APPLICABLE CODE:

2023 CALIFORNIA RESIDENTIAL CODE (CRC), 2023 CALIFORNIA BUILDING CODE (CBC), 2023 CALIFORNIA MECHANICAL CODE (CMC), 2023 CALIFORNIA PLUMBING CODE (CPC), 2023 CALIFORNIA ELECTRICAL CODE (CEC), 2023 CALIFORNIA FIRE CODE (CFC), 2023 CALIFORNIA GREEN BUILDING STANDARDS CODE (CGBC), 2023 CALIFORNIA ENERGY CODE (TITLE 24, PART 6), AND 2023 CITY OF BURBANK AMENDMENTS.

ALL EASEMENTS SHALL BE VERIFIED BY PUBLIC WORKS AND PLANNING DEPARTMENTS; AND ALL EXISTING AND NEW DRIVEWAYS, DRIVEWAY CURB CUTS, PAVED FRONT YARD AREAS AND FRONT YARD WALLS SHALL BE REVIEWED BY PLANNING DIVISION AND PUBLIC WORKS DEPT

SETBACK CERTIFICATION REQUIREMENT

A CALIFORNIA STATE LICENSED SURVEYOR IS REQUIRED TO CERTIFY THE LOCATION AND SETBACKS OF ALL NEW CONSTRUCTION PRIOR TO THE FIRST FOUNDATION INSPECTION. A COPY OF THE CERTIFICATION SHALL BE AVAILABLE TO THE BUILDING DIVISION INSPECTOR FOR THE JOB FILE PRIOR ON THE FIRST INSPECTION.

ANY PORTION OF PUBLIC SIDEWALK, PEDESTRIAN RAMP, CURB OR GUTTER THAT IS BROKEN, UNEVEN OR UPLIFTED AT THE END OF THE PROJECT MUST BE RECONSTRUCTED TO THE SATISFACTION OF THE CITY ENGINEER. THE CONSTRUCTION WILL BE REQUIRED WHETHER THE DAMAGE IS PRE-EXISTING OR IS A RESULT OF PROJECT. CONTACT THE PUBLIC WORKS INSPECTION OFFICE AT 818-238-3955 TO HAVE THESE AREAS INSPECTED AND IDENTIFIED AFTER OBTAINING A PUBLIC WORKS EXECUTION PERMIT [BMC 7-3-501]

DIVERSION OF C&D DEBRIS:

A MINIMUM 65% OF GENERATED DEBRIS SHALL BE RECYCLED, REUSED, OR DIVERTED FROM THE LANDFILL. A \$60.05 ADMINISTRATIVE FEE AND A REFUNDABLE DEPOSIT WILL BE COLLECTED AT THE TIME OF PERMIT ISSUANCE. THE DEPOSIT CAN BE REFUNDED IF RECYCLING RECEIPTS ARE SUBMITTED TO BUILDING DIVISION WITHIN 60 DAYS OF PERMIT FINAL (BMC 9-1-11-1012).

BEFORE APPROVAL FROM THE PUBLIC WORKS WASTEWATER DIVISION CAN OCCUR (AND PLEASE CONTACT ME DIRECTLY ONCE THE REVISIONS HAVE BEEN MADE AND RE-UPLOADED TO PROJECTDOX. OR ELSE DIRECT ME TO WHERE THE REVISIONS WERE MADE): BACKWATER VALVE TO BE INSTALLED ON PRIVATE BUILDING SEWER PER BMC 8-1-313 AND REQUIREMENTS OF THE CITY'S CDD-BUILDING DEPARTMENT. IT IS NOTED AND ACKNOWLEDGED THAT CITY STAFF WILL NOT SIGN OFF ON THE FINAL BUILDING PERMIT APPROVAL AND/OR CERTIFICATE OF OCCUPANCY UNTIL THE OWNER/DEVELOPER PROVIDES PROOF THAT THE BACKWATER VALVE(S) HAVE BEEN INSTALLED. PER BMC 9-3-407. BEST MANAGEMENT PRACTICES SHALL APPLY TO ALL CONSTRUCTION PROJECTS AND SHALL BE REQUIRED FROM THE TIME OF LAND CLEARING, DEMOLITION OR COMMENCEMENT OF CONSTRUCTION UNTIL RECEIPT OF A CERTIFICATE OF OCCUPANCY. ANY EXISTING FIXTURE OR CONNECTION TO THE SEWER MAIN LINE MUST BE CAPPED BEFORE BUILDING DEMOLITION ACTIVITIES OCCUR.

SENATE BILL 407 (SB 407) REQUIRES NONCOMPLIANT PLUMBING FIXTURES TO BE REPLACED BY WATER CONSERVING PLUMBING FIXTURES WHEN A PROPERTY IS UNDERGOING ALTERATIONS OR IMPROVEMENTS. THIS BILL APPLIES TO ALL SINGLE FAMILY RESIDENTIAL AND MULTI-FAMILY RESIDENTIAL BUILDINGS CONSTRUCTED ON OR BEFORE JANUARY 1, 1994. FIXTURES INCLUDE WATER CLOSETS, URINALS, SHOWERHEADS, LAVATORY FAUCETS, AND KITCHEN FAUCETS. NONCOMPLIANT FIXTURES CAN ONLY BE REPLACED BY FIXTURES COMPLYING WITH THE REQUIREMENTS OF CALGREEN AND THE CALIFORNIA PLUMBING CODE.

THE WATER-CONSERVING PLUMBING FIXTURE CERTIFICATE OF COMPLIANCE MUST BE SUBMITTED TO THE BUILDING INSPECTOR PRIOR TO THE FINAL BUILDING

THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF NOT LESS THAN ONE UNIT VERTICAL IN 20 UNITS HORIZONTAL (5-PERCENT SLOPE) FOR A MINIMUM DISTANCE OF 10 FEET (3048 MM) MEASURED PERPENDICULAR TO THE FACE OF THE WALL. IF PHYSICAL OBSTRUCTIONS OR LOT LINES PROHIBIT 10 FEET (3048 MM) OF HORIZONTAL DISTANCE, A 5-PERCENT SLOPE SHALL BE PROVIDED TO AN APPROVED ALTERNATIVE METHOD OF DIVERTING WATER AWAY FROM THE FOUNDATION. SWALES USED FOR THIS PURPOSE SHALL BE SLOPED A MINIMUM OF 2 PERCENT WHERE LOCATED WITHIN 10 FEET (3048 MM) OF THE BUILDING FOUNDATION. IMPERVIOUS SURFACES WITHIN 10 FEET (3048 MM) OF THE BUILDING FOUNDATION SHALL BE SLOPED A MINIMUM OF 2

EXCEPTION: WHERE CLIMATIC OR SOIL CONDITIONS WARRANT, THE SLOPE OF THE GROUND AWAY FROM THE BUILDING FOUNDATION SHALL BE PERMITTED TO BE REDUCED TO NOT LESS THAN ONE UNIT VERTICAL IN 48 UNITS HORIZONTAL (2-PERCENT SLOPE).

THE PROCEDURE USED TO ESTABLISH THE FINAL GROUND LEVEL ADJACENT TO THE FOUNDATION SHALL ACCOUNT FOR ADDITIONAL SETTLEMENT OF THE BACKFILL

BACKWATER VALVE REQUIRED ON PROPERTY SEWER PER BMC 8-1-313

HERS VERIFICATION REQUIREMENT

Firm or individual responsible for the verification:

License NO.:

2021 N PARISH PL, BURBANK, CA 91504

SCOPE OF WORK

- 1 _ 296 SQ.FT. NEW ADDITION TO EXISTING 1,008 SQ.FT.SFD
- 2 CONVERT TO DUPLEX
- 3 (E) 247 SQ.FT. DETACHED 1-CAR GARAGE TO BE DEMO

Contractor: • Construction Co. Name •

Phone: Contact Number

PROJECT SIGN

Sign location: Front of project site facing the street. Sign cannot

encroach into the public right-of-way (sidewalk and parkway).

2. Sign may be mounted independently or on the construction fence.

-1/2" - 5/8" LETTERS

ZONING.. R- 3 TYPE OF CONSTRUCTION. .1-STORY STORIES. OCCUPANCY GROUP. FIRE SPRINKLER.. CLIMATE ZONE.. MEDIUM DENCITY

PROPERTY BOUNDARY DESCRIPTION: ASSESSORS ID No. . ..2468-017-012 TRACT NO... .10883 LOT 14

PROJECT SUMMARY:

LOT AREA = 6,978.0 SQ.FT. EXISTING ONE STORY

1,008 SQ.FT. EXISTING DETACHED

ONE CAR GARAGE 247 SQ.FT. TOTAL NEW ADDITION 296 SQ.FT.

PROPOSED UNIT # 101 804.0 SQ.FT. PROPOSED UNIT # 102 500.0 SQ.FT. TOTAL FLOOR AREA 1,008+296 = 1,304.0 SQ.FT.

LOT COVERAGE =1,008.0 +296= 1,304 / 6,978 = 19 % HARDSCAPE AREA=1,094+1,249+500+247=3,008.0 / 6,978 = 43% SQ.FT.

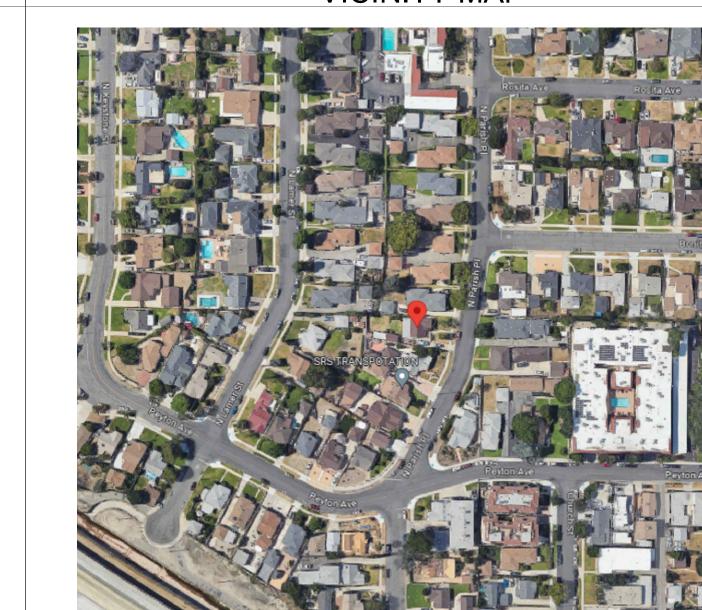
REQUIRED ON LOTS < 12,000 - 1 UNIT PER 2,400 S.F.

LANDSCAPING:

REQUIRED TOTAL OF LOT AREA 25% _ 6,978 x.25 = 1,744.5

PROVIDED: = 450+600+1540= 2,590

VICINITY MAP



GENERAL REQUIREMENTS

A. THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL-BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE HOOK-UP. THE CONSTRUCTION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES-WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL

B. AN APPROVED SEISMIC GAS SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWN STREAM SIDE OF THE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING." (PER ORDINANCE 170,158) (SEPARATE PLUMBING PERMIT IS REQUIRED).

C. PLUMBING FIXTURES ARE REQUIRED TO BE CONNECTED TO A SANITARY SEWER OR TO AN APPROVED SEWAGE DISPOSAL SYSTEM (R306.3). D. 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).

E. 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).

F. PROVIDE ULTRA LOW FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.

G. PROVIDE 72 INCH HIGH NON-ABSORBENT WALL ADJACENT TO SHOWER AND APPROVED SHATTERRESISTANT MATERIALS FOR SHOWER ENCLOSURE." (R308)

H. UNIT SKYLIGHTS SHALL BE LABELED BY A LA CITY APPROVED LABELING AGENCY. SUCH LABEL SHALL STATE THE APPROVED LABELING AGENCY NAME, PRODUCT DESIGNATION AND PERFORMANCE GRADE RATING (RESEARCH REPORT NOT REQUIRED). (R308.6.9)

I. WATER HEATER MUST BE STRAPPED TO WALL (SEC. 507.3, LAPC)

I. AUTOMATIC GARAGE DOOR OPENERS, IF PROVIDED, SHALL BE LISTED IN ACCORDANCE WITH UL 325. M. SMOKE DETECTORS SHALL BE PROVIDED FOR ALL PC/ STR.CORR20 (REV. 12/12/2012) 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).

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 WITH A 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)

O. 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

P. A COPY OF THE EVALUATION REPORT AND/OR CONDITIONS OF LISTING

INCHES ABOVE THE FLOOR LEVEL. (R303.1)

RESIDENTIAL GENERAL NOTES

Community Development Department

City of Burbank

WATER-CONSERVING PLUMBING FIXTURES

CERTIFICATE OF COMPLIANCE

(For buildings built on or before Jan. 1, 1994)

I certify, under penalty of perjury, as owner of this property, that noncompliant plumbing fixtures have been replaced with water-conserving plumbing fixtures in accordance with Civil Code

SINGLE-FAMILY RESIDENTIAL

MULTI-FAMILY RESIDENTIAL

.28 gals/flush

1.28 gals/flush 0.5 gals/flush

.8 gals/min

.8 gals/min combined

1.8 gals/min combined

Sections 1101.1 through 1101.8, the current California Plumbing Code and California Green

Building Standards Code, and manufacturer's installation requirements, and that the water-

conserving plumbing fixtures comply with the requirements as listed below.

Owner's Signature:

Multiple Showerheads

Multiple Showerheads

Lavatory Faucet (within units)

Lavatory Faucet Kitchen Faucet

Nater Closet

Showerhead

Water Closet

Showerhead

CBC, CRC, CMC, CPC, AND CEC AS ADOPTED AND AMENDED BY THE STATE OF CALIFORNIA IN TITLE 24 CCR AND THIS JURISDICTION. SEPARATE PERMITS MAY BE REQUIRED FOR MECHANICAL. ELECTRICAL, PLUMBING, SHORING, GRADING, AND DEMOLITION. ALL PROPERTY LINES, EASEMENTS, AND EXISTING BUILDINGS HAVE BEEN INDICATED ON THIS SITE PLAN. 4. A SECURITY FENCE SHALL BE PROVIDED AROUND THE CONSTRUCTION AREA THAT SHALL BE INSTALLED PRIOR TO EXCAVATION AND/OR FOUNDATION TRENCHING . (BMC 9-1-1-3302.3) 5. WATER SHALL BE PROVIDED ON SITE AND USED TO CONTROL 6. TEMPORARY TOILET FACILITIES SHALL BE PROVIDED ON SITE (BMC

1. ALL CONSTRUCTION SHALL COMPLY WITH THE 2019 EDITION OF THE

9-1-1-3305) 7. THE FINISH GRADE SHALL SLOPE A MIN. OF 5%, OR 6", TO A POINT 10 FEET FROM BUILDING FOUNDATION, OR TO AN APPROVED ALTERNATE METHOD OF DIVERTING WATER AWAY FROM THE FOUNDATION. SWALES SHALL SLOPE A MINIMUM OF 2%. (CRC R401.3) 8. THE TOP OF THE EXTERIOR FOUNDATION SHALL EXTEND ABOVE THE ELEVATION OF THE STREET GUTTER A MINIMUM OF 12" PLUS 2%. (CRC R403.1.7.3)

| SHEET No | ARCHITECTURAL |
|-------------|------------------------------------|
| A-0.1 | COVER SHEET |
| A-1 | SITE PLAN |
| A-2 | PROPOSED FLOOR PLAN |
| A-3 | EXISTING FLOOR PLAN AND ELEVATIONS |
| A-4 | PROPOSED ROOF PLAN |
| A-5 | ELEVATIONS |
| A-6 | SECTIONS |
| | |
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SHEET NUMBER

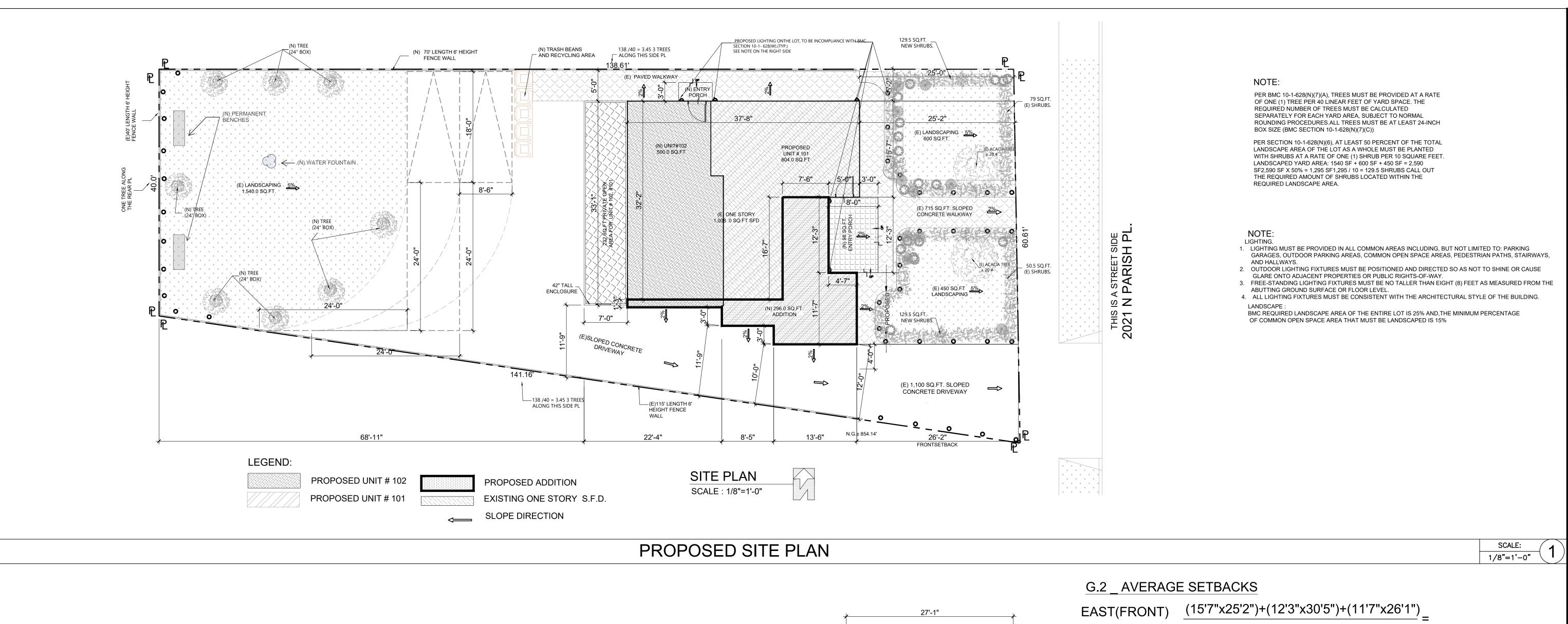
SITE PLAN

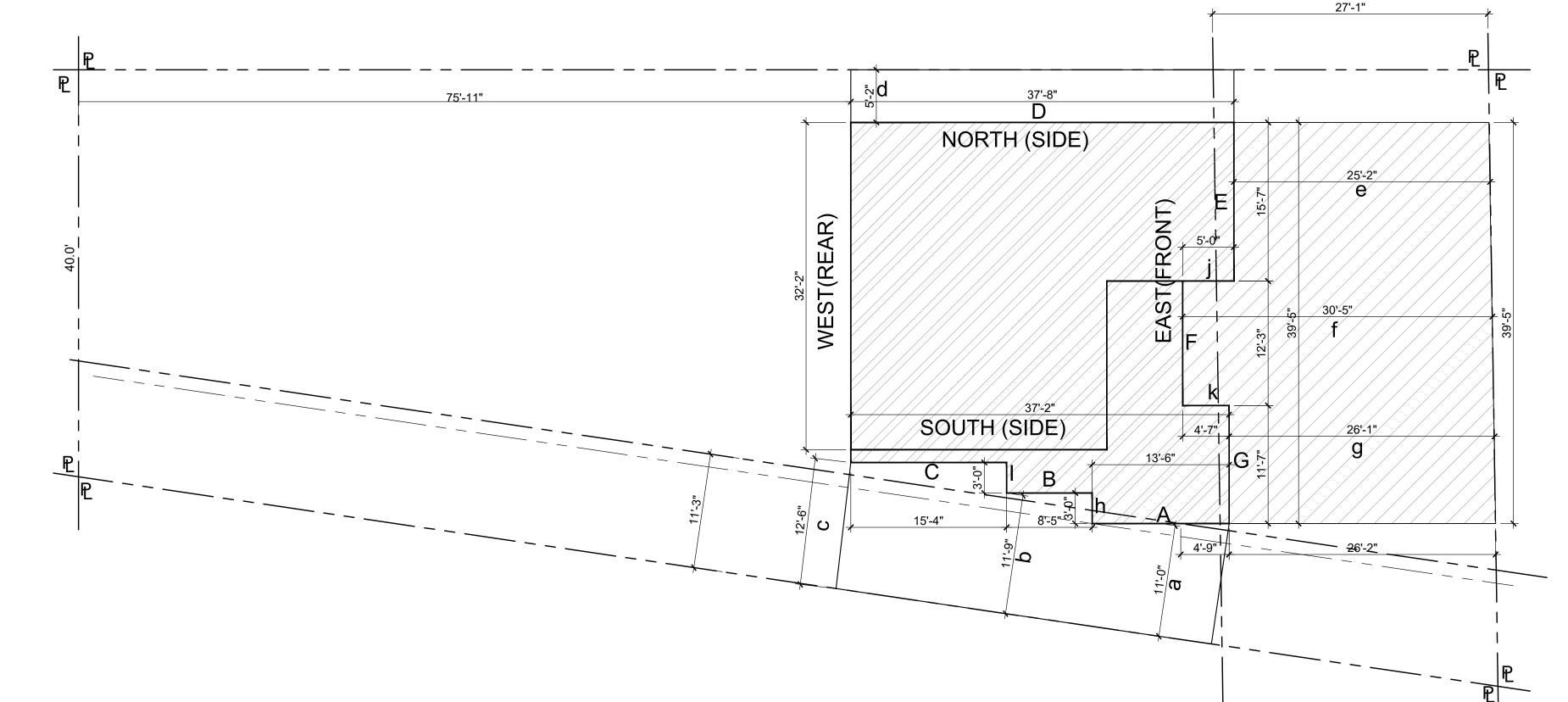
SCALE: 1/8"=1'-0"

2

OWNE EDG/

SHEETS 0.1 OF 7





15'7'+12'3"+11'7"

 $=\frac{(15.58 \times 25.16)+(12.25 \times 30.45)+(11.58\times26.083)}{(15.58 \times 25.16)+(12.25 \times 30.45)+(11.58\times26.083)}$

15.58 + 12.25 + 11.58

 $391.99 + 372.645 + 302.041 = \frac{1066.676}{1000} = \frac{27.066}{1000}$ FT.

39.41

SOUTH (SIDE) $\frac{(11'0"x13'6")+(11'9"X8'5")+(12'6"X15'4")}{13'6"+8'5"+15'4"}=$

 $= \frac{148.5 + (11.75 \times 8.41) + (12.5 \times 15.33)}{13.5 + 8.41 + 15.33} = \frac{148.5 + 98.81 + 191.25}{37.24}$

 $=\frac{443.43}{37.24} = \frac{11.90 \text{ FT.}}{}$

NORTH(SIDE) $\frac{5'2" \times 37'8"}{37'8"} = \frac{5.16 \times 37.66}{37.66} = \frac{194.32}{37.66} = \frac{5.16 \text{ FT.}}{37.66}$

G.3 _ PLANE BRAKE OFFSETS

EAST(FRONT) $\frac{5'0" + 4'7"}{2} = \frac{9'7"}{2} = 4.79 \text{ FT.}$

G.3 _ PLANE LENGTH BEHIND AVG SETBACK -MIN.25%., MAX 75%

EAST(FRONT) = 12'3" OF 39'5" = 63% BEHIND 27.066' SOUTH (SIDE) = 16'4" OF 37'2" = 43% BEHIND11.27'

A-1

1. PROVIDE LOW WATER CONSUMPTION AND CONSERVING PLUMBING FIXTURES AND FITTINGS PER CHAPTER 4 OF CAL GREEN BUILDING STANDARD CODE (CGBSC 4.303.3) SHALL COMPLY WITH THE FOLLOWING:

A. SHOWERHEADS 1.8 GPM @ 80 PSI B. LAVATORY FAUCETS. RESIDENTIAL 1.2 GPM @ 60 PSI

C. KITCHEN FAUCET 1.8 GPM @ 60 PSI D. ALL TYPE OF WATER CLOSETS 1.28 GALLON PER FLUSH

2. BATHTUB AND SHOWER FLOORS, WALLS ABOVE BATHTUB WITH A SHOWER HEAD, AND SHOWER COMPARTMENTS SHALL BE FINISHED WITH NONABSORBENT SURFACE EXTENDING TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE THE FLOOR. (R307.2) 3. ALL SHOWERS AND TUB-SHOWERS SHALL HAVE EITHER A PRESSURE BALANCE OR

THERMOSTATIC MIXING VALVE. 4. SHOWER DOORS SHALL SWING OUT, NET AREA OF SHOWER RECEPTOR SHALL BE NOT LESS THAN 1,024 SQ.INCH OF FLOOR AREA, AND ENCOMPASS 30-INCH DIAMETER CIRCLE.

5. WATER AND WASTE CONNECTION TO EVERY BATHTUB SHALL BE PROVIDED WITH 12"x12" MINIMUM ACCESS DOOR OR PANEL

6. DIMENSION ON THE PLANS THE 30 INCH CLEAR WIDTH FOR WATER CLOSET AND 24 INCH CLEARANCE IN FRONT OF WATER CLOSET FOR BATHROOM. (PC 407.5) 7. PROVIDE SOAP DISH AT TUB AND SHOWER, TWO TOWEL BARS AND ONE PAPER HOLDER AT EACH BATHROOM. MIRROR TOP AT 6'-8" ABOVE FINISH FLOOR. RECESSED MEDICINE CABINET WITH MIRROR.

8. BATHROOMS, WATER CLOSET COMPARTMENTS AND OTHER SIMILAR ROOMS SHALL BE PROVIDED WITH MINIMUM GLAZING AREA OF 3-SQ. FT, ONE-HALF OF WHICH IS OPENABLE. THE GLAZED AREAS ARE NOT REQUIRED WHERE ARTIFICIAL LIGHT AND A MECHANICAL VENTILATION OF 50 CFM INTERMITTENT OR 25 CFM CONTINIOUS VENTILATION ARE PROVIDED.

9. PROVIDE EXHAUST CEILING FAN WITH 50 AIR CHANGES PER HOUR IN ALL INTERIOR BATHROOMS, POWDER ROOMS, LAUNDRY ROOMS. FAN EXHAUST SYSTEM TO BE OPERABLE FROM LIGHT SWITCH. PROVIDE BACKDRAFT DAMPER AND SEPARATE SWITCH.

PLUMBING FIXTURES SHALL BE CONNECTED TO AN APPROVED WATER SUPPLY. KITCHEN SINKS, LAVATORIES, BATHTUBS, SHOWERS, BIDETS, LAUNDRY TUBS AND WASHING MACHINE OUTLETS SHALL BE PROVIDED WITH HOT AND COLD WATER.

11. INSTALL GFCI AND AFCI OUTLETS IN BATHROOMS.

12. EXHAUST FANS WITH HUMIDITY CONTROL EACH BATHROOM CONTAINING A BATHTUB, SHOWER OR TUB/SHOWER COMBINATION SHALL BE MECHANICALLY VENTILATED FOR PURPOSE OF HUMIDITY CONTROL IN ACCORDANCE

BATHROOM EXHAUST FANS SHALL BE ENERGY STAR COMPLIANT AND BE DUCTED TO TERMINATE TO THE OUTSIDE OF THE BUILDING. BATHROOM EXHAUST FANS, NOT FUNCTIONING AS A COMPONENT OF WHOLE HOUSE VENTILATION SYSTEM, MUST BE CONTROLLED BY HUMIDISTAT WHICH SHALL BE READILY ACCESSIBLE. HUMIDITY CONTROLS SHALL BE CAPABLE OF ADJUSTMENT BETWEEN RELATIVE HUMIDITY RANGE OF < 50% TO A MAXIMUM OF 80 %. A HUMIDITY CONTROL MAY UTILIZE MANUAL OR AUTOMATIC MEANS OF

13. <u>SMOKE ALARMS:</u> PROVIDE INTERCONNECTED HARD-WIRED "SMOKE ALARM" WITH BATTERY BACKUP IN THE FOLLOWING: (R314)

a. IN EACH SLEEPING ROOM b. OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS.

c. ON EACH ADDITIONAL STORY OF THE DWELLING, INCLUDING BASEMENTS AND HABITABLE ATTICS, BUT NOT INCLUDING CRAWL SPACES AND UNINHABITABLE ATTICS. d. PROVIDE A NOTE: 'SMOKE ALARM SHALL BE INTERCONNECTED HARD-WIRED WITH BATTERY BACKUP.

SMOKE ALARMS SHALL BE TESTED AND MAINTAINED IN ACCORDANCE WITH THE MANUFACTURE'S INSTRUCTIONS. SMOKE ALARMS THAT NO LONGER FUNCTION SHALL BE REPLACED. SMOKE ALARMS INSTALLED IN ONE- AND TWO- FAMILY DWELLINGS SHALL BE REPLACED AFTER 10 YEARS FROM THE DATE OF MANUFACTURE MARKED ON THE UNIT, OR IF THE DATE OF MANUFACTURE CANNOT BE DETERMINED.(R314.3.3) CONVENTIONAL IONIZATION SMOKE ALARMS: ARE SOLELY BATTERY POWERED SHALL BE EQUIPPED WITH A 10 YEAR BATTERY AND HAVE SILENCE FEATURE.

14. <u>CARBON MONOXIDE DETECTORS:</u> AN APPROVED CARBON MONOXIDE DETECTOR RECEIVING ITS PRIMARY SOURCE OF POWER FROM THE BUILDING WIRING AND HAVING BATTERY BACKUP SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA OR BEDROOM(S) AND ONE ON EVERY LEVEL OF THE DWELLING INCLUDING BASEMENTS. WHERE MORE THAN ONE ALARM IS REQUIRED TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING, THE ALARMS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE WILL ACTIVATE ALL THE ALARMS IN THE UNIT. THE ALARM IS PERMITTED TO BE SOLELY BATTERY OPERATED WHERE THE WORK DOES NOT RESULT IN THE REMOVAL OF WALL OR CEILING FINISHES, OR THER IS NO ACCESS THROUGH AN ATTIC, BASEMENT OR CRAWL SPACE. (CRC R315.1). DETECTORS SHALL MEET U.L. 2034 AND /OR NFPA 720 STANDARDS.

15. <u>CLOTHES DRYER:</u> A MINIMUM 4" IN DIAMETER MOISTURE EXHAUST DUCT MUST BE PROVIDED (CMC 504.3.1). A FLEXIBLE DUCT CANNOT EXTEND MORE THAN 6' AND CANNOT BE CONCEALED (CMC 504.3.1.1). DRYER EXHAUST DUCT MUST BE 4" IN DIAMETER AND CANNOT EXCEED 14' WITH A MAXIMUM OF TWO 90° ELBOWS (CMC 504.3.1.2). THE DUC7LENGTH SHALL BE REDUCED BY 2' FOR EVERY ELBOW IN EXCESS OF TWO. WASHER / DRYER SPACE: ROUGH-IN PLUMBING FOR HOT / COLD WATER AND WASTE.
VENTILATE DRYER TO OUTSIDE AIR. PROVIDE 120V AND 220V ELECTICAL OUTLET AND FUEL

16. 30" x 30" MINIMUM ATTIC ACCESS AT 30" MINIMUM CLEAR HEADROOM. 17. KITCHEN CABINETS, APPLIANCES AND FIXTURES PER OWNER INSTRUCTIONS

PROVIDE DOUBLE SINKS WITH GARBAGE DISPOSAL, AT REFRIGERATOR SPACE - PROVIDE COPPER TUBE WATER LINE FOR ICE MAKER. 18. <u>LANDINGS AT EXTERIOR DOORS</u>: THERE SHALL BE A LANDING OR FLOOR ON EACH SIDE OF EXTERIOR DOOR. THE WIDTH OF EACH LANDING SHALL BE NOT LESS THAN THE DOOR SERVED. EVERY LANDING SHALL HAVE A DIMENSION OF NOT LESS THAN 36"

MEASURED IN THE DIRECTION OF TRAVEL. THE SLOPE AT EXTERIOR LANDINGS SHALL NOT EXCEED 1/4 UNIT VERTICAL IN 12 UNITS HORIZONTAL (2%). EXCEPTION: EXTERIOR BALCONIES LESS THAN 60 SQUARE FEET AND ONLY ACCESSIBLE

THRESHOLD, FOR SLIDING DOORS NOT HIGHER THAN 3/4" BELOW THRESHOLD.. 20. DOORS: NONCOMBUSTIBLE EXTERIOR DOORS OR IGNITION RESISTANT, 1-1/3" SOLID CORE WOOD, OR HAVE FIRE-PROTECTION RATING OF NOT LESS THAN 20 MINUTES. (708A.3) WINDOWS WITHIN DOORS AND GLAZED DOORS SHALL COMPLY WITH 708A.2.1., 716.6.7.3. EXCEPTION: GARAGE DOORS AND VEHICLE ACCESS DOORS PROVIDED THE INTERIOR

19. ENTREE / EXIT DOORS MUST BE OPEN OVER A LANDING NOT MORE THAN 1/2" BELLOW THE

OF THE GARAGE IS SHEATHED WITH 5/8" TYPE 'X' GYPSUM WALLBOARD. 21. GLAZING IN DOORS AND WINDOWS SHALL BE TEMPERED (CRC R308.4):

FROM A DOOR ARE PERMITTED TO HAVE A LANDING LESS THAN 36" INCHES.

a. IN OPERABLE PANELS OF DOORS, b. WITHIN 24" OF A DOOR WHEN BOTTOM EDGE IS LESS THAN 60" ABOVE A WALKING SURFACE.

c. IN AN INDIVIDUAL PANE LARGER THAN 9 SF, WHEN THE BOTTOM EDGE IS WITHIN 18" OF THE DOOR, WHEN THE TOP EDGE IS MORE THAN 36" ABOVE THE FLOOR, AND WHEN WITHIN 36" OF A WALKING SURFACE AS MEASURED HORIZONTALLY AND IN A STRAIGHT LINE. d. IN RAILINGS,

e. WITHIN 60" OF TUB OR SHOWER FLOOR, f. GLAZING ADJACENT TO STAIRWAYS, LANDINGS, AND RAMPS WITHIN 36" OF A WALKING

SURFACE WHEN LESS THAN 60' ABOVE THE ADJACENT WALKING SURFACE, g. WITHIN 60" OF STAIRS AND STAIR LANDINGS. 22. BEDROOM EGRESS WINDOWS HAVE A MINIMUM CLEAR OPENING AREA OF 5.7SF WHEN ABOVE THE GRADE FLOOR AND 5 SF ON THE GRADE FLOOR, A MINIMUM NET HEIGHT:24" AND

MINIMUM NET WIDTH: 20", AND THE SILL HEIGHT NOT MORE THAN 44" ABOVE FINISH FLOOR.

23. SHOW THE FOLLOWING STAIRWAY DETAILS ON PLANS: A. 7 3/4" MAXIMUM RISE AND MINIMUM 10" RUN (R311.7.5)

B. MINIMUM 6'-8" HEADROOM CLEARANCE (R311.7.2)

C. MINIMUM 36" CLEAR WIDTH (311.7.1) D. HANDRAILS 34" TO 38" HIGH ABOVE TREAD NOSING (R311.7.8.1)

E. HANDGRIP PORTION OF HANDRAIL SHALL NOT BE LESS THAN 1 1/4" AND NO MORE THAN 2" CROSS-SECTIONAL DIMENSION HAVING A SMOOTH SURFACE WITH NO SHARP CORNERS

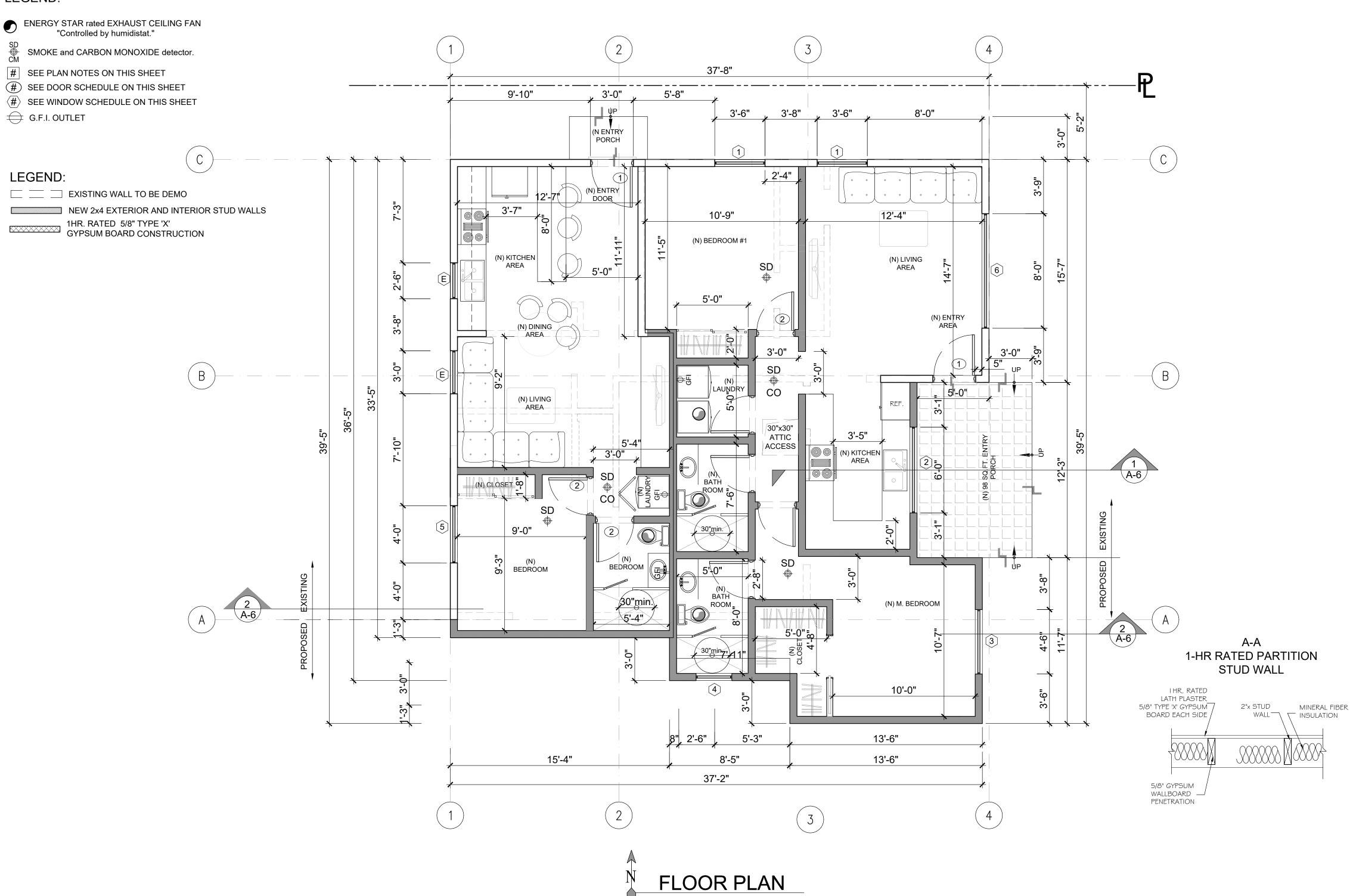
F. MAXIMUM 4" CLEAR SPACING OPENING BETWEEN RAILS (R312.1.3). G. ALL STAIRWAYS SHALL HAVE AN ILLUMINATION LEVEL ON TREAD RUNS OF NOT LESS THAN 1 FOOT-CANDLE (11 lux) (R303.6)

24. FINISH MATERIALS INCLUDING ADHESIVES, SEALANTS, CAULKS, PAINTS AND COATING, AEROSOL PAINTS AND COATINGS, CARPET SYSTEMS, CARPET CUSHIONS, CARPET ADHESIVES, RESILIENT FLOORING SYSTEMS AND COMPOSITE WOOD PRODUCTS SHALL MEET THE (VOC) EMISSION LIMITS PER CHAPTER 4 OF LOS ANGELES COUNTY GREEN BUILDING STANDARDS CODE.

NOTE: THE NFRC TEMPORARY LABEL DISPLAYED ON ALL WINDOWS AND SKYLIGHTS (INCLUDING TUBULAR) MUST REMAIN ON THE UNIT UNTIL FINAL INSPECTION HAS BEEN COMPLETED.

TYPE 'A'

LEGEND:



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

WINDOW SCHEDULE

| | WINDOW NO | 1 | QUANTITY | WIDE X | COLOR & | TYPE OF | VISIBLE FROM STREET? | BEDROOM ? | ENERGY EFFICIENT? | TEMPERED GLASS ? | FIRE HAZARD ZONE ? | REMARKS | |
|---|--------------|---|----------|-----------|------------|------------|-------------------------|-----------|----------------------|----------------------|--------------------|----------|------|
| | \odot | | | HEIGHT | MATERIAL | OPERATION | Y / N | Y/N | Y/N | Y/N | Y/N | U-FACTOR | SHGC |
| / | 1 | А | 01 | 36"x38" | VINYL | SLIDING | YES | NO | YES | AT LEAST ONE PANE | NO | 0.3 | 0.21 |
| | 2 | Α | 01 | 72"x48" | VINYL | SLIDING | YES | NO | YES | AT LEAST ONE PANE | NO | 0.3 | 0.21 |
| | 3 | Α | 01 | 60"x48" | VINYL | SLIDING | YES | YES | YES | AT LEAST ONE PANE | NO | 0.3 | 0.21 |
| | 4 | А | 02 | 30"x18" | VINYL | SLIDING | NO | NO | YES | AT LEAST ONE PANE | NO | 0.3 | 0.21 |
| | 5 | В | 01 | 36x48" | VINYL | CASEMENT | NO | YES | YES | AT LEAST ONE PANE | NO | 0.3 | 0.21 |
| | 6 | Α | 01 | 96"x48" | VINYL | SLIDING | NO | NO | YES | AT LEAST | NO | 0.3 | 0.21 |

DOOR SCHEDULE

| | | | | DOOR | TYPE | QUANTITY | WIDE X | COLOR & | THICKNESS | TYPE OF | ENERGY EFFICIENT ? | TEMPERED GLASS? | FIRE HAZARD ZONE ? | REMARKS |
|----------|----------|---------|----------|------|------|----------|-----------|------------|-----------|------------|-----------------------|-----------------|-----------------------|---------------------------|
| | | | | NO | | | HEIGHT | MATERIAL | | OPERATION | Y/N | Y/N | Y/N | |
| | TYPE 'B' | | | 1 | Α | 02 | 36"x80" | WOOD | 1 3/4" | FRENCH | YES | N/A | NO | EXTERIOR GLASS ENTRY DOOR |
| | | | | 2 | Α | 06 | 32"x80" | WOOD | 1 1/4" | FRENCH | YES | N/A | NO | INTERIOR DOOR |
| | | | | 3 | В | 01 | 120"x80" | VINYL | 1 1/4" | SLIDER | YES | NO | NO | CLOSET SLIDER DOOR |
| TYPE 'A' | | TYPE 'C | TYPE 'C' | 4 | В | 01 | 72"x80" | VINYL | 1 1/4" | SLIDER | YES | NO | NO | CLOSET SLIDER DOOR |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

PROPOSED FLOOR PLAN

ONE PANE

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

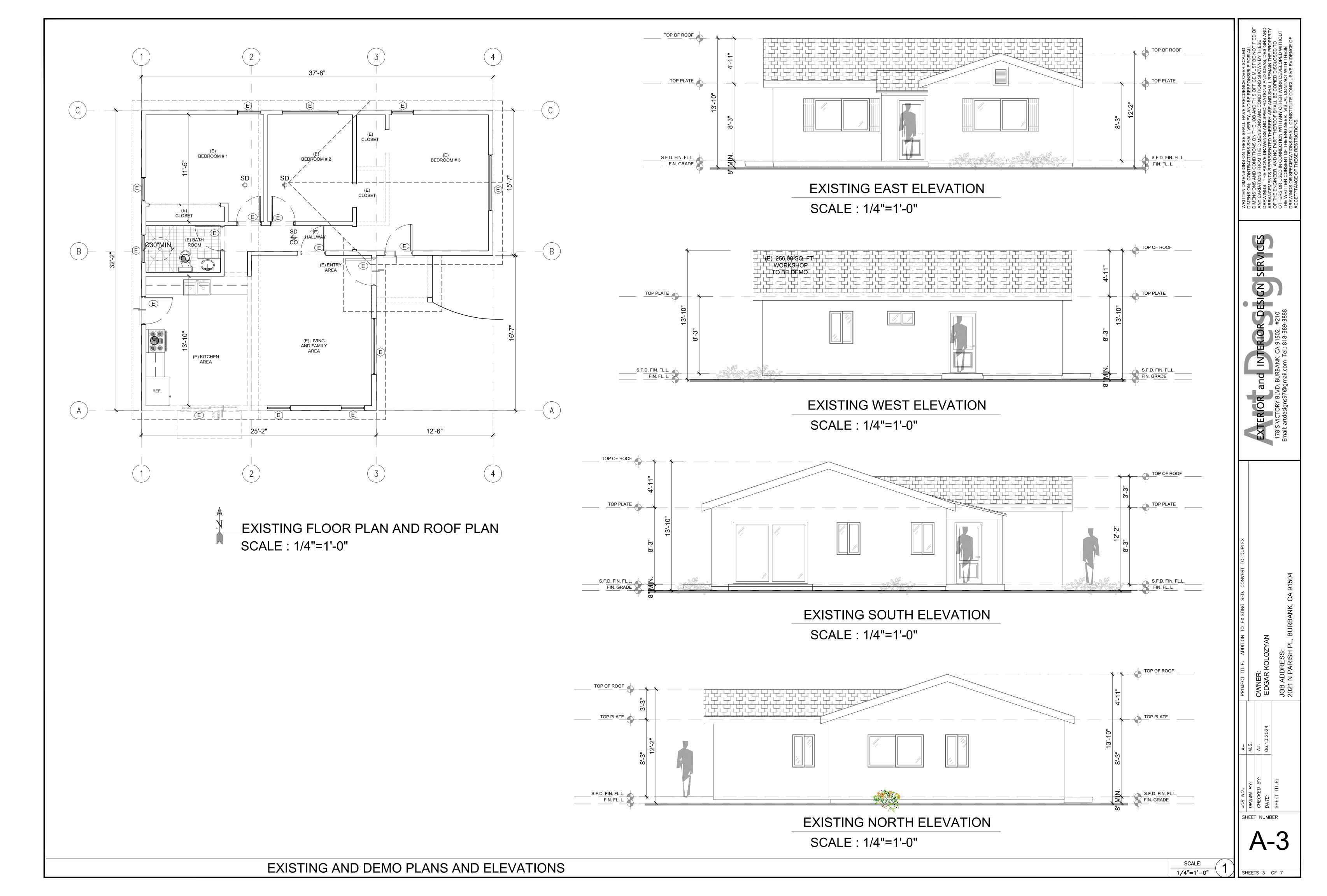
A R

S

Z

SHEET NUMBER

SHEETS 2 OF 7



BUILDING MANUAL: FOR ALL NEW EQUIPMENT, AN OPERATION AND MAINTENANCE MANUAL INCLUDING, AT A MINIMUM, THE ITEMS LISTED IN SECTION 4.410.1, SHALL BE COMPLETED AND PLACED IN THE BUILDING AT THE TIME OF FINAL INSPECTION. (4.410)

COVERING OF OPENINGS DURING CONSTRUCTION: ALL DUCT AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS SHALL BE COVERED WITH TAPE, PLASTIC, OR SHEET METAL UNTIL THE FINAL STARTUP OF THE HEATING, COOLING AND VENTILATING EQUIPMENT. (4.504.1)

FINISH MATERIAL POLLUTANT CONTROL:
PAINTS AND COATINGS, ADHESIVES, CAULKS AND SEALANTS SHALL
COMPLY WITH THE VOLATILE ORGANIC COMPOUND (VOC) LIMITS LISTED IN
CALGreen SECTIONS 4.504.2 THROUGH 4.504.5

MOISTURE CONTENT OF BUILDING MATERIALS: SEC. 4.505.3

MOISTURE CONTENT OF MATERIALS REQUIREMENT: BUILDING MATERIALS
WITH VISIBLE SIGNS OF WATER DAMAGE SHALL NOT BE INSTALLED. WALL
AND FLOOR FRAMING SHALL NOT BE ENCLOSED WHEN FRAMING MEMBERS
EXCEED 19% MOISTURE CONTENT: INSULATION WITHIN IS VISIBLY WET OR
HAS HIGH MOISTURE CONTENT SHALL BE REPLACED OR ALLOWED TO DRY
PRIOR TO ENCLOSURE IN WALL OR FLOOR CAVITIES.

BATHROOM EXHAUST FANS:
BATHROOM EXHAUST FANS, NOT FUNCTIONING AS A COMPONENT
OF A WHOLE HOUSE VENTILATION SYSTEM, MUST BE CONTROLLED BY A
HUMIDISTAT WHICH SHALL BE READILY ACCESSIBLE OR WHOLE HOUSE
VENTILATION SYSTEM (4.506.1)

WHOLE HOUSE EXHAUST FANS SEC. 4.507.1
WHOLE HOUSE FANS SHALL HAVE INSULATION LOUVERS OR COVERS
WITCH CLOSE WHEN THE FAN IS OFF THAT HAVE A MIN. INSULATION VALUE
OF R-4.2

HEATING AND AIR-CONDITIONING DESIGN:
THE HEATING AND AIR-CONDITIONING SYSTEMS SHALL BE SIZED AND DESIGNED USING ACCA, ASHRAE, OR EQUIVALENT DESIGN SOFTWARE OR METHODS.

STORM WATER MANAGEMENT.

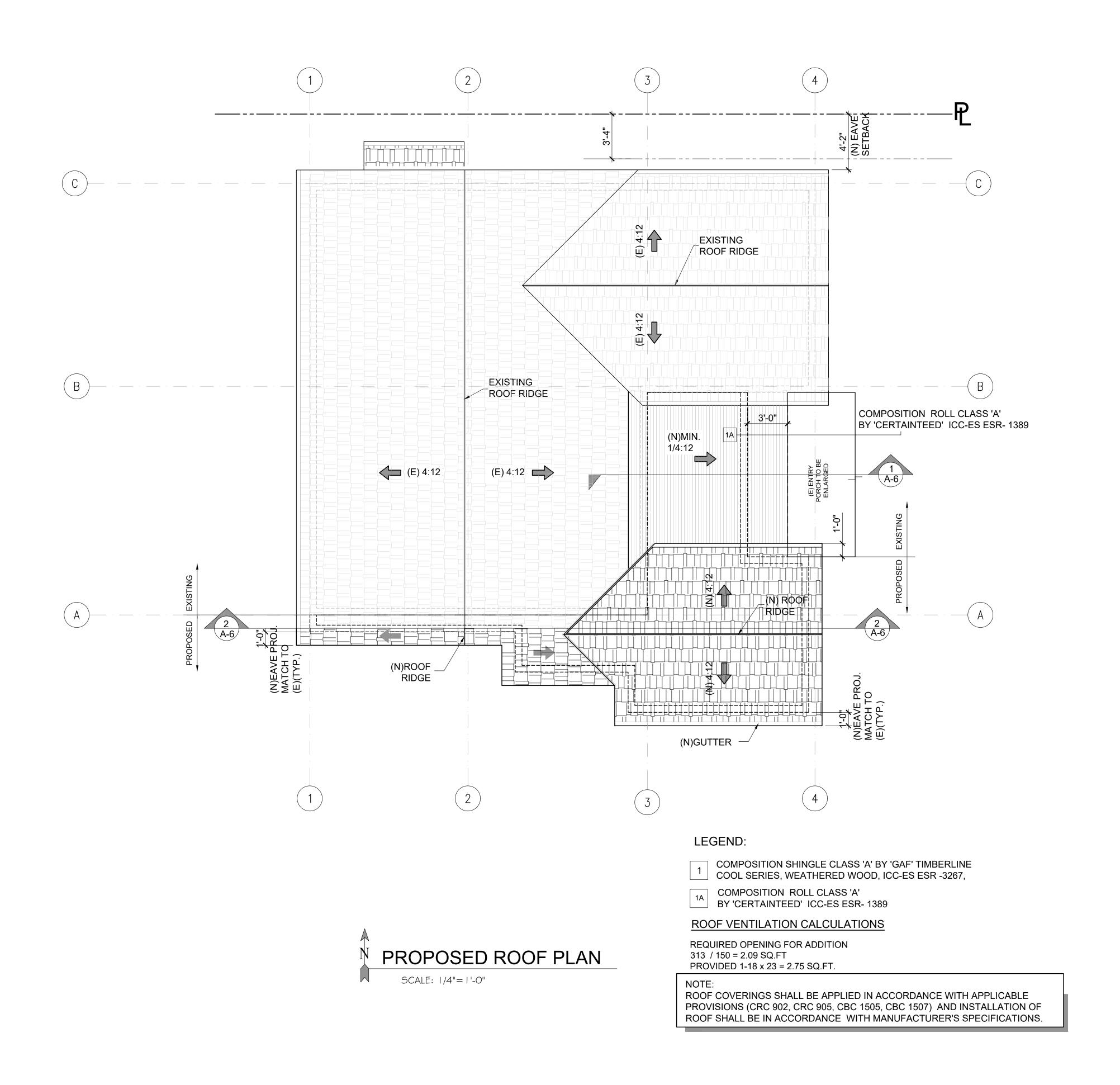
FOR SITES LESS THAN ONE ACRE

THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) REQUIRES CONSTRUCTION PROJECTS TO PROTECT WATER QUALITY DURING CONSTRUCTION AND REDUCE POLLUTANTS IN STORM WATER RUNOFF THROUGH IMPLEMENTATION AND MAINTENANCE OF BEST MANAGEMENT PRACTICES (BMP):

- 1. SCHEDULING (ESC-1)
- 2. PRESERVATION OF EXISTING VEGETATION (ESC-2)
- 3. STABILIZED CONSTRUCTION SITE ENTRANCE/EXIT (ESC-24)
- 4. SILT FENCE (ESC-50)
- 5. SAND BAG BARRIER (ESC-52)
- 6. WATER CONSERVATION PRACTICES (NS-1)7. DEWATERING OPERATIONS (NS-2)
- 8. MATERIAL DELIVERY AND STORAGE (WM-1)
- 9. STOCKPILE MANAGEMENT (WM-3)
- 10. SPILL PREVENTION AND CONTROL (WM-4)
- 11. SOLID WASTE MANAGEMENT (WM-5)
- 12. CONCRETE WASTE MANAGEMENT (WM-8)13. SANITARY/ SEPTIC WASTE MANAGEMENT (WM-9)
- *** SHOW HOW THE PROJECT WILL COMPLY BY ADDING NOTES AND GRAPHICS TO THE SITE PLANS OR AN EROSION CONTROL PLAN. THE SUGGESTED IMPLEMENTATION MEASURES LISTED BELOW ARE NOT INTENDED TO BE A COMPLETE LIST OF BMP'S. PROJECT APPLICANTS ARE RESPONSIBLE FOR ADOPTING BMP'S THAT ADDRESS CONDITIONS OF THEIR PROJECT. CONSULT THE CALIFORNIA BEST MANAGEMENT PRACTICE HANDBOOK PUBLISHED BY THE CALIFORNIA STORM WATER QUALITY ASSOCIATION (CASQA) FOR MORE DETAILED INFORMATION.

STORM WATER MANAGEMENT.

- ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEETFLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES OR WINDS.
 STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
- 3. FUELS, OILS, SOLVENTS AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE CONTAINED AT THE PROJECT SITE.
- 4. NON-STORMWATER RUNOFF FROM EQUIPMENT AND VEHICLE WASHING AND ANY OTHER ACTIVITY SHALL BE CONTAINED AT THE PROJECT SITE.
 5. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISION SHALL BE MADE TO RETAIN CONCRETE WASTES ON SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.
- 6. TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.
- 7. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY.
- 8. ACCIDENTAL DEPOSITIONS MUST BE SWEPT UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
- ANY SLOPES WITH DISTURBED SOILS OR DENUDED OR VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
 SCHEDULE CONSTRUCTION ACTIVITY TO REDUCE AREA AND DURATION OF SOIL EXPOSED TO EROSION BY WIND, RAIN, RUNOFF, AND VEHICLE TRACKING.



A-4

SCALE:

1/4"=1'-0"

SHEET NUMBER

SHEETS 4 OF 7

OWNER: EDGAR

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and

ERIOF

