- I. GENERAL CONTRACTOR SHALL VISIT JOB SITE AND VERIFY ALL GRADES, DIMENSIONS AND CONDITIONS PRIOR TO COMMENCING
- 2. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF ALL WORK, INCLUDING THAT OF ALL SUB-TRADES. 3. GENERAL CONTRACTOR SHALL NOTIFY DESIGNER IMMEDIATELY OF ANY DISCREPANCIES FOUND WITHIN THE CONTRACT
- DOCUMENTS. 4. ALL WORK PERFORMED SHALL CONFORM WITH THE REQUIREMENTS OF THE UNIFORM BUILDING CODE (LATEST ADOPTED EDITION)
- OR OTHER APPLICABLE GOVERNING CODES AND BUILDING ORDINANCES. 5. ALL SUB-CONTRACTORS SHALL BE RESPONSIBLE FOR REMOVAL OF ALL DEBRIS ACCUMULATED AS A RESULT OF THEIR
- OPERATION. ALL SCRAP, DEBRIS AND OTHER EXCESS MATERIALS SHALL BE REMOVED FROM THE BUILDING SITE. 6. THE OWNER SHALL HAVE THE RIGHT TO MAKE CERTAIN CHANGES IN THE WORK AND THE CONTRACT AMOUNT SHALL BE ADJUSTED ACCORDINGLY. HOWEVER, THE GENERAL CONTRACTOR SHALL NOT PROCEED WITH ANY CHANGES WITHOUT WRITTEN APPROVAL
- 7. ALL MATERIAL SHALL BE FURNISHED AS SHOWN ON HEREIN UNLESS EQUAL ALTERNATES ARE APPROVED IN WRITING BY THE OWNER

NPDES NOTES:

OR HOME PHONE #

- IN THE CASE OF EMERGENCY, CALL AT WORK PHONE #
- 2. SEDIMENT FROM AREAS DISTURBED BY CONSTRUCTION SHALL BE RETAINED ON SITE USING STRUCTURAL CONTROLS TO THE MAXIMUM EXTENT PRACTICABLE
- 3. STOCKPILES OF SOIL SHALL BE PROPERLY CONTAINED TO MINIMIZE SEDIMENT TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES OR ADJACENT PROPERTIES VIA RUNOFF, VEHICLE TRACKING, OR WIND. 4. APPROPRIATE BMP'S FOR CONSTRUCTION-RELATED MATERIALS, WASTES, SPILLS SHALL BE IMPLEMENTED TO

MINIMIZE FROM THE SITE TO STREETS, DRAINAGE FACILITIES, OR ADJOINING PROPERTIES BY WIND OR

- 5. RUNOFF FROM EQUIPMENT AND VEHICLE WASHING SHALL BE CONTAINED AT CONSTRUCTION SITES UNLESS
- TREATED TO REDUCE OR REMOVE SEDIMENT AND OTHER POLLUTANTS. 6. ALL CONSTRUCTION CONTRACTOR AND SUBCONTRACTOR PERSONNEL ARE TO BE MADE AWARE OF THE REQUIRED BEST MANAGEMENT PRACTICES AND GOOD HOUSEKEEPING MEASURES FOR THE PROJECT SITE
- AND ANY ASSOCIATED CONSTRUCTION STAGING AREAS. 7. AT THE END OF EACH DAY OF CONSTRUCTION ACTIVITY, ALL CONSTRUCTION DEBRIS AND WASTE MATERIALS SHALL BE COLLECTED AND PROPERLY DISPOSED IN TRASH OR RECYCLE BINS.
- 8. CONSTRUCTION SITES SHALL BE MAINTAINED IN SUCH A CONDITION THAT AN ANTICIPATED STORM DOES NOT CARRY WASTES OR POLLUTANTS OFF THE SITE. DISCHARGES OF MATERIAL OTHER THAN STORM WATER ONLY WHEN NECESSARY FOR PERFORMANCE AND COMPLETION OF CONSTRUCTION PRACTICES AND WHERE THEY DO NOT: CAUSE OR CONTRIBUTE A VIOLATION OF ANY WATER QUALITY STANDARD: CAUSE OR THREATEN TO CAUSE POLLUTION, CONTAMINATION, OR NUISANCE; OR CONTAIN A HAZARDOUS SUBSTANCE IN A QUANTITY REPORTABLE UNDER FEDERAL REGULATIONS 40 CFR PARTS 117 AND 302.
- 9. POTENTIAL POLLUTANTS INCLUDE BUT ARE NOT LIMITED TO: SOLID OR LIQUID CHEMICAL SPILLS; WASTES FROM PAINTS, STAINS, SEALANTS, GLUES, LIMES, PESTICIDES, HERBICIDES, WOOD PRESERVATIVES, AND SOLVENTS; ASBESTOS FIBERS, PAINT FLAKES OR STUCCO FRAGMENTS; FUELS, OILS, LUBRICANTS, AND HYDRAULIC, RADIATOR OR BATTERY FLUIDS FERTILIZERS, VEHICLE/EQUIPMENT WASH WATER AND CONCRETE WASH WATER; CONCRETE, DETERGENT OR FLOATABLE WASTES; WASTES FROM ANY ENGINE/EQUIPMENT STEAM CLEANING OR CHEMICAL DEGREASING AND SUPER-CHLORINATED POTABLE WATER LINE FLUSHING. DURING CONSTRUCTION, PERMITTED SHALL DISPOSE OF SUCH MATERIALS IN A SPECIFIED AND CONTROLLED TEMPORARY AREA ON-SITE, PHYSICALLY SEPARATED FROM POTENTIAL STORM WATER RUNOFF, WITH
- ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS 10. DEWATERING OF CONTAMINATED GROUNDWATER OR DISCHARGING CONTAMINATED SOILS VIA SURFACE EROSION IS PROHIBITED. DEWATERING OF NON-CONTAMINATED GROUNDWATER REQUIRES A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT FROM THE RESPECTIVE STATE REGIONAL WATER
- II. GRADED AREAS ON THE PERMITTED AREA PERIMETER MUST DRAIN AWAY FROM THE FACE OF SLOPES AT THE CONCLUSION OF EACH WORKING DAY. DRAINAGE IS TO BE DIRECTED TOWARD DE-SILTING FACILITIES. I 2. THE PERMITTED AND CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATER CREATES A HAZARDOUS CONDITION. 13. THE PERMITTED AND CONTRACTOR SHALL INSPECT THE EROSION CONTROL WORK AND INSURE THAT THE
- WORK IS IN ACCORDANCE WITH THE APPROVED PLANS 14. THE PERMITTED SHALL NOTIFY ALL GENERAL CONTRACTORS, SUBCONTRACTORS, MATERIAL SUPPLIERS, LESSEES. AND PROPERTY OWNERS: THAT DUMPING OF CHEMICALS INTO THE STORM DRAIN SYSTEM OR THE
- 15. EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT. 16. ALL REMOVABLE EROSION PROTECTIVE DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY
- WHEN THE 5 DAY RAIN PROBABILITY FORECAST EXCEEDS 40 %. 17. SEDIMENTS FROM AREAS DISTURBED BY CONSTRUCTION SHALL BE RETAINED ON SITE USING AN EFFECTIVE COMBINATION OF EROSION AND SEDIMENT CONTROLS TO MAXIMIZE EXTENT PRACTICABLE, AND STOCKPILES OF SOIL SHALL BE PROPERLY CONTAINED TO MINIMIZE SEDIMENT TRANSPORT FROM THE SITE TO
- STREETS, DRAINAGE FACILITIES OR ADJACENT PROPERTIES VIA RUNOFF, VEHICLE TRACKING OR WIND, 18. APPROPRIATE BMP'S FOR CONSTRUCTION-RELATED MATERIALS, WASTES, SPILLS OR RESIDUES SHALL BE IMPLEMENTED AND RETAINED ON SITE TO MINIMIZE TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES, OR ADJOINING PROPERTY BY WIND OR RUNOFF.

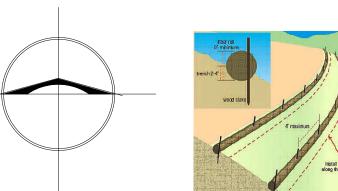
STORM WATER POLLUTION CONTROL REQUIREMENTS

- ERODED SEDIMENTS AND OTHER POLLUTANTS SHALL BE RETAINED ON SITE AND SHALL NOT BE TRANSPORTED FROM THE SITE VIA SHEET FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE OR WIND.
- 2. STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS SHALL BE COVERED AND/OR 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 SHALL NOT CONTAMINATE THE SOIL NOR THE SURFACE WATERS. ALL APPROVED TOXIC STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF PROPERLY AND SHALL NOT BE WASHED INTO THE DRAINAGE SYSTEM.
- 4. NON-STORM WATER RUNOFF FROM EQUIPMENT AND VEHICLE WASHING AND ANY OTHER ACTIVITY SHALL BE CONTAINED ON THE PROJECT SITE.
- 5. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTE ON SITE UNTIL IT CAN BE APPROPRIATELY DISPOSED OF OR RECYCLED.
- 6. TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF STORM WATER AND DISPERSAL BY WIND.
- 7. SEDIMENTS AND OTHER MATERIALS SHALL 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 STREET/PUBLIC WAYS. ACCIDENTAL DEPOSITIONS MUST BE SWEPT UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
- 8. RETENTION BASINS OF SUFFICIENT SIZE SHALL BE PROVIDED TO RETAIN STORM WATER RUNOFF ON-SITE AND SHALL BE PROPERLY LOCATED TO COLLECT ALL TRIBUTARY SITE RUNOFF.
- 9. WHERE RETENTION OF STORM WATER RUNOFF ON-SITE IS NOT FEASIBLE DUE TO SITE CONSTRAINTS, RUNOFF MAY BE CONVEYED TO THE STREET AND THE STORM DRAIN SYSTEM PROVIDED THAT AN APPROVED FILTERING SYSTEM IS INSTALLED AND MAINTAINED ON-SITE DURING THE CONSTRUCTION DURATION.

- SEPARATE PERMIT TO BE FINALIZED WITH ADU FINAL OR
- PRIOR TO ADU FINAL. TRUSSES PACKAGE: TRUSS CALCULATIONS AND LAYOUT

PLAN WILL BE REVIEWED BY THE ARCH/ENGINEER OF RECORD AND SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO INSTALLATION." (CRC R802.10.1)/ (CBC 2303.4.1.1)

PROTECT ANY RESERVED FOR VEGETATION OR INFILTRATION AND PRESERVE EXISTING TREES

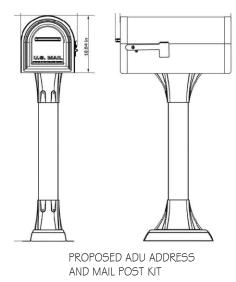


FIBER ROLLS. TYPICAL INSTALATION OR SAND BAGS

ADU NEW ADDRESS:

Address Identification

Buildings shall have approved address identification that is legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than 4 inches in height with a stroke width of not less than 1/2 inch. Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure. Address identification shall be maintained (319.1 CRC-2019)



PEDESTAL POST KIT. STYLE T2 HOMEDEPOT

1.8 GPM AT 80 PSI

PLUMBING FIXTURES - WATER CONSERVATION PER CGBC-4.303 1.28 GAL/FLUSH

MULTIPLE SHOWERHEADS - 2.0 GPM AT 80 PSI LAVATORY FAUCETS - MAX 1.2 GPM AT 60 PSI.
MIN 0.8 GPM AT 20 PSI. 1.8 GPM AT 60 PSI.

KITCHEN FAUCETS -

SINGLE SHOWERHEAD -

DEFERRED SUBMITTAL

SMOKE ALARM SHALL BE INTERCONNECTED SO THAT ACTUATION OF ONE ALARM WILL ACTIVATE ALL THE ALARMS WITHIN THE INDIVIDUAL DWELLING UNIT. IN NEW CONSTRUCTION SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER SOURCE FROM THE BUILDING WIRING AND SHALL BE EQUIPPED WITH BATTERY BACK UP AND LOW BATTERY SIGNAL. (R3 | 4)

"SMOKE DETECTORS SHALL SOUND AN AUDIBLE ALARM IN ALL SLEEPING AREAS OF THE DWELLING UNIT IN WHICH THEY ARE LOCATED".

CARBON MONOXIDE: (a)

SMOKE ALARM:

CARBON MONOXIDE ALARM SHALL BE PROVIDED OUTSIDE OF EACH SEPARATE DWELLING UNIT SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM(S) AND ON EVERY LEVEL OF A DWELLING UNIT INCLUDING BASEMENTS. (R315)

PHOTOVOLTAIC SYSTEM PER T-24 CALCULATIONS.

NOTE: **BUILDING CODE**

"The project is NOT located within flood Zone (Zone A or AE) according

CUT AND FILL ESTIMATED

55 CUBIC YARDS

03/06/2018. It will not be required the first floor to be elevated a

minimum I foot above natural highest adjacent ground in compliance

with FEMA and/or COACHELLA CITY AND RIVERSIDE COUNTY

to FEMA panel number 060249 - 06065C2254H dated

(E) Pool

WRITTEN DIMENSIONS OF THESE DRAWINGS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS, CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS SHOWN BY

THESE DRAWINGS. THESE DRAWINGS AND LAYOUTS ARE NOT TO BE REPRODUCED OR COPIED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF DESIGN MART DRAFTING SERVICE.

(E) SWIMMING POOI

PROPOSED NEW ADU

PROPOSED NEW 2 CAR

PERIMETER CONTROL

2 STORY

70

0

(E) lattice cover

(N) SOLAR

CONVERTER "

(N) ELEC METER

(E) HYDRANT —

SIDEWALK

CURB

150 AMP

patio to be removed '

BUILDING CODE:

PL 74.90'

EXISTING RESIDENCE

83892 AVENIDA LA LUNA,

P.O.C. HOUSE

SEWER FCO 4"

FRONT YARD

POC CW TO ADU ──

PL 74.90'

ADU ADDRESS IDENTIFICATION

SEE PROPOSED DETAIL SHEET A-I

VISIBLE FROM STREET

Avenida La Luna

NEW UNDERGROUND GAS LINE (TRENCH) PER CITY STANDARDS.

SEE PLUMBING PLANS FOR MATERIALS & SIZES SEE SHEET P-02

(E) WATER METER

UPGRADE TO 1-14"

NEW UNDERGROUND 4" SEWER LINE (TRENCH) PER CITY

STANDARDS. SEE PLUMBING PLANS. MIN SLOPE 2%

NEW UNDERGROUND CW PIPING I" PER

PLUMGING CALC'S SEE SHEET P-02

E) storage to

e removed

TWO-STORY

COACHELLA, CA

92236-5517

2,642 SF

MAIN HOUSE

ACCESS

METER

PERIMETER CONTROL

SITE PLAN

1/8" = 1'-0"

200 AMP

(E) HOUSE GAS METER PIPE LINE

TO BE UPGRADE TO 1-1/4" PER

CALC's SEE SHEET P-02

SIDEWALK

CURB

BACK YARD

ALL WORK SHALL COMPLY WITH CURRENTLY ADOPTED 2019 CALIFORNIA RESIDENTIAL CODE (CRC), 2019 CALIFORNIA BUILDING CODE (CBC), 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE (CGBC), 2019

MECHANICAL CODE (CMC), 2019 CALIFORNIA PLUMBING CODE (CPC), 2019 CALIFORNIA FIRE CODE, 2019 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS (CBEES), CITY OF COACHELLA AND RIVERSIDE COUNTY ORDINANCE.

CALIFORNIA ELECTRICAL CODE (CEC), 2019

PROPOSED SFD ROOM ADDITION, NEW 2 CAR GARAGE & NEW ADU

JESUS ARTEAGA

83892 AVENIDA LA LUNA, COACHELLA, CA 92236-5517

SCOPE OF WORK LEGAL DESCRIPTION BUILDING ANALYSIS NUMBER OF STORIES: TWO / ONE WE ARE PROPOSING: CITY: COACHELLA SFD FIRE SPRINKLERS: COUNTY: RIVERSIDE YES / NO -454 SF ROOM ADDITION TO SFD, STATE: CALIFORNIA FIRE SPRINKLERS: YES / NO -NEW ADU 1,034 SF WITH 2 CAR APN #: 612-610-020 TYPE CONST: V-B OCCUPANCY GROUP: PROPERTY TYPE: RESIDENTIAL SHEET INDEX YES / NO SOLAR PANELS: ZONING: RΙ ZONING DESCRIPTION: SINGLE FAMILY SITE PLAN AND GENERAL NOTES RESIDENCE EXISTING FLOOR PLAN FIRE HAZARD: NOT IN A FIRE HAZARD ZONE (20) ARCHITECTURAL NOTES & DETAILS FIRST FLOOR PLAN FLOODING HAZARD: NOT FLOODING ZON SECOND FLOOR PLAN FAULT ZONE : NOT FAULT ZONE ROOF PLAN \$ NOTES LIQUEFACTION POTENTIAL: LOW **ELEVATIONS** ELEVATIONS **BUILDING SUMMARY** 2% Swale S.H. SL. F.G. OPT. CROSS SECTIONS >-->-->-->-->-->-->-->--GREEN BUILDING NOTES EXISTING RESIDENCE AREA: 2,642 S.F. GB2 GREEN BUILDING NOTES NEW ROOM ADDITION AREA: 454 S.F. T-24-1 SFD CALCULATIONS T-24-2 SFD CALCULATIONS NEW RESIDENCE AREA: 3,096 S.F. T-24-1 ADU CALCULATIONS T-24-2 ADU CALCULATIONS NEW ADU AREA: 1,034 S.F. ELECTRICAL NOTES NEW 2 CAR GARAG AREA: 424 S.F. FIRST FLOOR ELECTRICAL PLAN SECOND FLOOR ELECTRICAL PLAN PLUMBING NOTES LOT SIZE (SF/AC): 7,840 / 0.18 P-02 PLUMBING SCHEDULES 39% COVERAGE AREA: PLUMBING DETAILS P-04 PLUMBING PLANS P-05 PLUMBING PLANS P-06 PLUMBING PLANS P-07 PLUMBING PLANS FOUNDATION PLAN 2ND FLOOR FRAMING PLAN 2ND FLOOR AND ROOF FRAMING PLAN ROOM STRUCTURAL DETAILS ADDITION OWNER/CLIENT JESUS ARTEAGA N-I STRUCTURAL NOTES Mailing address: 83892 AVENIDA LA LUNA COACHELLA, CA 92236-55 **PROJECT LOCATION** Todos Santos Ave 33892 AVENIDA LA LUNA. J V Tile & Stone COACHELLA, CA 92236-55 PROJECT TITLE PROPOSED SFD ROOM ADDITION, NEW 2 CAR ----5'-2" (E) 3-CAR GARAGE # NEW ADU GARAGE (F) SOLAR CONVERTER SHEET TITLE (F) FLFC

VICINITY MAP



LOCATION MAP

FRONT VIEW



DRAFTING SERVICE

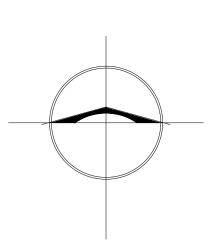
Map data ©2022

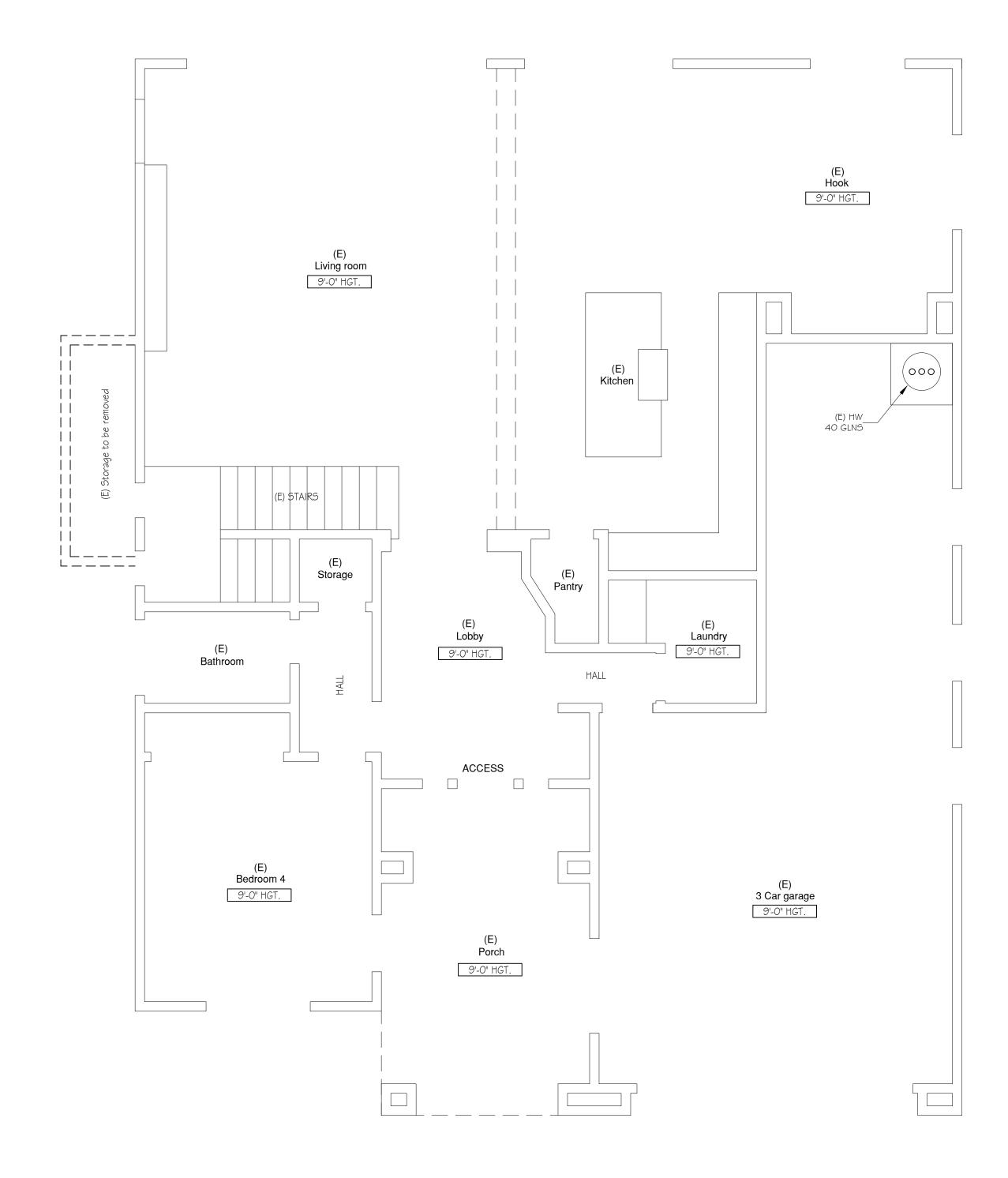
Vice

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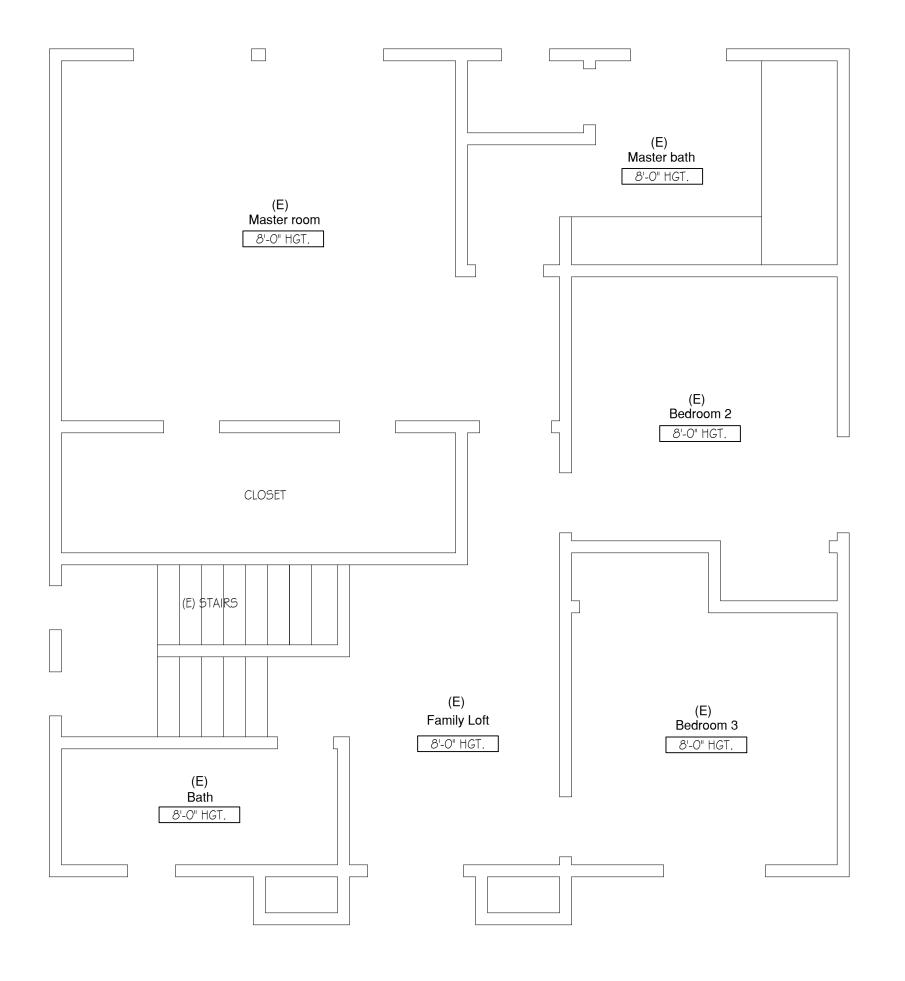
11 / 22 SCALE AS SHOWN

SHEET









EXISTING SECOND FLOOR PLAN

1/4" = 1'-0



EServices
919-915-1197 909-637-8411

E HUNG F.M.C. FLOOR MATERIAL CHANGE R OR SLIDING FR. DR. FRENCH DOOR FIN.G. FINISH GRADE FIN.G. FINISH GRADE WARD WARD WARDROBE TION S & P. SHELF & POLE FINISH FINISH GRADE TION S & P. SHELF & FOLE FINISH FINISH GRADE S & P. SHELF & FOLE FINISH FI

OMNEK/CLIENT

- ALL H

SHAH

SHAH

FOR

JESUS ARTEAGA

Mailing address:

83892 AVENIDA LA LUNA,
COACHELLA, CA 92236-5517

PROJECT LOCATION

83892 AVENIDA LA LUNA,
COACHELLA, CA 92236-551

PROJECT TITLE

PROPOSED SFD ROOM
ADDITION, NEW 2 CAR
GARAGE \$ NEW ADU

SHEET TITLE

EXISTING FLOOR PLANS

JUAN GONZALEZ

38.8 Architectural Design and Planning
12594 Michigan St, Grand Terrace, CA 92313
TEL: (957) 992-7234
Juan. gonzalez. 1 97 1 @hotmail.com

DRAFTING SERVICE

DATE

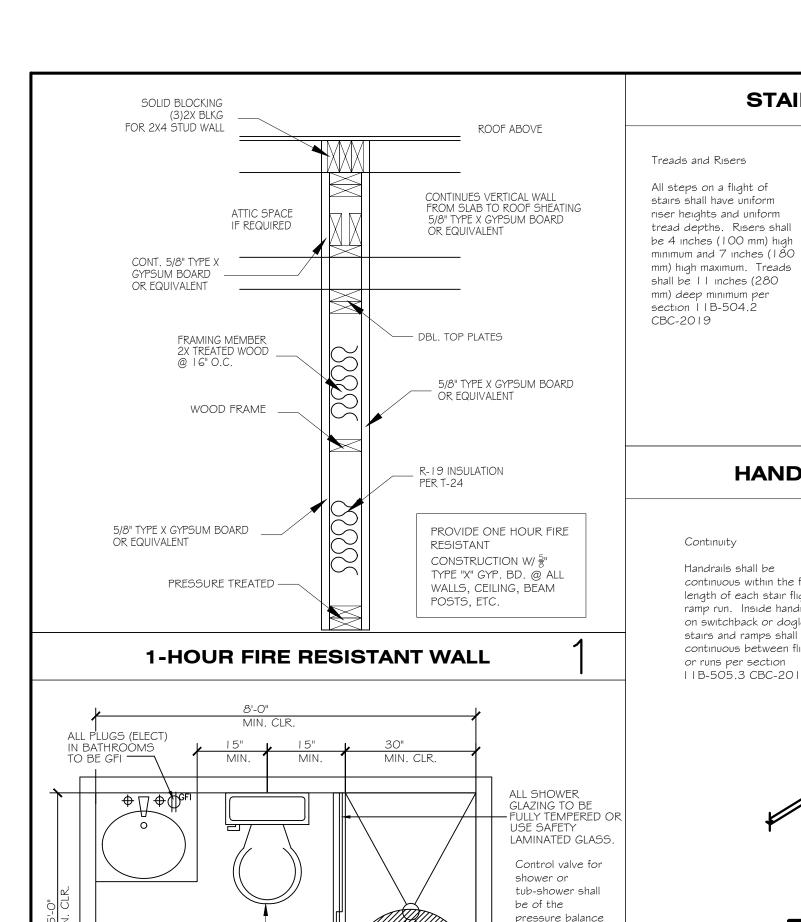
11 / 22

SCALE

AS SHOWN

SHEET

A2



D" DIAMETER CIRCL) FIT INTO SHOWER NCLOSURE MIN. BATHRM REQUIRM'T - APPLY TOP FLANGE OVER LOWER

DRAIN FLANGE AFTER APPLYING

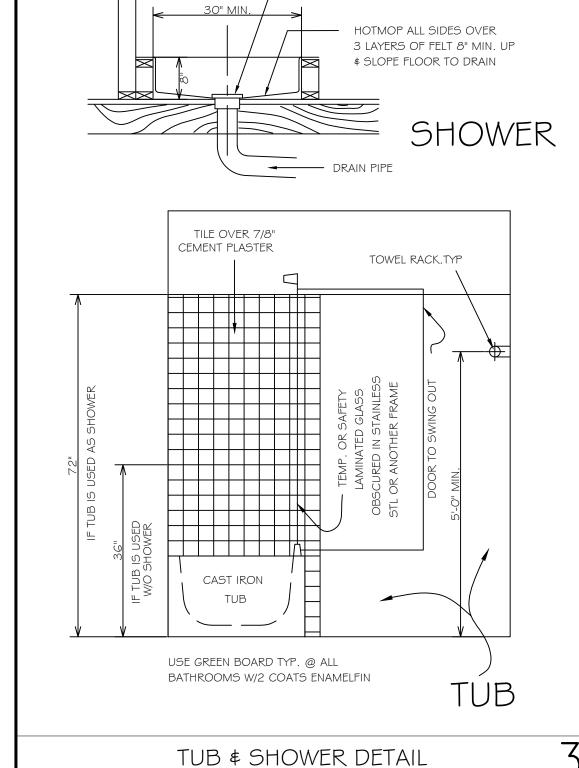
LEAVE WENT/SCREENS EXPOSED

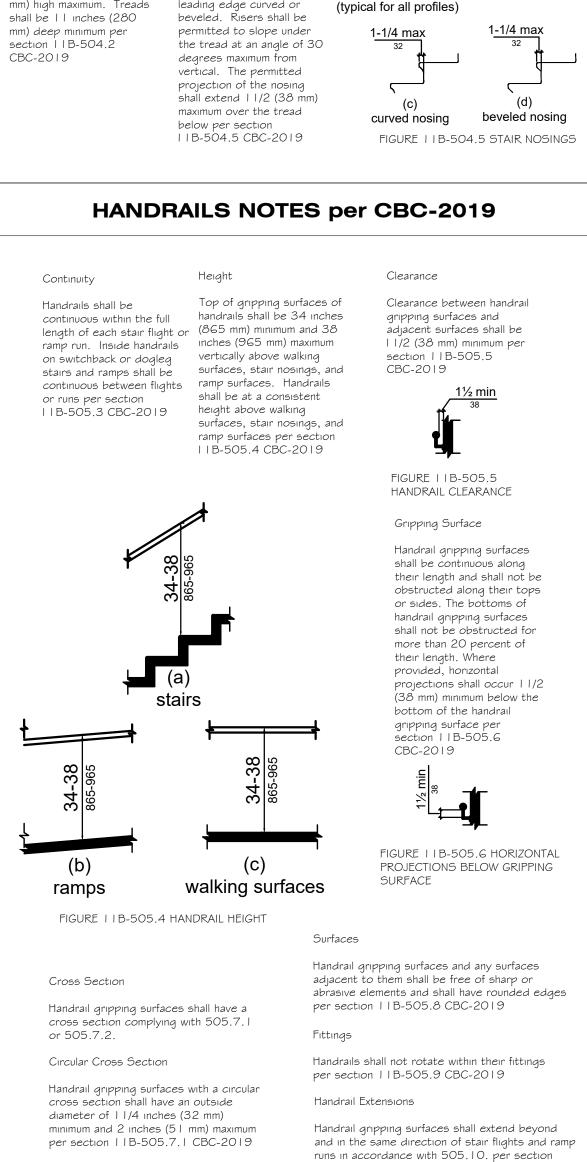
FFIT & HOTMOP TO LOWER FLANGE

or thermostatic

(418 CPC)

mixing valve type.





BII-505.10 CBC-2019

FIGURE | | B-505.7.2 HANDRAIL NON-CIRCULAR CROSS SECTION

Non-Circular Cross Sections

Handrail gripping surfaces with a

non-circular cross section shall have a

perimeter dimension of 4 inches (100

mm) minimum and 61/4 inches (160 mm)

maximum, and a cross-section dimension of 21/4 inches (57 mm) maximum per

section | | B-505.7.2 CBC-2019

STAIRWAYS NOTES per CBC-2019

radius of tread edge

The radius of curvature at

tread shall be 1/2 inch (13

mm) maximum. Nosings that

project beyond risers shall

have the underside of the

leading edge curved or

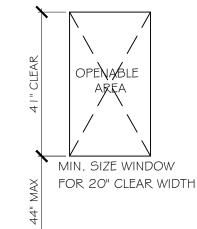
the leading edge of the

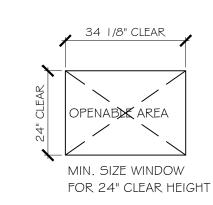
30° max √

angled riser

Treads and Risers

ATTIC - MOUNTED **NOTES:** COMBUSTION AIR FORM OUTSIDE TO COMPARTMENT TO BE PROVIDED W/ 1/4" SCREENING PROVIDE SEPARATE DUCT OPENINGS FOR UPPER \$ LOWER COMBUSTION & SUPPLY AIR PROVIDE GAS \$ OUTLET AT IN ATTIC FOR F.C.U. PROVIDE CIRCULATING AIR SUPPLY 30' CLEAR WORKSPACE IN OPENINGS OR DUCT W/ 2 SQ. IN. PER 1000 BTU (100 SQ. IN. MIN.) A MINIMUM 22"x30" ATTIC ACCESS SHALL BE PROVIDED INTO ALL ATTIC DOUBLE - WALLED ACCESS SHALL BE LOCATED WITHIN 20' OF ATTIC MOUNTED EQUIPMENT. 2x PLATFORM ——— FRAMING CATWALK FROM ACCESS OPENING TO LYWOOD PLATFORM BY TRUSS I 2" INSOLATION DAM EQUIPMENT SHALL BE UNOBSTRUCTED MANUFACTURER BY TRUSS MEMBERS OR OTHER 24" WIDE CONT. PLYWOOD MINIMUM 30" HEADROOM SHALL BE SET O/ 26 GA SHT. MTL. MAINTAINED AT ACCESS, CATWALK AND WORK AREA. COLD AIR RETURN -30"x30" ATTIC ACCESS





FLOOR LEVEL

- . 20" MIN. CLEAR WIDTH 2. 24" MIN. CLEAR HEIGHT
- 3. 5.7 SF MIN. OPENABLE AREA 4. 44" MAXIMUM FINISHED SILL HEIGHT ABOVE FINISH FLOOR

EMERGENCY ESCAPE / EXIT WINDOW

EMERGENCY EXIT

WINDOWS. SLEEPING ROOMS MUST HAVE A WINDOW OR EXTERIOR DOOR FOR AN EMERGENCY EXIT, SILL HEIGHT NOT MORE 44 INCHES ABOVE THE FLOOR, 5.7 SQUARE FEET OF OPENABLE AREA. 24 INCHES CLEAR OPENING HEIGHT, 20 INCHES CLEAR OPENING WIDTH AND SHALL OPEN DIRECTLY INTO A PUBLIC STREET, ALLEY, YARD OR EXIT COURT. PER SECTION R 310.2.1 AND R310.2.2 CRC-2019.

SMOKE ALARM:

SMOKE ALARM SHALL BE INTERCONNECTED SO THAT ACTUATION OF ONE ALARM WILL ACTIVATE ALL THE ALARMS WITHIN THE INDIVIDUAL DWELLING UNIT. IN NEW CONSTRUCTION SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER SOURCE FROM THE BUILDING WIRING AND SHALL BE EQUIPPED WITH BATTERY BACK UP AND LOW BATTERY SIGNAL. (R3 | 4)

"SMOKE DETECTORS SHALL SOUND AN AUDIBLE ALARM IN ALL SLEEPING AREAS OF THE DWELLING UNIT IN WHICH THEY ARE LOCATED".

CARBON MONOXIDE:

CARBON MONOXIDE ALARM SHALL BE PROVIDED OUTSIDE OF EACH SEPARATE DWELLING UNIT SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM(S) AND ON EVERY LEVEL OF A DWELLING UNIT INCLUDING BASEMENTS. (R315) **NOTE:** SMOKE DETECTOR SHALL SOUND AN ALARM AUDIBLE IN ALL SLEEPING AREAS SMOKE DETECTORS SHALL BE HARD-WIRED TO HOUSE CIRCUITRY & EQUIPPED W/BATTERY PER SECTION 3 | 0.9. | .3 \$ 4 CRC-20 | 9. HABITABLE ROOMS **GLAZING NOTES** LIGHT AND VENTILATION NOTE EACH PANE OF GLAZING INSTALLED IN HAZARDOUS LOCATIONS SHALL PROVIDE WITH A MANUFACTURER'S DESIGNATION AND MUST BE IDENTIFIED BY LABEL (PERMANENT IF TEMPERED) AS SAFETY GLAZING PER SECTION R308. I HAZARDOUS LOCATION: A. GLAZING IN ALL DOORS, B. GLAZING WITHIN A 24" ARC OF A DOOR EDGE IN THE CLOSED POSITION WITH THE SILL LESS THAN 60" ABOVE FLOOR, C. GLAZING PANELS OVER 9 SQUARE FEET HAVING THE LOWEST EDGE LESS THAN 18" ABOVE THE FINISH FLOOR AND HAVING A TOP EDGE VENTILATED. PER SECTION R303.1 CRC-2019 GREATER THAN 36" ABOVE THE FLOOR, AND WITH 36", HORIZONTALLY, OF A WALKING SURFACE. D. GLAZING IN GUARDRAILS. E. GLAZING IN DOORS, WALLS (WITH THE EXPOSED EDGE OF GLAZING LESS THAN 72" ABOVE DRAIN INLET.), ENCLOSURES FOR BATHTUBS, SHOWERS, WHIRLPOOLS, SPAS, AND GLAZING IN ATTIC ACCESS NOTE WALLS/FENCES USED AS POOL BARRIER FOR INDOOR AND OUTDOOR SWIMMING POOLS, F. GLAZING WITHIN 36" HORIZONTALLY FROM THE WALKING SURFACE STAIRWAY WITH BOTTOM EDGE LESS THAN 60" ABOVE WALKING SURFACE. PER I. 30"x30" ATTIC ACCESS. ATTIC ACCESS OPENING SHALL BE PROVIDED WITH SECTION R308.4 CRC-2019. GLAZING FOR INGRESS AND EGRESS DOORS SHALL BE SAFETY GLAZED PER APPROVED GASKET INSTALLED AROUND THE OPENING PERIMETER TO AVOID AIR SECTION 2406.4, #1. 2019-CRC. **NOTES** MINIMUM CEILING HEIGHT HABITABLE SPACE, HALLWAYS AND PORTIONS OF BASEMENTS CONTAINING THESE SPACES SHALL HAVE A CEILING HEIGHT OF NOT LESS THAN 7 FEET. BATHROOMS, R303.1 CRC-2019. TOILET ROOMS AND LAUNDRY ROOMS SHALL HAVE A CEILING HEIGHT OF NOT LESS THAN 6 FEET 8 INCHES PER SECTION R305.1 CRC-2019. **GENERAL NOTES** NOTE: COMPLY WITH CRC 2406.4, #1 I. GENERAL LIGHTING AT KITCHEN AND BATHS TO BE FLUORESCENT AND FIRST LIGHT SWITCHED UPON ENTERING THESE ROOMS. GLAZING FOR INGRESS AND EGRESS DOORS SHALL BE SAFETY GLAZED. AWAY FROM SHELVES (TYPICAL ALL CLOSETS). 3. PROVIDE SEISMIC ANCHORAGE OF APPLIANCES. CMC 304.4. 4. FIXED APPLIANCES ARE REQUIRED TO BE SECURELY FASTENED IN PLACE. MINIMUM ROOM AREAS CMC 304.4 5. COMBUSTION AIR FROM ATTIC THROUGH 26 GA. GALVANIZED STEEL SLEEVE EXTENDING 6 INCHES MIN. ABOVE CEILING JOISTS. AND NOT SCREENED. ATTIC TO HAVE ADEQUATE OPENINGS AND HAVE AT LEAST 30 MINIMUM AREA. HABITABLE ROOMS SHALL HAVE A FLOOR AREA OF NOT LESS THAN 70 SQUARE FEET PER SECTION R304.1 CRC-2019.

ALL HABITABLE ROOMS SHALL HAVE AN AGGREGATE GLAZING AREA OF NOT LESS THAN 8 PERCENT OF THE FLOOR AREA OF SUCH ROOMS. NATURAL VENTILATION SHALL BE THROUGH WINDOWS, SKYLIGHTS, DOORS, LOUVERS OR OTHER APPROVED OPENINGS TO THE OUTDOOR AIR. SUCH OPENINGS SHALL BE PROVIDED WITH READY ACCESS OR SHALL OTHERWISE BE READILY CONTROLLABLE BY THE BUILDING OCCUPANTS. THE OPENABLE AREA TO THE OUTDOORS SHALL BE NOT LESS THAN 4 PERCENT OF THE FLOOR AREA BEING

FILTRATION AND EXFILTRATION. (R807.1 CRC)

ALL HABITABLE ROOMS MUST BE PROVIDE WITH NATURAL LIGHT (8% OF FLOOR AREA MIN) AND VENTILATION (4% OF THE FLOOR AREA) PER SECTION

- 2. PROVIDE PROTECTIVE COVER AT CLOSET LIGHTS AND LOCATE | 2" MIN.
- VERTICAL CLEAR HEIGHT OF ITS MAXIMUM POINT. CMC 703.12.3
- 6. COMBUSTION AIR FROM OUTSIDE TO COMPARTMENT WITH 1/4" SCREEN AT OUTSIDE OPENINGS. CMC 702.1
- 7. PROVIDE SMOOTH METAL DUCT FOR DRYER EXHAUST. 8. ALL INSULATION MATERIALS SHALL HAVE A FLAME SPREAD NOT TO EXCEED
- 25 AND A SMOKE DENSITY NOT TO EXCEED 450. 9. CENTER OF WATER CLOSET TO BE A MINIMUM OF 15" TO VERTICAL SURFACE OF SIDES. WATER CLOSET SHALL BE "ULTRA LOW FLUSH" TYPE WITH 1.28 GALLONS MAX.
- 10. PROVIDE ALL NECESSARY BLOCKING FOR TOILET PAPER HOLDER AND

DOORS NOTES

- AT EXTERIOR DOORS, PROVIDE A CONCRETE LANDING (36" X DOOR WIDTH) WITH A MINIMUM SLOPE OF $\frac{1}{4}$ " PER FOOT FOR DRAINAGE. THE LANDING SHALL NOT BE MORE THAN 1-1/2" LOWER THAN THE THRESHOLD OF THE MAIN EXIT DOOR AND MAY 7-3/4" MAXIMUM LOWER THAN THE THRESHOLD WHEN THE DOOR DOES NOT SWING OVER THE
- LANDING. PER SECTION R311.3 2019-CRC. GLAZING FOR INGRESS AND EGRESS DOORS SHALL BE SAFETY GLAZED PER SECTION 2406.4, #1. 2019-CRC.

NOTE BATHTUB AND SHOWER FLOORS AND WALLS ABOVE BATHTUBS WITH INSTALLED SHOWER HEADS AND IN SHOWER COMPARTMENTS SHALL BE FINISHED WITH

NON-ABSORBENT SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT

OF NOT LESS THAN 6 FEET ABOVE THE FLOOR. PER SECTION 307.2 CRC-2019.

SHOWER NON-ABSORBENT

MINIMUM DIMENSIONS. HABITABLE ROOMS SHALL BE NOT LESS THAN 7 FEET

IN ANY HORIZONTAL DIMENSION PER SECTION R304.2 CRC-2019.

NOTE: COMPLY WITH SECTION 3 | 0.9. | .3 \$ 4

SMOKE DETECTOR SHALL SOUND AN ALARM AUDIBLE IN ALL SLEEPING AREAS SMOK DETECTORS SHALL BE HARD-WIRED TO HOUSE CIRCUITRY AND EQUIPPED WITH



DRAFTING SERVICE

11 / 22

AS SHOWN

SHEET

DATE

SCALE

S.H. SL. F.G. OPT.

OWNER/CLIENT

83892 AVENIDA LA LUNA.

COACHELLA, CA 92236-55

PROJECT LOCATION

83892 AVENIDA LA LUNA,

PROJECT TITLE

PROPOSED SFD ROOM

ADDITION, NEW 2 CAR

GARAGE & NEW ADU

SHEET TITLE

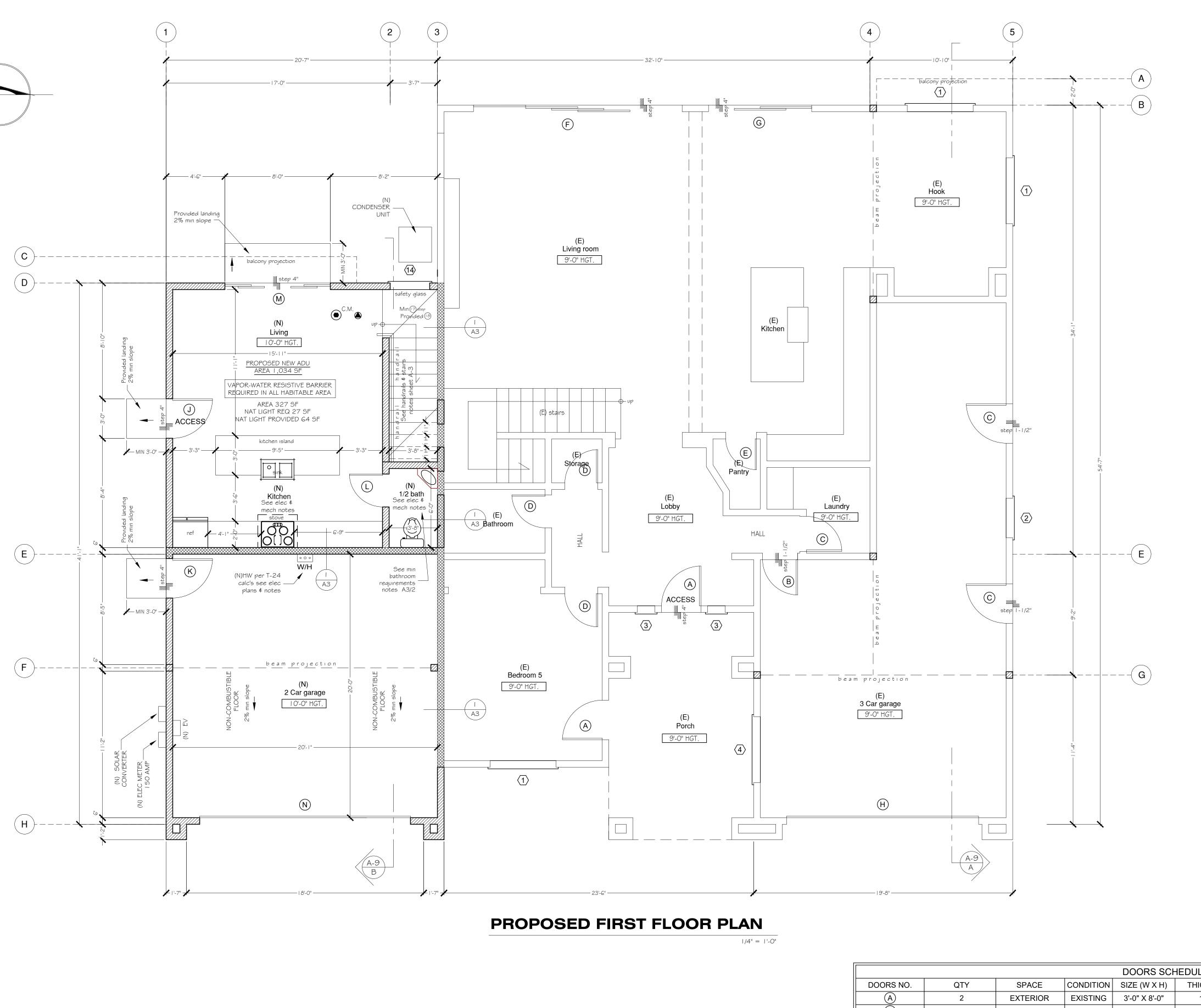
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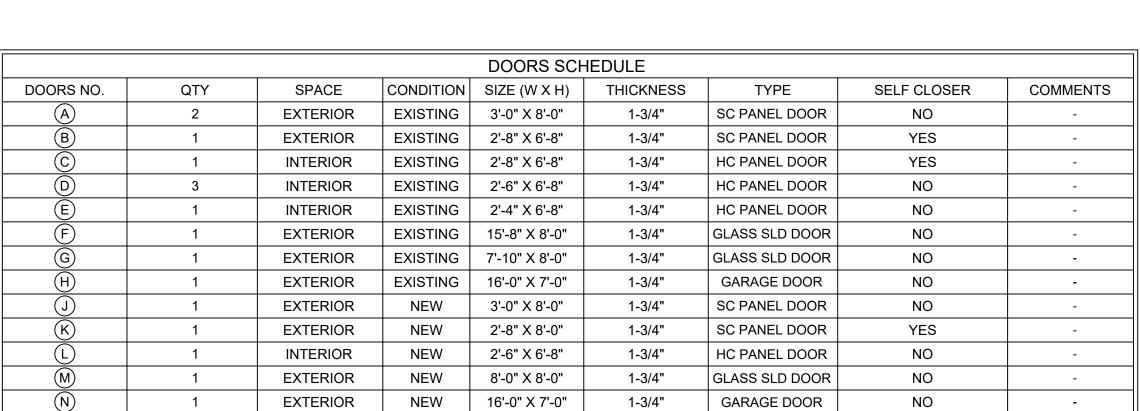
ARCHITECTURAL NOTES \$

COACHELLA, CA 92236-55

JESUS ARTEAGA

Mailing address:





MIN. SIZE WINDOW FOR 20" CLEAR WIDTH OPENABLE AREA

MIN. SIZE WINDOW FOR 24" CLEAR HEIGHT

FLOOR LEVEL

. 20" MIN. CLEAR WIDTH 2. 24" MIN. CLEAR HEIGHT

3. 5.7 SF MIN. OPENABLE AREA

4. 44" MAXIMUM FINISHED SILL HEIGHT ABOVE FINISH FLOOR

EMERGENCY ESCAPE / EXIT WINDOW

EMERGENCY EXIT

WINDOWS. SLEEPING ROOMS MUST HAVE A WINDOW OR EXTERIOR DOOR FOR AN EMERGENCY EXIT, SILL HEIGHT NOT MORE 44 INCHES ABOVE THE FLOOR, 5.7 SQUARE FEET OF OPENABLE AREA, 24 INCHES CLEAR OPENING HEIGHT, 20 INCHES CLEAR OPENING WIDTH AND SHALL OPEN DIRECTLY INTO A PUBLIC STREET, ALLEY, YARD OR EXIT COURT. PER SECTION R 310.2.1 AND R310.2.2 CRC-2019.

WALL LEGEND

DEMOLITION

(N)

5/8" TYPE "X" GYP.BD. NEW WALLS USE 2X4 STUDS @ 16" O/C TO 10-0" IN HEIGHT

EXIST. CONSTRUCTION TO REMAIN

NEW CONSTRUC. TO MATCH EXIST.

I-HR FIRE RATED WALL OR EQUIVALENT

S.H. SL. F.G. OPT.

OWNER/CLIENT JESUS ARTEAGA

Mailing address: 83892 AVENIDA LA LUNA, COACHELLA, CA 92236-55

PROJECT LOCATION 83892 AVENIDA LA LUNA, COACHELLA, CA 92236-55

PROJECT TITLE PROPOSED SFD ROOM

ADDITION, NEW 2 CAR GARAGE & NEW ADU

SHEET TITLE

DRAFTING SERVICE

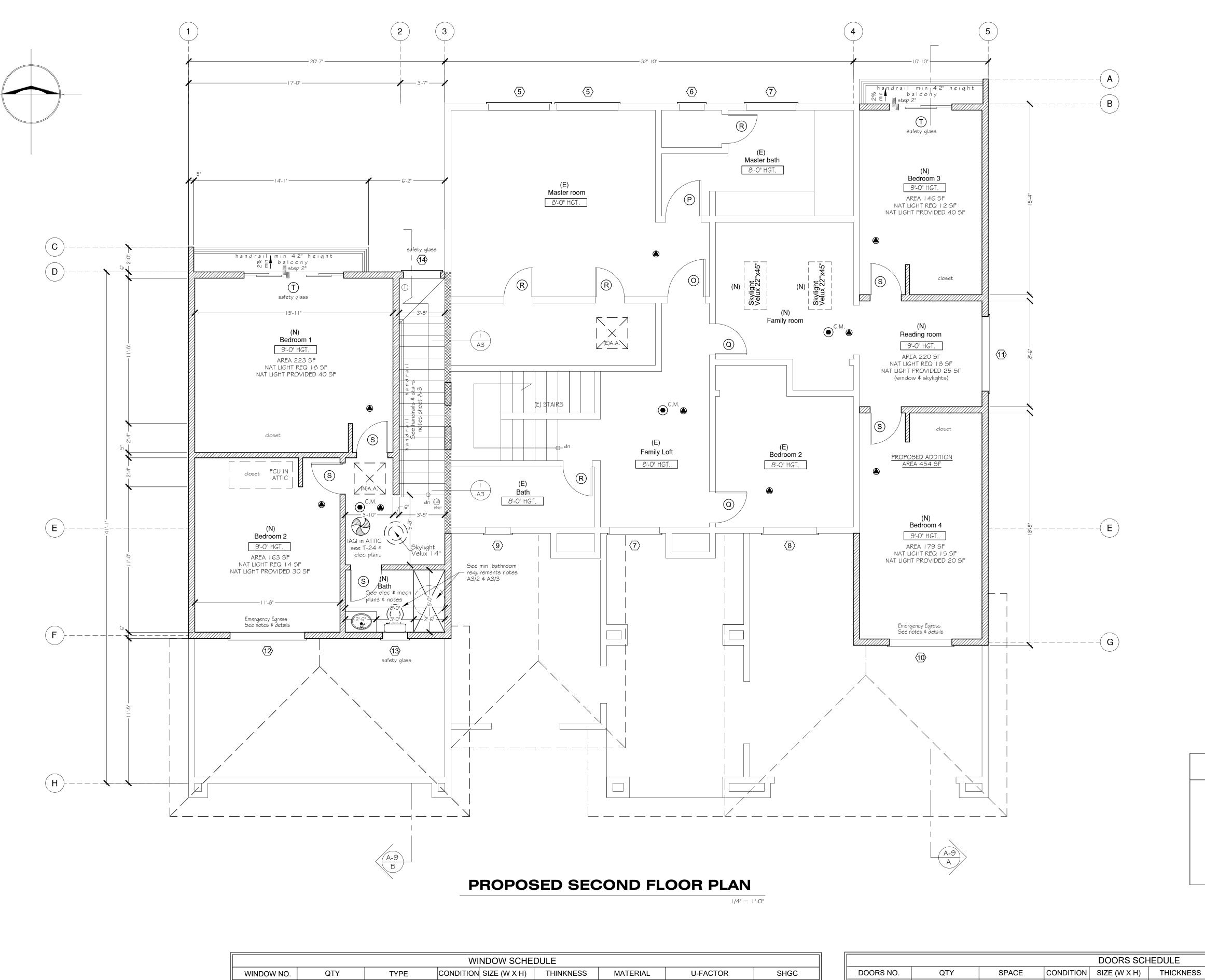
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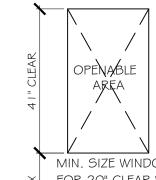
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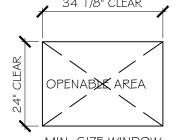
SHEET

WINDOW SCHEDULE									
WINDOW NO.	QTY	TYPE	CONDITION	SIZE (W X H)	THINKNESS	MATERIAL	U-FACTOR	SHGC	
1	3	SLIDING	EXISTING	5'-0" X 5'-0"	-	-	-	-	
2	1	SLIDING	EXISTING	3'-0" X 3'-0"	-	-	-	-	
3	2	FIX	EXISTING	1'-4" X 4'-0"	-	-	-	-	
4	1	SLIDING	EXISTING	5'-0" X 4'-0"	-	-	-	-	
⟨14⟩	1	UP & DN	NEW	3'-0" X 13'-6"	DUAL GLASS	LOW E GLASS	0.3	0.21	





MIN. SIZE WINDOW FOR 20" CLEAR WIDTH



MIN. SIZE WINDOW FOR 24" CLEAR HEIGHT

Se

919-915-1197

S.H. SL. F.G. OPT. CLG.

FLOOR LEVEL

. 20" MIN. CLEAR WIDTH 2. 24" MIN. CLEAR HEIGHT

3. 5.7 SF MIN. OPENABLE AREA

4. 44" MAXIMUM FINISHED SILL HEIGHT ABOVE FINISH FLOOR

EMERGENCY ESCAPE / EXIT WINDOW

EMERGENCY EXIT

EMERGENCY EXIT, SILL HEIGHT NOT MORE 44 INCHES ABOVE THE FLOOR, 5.7

WINDOWS. SLEEPING ROOMS MUST HAVE A WINDOW OR EXTERIOR DOOR FOR AN SQUARE FEET OF OPENABLE AREA, 24 INCHES CLEAR OPENING HEIGHT, 20 INCHES CLEAR OPENING WIDTH AND SHALL OPEN DIRECTLY INTO A PUBLIC STREET, ALLEY, YARD OR EXIT COURT. PER SECTION R 310.2.1 AND R310.2.2 CRC-2019.

OWNER/CLIENT

JESUS ARTEAGA

Mailing address: 83892 AVENIDA LA LUNA, COACHELLA, CA 92236-55

PROJECT LOCATION 83892 AVENIDA LA LUNA,

COACHELLA, CA 92236-551 PROJECT TITLE

PROPOSED SFD ROOM ADDITION, NEW 2 CAR GARAGE & NEW ADU

SHEET TITLE

FLOOR PLANS

DEMOLITION NEW CONSTRUC. TO MATCH EXIST. I-HR FIRE RATED WALL OR EQUIVALENT

WALL LEGEND

5/8" TYPE "X" GYP.BD. NEW WALLS USE 2X4 STUDS @ 16" O/C TO 10-0" IN HEIGHT

SELF CLOSER

NO

NO

NO

NO

COMMENTS

SAFETY GLASS

SAFETY GLASS

EXIST. CONSTRUCTION TO REMAIN

(N) NEW

TYPE

HC PANEL DOOR

GLASS SLD DOOR

GLASS SLD DOOR

1-3/4"

1-3/4"

1-3/4"

1-3/4"

1-3/4"

1-3/4"

1-3/4"

INTERIOR

INTERIOR

INTERIOR

INTERIOR

INTERIOR

EXTERIOR

EXTERIOR

EXISTING | 3'-0" X 6'-8"

EXISTING | 2'-10" X 6'-8"

EXISTING | 2'-6" X 6'-8"

EXISTING | 2'-4" X 6'-8"

NEW

NEW

NEW

2'-6" X 6'-8"

5'-0" X 8'-0"

8'-0" X 8'-0"

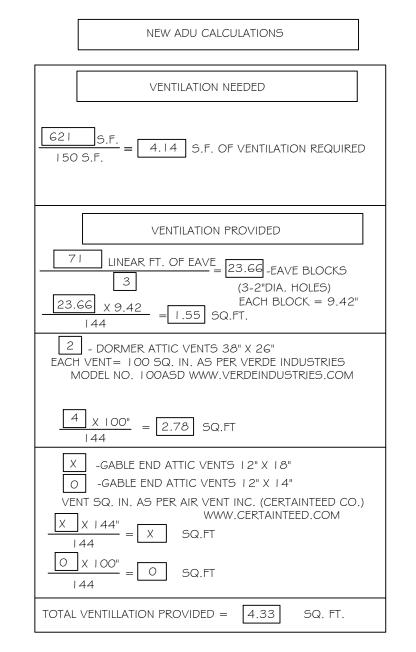
JUAN GONZALEZ G&S Architectural Design and Plan 12594 Michigan St, Grand Terrace, CA 92313 TEL: (954) 992-7234 Juan.gonzalez. 1 97 1 @hotmail.cc

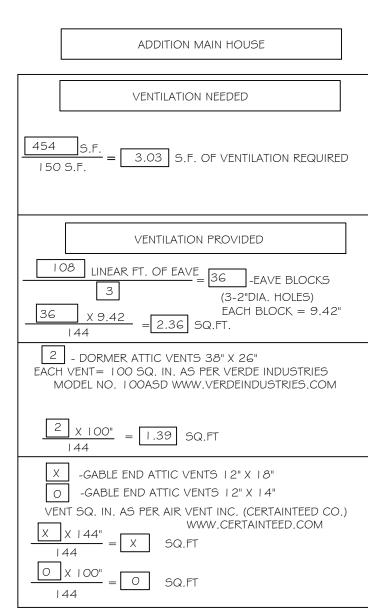
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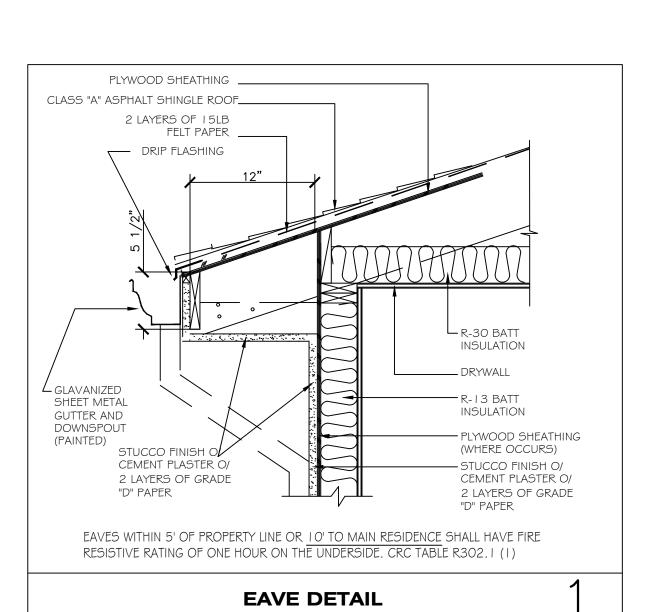
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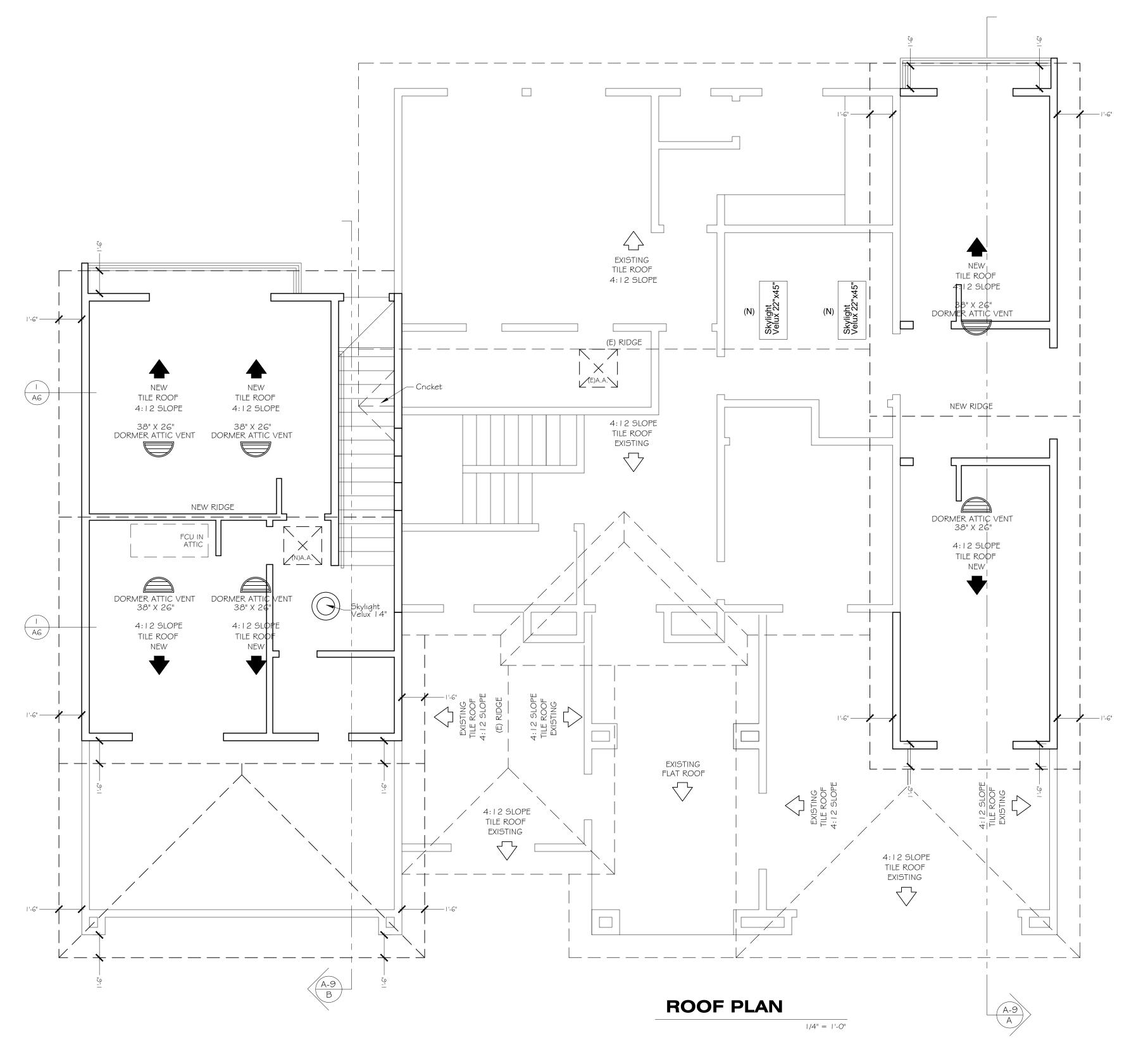
WINDOW SCHEDULE									
WINDOW NO.	QTY	TYPE	CONDITION	SIZE (W X H)	THINKNESS	MATERIAL	U-FACTOR	SHGC	
(5)	2	SLIDING	EXISTING	5'-0" X 5'-0"	-	-	-	-	
6	1	FIX	EXISTING	2'-0" X 3'-0"	-	-	-	-	
7	2	SLIDING	EXISTING	4'-0" X 4'-0"	-	-	-	-	
8	1	SLIDING	EXISTING	4'-3" X 4'-0"	-	-	-	-	
9>	1	UP & DN	EXISTING	2'-0" X 3'-0"	-	-	-	-	
(10)	1	SLIDING	NEW	5'-0" X 4'-0"	DUAL GLASS	LOW E GLASS	0.3	0.21	
(1)	1	SLIDING	NEW	6'-0" X 2'-0"	DUAL GLASS	LOW E GLASS	0.3	0.21	
(12)	1	SLIDING	NEW	6'-0" X 5'-0"	DUAL GLASS	LOW E GLASS	0.3	0.21	
(13)	1	UP & DN	NEW	2'-0" X 3'-0"	DUAL GLASS	LOW E GLASS	0.3	0.21	
√14 >	1	UP & DN	NEW	3'-0" X 13'-6"	DUAL GLASS	LOW E GLASS	0.3	0.21	





TOTAL VENTILLATION PROVIDED = 3.75 SQ. FT.





TILE ROOF SLOPE

R905.3.2 DECK SLOPE

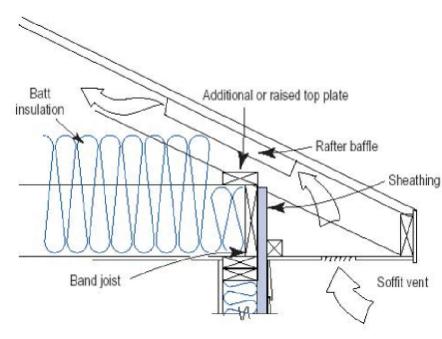
CLAY AND CONCRETE ROOF TILE SHALL BE INSTALLED ON ROOF SLOPES OF TWO AND ONE-HALF UNITS VERTICAL IN 12 UNITS HORIZONTAL (25-PERCENT SLOPE) OR GREATER. FOR ROOF SLOPES FROM TWO AND ONE-HALF UNITS VERTICAL IN 12 UNITS HORIZONTAL (25-PERCENT SLOPE) TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (33-PERCENT SLOPE), DOUBLE UNDERLAYMENT APPLICATION IS REQUIRED IN ACCORDANCE WITH SECTION R905.3.3

UNDERLAYMENT NOTES

PER TABLE R905.1.1(2)

FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (2:12), UP TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (4:12), UNDERLAYMENT SHALL BE TWO LAYERS APPLIED IN THE FOLLOWING MANNER: APPLY A 19-INCH STRIP OF UNDERLAYMENT FELT PARALLEL TO AND STARTING AT THE EAVES. STARTING AT THE EAVE, APPLY 36-INCH- WIDE SHEETS OF UNDERLAYMENT, OVERLAPPING SUCCESSIVE SHEETS 19 INCHES. DISTORTIONS IN THE UNDERLAYMENT SHALL NOT INTERFERE WITH THE ABILITY OF THE SHINGLES TO SEAL. END LAPS SHALL BE 4 INCHES AND SHALL BE OFFSET BY 6 FEET. FOR ROOF SLOPES OF FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (4:12) OR GREATER, UNDERLAYMENT SHALL BE ONE LAYER APPLIED IN THE FOLLOWING MANNER: UNDERLAYMENT SHALL BE APPLIED SHINGLE FASHION, PARALLEL TO AND STARTING FROM THE EAVE AND LAPPED 2 INCHES, DISTORTIONS IN THE UNDERLAYMENT SHALL NOT INTERFERE WITH THE ABILITY OF THE SHINGLES TO SEAL. END LAPS SHALL BE 4 INCHES AND SHALL BE OFFSET BY 6 FEET

EAVE VENTILATION DETAIL



I. VENT AND INSULATION CLEARANCE. WHERE EAVE OR CORNICE VENTS ARE INSTALLED, BLOCKING, BRIDGING AND INSULATION SHALL NOT BLOCK THE FREE FLOW OF AIR. NOT LESS THAN A 1-INCH (25 MM) SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND THE ROOF SHEATHING AND AT THE LOCATION OF THE VENT. PER CRC-2019 R806.3

2. INSTALLATION AND WEATHER PROTECTION VENTILATORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. INSTALLATION OF VENTILATORS IN ROOF SYSTEMS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION R903. INSTALLATION OF VENTILATORS IN WALL SYSTEMS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION R703.1. PER CRC-2019 R806.4

3. SEE ROOF PLAN FOR LOCATIONS.

ROOF NOTES

ALL MANUFACTURED EQUIPMENT AND MATERIAL SHALL BE INSTALLLED AS PER MANUFATURES'S SPECIFICATION AND DIMENSIONS VERIFIED WITH INSTALLATION REQUIREMENTS ON SITE.

I. ROOFING PRODUCTS SHALL BE LISTED BY THE COOL ROOFS RATING COUNCIL WITH CURRENT CRRC PRODUCT ID NUMBER AND MUST BEAR THE FOLLOWING RATING: A. LOW SLOPED ROOF (LESS THAN 2:12 SLOPE), A MINIMUM AGED SOLAR REFLECTANCE OF 0.63 AND THERMAL EMITTANCE OF 0.75, OR A MINIMUM SRI OF 75. B. HIGH SLOPED ROOF (2:12 OR STEEPER SLOPE), A MINIMUM AGED SOLAR REFLECTANCE OF 0.20 AND THERMAL EMITTANCE OF 0.75, OR A MINIMUM SRI OF 16.

ALL MANUFACTURED EQUIPMENT AND MATERIAL SHALL BE INSTALLLED AS PER MANUFATURES'S SPECIFICATION AND DIMENSIONS VERIFIED WITH INSTALLATION REQUIREMENTS ON SITE.

- I. TILE ROOF CLASS "A", DURATION PRODUCT LINE, OVER 2 LAYERS OF 30# ASTM D 226 TYPE I FELT PAPER MIN. UNDERLAYMENT TO BE INSTALLED IN COMPLIANCE WITH 2019 CRC SECTION R905.2.7 ICC-ESR 1900
- 2. DORMER ATTIC VENTS (GALVANIZED IRON W/ $\frac{1}{4}$ " OPENINGS | 2" X 24" TYPICAL). SEE ROOF PLAN FOR LOCATIONS.
- 3. 6" WOOD FASCIA.

NOTES

COMP. ROOFING

TILE. ROOFING W/15 FELT OVER 1/2 CDX. PLYWD. SHEATHING 4:12 PITCH

ROOF VENT NOTES

I. DORMER ATTIC VENTS 38" X 26" EACH VENT= 100 SQ. IN. AS PER VERDE INDUSTRIES MODEL NO. 100ASD WWW.VERDEINDUSTRIES.COM 2. MIN I " BETWEEN PLYWOOD AND INSULATION AND EAVE VENTS. PER R806.3 CRC 3. MIN 1/16" MAX 1/4" MESH AT VENTS, INCLUDING CONTINUOUS VENTS 4. OPENING FOR VENTILATION SHALL BE COVERED WITH CORROSION-RESISTANT METAL MESH WITH MESH OPENINGS OF 1/4" IN DIMENSION.

ROOF FINISHING NOTE

ALL NEW TILE ROOF SHALL MATCH COLOR, SHAPE AND TEXTURE OF EXISTING IN

PROJECT LOCATION 83892 AVENIDA LA LUNA, COACHELLA, CA 92236-55 PROJECT TITLE PROPOSED SFD ROOM ADDITION, NEW 2 CAR GARAGE \$ NEW ADU

5.H. 5L. F.G. OPT.

SHEET TITLE

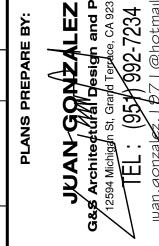
OWNER/CLIENT

83892 AVENIDA LA LUNA, COACHELLA, CA 92236-55

JESUS ARTEAGA

Mailing address:

PROPOSED ROOF PLAN



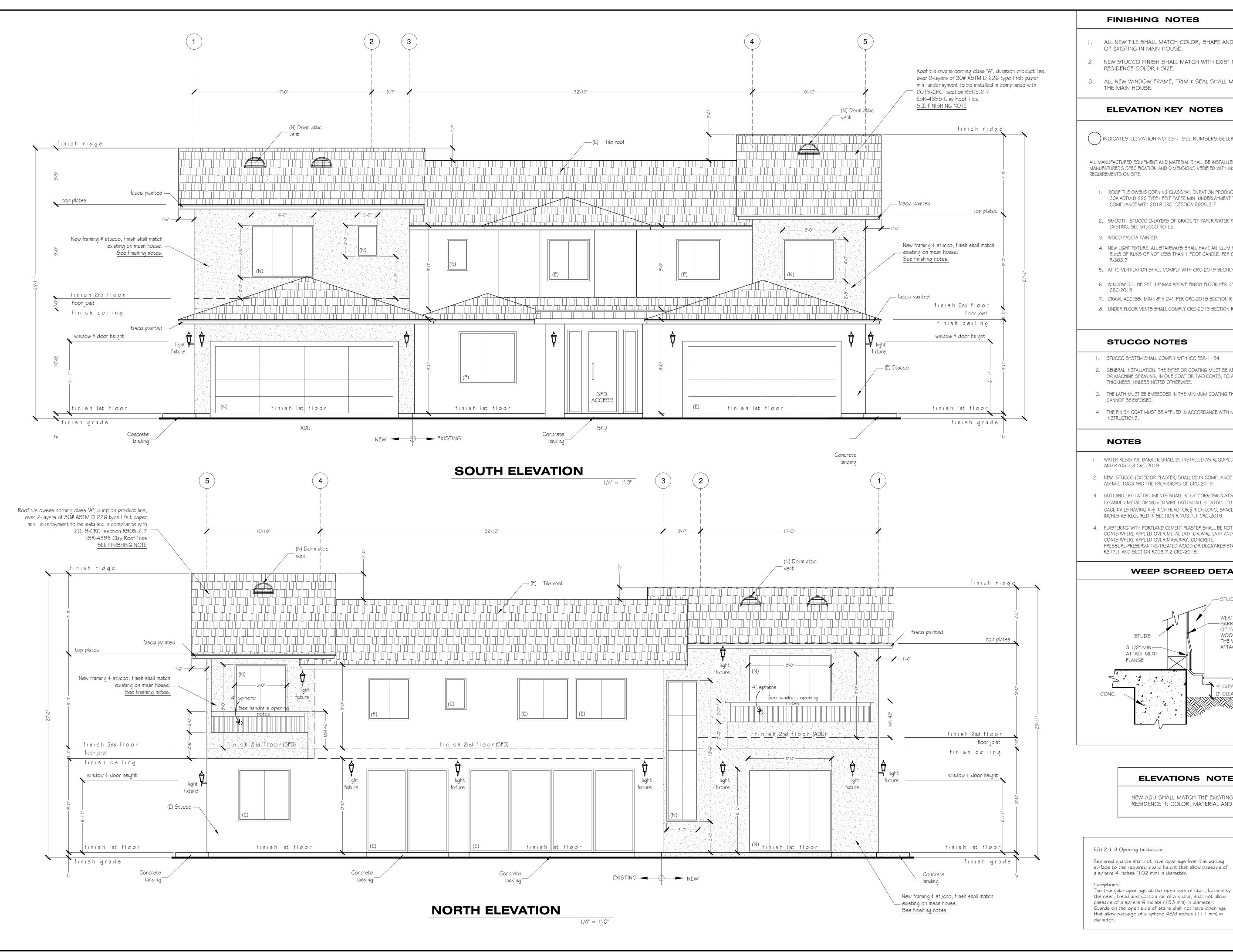
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DATE 11 / 22

SCALE

AS SHOWN SHEET

A6



FINISHING NOTES

- I, ALL NEW TILE SHALL MATCH COLOR, SHAPE AND TEXTURE
- 2. NEW STUCCO FINISH SHALL MATCH WITH EXISTING MAIN
- 3. ALL NEW WINDOW FRAME, TRIM & SEAL SHALL MATCH EXISTING IN

ELEVATION KEY NOTES

) INDICATES ELEVATION NOTES - SEE NUMBERS BELOW :

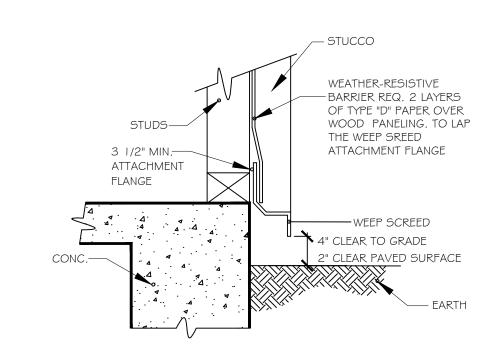
ALL MANUFACTURED EQUIPMENT AND MATERIAL SHALL BE INSTALLLED AS PER MANUFATURES'S SPECIFICATION AND DIMENSIONS VERIFIED WITH INSTALLATION

- I. ROOF TILE OWENS CORNING CLASS "A", DURATION PRODUCT LINE, OVER 2-LAYERS OF 30# ASTM D 226 TYPE I FELT PAPER MIN. UNDERLAYMENT TO BE INSTALLED IN COMPLIANCE WITH 2019 CRC SECTION R905.2.7
- 2. SMOOTH STUCCO 2-LAYERS OF GRADE "D" PAPER WATER RESISTIVE BARRIER MATCHING EXISTING. SEE STUCCO NOTES.
- 4. NEW LIGHT FIXTURE. ALL STAIRWAYS SHALL HAVE AN ILLUMINATION LEVEL ON TREAD RUNS OF RUNS OF NOT LESS THAN 1 FOOT CANDLE. PER CRC-2019 SECTION
- 5. ATTIC VENTILATION SHALL COMPLY WITH CRC-2019 SECTION R806.1, R806.2
- 6. WINDOW SILL HEIGHT 44" MAX ABOVE FINISH FLOOR PER SECTION 310.2.2
- 7. CRAWL ACCESS. MIN 18" X 24". PER CRC-2019 SECTION R 408.4
- 8. UNDER FLOOR VENTS SHALL COMPLY CRC-2019 SECTION R 408.1

STUCCO NOTES

- 1. STUCCO SYSTEM SHALL COMPLY WITH ICC ESR-1 194.
- 2. GENERAL INSTALLATION. THE EXTERIOR COATING MUST BE APPLIED BY HAND-TROWELLING OR MACHINE-SPRAYING, IN ONE COAT OR TWO COATS, TO A MINIMUM 3/8 INCH THICKNESS, UNLESS NOTED OTHERWISE.
- 3. THE LATH MUST BE EMBEDDED IN THE MINIMUM COATING THICKNESS AND THEREFORE
- 4. THE FINISH COAT MUST BE APPLIED IN ACCORDANCE WITH MANUFACTURED
- WATER RESISTIVE BARRIER SHALL BE INSTALLED AS REQUIRED IN SECTION R703.2
- 2. NEW STUCCO (EXTERIOR PLASTER) SHALL BE IN COMPLIANCE WITH ASTM C 926,
- 3. LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIAL. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED WITH 1 1/2 INCH-LONG, 1 GAGE NAILS HAVING A $\frac{7}{16}$ INCH HEAD, OR $\frac{7}{8}$ INCH-LONG, SPACED NOT MORE THAN 6
- 4. PLASTERING WITH PORTLAND CEMENT PLASTER SHALL BE NOT LESS THAN THREE COATS WHERE APPLIED OVER METAL LATH OR WIRE LATH AND NOT LESS THAN TWO COATS WHERE APPLIED OVER MASONRY, CONCRETE, PRESSURE-PRESERVATIVE-TREATED WOOD OR DECAY-RESISTANT WOOD PER SECTION

WEEP SCREED DETAIL



ELEVATIONS NOTES

NEW ADU SHALL MATCH THE EXISTING RESIDENCE IN COLOR, MATERIAL AND STYLE

Required guards shall not have openings from the walking surface to the required guard height that allow passage of

4" sphere

A7

Vice,

5.H. 9L. F.G. OPT.

OWNER/CLIENT

JESUS ARTEAGA Mailing address:

83892 AVENIDA LA LUNA. COACHELLA, CA 92236-55

PROJECT LOCATION 83892 AVENIDA LA LUNA, COACHELLA, CA 92236-55

PROJECT TITLE

PROPOSED SFD ROOM ADDITION, NEW 2 CAR GARAGE & NEW ADU

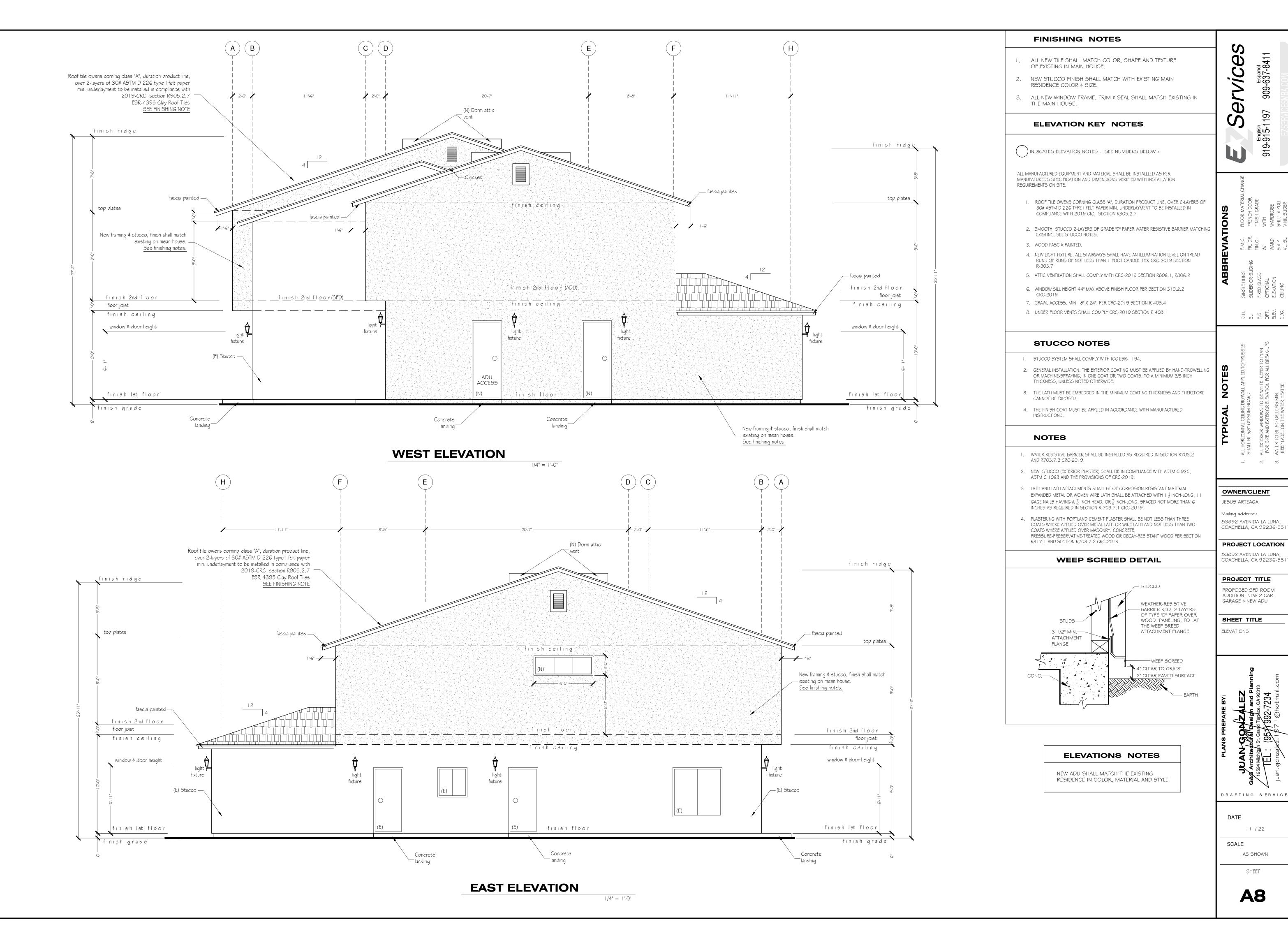
SHEET TITLE ELEVATIONS

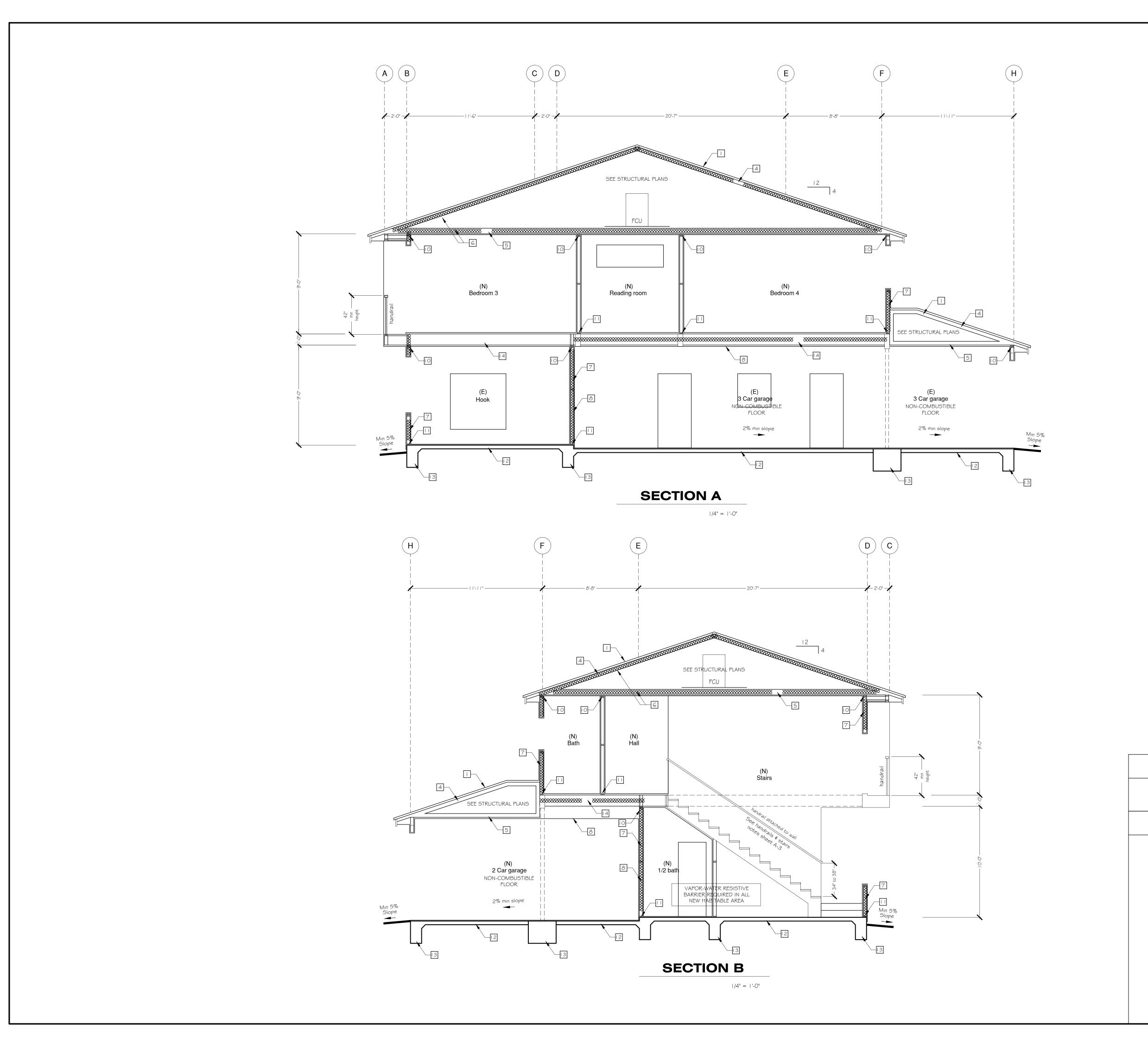


DRAFTING SERVICE

DATE 11 / 22 SCALE

> AS SHOWN SHEET





E Services

9.H. 9L. F.G. OPT. ELEV.

OWNER/CLIENT

JESUS ARTEAGA

Mailing address: 83892 AVENIDA LA LUNA, COACHELLA, CA 92236-551

PROJECT LOCATION 83892 AVENIDA LA LUNA,

COACHELLA, CA 92236-551

PROJECT TITLE PROPOSED SFD ROOM

ADDITION, NEW 2 CAR GARAGE \$ NEW ADU

SHEET TITLE CROSS SECTIONS

NOTES

THESE SECTIONS FOR ARCHITECTURAL PURPOSE ONLY. SEE STRUCTURAL PLANS FOR ROOF AND FLOOR FRAMING, SLAB \sharp FOOTING INFORMATION.

SEE STAIRWAY & HANDRAILS
SAFETY NOTES

"The project is NOT located within flood Zone (Zone A or AE) according to FEMA panel number 060249 - 06065C2254H

dated 03/06/2018. It will not be required the first floor to be elevated a minimum I foot above natural highest adjacent

ground in compliance with FEMA and/or COACHELLA CITY AND RIVERSIDE COUNTY regulations".

CROSS SECTION NOTES

INDICATES ELEVATION NOTES - SEE NUMBERS BELOW:

4. ROOF RAFTER. -SEE ROOF PLAN

5. CELING JOIST. -SEE STRUCTURAL PLAN.

6. ROOF+ATTIC INSULATION -USE R-30 + R-13 SEE T-24 CALCULATIONS

7. WALL INSULATION
-USE R-15 BATT INSULATION SEE T-24 CALCULATIONS
(ALL EXT WALL SHALL BE 2x4)

8. FIRE RESISTANT CONSTRUCTION PROVIDE ONE HOUR
W/ 5/8" TYPE "X" GYP. BD. @ ALL WALLS.
CEILING, BEAM, POSTS, ETC.

10. TOP PLATES.

11. PRESSURE TREATED

BASE PLATE

I 2. CONCRETE SLAB -SEE STRUCTURAL PLAN.

13. CONCRETE FOOTING.
-SEE STRUCTURAL PLAN. FLOOR JOIST SEE STRUCTURAL PLAN.

A9

DRAFTING SERVICE

11 / 22

AS SHOWN

SHEET

DATE

SCALE