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GENERAL NOTES

- ALL EXTERIOR DOORS TO BE WEATHER STRIPPED.
- ALL INTERIOR FINISHES, PAINT, WALL COVERING, WALL PANELING ETC. TO HAVE A MINIMUM FLAME SPREAD CLASSIFICATION OF 1 1 1, AS PER TABLE 8-A, 8-B OF UBC 2019 CODE, LATEST EDITION.
- GUTTERS, DOWNSPOUTS AND FLASHING TO BE .027 GALVANIZED SHEET METAL.
- ALL WORK SHALL CONFORM TO:
 - 2019 CALIFORNIA RESIDENTIAL CODE
 - CALIFORNIA BUILDING CODE 2019 EDITION
 - CALIFORNIA MECHANICAL CODE 2019 EDITION
 - CALIFORNIA PLUMBING CODE 2019 EDITION
 - CALIFORNIA FIRE CODE 2019 EDITION
 - CALIFORNIA ELECTRICAL CODE 2019 EDITION
 - CALIFORNIA ENERGY CODE 2019 EDITION
 - CALIFORNIA HISTORIC CODE 2019 EDITION
 - CALIFORNIA RESIDENTIAL CODE 2019 EDITION
 - CALIFORNIA GREEN BUILDING STANDARDS CODE 2019 EDITION
 - CALIFORNIA GREEN BUILDING STANDARDS CODE 2016 (CALGREEN)
 - SAN DIEGO BUILDING REGULATIONS 2016
- ALL APPLICABLE REGULATIONS, ORDINANCES, OR SPECIAL PROVISIONS.
- ONE WINDOW IN EACH SLEEPING ROOM SHALL PROVIDE A MIN OPERABLE AREA OF 5.7SF
- 1.8 GAL MAX PER FLUSH AT TOILETS; 2.5 GPM MAX AT SHOWER HEAD; 2.2 GPM AT LAVATORY.
- BATHROOM RECEPTACLE OUTLETS SHALL BE SUPPLIED BY AT EAST ONE 20AMP CIRCUIT. SUCH CIRCUITS SHALL HAVE NO OTHER OUTLETS.
- PROVIDE 5/8" TYPE 'X' GYP BOARD AT ALL WALLS, CEILING, POST & BEAM AT GARAGE - TAPE

PROJECT NOTES

- PROPOSED WORK:**
- DEMO WALKWAY
 - DEMO OVERHANG
 - PROPOSED SEWER LEVEL ADU 856.00 SQ.FT.
- NOTES:**
- DURING CONSTRUCTION, AT LEAST ONE EXTINGUISHER SHALL BE PROVIDED ON EACH FLOOR LEVEL AT EACH STAIRWAY. IN ALL STORAGE AND CONSTRUCTION SHEDS, IN LOCATIONS WHERE FLAMMABLE OR COMBUSTIBLE LIQUIDS ARE STORED OR USED, AND WHERE OTHER SPECIAL HAZARDS ARE PRESENT PER CFC SECTION 3015.11
 - BUILDINGS UNDERGOING CONSTRUCTION, ALTERATION, OR DEMOLITION SHALL CONFORM TO CFC CHAPTER 33 WELDING, CUTTING, AND OTHER HOT WORK SHALL BE IN CONFORMANCE WITH CFC CHAPTER 35.
 - IN ACCORDANCE WITH CALIFORNIA BUILDING CODE 2021, THE EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. EXIT DOORS SHALL NOT BE LOCKED, OR OTHERWISE RENDERED UNUSABLE. ALL LOCKING DEVICES SHALL BE OF AN APPROVED TYPE. EXCEPTION: KEY LOCKING DEVICES MAY BE USED ON THE MAIN EXIT ONLY IF A DURABLE SIGN OR ADJUSTMENT TO THE FRONT DOOR STATING, "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS" THE SIGN SHALL BE IN LETTERS NOT LESS THAN ONE-INCH HIGH ON A CONTRASTING BACKGROUND. THE LOCKING DEVICE MUST BE OF A TYPE THAT WILL BE READILY DISTINGUISHABLE AS LOCKED, NO THUMB TURN LATCH OR KEYS OR CYLINDERS/KEYS ARE ALLOWED ON ANY OTHER DOORS UNLESS OPERATED BY A SINGLE ACTION WITH A LEVER ACTION.
 - A "KNOX-BOX" KEY SECURITY LOCK BOX IS REQUIRED FOR THIS PROJECT. FORMS FOR THE BOX MAY BE OBTAINED FROM THE MONTEREY FIRE DEPARTMENT PRIOR TO FINAL OCCUPANCY SO THAT IT MAY BE INSTALLED IN TIME FOR FINAL INSPECTION OF THE COMPLEX. ALL BUILDINGS SHALL HAVE A PERMANENTLY POSTED ADDRESS, WHICH SHALL BE PLACED AT EACH DRIVEWAY ENTRANCE AND VISIBLE FROM BOTH DIRECTIONS OF TRAVEL ALONG THE ROAD. IN ALL CASES, THE ADDRESS SHALL BE POSTED AT THE BEGINNING OF CONSTRUCTION AND SHALL BE MAINTAINED THEREAFTER, AND THE ADDRESS SHALL BE VISIBLE AND LEGIBLE FROM THE ROAD ON WHICH THE ADDRESS IS LOCATED.
 - SIZE OF LETTERS, NUMBERS AND SYMBOLS FOR ADDRESSES SHALL BE A MINIMUM OF 3 INCH LETTER HEIGHT, 3/8 INCH STROKE. CONTRASTING WITH THE BACKGROUND COLOR OF THE SIGN. FIRE SPRINKLERS REQUIRED: THE RESIDENCES SHALL BE PROTECTED WITH AUTOMATIC FIRE SPRINKLER SYSTEMS. FIRE SPRINKLERS ARE REQUIRED IN ATTACHED GARAGES. INSTALLATION, APPROVAL AND MAINTENANCE BE IN COMPLIANCE WITH APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION STANDARD 136 AND LOCAL AMENDMENTS, THE EDITIONS OF WHICH SHALL BE DETERMINED BY THE ENFORCING JURISDICTION. PLANS FOR FIRE SPRINKLER SYSTEMS MUST BE SUBMITTED AND APPROVED PRIOR TO INSTALLATION. ROOMS INSPECTIONS MUST BE COMPLETED PRIOR TO REQUESTING A FRAMING INSPECTION FROM THE BUILDING INSPECTION DEPARTMENT.
- FIRE ALARM FLOOR SWITCH:** SHALL BE WIRED TO THE KITCHEN REFRIGERATOR CIRCUIT. ANY DEVIATIONS REQUIRE APPROVAL FROM THE FIRE DEPARTMENT.
- ADDRESS NUMBERS TO BE POSTED:** BEFORE CONSTRUCTION BEGINS. TEMPORARY OR PERMANENT ADDRESS NUMBERS SHALL BE POSTED. PERMANENT ADDRESS NUMBERS SHALL BE POSTED PRIOR TO THE REQUEST FOR FINAL INSPECTION. ALL ADDRESS NUMBERS (PERMANENT OR TEMPORARY) SHALL BE POSTED ON THE PROPERTY SO AS TO BE CLEARLY VISIBLE FROM THE ROAD, WHERE VISIBILITY CAN NOT BE PROVIDED, A POST OR SIGN BEARING THE ADDRESS NUMBERS SHALL BE SET ADJACENT TO THE DRIVEWAY OR ACCESS ROAD TO THE PROPERTY. ADDRESS NUMBERS POSTED SHALL BE "ARABIC" (1, 2, 3, ETC) NOT "ROMAN" (I, II, III, ETC) OR WRITTEN OUT IN WORDS. ADDRESS NUMBERS POSTED SHALL BE A MINIMUM NUMBER HEIGHT OF 3 INCHES, 3/8" INCH WIDE STROKE, AND CONTRASTING WITH THE BACKGROUND COLORS OF THE SIGN NOTE: IF THE NUMBERS ARE NOT POSTED, BUILDING/FIRE INSPECTORS WILL NOT GRANT A FINAL INSPECTION.
- ROOFING CLASS "X" OR "B" REQUIRED:** ROOF CONSTRUCTION SHALL BE CLASS "X" OR CLASS "B" BUILDING, AS DEFINED BY UNIFORM BUILDING CODE STANDARD 15-2. THIS REQUIREMENT SHALL APPLY TO ALL NEW CONSTRUCTION AND WHEN 50 PERCENT OR MORE OF AN EXISTING ROOF IS REPLACED WITHIN A ONE-YEAR PERIOD.
- CLEAR VEGETATION:** ALL FLAMMABLE VEGETATION OTHER COMBUSTIBLE GROWTH SHALL AT ALL TIMES MAINTAIN CLEAR DISTANCE OF NOT LESS THAN 30 FEET ON EACH SIDE FROM STRUCTURES OR BUILDINGS. THIS SHALL NOT APPLY TO SINGLE SPECIMENS OF TREES, ORNAMENTAL SHRUBBERY OR SIMILAR PLANTS USED AS GROUND COVERS, PROVIDED THAT THEY DO NOT FORM A MEANS OF RAINFALL TRANSMITTING FIRE FROM THE NATIVE GROWTH TO AN STRUCTURE. ADDITIONAL FIRE PROTECTION OR FIREBREAK MAY BE REQUIRED WHEN, BECAUSE OF EXTRA HAZARDOUS CONDITIONS, A FIREBREAK OF ONLY 30 FEET AROUND SUCH STRUCTURE IS NOT SUFFICIENT TO PROVIDE REASONABLE FIRE SAFETY. ENVIRONMENTALLY SENSITIVE AREA MAY REQUIRE ALTERNATIVE FIRE PROTECTION. TO BE DETERMINED BY THE FIRE CHIEF AND DIRECTOR OF PLANNING AND BUILDING. THIS PROJECT REQUIRES _____ FEET CLEARANCE.
- ACCESS DRIVEWAYS-GENERAL:** ACCESS DRIVEWAYS SHALL BE ALL-WEATHER DRIVING SURFACE CAPABLE OF SUPPORTING FIRE APPARATUS (22 TON) NOT LESS THAN 12 WIDE OF UNOBSTRUCTED WIDTH, A MINIMUM OF 15" OR 20" VERTICAL CLEARANCE, AND A MAXIMUM 1% GRADE. ON DRIVEWAYS AND ACCESS ROADS HAVING A SLOPE OF 8% OR MORE THE FINISH SURFACE SHALL BE ASPHALT PAVING OR CONCRETE. EXCEPTION: WHEN BUILDINGS ARE PROTECTED BY AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM, THE PROVISIONS OF THIS SECTION MAY BE MODIFIED, SUBJECT TO THE APPROVAL OF THE LOCAL JURISDICTION.
- DRIVEWAY TURN-OUT REQUIRED:** DRIVEWAYS SHALL NOT BE LESS THAN 12 FEET WIDE UNOBSTRUCTED. ALL DRIVEWAYS EXCEEDING 150 FEET IN LENGTH, BUT LESS THAN 800 FEET IN LENGTH, SHALL PROVIDE A TURN-OUT NEAR THE MIDPOINT OF THE DRIVEWAY. WHERE THE DRIVEWAY EXCEEDS 800 FEET, TURN-OUTS SHALL BE PROVIDED AT NO GREATER THAN 400 FOOT INTERVALS. (SEE EXAMPLE 'A')
- ACCESS ROADWAYS-TURN AROUND REQUIRED:** ALL DEAD-END ACCESS ROADS IN EXCESS OF 150 FEET IN LENGTH SHALL BE PROVIDED WITH APPROVED PROVISIONS FOR THE TURNING AROUND OF THE FIRE APPARATUS. (SEE EXAMPLE 'B')
- PRIVATE GATES:** ELECTRIC GATES SHALL BE PROVIDED WITH A KEYSWITCHED MEETING FIRE DEPARTMENT SPECIFICATIONS. MANUAL GATES SHALL BE PROVIDED WITH FIRE DEPARTMENT PROVISIONS MEETING FIRE DEPARTMENT SPECIFICATIONS. GATE ENTRANCES SHALL BE AT LEAST THE WIDTH OF THE TRAFFIC LANE, BUT IN CASE LESS THAN 12' WIDE UNOBSTRUCTED VERTICAL CLEARANCE SHALL NOT BE LESS THAN 15'.
- BRIDGES:** ALL NEW AND RECONSTRUCTED BRIDGES SHALL BE AT LEAST THE WIDTH OF THE EXISTING ROADBED AND BERMS BUT IN NO CASE LESS THAN 12 FEET WIDE. BRIDGE WIDTH ON ALL ROADS EXCEEDING TERRITORY STANDARDS SHALL NOT BE LESS THAN THE WIDTH OF TWO LANES WITH BERMS. ALL BRIDGES SHALL BE DESIGNED FOR HS 20-44 LOADING STANDARD SPECIFICATION FOR HIGHWAY BRIDGES AND HAVE GUARDRAILS.
- SETBACK FOR STRUCTURE DEFENSIBLE SPACE (30 FOOT):** ALL PARCELS 1 ACRE AND LARGER SHALL PROVIDE A MINIMUM 30-FOOT SETBACK FOR BUILDINGS AND ACCESSORY BUILDINGS FROM ALL PROPERTY LINES AND/OR THE CENTER OF THE ROAD FOR PARCELS LESS THAN 1 ACRE, OR WHEN A 30 FOOT MINIMUM SETBACK CANNOT BE REACHED, ALTERNATE FUEL MODIFICATIONS STANDARDS MAY BE IMPOSED BY THE LOCAL FIRE JURISDICTION TO PROVIDE THE SAME PRACTICAL EFFECT.
- MEASUREMENTS:**
ALL MEASUREMENTS PROVIDED BY OWNER

CONDITIONS ADOPTED BY LOCAL GOVERNING AGENCIES.

VICINITY MAP



SYMBOLS

- WALL LINE
- NUMBERS VERTICAL
- LETTERS HORIZONTAL
- DOORS SYMBOL NUMBERS
- WINDOW TYPE-NUMBERS
- DETAIL IDENTIFICATION SHEET WHERE DETAIL IS DRAWN
- SECTION IDENTIFICATION SHEET WHERE SECTION IS DRAWN
- ELEVATION IDENTIFICATION SHEET WHERE ELEVATION IS DRAWN
- ROOM IDENTIFICATION ROOM NAME NUMBER
- REVISIONS-NUMBERS CLOUD AROUND REVISION OPTIONAL
- MATCH LINE SHADED PORTION IS THE SIDE CONSIDERED
- WORK POINT CONTROL OR DATUM POINT
- GRADE NEW OR FINISHED GRADE AT EXTERIOR FINISH FLOOR ELEVATION AT INTERIOR (EXISTING GRADE)
- SECURITY IDENTIFICATION
- PROPERTY LINE
- CENTER LINE
- F.O.S FACE OF STUD OR FINISHED
- 0.00 FLOOR ELEVATION
- H-WALL HARDY WALL

MATERIALS

- EARTH
- SAND, MORTAR, PLASTER
- ROCK FILL
- CONCRETE
- BRICK
- CONCRETE BLOCK
- METAL
- WOOD, FINISH
- WOOD, FRAMING (THRU MEMBER)
- WOOD FRAMING (INTERRUPTED MEMBER)
- PLYWOOD
- GYPSON BOARD (OMIT DOUBLE)
- INSULATION, BATT
- INSULATION RIGID
- CERAMIC TILE TILE PROFILE ONLY SHOWN

CONSULTANT DIRECTORY

PROJECT DIRECTORY

- ENGINEER / ARCHITECT / DESIGNER:**
- GENERAL CONTRACTOR:
ADVANCED DEVELOPMENT
HTTPS://ADVANCEDDEVELOPMENT.NET
INFO@ADVANCEDDEVELOPMENT.NET
7877 GIRARD AVE SUITE 106,
LA JOLLA, CA 92037
858-367-9093
- ARCHITECT/DESIGNER:
ADVANCED DEVELOPMENT
HTTPS://ADVANCEDDEVELOPMENT.NET
INFO@ADVANCEDDEVELOPMENT.NET
7877 GIRARD AVE SUITE 106,
LA JOLLA, CA 92037
- STRUCTURAL ENGINEER:
PATTERSON ENGINEERING, INC.
HTTPS://PATTERSONENG.COM
CURTIS@PATTERSONENG.COM
928 FORT STOCKTON DRIVE, SUITE 201,
SAN DIEGO, CA 92103
- SURVEYOR:
COFFEY ENGINEERING INC.
WWW.COFFEYENGINEERING.COM
CHAD@COFFEYENGINEERING.COM
(858) 831-0111
9686 BUSINESSPARK AVE #210, 210,
SAN DIEGO, CA 92131
- MECHANICAL ENGINEER:
MCAPLANE & ASSOCIATES / MBD, INC.
WWW.MCAPLANE.COM EMAIL@MCPALANE.COM
(858) 277-9721 4830 VIEWRIDGE AVENUE, SUITE A,
SAN DIEGO, CA 92123

TITLE 24

- TITLE 24 ENERGY COMPLIANCE STANDARD DOCUMENTATION: MANDATORY MEASURES CHECKLIST MAY NOT APPLY TO ALL PROJECTS.
- MINIMUM R19 CEILING INSULATION.
 - LOOSE FILL INSULATION : MANUFACTURER'S LABELED R-VALUE.
 - MINIMUM R-13 WALL INSULATION IN FRAMED WALLS (DOES NOT APPLY TO EXTERIOR MASS WALLS.)
 - MINIMUM R-13 RAISED FLOOR INSULATION IN FRAMED FLOORS. MINIMUM R-8 IN CONCRETE RAISED FLOORS.
 - S LAB EDGE: WATER ABSORPTION RATE NO GREATER THAN 0.3%; WATER VAPOR TRANSMISSION RATE NO GREATER THAN 2.0 PERM/INCH.
 - INSULATION SPECIFIED OR INSTALLED MEETS CALIFORNIA ENERGY COMMISSION QUALITY STANDARDS.
 - FENESTRATION PRODUCTS, EXTERIOR DOORS AND INFILTRATION/ EXFILTRATION CONTROLS: -DOORS AND WINDOWS BETWEEN CONDITIONED AND UNCONDITIONED SPACES DESIGNED TO LIMIT AIR LEAKAGE. -MANUFACTURED FENESTRATION PRODUCTS HAVE LABEL WITH CERTIFIED U-VALUE, AND INFILTRATION CERTIFICATE. -EXTERIOR DOORS AND WINDOWS WEATHER STRIPPED; ALL JOINTS AND PENETRATIONS CAULKED AND SEALED.
 - VAPOR BARRIERS MANDATORY IN CLIMATE ZONES 14 AND 16 ONLY.
 - SPECIAL INFILTRATION BARRIER INSTALLED TO COMPLY WITH #151 MEETS COMMISSION QUALITY STANDARDS.
 - INSTALLATION OF FIREPLACES, DECORATIVE GAS APPLIANCES AND GAS LOGS: MASONRY AND FACTORY-BUILT FIREPLACES HAVE: -CLOSEABLE METAL OR GLASS DOOR -OUTSIDE AIR INTAKE WITH DAMPER CONTROL -FLUE DAMPER AND CONTROL NO CONTINUOUS BURNING GAS PILOTS ALLOWED
 - HVAC EQUIPMENT, WATER HEATERS, SHOWERHEADS AND FAUCETS CERTIFIED BY COMMISSION
 - SETBACK THERMOSTAT ON ALL APPLICABLE HEATING SYSTEMS.
 - PIPE AND TANK INSULATION: -INDIRECT HOT WATER TANKS (E.G. UNFIRED STORAGE TANKS, OR BACKUP SOLAR HOT WATER TANKS) HAVE INSULATION (R-12 OR GREATER) OR COMBINED INTERIOR/EXTERIOR INSULATION OF R-16 OR GREATER. -FIRST 5' OF PIPES CLOSEST TO WATER HEATER TANK, NON-RECIRCULATING SYSTEMS, INSULATED WITH R-4 OR GREATER. -ALL BURIED OR EXPOSED PIPING INSULATED IN RECIRCULATING SECTIONS OF HOT WATER SYSTEM. -COOLING SYSTEM PIPING BELOW 55 DEGREES F TO BE INSULATED. -PIPING INSULATED BETWEEN HEATING SOURCE AND HOT WATER TANK.
 - DUCTS CONSTRUCTED, INSTALLED AND SEALED TO COMPLY WITH UMC SECTIONS 1002 AND 1004; DUCTS INSULATED TO A MINIMUM INSTALLED VALUE OF R-4.2 OR DUCTS ENCLOSED ENTIRELY WITHIN CONDITIONED SPACE.
 - EXHAUST FAN SYSTEMS HAVE BACKDRAFT OR AUTOMATIC DAMPERS.
 - GRAVITY VENTILATING SYSTEMS SERVING CONDITIONED SPACE HAVE EITHER AUTOMATIC OR READILY ACCESSIBLE MANUALLY OPERATED DOORS.
 - GAS FIRED CENTRAL FURNACE, POOL HEATER, SPA HEATER OR HOUSEHOLD COOKING APPLIANCE HAVE NO CONTINUOUSLY BURNING PILOT LIGHT. (EXCEPTION: NON-ELECTRICAL COOKING APPLIANCE WITH PILOT <150 BTU/HR.) 18. LIGHTING MEASURES: 40 LUMENS/WATT OR GREATER FOR GENERAL LIGHTING IN KITCHENS AND ROOMS WITH WATER CLOSETS; RECESSED CEILING FIXTURES IC (INSULATION COVER) APPROVED.

PROJECT DATA

PROJECT OWNER: CRISTIAN ALEJANDRO
ADDRESS: 1436 FRIAR PLACE, CHULA VISTA, CA 91911

YEAR BUILT: 1976
EMPLOYEE COUNT: R-3
OCCUPANCY GROUP (EXISTING): R-3
OCCUPANCY GROUP (PROPOSED): RESIDENTIAL REMODEL
PROJECT DESCRIPTION: 2360221500
A.P.N.: R2T
ZONING: V-B NON-SPRINKLERED
TYPE OF CONSTRUCTION (EXISTING): V-B NON-SPRINKLERED
TYPE OF CONSTRUCTION (EXISTING): 2
LOT NUMBER: SAN DIEGO COUNTY
ZONING ORDINANCE:

EXISTING AREA CALCULATIONS:
EXISTING LOT SIZE: 3499.21 SQUARE FT.
EXISTING RESIDENCE TOTAL AREA: 1329 SQ.FT.
EXISTING RESIDENCE AREA 1ST LEVEL: SQ.FT.
EXISTING RESIDENCE AREA MAIN LEVEL: SQ.FT.
EXISTING GARAGE AREA SECOND LEVEL: SQ.FT.
EXISTING DECKING: SQ.FT.
EXISTING DECKING (COVERED): SQ.FT.
EXISTING OUTBUILDINGS:
EXISTING LANDSCAPING:
EXISTING F.A.R.: 43% OF MAX FAR (IN SQ. FT.):
LOT COVERAGE: .17
LEVELS: 2

EXISTING WALL CALCULATIONS:

EXISTING EXTERIOR WALLS LENGTHS IN LINEAR FEET:

EXISTING CONCRETE CALCULATIONS:

CONCRETE DRIVEWAY:
CONCRETE WALKWAY:

PROPOSED AREA CALCULATIONS:

LOT 1	
PROPOSED AREA MAIN LEVEL JADU:	SQ.FT.
PROPOSED AREA FIRST LEVEL ADU:	856 SQ.FT.
LOT 2	
PROPOSED AREA MAIN LEVEL RESIDENCE 1:	SQ.FT.
PROPOSED AREA FIRST LEVEL RESIDENCE 2:	SQ.FT.
PROPOSED AREA MAIN LEVEL ADU 1:	SQ.FT.
PROPOSED AREA FIRST LEVEL JADU 2:	SQ.FT.

PROPOSED 1ST FLOOR PORCH (UNDER 2ND FLOOR DECK): % OF MAX FAR (IN SQ. FT.):
PROPOSED 2ND FLOOR DECKING:
PROPOSED FENCING:
PROPOSED OUTBUILDINGS, LAUNDRY:
PROPOSED F.A.R. MAX : FAR CALCULATION (IN SQ. FT.):
PROPOSED LOT COVERAGE: SQ.FT.

PROPOSED WALL CALCULATIONS:

PROPOSED WALL LENGTHS IN LINEAR FEET:

PROPOSED CONCRETE CALCULATIONS:

CONCRETE PATIO: NA
CONCRETE WALKWAY: NA
PARKING-TREE REMOVAL: NA
PARKING: NA
TREE REMOVAL: NA

ABBREVIATIONS

- @ at
- angle
- centerline
- channel
- # number
- 1 perpendicular
- PL plate
- property line
- round
- ACC access
- AP access panel
- AC acoustical
- ACD acoustical tile
- ADD acrylic plastic
- ADD addendum
- ADH adhesive
- ADJ adjustable
- AGG aggregate
- AC air conditioning
- ALT alternate
- AL aluminum
- AB anchor bolt
- ANOD anodized
- APX approximate
- ARCH architect(ural)
- AD area drain
- ASB asbestos
- ASPH asphalt
- AT asphalt tile
- AUTO automatic
- BSMT basement
- BRG bearing plate
- BM bench mark
- BETN between
- BVL below
- BIT bituminous
- BLK block
- BLKG blocking
- BO board
- BOT bottom
- BRK brick
- BUR building
- BUR built up roofing
- BBD bulletin board
- CAB cabinet
- CPT carpet (ed)
- CSM casement
- CI cast iron
- CP cast-in-place concrete
- CB catch basin
- CK caulk(ing)
- CLG ceiling
- CEM cement
- PCPL cement plaster (portland)
- EP epoxy
- CT ceramic tile
- CHAM chamber
- CIR circle
- CLS closure
- COMB combination
- COMP1 compartment
- COMP2 composition (tile)
- CONC concrete
- CMU concrete masonry unit
- CONN connection
- CONST construction
- CONT continuous or continue
- CONTR contractor
- CLL contract limit line
- CJT control unit
- CORR corrugated
- CTF cut to fit
- CTR counter
- CFL counterflashing
- CKS countersunk screw
- CRS course(s)
- DPR damper
- DP dampproofing
- DLV dead load
- DEM demolition
- DMT demountable
- DEP depressed
- DET detail
- DIAG diagonal
- DIM dimension
- DIS dispenser
- Div division
- DR door
- DI double hung
- DTA dovetail anchor
- DTS dovetail anchor slot
- DS downspout
- D drain
- PRL panel
- DT drain tile
- DWR drawer
- DWS drawing
- DF drinking fountain
- EF each face
- E east
- ELEC electric(al)
- EP electric panel board
- EWC EWC electric water cooler
- EL elevation
- EMER emergency
- EQ equal
- EQPT equipment
- EST estimate
- EXCA excavate
- EXH exhaust
- EXGT existing
- EXP expansion bolt
- EXPO exposed
- EXT exterior
- FB face brick
- FCC face of concrete
- FOF face of finish
- FOM face of masonry
- FOS face of study
- FF factory fishsh
- FAS fasten, fastener
- FN fence
- FBD fiberboard
- FLG fiberglass
- FIN finish(ed)
- FFE finished floor elevation
- FL finished floor line
- FA fire alarm
- FE fire extinguisher
- FEC fire extinguisher cabinet
- FHS fire hose station
- FP fireproof
- FRC fire-resistant coating
- FRT fire retardant
- FLG flashing
- FHMS flathead machine screw
- FLCO floor cleanout
- FD floor drain
- FLUR fluorescent
- FJT flush joint
- FT footing
- FND foundation
- FR frame(d), (ing)
- FRA fresh air
- FS full size
- FBO furnished by others
- FUR furred(ing)
- FUT future
- GA gage
- GALV galvanized
- GI galvanized iron
- GS galvanized pipe
- GSS galvanized steel sheet
- GKT gasket (ed)
- GC general contractor
- GL glass, glazing
- GB grab bar
- GD grade, grading
- GVL gravel
- GPDW gypsum drywall
- GPPL gypsum plaster
- HW handhole
- HBB handboard
- HDW hardware
- HWWD hardwood
- HJT head joint
- HRD header
- HTG heating
- HVAC heating/ventilating/air conditioning
- HD heavy duty
- HGT height
- HX hexagonal
- HC hollow core
- HM hollow metal
- HK hook(s)
- HRIZ horizontal
- HS hose bibb
- HWH hot water heater
- INCL include(d), (ing)
- ID inside diameter
- INT interior
- INTM intermediate
- INV invert
- IPS iron pipe size
- JT joint
- JF joint filler
- J joint
- KCPL Keene's cement plaster
- KPL kickplate
- KIT kitchen
- KO knockout
- LBL label
- LAB laboratory
- LAD ladder
- LB lag bolt
- LAM laminate(d)
- LAV lavatory
- LH left hand
- L light
- LW lightweight concrete
- LTL lintel
- LVE live load
- LVR louver
- LPT low point
- MB machine bolt
- MH manhole
- MFR manufacturer
- INT interior
- MO masonry opening material(s)
- MTL maximum
- MECH mechanic(al)
- MED medium
- MET metal
- MIN minimum
- MIR mirror
- MISC miscellaneous
- MIR mirror
- MLD molding
- MD doct (ed), (ing)
- MOV movable
- MULL mullion
- NAT natural
- NR noise reduction
- NR noise reduction coefficient
- NOM nominal
- NOT not in contract
- NTS not to scale
- OBS obscure
- CC on center(s)
- OPC opening
- OPP opposite
- OPH opposite hand
- OD outside diameter
- OA overall
- OH overhead
- PNT paint (ed)
- PRL panel
- PB partic bar
- PAR parallel
- PK parking
- PTN partition
- PER perforate(d)
- PER perimeter
- PLAS plaster
- PLM plastic laminate
- PL plate
- PG plate glass
- PLY plywood
- PT point
- PVC polyvinyl chloride
- PSF pounds per square foot
- PSI pounds per square inch
- PC precast concrete
- PFB prefabricate(d)
- PSC pre stressed concrete
- QRY quarry tile
- RAD radius
- REF reference
- RLF reflect (ed), (ing)
- REFR refrigerator
- REG register
- REIN reinforce (d), (ing)
- RCP reinforced concrete pipe
- REM remove
- RESIL resilient
- RET return
- RA return air
- REV revision(s), revised
- RH right hand
- R rise
- RD roof drain
- RH roof hatch
- RFG roofing
- RM room
- RO rough opening
- SGL safety glass
- SCH schedule
- STG sealing
- SECT section
- SFU save for future
- SSK service sink
- SHTH sheathing
- SHT sheet
- SIM similar
- SKL skylight
- SL slope
- SC solid core
- SD slope to drain
- SP soundproof
- SPEC specification (s)
- SQ square
- SST stainless steel
- STD standard
- STL steel
- STR storage
- SD storm drain
- STR structural
- SUSP suspended
- SYM symmetrical
- GC general contractor
- TEL telephone
- THK thick(ness)
- TPTN toilet partition
- T&G tongue and groove
- TSI top of slab
- TS top of steel
- TW top of wall
- T tread
- TP toilet paper dispenser
- UNF unfinished
- UNO unless noted otherwise
- VJ v-joint(ed)
- VB vapor barrier
- VERT vertical
- VG vertical grain
- VAT vinyl asbestos tile
- VIF verify in field
- WC water closet
- WP waterproofing
- WR water repellent
- WS water stop
- WWF welded wire fabric
- W width, wide
- WN window
- WG wired glass
- WM wire mesh
- WO without
- WD wood

APPROVED BY:

DATE:

PROPOSED ADU FOR
CRISTIAN ALEJANDRO
1436 FRIAR PLACE,
CHULA VISTA, CA 91911

Project Name and Address

COVER SHEET

CLIENT REVIEW	11/2022	
A.A.L.		
PLAN CHECK		
CORRECTIONS		
PERMIT		
No.	Revision/Date	Date

ADVANCED DEVELOPMENT
RESIDENTIAL COMMERCIAL INDUSTRIAL



7877 GIRARD AVE SUITE 106
LA JOLLA, CA 92037
(858) 367-9093
WWW.ADVANCEDDEVELOPMENT.NET

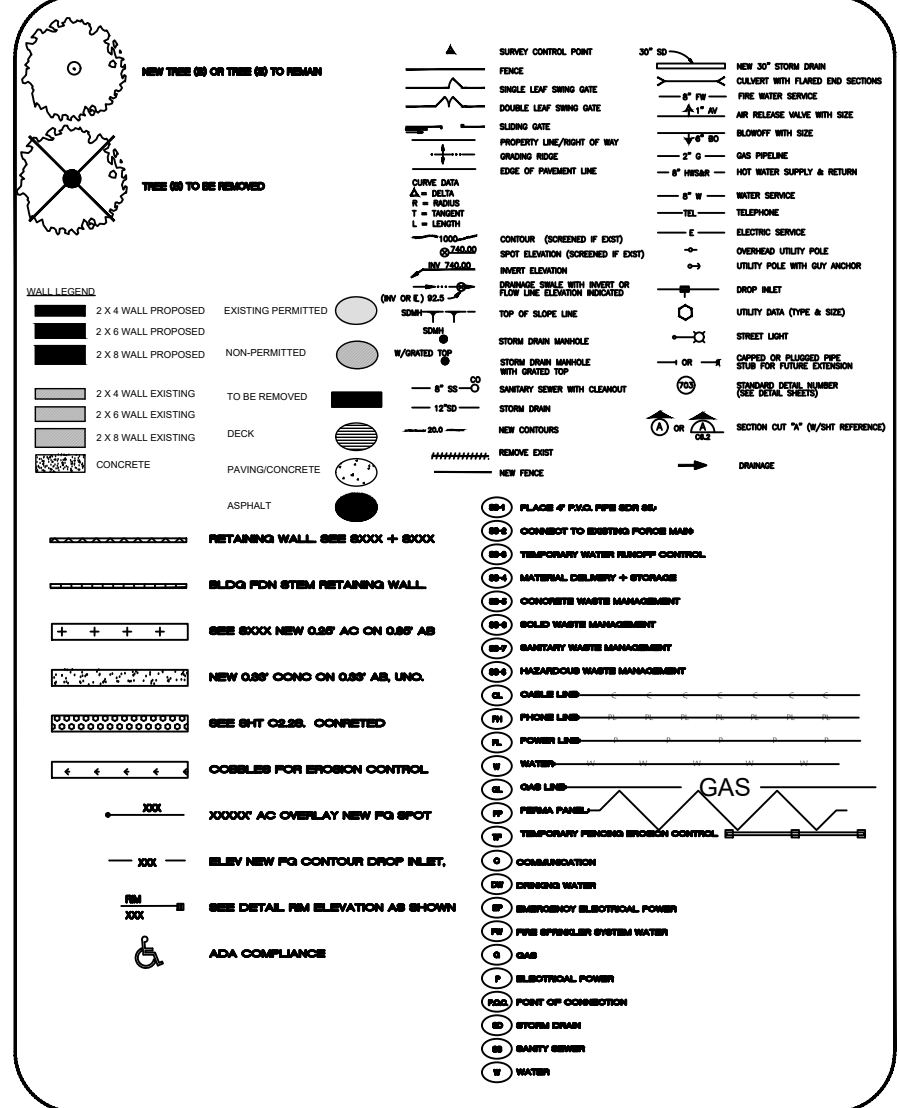
License# 905815

Project	62333246	Sheet	
Date	10/2022	GO	
Scale			

SITE ABBREVIATIONS

ADU	Accessory Dwelling Unit
APN	Assessor's Parcel Number
ASPH	Asphalt
ASPH CONC	Asphalt Concrete
ASPH CONC 2" MIN	Asphalt Concrete 2" Minimum
ASPH CONC 4" MIN	Asphalt Concrete 4" Minimum
ASPH CONC 6" MIN	Asphalt Concrete 6" Minimum
ASPH CONC 8" MIN	Asphalt Concrete 8" Minimum
ASPH CONC 10" MIN	Asphalt Concrete 10" Minimum
ASPH CONC 12" MIN	Asphalt Concrete 12" Minimum
ASPH CONC 15" MIN	Asphalt Concrete 15" Minimum
ASPH CONC 18" MIN	Asphalt Concrete 18" Minimum
ASPH CONC 24" MIN	Asphalt Concrete 24" Minimum
ASPH CONC 30" MIN	Asphalt Concrete 30" Minimum
ASPH CONC 36" MIN	Asphalt Concrete 36" Minimum
ASPH CONC 42" MIN	Asphalt Concrete 42" Minimum
ASPH CONC 48" MIN	Asphalt Concrete 48" Minimum
ASPH CONC 54" MIN	Asphalt Concrete 54" Minimum
ASPH CONC 60" MIN	Asphalt Concrete 60" Minimum
ASPH CONC 66" MIN	Asphalt Concrete 66" Minimum
ASPH CONC 72" MIN	Asphalt Concrete 72" Minimum
ASPH CONC 78" MIN	Asphalt Concrete 78" Minimum
ASPH CONC 84" MIN	Asphalt Concrete 84" Minimum
ASPH CONC 90" MIN	Asphalt Concrete 90" Minimum
ASPH CONC 96" MIN	Asphalt Concrete 96" Minimum
ASPH CONC 102" MIN	Asphalt Concrete 102" Minimum
ASPH CONC 108" MIN	Asphalt Concrete 108" Minimum
ASPH CONC 114" MIN	Asphalt Concrete 114" Minimum
ASPH CONC 120" MIN	Asphalt Concrete 120" Minimum
ASPH CONC 126" MIN	Asphalt Concrete 126" Minimum
ASPH CONC 132" MIN	Asphalt Concrete 132" Minimum
ASPH CONC 138" MIN	Asphalt Concrete 138" Minimum
ASPH CONC 144" MIN	Asphalt Concrete 144" Minimum
ASPH CONC 150" MIN	Asphalt Concrete 150" Minimum
ASPH CONC 156" MIN	Asphalt Concrete 156" Minimum
ASPH CONC 162" MIN	Asphalt Concrete 162" Minimum
ASPH CONC 168" MIN	Asphalt Concrete 168" Minimum
ASPH CONC 174" MIN	Asphalt Concrete 174" Minimum
ASPH CONC 180" MIN	Asphalt Concrete 180" Minimum
ASPH CONC 186" MIN	Asphalt Concrete 186" Minimum
ASPH CONC 192" MIN	Asphalt Concrete 192" Minimum
ASPH CONC 198" MIN	Asphalt Concrete 198" Minimum
ASPH CONC 204" MIN	Asphalt Concrete 204" Minimum
ASPH CONC 210" MIN	Asphalt Concrete 210" Minimum
ASPH CONC 216" MIN	Asphalt Concrete 216" Minimum
ASPH CONC 222" MIN	Asphalt Concrete 222" Minimum
ASPH CONC 228" MIN	Asphalt Concrete 228" Minimum
ASPH CONC 234" MIN	Asphalt Concrete 234" Minimum
ASPH CONC 240" MIN	Asphalt Concrete 240" Minimum
ASPH CONC 246" MIN	Asphalt Concrete 246" Minimum
ASPH CONC 252" MIN	Asphalt Concrete 252" Minimum
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ASPH CONC 270" MIN	Asphalt Concrete 270" Minimum
ASPH CONC 276" MIN	Asphalt Concrete 276" Minimum
ASPH CONC 282" MIN	Asphalt Concrete 282" Minimum
ASPH CONC 288" MIN	Asphalt Concrete 288" Minimum
ASPH CONC 294" MIN	Asphalt Concrete 294" Minimum
ASPH CONC 300" MIN	Asphalt Concrete 300" Minimum
ASPH CONC 306" MIN	Asphalt Concrete 306" Minimum
ASPH CONC 312" MIN	Asphalt Concrete 312" Minimum
ASPH CONC 318" MIN	Asphalt Concrete 318" Minimum
ASPH CONC 324" MIN	Asphalt Concrete 324" Minimum
ASPH CONC 330" MIN	Asphalt Concrete 330" Minimum
ASPH CONC 336" MIN	Asphalt Concrete 336" Minimum
ASPH CONC 342" MIN	Asphalt Concrete 342" Minimum
ASPH CONC 348" MIN	Asphalt Concrete 348" Minimum
ASPH CONC 354" MIN	Asphalt Concrete 354" Minimum
ASPH CONC 360" MIN	Asphalt Concrete 360" Minimum
ASPH CONC 366" MIN	Asphalt Concrete 366" Minimum
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ASPH CONC 474" MIN	Asphalt Concrete 474" Minimum
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ASPH CONC 516" MIN	Asphalt Concrete 516" Minimum
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ASPH CONC 534" MIN	Asphalt Concrete 534" Minimum
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ASPH CONC 564" MIN	Asphalt Concrete 564" Minimum
ASPH CONC 570" MIN	Asphalt Concrete 570" Minimum
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ASPH CONC 654" MIN	Asphalt Concrete 654" Minimum
ASPH CONC 660" MIN	Asphalt Concrete 660" Minimum
ASPH CONC 666" MIN	Asphalt Concrete 666" Minimum
ASPH CONC 672" MIN	Asphalt Concrete 672" Minimum
ASPH CONC 678" MIN	Asphalt Concrete 678" Minimum
ASPH CONC 684" MIN	Asphalt Concrete 684" Minimum
ASPH CONC 690" MIN	Asphalt Concrete 690" Minimum
ASPH CONC 696" MIN	Asphalt Concrete 696" Minimum
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ASPH CONC 714" MIN	Asphalt Concrete 714" Minimum
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ASPH CONC 780" MIN	Asphalt Concrete 780" Minimum
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ASPH CONC 960" MIN	Asphalt Concrete 960" Minimum
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ASPH CONC 984" MIN	Asphalt Concrete 984" Minimum
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ASPH CONC 1008" MIN	Asphalt Concrete 1008" Minimum
ASPH CONC 1014" MIN	Asphalt Concrete 1014" Minimum
ASPH CONC 1020" MIN	Asphalt Concrete 1020" Minimum
ASPH CONC 1026" MIN	Asphalt Concrete 1026" Minimum
ASPH CONC 1032" MIN	Asphalt Concrete 1032" Minimum
ASPH CONC 1038" MIN	Asphalt Concrete 1038" Minimum
ASPH CONC 1044" MIN	Asphalt Concrete 1044" Minimum
ASPH CONC 1050" MIN	Asphalt Concrete 1050" Minimum
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ASPH CONC 1062" MIN	Asphalt Concrete 1062" Minimum
ASPH CONC 1068" MIN	Asphalt Concrete 1068" Minimum
ASPH CONC 1074" MIN	Asphalt Concrete 1074" Minimum
ASPH CONC 1080" MIN	Asphalt Concrete 1080" Minimum
ASPH CONC 1086" MIN	Asphalt Concrete 1086" Minimum
ASPH CONC 1092" MIN	Asphalt Concrete 1092" Minimum
ASPH CONC 1098" MIN	Asphalt Concrete 1098" Minimum
ASPH CONC 1104" MIN	Asphalt Concrete 1104" Minimum
ASPH CONC 1110" MIN	Asphalt Concrete 1110" Minimum
ASPH CONC 1116" MIN	Asphalt Concrete 1116" Minimum
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ASPH CONC 1128" MIN	Asphalt Concrete 1128" Minimum
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ASPH CONC 1140" MIN	Asphalt Concrete 1140" Minimum
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ASPH CONC 1152" MIN	Asphalt Concrete 1152" Minimum
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ASPH CONC 1164" MIN	Asphalt Concrete 1164" Minimum
ASPH CONC 1170" MIN	Asphalt Concrete 1170" Minimum
ASPH CONC 1176" MIN	Asphalt Concrete 1176" Minimum
ASPH CONC 1182" MIN	Asphalt Concrete 1182" Minimum
ASPH CONC 1188" MIN	Asphalt Concrete 1188" Minimum
ASPH CONC 1194" MIN	Asphalt Concrete 1194" Minimum
ASPH CONC 1200" MIN	Asphalt Concrete 1200" Minimum

LEGEND



APPROVED BY: _____ DATE _____
ENGINEER FOR THE COUNTY OR CITY OF SAN DIEGO

STORM WATER CONTROL NOTES

EROSION CONTROL RECOMMENDATIONS:

1. THE PROJECT SHALL IMPLEMENT SITE EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN THEM THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

2. THE PROJECT SHALL IMPLEMENT SITE EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN THEM THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

3. THE PROJECT SHALL IMPLEMENT SITE EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN THEM THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

4. THE PROJECT SHALL IMPLEMENT SITE EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN THEM THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

5. THE PROJECT SHALL IMPLEMENT SITE EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN THEM THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

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9. THE PROJECT SHALL IMPLEMENT SITE EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN THEM THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

10. THE PROJECT SHALL IMPLEMENT SITE EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN THEM THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

INFORMATION FOR IMPERVIOUS AREA PLAN

- 1) IMPERVIOUS SURFACE AREA MEANS THE GROUND AREA COVERED OR SHELTERED BY AN IMPERVIOUS SURFACE, MEASURED IN PLAN VIEW. FOR EXAMPLE, THE IMPERVIOUS SURFACE AREA FOR A PITCHED ROOF IS EQUAL TO THE GROUND AREA IT SHELTERS, RATHER THAN THE SURFACE AREA OF THE ROOF ITSELF.
- 2) PROVIDE ON PLAN IMPERVIOUS AND PERVIOUS SURFACE AREA INFORMATION PER THE FOLLOWING:
 - a) DIMENSIONS OF ALL IMPERVIOUS ELEMENTS - INCLUDING BUILDING ROOFS, DRIVEWAYS, PAVED WALKWAYS, PATIOS, PATIO COVERS, AND DECKS - AND CONSTRUCTED PERVIOUS ELEMENTS TO ENABLE CALCULATION AND VERIFICATION OF THE AREA OF EACH ELEMENT
 - b) DISTINGUISH BETWEEN NEW/REPLACED IMPERVIOUS AREA AND EXISTING IMPERVIOUS AREA
 - c) PROVIDE TABLE DETERMINING CUMULATIVE NEW/REPLACED IMPERVIOUS SURFACE AREA AND CUMULATIVE EXISTING IMPERVIOUS SURFACE AREA ON ENTIRE PARCEL AND COORDINATE WITH TOTALS ENTERED ON COUNTY OF SAN DIEGO STORM WATER INTAKE FORM (LUEG-SW)
 - d) PROVIDE TABLE INDICATING SURFACE AREA OF EACH CONSTRUCTED PERVIOUS ELEMENT
 - e) FOR ANY CONSTRUCTED PERVIOUS ELEMENTS, PROVIDE MANUFACTURER, PRODUCT SPECIFICATIONS, PERVIOUS SURFACE SLOPE AND DIRECTION, AND CROSS-SECTION OF PRODUCT ASSEMBLY WITH COMPLETE DIMENSIONS AND DETAILING.
- 3) CURVED ELEMENTS MAY BE SHOWN ON PLANS WITH AN ARC LENGTH AND AVERAGE DIMENSION BETWEEN CURVES. AREA TABULATION MAY BE OBTAINED USING DESIGN SOFTWARE. (e.g. AUTOCAD)
- 4) PROVIDE THE TOTAL LAND DISTURBANCE AREA ON THIS PLAN.
- 5) PROVIDE A LARGE BOLD NOTE ON THE PLANS: "CONSTRUCTED PERVIOUS SURFACES ARE NOT TO BE SEALED"
- 6) IF YOUR PROJECT IS CLOSE TO MEETING OR MEETS ANY CRITERIA QUALIFYING IT AS A PDP AS STATED IN THE LUEG-SW INTAKE FORM STEP 3 (a)-(f) CONSULT YOUR LOCAL FIRE DISTRICT AS SOON AS POSSIBLE FOR PRELIMINARY ACCESS REVIEW AND PERMEABLE SURFACE MATERIAL APPROVAL.

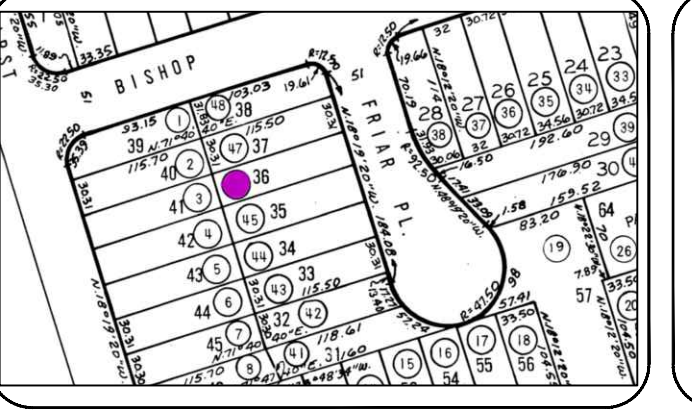
GRADING

EXISTING AMOUNT OF IMPERVIOUS AREA	1551
EXISTING SFD W/ GARAGE	188
EXISTING DRIVEWAY, PATIO, POOL, ETC.	203
PROPOSED AMOUNT OF IMPERVIOUS AREA	152
TOTAL IMPERVIOUS AREA	1540
IMPERVIOUS % INCREASE	0
TOTAL DISTURBANCE AREA:	152

IMPERVIOUS AREA SHALL INCLUDE ROOF, SIDEWALK, PARKING AREA WALKWAYS, POOLS, POOL DECKS, ETC.

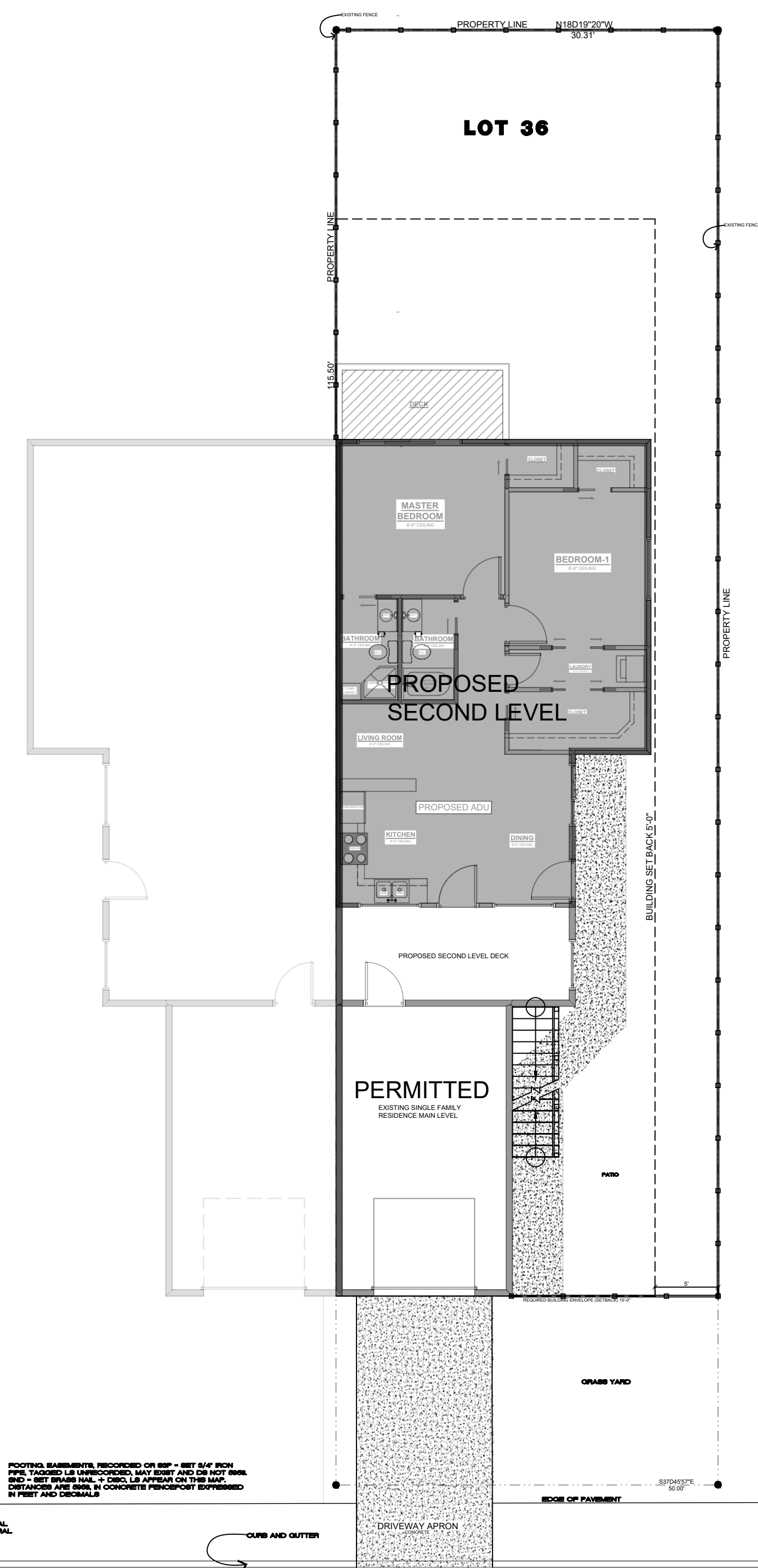
OUT QUANTITIES: 4.2 CYD
FILL QUANTITIES: 4.2 CYD
IMPROVEMENTS: 4.2 CYD
MAX CUT DEPTH: 2.0 FT
MAX FILL DEPTH: 2.0 FT
ALL STORM WATER RUNOFF FROM PROPOSED AND/OR REPLACED IMPERVIOUS AREAS SHALL BE Routed TO PERVIOUS SURFACE OR LANDSCAPING PRIOR TO REACHING THE PUBLIC DRAIN SYSTEM.

PARCEL MAP

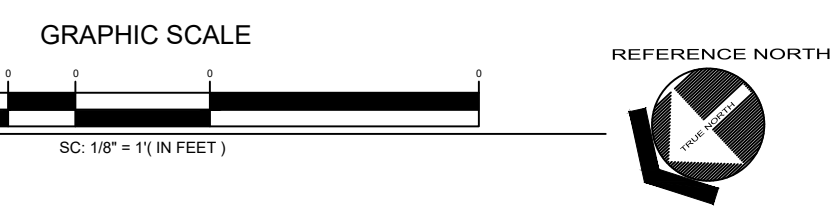


GRADING

CONSTRUCTED IMPERVIOUS SURFACE AREA TABLE	CONSTRUCTED PERVIOUS SURFACE AREA TABLE
NO. OF ELEMENTS	NO. OF ELEMENTS
AREA (SF)	AREA (SF)
TOTAL AREA (SF)	TOTAL AREA (SF)



1436 Friar Place



BMP LEGEND

PDS 659 BROW DITCH
PDS 659 BERM
DIRECTION OF LOT DRAINAGE

MATERIALS & WASTE MANAGEMENT BMPs:

WM-1 MATERIAL DELIVERY & STORAGE
WM-4 SPILL PREVENTION AND CONTROL
WM-8 CONCRETE WASTE MANAGEMENT
WM-5 SOLID WASTE MANAGEMENT
WM-9 SANITARY WASTE MANAGEMENT
WM-6 HAZARDOUS WASTE MANAGEMENT

TEMPORARY RUNOFF CONTROL BMPs:

SS-2 PRESERVATION OF EXISTING VEGETATION
SS-3 BONDED OR STABILIZED FIBER MATRIX (WINTER)
SS-4 HYDROSEEDING (SUMMER)
SS-6 / SS-8 STRAW OR WOOD MULCH
SS-7 PHYSICAL STABILIZATION (WINTER)
SS-10 ENERGY DISSIPATOR
SC-1 SILT FENCE
SC-2 SEDIMENT / DESILTING BASIN
SC-5 FIBER ROLLS
SC-6 / SC-8 GRAVEL OR SAND BAGS
SC-7 STREET SWEEPING AND VACUUMING
SC-10 STORM DRAIN INLET PROTECTION
NS-2 DEWATERING FILTRATION
TC-1 STABILIZED CONSTRUCTION ENTRANCE
TC-2 CONSTRUCTION ROAD STABILIZATION
TC-3 ENTRANCE / EXIT TIRE WASH

POST-CONSTRUCTION SITE DESIGN BMPs

4.3.1 MAINTAIN NATURAL DRAINAGE PATHWAYS AND HYDROLOGIC FEATURES
4.3.2 CONSERVE NATURAL AREAS, SOILS, AND VEGETATION
4.3.3 MINIMIZE IMPERVIOUS AREA
4.3.4 MINIMIZE SOIL COMPACTION
4.3.5 IMPERVIOUS AREA DISPERSION
4.3.6 RUNOFF COLLECTION
4.3.7 LANDSCAPING WITH NATIVE OR DROUGHT TOLERANT SPECIES
4.3.8 HARVESTING AND USING PRECIPITATION

POST CONSTRUCTION SOURCE CONTROL BMPs

4.2.1 PREVENTION OF ILLICIT DISCHARGES INTO THE MS4
4.2.2 STORM DRAIN STENCILING AND POSTING OF SIGNAGE
4.2.3 PROTECTED OUTDOOR MATERIALS STORAGE AREAS
4.2.4 PROTECT MATERIALS STORED IN OUTDOOR WORK AREAS
4.2.5 PROTECT TRASH STORAGE AREAS
4.2.6 ADDNL BMPs BASED ON POTENTIAL RUNOFF POLLUTANTS:

A ON-SITE STORM DRAIN INLETS
B INTERIOR FLOOR DRAINS & ELEVATOR SHAFT SUMPS
C INTERIOR PARKING GARAGES
D NEED FOR FUTURE INDOOR & STR. PEST CONTROL
E LANDSCAPE/OUTDOOR PESTICIDE USE
F POOLS, SPAS, PONDS, FOUNTAINS, & WATER FEATURES
G FOOD SERVICE
H TRASH OR REFUSE AREAS
I INDUSTRIAL PROCESSES
J OUTDOOR STORAGE OF EQUIP. OR MATERIALS
K VEHICLE AND EQUIPMENT CLEANING
L VEHICLE/EQUIPMENT REPAIR AND MAINTENANCE
M FUEL DISPENSING AREAS
N LOADING DOCKS
O FIRE SPRINKLER TEST WATER
P MISCELLANEOUS DRAIN OR WASH WATER
Q PLAZAS, SIDEWALKS, DRIVEWAYS, AND PARKING LOTS

SHEET INDEX

Sheet No.	SHEET NAME
SP-1	SITE PLAN
A1	FLOOR PLAN
A2	ELECTRICAL PLAN
A3	ELEVATIONS - FRONT & BACK
A4	ELEVATIONS - RIGHT & LEFT
A5	ROOF PLAN / TRUSS LAYOUT
A6	SECTIONS
S1	FOUNDATION PLAN
S2	ROOF FRAMING
CS-1	MIN. CONSTRUCTION SPECIFICATIONS

GENERAL CODES

THIS PROJECT SHALL COMPLY WITH THE FOLLOWING BUILDING CODES AND ASSOCIATED COUNTY OF SAN DIEGO AMENDMENTS:

- 2019 CALIFORNIA RESIDENTIAL CODE
- 2019 CALIFORNIA BUILDING CODE
- 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE
- 2019 CALIFORNIA ELECTRICAL CODE
- 2019 CALIFORNIA MECHANICAL CODE
- 2019 CALIFORNIA PLUMBING CODE
- 2019 CALIFORNIA FIRE CODE
- 2019 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS

DESIGN BASIS

CONVENTIONAL LIGHT FRAME CONSTRUCTION
ROOF LIVE LOAD: 20 PSF
ULTIMATE WIND SPEED: 110 MPH
EXPOSURE CATEGORY: C
SITE CLASS: D
RISK CATEGORY: II
S_g: 1.25
SEISMIC DESIGN CATEGORY: D₁
ALLOW SOIL VERTICAL BEARING PRESSURE: 1500 PSF
ALLOW SOIL LATERAL BEARING PRESSURE: 100 PSF/FT

ENERGY EFFICIENCY SPECIAL FEATURES

SPECIFY AS INDICATED IN CF-1R FORM (TITLE 24):

-
-
-

ENERGY EFFICIENCY HERS VERIFICATION

SPECIFY AS INDICATED IN CF-1R FORM (TITLE 24):

- DUCT SEALING (Y or N)
- REFRIGERANT CHARGE (Y or N)
- COOLING SYSTEM AIRFLOW (Y or N)
- COOLING SYSTEM UNIT FAN EFFICACY (Y or N)
- COOLING SYSTEM SEER AND/OR EER ABOVE MIN. (Y or N)
- WHOLE-BUILDING VENTILATION AIRFLOW (Y or N)
- BUILDING ENVELOPE AIR LEAKAGE (Y or N)
- QUALITY INSULATION INSTALLATION (Y or N)
- OTHER (SPECIFY BELOW)

PROPERLY COMPLETED AND SIGNED CERTIFICATES OF INSTALLATION (CF2R FORMS) SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD. FOR PROJECTS REQUIRING HERS VERIFICATION, THE CF2R FORMS SHALL BE REGISTERED WITH A CALIFORNIA-APPROVED HERS PROVIDER DATA REGISTRY. CF2R FORMS ARE AVAILABLE AT [HTTP://WWW.SDCOUNTRY.CA.GOV/PDS/BLDG/ENERGY-STDs.HTML](http://www.sdcountry.ca.gov/PDS/BLDG/ENERGY-STDs.HTML) (CBES 10-103)

PROPERLY COMPLETED CERTIFICATES OF VERIFICATION (CF3R FORMS) SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD FOR ITEMS REQUIRING HERS VERIFICATION. CF3R FORMS SHALL BE REGISTERED WITH A CALIFORNIA-APPROVED HERS PROVIDER DATA REGISTRY. CF3R FORMS ARE AVAILABLE AT [HTTP://WWW.SDCOUNTRY.CA.GOV/PDS/BLDG/ENERGY-STDs.HTML](http://www.sdcountry.ca.gov/PDS/BLDG/ENERGY-STDs.HTML) (CBES 10-103)

VICINITY MAP | OWNER INFORMATION | CONTACT INFORMATION | PARCEL INFORMATION | PROJECT SCOPE | PERVIOUS AREA INFORMATION | IMPERVIOUS AREA INFORMATION | SHEET TITLE



OWNER INFORMATION

NAME: CRISTIAN ALEJANDRO
ADDRESS: 1436 FRIAR PLACE, CHULA VISTA, CA 91911
PHONE: (619) 788-6545
EMAIL: chingada79@gmail.com

CONTACT INFORMATION

NAME: CRISTIAN ALEJANDRO
ADDRESS: 1436 FRIAR PLACE, CHULA VISTA, CA 91911
PHONE: (619) 788-6545
EMAIL: chingada79@gmail.com

PARCEL INFORMATION

APN:
SITE ADDRESS:
PROPERTY CONNECTED TO THE ELECTRICAL GRID (Y or N)
PROPERTY SERVICED BY PROPANE (Y or N) IF YES, SHOW TANK ON PLOT PLAN
PROPERTY SERVICED BY NATURAL GAS (Y or N)
ENTIRE LOT IS FUEL MODIFIED (Y or N) IF NO, DIMENSION 100' FUEL MODIFICATION ZONE

PROJECT SCOPE

PROPOSED 856 SF ATTACHED ACCESSORY DWELLING UNIT

PERVIOUS AREA INFORMATION

PERVIOUS SURFACE AREA TABLE				
SITE ID	PERVIOUS ITEM	DIMENSIONS	AREA (sf)	NOTES

SITE ABBREVIATIONS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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LEGEND

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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APPROVED BY: _____
ENGINEER FOR THE COUNTY OR CITY OF SAN DIEGO DATE _____

STORM WATER CONTROL NOTES

EROSION CONTROL RECOMMENDATIONS:

1) THE APPLICANT SHALL PROVIDE A DETAILED EROSION CONTROL PLAN (ECP) FOR ALL IMPERVIOUS AREAS AND EXISTING IMPERVIOUS AREAS. THE ECP SHALL INCLUDE THE FOLLOWING INFORMATION:

- DESCRIPTION OF THE PROJECT AND THE LOCATION OF ALL IMPERVIOUS AREAS AND EXISTING IMPERVIOUS AREAS.
- DESCRIPTION OF THE EROSION CONTROL MEASURES TO BE IMPLEMENTED AT EACH IMPERVIOUS AREA AND EXISTING IMPERVIOUS AREA.
- DESCRIPTION OF THE MAINTENANCE AND MONITORING PROCEDURES TO BE IMPLEMENTED FOR ALL EROSION CONTROL MEASURES.
- DESCRIPTION OF THE SCHEDULING OF THE EROSION CONTROL MEASURES TO BE IMPLEMENTED.
- DESCRIPTION OF THE SCHEDULING OF THE MAINTENANCE AND MONITORING PROCEDURES TO BE IMPLEMENTED.

2) THE APPLICANT SHALL PROVIDE A DETAILED EROSION CONTROL PLAN (ECP) FOR ALL IMPERVIOUS AREAS AND EXISTING IMPERVIOUS AREAS. THE ECP SHALL INCLUDE THE FOLLOWING INFORMATION:

- DESCRIPTION OF THE PROJECT AND THE LOCATION OF ALL IMPERVIOUS AREAS AND EXISTING IMPERVIOUS AREAS.
- DESCRIPTION OF THE EROSION CONTROL MEASURES TO BE IMPLEMENTED AT EACH IMPERVIOUS AREA AND EXISTING IMPERVIOUS AREA.
- DESCRIPTION OF THE MAINTENANCE AND MONITORING PROCEDURES TO BE IMPLEMENTED FOR ALL EROSION CONTROL MEASURES.
- DESCRIPTION OF THE SCHEDULING OF THE EROSION CONTROL MEASURES TO BE IMPLEMENTED.
- DESCRIPTION OF THE SCHEDULING OF THE MAINTENANCE AND MONITORING PROCEDURES TO BE IMPLEMENTED.

INFORMATION FOR IMPERVIOUS AREA PLAN

1) "IMPERVIOUS SURFACE AREA" MEANS THE GROUND AREA COVERED OR SHELTERED BY AN IMPERVIOUS SURFACE, MEASURED IN PLAN VIEW. FOR EXAMPLE, THE "IMPERVIOUS SURFACE AREA" FOR A PITCHED ROOF IS EQUAL TO THE GROUND AREA IT SHELTERS, RATHER THAN THE SURFACE AREA OF THE ROOF ITSELF.

2) PROVIDE ON PLAN IMPERVIOUS AND PERVIOUS SURFACE AREA INFORMATION PER THE FOLLOWING:

- DIMENSIONS OF ALL IMPERVIOUS ELEMENTS - INCLUDING BUILDING ROOFS, DRIVEWAYS, PAVED WALKWAYS, PATIOS, PATIO COVERS, AND DECKS - AND CONSTRUCTED PERVIOUS ELEMENTS TO ENABLE CALCULATION AND VERIFICATION OF THE AREA OF EACH ELEMENT
- DISTINGUISH BETWEEN NEW/REPLACED IMPERVIOUS AREA AND EXISTING IMPERVIOUS AREA
- PROVIDE TABLE DETERMINING CUMULATIVE NEW/REPLACED IMPERVIOUS SURFACE AREA AND CUMULATIVE EXISTING IMPERVIOUS SURFACE AREA ON ENTIRE PARCEL AND COORDINATE WITH TOTALS ENTERED ON COUNTY OF SAN DIEGO STORM WATER INTAKE FORM (LUFG SW)
- PROVIDE TABLE INDICATING SURFACE AREA OF EACH CONSTRUCTED PERVIOUS ELEMENT
- FOR ANY CONSTRUCTED PERVIOUS ELEMENTS, PROVIDE MANUFACTURER, PRODUCT SPECIFICATIONS, PERVIOUS SURFACE SLOPE AND DIRECTION, AND CROSS-SECTION OF PRODUCT ASSEMBLY WITH COMPLETE DIMENSIONS AND DETAILING.
- CURVED ELEMENTS MAY BE SHOWN ON PLANS WITH AN ARC LENGTH AND AVERAGE DIMENSION BETWEEN CURVES. AREA TABULATION MAY BE OBTAINED USING DESIGN SOFTWARE. (e.g. AUTOCAD)
- PROVIDE THE TOTAL LAND DISTURBANCE AREA ON THIS PLAN
- PROVIDE A LARGE BOLD NOTE ON THE PLANS "CONSTRUCTED PERVIOUS SURFACES ARE NOT TO BE SEALED"
- IF YOUR PROJECT IS CLOSE TO MEETING OR MEETS ANY CRITERIA QUALIFYING IT AS A PDP AS STATED IN THE LUFG SW INTAKE FORM STEP 3 (a)-(f) CONSULT YOUR LOCAL FIRE DISTRICT AS SOON AS POSSIBLE FOR PRELIMINARY ACCESS REVIEW AND PERMEABLE SURFACE MATERIAL APPROVAL.

GRADING

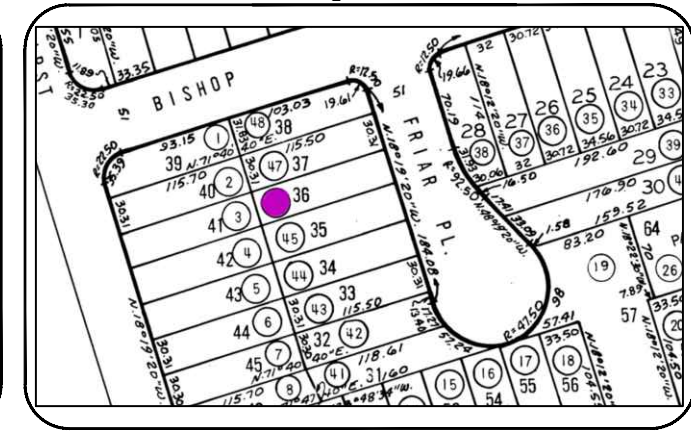
EXISTING AMOUNT OF IMPERVIOUS AREA	1551
EXISTING SFD W/ GARAGE	188
EXISTING DRIVEWAY, PLATWORK, POOL, ETC.	201
PROPOSED AMOUNT OF IMPERVIOUS AREA	152
TOTAL IMPERVIOUS AREA	1540
IMPERVIOUS % INCREASE	0
TOTAL DISTURBANCE AREA:	152

IMPERVIOUS AREA SHALL INCLUDE ROOF, SIDEWALK, PARKING AREA WALKWAYS, POOLS, POOL DECKS, ETC.

CUT QUANTITIES: 4.5 CYD
FILL QUANTITIES: 4.5 CYD
IMPORT/EXPORT: 2.0 CYD
MAX CUT DEPTH: 2.0 FT
MAX FILL DEPTH: 2.0 FT

ALL STORM WATER RUNOFF FROM PROPOSED AND/OR REPLACED IMPERVIOUS AREAS SHALL BE ROUTED TO PERVIOUS SURFACES OR LANDSCAPING PRIOR TO REACHING THE PUBLIC DRAIN SYSTEM.

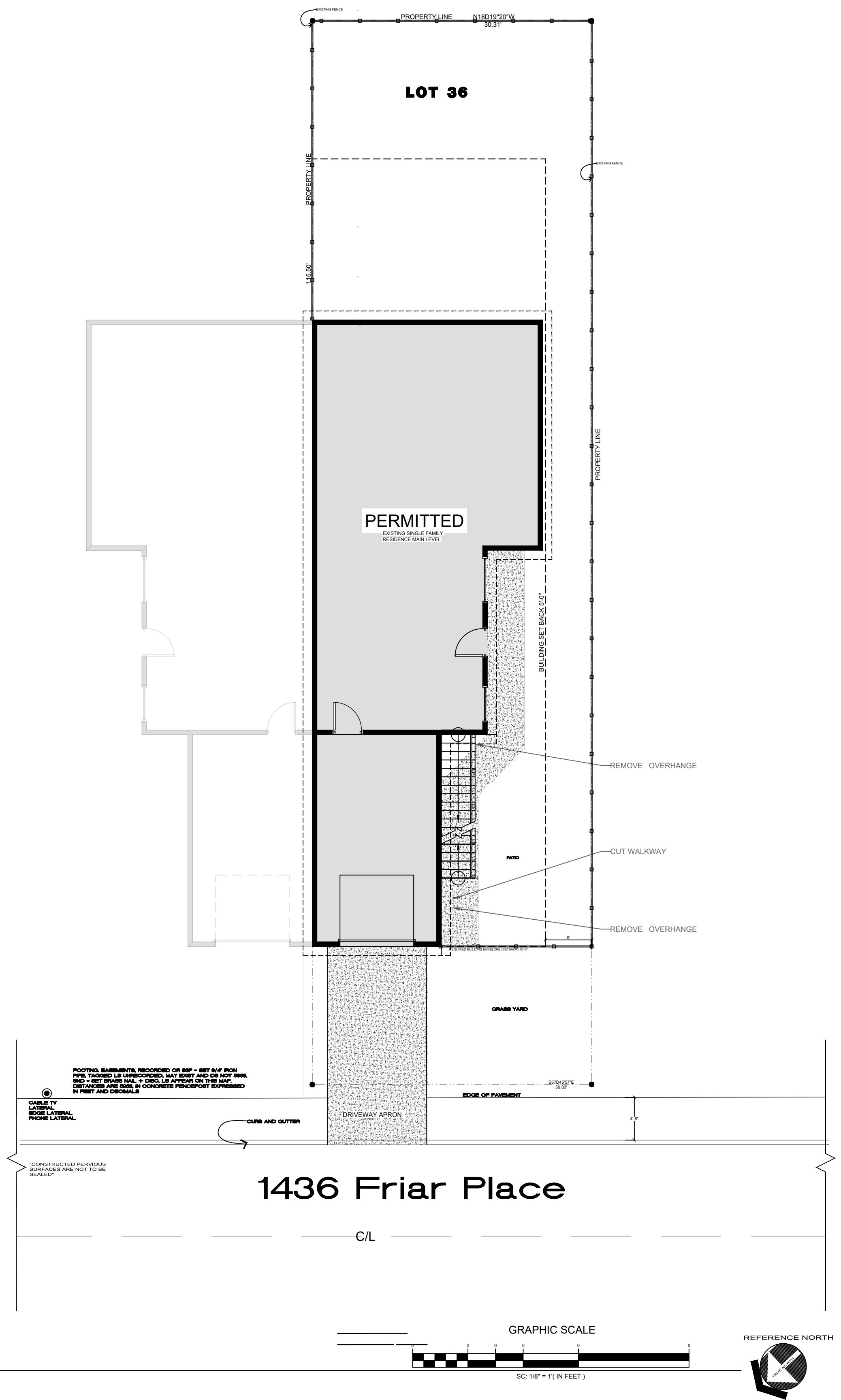
PARCEL MAP



GRADING

CONSTRUCTED IMPERVIOUS SURFACE AREA TABLE	CONSTRUCTED PERVIOUS SURFACE AREA TABLE
NO. OF ELEMENTS	NO. OF ELEMENTS
AREA (SF)	AREA (SF)
TOTAL AREA (SF)	TOTAL AREA (SF)

EXISTING SITE / DEMO PLAN



BMP LEGEND

PDS 659	BROW DITCH	⇒⇒⇒
PDS 659	BERM	⇒⇒
DIRECTION OF LOT DRAINAGE ⇒⇒⇒		
MATERIALS & WASTE MANAGEMENT BMPs:		
WM-1	MATERIAL DELIVERY & STORAGE	
WM-4	SPILL PREVENTION AND CONTROL	
WM-8	CONCRETE WASTE MANAGEMENT	
WM-5	SOLID WASTE MANAGEMENT	
WM-9	SANITARY WASTE MANAGEMENT	
WM-6	HAZARDOUS WASTE MANAGEMENT	
TEMPORARY RUNOFF CONTROL BMPs:		
SS-2	PRESERVATION OF EXISTING VEGETATION	~PEV~PEV~
SS-3	BONDED OR STABILIZED FIBER MATRIX (WINTER)	~M~M~
SS-4	HYDROSEEDING (SUMMER)	~TSP~TSP~
SS-6 / SS-8	STRAW OR WOOD MULCH	~S/W~S/W~
SS-7	PHYSICAL STABILIZATION (WINTER)	~EBM~EBM~
SS-10	ENERGY DISSIPATOR	
SC-1	SILT FENCE	■
SC-2	SEDIMENT / DESILTING BASIN	
SC-5	FIBER ROLLS	FR FR
SC-6 / SC-8	GRAVEL OR SAND BAGS	○
SC-7	STREET SWEEPING AND VACUUMING	
SC-10	STORM DRAIN INLET PROTECTION	
NS-2	DEWATERING FILTRATION	DW DW
TC-1	STABILIZED CONSTRUCTION ENTRANCE	
TC-2	CONSTRUCTION ROAD STABILIZATION	
TC-3	ENTRANCE / EXIT TIRE WASH	

SHEET INDEX

Sheet No.	SHEET NAME
SP-1	SITE PLAN
A1	FLOOR PLAN
A2	ELECTRICAL PLAN
A3	ELEVATIONS - FRONT & BACK
A4	ELEVATIONS - RIGHT & LEFT
A5	ROOF PLAN / TRUSS LAYOUT
A6	SECTIONS
S1	FOUNDATION PLAN
S2	ROOF FRAMING
CS-1	MIN. CONSTRUCTION SPECIFICATIONS

GENERAL CODES

THIS PROJECT SHALL COMPLY WITH THE FOLLOWING BUILDING CODES AND ASSOCIATED COUNTY OF SAN DIEGO AMENDMENTS:

- 2019 CALIFORNIA RESIDENTIAL CODE
- 2019 CALIFORNIA BUILDING CODE
- 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE
- 2019 CALIFORNIA ELECTRICAL CODE
- 2019 CALIFORNIA MECHANICAL CODE
- 2019 CALIFORNIA PLUMBING CODE
- 2019 CALIFORNIA FIRE CODE
- 2019 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS

DESIGN BASIS

CONVENTIONAL LIGHT FRAME CONSTRUCTION

ROOF LIVE LOAD: 20 PSF
ULTIMATE WIND SPEED: 110 MPH
EXPOSURE CATEGORY: C
SITE CLASS: D
RISK CATEGORY: II
S_g: 1.25
SEISMIC DESIGN CATEGORY: D₁
ALLOW SOIL VERTICAL BEARING PRESSURE: 1500 PSF
ALLOW SOIL LATERAL BEARING PRESSURE: 100 PSF/FT

ENERGY EFFICIENCY SPECIAL FEATURES

SPECIFY AS INDICATED IN CF1R FORM (TITLE 24):

-
-
-

ENERGY EFFICIENCY HERS VERIFICATION

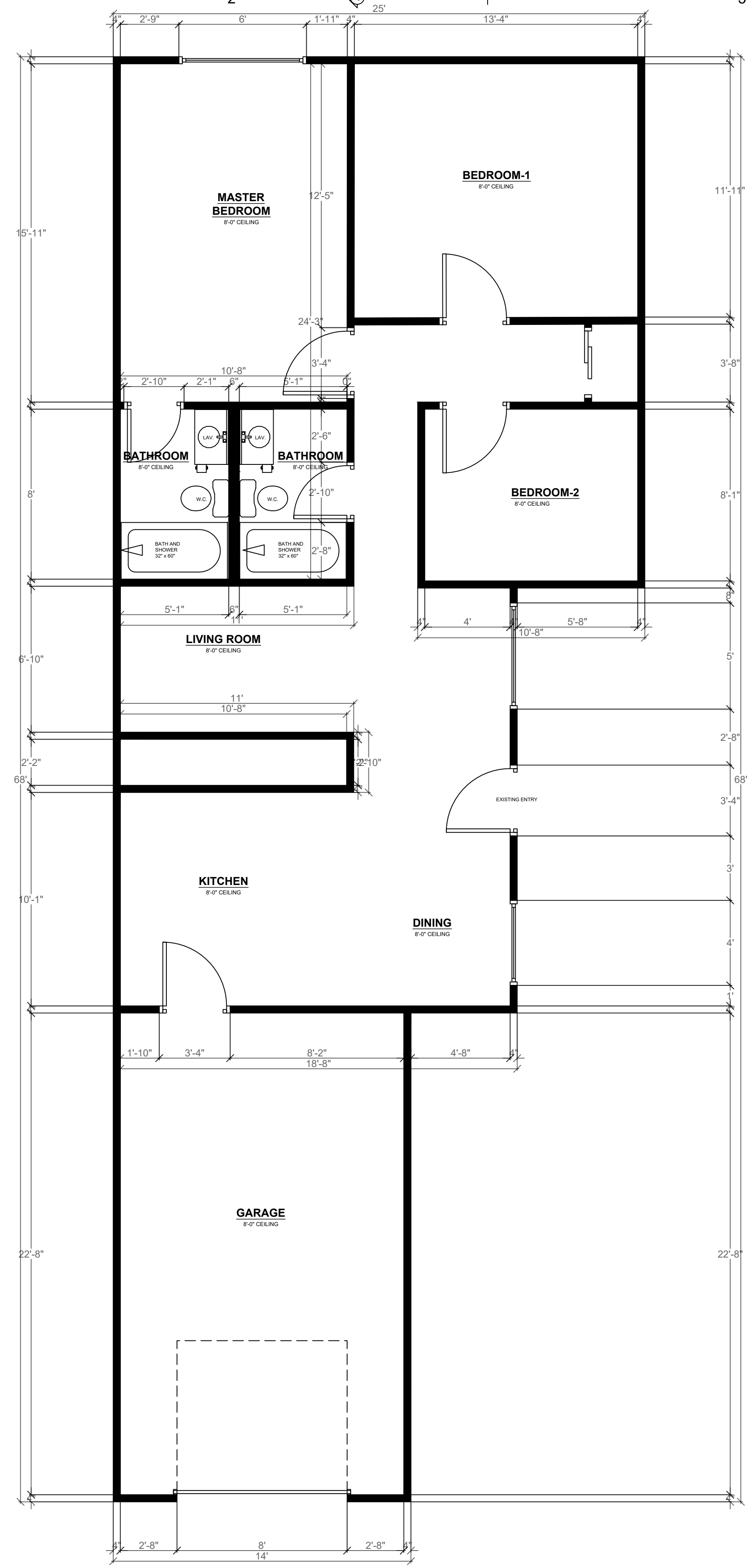
SPECIFY AS INDICATED IN CF1R FORM (TITLE 24):

- DUCT SEALING (Y or N)
- REFRIGERANT CHARGE (Y or N)
- COOLING SYSTEM AIRFLOW (Y or N)
- COOLING SYSTEM UNIT FAN EFFICACY (Y or N)
- COOLING SYSTEM SEER AND/OR EER ABOVE MIN. (Y or N)
- WHOLE-BUILDING VENTILATION AIRFLOW (Y or N)
- BUILDING ENVELOPE AIR LEAKAGE (Y or N)
- QUALITY INSULATION INSTALLATION (Y or N)
- OTHER (SPECIFY BELOW)

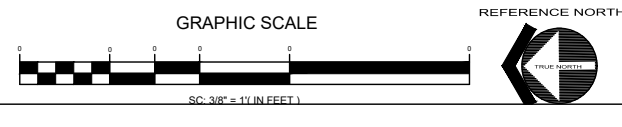
PROPERLY COMPLETED AND SIGNED CERTIFICATES OF INSTALLATION (CF2R FORMS) SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD. FOR PROJECTS REQUIRING HERS VERIFICATION, THE CF2R FORMS SHALL BE REGISTERED WITH A CALIFORNIA-APPROVED HERS PROVIDER DATA REGISTRY. CF2R FORMS ARE AVAILABLE AT [HTTP://WWW.SDCOCOUNTY.CA.GOV/PDS/BLDG/ENERGY-STDs.HTML](http://www.sdcocounty.ca.gov/pds/BLDG/ENERGY-STDs.HTML) (CBEEs 10-103)

PROPERLY COMPLETED CERTIFICATES OF VERIFICATION (CF3R FORMS) SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD FOR ITEMS REQUIRING HERS VERIFICATION. CF3R FORMS SHALL BE REGISTERED WITH A CALIFORNIA-APPROVED HERS PROVIDER DATA REGISTRY. CF3R FORMS ARE AVAILABLE AT [HTTP://WWW.SDCOCOUNTY.CA.GOV/PDS/BLDG/ENERGY-STDs.HTML](http://www.sdcocounty.ca.gov/pds/BLDG/ENERGY-STDs.HTML) (CBEEs 10-103)

VICINITY MAP	OWNER INFORMATION	CONTACT INFORMATION	PARCEL INFORMATION	PROJECT SCOPE	PERVIOUS AREA INFORMATION	IMPERVIOUS AREA INFORMATION	SHEET TITLE																																																							
	<p>NAME: CRISTIAN ALEJANDRO</p> <p>ADDRESS: 1436 FRIAR PLACE, CHULA VISTA, CA 91911</p> <p>PHONE: (619) 788-6545</p> <p>EMAIL: chingada79@gmail.com</p>	<p>NAME: CRISTIAN ALEJANDRO</p> <p>ADDRESS: 1436 FRIAR PLACE, CHULA VISTA, CA 91911</p> <p>PHONE: (619) 788-6545</p> <p>EMAIL: chingada79@gmail.com</p>	<p>APN:</p> <p>SITE ADDRESS:</p> <p>PROPERTY CONNECTED TO THE ELECTRICAL GRID (Y or N)</p> <p>PROPERTY SERVICED BY PROPANE (Y or N) IF YES, SHOW TANK ON PLOT PLAN</p> <p>PROPERTY SERVICED BY NATURAL GAS (Y or N)</p> <p>ENTIRE LOT IS FUEL MODIFIED (Y or N) IF NO, DIMENSION 100' FUEL MODIFICATION ZONE</p>	<p>PROPOSED 856 SF ATTACHED ACCESSORY DWELLING UNIT</p>	<table border="1"> <thead> <tr><th colspan="5">PERVIOUS SURFACE AREA TABLE</th></tr> <tr><th>SITE ID</th><th>PERVIOUS ITEM</th><th>DIMENSIONS</th><th>AREA (sf)</th><th>NOTES</th></tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>PERVIOUS ELEMENT MANUFACTURER: _____ PERVIOUS ELEMENT SLOPE AND DIRECTION OF SLOPE: _____ MAINTENANCE PROGRAM: _____ PERVIOUS ELEMENT CROSS SECTION LOCATED IN SHEET: _____</p> <p>CONSTRUCTED PERVIOUS SURFACES SHALL NOT BE SEALED</p>	PERVIOUS SURFACE AREA TABLE					SITE ID	PERVIOUS ITEM	DIMENSIONS	AREA (sf)	NOTES																<table border="1"> <thead> <tr><th colspan="5">IMPERVIOUS SURFACE AREA TABLE</th></tr> <tr><th>SITE ID</th><th>IMPERVIOUS ITEM</th><th>DIMENSIONS</th><th>NEW OR REPLACED AREA (sf)</th><th>EXISTING AREA (sf)</th></tr> </thead> <tbody> <tr><td>1</td><td>ADU + OVERHANGS</td><td>32'-7" x 24'-0"</td><td>782 SF</td><td> </td></tr> <tr><td>2</td><td>SFD</td><td> </td><td> </td><td> </td></tr> <tr><td>3</td><td>DRIVEWAY</td><td> </td><td> </td><td> </td></tr> <tr><td>4</td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>LAND DISTURBANCE: _____ SF</p>	IMPERVIOUS SURFACE AREA TABLE					SITE ID	IMPERVIOUS ITEM	DIMENSIONS	NEW OR REPLACED AREA (sf)	EXISTING AREA (sf)	1	ADU + OVERHANGS	32'-7" x 24'-0"	782 SF		2	SFD				3	DRIVEWAY				4					<p>DEMO PLAN</p> <p>SHEET NUMBER</p> <p>SP-1</p>
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EXISTING FIRST LEVEL-FLOOR/DIMENSION PLANS



FLOOR PLAN NOTES

OPTIONAL ROLL-IN SHOWER PLAN NOTES

Project Name and Address
**PROPOSED ADU FOR
 CRISTIAN ALEJANDRO
 1436 FRIAR PLACE,
 CHULA VISTA, CA 91911**

FLOOR PLAN

No.	Revision/Issue	Date
1	CLIENT REVIEW	11/2022
2	A.R.B.	
3	PLAN CHECK	
4	CORRECTIONS	
5	PERMIT	
6		
7		

ADVANCED DEVELOPMENT
 RESIDENTIAL COMMERCIAL INDUSTRIAL

7877 GARAGE AVE SUITE 106
 CHULA VISTA, CA 91913
 (619) 367-9083
 EMAIL: INFO@ADVANCEDDEVELOPMENT.NET
 WEBSITE: WWW.ADVANCEDDEVELOPMENT.NET

License# 905815

MARK	DIMENSION	TYPE	TEMPERED	NOTES
1-7	6'-0" x 6'-0"	PICTURE		
	6'-0" x 6'-0"	PICTURE		
	6'-0" x 6'-0"	PICTURE		
4	6'-0" x 6'-0"	PICTURE	Y	
	6'-0" x 6'-0"	PICTURE		
	6'-0" x 6'-0"	PICTURE		

MARK	DIMENSION	TYPE	TEMPERED	NOTES
1	3'-0" x 6'-8"	SWINGING		1-3/8" SOLID CORE
2	4'-0" x 6'-8"	BI-FOLD		4FT CLOSET
3	6'-0" x 6'-8"	BI-FOLD		6FT CLOSET
4	3'-0" x 6'-8"	POCKET	Y	BATHROOM
5	3'-0" x 6'-8"	POCKET	Y	BATHROOM

EXTERIOR WINDOWS, EXTERIOR GLAZED DOORS, GLAZED OPENINGS WITHIN EXTERIOR DOORS, GLAZED OPENINGS WITHIN EXTERIOR GARAGE DOORS, AND EXTERIOR STRUCTURAL GLASS VENEER SHALL COMPLY WITH ONE OF THE FOLLOWING (SELECT ONE):
 A. MULTIPANE GLAZING WITH A MINIMUM OF ONE TEMPERED PANE MEETING THE REQUIREMENTS OF SECTION 2009 SAFETY GLAZING, AND WHERE ANY GLAZING FRAMES MADE OF VINYL MATERIALS SHALL HAVE WELDED CORNERS, METAL REINFORCEMENT IN INTERLOCK AREA, AND BE CERTIFIED TO AIAA WINDUWCA 1011.2 (2009)
 B. MINIMUM 20-MIN FIRE-RESISTANCE-RATED.
 C. MEET PERFORMANCE REQUIREMENTS OF SFM STANDARD 12-7A-2

EXTERIOR DOORS SHALL COMPLY WITH ONE OF THE FOLLOWING (SELECT ONE):
 A. EXTERIOR SURFACE OR GLAZING OF NON-COMBUSTIBLE OR IGNITION-RESISTANT MATERIAL.
 B. SOLID CORE COMPLYING WITH THE FOLLOWING:
 - STILES AND RAILS MINIMUM 1-3/8 INCHES THICK
 - RAISED PANE MINIMUM 1-1/4 INCHES THICK
 - EXCEPTION: EXTERIOR PERIMETER OF RAISED PANEL MAY TAPER TO A THICKNESS MINIMUM 3/8 INCHES THICK
 C. MINIMUM 20-MIN FIRE RATED WHEN TESTED PER NFPA 252
 D. MEET PERFORMANCE REQUIREMENTS OF SFM STANDARD 12-7A-1

GENERAL ELECTRICAL NOTES

Table with 2 columns: #, DESCRIPTION. Contains 33 numbered items detailing general electrical requirements, including contractor responsibilities, code compliance, and specific installation instructions.

GENERAL ELECTRICAL NOTES

Table with 2 columns: #, DESCRIPTION. Contains 42 numbered items detailing general electrical requirements, including wiring methods, materials, and specific installation instructions.

ELECTRICAL LEGEND

Table with 2 columns: Symbol, Description. Lists various electrical symbols and their corresponding descriptions, such as LED wall fixture, recessed LED ceiling fixture, and telephone outlet.

ELECTRICAL LEGEND

Table with 2 columns: SYMBOL, DESCRIPTION. Lists various electrical symbols and their corresponding descriptions, including single pole switch, wall mounted dimmer switch, and receptacle.

WIRE SCHEDULE AND NOTES

Table with 4 columns: LOAD PER PH (KVA), WIRE SIZE (AWG), MAXIMUM LENGTH OF BRANCH CIRCUIT PER UTILIZATION VOLTAGE, NOTES AND REMARKS. Lists wire sizes and lengths for various loads.

ABBREVIATIONS AND TAGS

Table with 4 columns: ABB., DESCRIPTION, ABB., DESCRIPTION. Lists abbreviations for electrical components like EWH, EXISTING TO REMAIN, and TRANSFORMER.

SHEET INDEX

ELECTRICAL DRAWINGS
E0 - COVER
E1.0 - FLOOR PLANS, LIGHTING

NOTE: NOT ALL OF THE PAGES ARE NECESSARILY USED IN THIS WORK.

PLAN DESIGN NOTES

PLAN DESIGN NOTES
ALL INSTALLED LUMINAIRES SHALL BE HIGH-EFFICIENCY IN ACCORDANCE WITH ES TABLE 150.0-A.
IN BATHROOMS, GARAGES, LAUNDRY ROOMS, AND UTILITY ROOMS AT LEAST ONE LUMINAIRE SHALL BE CONTROLLED BY A VACANCY SENSOR.

SPECIFIC PLAN NOTES

SPECIFIC PLAN NOTES
ALL INSTALLED LUMINAIRES SHALL BE HIGH-EFFICIENCY IN ACCORDANCE WITH ES TABLE 150.0-A.
IN BATHROOMS, GARAGES, LAUNDRY ROOMS, AND UTILITY ROOMS AT LEAST ONE LUMINAIRE SHALL BE CONTROLLED BY A VACANCY SENSOR.

LIGHTING PLAN NOTES

SOLAR READY KEY NOTES

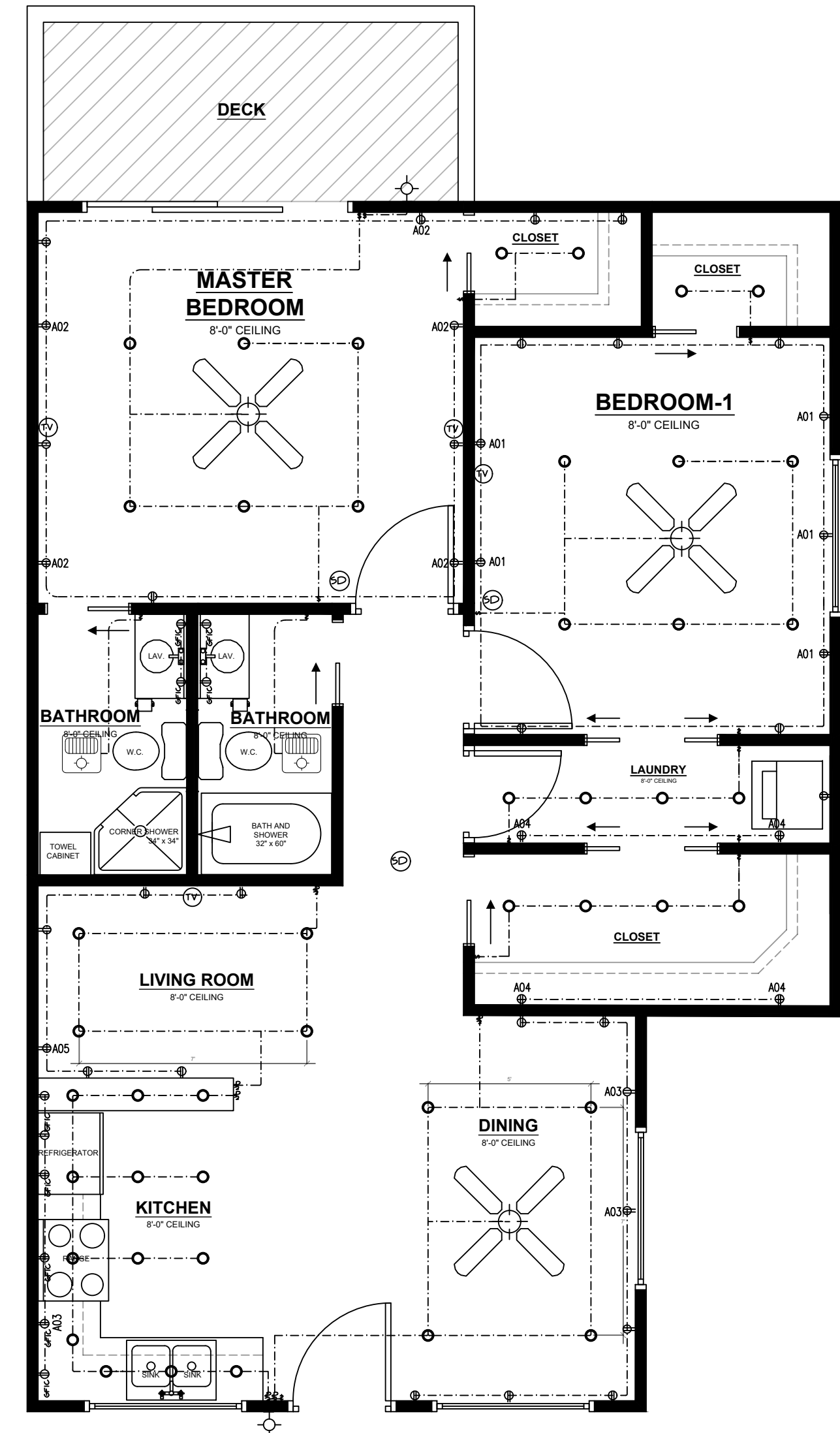
PROPOSED ADU FOR
CRISTIAN ALEJANDRO
1436 FRIAR PLACE,
CHULA VISTA, CA 91911

ELECTRICAL COVER

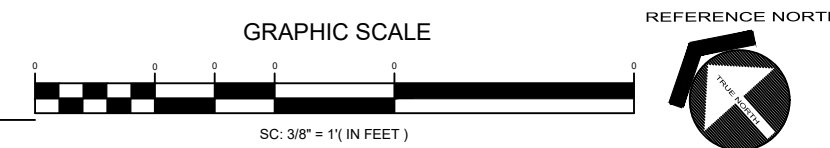
Table with 3 columns: CLIENT REVIEW, PLAN CHECK, CORRECTIONS, PERMIT. Lists review dates and status for various stages of the project.

ADVANCED DEVELOPMENT
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SAN DIEGO, CA 92123
(619) 567-9888
WWW.ADVANCEDDEVELOPMENT.NET

ELECTRICAL LEGEND	
LED WALL FIXTURE (7' MAX SPAC)	LED EXTERIOR WALL FIXTURE (SEE MARKING ON - AUTO OFF/CELL DETECTOR & PHOTO-EYE CONTROL)
DECORATIVE SURFACE CEILING FIXTURE	HARDWIRED SMOKE / CO DETECTOR INTERCONNECTED TO AN ALARM AT ONE IS AUDIBLE AT ALL
RECESSED LED CEILING FIXTURE (7' MAX SPAC)	HARDWIRED SMOKE DETECTOR INTERCONNECTED TO AN ALARM AT ONE IS AUDIBLE AT ALL
CEILING MOUNTED JUNCTION BOX	200 AMP ELEC. METER AND DISK PANEL PROVIDE OVER GROUND RIGID MAIN ELECTRIC SERVICE SHALL BE UNDERGROUND.
LED LIGHT/FAN COMBO (SEE NOTES AT DONORIST FAN SYMBOL BELOW)	AIR CONDITIONING COMPRESSOR/CONDENSER
THERMOSTAT	CEILING MOUNTED LIGHT/FAN ONE SWITCH/ONE LIGHT SEPARATELY, DIMMER SWITCH W/LED TO LIGHT MOUNTED ON JUNCTION BOX
PHONE JACK	DEDICATED CIRCUIT (20 AMP)
TELEVISION CABLE OUTLET	PUSH BUTTON
120 VOLT DUPLEX OUTLET	AUTO-OFF MOTION SENSOR SWITCH (SEE NOTES BELOW)
UNDERCOUNTER/DOOR-SHELF 120 VOLT DUPLEX OUTLET	SINGLE POLE SWITCH
120 VOLT SINGLE FLOOR OUTLET	DIMMER SWITCH
120 VOLT CEILING OUTLET	SINGLE POLE 3-WAY SWITCH
120 VOLT DUPLEX GROUND FAULT CIRCUIT INTERRUPT OUTLET	3-WAY DIMMER SWITCH
240 VOLT OUTLET	240 VOLT NEAR 3R FUSED DISCONNECT FOR AIR CONDITIONING CONDENSER
UNDERCOUNTER OR SHELF 120 VOLT GROUND FAULT CIRCUIT INTERRUPT DUPLEX OUTLET	DOORBELL CHIMES
120 VOLT DUPLEX GROUND FAULT CIRCUIT INTERRUPT OUTLET WEATHERPROOF TYPE	EXHAUST FAN TO OUTSIDE AIR SHALL PROVIDE A MIN. OF 9" AIR CHANGES PER HOUR
120 VOLT DUPLEX OUTLET (ARC FAULT INTERRUPT)	GROUND FAULT INTERRUPTED CIRCUIT
1/2 HOT 120V COMMENCEMENT OUTLET	HIGH SPEED DATA LINE
3 - WAY DIMMER SWITCH	FLOOR MOUNTED TEL. JACK
SWITCHABLE RECEPTACLE	THERMOSTAT CONTROL
DIMMER SWITCH	DUPLEX OUTLET RECESSED INTO WALL
SURFACE LIGHTING OUTLET (CEILING)	FLOOR MOUNTED OUTLET
SURFACE LIGHTING OUTLET (WALL)	FLOOR MOUNTED OUTLET
DOWN LIGHTING FIXTURE	DOORBELL
POWER TRACK AND HEADS	WATERPROOF OUTLET (EXTERIOR)
DOOR CHIME	2" TWO LAMP (F40) DECORATIVE FLUORESCENT
EXHAUST FAN	4" TWO LAMP (F40) FLUORESCENT FIXTURE
FAN/LIGHT COMBINATION	6" TANDER (2 EX. F40 4" LAMP ONE TO TWO)
HEAT LAMP	6" TANDER (2 EX. F40 4" LAMP ONE TO TWO)
SMOKE DETECTOR/CARBON MONOXIDE DETECTOR	LOW PROFILE UNDERCABINET FLUORESCENT FIXTURE
TV OUTLET	
PHONE OUTLET	



SECOND LEVEL - ELECTRICAL AND EQUIPMENT PLAN



UTILITY PLAN NOTES

LIGHTING PLAN NOTES

SOLAR READY KEY NOTES

Project Name and Address
**PROPOSED ADU FOR
 CRISTIAN ALEJANDRO
 1436 FRIAR PLACE,
 CHULA VISTA, CA 91911**

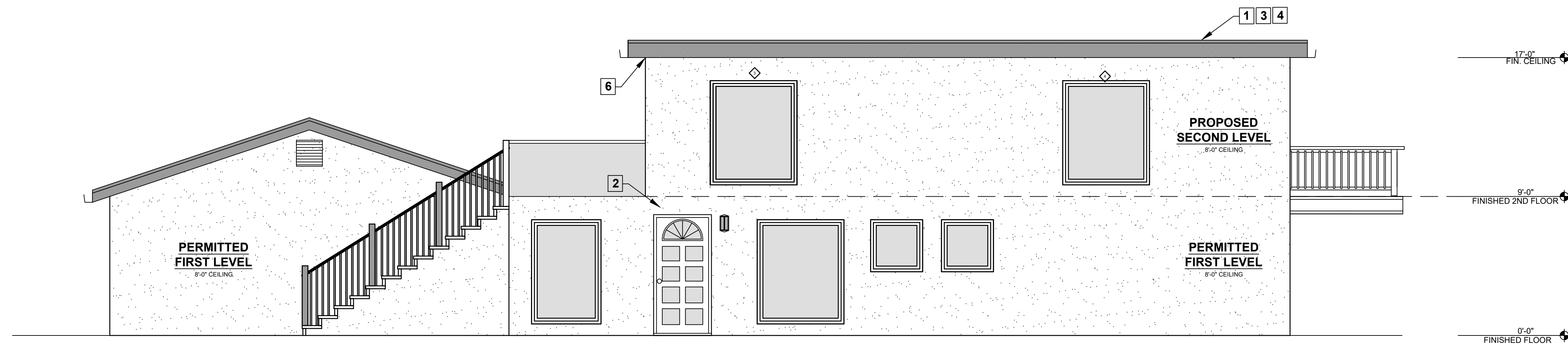
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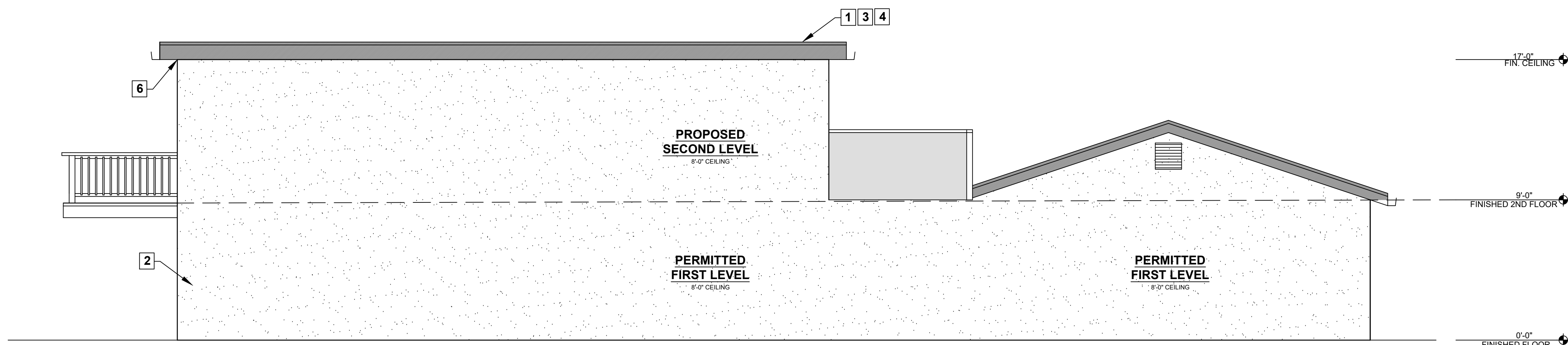
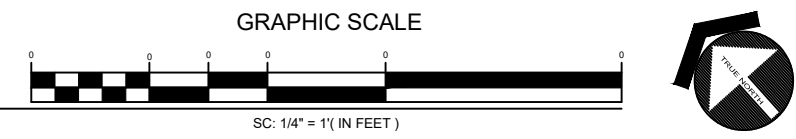
NO.	REVISION/ISSUE	DATE
1	CLIENT REVIEW	11/2022
2	APP.	
3	PLAN CHECK	
4	CORRECTIONS	
5	PERMIT	
6		
7		

ADVANCED DEVELOPMENT
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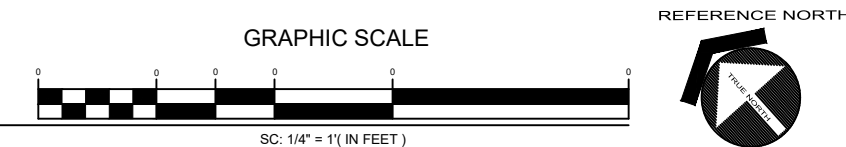
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Date	10/2022		
Scale			



NORTH ELEVATION



SOUTH ELEVATION



ELEVATION KEY NOTES

1. ROOF: CLASS 'A' FIRE RATING -
 ROOF MATERIAL: _____
 UNDERLAYMENT: _____
 LISTING REPORT #: _____
2. EXTERIOR WALL FINISH: _____ (SEE NOTE 7 BELOW)
3. ROOF PITCH: 4:12
4. RADIANT BARRIER IS REQUIRED
5. GABLE VENT (SEE NOTE 5 & 6 BELOW)
 MANUFACTURER: _____
 MODEL: _____
 NFVA: _____ (MIN 71 in²)
6. EAVE VENT (SEE NOTE 5 & 6 BELOW)
 MANUFACTURER: _____
 MODEL: _____
 NFVA: _____ (MIN 23 in²)

WILDFIRE ZONE PLAN NOTES

1. IN ROOF COVERINGS WHERE THE PROFILE CREATES SPACE BETWEEN THE ROOF COVERING AND COMBUSTIBLE ROOF DECKING, SPECIFY ONE OF THE FOLLOWING MEANS OF PROTECTING SPACES AT EAVES ENDS.
 - a. FIRE-STOPPING WITH APPROVED MATERIALS
 - b. ONE LAYER OF 72 POUND (32.4 KG) MINERAL-SURFACED NON-PERFORATED CAP SHEET COMPLYING WITH ASTM D 3909 INSTALLED OVER THE COMBUSTIBLE DECKING
 - c. OTHERWISE CONSTRUCTED TO PREVENT INTRUSION OF FLAMES AND EMBERS
2. EXPOSED VALLEY FLASHINGS SHALL BE CONSTRUCTED WITH NOT LESS THAN 0.019-INCH (NO. 26 GALVANIZED SHEET GAGE) CORROSION-RESISTANT METAL INSTALLED OVER A MINIMUM 36-INCH-WIDE UNDERLAYMENT CONSISTING OF ONE LAYER OF NO. 72 ASTM CAP SHEET RUNNING THE FULL LENGTH OF THE VALLEY.
3. ANY ROOF GUTTERS SHALL BE PROVIDED WITH MEANS TO PREVENT ACCUMULATION OF LEAVES AND DEBRIS.
4. SKYLIGHTS SHALL BE TEMPERED GLASS.
5. ALL VENTS (ROOF, FOUNDATION, COMBUSTION-AIR, ETC) SHALL RESIST THE INTRUSION OF FLAMES AND EMBERS
6. VENTILATION OPENINGS FOR ENCLOSED ATTICS, EAVE SOFFIT SPACES, ENCLOSED RAFTER SPACES FORMED WHERE CEILINGS ARE APPLIED DIRECTLY TO THE UNDERSIDE OF ROOF RAFTERS, UNDERFLOOR VENTILATION OPENINGS, AND VENT OPENINGS IN EXTERIOR WALLS AND EXTERIOR DOORS SHALL BE LISTED TO ASTM E 2886 AND COMPLY WITH ALL OF THE FOLLOWING:
 - a. THERE SHALL BE NO FLAMING IGNITION OF THE COTTON MATERIAL DURING THE EMBER INTRUSION TEST
 - b. THERE SHALL BE NO FLAMING IGNITION DURING THE INTEGRITY TEST PORTION OF THE FLAME INTRUSION TEST
 - c. THE MAXIMUM TEMPERATURE OF THE UNEXPOSED SIDE OF THE VENT SHALL NOT EXCEED 662 DEGREES FAHRENHEIT (350 DEGREES CELSIUS)
7. EXTERIOR WALL FINISH SHALL COMPLY WITH ONE OF THE FOLLOWING:
 - a. NON-COMBUSTIBLE MATERIAL (STUCCO, CEMENT FIBER BOARD, ETC)
 - STUCCO AND CEMENT PLASTER USED AS AN EXTERIOR WALL COVERING SHALL BE 7/8-INCH THICK
 - NONCOMBUSTIBLE OR FIRE-RETARDANT-TREATED WOOD SHAKE USED AS AN EXTERIOR WALL COVERING SHALL HAVE AN UNDERLAYMENT OF MINIMUM 1/2-INCH FIRE-RATED GYPSUM SHEATHING THAT IS TIGHTLY BUTTED, OR TAPED AND MUDDED, OR AN UNDERLAYMENT OF OTHER IGNITION-RESISTANT MATERIAL APPROVED BY THE BUILDING OFFICIAL.
 - b. IGNITION-RESISTANT MATERIAL
8. PATIO COVER, CARPORT AND TRELIS CONSTRUCTION WITH ALL EXPOSED ELEMENTS SHALL COMPLY WITH ANY OF THE FOLLOWING:
 - NON-COMBUSTIBLE MATERIAL
 - 1-HOUR FIRE-RESISTANT-RATED MATERIAL
 - APPROVED EXTERIOR FIRE-RETARDANT TREATED WOOD
 - MODIFIED HEAVY TIMBER (MIN 2X TONGUE-AND-GROOVE SHEATHING, 4X6 RAFTERS/BEAMS, 6X6 POSTS)
9. DECK, BALCONY, AND EXTERIOR STAIR CONSTRUCTION, WITH ALL EXPOSED ELEMENTS SHALL COMPLY WITH THE FOLLOWING:
 - a. FRAMING
 - NON-COMBUSTIBLE MATERIAL
 - 1-HOUR FIRE-RESISTANT-RATED MATERIAL
 - APPROVED EXTERIOR FIRE-RETARDANT TREATED WOOD
 - MODIFIED HEAVY TIMBER (MIN 4X8 JOISTS, 4X10 OR 6X8 BEAMS, 6X6 POSTS)
 - b. DECKING AND TREAD MATERIAL (ANY OF THE FOLLOWING):
 - NON-COMBUSTIBLE MATERIAL
 - 1-HOUR FIRE-RESISTANT-RATED MATERIAL
 - APPROVED EXTERIOR FIRE-RETARDANT TREATED WOOD
 - APPROVED ALTERNATIVE DECKING MATERIAL MEETING TESTS REQUIREMENTS OF COUNTY BUILDING CODE 92.1.709A.1.4)
10. EXTERIOR GARAGE DOORS SHALL RESIST THE INTRUSION OF EMBERS INTO THE GARAGE BY LIMITING THE SIZE OF ANY GAPS AT THE BOTTOM, SIDES, AND TOP OF THE DOOR TO 1/8 INCH OR LESS USING ONE OF THE FOLLOWING METHODS
 - a. WEATHER-STRIPPING PRODUCTS WITH TENSILE STRENGTH AND FLAMMABILITY RATING PER CBC 708A.4
 - b. DOOR OVERLAPS ONTO JAMBS AND HEADERS
 - c. GARAGE DOOR JAMBS AND HEADERS COVERED WITH METAL FLASHING
11. PAPER-FACED INSULATION PROHIBITED IN ATTICS OR OTHER VENTILATED SPACES.
12. FENCES OR ANY STRUCTURE WITHIN 5 FEET OF BUILDING SHALL BE CONSTRUCTED PER ONE OF THE FOLLOWING:
 - a. NON-COMBUSTIBLE MATERIAL
 - b. APPROVED EXTERIOR FIRE-RETARDANT TREATED WOOD
 - c. MATERIAL MEETING SAME FIRE-RESISTIVE STANDARDS AS EXTERIOR WALLS OF BUILDINGS

Project Name and Address
**PROPOSED ADU FOR
 CRISTIAN ALEJANDRO
 1436 FRIAR PLACE,
 CHULA VISTA, CA 91911**

SHEET TITLE
ELEVATIONS

Symbol	Client Review	Date
▲	CLIENT REVIEW	11/2022
▲	APP.	
▲	PLAN CHECK	
▲	CORRECTIONS	
▲	PERMIT	
▲		
▲		

ADVANCED DEVELOPMENT
 RESIDENTIAL COMMERCIAL INDUSTRIAL

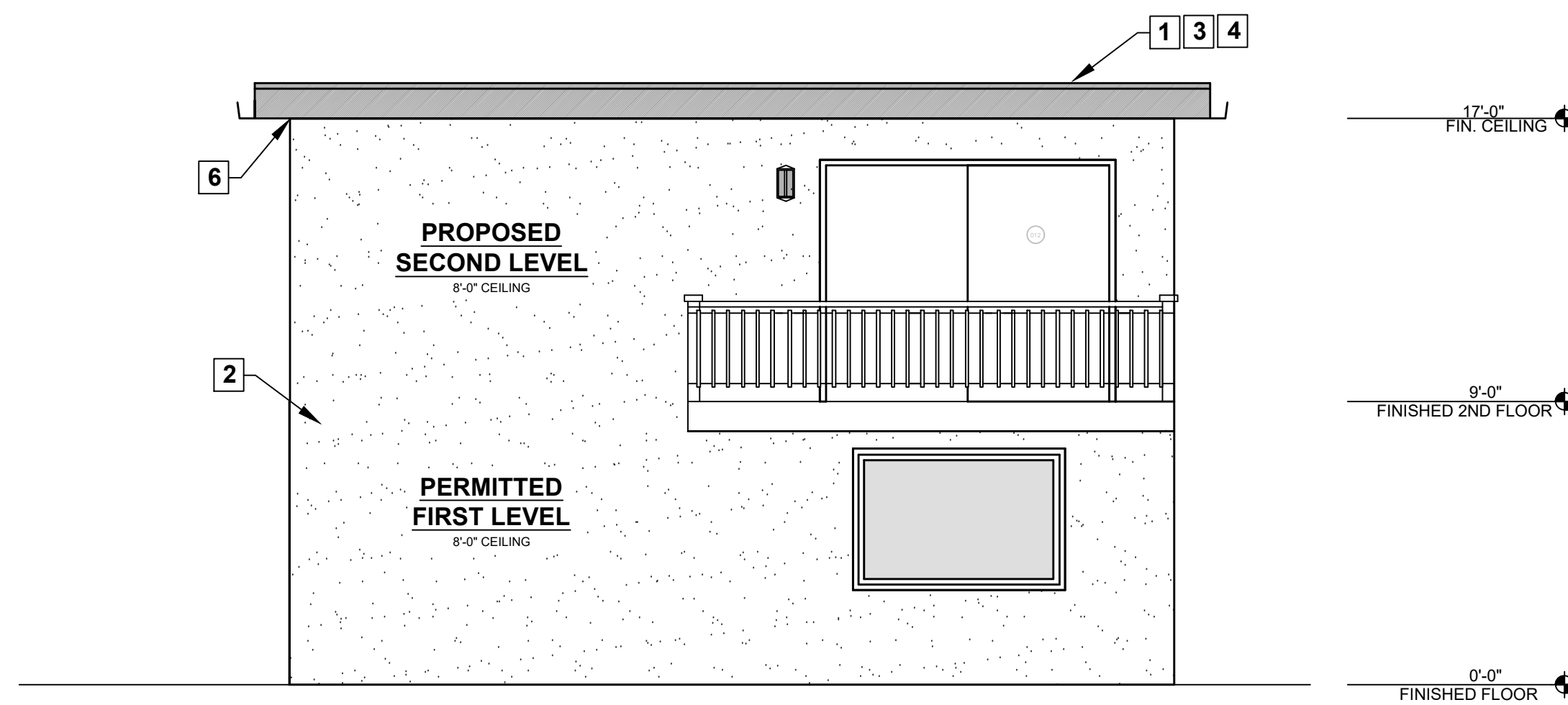
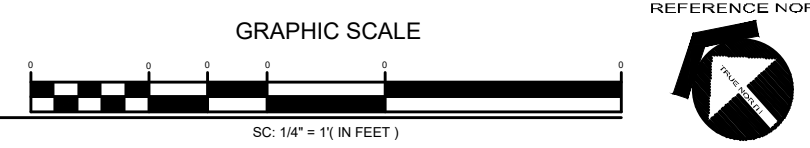
7877 GRAND AVE SUITE 1106
 CHULA VISTA, CA 91915
 (619) 367-9088
 EMAIL: INFO@ADVANCEDDEVELOPMENT.NET
 WEBSITE: WWW.ADVANCEDDEVELOPMENT.NET

License# 906815
 SCALE

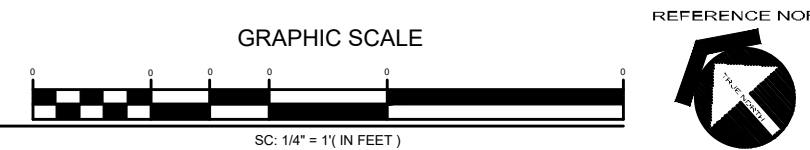
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Date	10/2022		A4
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NORTH ELEVATION



SOUTH ELEVATION



ELEVATION KEY NOTES

1. ROOF: CLASS 'A' FIRE RATING -
 ROOF MATERIAL: _____
 UNDERLAYMENT: _____
 LISTING REPORT #: _____
2. EXTERIOR WALL FINISH: _____ (SEE NOTE 7 BELOW)
3. ROOF PITCH: 4:12
4. RADIANT BARRIER IS REQUIRED
5. GABLE VENT (SEE NOTE 5 & 6 BELOW)
 MANUFACTURER: _____
 MODEL: _____
 NFVA: _____ (MIN 71 in²)
6. EAVE VENT (SEE NOTE 5 & 6 BELOW)
 MANUFACTURER: _____
 MODEL: _____
 NFVA: _____ (MIN 23 in²)

WILDFIRE ZONE PLAN NOTES

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 - b. ONE LAYER OF 72 POUND (32.4 KG) MINERAL-SURFACED NON-PERFORATED CAP SHEET COMPLYING WITH ASTM D 3909 INSTALLED OVER THE COMBUSTIBLE DECKING
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3. ANY ROOF GUTTERS SHALL BE PROVIDED WITH MEANS TO PREVENT ACCUMULATION OF LEAVES AND DEBRIS.
4. SKYLIGHTS SHALL BE TEMPERED GLASS.
5. ALL VENTS (ROOF, FOUNDATION, COMBUSTION-AIR, ETC) SHALL RESIST THE INTRUSION OF FLAMES AND EMBERS
6. VENTILATION OPENINGS FOR ENCLOSED ATTICS, EAVE SOFFIT SPACES, ENCLOSED RAFTER SPACES FORMED WHERE CEILINGS ARE APPLIED DIRECTLY TO THE UNDERSIDE OF ROOF RAFTERS, UNDERFLOOR VENTILATION OPENINGS, AND VENT OPENINGS IN EXTERIOR WALLS AND EXTERIOR DOORS SHALL BE LISTED TO ASTM E 2886 AND COMPLY WITH ALL OF THE FOLLOWING:
 - a. THERE SHALL BE NO FLAMING IGNITION OF THE COTTON MATERIAL DURING THE EMBER INTRUSION TEST
 - b. THERE SHALL BE NO FLAMING IGNITION DURING THE INTEGRITY TEST PORTION OF THE FLAME INTRUSION TEST
 - c. THE MAXIMUM TEMPERATURE OF THE UNEXPOSED SIDE OF THE VENT SHALL NOT EXCEED 662 DEGREES FAHRENHEIT (350 DEGREES CELSIUS)
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 - b. IGNITION-RESISTANT MATERIAL
8. PATIO COVER, CARPORT AND TRELLIS CONSTRUCTION WITH ALL EXPOSED ELEMENTS SHALL COMPLY WITH ANY OF THE FOLLOWING:
 - NON-COMBUSTIBLE MATERIAL
 - 1-HOUR FIRE-RESISTANT-RATED MATERIAL
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 - APPROVED EXTERIOR FIRE-RETARDANT TREATED WOOD
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 - b. DECKING AND TREAD MATERIAL (ANY OF THE FOLLOWING):
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 - 1-HOUR FIRE-RESISTANT-RATED MATERIAL
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12. FENCES OR ANY STRUCTURE WITHIN 5 FEET OF BUILDING SHALL BE CONSTRUCTED PER ONE OF THE FOLLOWING:
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 - b. APPROVED EXTERIOR FIRE-RETARDANT TREATED WOOD
 - c. MATERIAL MEETING SAME FIRE-RESISTIVE STANDARDS AS EXTERIOR WALLS OF BUILDINGS

Project Name and Address
**PROPOSED ADU FOR
 CRISTIAN ALEJANDRO
 1436 FRIAR PLACE,
 CHULA VISTA, CA 91911**

SHEET TITLE
ELEVATIONS

Icon	Client Review	Date
⚠	CLIENT REVIEW	11/2022
⚠	APP	
⚠	PLAN CHECK	
⚠	CORRECTIONS	
⚠	PERMIT	
⚠		

No.	Revision/Issue	Date

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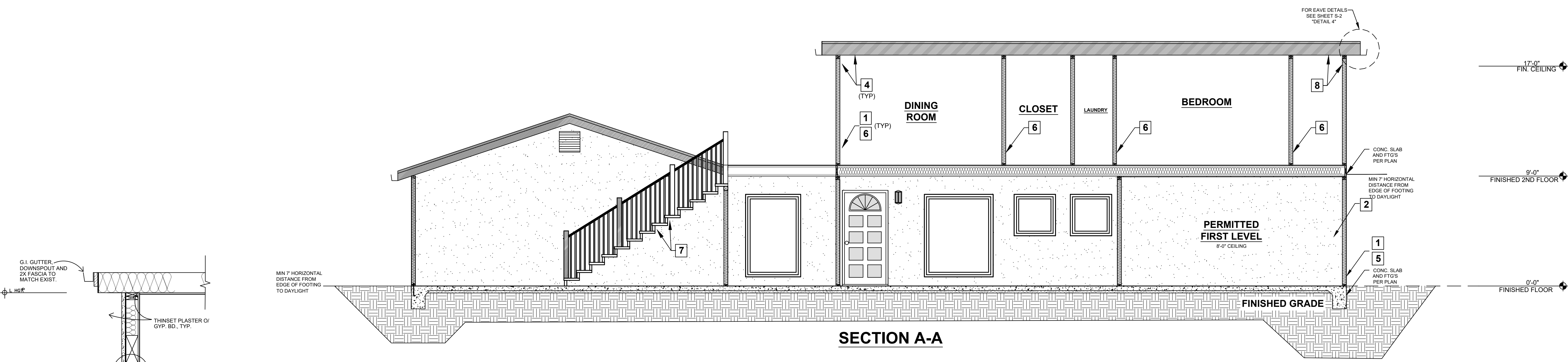
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Date	10/2022		
Scale			

ELEVATIONS

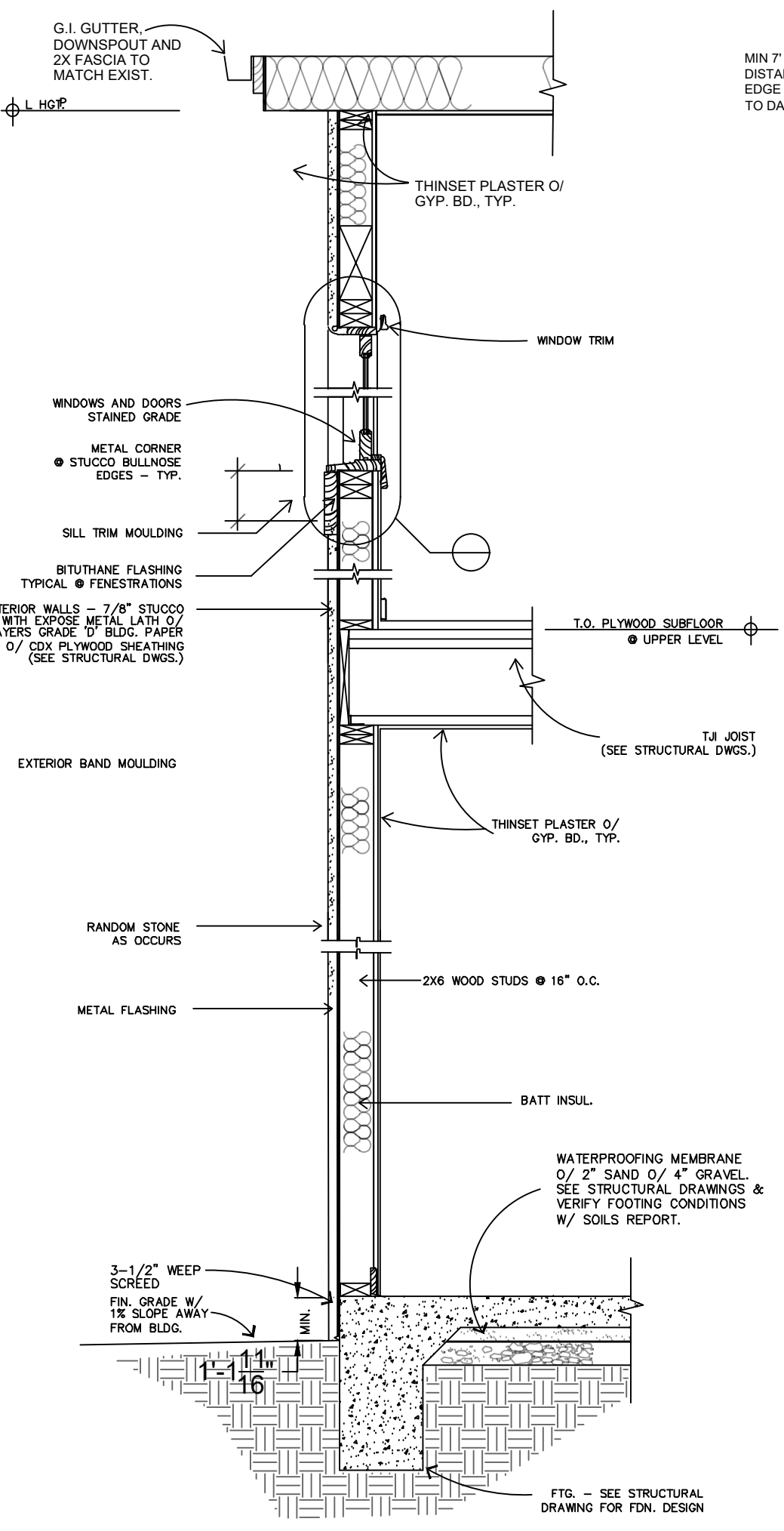
1/2" = 1'-0"

SECTION KEY NOTES

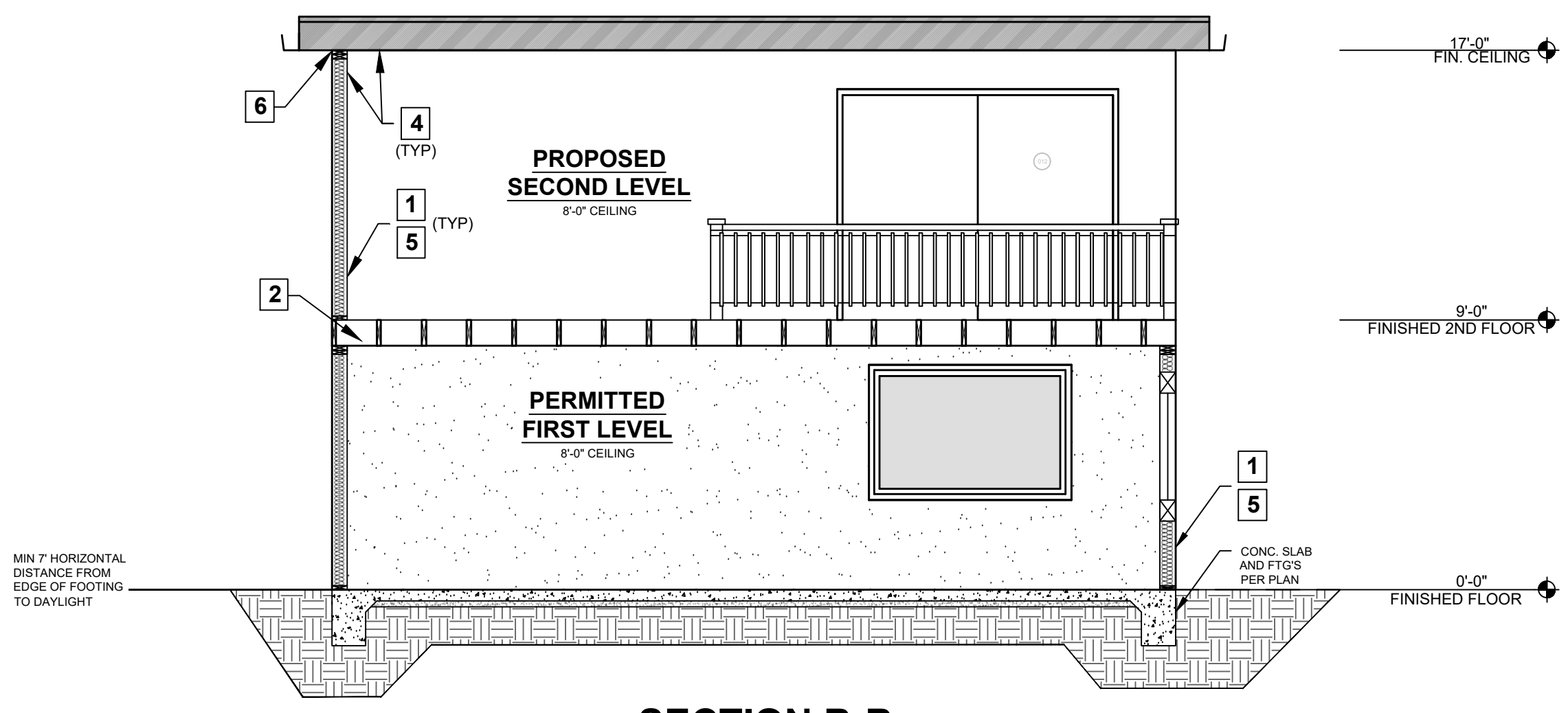
1. WALL INSULATION: R-15
 2. CEILING INSULATION: R-35
 3. ROOF (TOP CHORD) INSULATION: R-35
 4. INTERIOR FINISH: 1/2" GYPSUM BOARD
 5. EXTERIOR WALL: PLUMBING WALL: 2X8 STUD WALL
 6. INTERIOR WALL: 2X4 STUD WALL
 7. RADIANT BARRIER IS REQUIRED
 8. CLIMATE ZONE 14 PROJECT (Y or N) if yes, see below
- A CLASS I OR II VAPOR RETARDER SHALL BE INSTALLED ON THE CONDITIONED SPACE SIDE OF ALL INSULATION IN ALL EXTERIOR WALLS AND VENTED ATTICS
9. MANUFACTURED TRUSSES



SECTION A-A

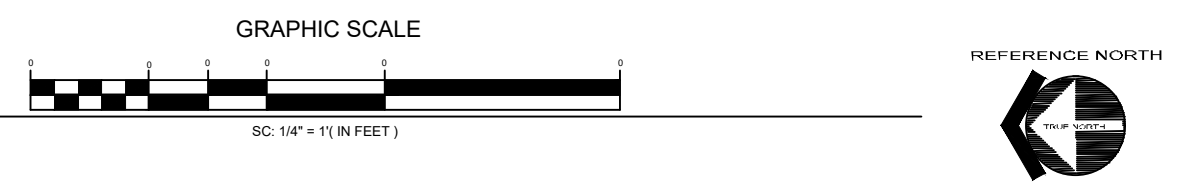


TYPICAL WALL SECTION
1/2" = 1'-0"



SECTION B-B

SECTIONS



PROPOSED ADU FOR
CRISTIAN ALEJANDRO
1436 FRIAR PLACE,
CHULA VISTA, CA 91911

REVISIONS

No.	Revised/Issue	Date
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6		
7		

ADVANCED DEVELOPMENT
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SECTIONS
1/2" = 1'-0"

Project	62333246	Sheet	
Date	10/2022	A6	
Scale			