING", ICC ESR-1372, CFCIC ID 0890-0004 HARBOR FOG.
2	[Image]	BUILT-UP ROOF CLASS "A" AT 1/2" SLOPE TO MATCH EXISTING BUILDING
3	[Image]	24GA G.I. LOUVERED ATTIC VENT. COLOR TO MATCH SURROUNDING SURFACES
4	[Image]	1/2" GUTTER 24GA G.I. W/GI. DOWN SPOUT. COLOR TO MATCH SURROUNDING SURFACES
5	[Image]	ORNAMENTAL WOODEN MOLDINGS, TRIMS, ETC.-SIZE, COLOR, TYPE TO MATCH EXISTING HOUSE.
6	[Image]	"HARDIEPLANK" LAP SIDING BY "JAMESHARDIE" SIZE & STYLE TO MATCH EXISTING HOUSE. COLOR "PEARL GRAY"
7	[Image]	7/8" THK. STUCCO OVER DBL. 1" BUILDING PAPER. TEXTURE TO MATCH EXISTING BUILDING. COLOR BY "LA HABRA STUCCO" CRYSTAL WHITE.
8	[Image]	OFF-WHITE COLOR VINYL DOORS & WINDOWS BY "MILGARD" OR APPROVED EQ. COLOR & STYLE TO MATCH EXISTING HOUSE.
9	[Image]	CRAFTSMAN STYLE DOOR COLOR TO MATCH EXISTING HOUSE.
10	[Image]	SECTIONAL OVERHEAD GARAGE DOOR. COLOR & TEXTURE TO MATCH DOORS & WINDOWS.
11	[Image]	CORROSION RESISTANT WEEP SCREED UNDER THE STUCCO. MINIMUM OF 4" ABOVE EARTH OR 2" ABOVE PAVED AREA.
12	[Image]	CONCRETE LANDING & CONCRETE STEP-ON-GRADE.

NOTE:  
1. INSTALLATION OF BUILDING MATERIALS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

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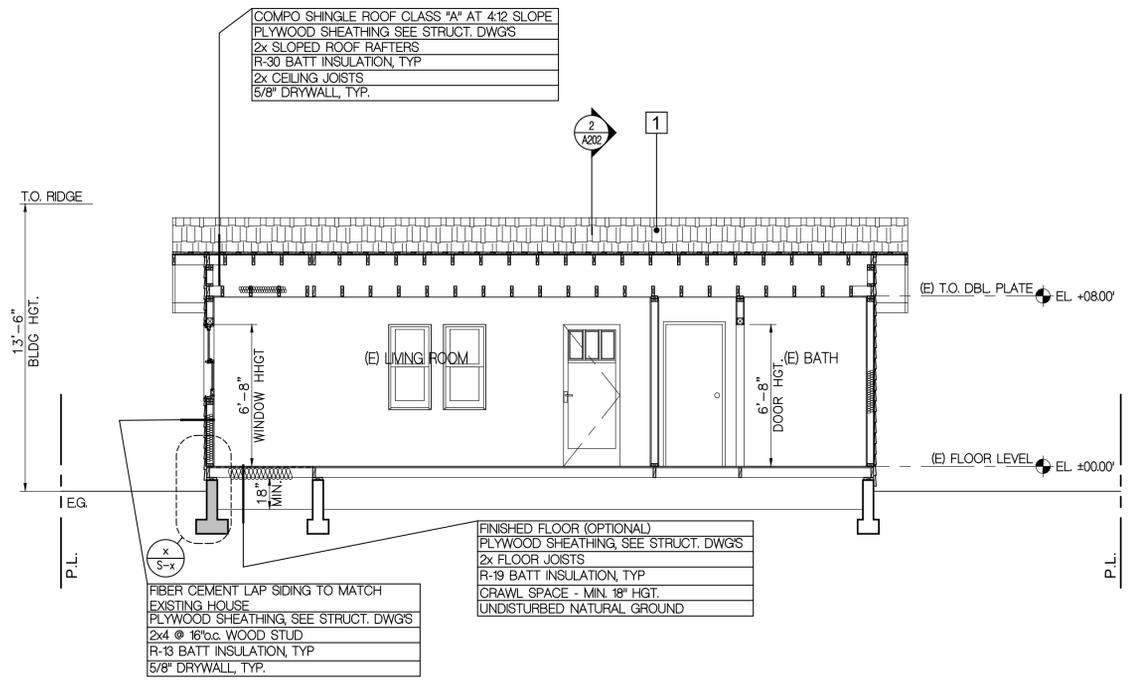
PROJECT TITLE:  
ADDITION TO DUPLEX

JOB ADDRESS:  
410 IRVING AVE., GLENDALE, CA 91201

SHEET TITLE:  
DETACHED GARAGE FLOOR PLAN, ROOF PLAN

SHEET NUMBER  
**A104**

SHEETS OF



BUILDING SECTION

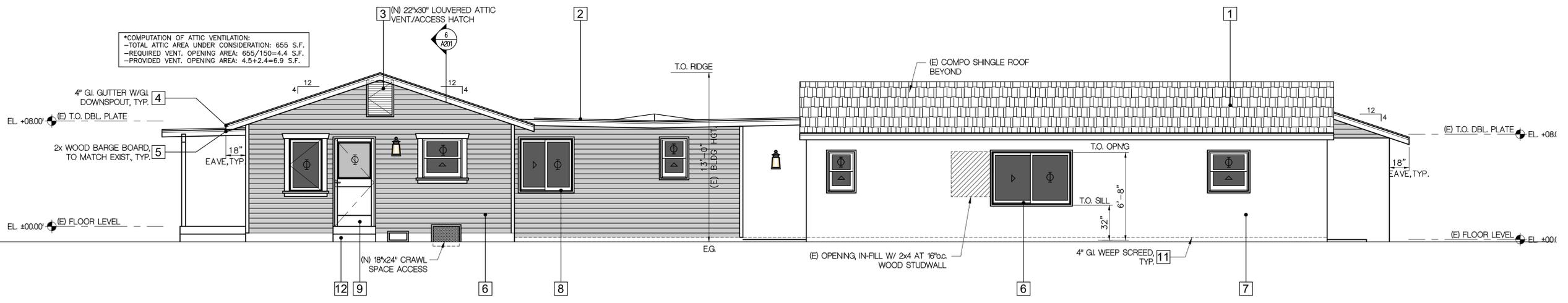
SCALE: 1/4"=1'-0" 4

EXTERIOR FINISH SCHEDULE:	
1	FIBERGLASS-BASED ASPHALT SHINGLES CLASS 'A' AT 4:12 SLOPE BY 'OWENS CORNING', CC ESR-1372, CRRC D 0800-004 HARBOR FOG.
2	BUILT-UP ROOF CLASS 'A' AT 2:12 SLOPE TO MATCH EXISTING BUILDING
3	24GA GL LOUVERED ATTIC VENT. COLOR TO MATCH SURROUNDING SURFACES
4	4" GUTTER 24GA GL W/GL DOWN SPOUT. COLOR TO MATCH SURROUNDING SURFACES
5	ORNAMENTAL WOODEN MOLDINGS, TRIMS, ETC.-SIZE, COLOR, TYPE TO MATCH EXISTING HOUSE
6	"HARDIEPLANK" LAP SIDING BY 'JAMESHARDIE' SIZE & STYLE TO MATCH EXISTING HOUSE COLOR 'PEARL GRAY'
7	7/8" THK STUCCO OVER DBL. 'TY' BUILDING PAPER. TEXTURE TO MATCH EXISTING BUILDING COLOR BY 'LA HABRA STUCCO' CRYSTAL WHITE.
8	OFF-WHITE COLOR VINYL DOORS & WINDOWS BY 'MILGARD' OR APPROVED EQ. COLOR & STYLE TO MATCH EXISTING HOUSE
9	CRAFTSMAN STYLE DOOR COLOR TO MATCH EXISTING HOUSE
10	SECTIONAL OVERHEAD GARAGE DOOR COLOR & TEXTURE TO MATCH DOORS & WINDOWS
11	CORROSION RESISTANT WEEP SCREED UNDER THE STUCCO. MINIMUM OF 4" ABOVE EARTH OR 2" ABOVE PAVED AREA.
12	CONCRETE LANDING & CONCRETE STEP-ON-GRADE.
13	COLORLED CONCRETE PAVING

NOTE:  
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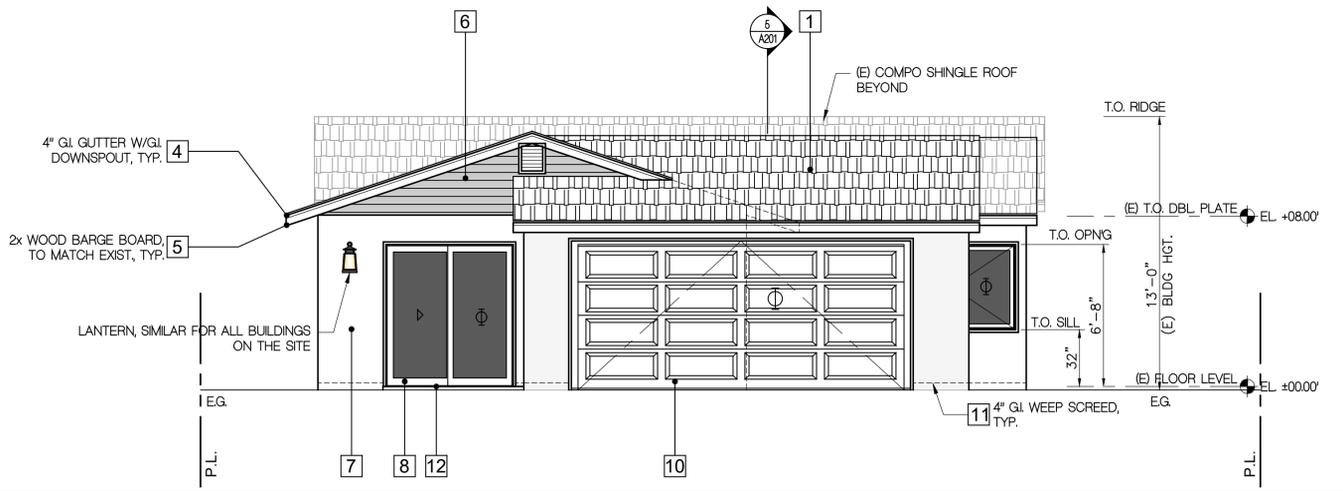
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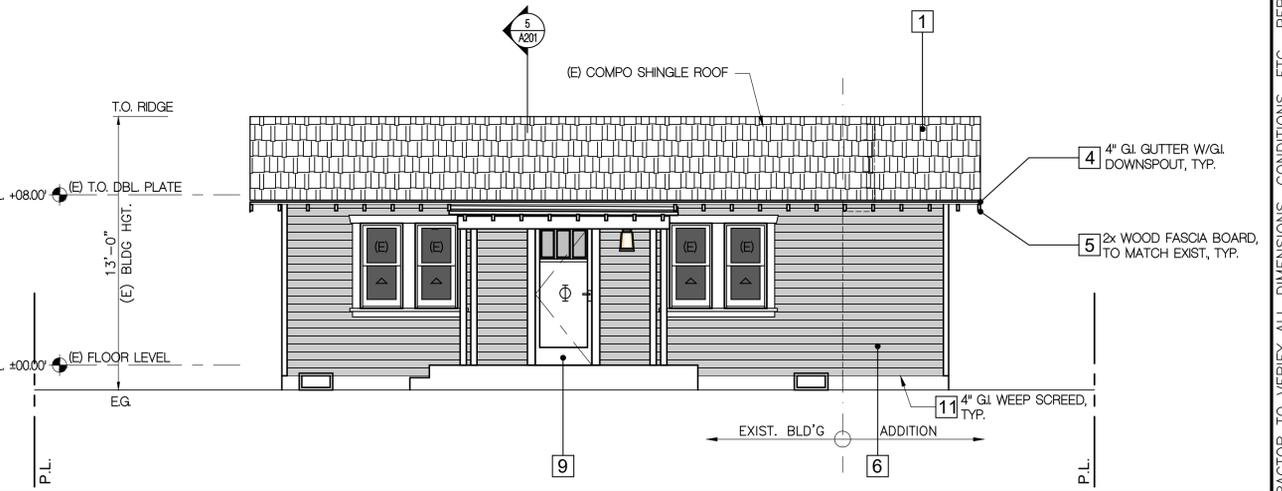
SIDE (SOUTH) ELEVATION

SCALE: 1/4"=1'-0" 2



REAR (EAST) ELEVATION

SCALE: 1/4"=1'-0" 3



FRONT (WEST) ELEVATION

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

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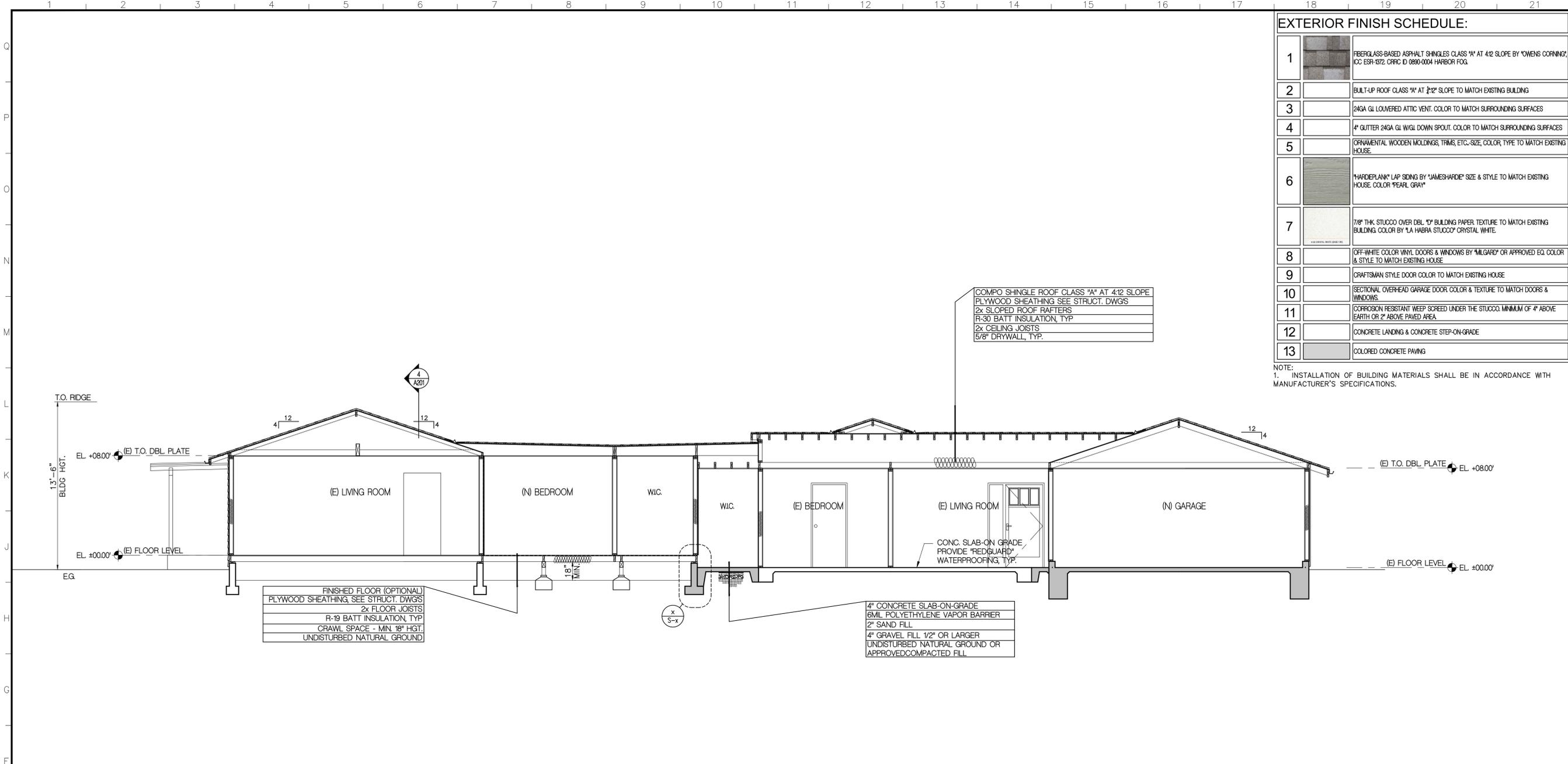
PROJECT TITLE:  
ADDITION TO DUPLEX

JOB ADDRESS:  
410 IRVING AVE., GLENDALE, CA 91201

SHEET TITLE:  
BUILDING ELEVATIONS,  
SECTIONS

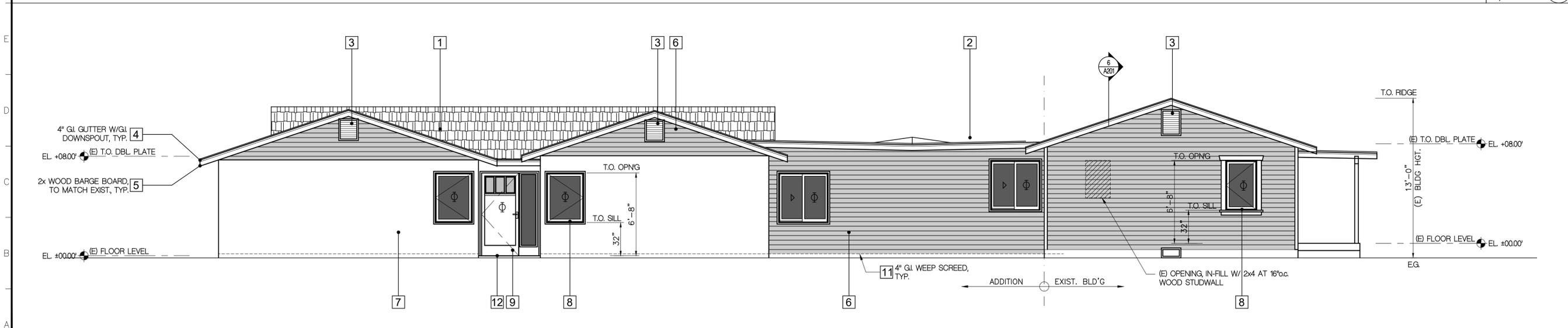
SHEET NUMBER  
**A201**

SHEETS OF



BUILDING SECTION

SCALE: 1/4"=1'-0" 2



SIDE (NORTH) ELEVATION

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

**EXTERIOR FINISH SCHEDULE:**

1		FIBERGLASS-BASED ASPHALT SHINGLES CLASS "A" AT 4:12 SLOPE BY "OWENS CORNING", ICC ESR-1372, CIRC D 0830-0004 HARBOR FOG.
2		BUILT-UP ROOF CLASS "A" AT 4:12 SLOPE TO MATCH EXISTING BUILDING
3		2X4 GL LOUVERED ATTIC VENT. COLOR TO MATCH SURROUNDING SURFACES
4		4" GUTTER 2X4 GL W/GL DOWN SPOUT. COLOR TO MATCH SURROUNDING SURFACES
5		ORNAMENTAL WOODEN MOLDINGS, TRIMS, ETC.-SIZE, COLOR, TYPE TO MATCH EXISTING HOUSE.
6		"HARDIEPLANK" LAP SIDING BY "JAMES HARDIE" SIZE & STYLE TO MATCH EXISTING HOUSE. COLOR "PEARL GRAY"
7		7/8" THK STUCCO OVER DBL "D" BUILDING PAPER. TEXTURE TO MATCH EXISTING BUILDING. COLOR BY "LA HABRA STUCCO" CRYSTAL WHITE.
8		OFF-WHITE COLOR VINYL DOORS & WINDOWS BY "MILGARD" OR APPROVED EQ. COLOR & STYLE TO MATCH EXISTING HOUSE
9		CRAFTSMAN STYLE DOOR COLOR TO MATCH EXISTING HOUSE
10		SECTIONAL OVERHEAD GARAGE DOOR. COLOR & TEXTURE TO MATCH DOORS & WINDOWS.
11		CORROSION RESISTANT WEEP SCREED UNDER THE STUCCO. MINIMUM OF 4" ABOVE EARTH OR 2" ABOVE PAVED AREA.
12		CONCRETE LANDING & CONCRETE STEP-ON-GRADE.
13		COLORLED CONCRETE PAVING

NOTE:  
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PROJECT TITLE:  
ADDITION TO DUPLEX

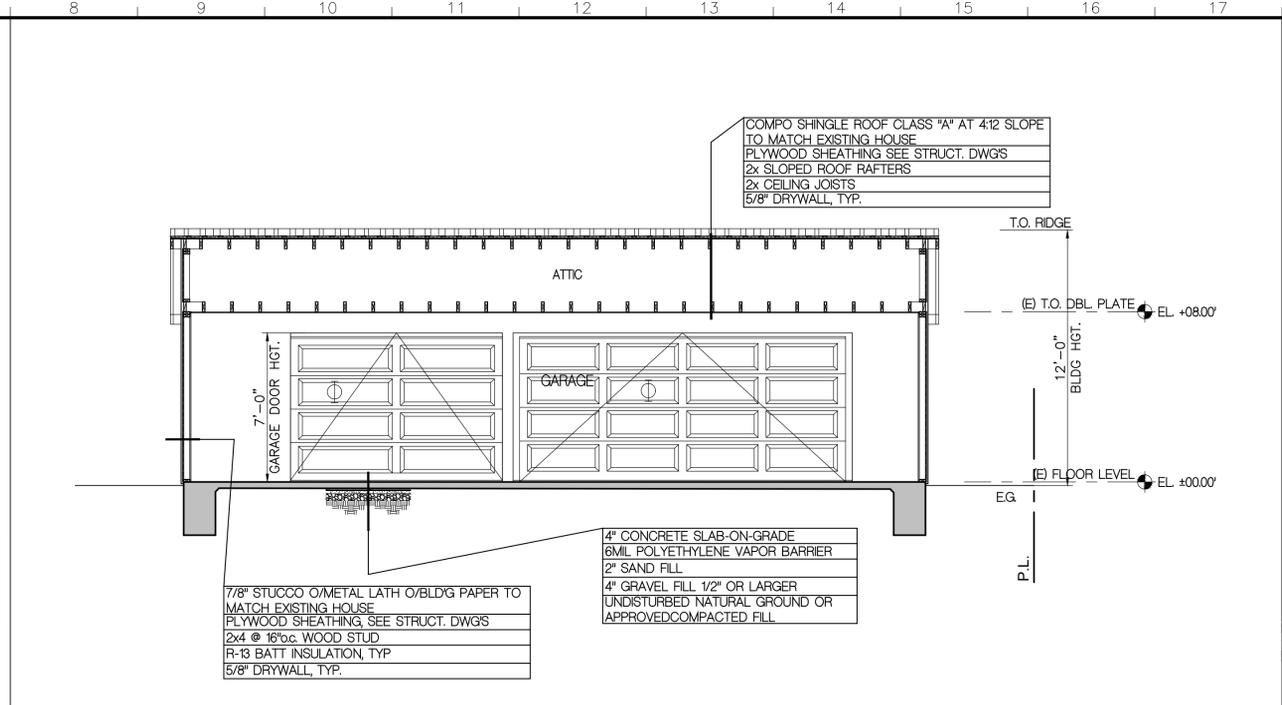
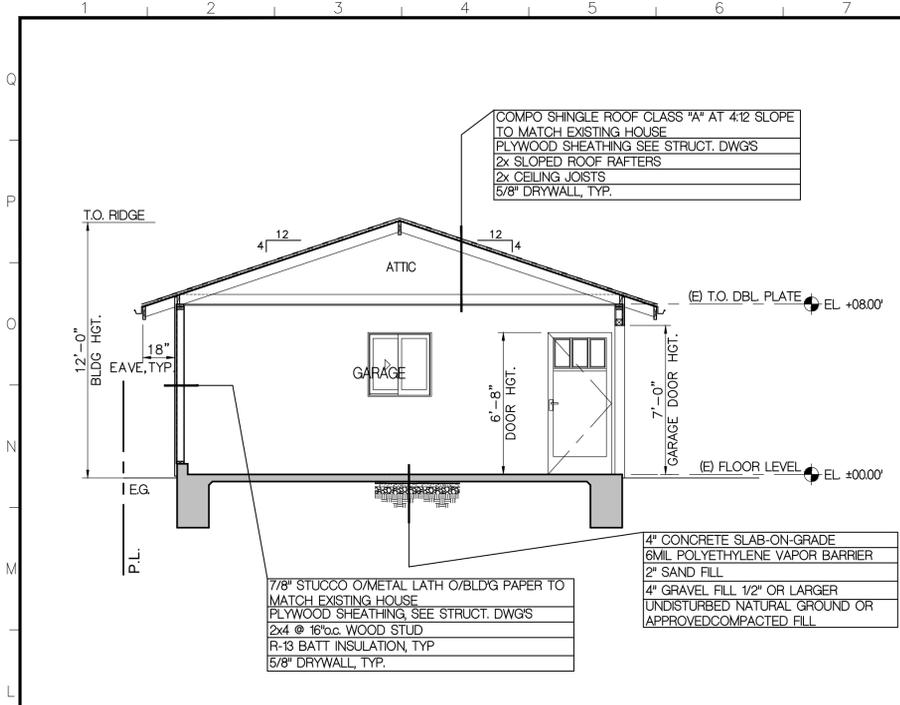
JOB ADDRESS:  
410 IRVING AVE., GLENDALE, CA 91201

SHEET TITLE:  
BUILDING ELEVATIONS,  
SECTIONS

SHEET NUMBER

**A202**

SHEETS OF



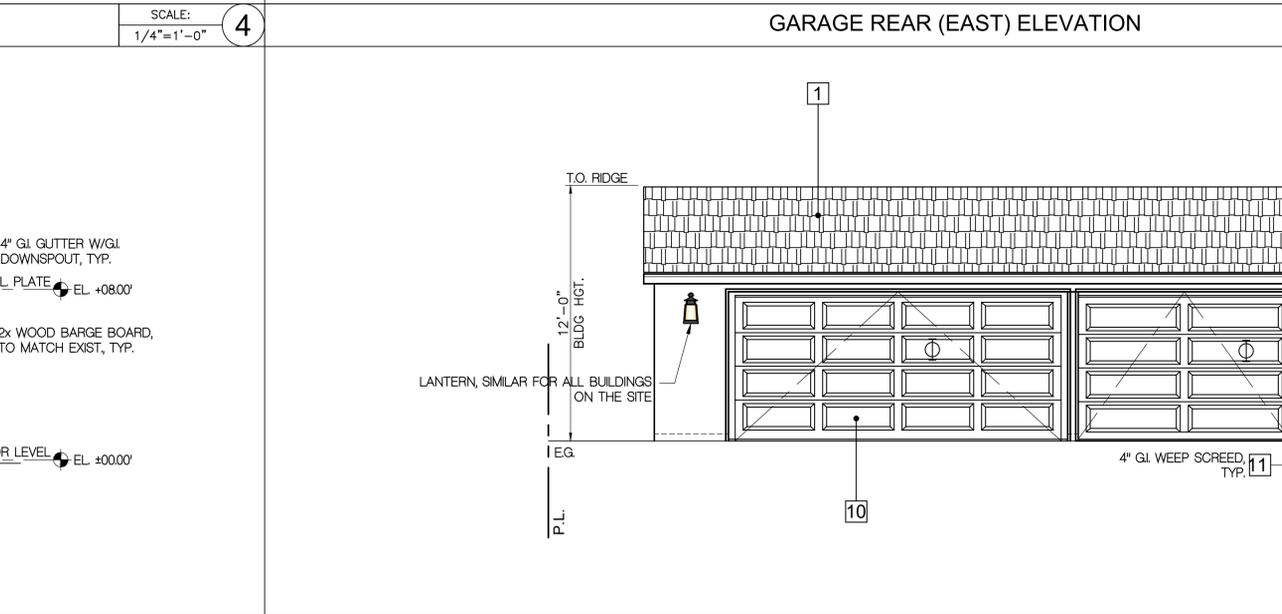
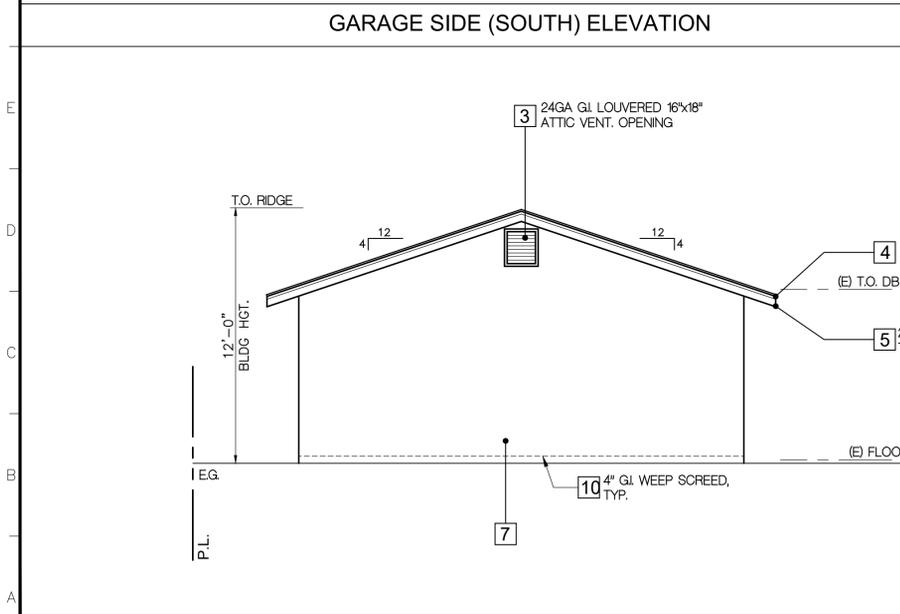
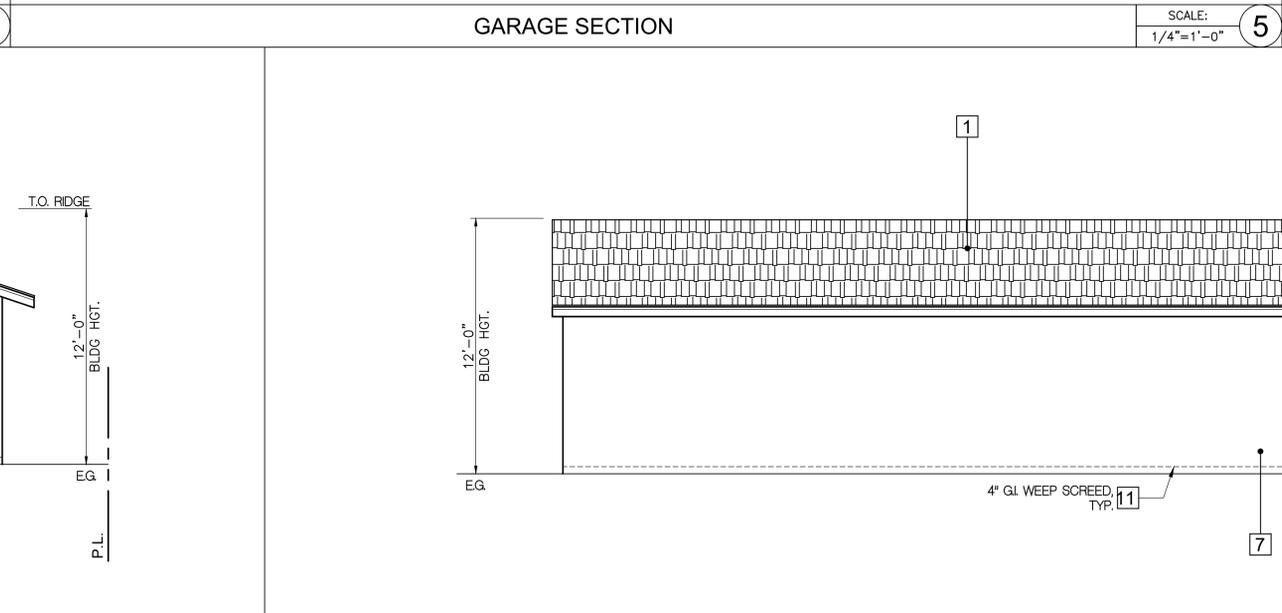
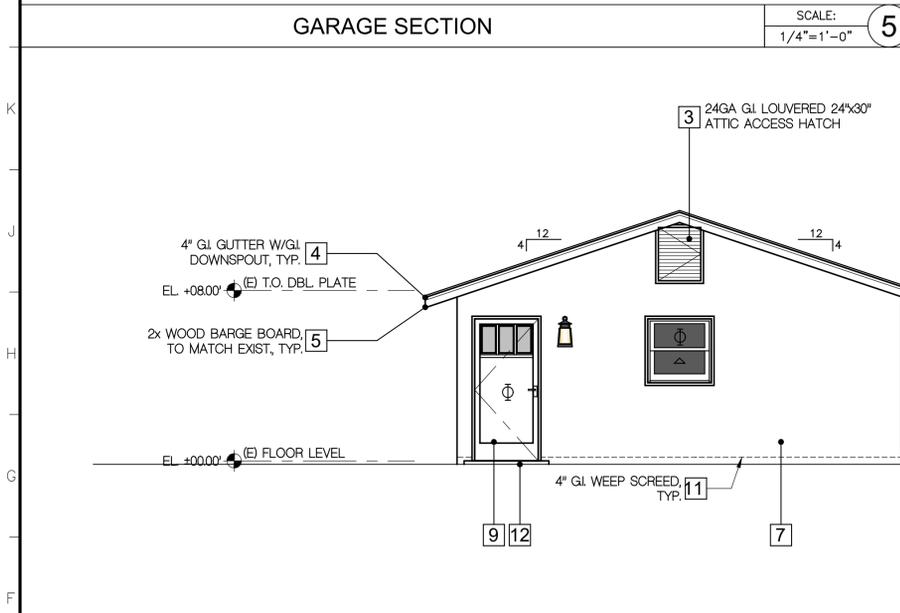
**EXTERIOR FINISH SCHEDULE:**

1	FIBERGLASS-BASED ASPHALT SHINGLES CLASS "A" AT 4:12 SLOPE BY "OWENS CORNING", ECC ESR-1372, CRRC D 0830-0004 HARBOR FOG.
2	BUILT-UP ROOF CLASS "A" AT 2:12 SLOPE TO MATCH EXISTING BUILDING
3	24GA GL LOUVERED ATTIC VENT. COLOR TO MATCH SURROUNDING SURFACES
4	4" GUTTER 24GA GL W/GL DOWN SPOUT. COLOR TO MATCH SURROUNDING SURFACES
5	ORNAMENTAL WOODEN MOLDINGS, TRIMS, ETC., SIZE, COLOR, TYPE TO MATCH EXISTING HOUSE.
6	"HARDIEPLANK" LAP SIDING BY "JAMESHARDIE" SIZE & STYLE TO MATCH EXISTING HOUSE. COLOR PEARL GRAY.
7	7/8" THK STUCCO OVER DBL. TP BUILDING PAPER. TEXTURE TO MATCH EXISTING BUILDING. COLOR BY "LA HABRA STUCCO" CRYSTAL WHITE.
8	OFF-WHITE COLOR VINYL DOORS & WINDOWS BY "MILGARD" OR APPROVED EQ. COLOR & STYLE TO MATCH EXISTING HOUSE.
9	CRAFTSMAN STYLE DOOR COLOR TO MATCH EXISTING HOUSE.
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12	CONCRETE LANDING & CONCRETE STEP-ON-GRADE.
13	COLORLED CONCRETE PAVING.

NOTE:  
1. INSTALLATION OF BUILDING MATERIALS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

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PROJECT TITLE:  
ADDITION TO DUPLEX

JOB ADDRESS:  
410 IRVING AVE., GLENDALE, CA 91201

JOB NO.:  
DRAWN BY:  
CHECKED BY:  
DATE:

SHEET TITLE:  
GARAGE ELEVATIONS  
SECTIONS

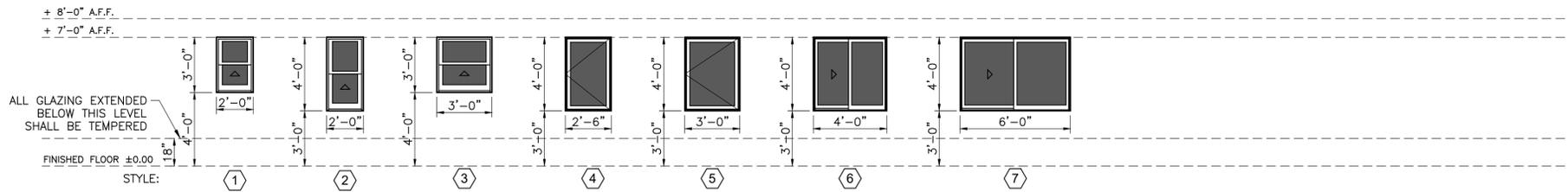
SHEET NUMBER

**A301**

SHEETS OF

WINDOW NO.	QUANTITY	EXISTING WIDTH x HEIGHT (INCH)	NEW WIDTH x HEIGHT (INCH)	EXISTING MATERIAL	NEW MATERIAL	VISIBLE FROM STREET	EXISTING OPERATION	NEW OPERATION	NEW FRAME TYPE	EXTERNAL GRID (SDL) Y/N	KEEP EXISTING SILL & FRAME Y/N	BUILD NEW SILL & FRAME Y/N	EXISTING EDGE DETAIL	NEW EDGE DETAIL	BED ROOM	ENERGY EFFICIENT Y/N	TEMPERED GLASS Y/N	FIRE HAZARD ZONE Y/N	WINDOW WITHIN 18" OF FLOOR OR 40" OF DOOR
1	2	-	24"x36"	-	VNL	N	-	HG	NLN	N	-	Y	-	FW	N	Y	Y	N	N
2	4	24"x48"	-	WD	-	Y	HG	-	-	N	Y	-	MW	-	Y	Y	N	N	N
3	2	-	36"x36"	-	VNL	N	-	HG	NLN	N	-	Y	-	FW	N	Y	Y	N	N
4	1	24"x36"	24"x36"	WD	VNL	Y	HG	CA	NLN	N	Y	-	MW	-	Y	Y	N	N	N
5	2	-	34"x48"	-	VNL	N	-	CA	NLN	N	-	Y	-	FLS	Y	Y	N	N	N
6	3	-	48"x48"	-	VNL	N	-	SL	NLN	N	-	Y	-	FLS	Y	Y	N	N	N
7	1	-	72"x48"	-	VNL	N	-	SL	NLN	N	-	Y	-	FLS	N	Y	N	N	N

NOTE: FOR WINDOW TYPE AND INSTALLATION SEE DETAILS 3/A501, 4/A501 - FOR SIDING APPLICATIONS, 5/A501 - FOR PLASTERED WALL APPLICATIONS



### DOOR & WINDOW NOTES:

- ALL DOORS AND WINDOWS SHALL COMPLY WITH THE MINIMUM STANDARD SET FORTH IN THE PROJECT SPECIFICATIONS.
- UNLESS NOTED OTHERWISE, DOORS AND OPENINGS NOT LOCATED BY DIMENSIONS SHALL BE CENTERED ON WALL OR SHALL BE LOCATED 5" FROM FINISH WALL TO EDGE OR BACK OF DOOR.
- INSTALL DOORS AND FRAMES PLUMB, STRAIGHT, IN TRUE ALIGNMENT AND RIGIDLY SECURED TO WALLS. ERECT IN PROPER SEQUENCE WITH WORK OF OTHER TRADES.
- SPECIAL LOCKING DEVICES IF SPECIFIED SHALL BE OF A CITY APPROVED TYPE.
- INSTALLATION OF GLASS SHALL CONFORM TO FEDERAL SPECIFICATION 16-CFR-1202 AND THE C.B.C. AND ALL LOCAL CODES AND ORDINANCES. SAFETY GLAZING IN HAZARDOUS LOCATIONS SHALL CONFORM TO C.B.C. SECTION 2406.
- ALL DOOR AND OPERABLE WINDOWS TO BE COMPLETELY WEATHER-STRIPPED, INCLUDING ROLL-UP TRUCK DOORS.
- ALL MANUFACTURED WINDOW AND DOOR UNITS SHALL BE LABELED AS MEETING ANSI STANDARD FOR AIR INFILTRATION.
- INSULATION MATERIAL SHALL MEET THE MINIMUM INFILTRATION REQUIREMENTS PER SECTION 2.5312 B.E.E.S. - MOST CURRENT EDITION.
- DOORS AND WINDOWS SHALL BE INSULATED CONSISTENT WITH THE REQUIREMENTS OF SECTION 2.5317 B.E.E.S. - MOST CURRENT EDITION.
- DOOR OPENING IN MASONRY WALLS SHALL BE 4" HORIZONTAL AND 2" VERTICAL LARGER THAN DOOR DIMENSION TO PROVIDE FOR METAL DOOR FRAME.
- ALL DOORS AND WINDOWS DIMENSIONS ARE CLEAR OPENING DIMENSIONS.
- INSTALL ICE & WATER SHIELD @ EXTERIOR WINDOWS BY W.I. GRACE CO. AT WINDOW HEAD: INSTALL SHIELD UNDER BUILDING PAPER.
- USE FIBERGLASS EXTERIOR DOORS & WINDOWS BY "MILGARD"- OR APPROVED EQUAL, U- FACTOR =0.30, SHGC=0.28
- THE PERSON WITH OVERALL RESPONSIBILITY FOR CONSTRUCTION OR THE PERSON RESPONSIBLE FOR THE INSTALLATION OF REGULATED MANUFACTURED DEVICES SHALL POST, OR MAKE AVAILABLE

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### SAFETY GLAZING IN HAZARDOUS AREAS: R308.4

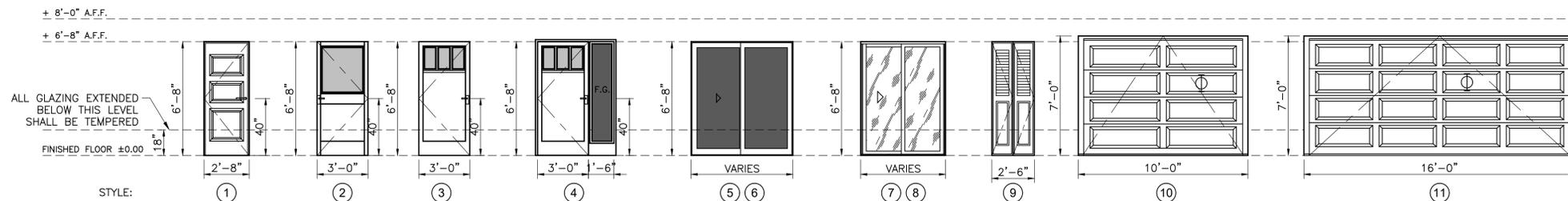
GLAZING IN THE FOLLOWING LOCATIONS SHALL BE SAFETY GLAZING CONFORMING TO THE HUMAN IMPACT LOADS OF SECTION R308.3 (SEE EXCEPTIONS) (R308.4):

- FIXED AND OPERABLE PANELS OF SWINGING, SLIDING AND BIFOLD DOOR ASSEMBLIES.
- GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24-INCH ARC OF THE DOOR IN A CLOSED POSITION AND WHOSE BOTTOM EDGE IS LESS THAN 60 INCHES ABOVE THE FLOOR OR WALKING SURFACE.
- GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL THAT MEETS ALL OF THE FOLLOWING CONDITIONS:
  - EXPOSED AREA OF AN INDIVIDUAL PANE GREATER THAN 9 SQUARE FEET.
  - BOTTOM EDGE LESS THAN 18 INCHES ABOVE THE FLOOR.
  - TOP EDGE GREATER THAN 36 INCHES ABOVE THE FLOOR.
  - ONE OR MORE WALKING SURFACES WITHIN 36 INCHES HORIZONTALLY OF THE GLAZING.
- GLAZING IN RAILINGS.
- GLAZING IN ENCLOSURES FOR OR WALLS FACING HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS AND SHOWERS WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60 INCHES MEASURED VERTICALLY ABOVE ANY STANDING OR WALKING SURFACE.
- GLAZING IN WALLS AND FENCES ADJACENT TO INDOOR AND OUTDOOR SWIMMING POOLS, HOT TUBS AND SPAS WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE A WALKING SURFACE AND WITHIN 60 INCHES, MEASURED HORIZONTALLY AND IN A STRAIGHT LINE, OF THE WATER'S EDGE.
- GLAZING ADJACENT TO STAIRWAYS, LANDINGS AND RAMPS WITHIN 36 INCHES HORIZONTALLY OF A WALKING SURFACE WHEN THE SURFACE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE PLANE OF THE ADJACENT WALKING SURFACE.
- GLAZING ADJACENT TO STAIRWAYS WITHIN 60 INCHES HORIZONTALLY OF THE BOTTOM TREAD OF A STAIRWAY IN ANY DIRECTION WHEN THE EXPOSED SURFACE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE NOSE OF THE TREAD.

### WINDOW STYLES

SCALE: 1/4"=1'-0" **2**

DOOR SCHEDULE																
DOOR NO.	SIZE			DOOR			GLAZING			OTHER ITEMS			ENERGY EFFICIENCY		REMARKS	
	WIDTH	HEIGHT	THCK.	TYPE	SCREEN	CONSTR.	FACE MATERIAL	THCK.	TYPE	COLOR	SELF CLOSING	UL LABEL/HR	THRE SHOLD	U FACTOR		SHGC
1	2'-8"	6'-8"	1 3/8"	SW	N	HC	VEN	-	-	-	N	-	-	-	-	PANEL DOOR
2	3'-0"	6'-8"	1 3/4"	SW	Y	SC	VEN	C	DG/T	CLR	N	-	-	-	-	EXTERIOR PANEL DOOR
3	3'-0"	6'-8"	1 3/4"	SW	Y	SC	VEN	C	DG/T	OB	N	-	-	-	-	ENTRY PANEL DOOR
4	4'-6"	6'-8"	1 3/4"	SW	Y	SC	VEN	C	DG/T	OB	N	-	-	-	-	ENTRY PANEL DOOR W/SIDELIGHTS
5	5'-0"	6'-8"	1 3/4"	SL	Y	VNL	-	C	DG/T	CLR	N	-	-	0.29	0.2	PATIO DOOR, TEMPERED
6	6'-0"	6'-8"	1 3/4"	SL	Y	VNL	-	C	DG/T	CLR	N	-	-	0.29	0.2	PATIO DOOR, TEMPERED
7	5'-0"	6'-8"	1 3/8"	SL	N	AL	-	C	T	M	N	-	-	-	-	CLOSET DOOR
8	6'-0"	6'-8"	1 3/8"	SL	N	AL	-	C	T	M	N	-	-	-	-	CLOSET DOOR
9	2'-6"	6'-8"	1 3/8"	FLD	N	HC	LVR	-	-	-	N	-	-	-	-	CLOSET DOOR
10	10'-0"	7'-0"	1 3/4"	OH	N	SC	VEN	-	-	-	N	UL 325	-	-	-	OVERHEAD SECTIONAL GARAGE DOOR
11	16'-0"	7'-0"	1 3/4"	OH	N	SC	VEN	-	-	-	N	UL 325	-	-	-	OVERHEAD SECTIONAL GARAGE DOOR



### DOOR & WINDOW LEGEND:

- |   |   |
|---|---|
| <b>1</b> SL - SLIDING<br>SW - SWINGING<br>CA - CASEMENT<br>DH - DOUBLE HUNG<br>SH - SINGLE HUNG<br>PVT - PIVOTED<br>FIX - FIXED<br>FLD - FOLDING  | <b>4</b> BLK - BLOCK FRAME<br>NLN - NAIL-ON FRAME<br>FIN - FLUSH FIN FRAME  |
| <b>2</b> SC - SOLID CORE<br>HC - HOLLOW CORE<br>AL - ALUMINUM<br>HMI - HOLLOW METAL INTERIOR<br>HME - HOLLOW METAL EXTERIOR<br>WG - WOOD & GLASS<br>VNL - VINYL<br>FG - FIBERGLASS<br>ACD - ALUMINUM/WOOD CLAD<br>VCD - VINYL/WOOD CLAD<br>FCD - FIBERGLASS/WOOD CLAD | <b>5</b> Y - YES<br>N - NO  |
| <b>3</b> TH - TEMPERED HARDBOARD<br>LVR - LOUVERED WOOD<br>LP - LAMINATED PLASTIC<br>MET - METAL<br>AL - ALUMINUM<br>DF - VERTICAL GRAIN DOUGLAS FIR<br>VEN - WOOD VENEER   | <b>6</b> C - CODE   |
|   | <b>7</b> PP - POLISHED PLATE<br>T - TEMPERED GLASS<br>W - WIRE<br>L - LAMINATED<br>SG - SINGLE GLASS<br>DG - DOUBLE GLASS |
|   | <b>8</b> CLR - CLEAR GLASS<br>OB - OBSCURE<br>M - MIRROR<br>STN - STAINED GLASS   |
|   | <b>9</b> FW - FLAT WOOD CASING<br>MW - MOLDED WOOD CASING<br>RE - ROUNDED EDGE<br>FLS - FLUSH, NO TRIM                    |

### DOOR STYLES

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

CONTRACTOR TO VERIFY ALL DIMENSIONS, CONDITIONS, ETC., PERTAINING TO THE WORK AT THE SITE BEFORE PROCEEDING WITH THE WORK

PROJECT TITLE:  
ADDITION TO DUPLEX

JOB ADDRESS:  
410 IRVING AVE., GLENDALE, CA 91201

JOB NO.:  
DRAWN BY:  
CHECKED BY:  
DATE:

SHEET TITLE:  
DOOR & WINDOW SCHEDULE

SHEET NUMBER

**A601**

SHEETS OF



## Harbor Fog

1 "CORNING OWENS" – HARBOR FOG



6 "JAMES HARDY" – HARDYPLANK (PEARL GRAY)

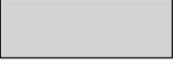


7 "DUNN EDWARDS" – WHISPER



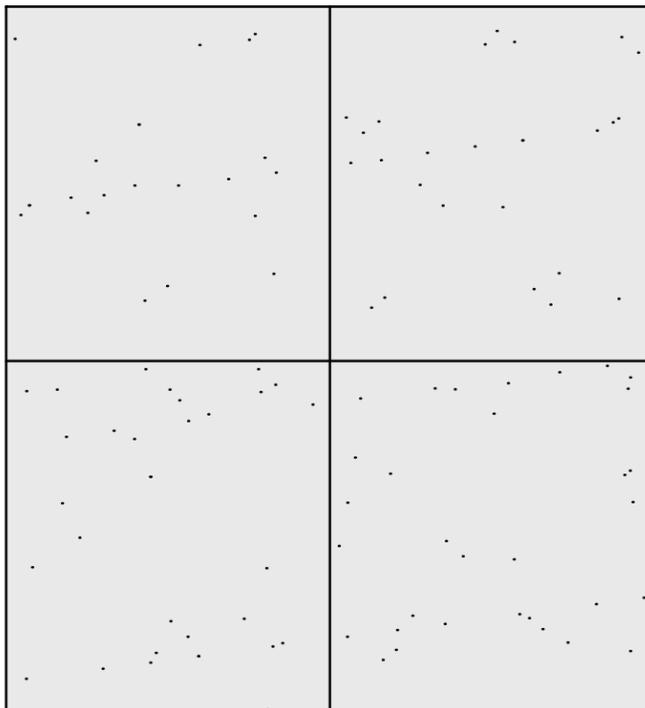
8 9 10 "MILGARD" – STANDARD WHITE

## EXTERIOR FINISH SCHEDULE:

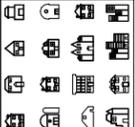
1		FIBERGLASS-BASED ASPHALT SHINGLES CLASS "A" AT 4:12 SLOPE BY "OWENS CORNING", ICC ESR-1372. CRRC ID 0890-0004 HARBOR FOG.
2		BUILT-UP ROOF CLASS "A" AT 1/4":12" SLOPE TO MATCH EXISTING BUILDING
3		24GA G.I. LOUVERED ATTIC VENT. COLOR TO MATCH SURROUNDING SURFACES
4		4" GUTTER 24GA G.I. W/G.I. DOWN SPOUT. COLOR TO MATCH SURROUNDING SURFACES
5		ORNAMENTAL WOODEN MOLDINGS, TRIMS, ETC.-SIZE, COLOR, TYPE TO MATCH EXISTING HOUSE.
6		"HARDIEPLANK" LAP SIDING BY "JAMESHARDIE" SIZE & STYLE TO MATCH EXISTING HOUSE. COLOR "PEARL GRAY"
7		7/8" THK. STUCCO OVER DBL. "D" BUILDING PAPER. TEXTURE TO MATCH EXISTING BUILDING. COLOR BY "LA HABRA STUCCO" CRYSTAL WHITE.
8		OFF-WHITE COLOR VINYL DOORS & WINDOWS BY "MILGARD" OR APPROVED EQ. COLOR & STYLE TO MATCH EXISTING HOUSE
9		CRAFTSMAN STYLE DOOR COLOR TO MATCH EXISTING HOUSE
10		SECTIONAL OVERHEAD GARAGE DOOR. COLOR & TEXTURE TO MATCH DOORS & WINDOWS.
11		CORROSION RESISTANT WEEP SCREED UNDER THE STUCCO. MINIMUM OF 4" ABOVE EARTH OR 2" ABOVE PAVED AREA.
12		CONCRETE LANDING & CONCRETE STEP-ON-GRADE
13		COLORED CONCRETE PAVING

NOTE:

1. INSTALLATION OF BUILDING MATERIALS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

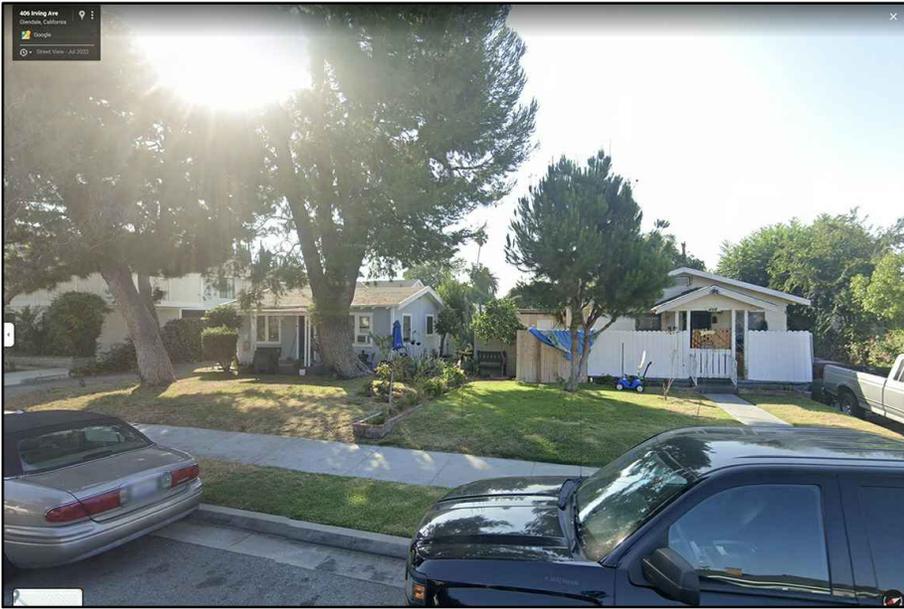


13 COLORED CONCRETE PAVER

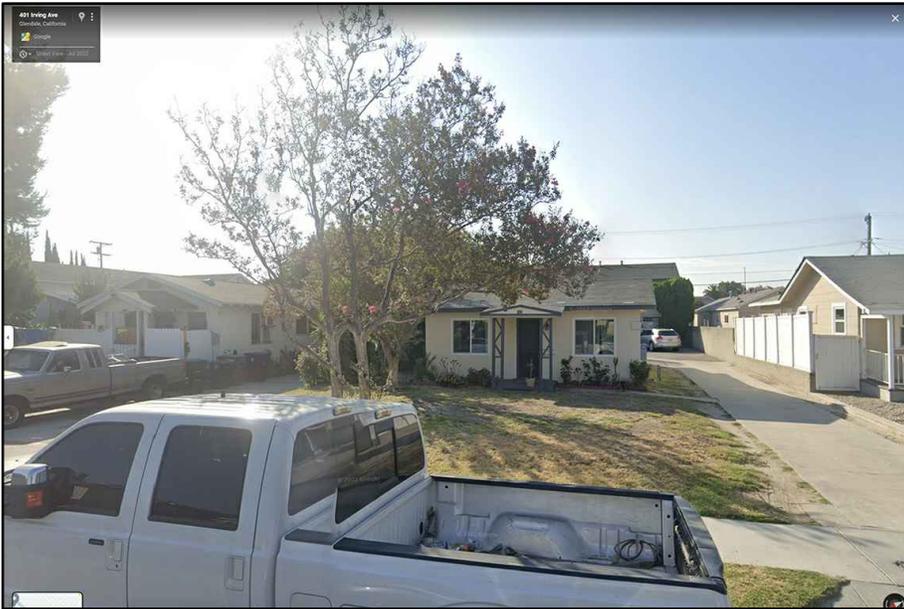
1 SHEET 1 OF 1	
JOB ADDRESS:	410 IRVING AVE., GLENDALE, CA 91201
PROJECT TITLE:	ADDITION
SHEET TITLE:	MATERIAL BOARD
SCALE:	NONE
 3786 LA CRESCENTA AVE., #201 GLENDALE CA 91208, TEL: 618.507-6787	
	



<p><b>ecumena design studio</b></p> <p>3786 LA CRESCENTA AVE., #201 GLENDALE CA 91208, tel. 818.507-6787</p>	JOB ADDRESS:	410 IRVING AVE., GLENDALE, CA 91201	<p><b>1</b></p> <p>SHEET OF</p>
	SHEET TITLE:	VICINITY & PHOTOGRAPHIC SURVEY MAP	
	SCALE:	1"=100'	



1. 406 IRVING AVE.



2. 402 IRVING AVE.



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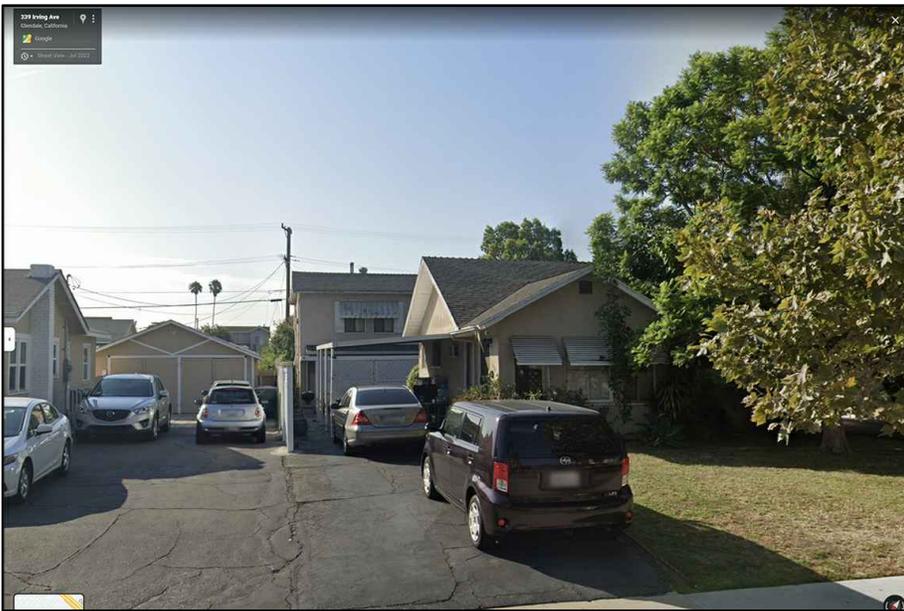
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SHEET TITLE:	PHOTOGRAPHIC SURVEY

1

SHEET 1 OF 15



3. 340 IRVING AVE.



4. 336 IRVING AVE.



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JOB ADDRESS:

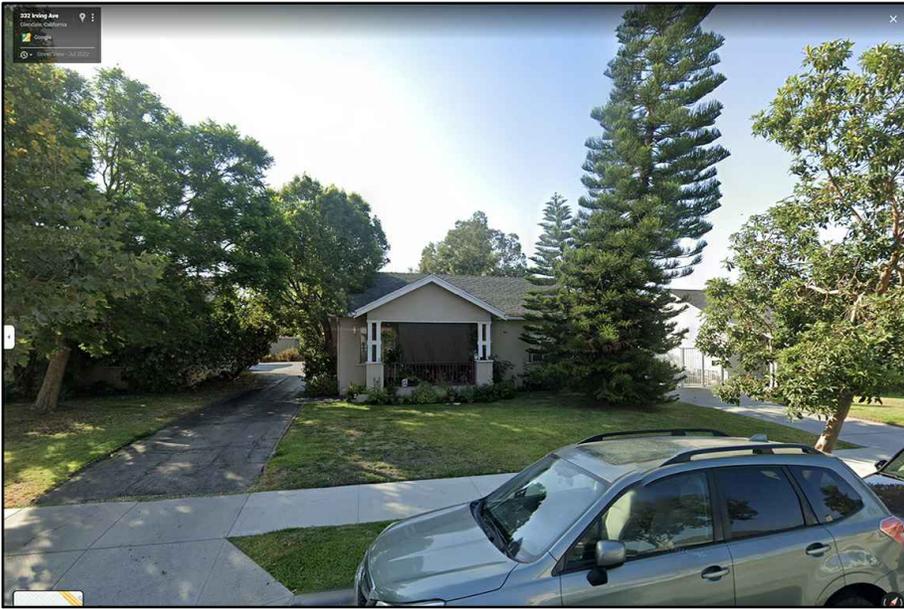
410 IRVING AVE., GLENDALE, CA 91201

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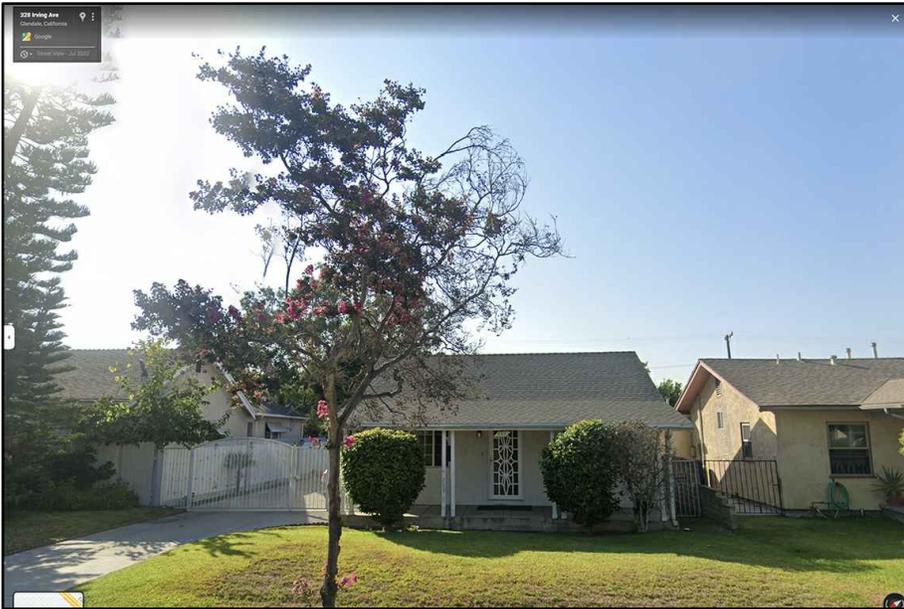
PHOTOGRAPHIC SURVEY

2

SHEET 2 OF 15



3. 332 IRVING AVE.

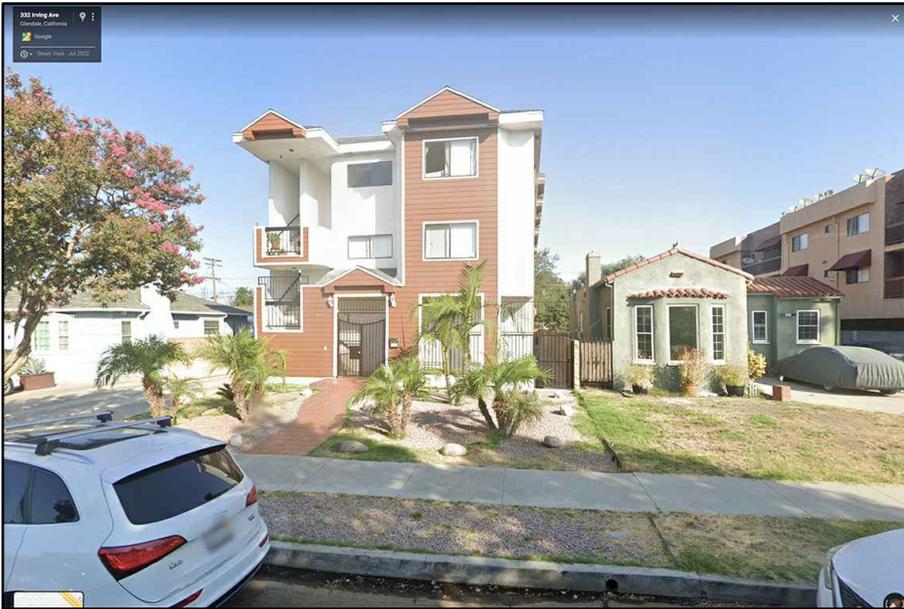


4. 328 IRVING AVE.

 <b>ecumena design studio</b> 3786 LA CRESCENTA AVE., SUITE #201, GLENDALE CA 91208, tel. 818.507-6787	JOB ADDRESS:	410 IRVING AVE., GLENDALE, CA 91201	<b>3</b>  SHEET 3 OF 15
	SHEET TITLE:	PHOTOGRAPHIC SURVEY	



7. 327 IRVING AVE.



8. 331 IRVING AVE.



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JOB ADDRESS:

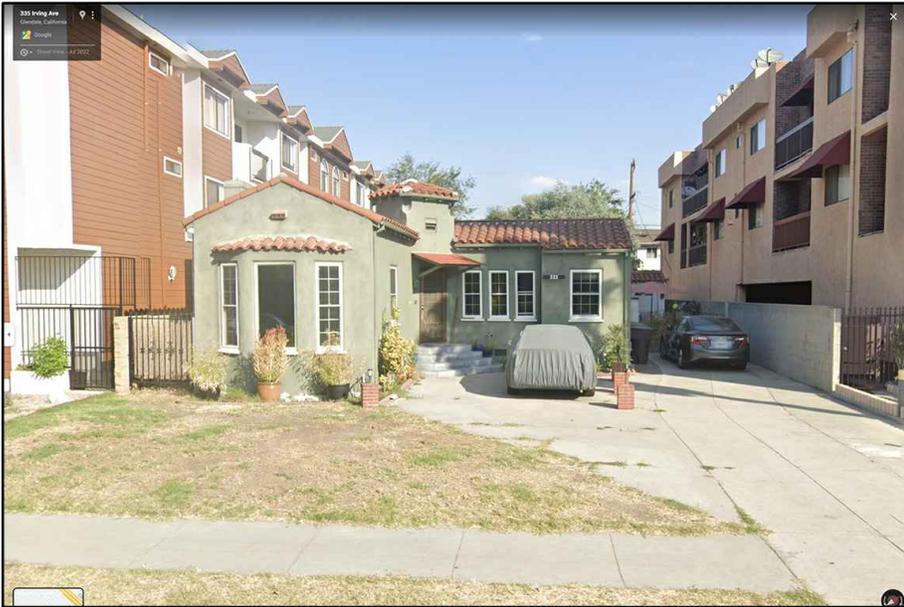
410 IRVING AVE., GLENDALE, CA 91201

SHEET TITLE:

PHOTOGRAPHIC SURVEY

4

SHEET 4 OF 15



9. 335 IRVING AVE.



10. 339 IRVING AVE.



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JOB ADDRESS:

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SHEET TITLE:

PHOTOGRAPHIC SURVEY

5

SHEET 5 OF 15



11. 401 IRVING AVE.



12. 405 IRVING AVE.



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JOB ADDRESS:

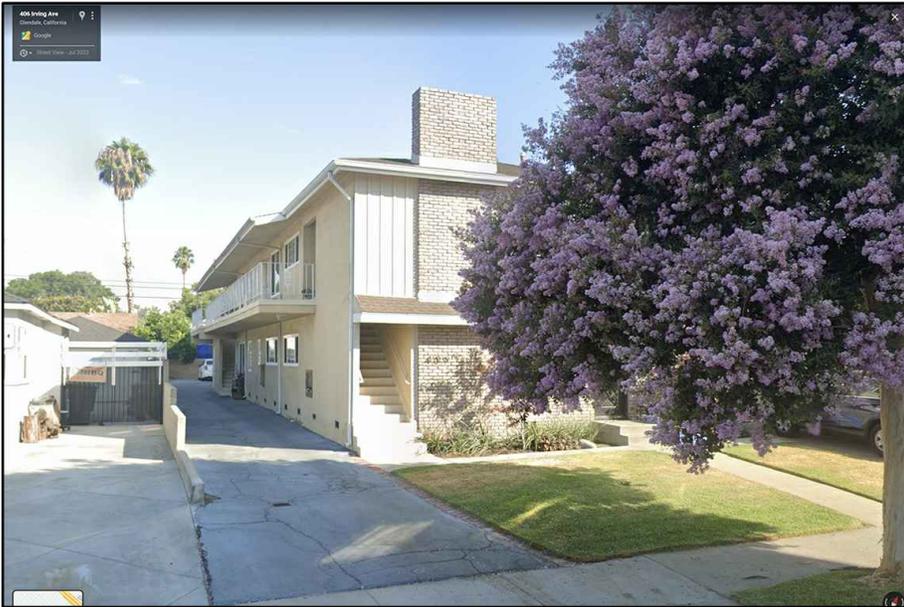
410 IRVING AVE., GLENDALE, CA 91201

SHEET TITLE:

PHOTOGRAPHIC SURVEY

6

SHEET 6 OF 15



13. 409 IRVING AVE.



14. 413 IRVING AVE.

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	SHEET TITLE:	PHOTOGRAPHIC SURVEY	



15. 419 IRVING AVE.



16. 421 IRVING AVE.



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JOB ADDRESS:	410 IRVING AVE., GLENDALE, CA 91201
SHEET TITLE:	PHOTOGRAPHIC SURVEY

8

SHEET 8 OF 15



17. 433 IRVING AVE.



18. 1834 LAKE AVE.



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JOB ADDRESS:

410 IRVING AVE., GLENDALE, CA 91201

SHEET TITLE:

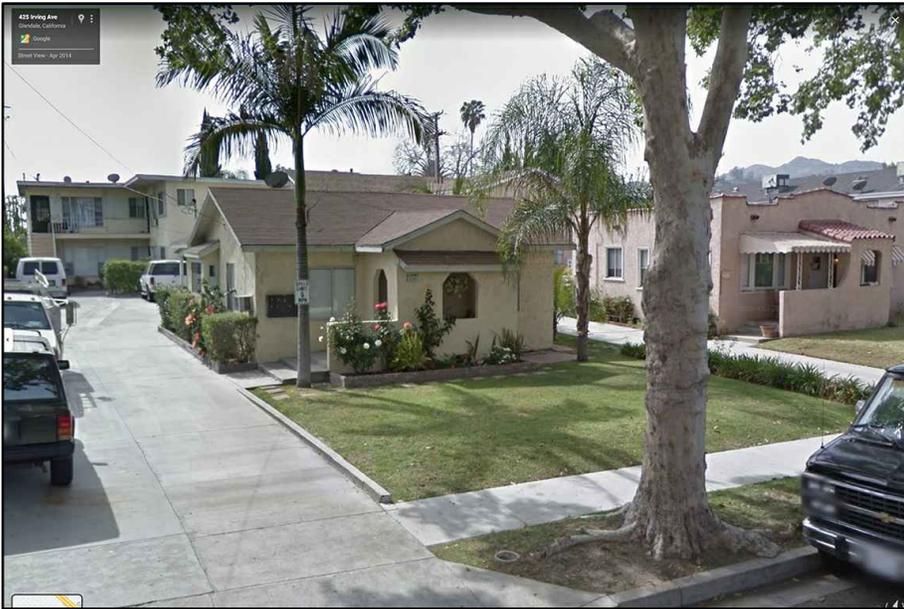
PHOTOGRAPHIC SURVEY

9

SHEET 9 OF 15



19. 1824 LAKE AVE.



20. 424 IRVING AVE.



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JOB ADDRESS:

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SHEET TITLE:

PHOTOGRAPHIC SURVEY

10

SHEET 10 OF 15



21. 420 IRVING AVE.



22. 416 IRVING AVE.



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SHEET TITLE:	PHOTOGRAPHIC SURVEY

11

SHEET 11 OF 15



23. 414 IRVING AVE.



24. 415 THOMPSON AVE.



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SHEET TITLE:	PHOTOGRAPHIC SURVEY

**12**

SHEET 12 OF 15



25. 411 THOMPSON AVE.



26. 407 THOMPSON AVE.



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SHEET TITLE:

PHOTOGRAPHIC SURVEY

13

SHEET 13 OF 15



27. 410 IRVING AVE. - UNIT "B" FRONT



28. 410 IRVING AVE. - UNIT "B" NORTH SIDE



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SHEET TITLE:

PHOTOGRAPHIC SURVEY

14

SHEET 14 OF 15



29. 410 IRVING AVE. - UNIT "B" SOUTH SIDE



30. 410 IRVING AVE. - BACK UNIT "A"



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JOB ADDRESS:

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SHEET TITLE:

PHOTOGRAPHIC SURVEY

15

SHEET 15 OF 15

