

# ACCESSORY DWEL

STRUCTURAL ENGINEER

3452 EAST FOOTHILL BOULEVARD, SUITE 620

RAY LIU ASSOCIATES, CORP.

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TITLE 24

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PASADENA, CA 91107

NRG COMPLIANCE, INC.

SANTA ROSA, CA 95402

CONTACT: RICK ROCKLEWITZ

## PROJECT TEAM

#### OWNER

JAMES DE YOUNG 3435 N GAVIOTA AVENUE LONG BEACH, CA 90807

#### DRAFTING/CONSULTING

NORI FUKUDA BUILDING DESIGN AND CONSULTING Contact: Nori Fukuda 15435 YUKON AVENUE LAWNDALE, CA 90260 424-294-3027

### INDEX

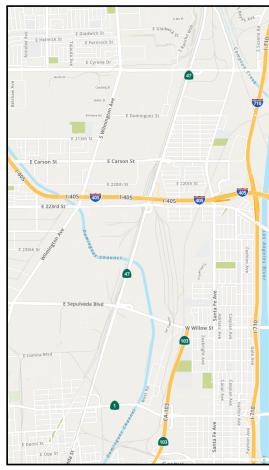
#### ARCHITECTURAL

1	Г	COVER SHEET AND SITE PLAN AND CITY NOTES
ŀ	43.0	EXISTING/DEMO FLOOR PLAN, PROPOSED FLOOR PLAN, ROOF PLAN,
ŀ	44.0	EXTERIOR ELEVATIONS AND SECTIONS AND DOOR AND WINDOW SCHEDULE
ŀ	A5.0	3D
ļ	<b>\</b> 5.1	3D
NER/	AL REQUIREME	<u>ENTS</u>
a.	(POWER POLES, THE CONSTRUCT	TION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES PULL-BOXES, TRANSFORMERS VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE HOOK-UP. TION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES-WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES.
b.	RIGIDLY CONNEC	EISMIC GAS SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWN STREAM SIDE OF THE UTILITY METER AND BE
c.	PLUMBING FIXTU	TED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING. (PER ORDINANCE 170,158) (SEPARATE /IT IS REQUIRED)
d.		
	COLD WATER AN	AIT IS REQUIRED)
e.	BATHTUB AND S	IIT IS REQUIRED) JRES ARE REQUIRED TO BE CONNECTED TO A SANITARY SEWER OR TO AN APPROVED SWEAGE DISPOSAL SYSTEM (R306.3) LAVATORIES, BATHTUBS, SHOWERS, BIDETS, LAUNDRY TUBS AND WASHING MACHINE OUTLETS SHALL BE PROVIDED WITH HOT AND
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	BATHTUB AND S NONABSORBENT PROVIDE ULTRA WATER CONSUM	AIT IS REQUIRED) JRES ARE REQUIRED TO BE CONNECTED TO A SANITARY SEWER OR TO AN APPROVED SWEAGE DISPOSAL SYSTEM (R306.3) LAVATORIES, BATHTUBS, SHOWERS, BIDETS, LAUNDRY TUBS AND WASHING MACHINE OUTLETS SHALL BE PROVIDED WITH HOT AND D CONNECTED TO AN APPROVED WATER SUPPLY (R306.4) HOWER FLOORS, WALLS ABOVE BATHTUBS WITH A SHOWERHEAD, AND SHOWER COMPARTMENTS SHALL BE FINISHED WITH A T SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE THE FLOOR (R307.2) LOW FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW
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- FOR EXISTING POOL ON SITE, PROVIDE AN ALARM FOR DOORS TO THE DWELLING THAT FORM A PART OF THE POOL ENCLOSURE. THE ALARM SHALL SOUND CONTINUOUSLY FOR A MIN. OF 30 SECONDS WHEN THE DOOR IS OPENED. IT SHALL AUTOMATICALLY RESET AND BE EQUIPPED WITH A MANUAL MEANS TO DEACTIVATE (FOR 15 SECS. MAX.) FOR A SINGLE OPENING. THE DEACTIVATION SWITCH SHALL BE AT LEAST 54" ABOVE THE FLOOR. P/BC 2008-014
- k. FOR EXISTING POOL ON SITE, PROVIDE ANTI-ENTRAPMENT COVER MEETING THE CURRENT ASTM OR ASME IS REQUIRED FOR TEH SUCTION OUTLETS OF THE SWIMMING POOL, TODDLER POOL AND SPA FOR SINGLE FAMILY DWELLINGS PER THE ASSEMBLY BILL (AB) NO. 2977.
- I. AUTOMATIC GARAGE DOOR OPENERS, IF PROVIDED, SHALL BE LISTED IN ACCORDANCE WITH UL 325.
- m. SMOKE DETECTORS SHALL BE PROVIDED FOR ALL DWELLING UNITS INTENDED FOR HUMAN OCCUPANCY, UPON THE OWNER'S APPLICATION FOR A PERMIT FOR ALTERATIONS, REPAIRS, OR ADDITIONS, EXCEEDING ONE THOUSAND DOLLARS (\$1,000). (R314.6.2)
- n. WHERE A PERMIT IS REQUIRED FOR ALTERATIONS, REPAIRS OR ADDITIONS EXCEEDING ONE THOUSAND DOLLARS (\$1,000), EXISTING DWELLINGS OR SLEEPING UNITS THAT HAVE ATTACHED GARAGES OR FUEL-BURNING APPLIANCES SHALL BE PROVIDED WITHA CARBON MONOXIDE ALARM IN ACCORDANCE WITH SECTION R315.1. CARBON MONOXIDE ALARMS SHALL ONLY BE REQUIRED IN THE SPECIFIC DWELLING UNIT OR SLEEPING UNIT FOR WHICH THE PERMIT WAS OBTAINED. (R315.2)
- 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 TEH FLOOR LEVEL. (R303.1)

### PROJEC

### VICINITY MAP



#### LEGAL DESCRIPTION

TRACT: 10608 BLOCK: NONE LOT: 160 A.P.N.: 7147-020-008

#### PROJECT DESCRIPTION

ADU - (E) CONVERT GARAGE INTO 2-STORY ACCESS

CONSTRUCTION

PROJECT INFORMATION

LOT SIZE:

ZONE:

TYPE VB

OCCUPANCY GROUP:

ROOF ASSEMBY:

NO. OF STORIES:

(E) HEIGHT OF MAIN HOUSE

(N) HEIGHT OF PROPOSED ADU

(E) GARAGE INTO ADU SQ. FT.:

(N) FIRST FLOOR ADU SQ. FT.:

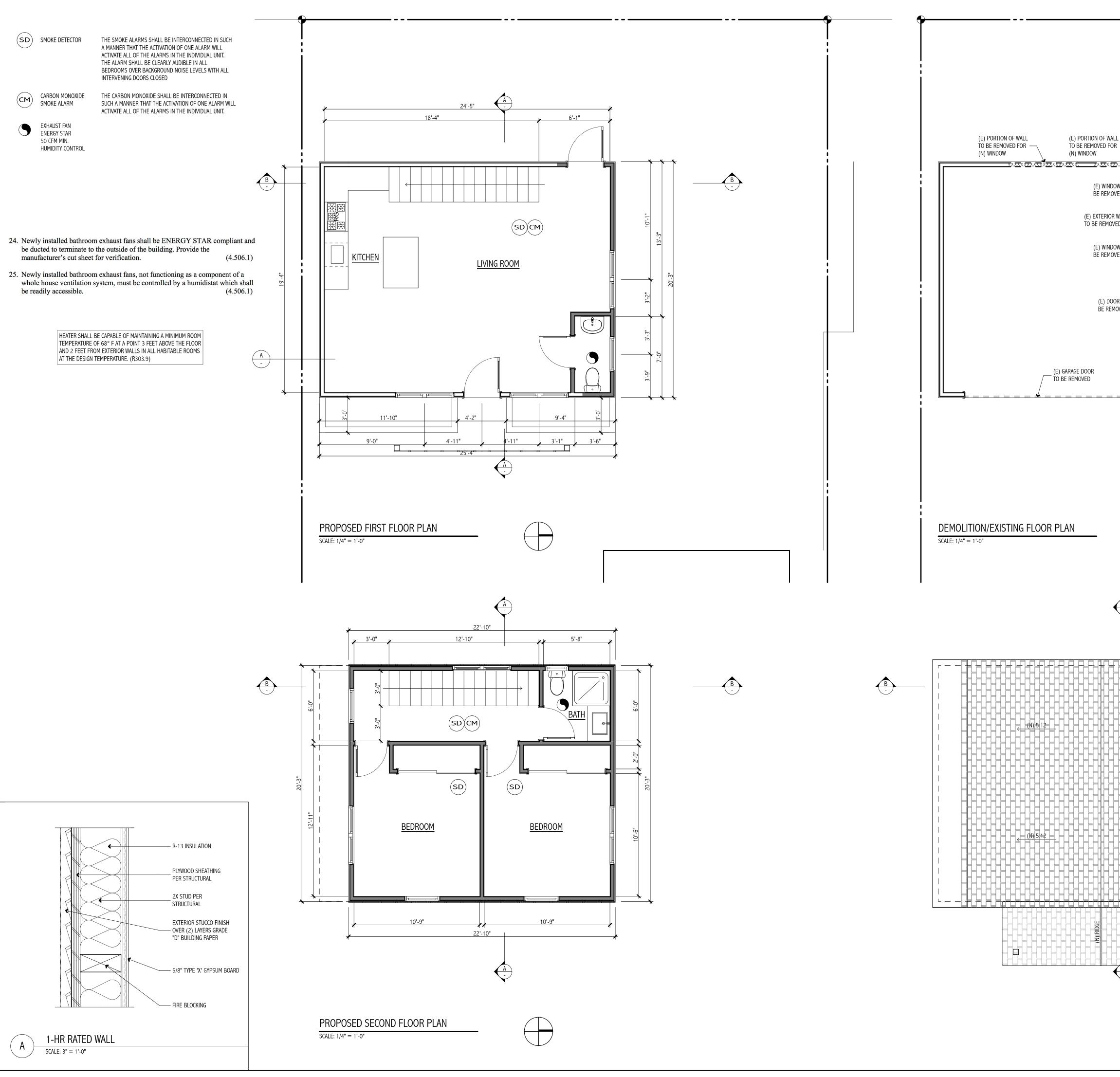
(N) SECOND FLOOR ADU SQ. FT.:

(N) TOTAL ADU SQ. FT.:

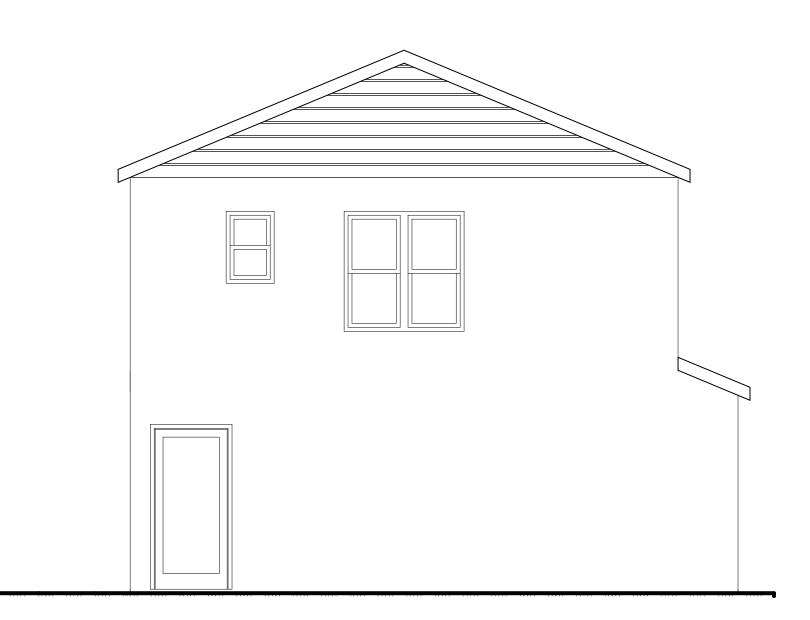
(E) MAIN HOUSE SQ. FT.:

MAX LOT COVERAGE 50%: MAX FLOOR AREA RATIO 60% MIN. OPEN SPACE 16%

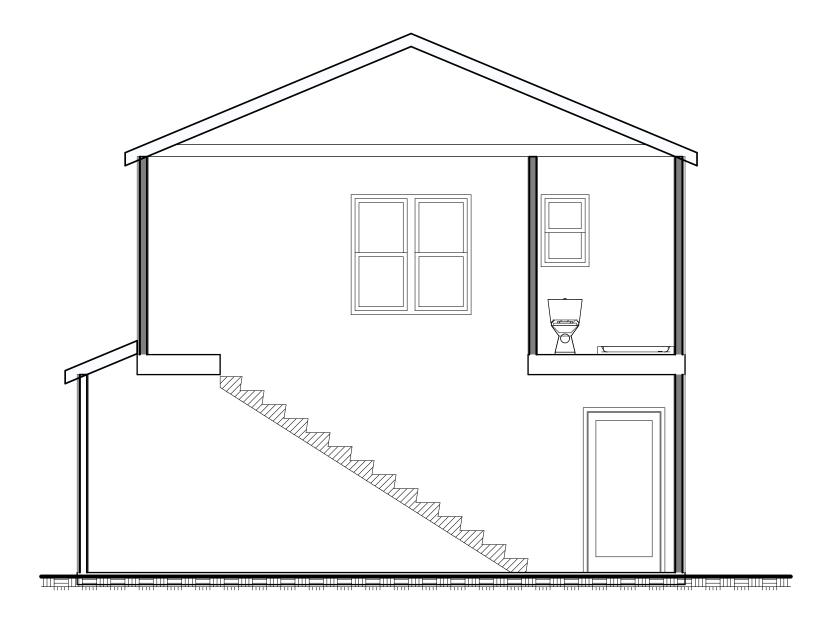
LIN	G	υΝιΤ	Nori Fukuda Building Design and Consulting 15435 Yukon Avenue Lawndale, CA 90260 T 424-294-3027 F 424-294-3027 y2nori@hotmail.com
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Sory Dwelling Unit		Image: Discontinue de la continue d	Convert (E) Gara 3435 N Gaviota Long Beach, CA
	3,442.5 SQ. FT. > 2,073	52 SQ. FT. + 411 SQ. FT. + 101 SQ. FT. = 1,974 SQ. FT. ME 3 SQ. FT. + 973 SQ. FT. = 3,046 SQ. FT. ME . FT. OF OPEN SPACE IN REAR OF PROPERTY ME 2019 CALIFORNIA RESIDENTIAL CODE (CRC) 2019 CALIFORNIA MECHANICAL CODE (CMC)	ETS REQ'D ETS REQ'D
		. FT. OF OPEN SPACE IN REAR OF PROPERTY ME 2019 CALIFORNIA RESIDENTIAL CODE (CRC)	ETS REQ'D TITLE SHEET SHEET NO. T



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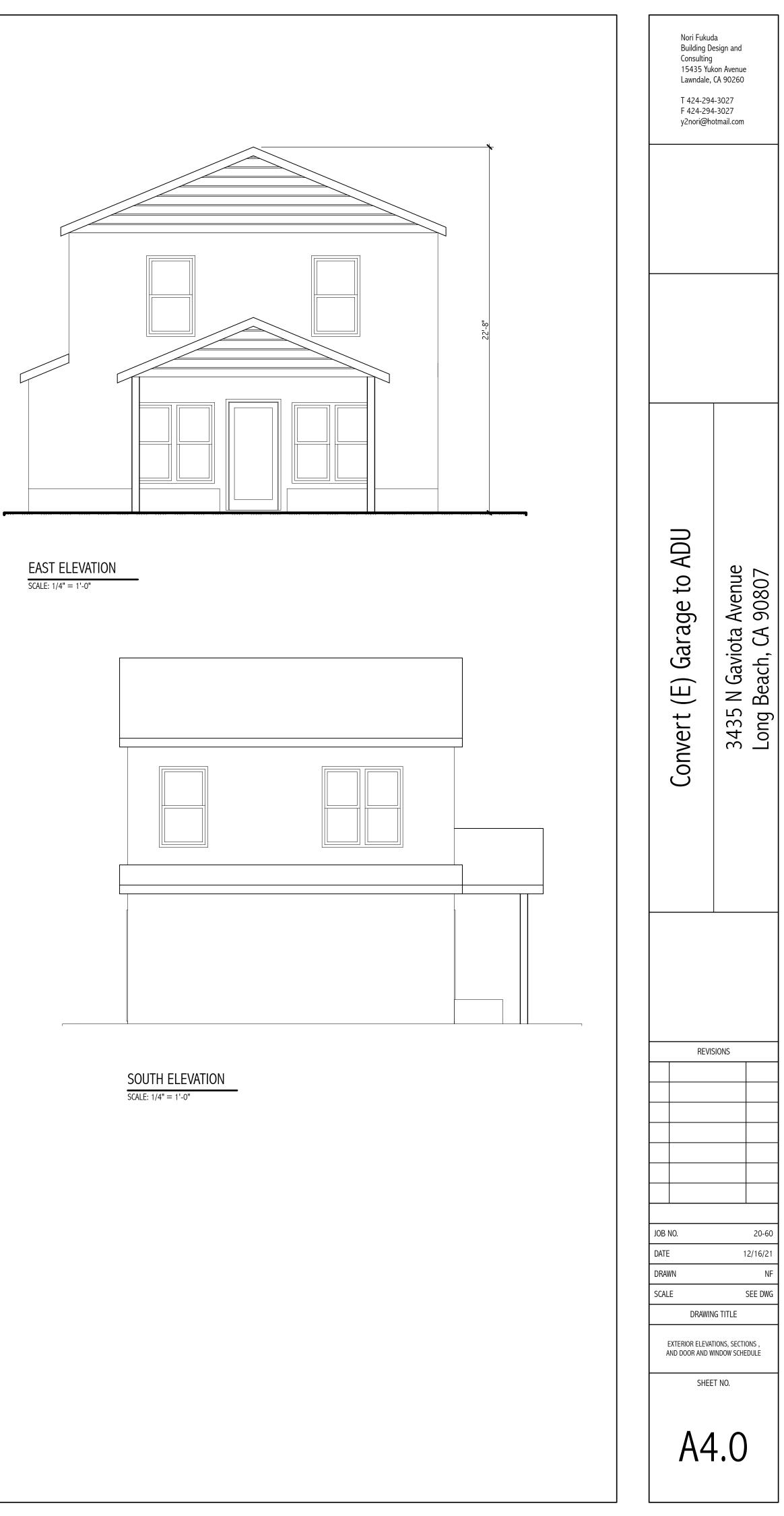


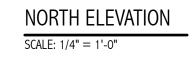


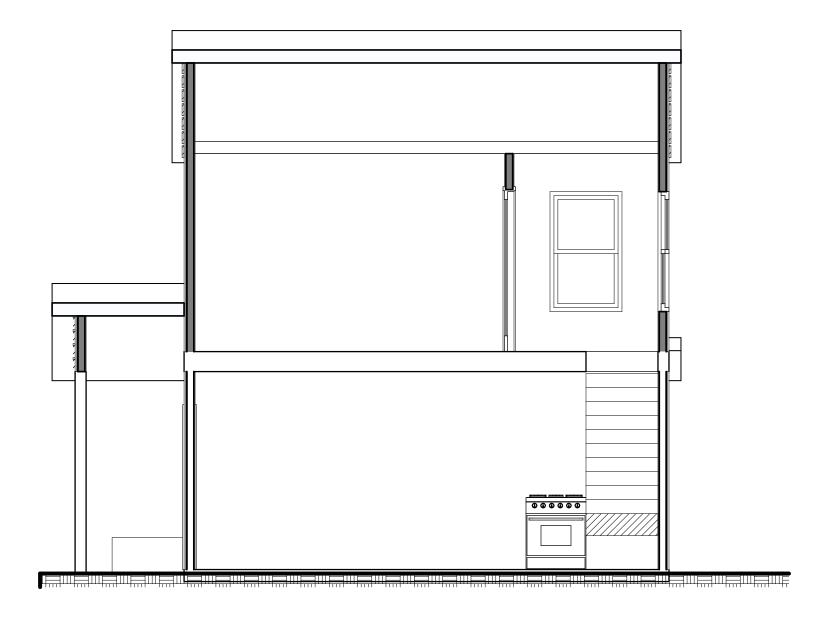


SECTION B SCALE: 1/4" = 1'-0"



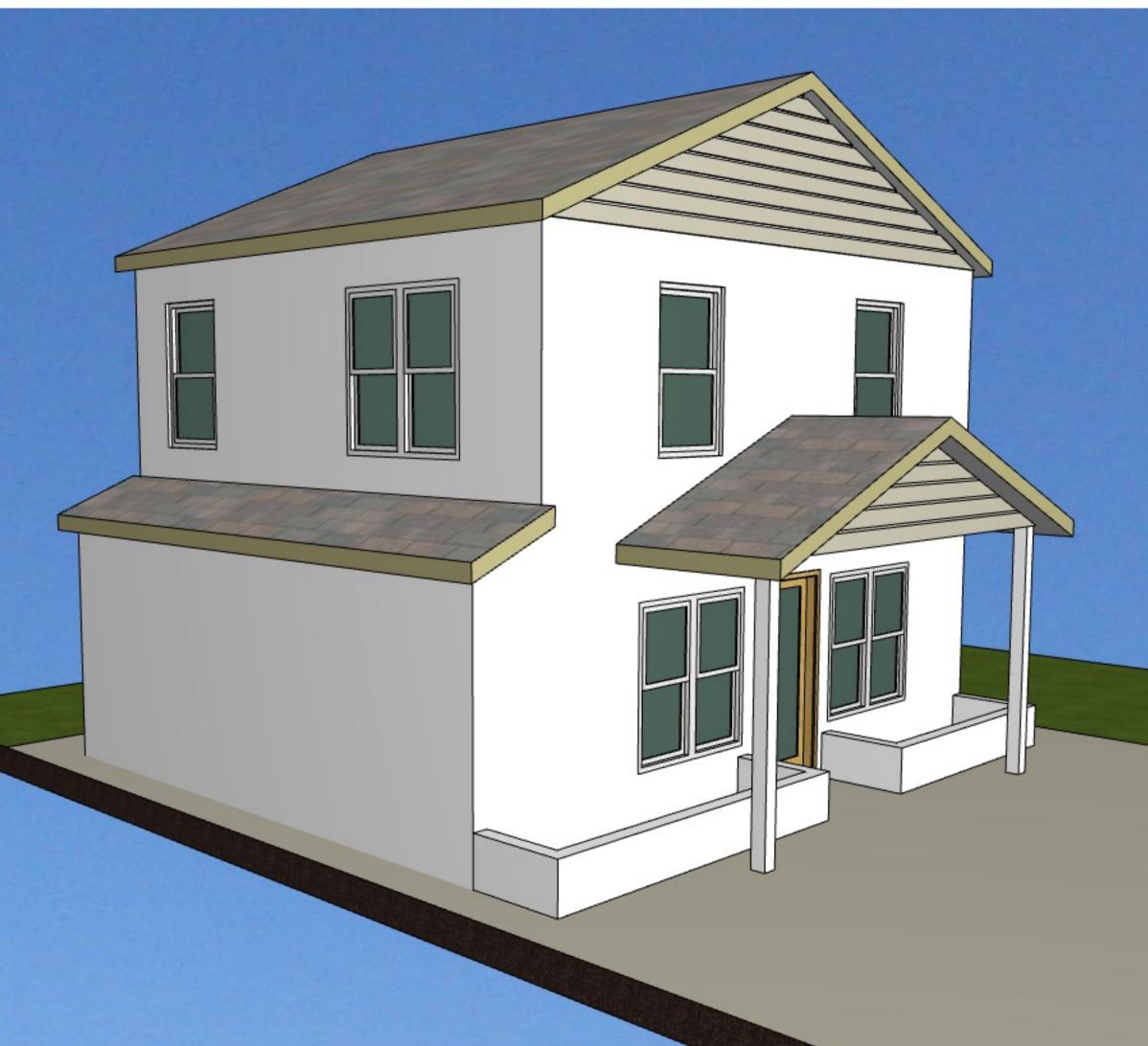


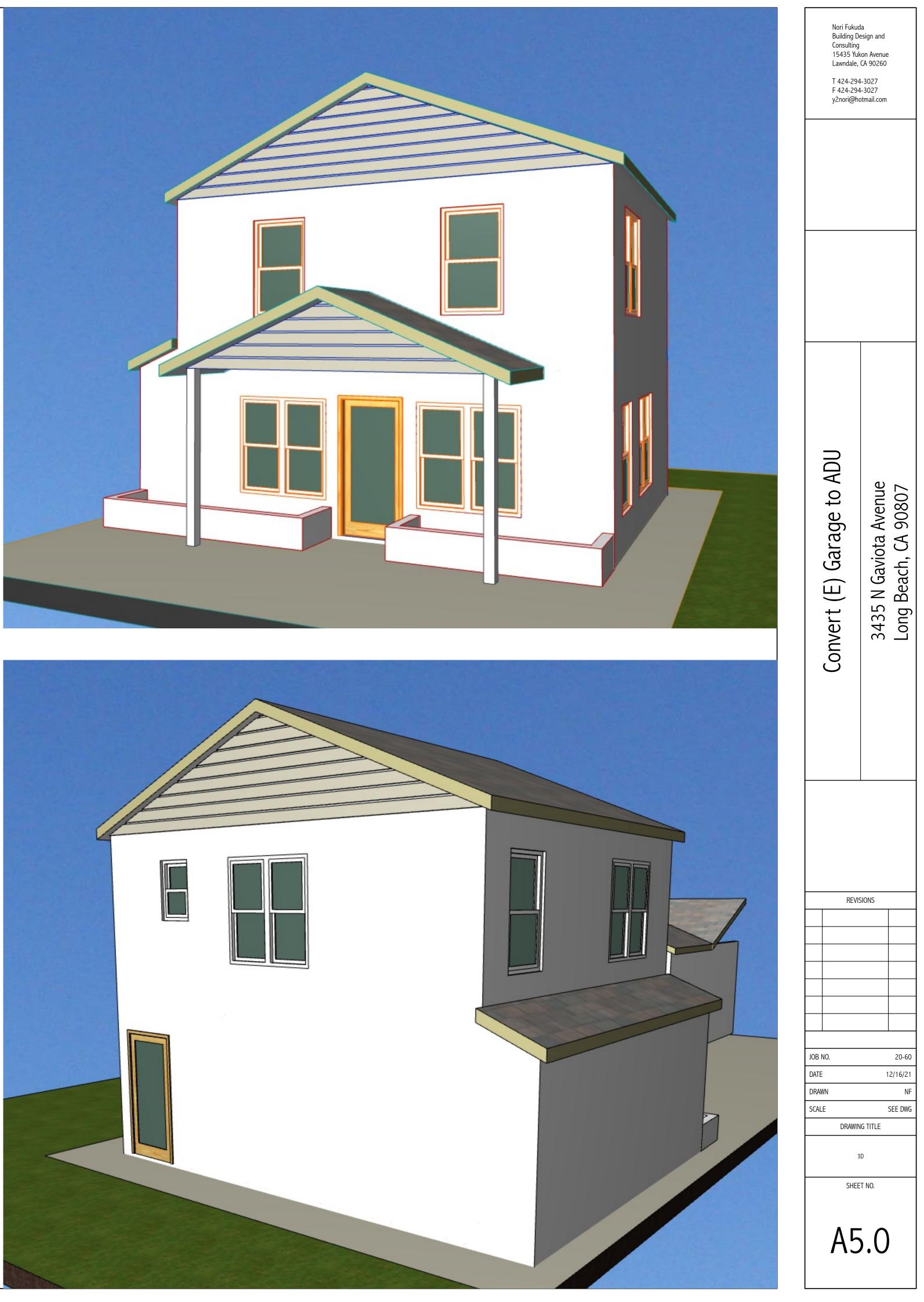


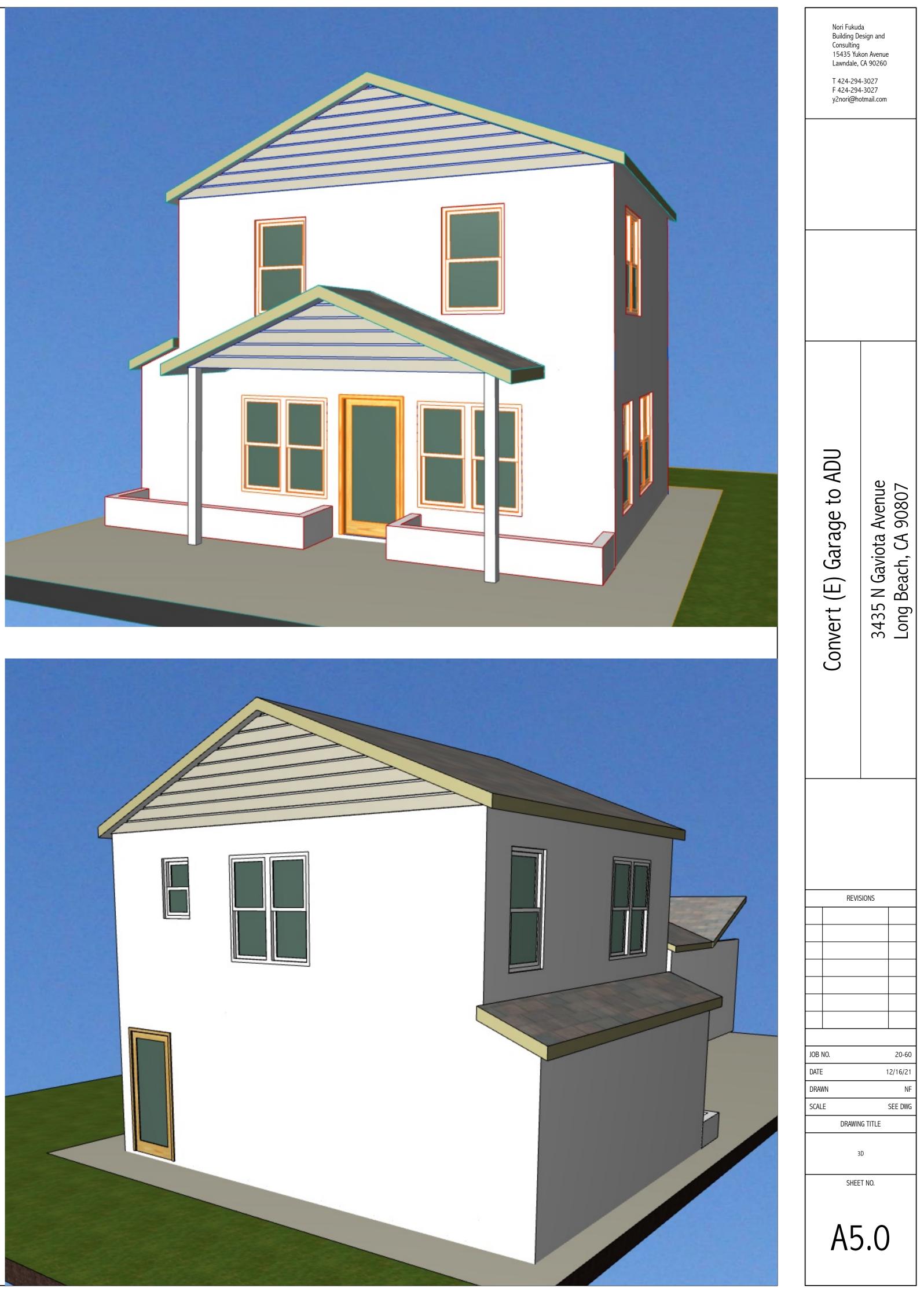


SECTION A SCALE: 1/4" = 1'-0"











Nori Fukuda Building Design and Consulting 15435 Yukon Avenue Lawndale, CA 90260 T 424-294-3027 F 424-294-3027 y2nori@hotmail.com							
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