# NEW ADU 3 BED 2 BATH PROJECT

1513 GANESHA PL, POMONA, CA 91768

**ABBREVIATIONS ACOUSTIC TILE ASPHALT CONCRETE HARDWARE HOSE BIBB** A. D. AREA DRAIN **HOLLOW CORE ADJUSTABLE** ABOVE FINISH FLOOR HEIGHT HORIZONTAL **ALTERNATE ALUM ALUMINUM HOLLOW METAL** ANCH **ANCHOR** HOUR HYD **HYDRANT APPROX APPROXIMATELY** I. D. INSIDE DIAMETER INTERIOR **BRICK COURSE JANITOR BLOCK** JOINT **BLKG BLOCKING** B. M. KITCHEN **BENCH MARK** LABORATORY **BULL NOSE** LAMINATE **BENT BOTTOM** LAV LAVATORY LIGHT MAX MAXIMUM MEDICINE CABINET CER **CERAMIC** MECHANICAL CER. 1 MANHOLE **CERAMIC TILE** MINIMUM CONTROL JOINT MIRROR **MISCELLANEOUS CEILING** M. O. MASONRY OPENING CLO **CLOSET** MTD MOUNTED **CONCRETE MASONRY UNIT** MTL C.O. COL **COLUMN** NOT IN CONTRACT COMP COMPOSITION CONC CONCRETE CONN. CONNECTION OVERALL OBSCURE CONTINUOUS CONTRACTOR ON CENTER **OUTSIDE DIAMETER CORRIDOR** CNTR COUNTER OVERHEAD CENTER OUT TO OUT **DOUBLE** OPENING **DEPARTMENT** OPPOSITE DET. DRINKING FOUNTAIN PLASTIC LAMINATE PLATE DIMENSION PLASTER PLBG PLUMBING NUMBER PLYWD DOOR OPENING PLYWOOD POL POLISHED PROJ DWG PROJECT POINT PTD PAINTED **EIFS EXT. INSULATION & FINISH SYSTEM QUARRY TILE ELEVATION ELECT ELECTRICAL ELEVATION / ELEVATOR** ELEV RAD **RADIUS EMER EMERGENCY ROOD DRAIN** R.D. **ENCL ENCLOSURE** REFRIGERATOR **EQPT EQUIPMENT** REINF REINFORCEMENT / REINFORCED REQD. REQUIRED **EXST** EXISTING ROOM **EXPANSION** R. O. **ROUGH OPENING EXPANSION JOINT EXTERIOR** SHT. SHEET FIRE ALARM SHEET METAL F. D. FLOOD DRAIN **SQUARE** F. E. SLOP / SERVICE SINK S. STL **FLASH FLASHING** STAINLESS STEEL FLR **FLOOR** STD STANDARD **STRUCT** STRUCTURAL **FLUORESCENT** SUSPENDED FDN **FOUNDATION** F. O. F. FACE OF FINISH FPHB FROST PROOF HOSE BIBB T. D. TRENCH DRAIN F. S. FULL SIZE OR FLOOR SINK TERR **TERRAZZO** FTG **FOOTING** TYP TYPICAL **FURR FURRING** FVC FIRE VALVE CABINET UNFINISHED UNLESS NOTED OTHERWISE GΑ **GAUGE GALV GALVANIZED** VINYL COMPOSITION TILE GEN **GENERAL** WATER CLOSET

W. C.

WEIGHT

WELDED WIRE FABRIC

GLASS FIBER REINFORCED CONCRETE

GLASS FIBER REINFORCED GPYSUM

GLASS / GLAZING

**GRAVEL STOP** 

GYP. BD. GYPSUM BOARD

GRFG

THE OWNER OF THE PROPERTY HEREBY EXPRESSLY RESERVES ITS COMMON LAW COPYRIGHT AND OTHER PROPERTY RIGHTS IN THESE PLANS. THESE PLANS ARE NOT TO BE COPIED REPRODUCED OR CHANGED IN ANY FORM OR MATTER WHAT SO EVER, NOR ARE THEY TO BE ASSIGNED TO ANY THIRD PARTY, WITHOUT FIRST OBTAINING THE EXPRESSED WRITTEN CONSENT AND PERMISSION OF OWNER.

GENERAL NOTES

- 1. SUBCONTRACTOR SHALL PROMPTLY NOTIFY CONTRACTOR, AND CONTRACTOR SHALL NOTIFY THE OWNER, OF ANY ERRORS, OMISSIONS, OR DISCREPANCIES IN THE PLANS OR ON THE SPECIFICATION. SO THE OWNER CAN RECTIFY CORRECTIONS OR OMISSIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR AND SUBCONTRACTORS SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AT THE JOB SITE PRIOR TO COMMENCING WORK. ALL WORK SHALL BE DONE IN COMPLIANCE WITH LOCAL CODES. DO NOT SCALE DRAWINGS.
- 2. ALL SUBCONTRACTOR WORKMANSHIP WILL BE OF QUALITY TO PASS INSPECTIONS BY APPLICABLE LOCAL AUTHORITIES, LENDING INSTITUTIONS, OWNER, AND THE BUILDER. AND ONE, OR ALL MENTIONED PARTIES MAY INSPECT WORKMANSHIP AT ANY TIME, AND ANY CORRECTIONS NEEDED TO ENHANCE THE QUALITY OF BUILDING WILL BE DONE IMMEDIATELY.
- EACH SUBCONTRACTOR SHALL START HIS WORK PROMPTLY, PURSUE IT DILIGENTLY AND COMPLETE IT IN ACCORDANCE WITH CONTRACTORS BUILDING SCHEDULE. IT IS MUTUALLY UNDERSTOOD THAT SCHEDULE COULD CHANGE WITHOUT NOTICE AS CIRCUMSTANCE WARRANT.
- 4. ALL MATERIALS, MACHINERY AND EQUIPMENT SHALL BE STORED IN A MANNER APPROVED BY BY THE CONTRACTOR, IN A PLACE DESIGNED BY THE CONTRACTOR. FIRE HAZARD SHALL BE PROMPTLY VACATED UPON REQUEST BY CONTRACTOR AND LEFT IN A BROOM CLEAN CONDITIONS.
- 5. ALL MATERIALS SUPPLIED BY SUBCONTRACTORS SHALL BE OF A GRADE AND QUALITY ACCEPTABLE TO THE CONTRACTORS; IN EVERY CASE THEY SHALL BE, IN THE OPINION OF THE CONTRACTOR, SUITABLE FOR THE PROPOSED.
- 6. EACH, SUBCONTRACTOR, UNLESS SPECIFICALLY EXEMPTED BY THE TERMS OF HIS SUBCONTRACTOR AGREEMENT. SHALL BE RESPONSIBLE FOR CLEANING UP AND REMOVING FROM THE JOB SITE ALL TRASH AND DEBRIS NOT LEFT BY THE OWNER CONTRACTOR, BUILDER WILL DETERMINE HOW SOON AFTER SUBCONTRACTOR COMPLETES EACH PHASE OF HIS WORK THAT TRASH AND DEBRIS WILL BE REMOVED FROM THE SITE.
- 7. WHILE IT IS THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO COOPERATE FULL WITH THE JOB SUPERINTENDENT IN PROTECTING ALL WORK THROUGH THE ENTIRE COURSE OF CONSTRUCTION, SPECIAL ATTENTION MUST BE GIVEN TO PROTECTION OF ALL FINISH WORK PERFORMED AFTER COMPLETION OR PLASTERING, STUCCOING, OR DRYWALL. ALL SUBCONTRACTORS SHALL FULLY COOPERATE WITH JOB SUPERINTENDENT IN PROTECTING THE GOOD CONDITION OF ALL FINISH FLOORS, WALLS, CABINET WORK AND COUNTERTOPS THROUGHOUT THE PROJECT. NO TOOLS OR MATERIAL. COFFEE CUPS OR LIGHTED CIGARETTES SHALL NEVER BE PLACED ON ANY MARBLE OR FORMICA COUNTER-TOP, EXCEPT THAT TOOL AND MATERIALS IMMEDIATELY BEING WORKED WITH MAY BE SO PLACED THAT THEY ARE NOT PLACED UPON AN UNPROTECTED FINISH SURFACE. SUBCONTRACTOR SHALL BE BACK CHARGED FOR ANY DAMAGE WHICH MAY BE ASCRIBED TO THEM; FOR THIS REASON, EACH SUBCONTRACTOR SHALL BE RESPONSIBLE FOR PROMPTLY NOTIFYING THE JOB SUPERINTENDENT FOR ANY DAMAGE EXISTING PRIOR TO THE START OF THE WORK.
- 8. DRAWINGS AND SPECIFICATION, ERRORS, AND OMISSIONS
- A. THE CONTRACTOR SHALL NOTIFY OWNER IN WRITING, OF ANY ERRORS, DISCREPANCIES OR OMISSION IN THE CONTRACT DRAWINGS PRIOR COMMENCEMENT OF WORK.
- B. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR THE RESULTS OF ANY ERRORS, DISCREPANCIES OR OMISSION WHICH THE CONTRACTOR FAILED TO NOTIFY THE PROPERTY'S OWNER OF BEFORE CONSTRUCTION AND FABRICATION OF WORK.
- 9. SPECIFICATIONS AND DRAWING EXPLANATIONS

FOR CONVENIENCE OR REFERENCE AND TO FACILITATE THE LETTING OR CONTRACTORS AND SUBCONTRACTORS, THESE SPECIFICATIONS ARE SEPARATE IN TITLE SECTIONS. SUCH SEPARATION SHALL NOT, HOWEVER, OPERATE TO MAKE THE OWNER AN ARBITER TO ESTABLISH LIMITS TO CONTACTS BETWEEN THE CONTRACTOR AND SUBCONTRACTORS.

10.EXISTING DIMENSION AS SHOWN ON PLANS ARE PROVIDED BY OWNER, G.C. SHALL VERIFY EXISTING CONDITION BEFORE CONSTRUCTION, NOTIFY OWNER/ DESIGNER IF AND CONFLICT AS REQUIRED.

- 11. "OR EQUAL": THE CONTRACTOR SHALL SUBMIT FOR THE PROPERTY'S OWNER AND BUILDERS APPROVAL OF ALL MATERIALS OR EQUIPMENT WHICH IS CONSIDERED "OR EQUAL" TO THAT SPECIFIED ON THE DRAWINGS.
- 12. THE STRUCTURAL DESIGN AND DETAILS FULLY CONFORM TO ALL APPROPRIATE REQUIREMENTS OF THIS CODE, THE CALIFORNIA RESIDENTIAL CODE, SHOULD A PORTION OR ALL OF THE STRUCTURAL DESIGN CONFORM TO THE REQUIREMENTS OF THE CALIFORNIA BUILDING CODE, AS ALLOWED IN THE CRC, THE STATEMENT SHALL CLEARLY IDENTIFY WHICH PORTION OF THE STRUCTURAL DESIGN CONFORM TO THE CBC OR THAT THE FULL STRUCTURAL DESIGN IS IN CONFORMANCE WITH THE STRUCTURAL REQUIREMENTS OF THE CALIFORNIA BUILDING CODE. (R301.1.3 CRC)

## PROJECT DATA

OWNER: **CHEN WEIWEN OWNER PHONE NO.:** 626-725-6568 1513 GANESHA PL, POMONA, CA 91768 JOB ADDRESS: OCCUPANCY CATEGORY: R-3/U

CONSTRUCTION TYPE: 8359-018-023 TOTAL LOT AREA: 21,330 SQ.FT. YEAR BUILT RND1-H

TRACT # 10650 LOT 22 AND THAT PART S LEGAL DESCRIPTION: OF A LINE PARALLEL WITH AND DIST S AT R/A 20 FT FROM N LINE OF LOT 21 HISTORIC DISTRICT: HACIENDA PARK HISTORIC DISTRICT

#### SCOPE OF WORK

(N) ADU 1200 SQ.FT. (N) GARAGE 450 SQ.FT. (N) 4' H.T. CMU WALL ON SITE SOUTH, APPROX. 7'7"+3'2"+6'0"=16'9" LINEAR FT.

ARCHITECTURAL STYLE: MINIMAL TRADITIONAL

#### **AREA TABULATION**

**EXISTING BUILDING** STORIES: 1 1941SQ.FT SINGLE FAMILY DWELLING PORCH 20 SQ.FT. PATIO 258 SQ.FT. **GARAGE** 622 SQ.FT.

TOTAL (E) FLOOR AREA TO REMAIN 2841SQ.FT. STORIES: 1 (N) ADU 1200 SQ.FT (N) GARAGE 450 SQ.FT.

FLOOR AREA RATIO / HABITABLE SPACE

(E) SINGLE FAMILY DWELLING 1941SQ.FT. (P) ACCESSORYDWELLING UNIT 1200 SQ.FT. TOTAL (N) HABITABLE SPACE 3141SQ.FT 14.7000%

FLOOR AREA RATIO/ TOTAL BUILDING AREA TOTAL BUILDING FOOT PRINT 4491SQ.FT. LOT AREA 21330 SQ.FT.

LOT COVERAGE 21.0500% LANDSCAPE CALCULATIONS:

**ENTIRE PROPERTY:**  $(1635+633+183+16+1478+2588+876+59+246+293)/21,330\times100 = 37.54\%$ 

IMPERVIOUS COVERAGE: **REQUIREMENT MAX: 75%** PROVIDE: (432+4338+1360)/21,330=28.74%

SPRINKLERS FOR SFD: NO EXISTING SPRINKLERS SPRINKLERS FOR ADU: NOT REQUIRED U.N.O VERY HIGH FIRE HAZARD SEVERITY ZONE:NO

SOLAR PV SYSTEM: UNDER SEPARATE PERMIT

CONSULTANTS

#### SHEET INDEX APPLICABLE CODES

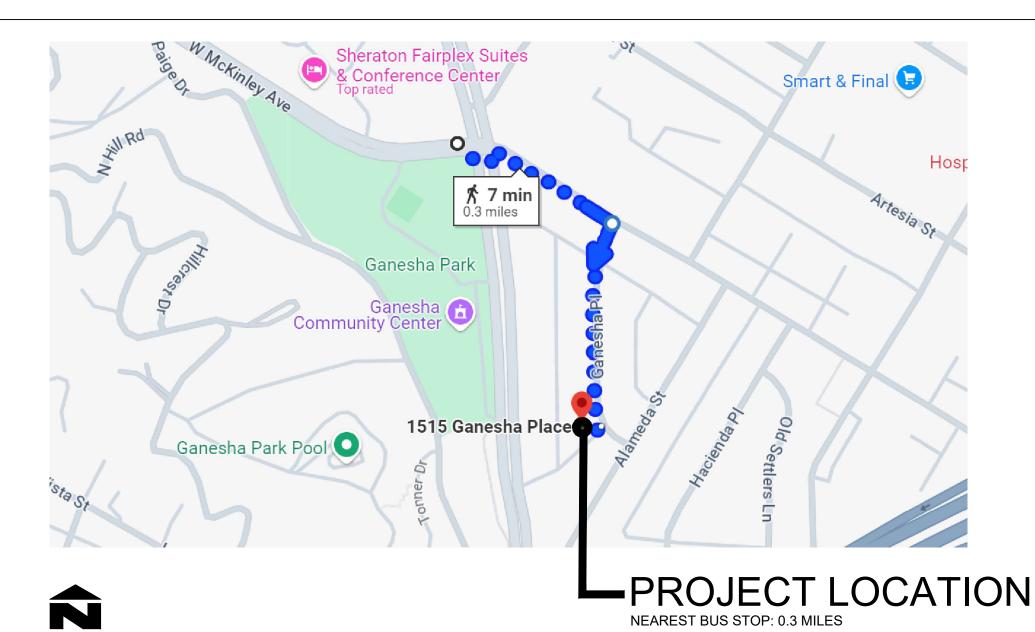
- THE PROJECT SHALL COMPLY WITH ANY AND ALL REQUIREMENTS COVER SHEET **EXISTING SITE PLAN** OF THE LEGALLY CONSTITUTED AUTHORITIES
  - HAVING JURISDICTION INCLUDING THE FOLLOWING.
  - - 2022 CALIFORNIA BUILDING CODE (CBC)
    - 2022 CALIFORNIA RESIDENTIAL CODE (CRC)
    - 2022 CALIFORNIA MECHANICAL CODE (CMC
    - 2022 CALIFORNIA ELECTRICAL CODE (CEC)

INSPECTION MUST BE OBTAINED WITHIN 180 DAYS

- 2022 CALIFORNIA PLUMBING CODE (CPC)
- 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE (CGBS)
- 2022 CALIFORNIA ENERGY EFFICIENCY STANDARDS (CEES)
- 2022 CALIFORNIA FIRE CODE(CFC)
- POMONA CITY CODE

1.APPLICATIONS FOR WHICH NO PERMIT IS ISSUED WITHIN 180 DAYS FOLLOWING THE DATE OF APPLICATION SHALL AUTOMATICALLY EXPIRE 2.EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS WORK AUTHORIZED COMMENCES WITHIN 180 DAYS AFTER ITS ISSUANCE OR IF THE WORK AUTHORIZED IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS. A SUCCESSFUL

### VICINTY MAP



REFERENCE SYMBOLS

PROPOSED SITE PLAN

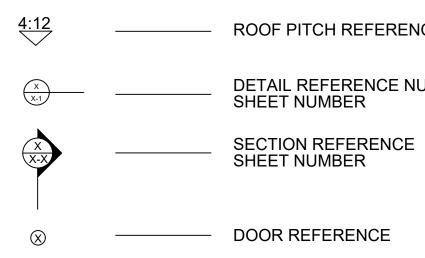
FLOOR / ROOF PLANS

CUT SHEET

**ELEVATIONS/ SCHEDULES** 

ENERGY ENGINEER: TITLE 24 GUYS GILBERTO CARRILLO 10964 MEMORY PARK AVE MISSION HILLS, CA, 91345 TEL: 818-850-3385 EMAIL: GILBERTO@TITLE24GUYS.COM

STRUCTURAL ENGINEER JOSE RAMIREZ.PE 5164 N RATON CIR, LONG BEACH, CA 90807 EMAIL:JOSE@RAMIREZSTRUCTURAL.COM



ROOF PITCH REFERENCE DETAIL REFERENCE NUMBER

WINDOW REFERENCE

AM AP

AR

DESIGNER: CASSIE HUA TEL: (626)505-6888

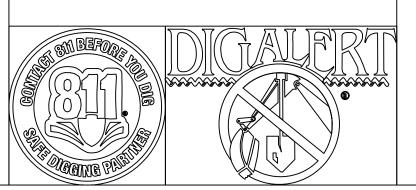
**COVER SHEET** 

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CSR:	
Drawn by: HD	C-

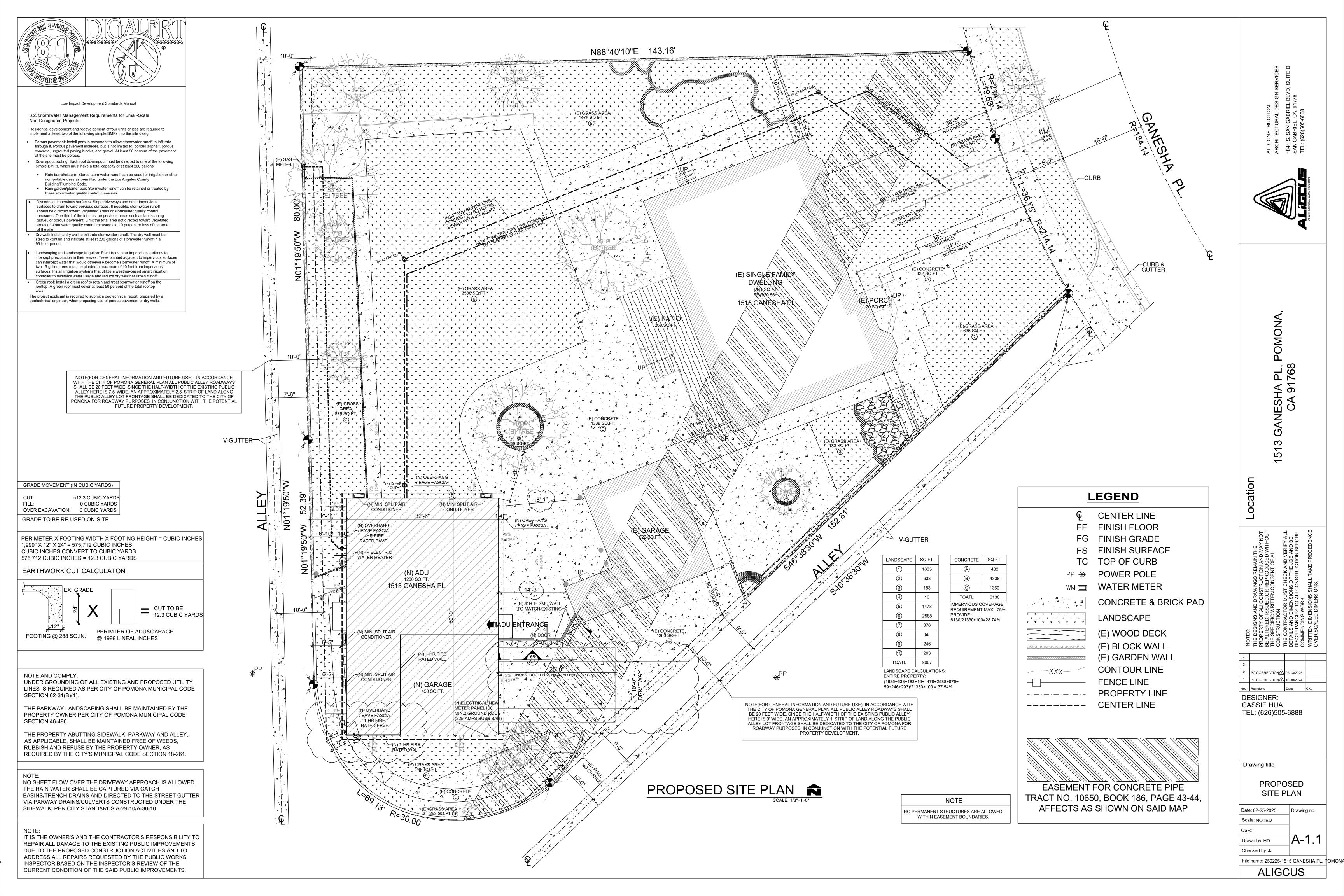
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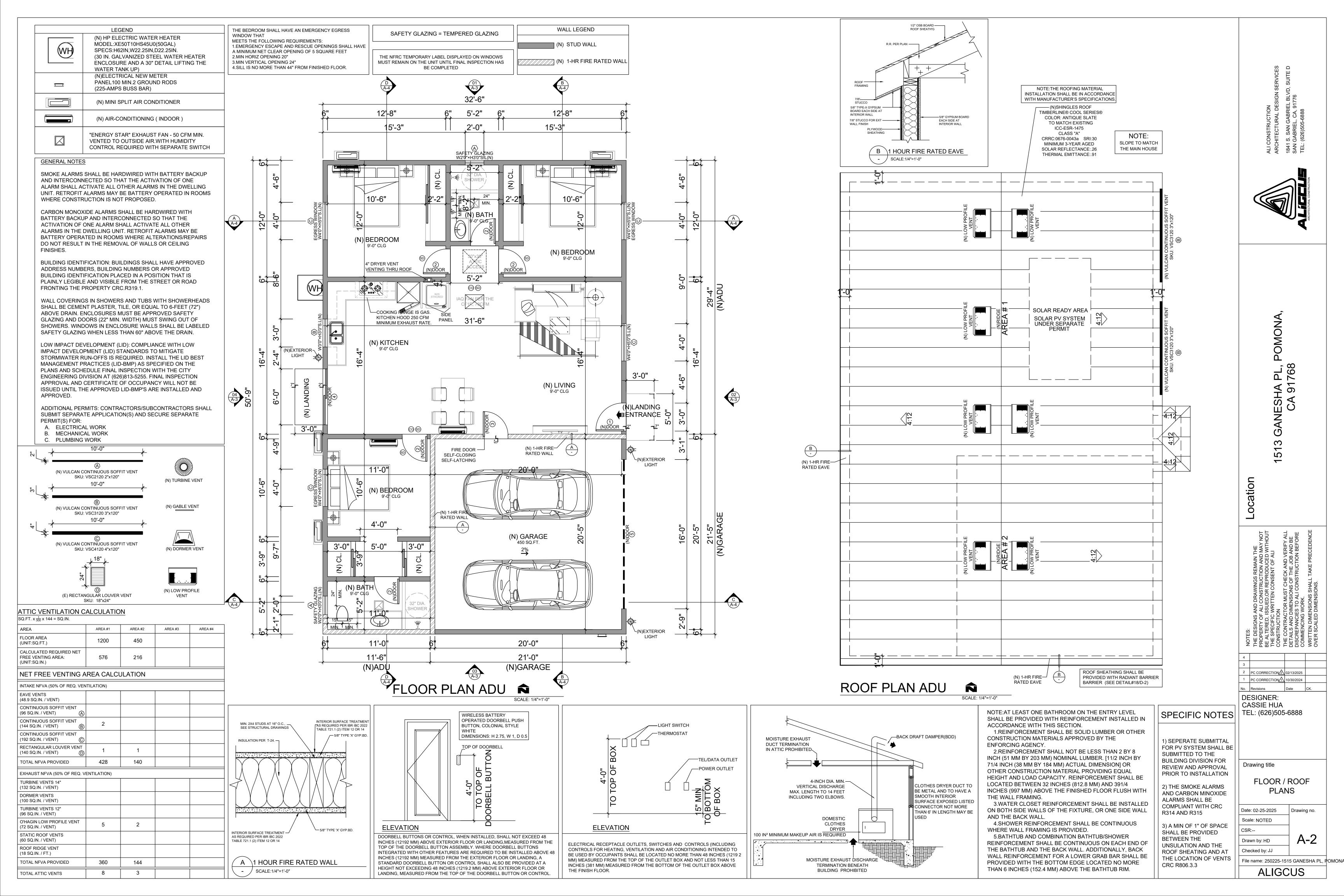
**ALIGCUS** 

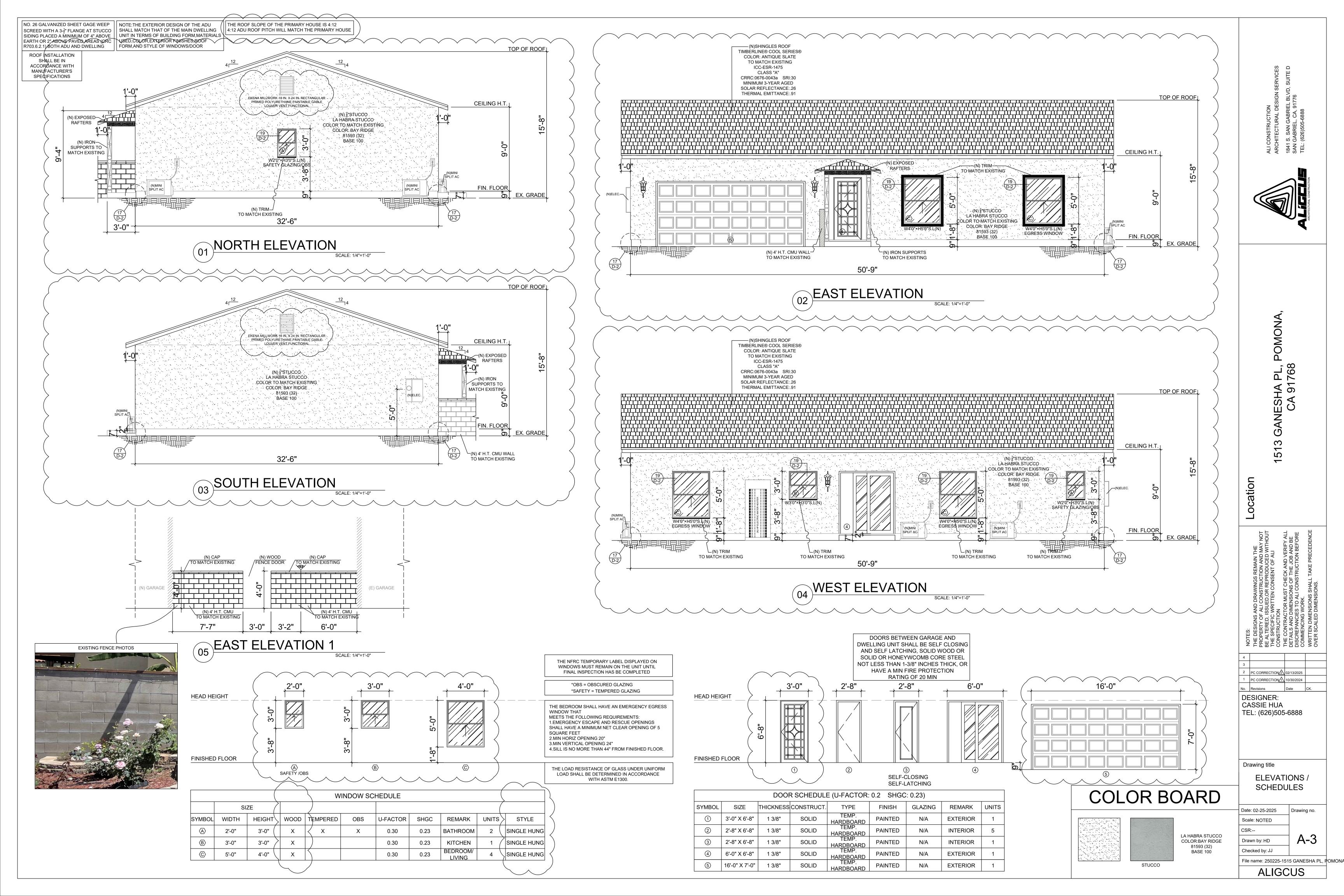
NO FIRE SPRINKLERS REQUIRED











# COLOR AND MATERIAL SAMPLE BOARD







CLOOR

WHITE

CLOOR

WHITE

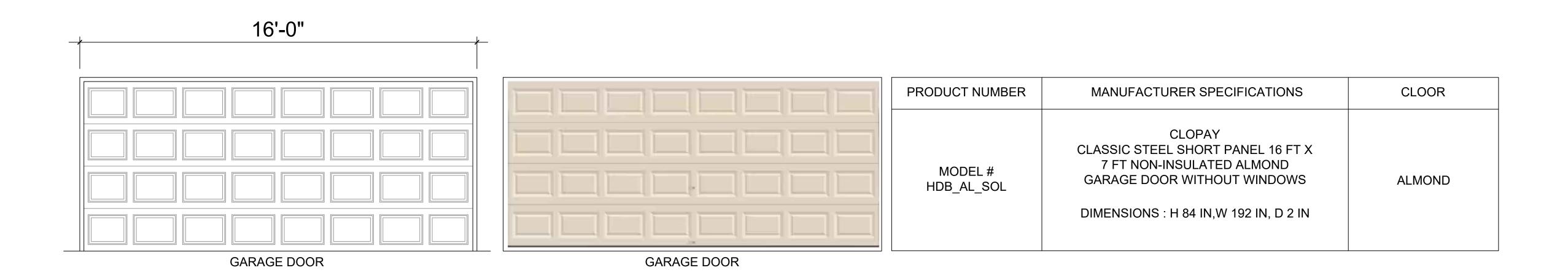
DESIGNER: CASSIE HUA TEL: (626)505-6888

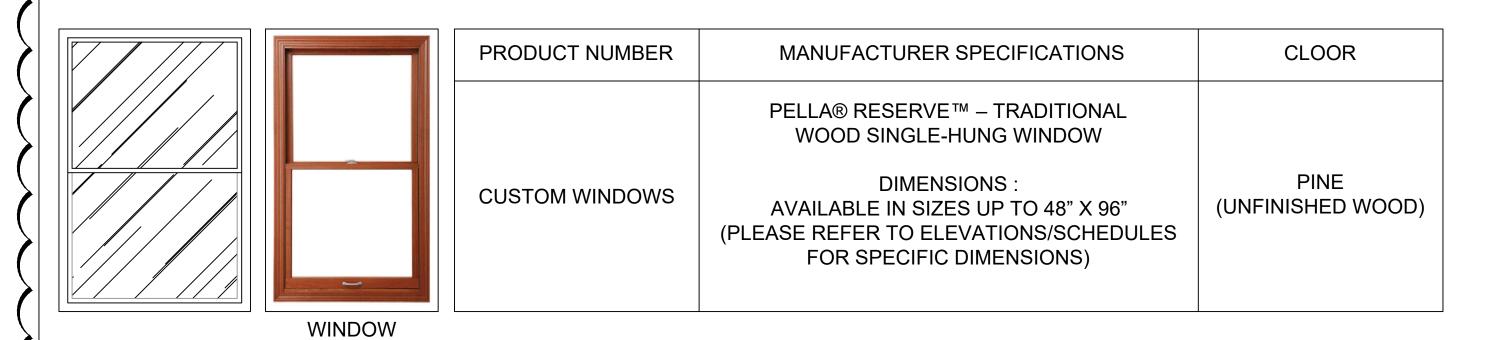
Drawing title

**CUT SHEET** 

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CSR:	]
Drawn by: HD	A-3.1
Checked by: JJ	]

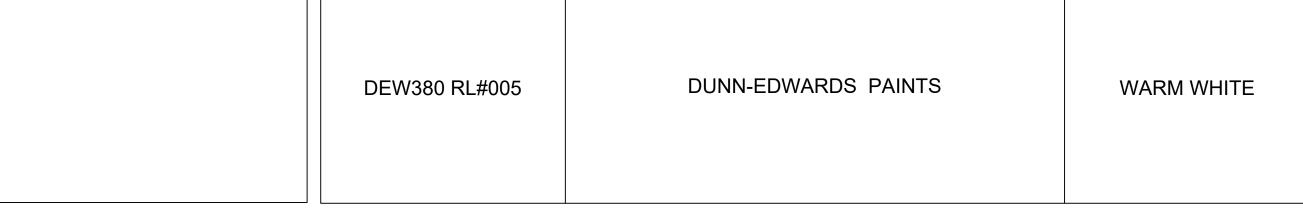
File name: 250225-1515 GANESHA PL, POMONA **ALIGCUS** 

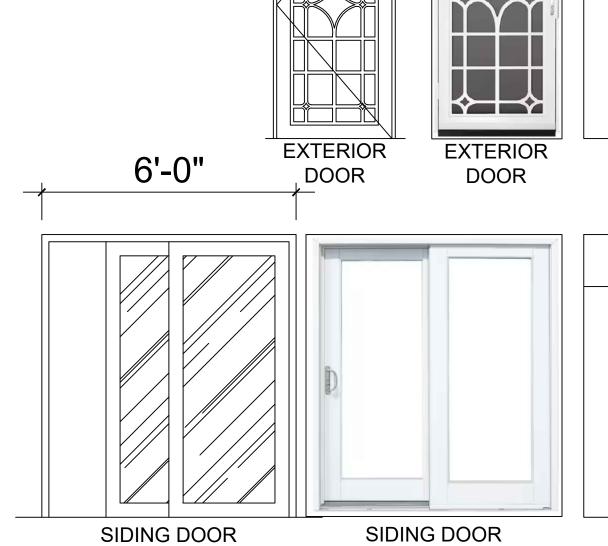




PRODUCT NUMBER	MANUFACTURER SPECIFICATIONS	CLOOR
DEW380 RL#005	DUNN-EDWARDS PAINTS	WARM WHITE

WINDOW PROTECTIVE FINISH





PRODUCT NUMBER
MODEL # G60LDP50

PRODUCT NUMBER

MODEL#

IDR30000362130

MANUFACTURER SPECIFICATIONS

UNIQUE HOME DESIGNS

36 IN. X 80 IN. LEXINGTON WHITE SURFACE MOUNT STEEL SECURITY DOOR WITH INSECT

SCREEN AND NICKEL HARDWARE

DIMENSIONS: H 80,W 36 IN, D 1 IN

MANUFACTURER SPECIFICATIONS

MP DOORS 72 IN. X 80 IN. SMOOTH WHITE LEFT-HAND COMPOSITE PG50 SLIDING PATIO DOOR

DIMENSIONS: H 80,W 72 IN, D 2 IN

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