

# ABBREVIATIONS

E	AND	MAX	MAXIMUM
Z	ANGLE	M.C.	MEDICINE CABINET
MECH	MECHANICAL	NO	NUMBER
C	CENTERLINE	MEMB	MEMBRANE
D	DIAMETER OR ROUND	MET	METAL
R	ROUND OR NUMBER	MAN	MANUFACTURER
(E)	EXISTING	MH	MANHOLE
AC	ACCOUNTANT	MH	MINIPLUM
AD	AREA DRAIN	MISC	MISCELLANEOUS
ADJ	ADJUSTABLE	MGR	MASONRY GRINDING
AGGR	AGGREGATE	MTD	MOUNTED
AL	ALUMINUM	MULL	MULLION
APPROX	APPROXIMATE	NC	NOT IN CONTRACT
ASB	ASBESTOS	NO	NUMBER
ASCF	ARCHITECTURAL	NOM	NOMINAL
ASPH	ASPHALT	NTS	NOT TO SCALE
BO	BOARD	O.A.	OVERALL
BTUM	BUTYLUMS	OB	OBSCURE
BLDG	BUILDING	OC	ON CENTER
BK	BLOCK	OD	OUTSIDE DIAMETER
BLKG	BLOCKING	OFF	OFFICE
BOT	BOTTOM	OPNG	OPENING
CAB	CABINET	OPR	OPPOSITE
CATCH	CATCH BASIN	OS	OVERSIGHT
CER	CERAMIC	PL	PLATE
CF	CAST IRON	PLAM	PLASTIC LAMINATE
CLG	CELING	PLAS	PLASTER
CLO	CLOSET	PLYWD	PLYWOOD
CLR	CLEAR	PLR	PLASTER
COL	COLUMN	PT	POINT
CONC	CONCRETE	PTD	PAPER TOWEL
CONN	CONNECTION	DISP	DISPENSER
CONSTR	CONSTRUCTION	PR	PROPERTY LINE
CORR	CORROSION	PRECAST	PRECAST
CU	COUNTER JOINT	PARTN	PARTITION
CNTR	COUNTER	PTR	PAPER TOWEL
CTR	CENTER	RECP	RECEPTACLE
CTD	CENTERED (ON SPACE)	QT	QUARRY TILE
DSL	DOUBLE	R	RISER
DP	DRINKING FOUNTAIN	RAD	RADIUS
DET	DETAIL	REF	REFERENCE
DA	DIAMETER	REFR	REFRIGERATOR
DM	DIMENSION	RFR	REGISTER
DISP	DISPENSER	RENF	REINFORCED
DN	DOWN	REQ	REQUIRED
DR	DOOR	RESL	RESILIENT
DWR	DRAWER	RM	ROOM
DS	DOWN SPOUT	RO	ROUGH OPENING
DSP	DRY STANDPIPE	RWD	REDWOOD
DWG	DRAWING	RWL	RAIN WATER LEADER
EA	EACH	SC	SOLID CORE
EJ	EXPANSION JOINT	SCD	SEAT COVER
EL	ELEVATION	SD	DISPENSER
ELC	ELECTRICAL	SCHED	SCHEDULE
ELEV	ELEVATOR	SD	SCHED DISPENSER
EMER	EMERGENCY	SECT	SECTION
ENCL	ENCLOSURE	S	SHELF
EP	ELECTRICAL	SH	SHOWER
EQ	EQUAL	SHT	DRAWING
EQPT	EQUIPMENT	SHT	SIMILAR
ETL	EXTINGUISHER	SFB	SPLIT FACE BLOCK
ETW	EXTINGUISHING WATER	SHT, VN	SHEET VINYL
EX	EXTERIOR	SPIC	SPECIFICATION
EXT	EXTERIOR	SQT	SQUARE
FB	FLAT BAR	SS	STAINLESS STEEL
FD	FLOOR DRAIN	SSB	SERVICE SINK
FE	FOUNDATION	STA	STATION
FE	FIRE EXTINGUISHER	STD	STANDARD
FEC	FIRE EXTINGUISHER CABINET	STL	STEEL
F.H.C.	FIRE HOSE CABINET	STCR	STORAGE
FN	FINISH	STR	STRUCTURAL
FL	FLOOR	SUSP	SUSPENDED
FLASH	FLASHING	SYM	SYMMETRICAL
FLURK	FLUORESCENT	TRD	TREAD
F/C	FACE OF CONCRETE	TBO	TO BE DETERMINED
F/F	FACE OF FINISH	TEL	TELEPHONE
F/S	FACE OF STUDS	TEL	TELEPHONE
FX	FIXED	TER	TERRAZZO
FB	FULL SIZE	TE IG	TELEPHONE
FB	FOOT OR FEET	TP	TOP OF PAVEMENT
FTG	FOOTING	TRD	TOILET PAPER
FLUR	FLOORING	TRD	TOILET PAPER
FUT	FUTURE	TRD	TOILET PAPER
GA	GAUGE	TV	TELEVISION
GALV.	GALVANIZED	TW	TOP OF WALL
GB	GRAB BAR	TYR	TYPICAL
GL	GLASS	UNF	UNFINISHED
GND.	GROUND	UNF	UNLESS NOTED OTHERWISE
GR	GRADE	LRN	LEARN
GWB	GYPSPUM WALL BOARD	VERT	VERTICAL
GYP	GYPSPUM	VEST	VESTIBULE
H.B.	HOSE BIBB	W/	WITH
H.C.	HOLLOW CORE	WC	WATER CLOSET
HWD	HARDWOOD	W/O	WITHOUT
HWE	HARDWARE	W/P	WATERPROOF
H	HOLLOW METAL	WANS	WANSICOT
HORIZ	HORIZONTAL	WT.	WEIGHT
H.R.	HAND RAIL		
HT	HEIGHT		
ID.	INSIDE DIAMETER		
INSUL	INSULATION		
INT	INTERIOR		
JAN	JANITOR		
JT	JOINT		
K	KITCHEN		
LAB	LABORATORY		
LAV	LAVATORY		
LAV	LAVATORY		
LCK	LOCKER		
L	LIGHT		

# MATERIALS LEGEND

NOTE: DESIGNATIONS BELOW INDICATE MATERIAL TYPES, GENERALLY SHOWN AT DETAIL SCALE

	EARTH (UNDISTURBED)
	EARTH (BACKFILL)
	CONCRETE
	GRAVEL
	SAND/GROUT/PLASTER
	MASONRY
	WOOD FRAMING (ROUGH)
	WOOD (FINISH) - MILLED
	WOOD BLOCKING
	STONE
	PLYWOOD
	METAL
	GYPSPUM BOARD
	GLASS

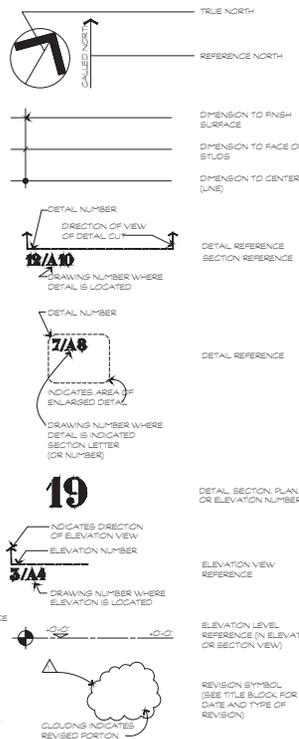
# GENERAL NOTES

1. APPLICABLE CODES:  
 CA CALIFORNIA BUILDING CODE 2022  
 CA CALIFORNIA MECHANICAL CODE 2022  
 CA CALIFORNIA PLUMBING CODE 2022  
 CA CALIFORNIA ELECTRICAL CODE 2022  
 CA 2022 CALIFORNIA ENERGY EFFICIENCY STANDARDS  
 CA CITY OF SANTA CLARA MUNICIPAL CODE CURRENT CODE REFERENCE  
 CA 2022 CALIFORNIA RESIDENTIAL CODE
2. DO NOT SCALE THESE DRAWINGS. WRITER DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND SHALL BE VERIFIED ON THE JOB SITE. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO THE COMMENCEMENT OF ANY WORK.
3. WHEREVER DIMENSIONS INDICATE OR DIMENSIONS TIE INTO EXISTING WORK, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, CONDITIONS, ETC. AND SHALL REPORT ANY DISCREPANCY TO THE DESIGNER BEFORE PROCEEDING WITH THE WORK.
4. REGARDLESS OF DIMENSIONS SHOWN, ALL NEW WORK SHALL ALIGN EXACTLY WITH THE EXISTING WORK WITH RESPECT TO FLOOR ELEVATIONS, COLUMN CENTER LINES, WALL FACES, ETC.
5. ALL MATERIALS ARE NEW UNLESS NOTED EXISTING.
6. O.F. OWNER FURNISHED, OWNER INSTALLED  
 C.F. OWNER FURNISHED, CONTRACTOR INSTALLED
7. PARTITIONS:  
 WOOD FRAME WALLS (24 STUDS @ 16" O.C. 1/2" GYPSPUM BOARD EACH SIDE OR 24 STUD EXTERIOR WALL)  
 THICK WOOD FRAME WALLS (24 STUDS @ 16" O.C. 1/2" GYPSPUM BOARD EACH SIDE, WITH ACOUSTIC BATTS)
8. SYMBOLS:  
 DOOR SYMBOL, SEE SCHEDULE  
 WINDOW SYMBOL, SEE SCHEDULE  
 PARTITION TYPE, SEE INTERIOR DETAILS



# LOCATION MAP

# SYMBOLS LEGEND



# DRAWING INDEX

1. ABBREVIATIONS, MATERIALS LEGEND, SYMBOLS LEGEND, GENERAL NOTES, LOCATION MAP, DRAWINGS INDEX, SCOPE OF WORK
2. BEST MANAGEMENT PRACTICES
3. BEST MANAGEMENT PRACTICES
4. EXISTING SITE PLAN, GREEN BUILDING CHECKLIST
5. DRIVEWAY DETAIL AND NOTES
6. EXISTING FLOOR DEMOLITION PLAN, DEMOLITION NOTES, DEMOLITION LEGEND
7. PROPOSED FLOOR PLAN, DOOR SCHEDULE, DOOR TYPES, WINDOW SCHEDULE, WINDOW TYPES
8. PROPOSED FLOOR PLAN, ROOF PLAN
9. EXTERIOR ELEVATIONS
10. EXTERIOR ELEVATIONS
11. EXISTING EXTERIOR ELEVATIONS
12. EXISTING EXTERIOR ELEVATIONS
13. ELECTRICAL, MECHANICAL, REFLECTED CEILING PLAN, ELECTRICAL SYMBOLS, MECHANICAL SYMBOLS, HEATING NOTES
14. DETAILS
15. DETAILS
16. TITLE 24
17. TITLE 24
18. GENERAL NOTES AND STRUCTURAL ABBREVIATIONS
19. PHYSICAL DETAILS
20. FOUNDATION PLAN
21. SECOND FLOOR FRAMING
22. ROOF FRAMING
23. SECTIONS AND DETAILS

# SCOPE OF WORK

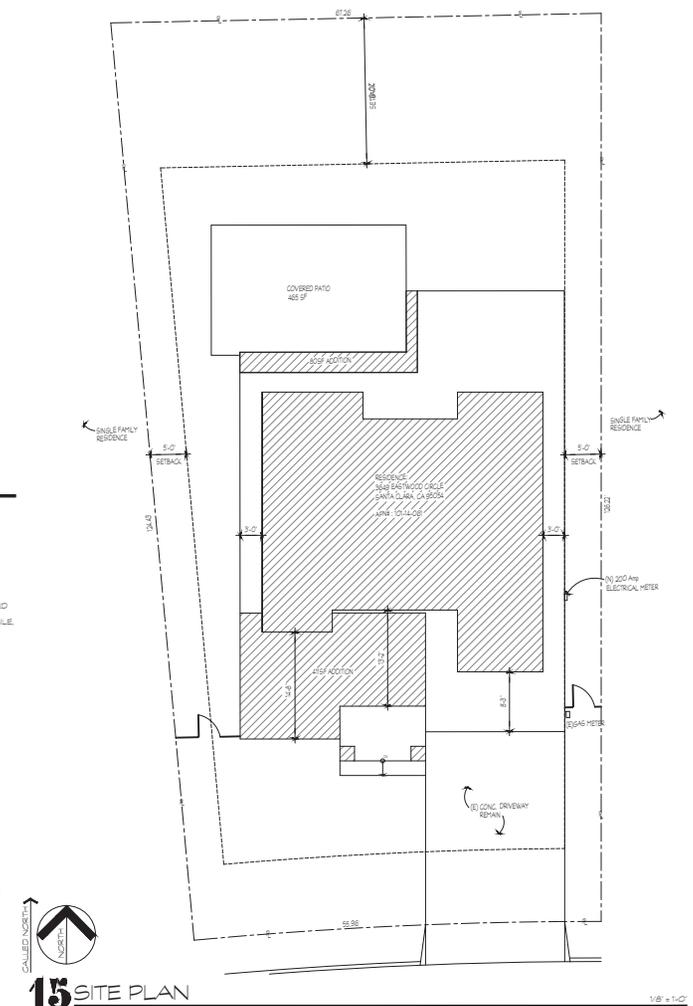
- ADDITION AND REMODEL TO AN EXISTING SINGLE FAMILY RESIDENCE TO INCLUDE:
1. CONSTRUCT 489SF ADDITION AT THE FIRST FLOOR TO EXPAND NEW GREAT ROOM, RELOCATE KITCHEN AND NEW BEDROOM WITH BATHROOM.
  2. CONSTRUCT 1293SF OF NEW SECOND FLOOR ADDITION WITH NEW MASTER SUITE, TWO BEDROOMS AND BATHROOM.
  3. CONSTRUCT 489SF OF COVER DECK AT THE REAR YARD
  4. NEW LIGHTING THROUGHOUT THE HOUSE

# PLANNING DATA

HOUSE ADDITION/REMODEL  
 APN #: 10144108  
 ZONE: R14L  
 OCCUPANCY GROUP: R3/U  
 LOT AREA: 7,664 SF  
 TYPE OF CONSTRUCTION: V-8

	EXISTING	ADDITION	PROPOSED
FIRST FLOOR	1,967	489	2,056
SECOND FLOOR	-	1,293	1,293
TOTAL	1,967	1,777	3,268

(E) ATTACHED GARAGE: 489 SF  
 (N) PROPOSED PORCH: 88 SF  
 (N) COVERED DECK: 489 SF  
 BUILDING COVERAGE: 2,056 + 489 (PORCH) + 489 (COVERED DECK) = 3,084 / 7,664 = 40%  
 F.A.R. 3,268 / 7,664 = 43%



# 15 SITE PLAN



# Lee Residence

Jonathan Lee  
 Nichole Lee

3649 Eastwood Cir  
 Santa Clara, Ca 95054

Jimmy J. Chang  
 Project Designer

PRINTING	ISSUED
03/27/22	03/27/22
03/28/23	03/27/22
03/18/23	03/28/23

# REVISIONS

IF THIS DRAWING IS NOT 24" x 36" IT HAS BEEN REDUCED. USE GRAPHIC SCALE.  
 1/8" = 1'-0" 0 1 2 3 4 5 6

ABBREVIATIONS, MATERIALS LEGEND, SYMBOLS LEGEND, GENERAL NOTES, TITLE 24 COMPLIANCE, DRAWINGS INDEX, SCOPE OF WORK, PLANNING DATA, SITE PLAN

# DRAWING NUMBER

1 OF 1 DRAWINGS(S)

PROJECT: Lee 230

DRAWN BY: J. CHANG DESIGNED BY: J. CHANG

DATE: January 31, 2022



Building Division: 408-615-2440  
 Email: [Building@cityofsantacleara.gov](mailto:Building@cityofsantacleara.gov)  
 Permit Center: 408-615-2420  
 Email: [PermitCenter@cityofsantacleara.gov](mailto:PermitCenter@cityofsantacleara.gov)  
 Automated Inspection Scheduling System: 408-615-2400

**2022 CALIFORNIA GREEN BUILDING STANDARD CODE (CGC)  
 RESIDENTIAL CHECKLIST**

New residential buildings shall be designed to include the green building mandatory measures specified in this checklist. This checklist shall apply to additions or alterations of existing residential buildings where the addition or alteration increases the building's conditioned area, volume, or size. The requirements shall apply only to the specific area of the addition or alteration.

BUILDING PERMIT NO.: BLD2  
 ADDRESS: 3649 Eastwood Cir

MANDATORY MEASURES SPECIFIED (Please check last column)

Feature or Measure	Yes
<b>SITE DEVELOPMENT (CGC 4.106)</b>	
Storm water drainage and retention during construction. A plan shall be developed and shall be implemented to manage storm water drainage during construction per CGC 4.106.2.	<input type="checkbox"/>
Grading and paving. Construction plans shall indicate how site grading or a drainage system will manage all surface water flows to keep water from entering buildings per CGC 4.106.3.	<input type="checkbox"/>
Electric vehicle (EV) charging for new one- and two-family dwellings and town-houses with attached private garages and/or parking spaces not assigned to a dwelling unit, and ADU/ADUJ without additional parking but with electrical panel upgrades or new panels. Provide capability for electric vehicle charging with minimum required Level 1 EV Ready, Level 2 EV Ready, Low Power Level 2 EV Ready as specified in CGC 4.106.4.1 as amended by City of Santa Clara Reach Code Ordinance No.2056 (CSC 2023 Reach Code) section 15.38.040.	<input type="checkbox"/>
Identification. The roadway termination location shall be permanently and visibly marked as "Level 2 EV READY" per CGC 4.106.4.1.1 as amended by CSC 2023 Reach Code section 15.38.040.	<input type="checkbox"/>
Electric vehicle (EV) charging for new multifamily dwellings, affordable housing, hotels, motels, and new residential parking facilities. Provide electric vehicle infrastructure and capability for electric vehicle charging with minimum required Level 2 EV Charger, Level 1 EV Ready, Level 2 EV Ready, Low Power Level 2 EV Ready, EV Capable as specified in CSC 2023 Reach Code section 15.38.040 and 2022 California Green Code section 4.106.4.2, whichever is more stringent.	<input type="checkbox"/>
110v Electrical Outlet at Bicycle Parking. All multifamily residential developments shall include secured bicycle parking with 110v covered outlets per CGC 2023 Reach Code section 15.38.040.	<input type="checkbox"/>
Location. EVCS shall be located adjacent to an accessible parking space, and/or on an accessible route, per CGC 4.106.4.2.2.1.1.	<input type="checkbox"/>
Dimension. Each EV ready space or EVCS shall be minimum 18 ft long and 9 ft wide. One in every 25 charging spaces, but not less than one, shall have an 8 ft wide access aisle. A 5 ft wide minimum aisle shall be permitted provided the minimum width of the EV space is 12 feet. Surface slope for this EV space and the aisle shall not exceed 2.083% slope in any direction, per CGC 4.106.4.2.2.1.2.	<input type="checkbox"/>
Accessibility. EV Ready and EVCS spaces shall comply with the accessibility provision for EV Charging stations in California Building Code Chapter 114, Section 114.04 and Chapter 115, per CGC 4.106.4.2.2.1.3.	<input type="checkbox"/>
EV Ready Space Signage. EV ready spaces shall be identified by signage or pavement markings, in compliance with California Traffic Code Chapter 13-11 (Zero Emission Vehicle Signs and Pavement Marking) or its successor(s), per CGC 4.106.4.2.3.	<input type="checkbox"/>
Automatic load management system (ALMS) may be installed to increase the number of EV chargers or the amperage or voltage beyond the minimum requirements in this code. The system does not allow for installing less electrical panel capacity than would be required without ALMS, per CGC 4.106.4.2.2 as amended by CSC 2023 Reach Code section 15.38.040.	<input type="checkbox"/>

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Feature or Measure	Yes
<b>RECYCLING BY OCCUPANTS.</b> Where 5 or more multifamily dwelling units are constructed on a building site, provide readily accessible areas that serve all buildings or the site and are identified for depositing, storage and collection of nonhazardous materials for recycling per CGC 4.410.2.	
<b>ENVIRONMENTAL QUALITY (CGC 4.503)</b>	
Gas fireplace. Any installed gas fireplaces shall be a direct-vent sealed-combustion type per CGC 4.503.1.	<input type="checkbox"/>
Woodstoves. Any installed woodstove or pellet stove shall comply with U.S. EPA New Source Performance standards (NSPS) emission limits as applicable and shall have a permanent label indicating they are certified to meet the emission limits per CGC 4.503.1. Woodstoves and pellet stoves shall also comply with Santa Clara City Code Chapter 15.65.	<input type="checkbox"/>
<b>POLLUTANT CONTROL (CGC 4.504)</b>	
Covering of duct openings and protection of mechanical equipment during construction. At the time of rough installation, during storage on the construction site and until final startup of the heating, cooling and ventilating equipment, all duct and other related distribution component openings shall be covered with tape, plastic, sheetrock, or other methods acceptable to the City to reduce the amount of water, dust or debris, which may enter the system per CGC 4.504.1.	<input type="checkbox"/>
Adhesives, sealants and caulks shall meet the VOC or other toxic compound limits per CGC 4.504.2.1.	<input type="checkbox"/>
Paints, stains and other coatings shall comply with VOC limits per CGC 4.504.2.2.	<input type="checkbox"/>
Aerosol paints and coatings shall meet the product-weighted MIR limits for ROC and other requirements per CGC 4.504.2.3.	<input type="checkbox"/>
Verification. Documentation shall be provided, at the request of the Building Division, to verify that compliant VOC-limit finish materials have been used per CGC 4.504.2.4.	<input type="checkbox"/>
Carpet systems. All carpet installed in the building interior shall meet the testing and product requirements of CGC 4.504.3.	<input type="checkbox"/>
Resilient flooring systems. Where resilient flooring is installed, at least 80% of the floor area receiving resilient flooring shall comply with the requirements of CGC 4.504.4.	<input type="checkbox"/>
Composite wood products. Hardwood plywood, particleboard and medium density fiberboard composite wood products used on the interior or exterior of the building shall comply with low formaldehyde emissions standards and requirements per CGC 4.504.5.	<input type="checkbox"/>
<b>INTERIOR MOISTURE CONTROL (CGC 4.506)</b>	
Concrete slab foundations. Vapor retarder and capillary break shall be installed if a slab-on-grade foundation system is used. The use of a thick base of 1/2" or larger clean aggregate under a 1/2" vapor retarder with joints lapped not less than 6" shall be provided per CGC 4.505.2, CRC R506.2.2, CRC R506.2.3 and CBC Section 1805.	<input type="checkbox"/>
Moisture content of building material. Building materials with visible signs of water damage shall not be installed. Wall and floor framing shall not be installed when the framing members exceed 19% moisture content. Moisture content shall be checked prior to final installed building per CGC 4.506.3.	<input type="checkbox"/>
<b>INDOOR AIR QUALITY AND EXHAUST (CGC 4.506)</b>	
Bathroom exhaust fans. Each bathroom shall be mechanically ventilated using ENERGY STAR compliant fans ducted to the exterior and equipped with humidity control system per CGC 4.506.1.	<input type="checkbox"/>
<b>ENVIRONMENTAL COMFORT (CGC 4.507)</b>	
Heating and air-conditioning system shall be sized, designed and have their equipment selected using the following methods per CGC 4.507.2: 1. Heat Loss/Heat Gain values in accordance with ANSI/ACCA 1 Manual J-2016, ASHRAE handbook or equivalent. 2. Duct systems are sized according to ANSI/ACCA 1 Manual D-2016, ASHRAE handbook or equivalent. 3. Select heating and cooling equipment in accordance with ANSI/ACCA 1 Manual S-2014 or equivalent.	
<b>INSTALLER AND SPECIAL INSPECTOR QUALIFICATION (CGC 702)</b>	
Installer training. HVAC system installers shall be trained and certified in the proper installation of HVAC systems including ducts and equipment by a recognized training or certification program per CGC 702.1.	<input type="checkbox"/>
Special inspection. Special inspectors employed by the City must be qualified and able to demonstrate competence in the discipline they are inspecting per CGC 702.2.	<input type="checkbox"/>

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BLD Permit No.:

Feature or Measure	Yes
<b>Electric vehicle (EV) charging for additions or alterations of parking facilities serving existing multifamily buildings.</b> When new parking facilities are added, electrical systems or lighting of existing parking facilities are added or altered and the work requires a building permit, minimum 10% of total added/alterated parking spaces shall be electrical vehicle charging spaces capable of supporting future Level 2 electric vehicle supply equipment (EVSE) per CGC 4.106.4.3.	
<b>ENERGY EFFICIENCY (CGC 4.201)</b>	
California Energy Code. The building's construction shall meet or exceed the requirements of the 2022 California Building Energy Efficiency Standards per CGC 4.201.1.	<input type="checkbox"/>
<b>WATER EFFICIENCY AND CONSERVATION</b>	
<b>INDOOR WATER USE (CGC 4.303)</b>	
Water conserving plumbing fixtures and fittings. Plumbing fixtures (water closets and urinals) and fittings (faucets, showerheads, pre-rinse spray valves) shall comply with the prescriptive requirements of Section 4.303.1.1 through 4.303.1.4.5.	<input type="checkbox"/>
Water closets: The effective flush volume of all water closets shall not exceed 1.28 gallons per flush (CGC 4.303.1.1).	<input type="checkbox"/>
Urinals: The effective flush volume of wall-mounted urinals shall not exceed 0.125 gallons per flush, and all other urinals shall not exceed 0.5 gallons per flush (CGC 4.303.1.2).	<input type="checkbox"/>
Showerheads: The flow rate for single showerhead and multiple showerheads serving one shower shall not exceed 1.8 gallons per minute at 80 psi and shall be certified to the performance criteria of the U.S. EPA WaterSense Specification (CGC 4.303.1.3).	<input type="checkbox"/>
Residential lavatory faucets. The flow rate shall not be more than 1.2 gallons per minute at 60 psi, and not less than 0.8 gallons per minute at 20 psi (CGC 4.303.1.4.1).	<input type="checkbox"/>
Lavatory faucets in common and public use areas. The flow rate shall not exceed 0.5 gallons per minute at 60 psi (CGC 4.303.1.4.2).	<input type="checkbox"/>
Metering Faucets. The flow rate shall not deliver more than 0.2 gallons per cycle (CGC 4.303.1.4.3).	<input type="checkbox"/>
Kitchen Faucets. The flow rate shall not exceed 1.8 gallons per minute at 60 psi (CGC 4.303.1.4.4).	<input type="checkbox"/>
Pre-rinse Spray Valves. When installed, shall meet the requirements of Title 20 of the California Code of Regulations, and shall be equipped with an integral automatic shutoff (CGC 4.303.1.4.5).	<input type="checkbox"/>
Submitters for multifamily buildings and dwelling units in mixed-use residential/commercial buildings. Submitters shall be installed to measure water usage of individual residential dwelling units in accordance with the California Plumbing Code per CBC 4.303.2.	<input type="checkbox"/>
Standards for plumbing fixtures and fittings. Plumbing fixtures and fittings shall meet the applicable standards referenced in Table 1701.1 of the California Plumbing Code per CGC 4.303.3.	<input type="checkbox"/>
<b>OUTDOOR WATER USE (CGC 4.304)</b>	
Outdoor potable water use in landscape area. Residential developments shall comply with the City's Water Service and Use Rules and Regulations, Item No. 24, as adopted by Santa Clara City Code Section 15.15.190, or the California Model Water Efficient Landscape Ordinance (MWELO), whichever is more stringent, per CGC 4.304.1.	<input type="checkbox"/>
<b>ENHANCED DURABILITY AND REDUCED MAINTENANCE (CGC 4.406)</b>	
Rodent proofing. Annular spaces around pipes, electric cables, conduits or other openings in soleplate plates at exterior walls shall be rodent proofed by closing such openings with cement mortar, concrete masonry, or similar method acceptable to the City per CGC 4.406.1.	<input type="checkbox"/>
<b>CONSTRUCTION WASTE REDUCTION, DISPOSAL AND RECYCLING (CGC 4.408)</b>	
Construction waste management. Recycle and/or salvage for reuse a minimum of 65% of nonhazardous construction and demolition waste in accordance with Section 4.408.2, 4.408.3, or 4.408.4, or meet a more stringent local construction and demolition waste management ordinance (CGC 4.408.1).	<input type="checkbox"/>
<b>BUILDING MAINTENANCE AND OPERATION (CGC 4.410)</b>	
An operation and maintenance manual shall be provided to the building occupant or owner per CGC 4.410.1.	<input type="checkbox"/>

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BLD Permit No.:

Feature or Measure	Yes
<b>VERIFICATION (CGC 703)</b>	
Documentation. Upon request, verification of compliance with this code may include construction documents, plans, specifications, builder or installer certification, inspector reports, or other methods acceptable to the building department which will show substantial conformance per CGC 703.1.	<input type="checkbox"/>
<b>Responsible Designer's Declaration Statement</b>	
I hereby certify that this project has been designed to meet the requirements of the 2022 California Green Building Standards Code.	<input type="checkbox"/>
Name: Jimmy Chang	Name: _____
Signature: _____	Signature: _____
Date: _____	Date: _____
Company: _____	License: _____
Address: _____	Address: _____
City: San Jose Ca State: 95127 Zip: _____	City: _____ State: _____ Zip: _____
<b>Contractor Declaration Statement</b>	
I hereby certify, as the builder or installer, under the permit listed herein, that this project will be constructed to meet the requirements of the California Green Building Standards Code.	<input type="checkbox"/>

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P.O. BOX 9375  
 SAN JOSE, CA 95197  
 TEL: 408-263-4742  
 Email: [rad@cityofsantacleara.gov](mailto:rad@cityofsantacleara.gov)

**Lee  
 Residence**

Jonathan Lee  
 Nichole Lee

3649 Eastwood Cir  
 Santa Clara, CA 95054

*Jimmy Chang*

Jimmy J. Chang  
 Project Designer

PRINTING ISSUED  
 05/14/23 05/14/23

REVISIONS

IF THIS DRAWING IS NOT 24" x 36"  
 IT HAS BEEN REDUCED  
 USE GRAPHIC SCALE



GREEN BUILDING CHECKLIST

DRAWING NUMBER

**1.1**

OF - DRAWINGS

PROJECT:  
 Lee 230

DRAWN BY: DESIGNED BY:  
 J. CHANG J. CHANG

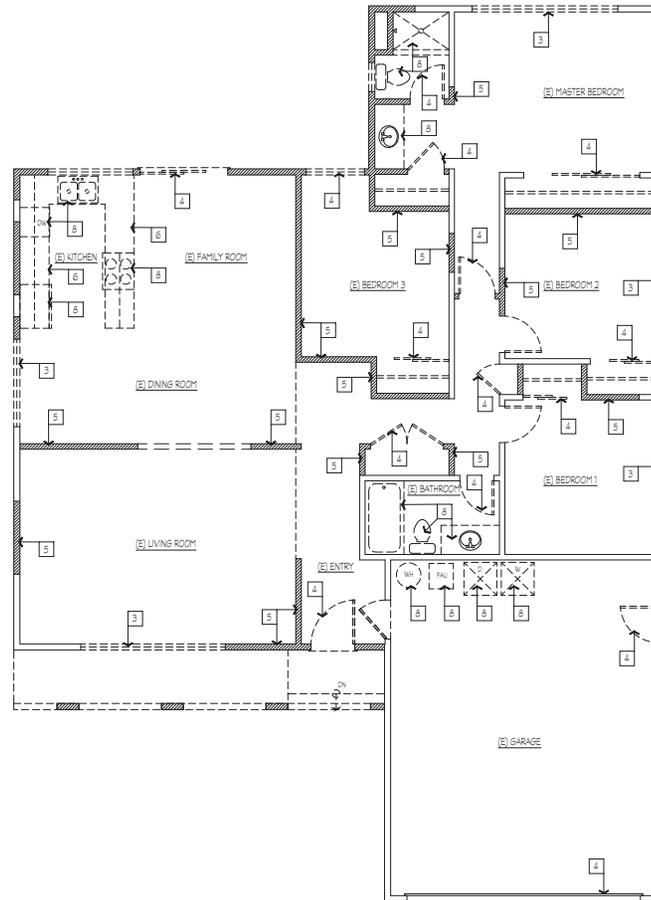
DATE:  
 January 31, 2022

## DEMOLITION NOTES

- DEMOLITION INCLUDES WORK NOTED BELOW AND ALL OTHER WORK AFFECTED OR EFFECTED BY WORK INCLUDED IN THE DEMOLITION SYSTEMS, SUBSYSTEMS AND ITEMS RELATED TO THE COMPLETED CONSTRUCTION.
- PROVIDE DUST BARRIER TO PROTECT REMAINDER OF THE RESIDENCE FROM ANY CONSTRUCTION DIRT OR DUST.
- REMOVE EXISTING WINDOW AND WALL BRACE AS REQUIRED.
- REMOVE DOOR AND FRAME, REUSE AS SCHEDULED, BRACE AS REQUIRED.
- REMOVE EXISTING WALL BRACE UNTIL NEW FRAMING IS COMPLETE.
- REMOVE EXISTING CABINETS/COUNTERS-SHELVES.
- REMOVE EXISTING FURNACE.
- REMOVE/DISCONNECT SINK, PLUMBING FIXTURES.
- REMOVE EXISTING SLAB.
- REMOVE FRAMING AS NECESSARY TO ALIGN WALL FACES.
- PROVIDE SHORING AND BRACINGS TO ACCOUNT FOR ALL LOADS INCURRED DURING THE DEMOLITION AND FRAMING PROCESS.
- REMOVE EXISTING FIRE PLACE.

## DEMOLITION LEGEND

-  REMOVE WALL
-  WALL - EXISTING TO REMAIN (ETR)
-  REMOVE WINDOW



**22** EXISTING/DEMOLITION FIRST FLOOR PLAN

1/4" = 1'-0"



3870 GLEASON AVENUE  
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REVISIONS

IF THIS DRAWING IS NOT 24" x 36"  
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1/4" = 1'-0" 

EXISTING/DEMOLITION FLOOR PLANS  
DEMOLITION NOTES  
DEMOLITION LEGEND

DRAWING NUMBER

**A1**

OF - DRAWING(S)

PROJECT:  
Lee 2130

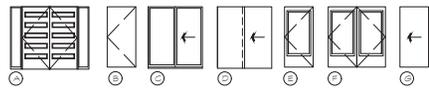
DRAWN BY: DESIGNED BY:  
J. CHANG J. CHANG

DATE:  
January 31, 2022

### DOOR SCHEDULE

NO	WIDTH	HT.	THICK.	MATERIAL	TYPE	MODEL
1	3'-6"	7'-0"	1 3/4"	WOOD/GLASS	A	W/ 1/2 SLOEIGHT AT BOTH SIDES
2	16'-0"	7'-0"	1 3/4"	FIBERGLASS	F	AUTOMATIC GARAGE DOOR
3	2'-6"	6'-6"	1 3/4"	WOOD/GLASS	E	-
4	6'-0"	6'-6"	1 3/4"	FIBERGLASS	C	-
5	12'-0"	6'-6"	1 3/4"	WOOD/GLASS	F	FRENCH DOOR W/ 3/4 SLOEIGHT AT BOTH SIDES
6	2'-6"	6'-6"	1 3/4"	WOOD/GLASS	E	-
7	2'-6"	6'-6"	1 3/4"	WOOD	B	SELF CLOSING & LATCHING, 20 MIN. RATED DOOR
8	6'-0"	6'-6"	1 3/4"	WOOD/GLASS	F	SLIDING
9	2'-6"	6'-6"	1 3/4"	WOOD	B	-
10	2'-6"	6'-6"	1 3/4"	WOOD	G	POCKET DOOR
11	6'-0"	6'-6"	1 3/4"	WOOD	D	CLOSET
12	6'-0"	6'-6"	1 3/4"	WOOD	D	CLOSET
13	2'-4"	6'-6"	1 3/4"	WOOD	B	-
14	2'-4"	6'-6"	1 3/4"	WOOD	B	-
15	2'-4"	6'-6"	1 3/4"	WOOD	B	-
16	2'-6"	6'-6"	1 3/4"	WOOD	B	-
17	6'-0"	6'-6"	1 3/4"	WOOD	D	CLOSET
18	2'-6"	6'-6"	1 3/4"	WOOD	B	-
19	2'-6"	6'-6"	1 3/4"	WOOD	B	-
20	2'-6"	6'-6"	1 3/4"	WOOD	B	-
21	2'-6"	6'-6"	1 3/4"	WOOD	B	-
22	6'-0"	6'-6"	1 3/4"	WOOD	D	CLOSET
23	2'-6"	6'-6"	1 3/4"	WOOD/GLASS	E	SLIDING BARN DOOR
24	2'-6"	6'-6"	1 3/4"	WOOD/GLASS	E	-
25	2'-6"	6'-6"	1 3/4"	WOOD	-	-
26	2'-6"	6'-6"	1 3/4"	WOOD	B	-
27	2'-4"	6'-6"	1 3/4"	WOOD	B	-
28	2'-6"	6'-6"	1 3/4"	WOOD	B	-
29	2'-6"	6'-6"	1 3/4"	WOOD	B	-
30	6'-0"	6'-6"	1 3/4"	WOOD	D	CLOSET
31	4'-6"	6'-6"	1 3/4"	WOOD	G	POCKET DOOR
32	2'-6"	6'-6"	1 3/4"	WOOD	B	-
33	2'-6"	6'-6"	1 3/4"	WOOD	B	-
34	2'-6"	6'-6"	1 3/4"	WOOD	B	-

### DOOR TYPES

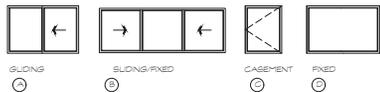


### WINDOW SCHEDULE

NO	MATERIAL	SIZE	SWING	TYPE	MFR	MODEL	REMARKS
A	VNTL	6'-0x5'-0	A	MILGARD	TUSCANY		* EGRESS
B	VNTL	2'-6x2'-6	A	MILGARD	TUSCANY		● TEMPERED GLASS FROSTED
C	VNTL	6'-0x3'-6	A	MILGARD	TUSCANY		
D	VNTL	6'-0x5'-0	A	MILGARD	TUSCANY		
E	VNTL	6'-0x5'-0	A	MILGARD	TUSCANY		
F	VNTL	6'-0x5'-0	A	MILGARD	TUSCANY		
G	VNTL	3'-0x2'-6	A	MILGARD	TUSCANY		● TEMPERED GLASS FROSTED
H	VNTL	6'-0x4'-0	A	MILGARD	TUSCANY		* EGRESS
I	VNTL	6'-0x5'-0	A	MILGARD	TUSCANY		* EGRESS
J	VNTL	2'-0x2'-0	C	MILGARD	TUSCANY		● TEMPERED GLASS FROSTED
K	VNTL	6'-0x3'-0	A	MILGARD	TUSCANY		● TEMPERED GLASS FROSTED
L	VNTL	3'-0x3'-6	A	MILGARD	TUSCANY		* EGRESS
M	VNTL	3'-0x3'-6	A	MILGARD	TUSCANY		* EGRESS
N	VNTL	3'-0x3'-6	A	MILGARD	TUSCANY		* EGRESS
O	VNTL	7'-6x2'-0	B	MILGARD	TUSCANY		
P	VNTL	6'-6x2'-0	A	MILGARD	TUSCANY		
Q	VNTL	6'-0x2'-6	A	MILGARD	TUSCANY		
R	VNTL	6'-0x3'-6	A	MILGARD	TUSCANY		
S	VNTL	6'-0x3'-6	A	MILGARD	TUSCANY		* EGRESS
T	VNTL	6'-0x3'-0	B	MILGARD	TUSCANY		● TEMPERED GLASS FROSTED
U	VNTL	6'-0x3'-0	B	MILGARD	TUSCANY		● TEMPERED GLASS FROSTED
V	VNTL	2'-0x2'-0	C	MILGARD	TUSCANY		● TEMPERED GLASS FROSTED
W	WOOD	6'-0x4'-0	E	FIBERGLASS	TUSCANY		

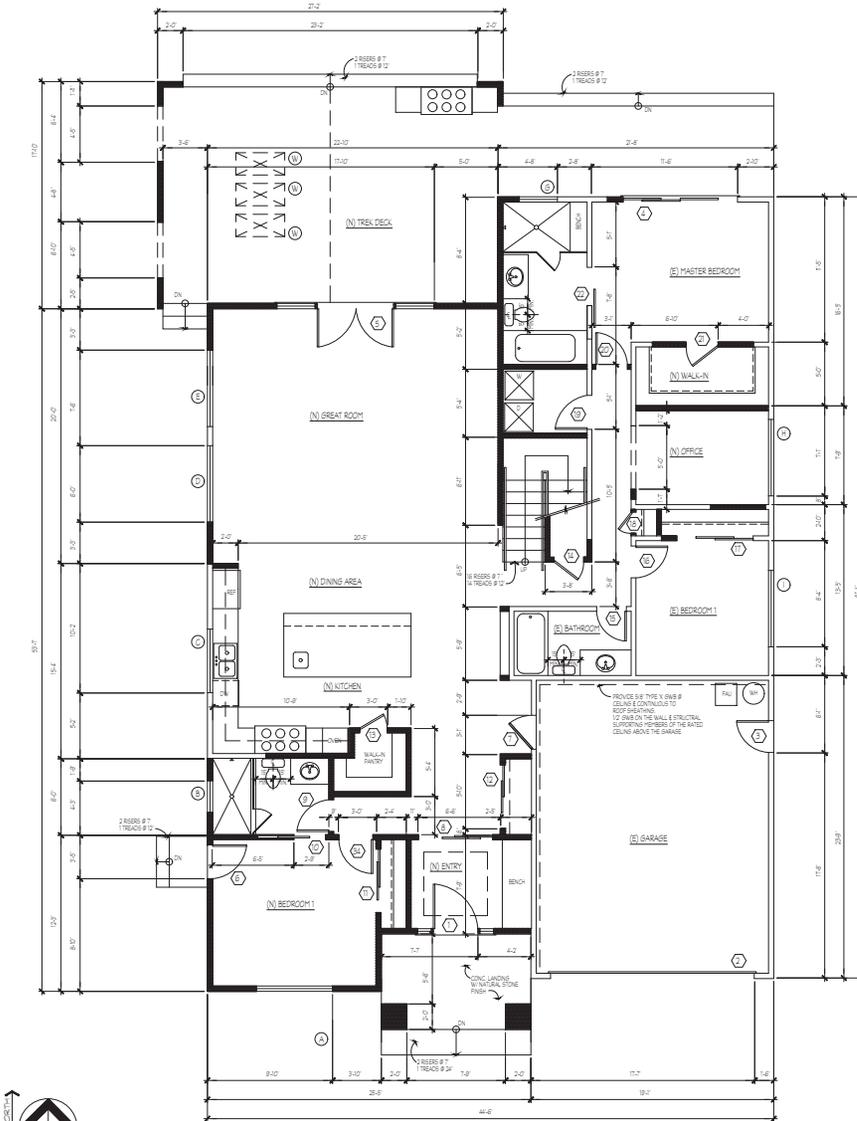
NOTE: ALL GLAZING TO BE SEALED INSULATING GLASS U.N.D. ● TEMPERED GLASS \* EGRESS

### WINDOW TYPES



### WALL LEGEND

EXISTING WALL TO REMAIN  
 TYPICAL WALL PARTITION SHALL BE 2x4 @ 16" O.C. W/ 1/2" GP. BC ON EACH SIDE



## PROPOSED FIRST FLOOR PLAN

1/4" = 1'-0"



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03/28/22	03/28/22
03/28/22	03/28/22

### REVISIONS

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EXISTING/DEMOLITION FLOOR PLANS  
 DEMOLITION NOTES  
 DEMOLITION LEGEND

### DRAWING NUMBER

# A21

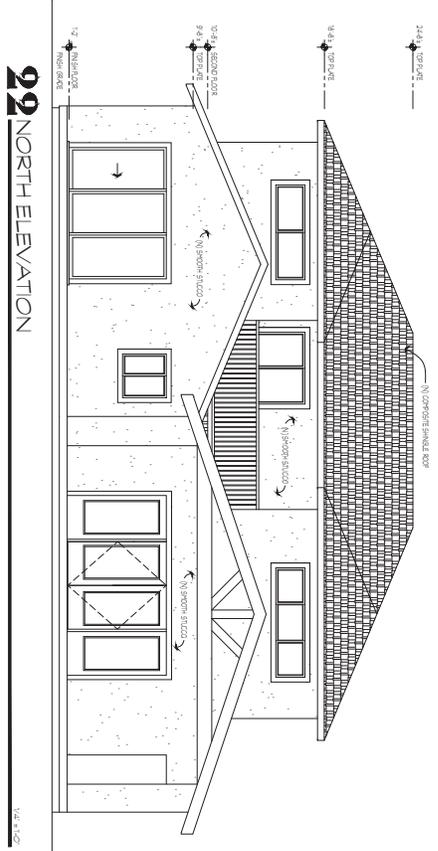
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PROJECT:  
Lee 2130

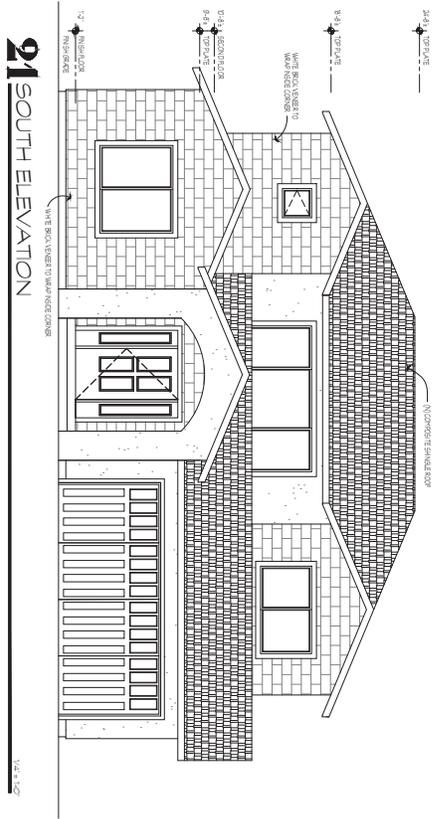
DRAWN BY: J. CHANG  
DESIGNED BY: J. CHANG

DATE:  
January 31, 2022

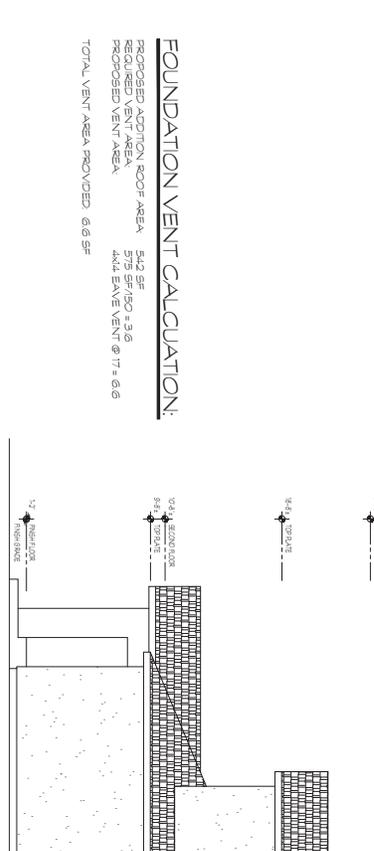




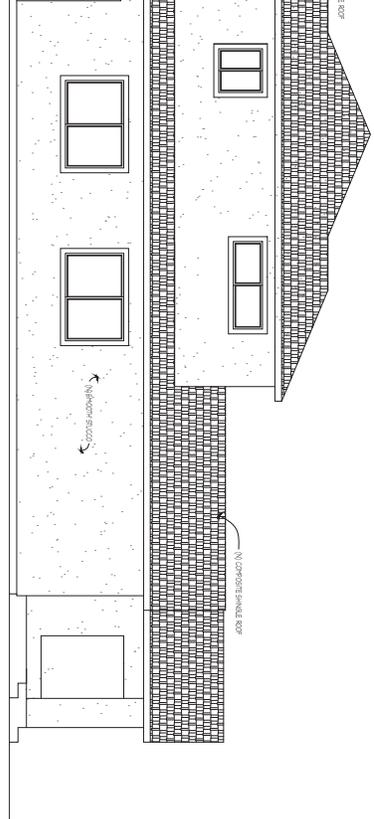
**22** NORTH ELEVATION



**21** SOUTH ELEVATION



**23** EAST ELEVATION



**25** WEST ELEVATION

**FOUNDATION VENT CALCULATION:**  
 PROPOSED ADDITION ROOF AREA 54.2 SF  
 REQUIRED VENT AREA 575 SF/150 = 3.8  
 PROPOSED VENT AREA 41.4 ELEV VENT @ 17" = 6.6  
 TOTAL VENT AREA PROVIDED 6.6 SF



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 Nicole Lee

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Jimmy J. Chang  
 Project Designer  
 09/29/20 08:48:20  
 09/29/20 09:42:23  
 09/29/20 09:42:23

REV: 0/0

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 USE 9/16" SCALE  
 1/4" = 1'-0"

EXTERIOR ELEVATION

DRAWING NUMBER  
**A3.1**

PROJECT  
 LAW 230  
 DRAWN BY J. CHANG  
 DESIGNED BY J. CHANG  
 DATE  
 January 31, 2022

## MECHANICAL NOTES

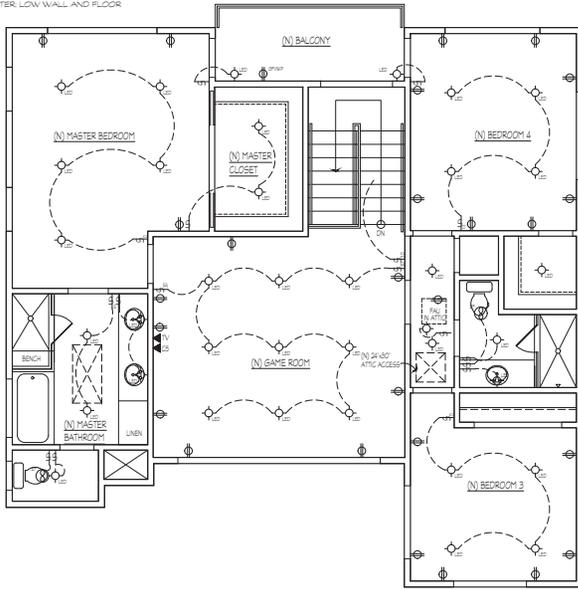
- EXHAUST AIR SHALL NOT BE DIRECTED ONTO WALKWAYS. AIR EXHAUST AND INTAKE OPENINGS THAT TERMINATE OUTDOORS SHALL BE PROTECTED WITH CORROSION-RESISTANT SCREENS, LOUVERS OR GRILLES HAVING A MINIMUM OPENING SIZE OF 1/4" AND A MAXIMUM OPENING SIZE OF 1/2" IN ANY DIMENSION. OPENINGS SHALL BE PROTECTED AGAINST LOCAL WEATHER CONDITIONS. OUTDOOR AIR EXHAUST AND INTAKE OPENINGS SHALL MEET THE PROVISIONS FOR EXTERIOR WALL OPENING PROTECTIVES IN ACCORDANCE WITH CRC R303.4.2 AND R303.5.
- MECHANICAL AND GRAVITY OUTDOOR AIR INTAKE OPENINGS SHALL BE LOCATED A MINIMUM OF 10 FEET FROM ANY HAZARDOUS OR NOXIOUS CONTAMINANT, SUCH AS VENTS, CHIMNEYS, PLUMBING VENTS, STREETS, PARKING LOTS AND LOADING DOCKS, EXCEPT AS OTHERWISE SPECIFIED IN THE 2019 CODE. WHERE A SOURCE OF A CONTAMINANT IS LOCATED WITHIN 10 FEET OF AN INTAKE OPENING, SUCH OPENING SHALL BE LOCATED A MINIMUM OF 2 FEET BELOW THE CONTAMINANT SOURCE. FOR THE PURPOSE OF THIS SECTION, THE EXHAUST FROM DWELLING UNIT TOILET ROOMS, BATHROOMS AND KITCHENS SHALL NOT BE CONSIDERED AS HAZARDOUS OR NOXIOUS.
- THE EXHAUST AIR SHALL NOT BE DIRECTED ONTO WALKWAYS. AIR EXHAUST AND INTAKE OPENINGS THAT TERMINATE OUTDOORS SHALL BE PROTECTED WITH CORROSION-RESISTANT SCREENS, LOUVERS OR GRILLES HAVING A MINIMUM OPENING SIZE OF 1/4" AND A MAXIMUM OPENING SIZE OF 1/2" IN ANY DIMENSION. OPENINGS SHALL BE PROTECTED AGAINST LOCAL WEATHER CONDITIONS. OUTDOOR AIR INTAKE OPENINGS SHALL MEET THE PROVISIONS FOR EXTERIOR WALL OPENING PROTECTIVES IN ACCORDANCE WITH CRC R303.4.2 AND R303.5.
- THE EXISTING RELOCATED FURNACE UNIT IS ADEQUATE TO SUPPORT THE ADDITIONAL FLOOR AREAS.
- PROVIDE THE HABITABLE SPACE WITH A HEATING SYSTEM CAPABLE OF MAINTAINING A MINIMUM INDOOR TEMPERATURE OF 68°F AT A POINT 3 FEET ABOVE THE FLOOR AND 2 FEET FROM EXTERIOR WALLS IN ALL HABITABLE ROOMS AT THE DESIGN TEMPERATURE.
- THE DRYER VENT DUCT SHALL BE 4" WITH A MAXIMUM RUN OF 14', INCLUDING TWO 90-DEGREE ELBOWS AND SHALL HAVE A BACK-DRAFT DAMPER. ADDITIONALLY, CLOTHES DRYER EXHAUST DUCTS SHALL TERMINATE 3 FEET FROM PROPERTY LINES AND 3 FEET FROM ANY OPENINGS INTO THE BUILDING.

## SMOKE DETECTORS NOTE

- SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WHEN SUCH WIRING IS DERIVED FROM A COMMERCIAL SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. THE DETECTOR SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW.

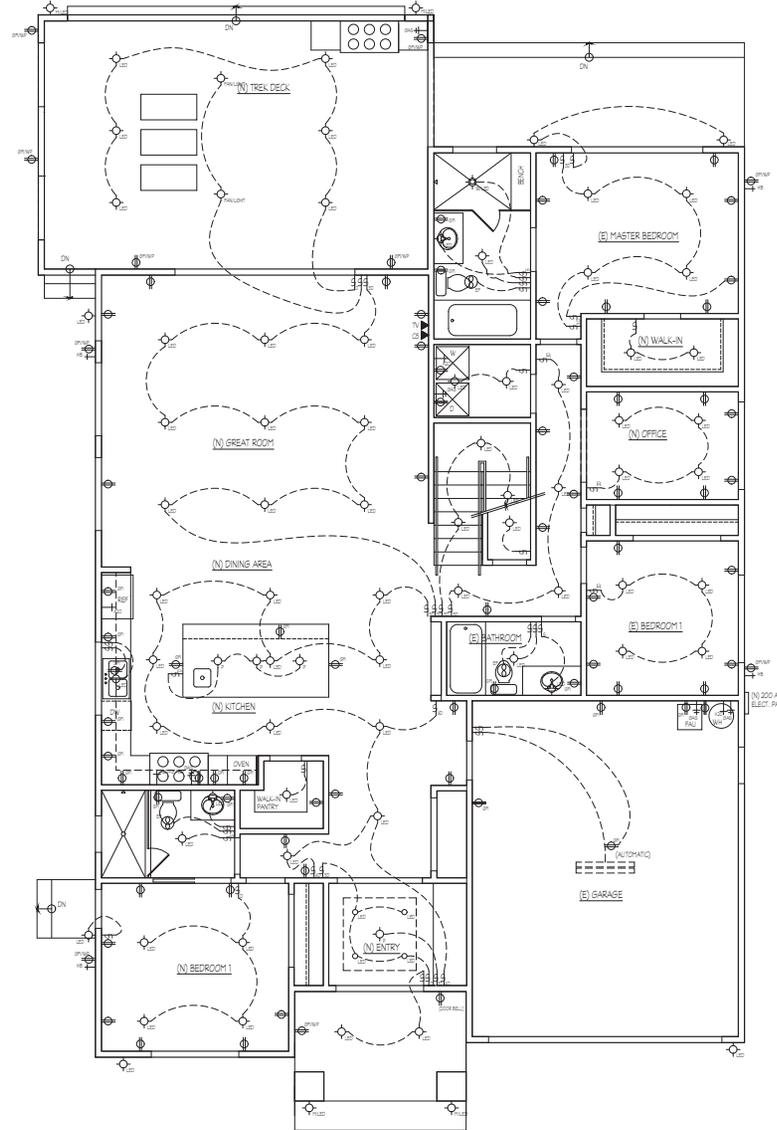
## MECHANICAL SYMBOLS

- EXHAUST FAN
- EXHAUST FAN WITH LIGHT
- HOSE BIBB. PROVIDE LISTED, NON-REMOVABLE HOSE BIBB TYPE BACKFLOW PREVENTER
- SMOKE DETECTOR, HARDWIRED TO ELECTRICAL SYSTEM
- THERMOSTAT
- CO DETECTOR
- HEAT SUPPLY REGISTER LOW WALL AND FLOOR
- RETURN AIR GRILLE



## ELECTRICAL NOTES

- AN ARC-FAULT CIRCUIT INTERRUPTER IS REQUIRED IN ALL FAMILY ROOMS, DINING ROOMS, BEDROOMS, LIVING ROOMS, PARLORS AND SIMILAR AREAS. CEC 210.12 (B)
- ALL AREAS SPECIFIED IN CEC 210.52, ALL 125 VOLT, 15- AND 20-AMPERE RECEPTACLES SHALL BE LISTED TAMPER RESISTANT RECEPTACLES. CEC 408.1
- THE PERMANENTLY INSTALLED LUMINAIRES IN BATHROOMS, ATTACHED AND DETACHED GARAGES, LAUNDRY ROOMS, CLOSETS AND UTILITY ROOMS SHALL BE HIGH EFFICACY LUMINAIRES.
- THE PERMANENTLY INSTALLED LUMINAIRES LOCATED IN ROOMS OR AREAS OTHER THAN IN KITCHENS, BATHROOMS, GARAGES, LAUNDRY ROOMS, CLOSETS AND UTILITY ROOMS SHALL BE HIGH EFFICACY LUMINAIRES.
- LUMINAIRES RECESSED INTO INSULATED CEILINGS SHALL MEET ALL OF THE FOLLOWING CONDITIONS:
  - BE LISTED, AS DEFINED IN SECTION 101, FOR ZERO CLEARANCE INSULATION CONTACT BY UNDERWRITERS LABORATORIES OR OTHER NATIONALLY RECOGNIZED TESTING LABORATORIES
  - PROVIDE LABEL THAT CERTIFIES THAT THE LUMINAIRES ARE TIGHT WITH AIR LEAKAGE LESS THAN 2.0 CPM AT 75 PASCALES WHEN TESTED IN ACCORDANCE WITH ASTM E283
  - BE SEALED WITH A GASKET OR CAULK BETWEEN THE LUMINAIRE-HOUSING AND CEILING, AND SHALL HAVE ALL AIR LEAK PATHS BETWEEN CONDITIONED AND UNCONDITIONED SPACES SEALED WITH A GASKET OR CAULK
  - FOR RECESSED LUMINAIRES WITH BALLASTS TO QUALIFY AS HIGH EFFICACY FOR COMPLIANCE WITH SECTION 160 (3), THE BALLASTS SHALL BE CERTIFIED TO THE COMMISSION TO COMPLY WITH SECTION 18 (1)
  - ALLOW BALLAST MAINTENANCE AND REPLACEMENT TO BE READY ACCESSIBLE TO BUILDING OCCUPANTS FROM BELOW THE CEILING WITHOUT REQUIRING THE CUTTING OF HOLES IN THE CEILING
- PERMANENTLY INSTALLED OUTDOOR LIGHTING ATTACHED TO THE BUILDING SHALL CONSIST OF HIGH EFFICACY LUMINAIRES UNLESS CONTROLLED BY AN APPROVED MOTION SENSOR. SENSORS CANNOT HAVE AN OVERIDE ALLOWING THE LIGHT FIXTURE TO BE CONTINUOUSLY ON IN ACCORDANCE WITH THE CONDITIONS STIPULATED IN THE LISTING.
- THE COMBUSTIBLE INSULATION SHALL BE SEPARATED A MINIMUM OF 3" FROM RECESSED LUMINAIRES, FAN MOTORS AND OTHER HEAT-PRODUCING DEVICES. HOWEVER, WHERE HEAT-PRODUCING DEVICES ARE LISTED FOR LESSER CLEARANCES, COMBUSTIBLE INSULATION COMPLYING WITH THE LISTING REQUIREMENTS SHALL BE SEPARATED IN ACCORDANCE WITH THE CONDITIONS STIPULATED IN THE LISTING.
- RECESSED LUMINAIRES INSTALLED IN THE BUILDING ENVELOPE SHALL MEET OR EXCEED THE REQUIREMENTS SPECIFIED IN THE CALIFORNIA ENERGY CODE FOR RECESSED LUMINAIRES INSTALLED IN INSULATED CEILINGS.
- THE NRC LABEL WHICH STATES THE REQUIRED U-VALUE AND SGIC FOR ALL PENETRATION PRODUCTS SHALL NOT BE REMOVED PRIOR TO INSPECTION OR REMOVAL BY A BUILDING INSPECTOR, AND SHALL REFLECT THE VALUES LISTED IN THE ENERGY REPORT.



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REVISIONS  
 REVISIONS 08/04/18

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ELECTRICAL/MECHANICAL  
REFLECTED CEILING PLAN  
ELECTRICAL SYMBOLS  
MECHANICAL SYMBOLS

DRAWING NUMBER

**A4**

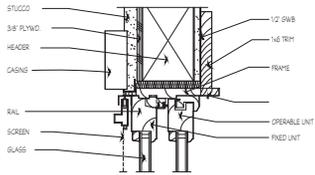
OF DRAWING(S)

PROJECT:  
Lee 2130

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J. CHANG J. CHANG

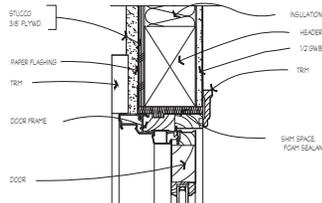
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**21** SLIDING DOOR - HEAD



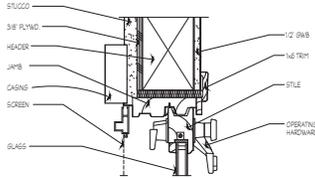
3/4" (2)

**11** ENTRY DOOR - HEAD



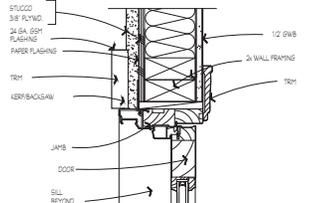
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**22** SLIDING DOOR - JAMB



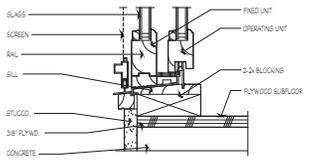
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**12** ENTRY DOOR - JAMB



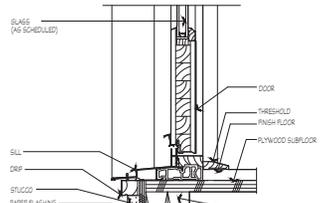
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**23** SLIDING DOOR - SILL



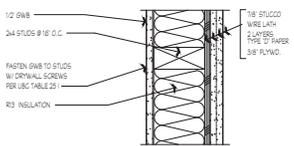
3/4" (2)

**13** ENTRY DOOR - SILL



3/4" (2)

**24** (TYPICAL EXTERIOR WALL) WALL TYPE

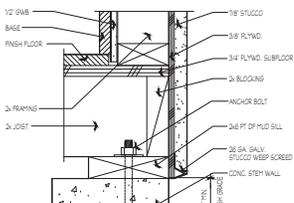


3/4" (2)

**14** TYP. STUCCO PATCH & REPAIR

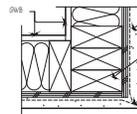
ALL EXTERIOR GYPSUM PLASTER PATCHING SHALL BE DONE SUCH THAT REINFORCED PLASTER AREAS WILL REPAIR EXISTING REINFORCING LATH AND BLDG PAPER TO ACCOMMODATE MINIMUM 1/2" LAPPING AND TIE-IN OF NEW LATH AND PAPER WITH EXISTING

**25** SILL - WEEP SCREED



3/4" (2)

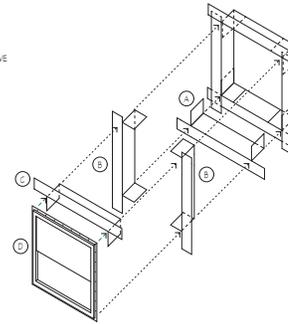
**20** WALL AT CORNER



3/4" (2)

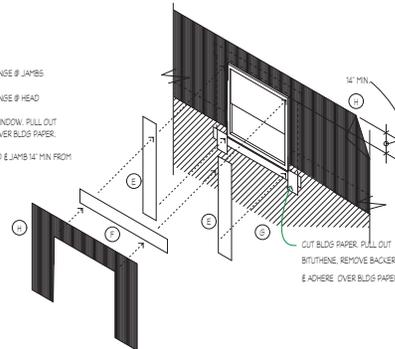
**15** TYP. FLASHING DETAIL SEQUENCE (DOOR SIM.)

- CONTINUOUS PIECE LAP INTO SILL & BACK ON WALL MIN. 4" - LEAVE BACKING PAPER ON WALL PORTION
- CONTINUOUS PIECE LAP INTO JAMBS & ON WALL MIN. 4" & OVER BUTYTHENE ON SILL
- CONTINUOUS PIECE LAP INTO HEAD & ON WALL MIN. 4" & OVER BUTYTHENE ON JAMB
- INSTALL FLANGED WINDOW UNIT OVER BUTYTHENE



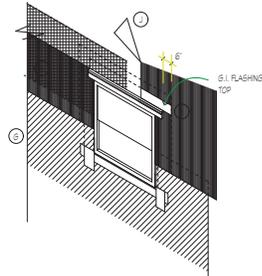
- INSTALL 6" WIDE BUTYTHENE STRIP OVER FLANGE @ JAMBS
- INSTALL 6" WIDE BUTYTHENE STRIP OVER FLANGE @ HEAD
- APPLY BLDG PAPER @ LOWER PORTION OF WINDOW - PULL OUT BUTYTHENE @ SILL & REMOVE BACKER. LAP OVER BLDG PAPER. ROUGH OPENING
- APPLY BLDG PAPER OVER BUTYTHENE @ HEAD & JAMB 14" MIN FROM ROUGH OPENING

NOTE: STANDARD H COULD BE ONE SINGLE PIECE OF BLDG. PAPER

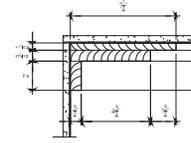


- INSTALL HEAD TRIM & G.I. FLASHING
- APPLY BLDG PAPER OVER HEAD TRIM (G.I. FLASHING @ JAMB)
- INSTALL JAMB & SILL TRIMS TO FINISH WINDOW - INSTALLATION, APPLY NEW SIDING OVER BLDG PAPER. CAULK JOINTS BETWEEN WINDOW TRIMS & (N) SIDING. DO NOT CAULK AT SILL.

- NOTE:
- THIS FLASHING SEQUENCE IS A GENERAL GUIDE TO THE APPLICATION OF BUTYTHENE & BLDG PAPER IN THE INSTALLATION OF THE WINDOW UNIT. ACTUAL CONDITIONS @ SITE MAY DIFFER & FLASHING SEQUENCES COULD BE MODIFIED. CONTRACTOR SHALL CONSULT ARCHITECT FOR SUCH CONDITIONS.
  - BLDG PAPER OVERLAPS MAY OCCUR @ VARIOUS LOCATIONS & NOT ONLY AS SHOWN. CONTRACTOR SHALL CONSULT ARCHITECT FOR SOLUTIONS ON VARYING CONDITIONS.
  - FOR BLDG PAPER OVERLAPS, INSTALL PER MANUFACTURER'S INSTRUCTIONS.

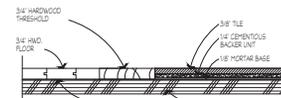


**1** CROWN MOLDING



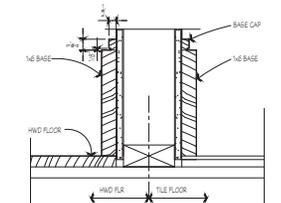
3/4" (2)

**2** HARDWOOD FLOOR/ TILE TRANSITION



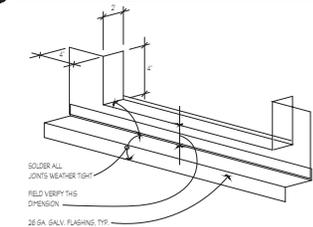
3/4" (2)

**3** BASE



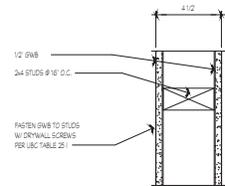
3/4" (2)

**4** EXT. DOOR THRESHOLD G.I. FLASHING



3/4" (2)

**5** (TYPICAL INTERIOR WALL) PARTITION TYPE



3/4" (2)



P. O. BOX 23375  
SAN JOSE, CA 95197  
TEL: (408) 732-4752  
Email: rad@rad.com

**Lee Residence**

Jonathan Lee  
Nichole Lee

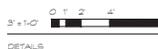
3649 Eastwood Cir  
Santa Clara, Ca 95054

Jimmy J. Chang  
Project Designer

PRINTING: 01/31/22 05/14/23  
ISSUED: 01/31/22 05/14/23

REVISIONS

IF THIS DRAWING IS NOT 24" x 36"  
IT HAS BEEN REDUCED.  
USE GRAPHIC SCALE.



DETAILS

DRAWING NUMBER

**A5**

OF DRAWING(S)

PROJECT:

Lee 2130

DRAWN BY:

J. CHANG

DESIGNED BY:

J. CHANG

DATE:

January 31, 2022



P. O. BOX 2373  
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**Lee  
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Jonathan Lee  
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3649 Eastwood Cir  
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Jimmy J. Chang  
Project Designer

PRINTING: IS6-LED  
03/23/22 03/23/22  
03/14/23 03/14/23

REVISIONS

IF THIS DRAWING IS NOT 24" x 36"  
IT HAS BEEN REDUCED.  
USE GRAPHIC SCALE



DETAILS

DRAWING NUMBER

**A6**

OF - DRAWING(S)

PROJECT:

Lee 230

DRAWN BY:

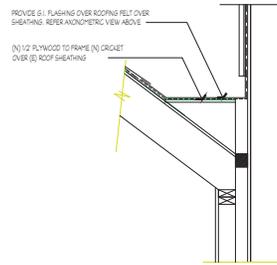
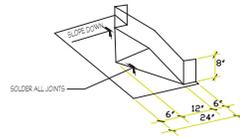
J. CHANG

DESIGNED BY:

J. CHANG

DATE:

January 31, 2022

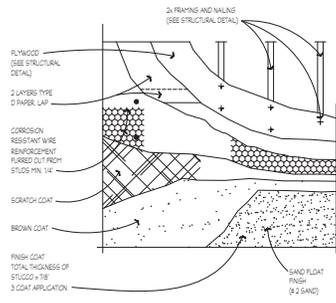
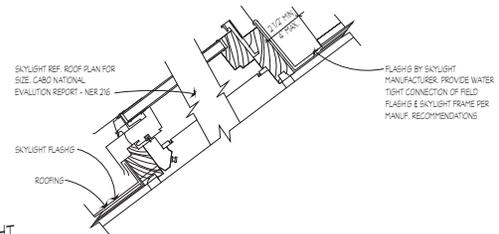


**20** ROOF TO WALL

NTS

**10** SKYLIGHT

NTS



PORTLAND CEMENT PLASTER

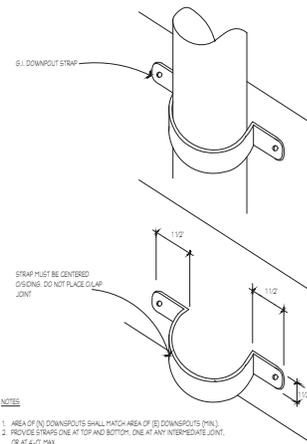
LEVEL	VOLUPE (DEPTH)	MARKET SUBSTITUTION VOLUPE (DEPTH)	MARKET SUBSTITUTION SAND PER VOLUPE (DEPTH)	APPROPRIATE PROPORTION (RATIOS)	PROPORTION (RATIOS)	PROPORTION (RATIOS)	PROPORTION (RATIOS)
FIRST	1	20%*	4	1:3	1:3	48 HOURS	48 HOURS
SECOND	1	20%*	2	1:3	1:3	48 HOURS	12 HOURS
THIRD	1	1	2	1:3	1:3	48 HOURS	12 HOURS

**15** STUCCO

NTS

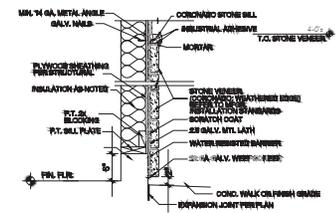
**12** DOWNSPOUT

NTS



NOTES

1. AREA OF (N) DOWNSPOUTS SHALL MATCH AREA OF (E) DOWNSPOUTS (MIN). OR AT 4:0 P.M.
2. PROVIDE STRAPS ONE AT TOP AND BOTTOM, ONE AT ANY INTERMEDIATE JOINT.
3. WHERE (E) GUTTERS REMOVED PATCH AND PAINT TO MATCH (E) SURFACES PRIOR TO INSTALLING (N) GUTTERS.



NTS

**4** STONE VENEER DETAIL

NTS

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
1	101	General Contractor License	Compliant	
2	102	Contractor Insurance	Compliant	
3	103	Contractor Registration	Compliant	
4	104	Contractor Bonding	Compliant	
5	105	Contractor Safety Training	Compliant	
6	106	Contractor Environmental Training	Compliant	
7	107	Contractor Health and Safety	Compliant	
8	108	Contractor Quality Control	Compliant	
9	109	Contractor Communication	Compliant	
10	110	Contractor Customer Service	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
11	111	Contractor Safety Equipment	Compliant	
12	112	Contractor Safety Protocols	Compliant	
13	113	Contractor Safety Inspections	Compliant	
14	114	Contractor Safety Training Records	Compliant	
15	115	Contractor Safety Incident Reporting	Compliant	
16	116	Contractor Safety Emergency Procedures	Compliant	
17	117	Contractor Safety First Aid Kits	Compliant	
18	118	Contractor Safety Fire Extinguishers	Compliant	
19	119	Contractor Safety Fall Protection	Compliant	
20	120	Contractor Safety Lifting Techniques	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
21	121	Contractor Safety PPE Usage	Compliant	
22	122	Contractor Safety PPE Inspection	Compliant	
23	123	Contractor Safety PPE Training	Compliant	
24	124	Contractor Safety PPE Storage	Compliant	
25	125	Contractor Safety PPE Replacement	Compliant	
26	126	Contractor Safety PPE Maintenance	Compliant	
27	127	Contractor Safety PPE Cleaning	Compliant	
28	128	Contractor Safety PPE Disposal	Compliant	
29	129	Contractor Safety PPE Repairs	Compliant	
30	130	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
31	131	Contractor Safety PPE Reproduction	Compliant	
32	132	Contractor Safety PPE Reproduction	Compliant	
33	133	Contractor Safety PPE Reproduction	Compliant	
34	134	Contractor Safety PPE Reproduction	Compliant	
35	135	Contractor Safety PPE Reproduction	Compliant	
36	136	Contractor Safety PPE Reproduction	Compliant	
37	137	Contractor Safety PPE Reproduction	Compliant	
38	138	Contractor Safety PPE Reproduction	Compliant	
39	139	Contractor Safety PPE Reproduction	Compliant	
40	140	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
41	141	Contractor Safety PPE Reproduction	Compliant	
42	142	Contractor Safety PPE Reproduction	Compliant	
43	143	Contractor Safety PPE Reproduction	Compliant	
44	144	Contractor Safety PPE Reproduction	Compliant	
45	145	Contractor Safety PPE Reproduction	Compliant	
46	146	Contractor Safety PPE Reproduction	Compliant	
47	147	Contractor Safety PPE Reproduction	Compliant	
48	148	Contractor Safety PPE Reproduction	Compliant	
49	149	Contractor Safety PPE Reproduction	Compliant	
50	150	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
51	151	Contractor Safety PPE Reproduction	Compliant	
52	152	Contractor Safety PPE Reproduction	Compliant	
53	153	Contractor Safety PPE Reproduction	Compliant	
54	154	Contractor Safety PPE Reproduction	Compliant	
55	155	Contractor Safety PPE Reproduction	Compliant	
56	156	Contractor Safety PPE Reproduction	Compliant	
57	157	Contractor Safety PPE Reproduction	Compliant	
58	158	Contractor Safety PPE Reproduction	Compliant	
59	159	Contractor Safety PPE Reproduction	Compliant	
60	160	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
61	161	Contractor Safety PPE Reproduction	Compliant	
62	162	Contractor Safety PPE Reproduction	Compliant	
63	163	Contractor Safety PPE Reproduction	Compliant	
64	164	Contractor Safety PPE Reproduction	Compliant	
65	165	Contractor Safety PPE Reproduction	Compliant	
66	166	Contractor Safety PPE Reproduction	Compliant	
67	167	Contractor Safety PPE Reproduction	Compliant	
68	168	Contractor Safety PPE Reproduction	Compliant	
69	169	Contractor Safety PPE Reproduction	Compliant	
70	170	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
71	171	Contractor Safety PPE Reproduction	Compliant	
72	172	Contractor Safety PPE Reproduction	Compliant	
73	173	Contractor Safety PPE Reproduction	Compliant	
74	174	Contractor Safety PPE Reproduction	Compliant	
75	175	Contractor Safety PPE Reproduction	Compliant	
76	176	Contractor Safety PPE Reproduction	Compliant	
77	177	Contractor Safety PPE Reproduction	Compliant	
78	178	Contractor Safety PPE Reproduction	Compliant	
79	179	Contractor Safety PPE Reproduction	Compliant	
80	180	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
81	181	Contractor Safety PPE Reproduction	Compliant	
82	182	Contractor Safety PPE Reproduction	Compliant	
83	183	Contractor Safety PPE Reproduction	Compliant	
84	184	Contractor Safety PPE Reproduction	Compliant	
85	185	Contractor Safety PPE Reproduction	Compliant	
86	186	Contractor Safety PPE Reproduction	Compliant	
87	187	Contractor Safety PPE Reproduction	Compliant	
88	188	Contractor Safety PPE Reproduction	Compliant	
89	189	Contractor Safety PPE Reproduction	Compliant	
90	190	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
91	191	Contractor Safety PPE Reproduction	Compliant	
92	192	Contractor Safety PPE Reproduction	Compliant	
93	193	Contractor Safety PPE Reproduction	Compliant	
94	194	Contractor Safety PPE Reproduction	Compliant	
95	195	Contractor Safety PPE Reproduction	Compliant	
96	196	Contractor Safety PPE Reproduction	Compliant	
97	197	Contractor Safety PPE Reproduction	Compliant	
98	198	Contractor Safety PPE Reproduction	Compliant	
99	199	Contractor Safety PPE Reproduction	Compliant	
100	200	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
101	201	Contractor Safety PPE Reproduction	Compliant	
102	202	Contractor Safety PPE Reproduction	Compliant	
103	203	Contractor Safety PPE Reproduction	Compliant	
104	204	Contractor Safety PPE Reproduction	Compliant	
105	205	Contractor Safety PPE Reproduction	Compliant	
106	206	Contractor Safety PPE Reproduction	Compliant	
107	207	Contractor Safety PPE Reproduction	Compliant	
108	208	Contractor Safety PPE Reproduction	Compliant	
109	209	Contractor Safety PPE Reproduction	Compliant	
110	210	Contractor Safety PPE Reproduction	Compliant	

**GENERAL CONTRACTOR - RESIDENTIAL PERFORMANCE COMPLIANCE REPORT**  
 Project Name: [Redacted] - 2023 Residential Compliance  
 Compliance Period: 01/01/2023 to 12/31/2023  
 Report Date: 01/01/2023

Item	Code	Requirement	Compliance	Notes
111	211	Contractor Safety PPE Reproduction	Compliant	
112	212	Contractor Safety PPE Reproduction	Compliant	
113	213	Contractor Safety PPE Reproduction	Compliant	
114	214	Contractor Safety PPE Reproduction	Compliant	
115	215	Contractor Safety PPE Reproduction	Compliant	
116	216	Contractor Safety PPE Reproduction	Compliant	
117	217	Contractor Safety PPE Reproduction	Compliant	
118	218	Contractor Safety PPE Reproduction	Compliant	
119	219	Contractor Safety PPE Reproduction	Compliant	
120	220	Contractor Safety PPE Reproduction	Compliant	

