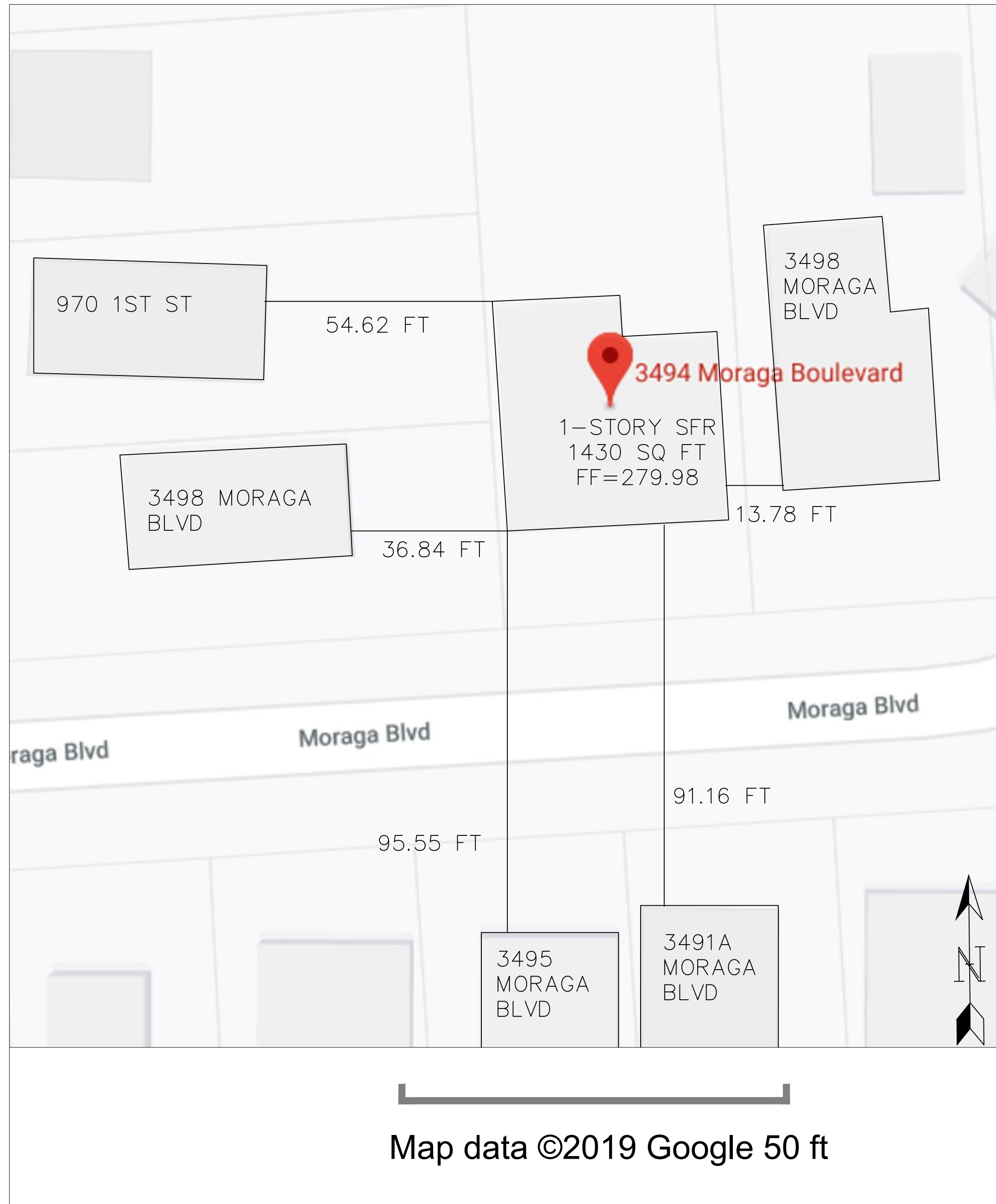


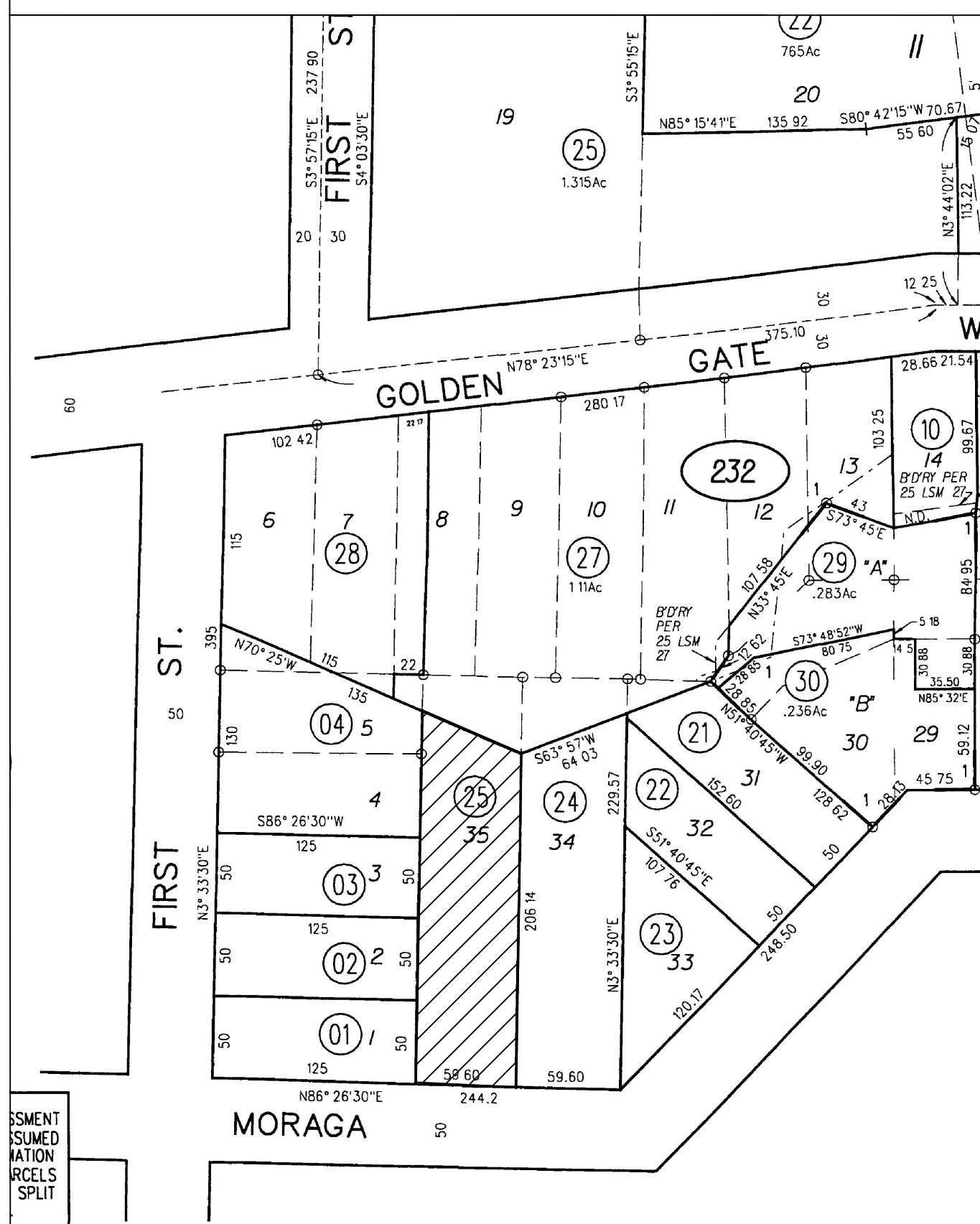
# 3494 MORAGA BLVD., REMODEL & ADDITION



CONTEXTUAL MAP



VICINITY MAP



ASSESSORS PARCEL MAP

| PROJECT DATA             |  |
|--------------------------|--|
| COUNTY:                  | CONTRA COSTA   |
| APN #                    | 243-232-025-3  |
| YEAR BUILT:              | 1941   |
| ZONING:                  | R-6  |
| OCCUPANCY:               | SINGLE FAMILY RESIDENCE  |
| TYPE OF CONSTRUCTION:    | V-B  |
| SPRINKLERS:              | NO FIRE SPRINKLERS REQUIRED - NEW TOTAL FIRE AREA OF THE STRUCTURE = <3600 SF. FIRE AREA = 3572 SF |
| STORIES:                 | 1  |
| BEDROOMS:                | (E) 3 (N) 4  |
| BATHROOMS:               | (E) 2 (N) 3  |
| (E) RESIDENCE:           | 1,430 S.F.   |
| RESIDENCE ADDITION:      | 1,166 S.F.   |
| (N) LIVING AREA:         | 2,596 S.F.   |
| (E) GARAGE:              | 366 S.F.   |
| GARAGE ADDITION:         | 0 S.F.   |
| (N) GARAGE AREA:         | 366 S.F.   |
| (E) BUILDING TOTAL S.F.: | 1,796 S.F.   |
| (N) BUILDING TOTAL S.F.: | 2,962 S.F.   |
| LOT S.F.:                | 12,862 S.F.  |

| SHEET INDEX: |   |
|--------------|---|
| A0.1         | COVER, PROJECT DATA, INDEX              |
| A0.2         | CODE & CONSTRUCTION NOTES               |
| A1.00        | SITE PLAN                               |
| A1.10        | (N) FLOOR PLAN                          |
| A1.11        | (E) FLOOR PLAN & DEMO PLAN              |
| A1.12        | CONSTRUCTION PLAN                       |
| A1.3         | ROOF PLAN                               |
| A2.1         | ELEVATIONS - NORTH & SOUTH              |
| A2.2         | ELEVATIONS - EAST                       |
| A2.3         | ELEVATIONS - WEST                       |
| A6.1         | DOOR & WINDOW SCHEDULE                  |
| E1.10        | ELECTRICAL PLAN                         |
| T24-1        | TITLE 24 SHEET 1                        |
| T24-2        | TITLE 24 SHEET 2                        |
| T24-3        | TITLE 24 SHEET 3                        |
| 01           | SURVEY                                  |
| S1           | STRUCTURAL NOTES AND GENERAL DETAILS    |
| S2           | PARTIAL FLOOR FRAMING & FOUNDATION PLAN |
| S3           | ROOF FRAMING PLAN                       |
| S4           | DETAILS                                 |
| S5           | DETAILS                                 |
| S6           | DETAILS                                 |

| IMPERVIOUS SURFACE      |                                    |
|-------------------------|------------------------------------|
| EXISTING:               | PROPOSED:                          |
| HOUSE:                  | HOUSE:                             |
| POOL APRON & EQUIPMENT: | POOL APRON & EQUIPMENT:            |
| CONCRETE - REAR:        | CONCRETE - REAR:                   |
| CONCRETE - SIDES:       | CONCRETE - SIDES:                  |
| CONCRETE - FRONT:       | CONCRETE - FRONT:                  |
| CONCRETE - DRIVEWAY:    | CONCRETE - DRIVEWAY:               |
| TOTAL:                  | TOTAL:                             |
| NET CHANGE              | NEW & ALTERED IMPERVIOUS SURFACE = |

REMODEL & ADDITION

OWNER:

Drawing By:  
Chris Klimen  
klimen@att.net  
PH: 510.928.1359

Peter Christopher Klimen  
DIGITALLY SIGNED BY PETER CHRISTOPHER KLIMEN  
EMAIL: KLIMEN@ATT.NET DATE: 00/00/00

SITE DATA  
SHEET INDEX

A0.1

| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
| ▲                | PLAN REVIEW COMMENTS |
|                  |                      |
|                  |                      |

# ABBREVIATIONS

|           |                        |           |  |           |  |
|-----------|------------------------|-----------|--|-----------|--|
| &         | AND                    | F.B.      | FLAT BAR                                       | QT        | QUARRY TILE                                    |
| ?         | ANGLE                  | F.H.W.S.  | FLAT HEAD WOOD SCREW                           | R.W.L.    | RAIN WATER LEADER                              |
| ⊙         | AT                     | FL.       | FLOOR  | R.W.D.    | REDWOOD  |
| ?         | CENTERLINE             | F.L.      | FLOOR DRAIN                                    | R.GTR     | REGISTER                                       |
| ?         | DIAMETER               | F.L.J.    | FLOOR JOISTS                                   | REINF     | REINFORCE                                      |
| (E)       | EXISTING               | FLUJDR.   | FLUORESCENT                                    | REFR      | REFERENCE                                      |
| (N)       | NEW                    | FT.       | FOOT OR FEET                                   | REFG.     | REFRIGERATOR                                   |
| ⊥         | PERPENDICULAR          | FTG.      | FOOTING  | REQ.      | REQUIRED                                       |
| #         | FOUND                  | FAU.      | FORCED AIR UNIT                                | RESIL.    | RESILIENT                                      |
|           |                        | FDN.      | FOUNDATION                                     | REWDW.    | REDWOOD  |
| ABV.      | ABOVE                  | FRAM'G    | FRAMING  | REV       | REVERSE  |
| AB        | ANCHOR BOLT            | FLS/FS    | FULL SIZE                                      | R.        | RISER/ RADIUS                                  |
| ACOUS.    | ACOUSTICAL             | FURR.     | FURRING  | RM.       | ROOM   |
| A.D.      | AREA DRAIN             | FUT.      | FUTURE   | R.O.      | ROUGH OPENING                                  |
| ADJ.      | ADJUSTABLE             |           |  | S.N.D.    | SANITARY NAPKIN                                |
| AFF       | ABOVE FINISH FLOOR     | GALV.     | GALVANIZED                                     |           | DISPENSER                                      |
| AGGR      | AGGREGATE              | G.I.      | GALVANIZED IRON                                | S.N.R.    | SANITARY NAPKIN                                |
| AL./ALUM. | ALUMINUM               | G.S.M.    | GALVANIZED SHEET METAL                         |           | RECEPTACLE                                     |
| APPROX.   | APPROXIMATE            | GL.       | GLASS  | SCHED.    | SCHEDULE                                       |
| ARCH      | ARCHITECT              | G.B.      | GRAB BAR                                       | S.C.D.    | SEAT COVER DISPENSER                           |
| ARCH'L    | ARCHITECTURAL          | GND.      | GRADE  | SECT.     | SECTION  |
| ASPH.     | ASPHALT                | G.O.      | GROUND   | S.E.C.    | SEE CIVIL ENGINEER                             |
| AWG.      | AWNING                 | GFI.      | GROUND FAULT INTERRUPTER                       | S.E.C.D.  | SEE ELECTRICAL DRAWINGS                        |
|           |                        | GYP.      | GYPSPUM  | S.        | SEE LANDSCAPE DRAWINGS                         |
|           |                        | GYP.BD.   | GYPSPUM BOARD                                  | S.M.D.    | SEE MECHANICAL DRAWINGS                        |
| BM.       | BEAM                   | H/C       | HANDICAP                                       | S.P.D.    | SEE PLUMBING DRAWINGS                          |
| BITUM.    | BITUMINOUS             | H.D.C.P.  | HANDICAP/HANDICAPPED                           | S.S.D.    | SEE STRUCTURAL DRAWINGS                        |
| BLK.      | BLOCK                  | HDWE.     | HARDWARE                                       | S.S.X.    | SERVICE SINK                                   |
| BLKG.     | BLOCKING               | HGT./HT.  | HEIGHT   | SHW.      | SHEAR WALL                                     |
| BD.       | BOARD                  | H.C.      | HOLLOW CORE                                    | SHT.      | SHEET  |
| BLT.      | BOLT                   | H.M.      | HOLLOW METAL                                   | SHR.      | SHOWER   |
| BOT.      | BOTTOM                 | HORIZ.    | HORIZONTAL                                     | SIM.      | SIMILAR  |
| BLDG.     | BUILDING               | H.B.      | HOSE BIB                                       | SH        | SINGLE HUNG/SHELF                              |
|           |                        | H.P.      | HIGH POINT                                     | S         | SINK   |
|           |                        | HR.       | HOUR   | SKYLT     | SKYLIGHT                                       |
| CAB.      | CABINET                | H.V.A.C.  | HEATING, VENTING & AIR CONDITIONING            | SL.       | SLIDING/ SLOPE                                 |
| C.O.      | CASED OPENING          |           |  | SD.       | SMOKE DETECTOR                                 |
| C.B.      | CATCH BASIN            | I.D.      | INSIDE DIAMETER                                | S.D.      | SOAP DISPENSER                                 |
| CPT       | CARPET                 | INSUL.    | INSULATION                                     | S.C.      | SOLID CORE                                     |
| CAS       | CASEMENT               | INT.      | INTERIOR                                       | S.        | SOUTH  |
| CHLK.     | CHAIN LINK             | I.C.B.O.  | INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS | SP        | SPACE  |
| C.I.      | CAST IRON              | JAN.      | JANITOR  | SPEC.     | SPECIFICATION                                  |
| CLKG.     | CAULKING               | JT.       | JOINT  | SQ.       | SQUARE   |
| C.J.      | CEILING JOISTS         | K.D.      | KILN DRIED                                     | SQ.FT.    | SQUARE FOOT                                    |
| C.G.      | CEILING                | KIT.      | KITCHEN  | SQ.INH    | SQUARE INCH                                    |
| CEM.      | CEMENT                 | LAB       | LABORATORY                                     | SST       | STAINLESS STEEL                                |
| CTR.      | CENTER                 | LAM.      | LAMINATE                                       | STD.      | STANDARD                                       |
| CER.      | CERAMIC                | LAV.      | LAVATORY                                       | STA.      | STATION  |
| C.T.      | CERAMIC TILE           | LT.       | LIGHT  | STL.      | STEEL  |
| CLR.      | CLEAR                  | LKR.      | LOCKER   | STOR.     | STORAGE  |
| CLO.      | CLOSET                 | MB        | MACHINE BOLT                                   | STR.L.    | STRUCTURAL                                     |
| CMU       | CONCRETE MASONRY UNIT  | MFR.      | MANUFACTURER                                   | STRUC.    | STRUCTURE                                      |
| COL.      | COLUMN                 | MFG       | MANUFACTURING                                  | SUSP.     | SUSPENDED                                      |
| CVT.      | COMPOSITION VINYL TILE | MAX.      | MAXIMUM  | SYM.      | SYMMETRICAL                                    |
| CONC./C.  | CONCRETE               | MCH.      | MECHANICAL                                     | TEL.      | TELEPHONE                                      |
| CONN.     | CONNECTION             | M.C.      | MEDICINE CABINET                               | T.V.      | TELEVISION                                     |
| CONST.    | CONSTRUCTION           | MEMB.     | MEMBRANE                                       | TEMP.     | TEMPERED/TEMPORARY                             |
| CONT.     | CONTINUOUS             | MET.      | METAL  | TERR.     | TERRAZZO                                       |
| CORR.     | CORRIDOR               | MH.       | MAN HOLE                                       | THK./TK   | THICK  |
| CG        | CORNER GAURD           | MIM.      | MINIMUM  | TILE      | TILE   |
| CTSK      | COUNTERSINK            | MIR.      | MIRROR   | T.P.D.    | TOILET PAPER DISPENSER                         |
|           |                        | MISC.     | MISCELLANEOUS                                  | T.G.      | TONGUE AND GROOVE                              |
|           |                        | M.O.      | MASONRY OPENING                                | T.O.C.    | TOP OF CURB                                    |
|           |                        | MTD.      | MOUNTED  | T.O.P.    | TOP OF PAVEMENT                                |
|           |                        | MUL.      | MULLION  | T.O.S.    | TOP OF SUBFLOOR/SLAB                           |
|           |                        | N.        | NORTH  | T.O.SHTG. | TOP OF SHEATHING                               |
|           |                        | NGM.      | NOMINAL  | T.O.P.    | TOP OF PLATE                                   |
|           |                        | N.I.C.    | NOT IN CONTRACT                                | T.O.W.    | TOP OF WALL/WINDOW                             |
|           |                        | N.T.S.    | NOT TO SCALE                                   | T.B.      | TOWEL BAR                                      |
|           |                        | NO or #   | NUMBER   | TRD.      | TREAD  |
|           |                        |           |  | TYP.      | TYPICAL  |
|           |                        | OB.S.     | OBSCURE  | U.L.      | UNDERWRITERS LABORATORY                        |
|           |                        | O.F.E.    | OWNER FURNISHED EQUIPMENT                      | UNF.      | UNFINISHED                                     |
|           |                        | OFF.      | OFFICE   | UNC       | UNIFORM BUILDING CODE W/ CALIFORNIA AMENDMENTS |
|           |                        | O.C.      | ON CENTER                                      | U.O.N.    | UNLESS OTHERWISE NOTED                         |
|           |                        | OPNG.     | OPENING  | UR.       | URNAL  |
|           |                        | OPP.      | OPPOSITE                                       | V.I.F.    | VERIFY IN FIELD                                |
|           |                        | O.H.      | OPPOSITE HAND                                  | VERT.     | VERTICAL                                       |
|           |                        | O.D.      | OUTSIDE DIAMETER (Dia)                         | V.G.      | VERTICAL GRAIN                                 |
|           |                        | O/V       | OVER   | VEST.     | VESTIBULE                                      |
|           |                        | O.A.      | OVERALL  | VNL./V    | VINYL  |
|           |                        | OH.       | OVER HANG/OVERHEAD                             | VCT       | VINYL COMPOSITION TILE                         |
|           |                        | PR        | PAIR   | W.        | WEST/WAX                                       |
|           |                        | PTD       | PAINTED  | WSCOT     | WAINSCOT                                       |
|           |                        | PNL       | PANEL  | W.C.      | WATER CLOSET                                   |
|           |                        | P.T.D.    | PAPER TOWEL DISPENSER                          | WH.       | WATER HEATER                                   |
|           |                        | P.T.D./R  | PAPER TOWEL DISPENSER AND RECEPTACLE COMBO     | WP        | WATERPROOF                                     |
|           |                        | PTR       | PAPER TOWEL RECEPTACLE                         | WT.       | WEIGHT   |
|           |                        | PTN.      | PARTITION                                      | W/        | WITH   |
|           |                        | P.D.      | PLANTER DRAIN                                  | W/O.      | WITHOUT  |
|           |                        | PLAS.     | PLASTER  | WD.       | WOOD   |
|           |                        | P.LAM.    | PLASTIC LAMINATE                               |           |  |
|           |                        | PL        | PLATE  |           |  |
|           |                        | PLUMB     | PLUMBING                                       |           |  |
|           |                        | PLYWD/PLY | PLYWOOD  |           |  |
|           |                        | PT.       | POINT/PRESSURE TREATED                         |           |  |
|           |                        | P.I.P.    | POURED IN PLACE                                |           |  |
|           |                        | PREFAB    | PREFABRICATED                                  |           |  |
|           |                        | P/L       | PROPERTY LINE                                  |           |  |
|           |                        | PRCST.    | PRE-CAST                                       |           |  |

ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE FOLLOWING CODES AND STANDARDS:  
 CALIFORNIA BUILDING CODE, 2016 EDITION  
 CALIFORNIA RESIDENTIAL CODE, 2016 EDITION  
 CALIFORNIA PLUMBING CODE, 2016 EDITION  
 CALIFORNIA MECHANICAL CODE, 2016 EDITION  
 CALIFORNIA ELECTRICAL CODE, 2016 EDITION  
 2016 CALIFORNIA REFERENCED STANDARDS CODE  
 2016 CALIFORNIA ENERGY CODE  
 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE  
 CITY OF LAFAYETTE MUNICIPAL CODE  
 COUNTY OF CONTRA COSTA CODES AND ORDINANCES

ALL TRADES MUST FOLLOW MANDATORY CAL GREEN REQUIREMENTS AS DETAILED IN THE INCLUDED "C" SHEETS - NO EXCEPTIONS OR EXCLUSIONS ACCEPTED.

## GENERAL NOTES:

- THESE PLANS ARE FOR GENERAL CONSTRUCTION PURPOSES ONLY. THEY ARE NOT EXHAUSTIVELY DETAILED NOR FULLY SPECIFIED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY DIMENSIONS, CONDITIONS, MATERIALS, EQUIPMENT, SELECTIONS, AND TITLE 24 COMPLIANCE.
- THE CONTRACTOR SHALL VERIFY ALL SITE GRADES, EXISTING IMPROVEMENTS, PROPERTY LINES, EASEMENTS, SETBACKS, AND UTILITIES, AND REPORT WHERE DISCREPANCIES OCCUR.
- DO NOT SCALE THE DRAWINGS. DIMENSIONS ARE TO FACE OF FRAMING AND ACTUAL DOOR OPENING WIDTH UNLESS OTHERWISE NOTED (U.N.O.). ALL DIMENSIONS NOTED "CLEAR" OR "CLR" ARE FOR EQUIPMENT CLEARANCES AND MUST BE STRICTLY MAINTAINED. ALL DIMENSIONS NOTED "VERIFY" OR V. I. F. ARE TO BE CHECKED BY CONTRACTOR PRIOR TO AND DURING CONSTRUCTION. DIMENSIONS TAKE PRECEDENCE OVER SCALE OF THE DRAWING; DO NOT SCALE DRAWINGS.
- MANUFACTURER'S MATERIALS, EQUIPMENT, ETC., SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS (U.N.O.). THE CONTRACTOR ACKNOWLEDGES THAT THE DRAFTER SHALL NOT SUPERVISE, DIRECT, OR HAVE CONTROL OVER THE WORK NOR SHALL THE DRAFTER HAVE ANY RESPONSIBILITY FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES SELECTED BY THE CONTRACTOR NOR THE CONTRACTOR'S SAFETY PRECAUTIONS OR PROGRAMS IN CONNECTION WITH THE WORK. THESE RIGHTS AND RESPONSIBILITIES ARE SOLELY THOSE OF THE CONTRACTOR IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS.
- INSTALLATION INSTRUCTIONS FOR ALL LISTED EQUIPMENT SHALL BE PROVIDED TO THE FIELD INSPECTOR AT TIME OF INSPECTION.
- EXTERIOR WINDOWS AND DOORS SHALL MEET THE DESIGN PRESSURE RATING REQUIREMENTS OF CBC §1714.5.
- DOORS AND WINDOWS TO THE EXTERIOR SHALL BE FULLY WEATHER STRIPPED.
- LANDINGS SHALL NOT BE MORE THAN 7-3/4" LOWER THAN THRESHOLD AND MAINTAIN 1/4" INCH PER FOOT SLOPE AWAY FROM BUILDING FOR DRAINAGE.
- SLOPE ALL GRADES AWAY FROM NEW CONSTRUCTION AT 6" FOR EVERY 5'.
- ALL NEW CONSTRUCTION TO BLEND/MATCH EXISTING.
- ALL WOOD TO BE DOUGLAS FIR #2 OR BETTER, U.O.N.
- ALL CONCRETE TO BE 2,500 P.S.I. @ 28 DAYS U.O.N.
- PROVIDE FIRE DEPARTMENT ACCESS AT ALL TIMES DURING CONSTRUCTION.
- CONTRACTOR IS TO PROVIDE AND INSTALL ALL WORK SHOWN ON DRAWINGS, SUBJECT TO THE LIMITATIONS OF SCOPE OF THE BASE BID, LISTED ABOVE. THE CONTRACTOR SHALL PROVIDE MISCELLANEOUS FASTENERS, BLOCKING AND SEALANTS INCIDENTAL TO COMPLETE THE CONTRACTED WORK. THIS SHALL INCLUDE SUPPLYING AND INSTALLING NECESSARY BACKING INSIDE WALLS FOR THE INSTALLATION OF WALL HANGING ACCESSORIES WHERE INDICATED. ALL WORK SHALL BE INSTALLED AS SHOWN ON DRAWINGS, PLUMB, AND LEVEL, TRUE TO LINE AND SECURELY FASTENED OR ANCHORED.
- CONTRACTOR SHALL REVIEW ALL PLANS AND SPECIFICATIONS TO COORDINATE WITH EXISTING BUILDING CONDITIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BRING ANY FIELD OBSERVED CODE VIOLATIONS, OR INCORRECT EXISTING CONSTRUCTION INCLUDING APPARENT CONFLICTS BETWEEN THE EXISTING CONSTRUCTION AND THE CONTRACT DRAWINGS TO THE IMMEDIATE ATTENTION OF THE DESIGNER. DO NOT SCALE DRAWINGS, CONTACT DESIGNER FOR CLARIFICATION OF DIMENSIONS.
- CONTRACTOR SHALL MAKE EVERY REASONABLE EFFORT TO PROTECT THE POSSESSIONS OF THE OWNER THAT REMAIN IN OR ADJACENT TO THE WORK ARE FROM LOSS OR DAMAGE. ANY PORTION OF THE PROPERTY DAMAGED BY THE CONTRACTOR OR SUBCONTRACTOR DURING THE COURSE OF THE WORK MUST BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER. THE TERM "DAMAGES" SHALL INCLUDE, BUT NOT BE LIMITED TO ANY DAMAGE CAUSED BY CONTRACT OPERATION OR WORKERS DURING CONSTRUCTION TO THE OWNER'S RESIDENCE, FURNISHINGS, CLOTHING, FENCES, ADJOINING PROPERTIES OR TO PUBLIC SPACES.

## PLUMBING NOTES:

- SHOWER HEADS SHALL HAVE A MAXIMUM FLOW RATE OF 1.8 GPM MEASURED AT 80 PSI AND MUST COMPLY WITH DIVISION 4.3 OF THE CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN) PER CPC SECTION 408.2.
- SHOWER TO BE PROVIDED WITH PRESSURE BALANCE OR THERMOSTATIC MIXING VALVE CONTROLS
- THE SIZE OF WATER CLOSETS TO BE MAXIMUM 1.28 GALLONS PER FLUSH.
- FAUCETS AT LAVATORIES SHALL HAVE A MAXIMUM WATER SUPPLY FLOW RATE OF 1.2 GPM.
- KITCHEN SINK FAUCETS SHALL HAVE A MAXIMUM FLOW RATE OF 1.8 GPM.
- PROVIDE 1-1/2" DRAIN LINE MINIMUM FROM KITCHEN. CPC 420.3
- PROVIDE A LISTED AIR GAP FOR DISHWASHER. CPC 414.3
- PROVIDE A DEDICATED GAS LINE FROM THE METER TO THE APPLIANCE.
- PROVIDE NON-REMOVABLE BACKFLOW PREVENTION DEVICE ON ALL EXTERIOR HOSE BIBS.
- MINIMUM OF 1/4" PER FOOT (2%) SLOPE FOR ALL HORIZONTAL DRAINAGE PIPING.
- SEISMIC STRAPPING FOR HOT WATER HEATER REQUIRED PER CPC SECTION 508.2.
- THE HOT WATER HEATER TEMPERATURE/PRESSURE RELIEF VALVE SHALL HAVE ATTACHED TO IT A PIPE WHICH WILL RUN OUTSIDE THE BUILDING WITH THE END OF THE PIPE BETWEEN 6 & 24 INCHES ABOVE GRADE & POINTED DOWN

## ELECTRICAL NOTES:

- ARC FAULT CIRCUIT INTERRUPTER REQUIRED FOR ALL NEW 120-VOLT, SINGLE-PHASE, 15 AND 20 AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, LAUNDRY ROOMS, GARAGE, HALLWAYS, OR SIMILAR ROOMS OR AREAS.
- PER CEC 406.12, PROVIDE TAMPER-RESISTANT RECEPTACLES IN AREAS SPECIFIED IN CEC 210.52, SPECIFICALLY ALL 125-VOLT, 15- AND 20-AMPERE RECEPTACLES IN AREAS SUCH AS KITCHENS, FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, SUNROOMS, BEDROOMS, RECREATION ROOMS, LAUNDRY ROOMS, GARAGE, OR SIMILAR ROOMS OR AREAS OF A DWELLING UNIT.
- RECEPTACLES SHALL BE INSTALLED SUCH THAT NO POINT MEASURED HORIZONTALLY ALONG THE FLOOR LINE OF ANY WALL SPACE IS MORE THAN 6 FEET FROM ANOTHER RECEPTACLE OUTLET.
- PROVIDE SMOKE DETECTORS IN EACH ROOM USED FOR SLEEPING PURPOSES AND ON THE CEILING OR WALL OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS AND ON EACH STORY WITHIN A DWELLING UNIT. ALL SMOKE ALARMS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM SHALL ACTIVATE ALL OF THE ALARMS.
- NEW CEILING MOUNTED SMOKE DETECTORS AND CO2 DETECTORS SHALL BE HARD WIRED TO 110 V AND HAVE A BATTERY BACKUP.
- PROVIDE AND INSTALL HARD-WIRED INTERCONNECTED CARBON MONOXIDE DETECTORS WITH BATTERY BACKUPS OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM(S) AND ON EVERY LEVEL OF A DWELLING UNIT INCLUDING BASEMENTS.
- ANY SMOKE ALARM WITHIN 20 FEET OF A PERMANENTLY INSTALLED COOKING APPLIANCE SHALL BE THE IONIZATION OR PHOTOELECTRIC ALARM TYPE AND HAVE A MINIMUM SPACING OF 10 FEET AWAY.
- THE MINIMUM DISCONNECTION MEANS FOR A SINGLE FAMILY DWELLING IS 100 AMPERES, 3-WIRE.
- PROVIDE ADEQUATE GROUND TO ELECTRICAL SERVICE ENTRY PANEL. VERIFY OR PROVIDE BOND TO METAL GAS AND WATER PIPES.
- ELECTRICAL SUB PANELS SHALL NOT BE LOCATED IN THE VICINITY OF EASILY IGNITABLE MATERIALS SUCH AS CLOTHES CLOSETS.
- STAGGER NEW ELECTRICAL OUTLETS BY AT LEAST 24-INCHES ON THE OPPOSITE SIDE OF THE FIRE-WALL (GARAGE/ HOUSE WALL) PER BUILDING CODE SECTION 712.3.2.
- PROVIDE AND INSTALL RECEPTACLE OUTLETS AT HOUSE EXTERIOR WALLS THAT ARE GFCI PROTECTED, GASKETED-COVER TYPE FOR USE IN WET LOCATIONS.
- PROVIDE AT LEAST ONE GFCI OUTLET WITHIN 3 FEET OF EACH SINK IN THE BATHROOMS.
- AT LEAST ONE NEW LUMINAIRE IN EACH BATHROOM SHALL BE CONTROLLED BY A VACANCY SENSOR.
- PER CEC, AT LEAST ONE 20-AMP BRANCH CIRCUIT SHALL BE PROVIDED TO SUPPLY THE BATHROOM RECEPTACLE OUTLETS. THIS CIRCUIT SHALL HAVE NO OTHER OUTLETS.
- BATHROOM LIGHTING CANNOT BE ON AN OUTLET CIRCUIT.
- A MINIMUM OF (2) 20 AMP GFCI PROTECTED CIRCUITS SHALL SUPPLY ALL KITCHEN COUNTER TOP RECEPTACLES, CEC 210.11 (C)(2), & (C) (3).
- PROVIDE 20 AMP DEDICATED CIRCUITS FOR THE DISHWASHER, GARBAGE DISPOSAL, REFRIGERATOR, MICROWAVE AND RANGE
- RECEPTACLE OUTLETS SHALL BE LOCATED NO MORE THAN 20" ABOVE COUNTER TOP AND NO MORE THAN 12" BELOW IF COUNTER DOES NOT EXTEND MORE THAN 6" FROM BASE. PENINSULA COUNTERTOP SPACES 24" LONG OR GREATER AND SHORT DIMENSION 12" OR GREATER SHALL HAVE AT LEAST ONE RECEPTACLE.
- ALL KITCHEN RECEPTACLES SHALL BE GFCI PROTECTED. CEC 210(A) 5 & 6.
- THE KITCHEN COUNTERTOP WALLS SHALL BE NO MORE THAN 24" FROM A GFCI OUTLET. THIS DOES NOT APPLY TO ANY COUNTERTOP WALLS BEHIND SINKS, RANGES OR MOUNTED COOKTOPS.
- THE UNDERCOUNTER ELECTRICAL OUTLET SERVING THE DISHWASHER SHALL BE GFCI PROTECTED.
- ALL NEW RECESSED LIGHTING SHALL COMPLY WITH THE REFERENCE JOINT APPENDIX JAB AND SHALL NOT CONTAIN SCREW BASE SOCKET. CA ENERGY SECTIONS 150.0 (K) 1 C.
- RECESSED LIGHTING FIXTURES TO BE LISTED FOR ZERO CLEARANCE INSULATION CONTACT (IC) IN ACCORDANCE W/ CEC 150(K)(L)(A).
- ALL PROPOSED LIGHTING TO BE HIGH EFFICACY IN ACCORDANCE WITH CEC 150, 0 (K)(L)(A)
- ALL NEW OUTDOOR LIGHTING, IF ANY, IS TO BE HIGH-EFFICACY, TO BE CONTROLLED BY AN ON/OFF SWITCH AND INCLUDE ONE OF THE FOLLOWING PER CA ENERGY CODE SECTION 150.0 (K) 3A.:

- PHOTOCELL AND MOTION SENSOR
- PHOTOCONTROL AND AUTOMATIC TIME SWITCH CONTROL
- ASTRONOMICAL TIME CLOCK CONTROL.
- ENERGY MANAGEMENT CONTROL SYSTEM

## MECHANICAL NOTES:

- PER CMC, SECTION 502.2.1, ALL NEW EXHAUST DUCTS SHALL TERMINATE AT LEAST 3 FEET FROM ANY OPENING IN THE BUILDING.
- PROVIDE EXHAUST HOOD OVER RANGE/ COOKTOP, 100 CFM MINIMUM AND IT SHALL TERMINATE OUTSIDE.

| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
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|                  |                      |
|                  |                      |

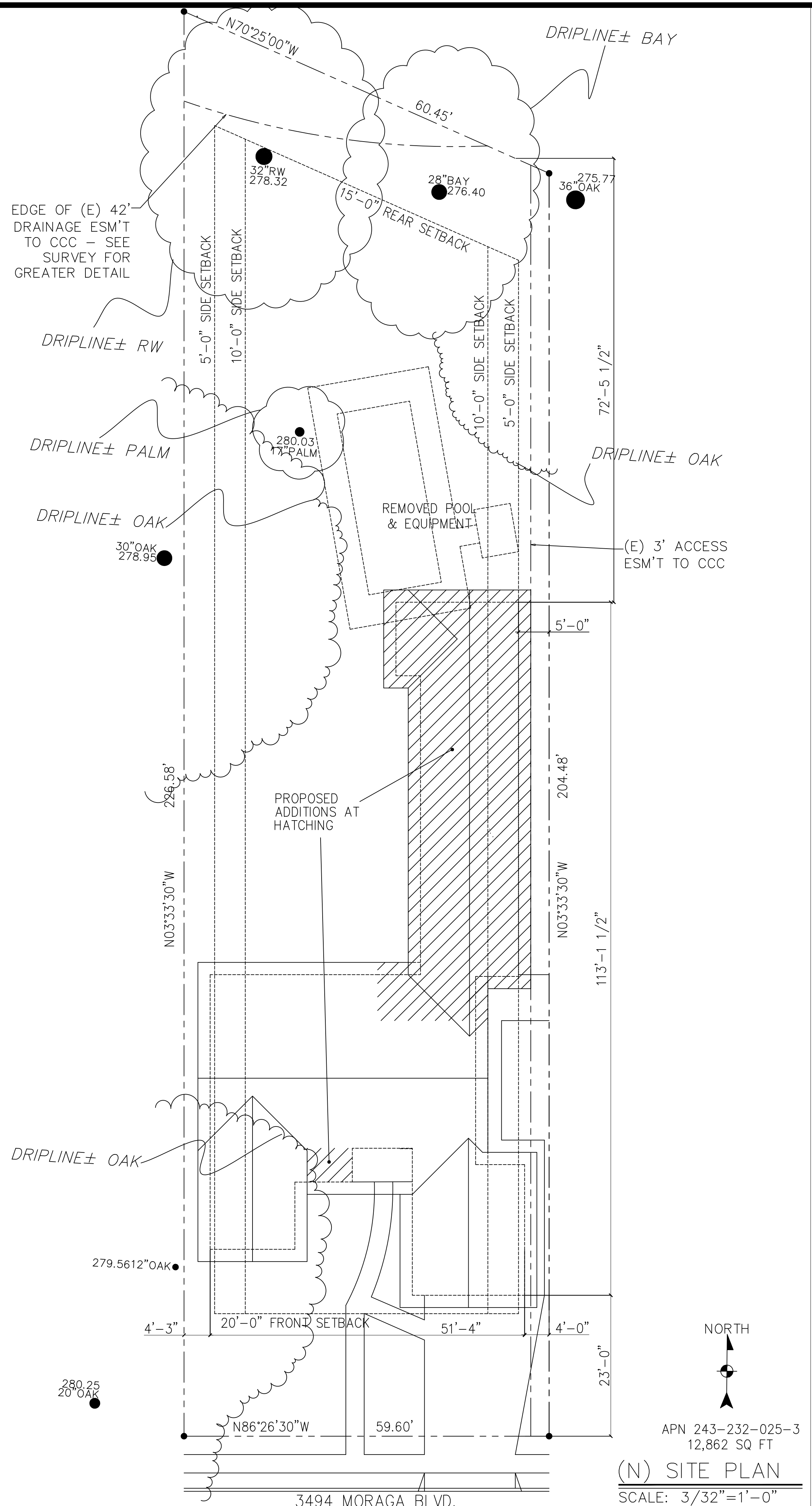
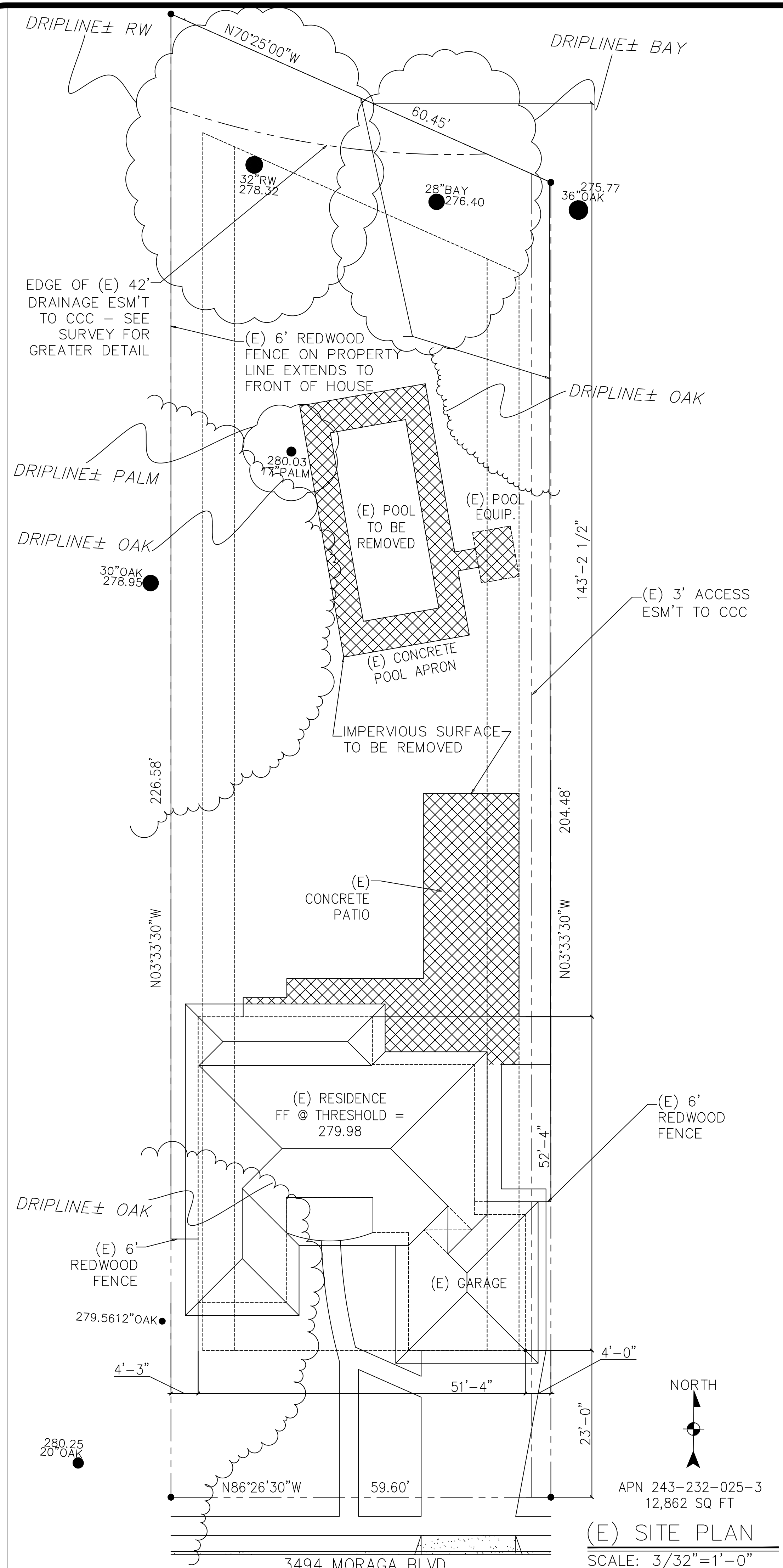
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|--------------------|--------|
| REMODEL & ADDITION | OWNER: |
|--------------------|--------|

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 Chris Klimen  
 klimen@att.net  
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 EMAIL:KLIMEN@ATT.NET DATE: 00/00/00

CODE & CONSTRUCTION NOTES

A0.2



- SITE PLAN NOTES:**
- POOL DEMOLISHED IN PLACE. NO OFF-HAUL
  - MINIMAL GRADING, < 50 CY
  - NEW OR ALTERED IMPERVIOUS SURFACE = 1672 SQ FT = <50% OF THE IMPERVIOUS SURFACE OF THE PREVIOUSLY EXISTING DEVELOPMENT (4083) (1672/4083 = 41%). ONLY THE NEW OR ALTERED IMPERVIOUS SURFACES ARE SUBJECT TO C.3 REQUIREMENTS
  - NEW DOWNSPOUTS DRAIN TO SPLASH BLOCKS TO VEGETATED AREAS. SEE ELEVATIONS FOR DOWNSPOUT LOCATIONS
  - NO PROTECTED TREES REMOVED
  - FOR THE PORTION OF THE BUILDING ADJACENT TO THE POOL DEMOLITION, ANY BACKFILL LOCATED BENEATH A 1H:1V IMAGINARY PLANE EXTENDING OUTWARD FROM THE BASE OF THE CONTINUOUS FOOTING IS CONSIDERED TO BE STRUCTURAL BACKFILL AND IS RECOMMENDED TO BE PLACED AS FOLLOWS:
    - USE ENGINEERED FILL
    - THE SUBGRADE RECEIVING ENGINEERED FILL SHOULD BE COMPACTED TO 90% AS PER ASTM D1557-91
    - ENGINEERED FILL USED AS STRUCTURAL BACKFILL SHOULD BE COMPACTED TO 95% AS PER ASTM D1557-91



| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
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REMODEL & ADDITION

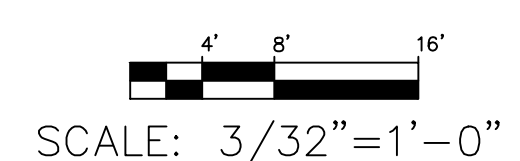
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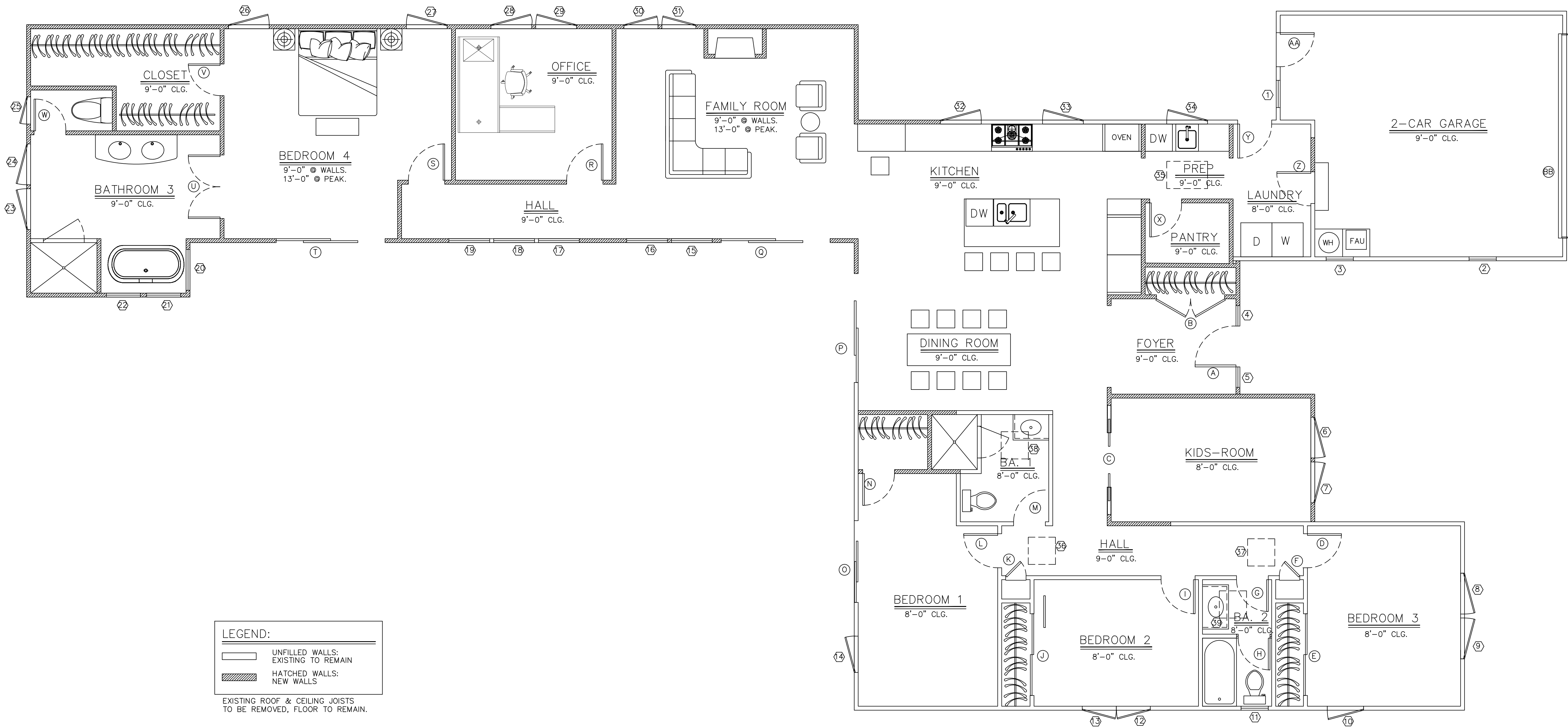
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**SITE PLAN**

**A1.00**



| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
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|                  |                      |
|                  |                      |



**LEGEND:**

- UNFILLED WALLS: EXISTING TO REMAIN
- HATCHED WALLS: NEW WALLS

EXISTING ROOF & CEILING JOISTS TO BE REMOVED, FLOOR TO REMAIN.

**PROPOSED FLOOR PLAN**  
SCALE: 1/4"=1'-0"

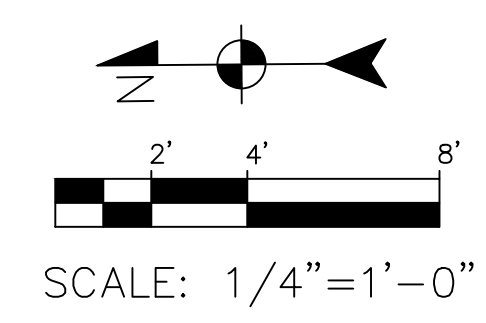
REMODEL & ADDITION

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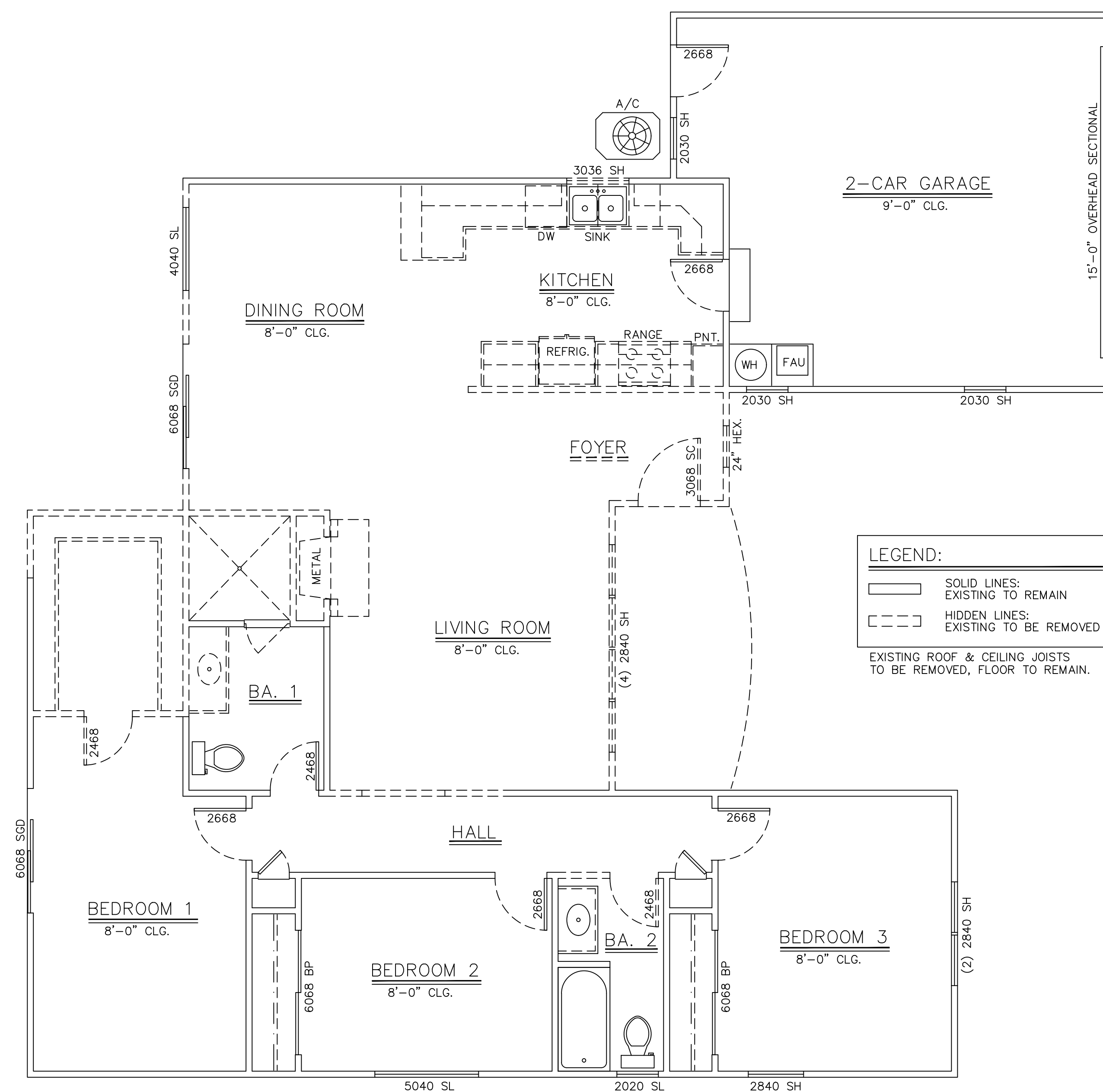
**FLOOR PLAN**



**A1.10**

**NOTES:**

- INTERIOR REMODEL, ALL DRYWALL REMOVED FROM ALL WALLS
- 51- FEET OF EXTERIOR WALLS REMOVED OF EXISTING 240- FEET OF EXTERIOR WALLS = 21% (<50%).



**EXISTING FLOOR PLAN & DEMOLITION PLAN**  
SCALE: 1/4"=1'-0"

| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
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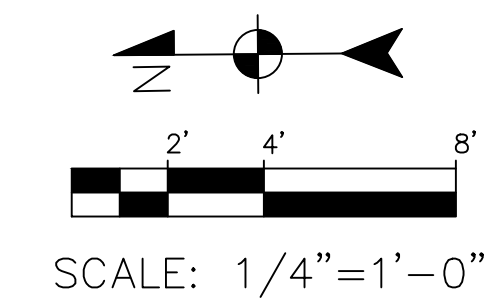
REMODEL & ADDITION

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**EXISTING FLOOR PLAN & DEMO PLAN**



**A1.11**

| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
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REMODEL & ADDITION

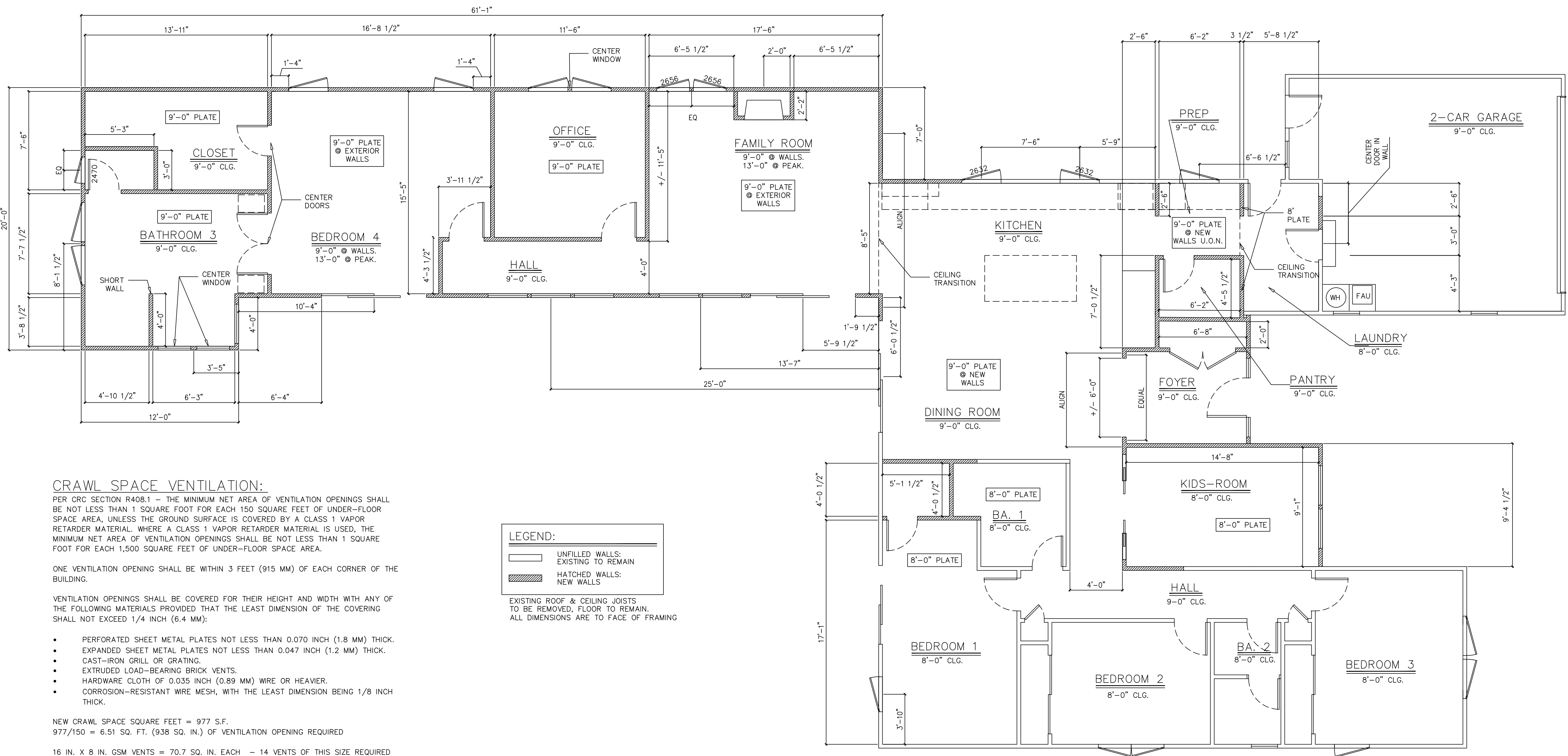
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CONSTRUCTION PLAN

A1.12



**CRAWL SPACE VENTILATION:**

PER CRC SECTION R408.1 - THE MINIMUM NET AREA OF VENTILATION OPENINGS SHALL BE NOT LESS THAN 1 SQUARE FOOT FOR EACH 150 SQUARE FEET OF UNDER-FLOOR SPACE AREA, UNLESS THE GROUND SURFACE IS COVERED BY A CLASS 1 VAPOR RETARDER MATERIAL. WHERE A CLASS 1 VAPOR RETARDER MATERIAL IS USED, THE MINIMUM NET AREA OF VENTILATION OPENINGS SHALL BE NOT LESS THAN 1 SQUARE FOOT FOR EACH 1,500 SQUARE FEET OF UNDER-FLOOR SPACE AREA.

ONE VENTILATION OPENING SHALL BE WITHIN 3 FEET (915 MM) OF EACH CORNER OF THE BUILDING.

VENTILATION OPENINGS SHALL BE COVERED FOR THEIR HEIGHT AND WIDTH WITH ANY OF THE FOLLOWING MATERIALS PROVIDED THAT THE LEAST DIMENSION OF THE COVERING SHALL NOT EXCEED 1/4 INCH (6.4 MM):

- PERFORATED SHEET METAL PLATES NOT LESS THAN 0.070 INCH (1.8 MM) THICK.
- EXPANDED SHEET METAL PLATES NOT LESS THAN 0.047 INCH (1.2 MM) THICK.
- CAST-IRON GRILL OR GRATING.
- EXTRUDED LOAD-BEARING BRICK VENTS.
- HARDWARE CLOTH OF 0.035 INCH (0.89 MM) WIRE OR HEAVIER.
- CORROSION-RESISTANT WIRE MESH, WITH THE LEAST DIMENSION BEING 1/8 INCH THICK.

NEW CRAWL SPACE SQUARE FEET = 977 S.F.  
977/150 = 6.51 SQ. FT. (938 SQ. IN.) OF VENTILATION OPENING REQUIRED

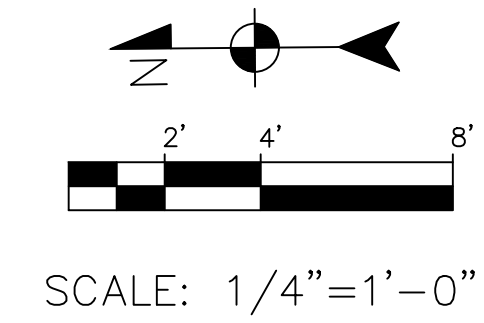
16 IN. X 8 IN. GSM VENTS = 70.7 SQ. IN. EACH - 14 VENTS OF THIS SIZE REQUIRED  
16 IN. X 6 IN. GSM VENTS = 48.9 SQ. IN. EACH - 20 VENTS OF THIS SIZE REQUIRED  
16 IN. X 4 IN. GSM VENTS = 27.2 SQ. IN. EACH - 35 VENTS OF THIS SIZE REQUIRED

**LEGEND:**

|  |                                       |
|--|---------------------------------------|
|  | UNFILLED WALLS:<br>EXISTING TO REMAIN |
|  | HATCHED WALLS:<br>NEW WALLS           |

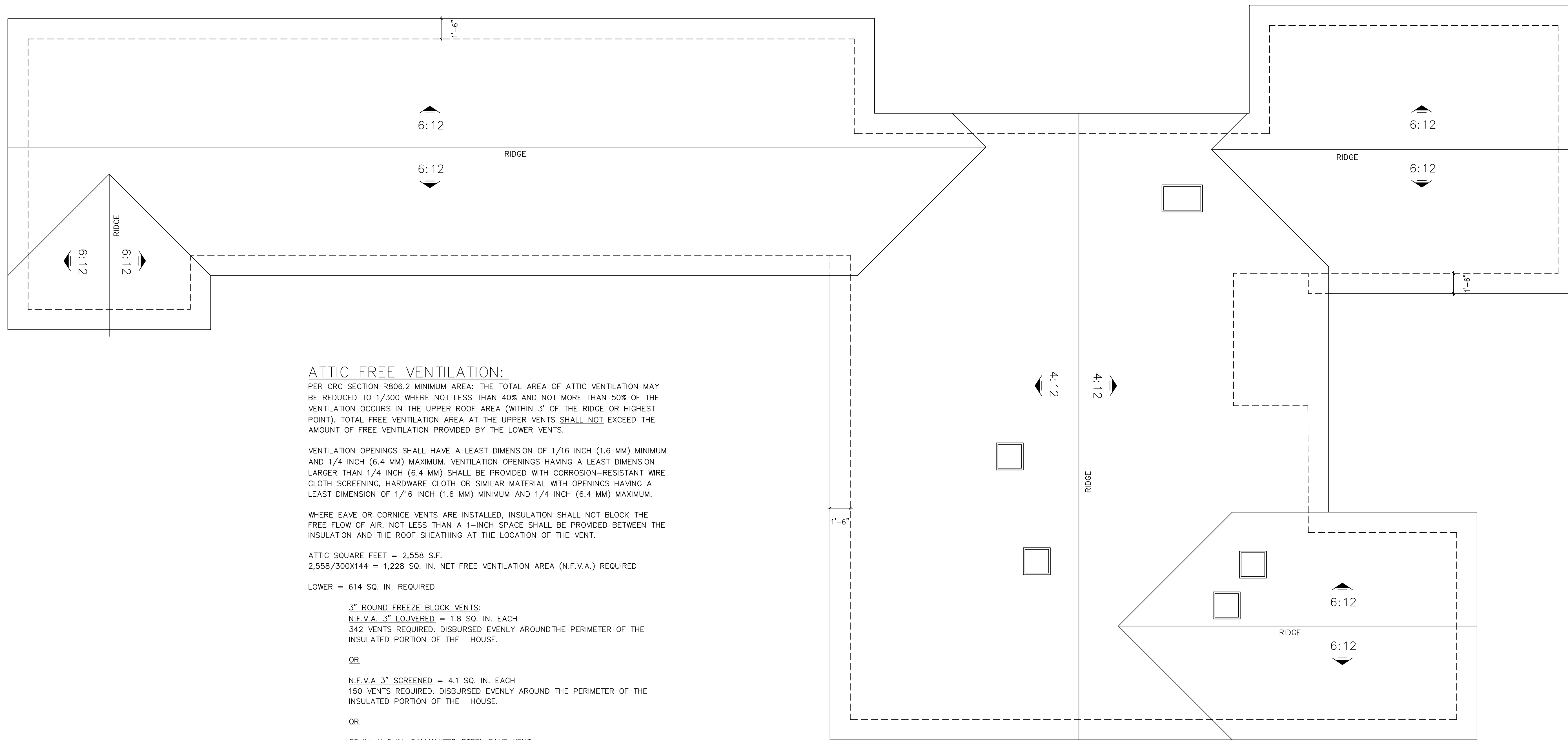
EXISTING ROOF & CEILING JOISTS TO BE REMOVED, FLOOR TO REMAIN. ALL DIMENSIONS ARE TO FACE OF FRAMING

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



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

EXISTING ROOF FRAMING TO BE REMOVED AND REPLACED WITH TRUSSES



**ATTIC FREE VENTILATION:**

PER CRC SECTION R806.2 MINIMUM AREA: THE TOTAL AREA OF ATTIC VENTILATION MAY BE REDUCED TO 1/300 WHERE NOT LESS THAN 40% AND NOT MORE THAN 50% OF THE VENTILATION OCCURS IN THE UPPER ROOF AREA (WITHIN 3' OF THE RIDGE OR HIGHEST POINT). TOTAL FREE VENTILATION AREA AT THE UPPER VENTS SHALL NOT EXCEED THE AMOUNT OF FREE VENTILATION PROVIDED BY THE LOWER VENTS.

VENTILATION OPENINGS SHALL HAVE A LEAST DIMENSION OF 1/16 INCH (1.6 MM) MINIMUM AND 1/4 INCH (6.4 MM) MAXIMUM. VENTILATION OPENINGS HAVING A LEAST DIMENSION LARGER THAN 1/4 INCH (6.4 MM) SHALL BE PROVIDED WITH CORROSION-RESISTANT WIRE CLOTH SCREENING, HARDWARE CLOTH OR SIMILAR MATERIAL WITH OPENINGS HAVING A LEAST DIMENSION OF 1/16 INCH (1.6 MM) MINIMUM AND 1/4 INCH (6.4 MM) MAXIMUM.

WHERE EAVE OR CORNICE VENTS ARE INSTALLED, INSULATION SHALL NOT BLOCK THE FREE FLOW OF AIR. NOT LESS THAN A 1-INCH SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND THE ROOF SHEATHING AT THE LOCATION OF THE VENT.

ATTIC SQUARE FEET = 2,558 S.F.  
2,558/300X144 = 1,228 SQ. IN. NET FREE VENTILATION AREA (N.F.V.A.) REQUIRED

LOWER = 614 SQ. IN. REQUIRED

**3" ROUND FREEZE BLOCK VENTS:**

N.F.V.A. 3" LOUVERED = 1.8 SQ. IN. EACH  
342 VENTS REQUIRED. DISBURSED EVENLY AROUND THE PERIMETER OF THE INSULATED PORTION OF THE HOUSE.

OR

N.F.V.A. 3" SCREENED = 4.1 SQ. IN. EACH  
150 VENTS REQUIRED. DISBURSED EVENLY AROUND THE PERIMETER OF THE INSULATED PORTION OF THE HOUSE.

OR

22 IN. X 6 IN. GALVANIZED STEEL EAVE VENT:  
N.F.V.A. = 71 SQ. IN. EACH  
9 VENTS REQUIRED. DISBURSED EVENLY AROUND THE PERIMETER OF THE INSULATED PORTION OF THE HOUSE.

UPPER = 614 SQ. IN. REQUIRED

14 IN. X 20 IN. GABLE END VENT:  
N.F.V.A. = 94.5 SQ. IN. EACH  
1 GABLE END VENTS INSTALLED @ AUXILIARY GABLES

AND

22 IN. X 30 IN. GABLE END VENT:  
N.F.V.A. = 263.5 SQ. IN. EACH  
2 GABLE END VENTS INSTALLED. ONE @ EACH GABLE END OF MAIN HOUSE BODY.

| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
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REMODEL & ADDITION

OWNER:

REMODEL & ADDITION

OWNER:

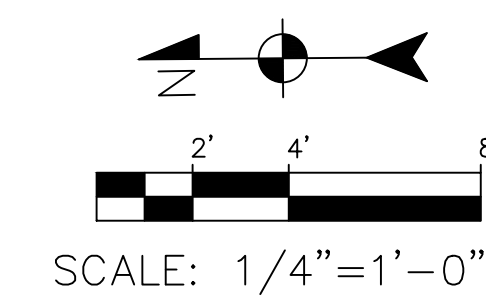
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EMAIL: KLIMEN@ATT.NET DATE: 00/00/00

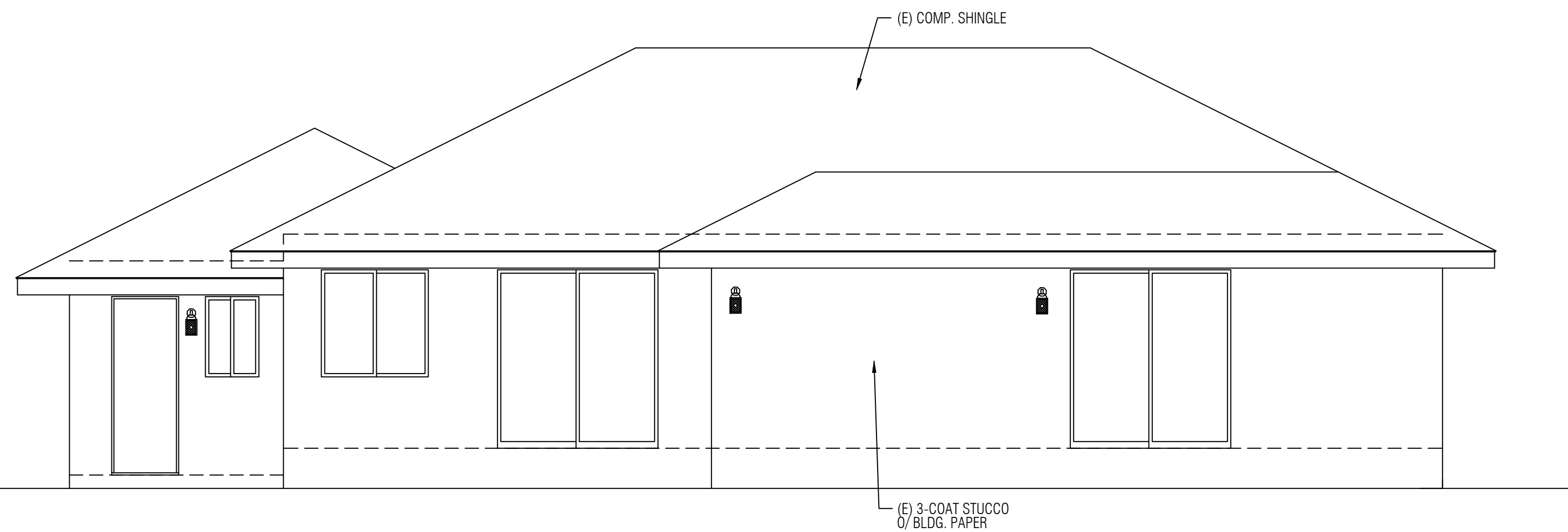
ROOF PLAN

A1.3

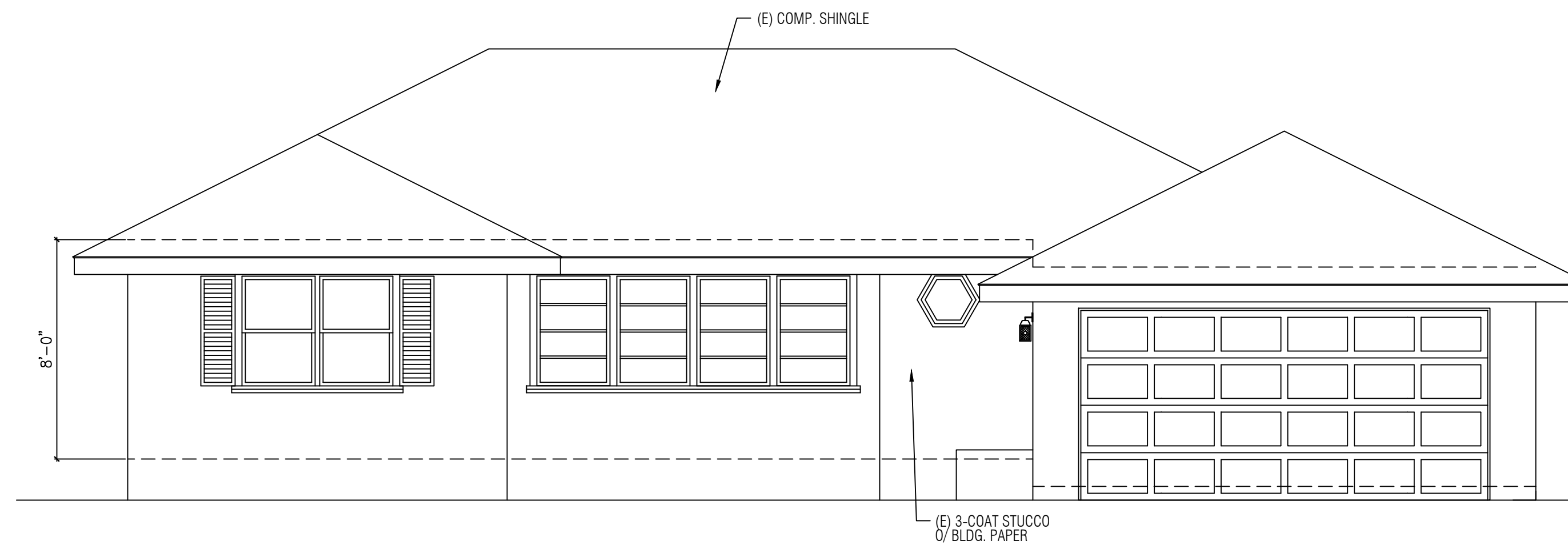
ROOF PLAN  
SCALE: 1/4" = 1'-0"



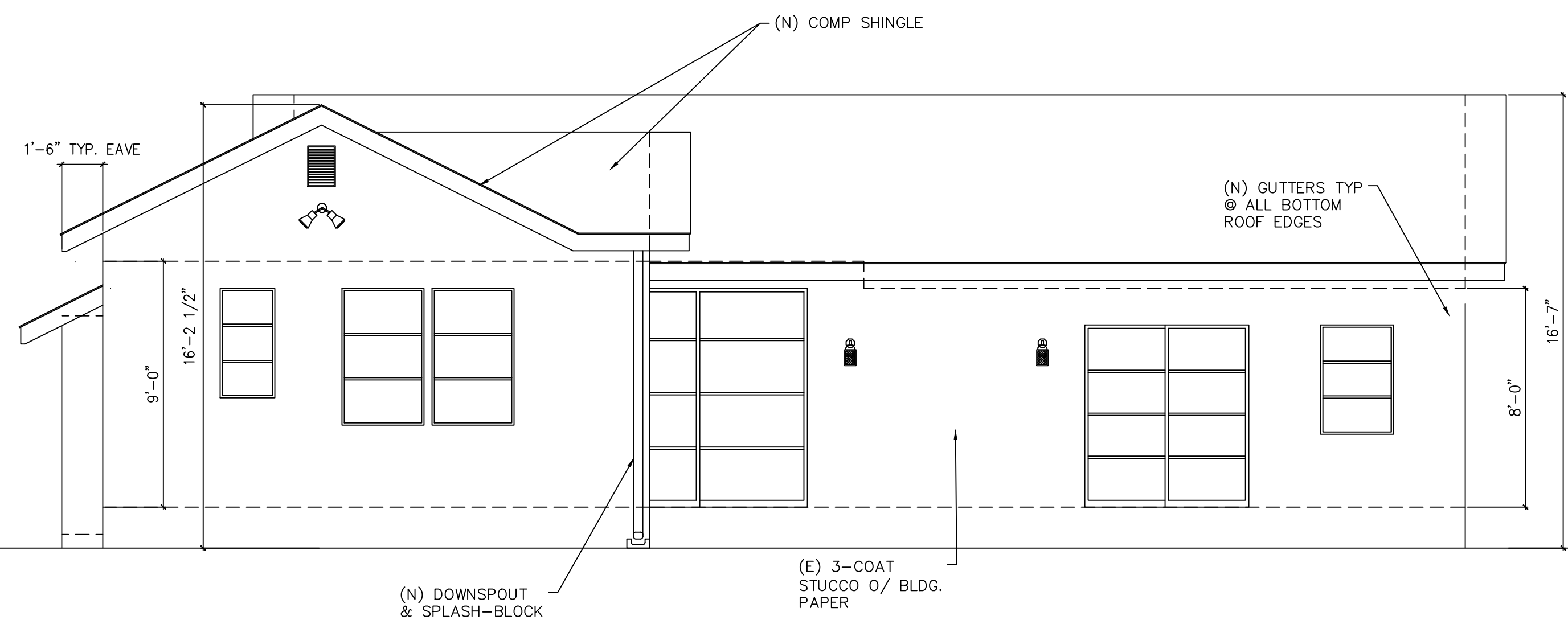
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|                  | AS-BUILT             |
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|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
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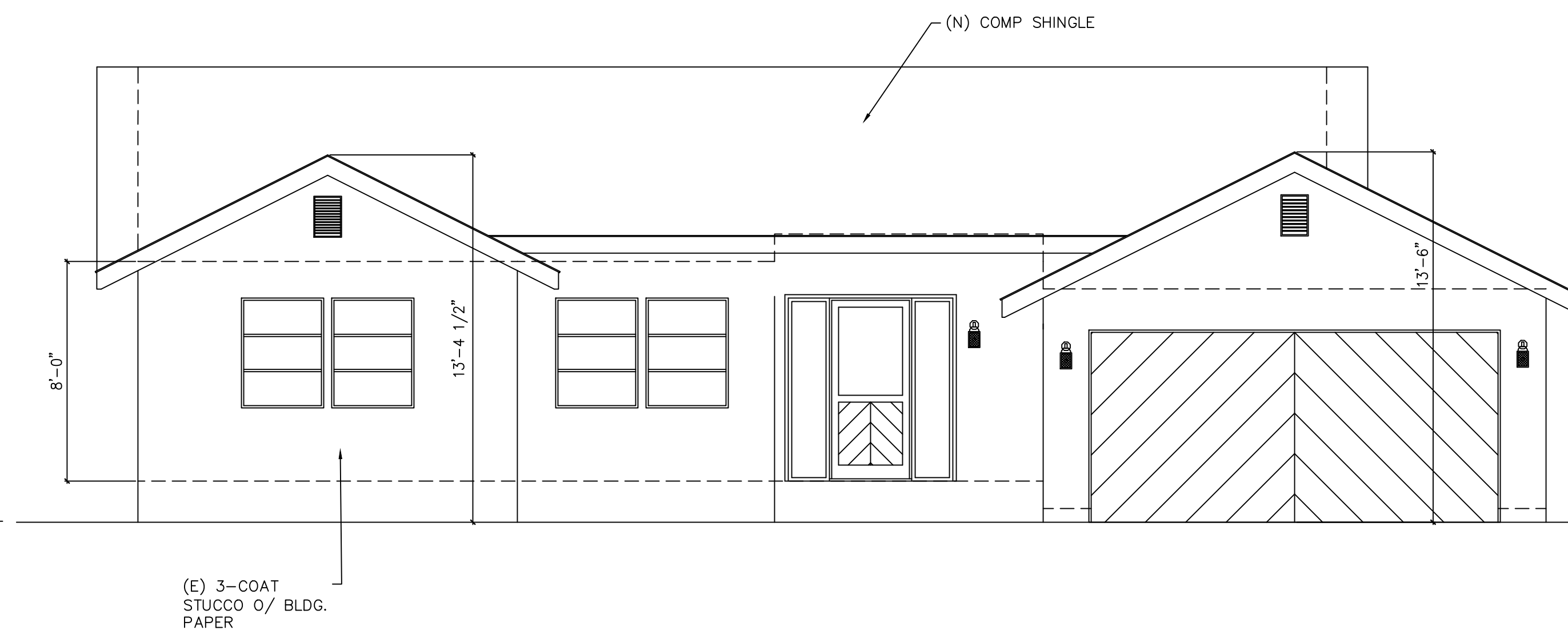
(E) ELEVATION FROM NORTH  
SCALE: 1/4"=1'-0"



(E) ELEVATION FROM SOUTH  
SCALE: 1/4"=1'-0"



(N) ELEVATION FROM NORTH  
SCALE: 1/4"=1'-0"



(N) ELEVATION FROM SOUTH  
SCALE: 1/4"=1'-0"

REMODEL & ADDITION

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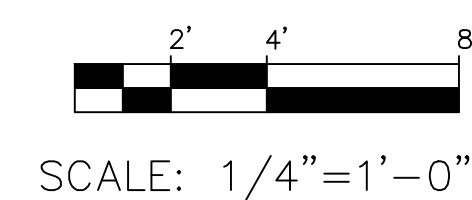
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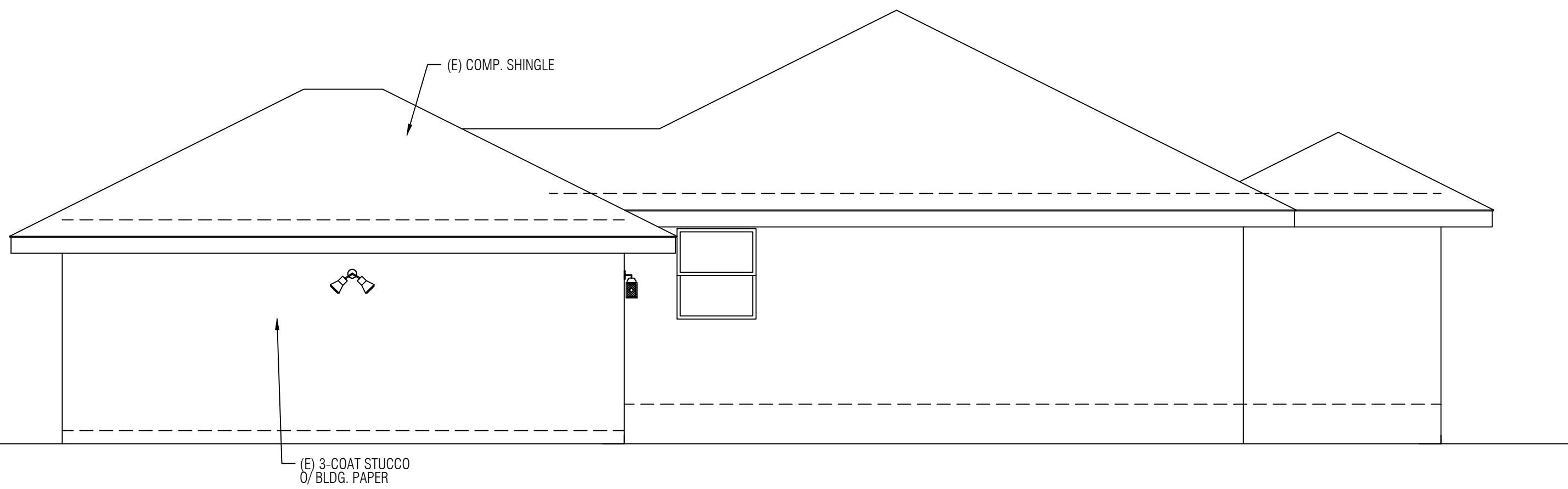
DIGITALLY SIGNED BY PETER CHRISTOPHER KLIMEN  
EMAIL: KLIMEN@ATT.NET DATE: 000000

ELEVATION  
NORTH & SOUTH

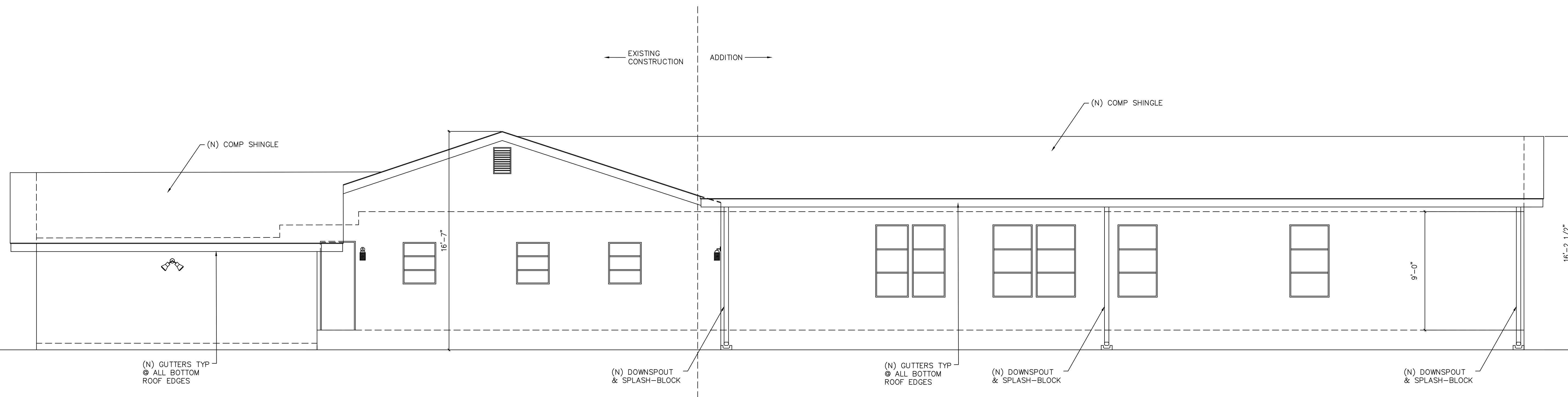
A2.1



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

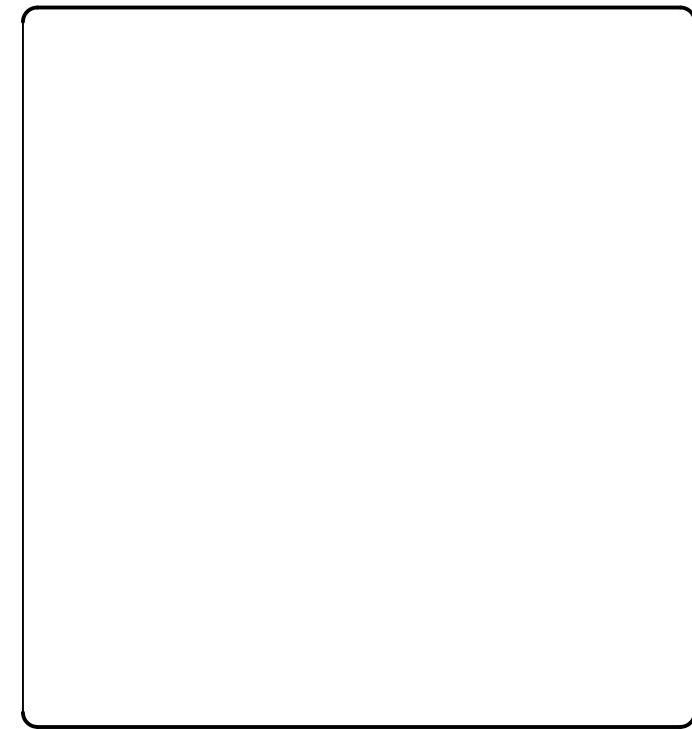


(E) ELEVATION FROM EAST  
SCALE: 1/4"=1'-0"



(N) ELEVATION FROM EAST  
SCALE: 1/4"=1'-0"

| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
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| ▲                | PLAN REVIEW COMMENTS |
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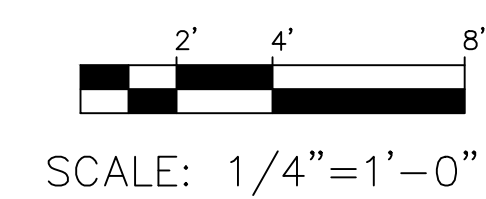


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|--------------------|--------|
| REMODEL & ADDITION | OWNER: |
|--------------------|--------|

|                  |
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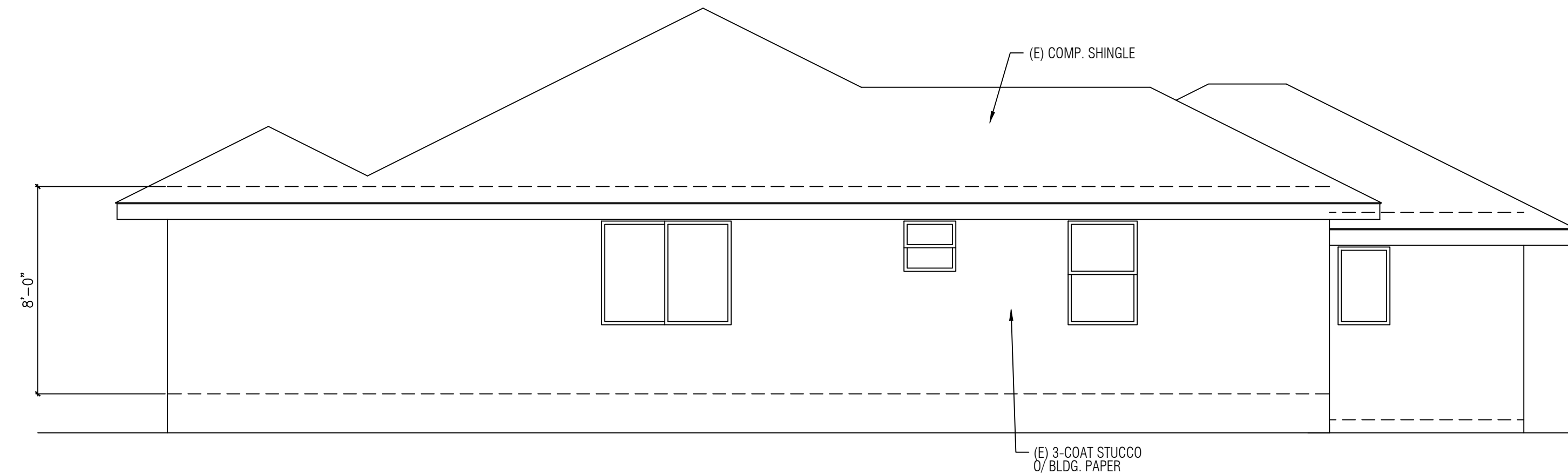
Peter Christopher Klimen  
DIGITALLY SIGNED BY PETER CHRISTOPHER KLIMEN  
 EMAIL: KLIMEN@ATT.NET DATE: 000000

**ELEVATION EAST**

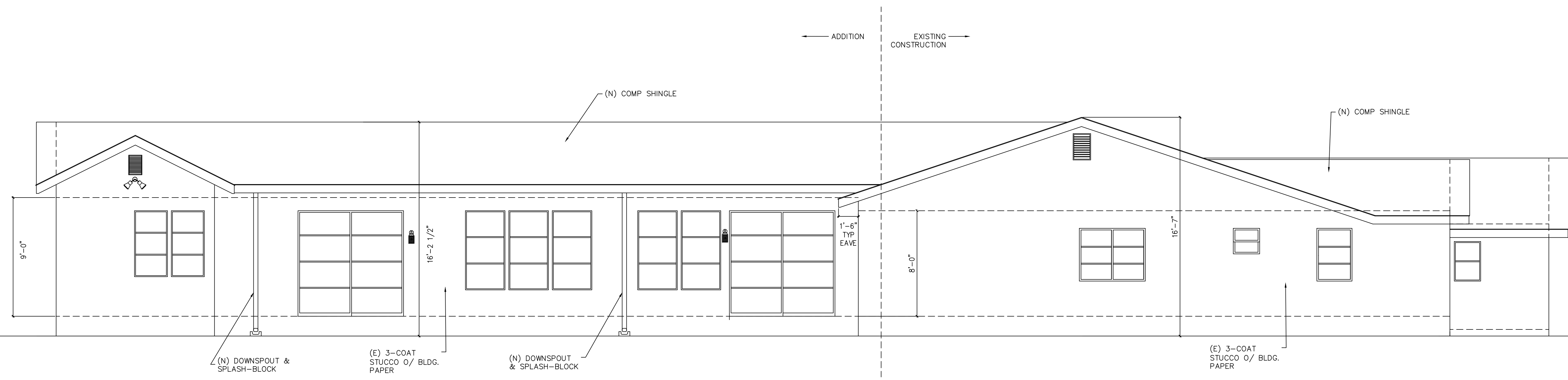


**A2.2**

| Revision History |                      |
|------------------|----------------------|
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|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
| ▲                | PLAN REVIEW COMMENTS |
|                  |                      |
|                  |                      |



(E) ELEVATION FROM WEST  
SCALE: 1/4"=1'-0"



(N) ELEVATION FROM WEST  
SCALE: 1/4"=1'-0"

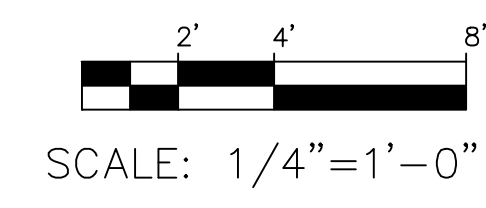
REMODEL & ADDITION

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ELEVATION  
WEST



A2.3

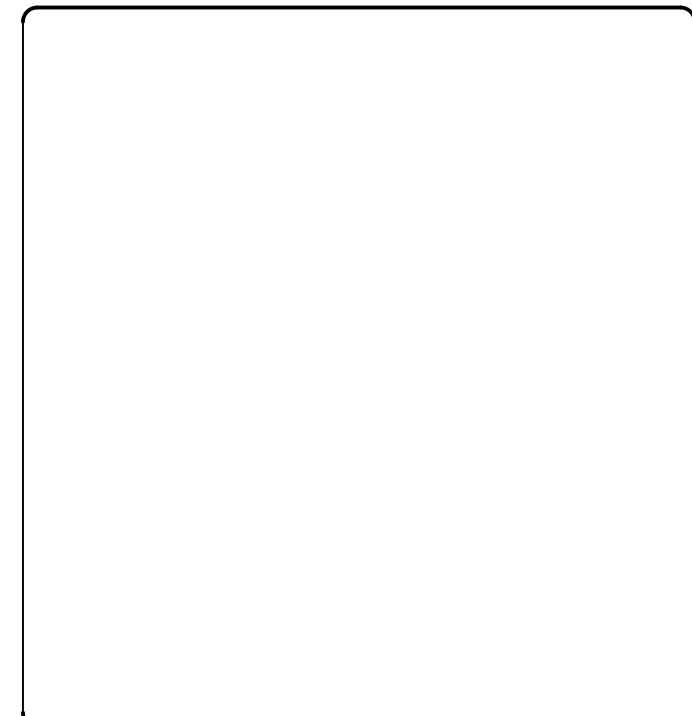
| WINDOW SCHEDULE |             |         |         |             |            |             |      |                 |                     |       |                 |  |
|-----------------|-------------|---------|---------|-------------|------------|-------------|------|-----------------|---------------------|-------|-----------------|--|
| MARK            | ROOM        | WIDTH   | HEIGHT  | HEAD HEIGHT | R.O. WIDTH | R.O. HEIGHT | JAMB | TYPE<br>SEE KEY | HARDWARE<br>SEE KEY | GLASS | NOTES           |  |
| 1               | GARAGE      | 2'-0"   | 3'-0"   |             |            |             |      | SH              |                     |       |                 |  |
| 2               | GARAGE      | 2'-0"   | 3'-0"   |             |            |             |      | SH              |                     |       |                 |  |
| 3               | GARAGE      | 2'-0"   | 3'-0"   |             |            |             |      | SH              |                     |       |                 |  |
| 4               | FOYER       | 1'-6"   | 6'-8"   |             |            |             |      | F               |                     | T     |                 |  |
| 5               | FOYER       | 1'-6"   | 6'-8"   |             |            |             |      | F               |                     | T     |                 |  |
| 6               | KIDS ROOM   | 3'-0"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 7               | KIDS ROOM   | 3'-0"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 8               | BEDROOM 3   | 3'-0"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 9               | BEDROOM 3   | 3'-0"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 10              | BEDROOM 3   | 2'-8"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 11              | BATH 2      | 2'-0"   | 2'-0"   |             |            |             |      | SH              |                     | T     |                 |  |
| 12              | BEDROOM 2   | 2'-6"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 13              | BEDROOM 2   | 2'-6"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 14              | BEDROOM 1   | 2'-8"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 15              | HALL        | 3'-0"   | 6'-0"   |             |            |             |      | F               |                     |       |                 |  |
| 16              | HALL        | 3'-0"   | 6'-0"   |             |            |             |      | F               |                     |       |                 |  |
| 17              | HALL        | 3'-0"   | 6'-0"   |             |            |             |      | F               |                     |       |                 |  |
| 18              | HALL        | 3'-0"   | 6'-0"   |             |            |             |      | F               |                     |       |                 |  |
| 19              | HALL        | 3'-0"   | 6'-0"   |             |            |             |      | F               |                     |       |                 |  |
| 20              | BATH 3      | 3'-0"   | 5'-0"   |             |            |             |      | F               |                     | T     |                 |  |
| 21              | BATH 3      | 2'-6"   | 5'-0"   |             |            |             |      | F               |                     | T     |                 |  |
| 22              | BATH 3      | 2'-6"   | 5'-0"   |             |            |             |      | F               |                     | T     |                 |  |
| 23              | BATH 3      | 3'-0"   | 5'-0"   |             |            |             |      | C               |                     | T     |                 |  |
| 24              | BATH 3      | 3'-0"   | 5'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 25              | BATH 3      | 2'-0"   | 4'-0"   |             |            |             |      | C               |                     |       |                 |  |
| 26              | BEDROOM 4   | 3'-0"   | 5'-6"   |             |            |             |      | C               |                     |       |                 |  |
| 27              | BEDROOM 4   | 3'-0"   | 5'-6"   |             |            |             |      | C               |                     |       |                 |  |
| 28              | OFFICE      | 3'-0"   | 5'-6"   |             |            |             |      | C               |                     |       |                 |  |
| 29              | OFFICE      | 3'-0"   | 5'-6"   |             |            |             |      | C               |                     |       |                 |  |
| 30              | FAMILY ROOM | 2'-6"   | 5'-6"   |             |            |             |      | C               |                     |       |                 |  |
| 31              | FAMILY ROOM | 2'-6"   | 5'-6"   |             |            |             |      | C               |                     |       |                 |  |
| 32              | KITCHEN     | 2'-6"   | 3'-2"   |             |            |             |      | C               |                     |       |                 |  |
| 33              | KITCHEN     | 2'-6"   | 3'-2"   |             |            |             |      | C               |                     |       |                 |  |
| 34              | PREP        | 2'-6"   | 3'-2"   |             |            |             |      | C               |                     |       |                 |  |
| 35              | PREP        | 22 1/2" | 45 1/2" |             |            |             |      | S               |                     |       | VELUX MODEL D06 |  |
| 36              | HALL        | 22 1/2" | 22 1/2" |             |            |             |      | S               |                     |       | VELUX MODEL D26 |  |
| 37              | HALL        | 22 1/2" | 22 1/2" |             |            |             |      | S               |                     |       | VELUX MODEL D26 |  |
| 38              | BATH 1      | 22 1/2" | 22 1/2" |             |            |             |      | S               |                     |       | VELUX MODEL D26 |  |
| 39              | BATH 2      | 22 1/2" | 22 1/2" |             |            |             |      | S               |                     |       | VELUX MODEL D26 |  |

KEY:  
C CASEMENT  
DH DOUBLE HUNG  
F FIXED  
A AWNING  
H HOPPER  
SL SLIDER  
SGD SLIDING GLASS DOOR  
T TEMPERED SKYLIGHT  
S SKYLIGHT

| DOOR SCHEDULE |             |           |        |             |            |             |      |                 |                     |       |           |  |
|---------------|-------------|-----------|--------|-------------|------------|-------------|------|-----------------|---------------------|-------|-----------|--|
| MARK          | ROOM        | WIDTH     | HEIGHT | HEAD HEIGHT | R.O. WIDTH | R.O. HEIGHT | JAMB | TYPE<br>SEE KEY | HARDWARE<br>SEE KEY | GLASS | NOTES     |  |
| A             | FOYER       | 3'-0"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| B             | FOYER       | 2 @ 2'-6" | 6'-8"  |             |            |             |      |                 |                     |       | DOOR PAIR |  |
| C             | KIDS ROOM   | 2 @ 2'-6" | 6'-8"  |             |            |             |      |                 |                     |       | DOOR PAIR |  |
| D             | BEDROOM 3   | 2'-6"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| E             | BEDROOM 3   | 6'-0"     | 6'-8"  |             |            |             |      | BP              |                     |       |           |  |
| F             | HALL        | 1'-6"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| G             | BATH 2      | 2'-4"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| H             | BATH 2      | 2'-4"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| I             | BEDROOM 2   | 2'-6"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| J             | BEDROOM 2   | 6'-0"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| K             | HALL        | 1'-6"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| L             | BEDROOM 1   | 2'-6"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| M             | BATH 1      | 2'-4"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| N             | BEDROOM 1   | 2'-4"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| O             | BEDROOM 1   | 6'-0"     | 6'-8"  |             |            |             |      | SGD             |                     | T     |           |  |
| P             | DINING ROOM | 8'-0"     | 8'-0"  |             |            |             |      | SGD             |                     | T     |           |  |
| Q             | FAMILY ROOM | 8'-0"     | 8'-0"  |             |            |             |      | SGD             |                     | T     |           |  |
| R             | OFFICE      | 2'-8"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| S             | BEDROOM 4   | 2'-8"     | 6'-8"  |             |            |             |      | SGD             |                     | T     |           |  |
| T             | BEDROOM 4   | 8'-0"     | 8'-0"  |             |            |             |      | SGD             |                     | T     |           |  |
| U             | BATHROOM 3  | 2 @ 2'-4" | 6'-8"  |             |            |             |      |                 |                     |       | DOOR PAIR |  |
| V             | BEDROOM 4   | 2'-4"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| W             | BATHROOM 3  | 2'-4"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| X             | PANTRY      | 2'-4"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| Y             | LAUNDRY     | 2'-6"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| Z             | GARAGE      | 2'-6"     | 6'-8"  |             |            |             |      | 1HR             |                     |       |           |  |
| AA            | GARAGE      | 2'-6"     | 6'-8"  |             |            |             |      |                 |                     |       |           |  |
| BB            | GARAGE      | 15'-0"    | 7'-6"  |             |            |             |      | OS              |                     |       |           |  |

KEY:  
BP BI-PASS  
BF BI-FOLD  
SC SOLID CORE  
HC HOLLOW CORE  
1HR 1HR RATED FIRE DOOR W/SELF CLOSING HINGES  
SL SLIDER  
SGD SLIDING GLASS DOOR  
T TEMPERED/SAFETY GLASS  
OS OVERHEAD SECTIONAL  
O OBSCURE

| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
| ▲                | PLAN REVIEW COMMENTS |
|                  |                      |
|                  |                      |



REMODEL & ADDITION

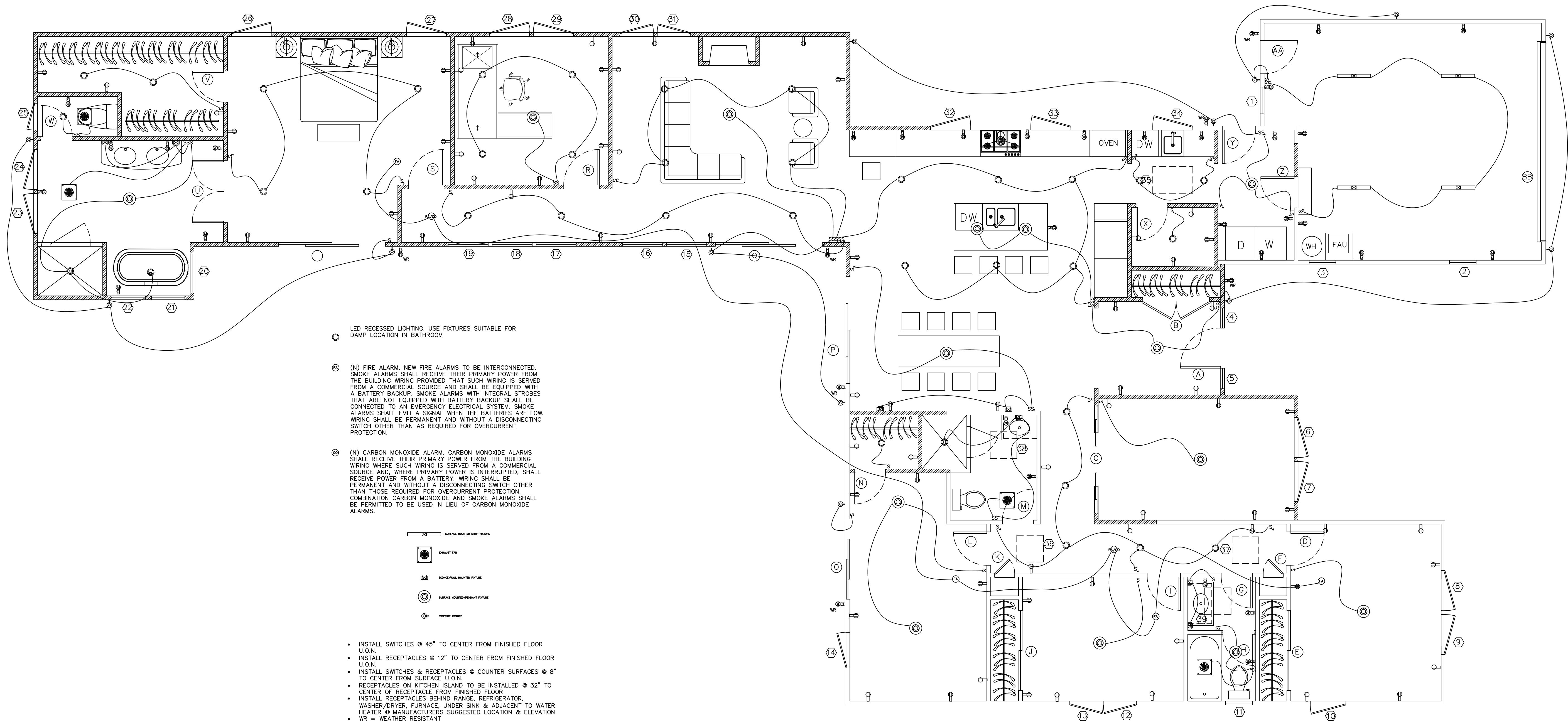
OWNER:

Drawing By:  
Chris Klimen  
klimen@att.net  
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Peter Christopher Klimen  
DIGITALLY SIGNED BY PETER CHRISTOPHER KLIMEN  
EMAIL:KLIMEN@ATT.NET DATE: 00/00/00

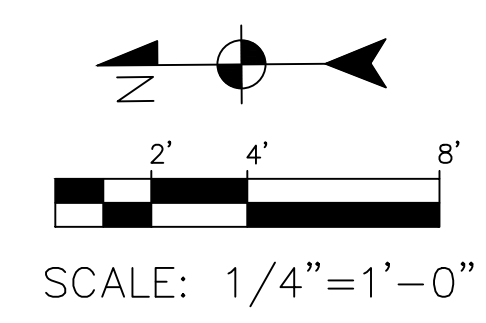
DOOR & WINDOW SCHEDULES

A6.1



- LED RECESSED LIGHTING. USE FIXTURES SUITABLE FOR DAMP LOCATION IN BATHROOM
  - Ⓝ (N) FIRE ALARM. NEW FIRE ALARMS TO BE INTERCONNECTED. SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING PROVIDED THAT SUCH WIRING IS SERVED FROM A COMMERCIAL SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. SMOKE ALARMS WITH INTEGRAL STROGES THAT ARE NOT EQUIPPED WITH BATTERY BACKUP SHALL BE CONNECTED TO AN EMERGENCY ELECTRICAL SYSTEM. SMOKE ALARMS SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW. WIRING SHALL BE PERMANENT AND WITHOUT A DISCONNECTING SWITCH OTHER THAN AS REQUIRED FOR OVERCURRENT PROTECTION.
  - Ⓞ (N) CARBON MONOXIDE ALARM. CARBON MONOXIDE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WHERE SUCH WIRING IS SERVED FROM A COMMERCIAL SOURCE AND, WHERE PRIMARY POWER IS INTERRUPTED, SHALL RECEIVE POWER FROM A BATTERY. WIRING SHALL BE PERMANENT AND WITHOUT A DISCONNECTING SWITCH OTHER THAN THOSE REQUIRED FOR OVERCURRENT PROTECTION. COMBINATION CARBON MONOXIDE AND SMOKE ALARMS SHALL BE PERMITTED TO BE USED IN LIEU OF CARBON MONOXIDE ALARMS.
- SURFACE MOUNTED SWAP FIXTURE
  - ⊙ EXHAUST FAN
  - Ⓜ NONCEILING MOUNTED FIXTURE
  - Ⓢ SURFACE MOUNTED PENDANT FIXTURE
  - Ⓞ EXTERIOR FIXTURE
- INSTALL SWITCHES 45" TO CENTER FROM FINISHED FLOOR U.G.N.
  - INSTALL RECEPTACLES 12" TO CENTER FROM FINISHED FLOOR U.G.N.
  - INSTALL SWITCHES & RECEPTACLES ON COUNTER SURFACES 8" TO CENTER FROM SURFACE U.G.N.
  - RECEPTACLES ON KITCHEN ISLAND TO BE INSTALLED 32" TO CENTER OF RECEPTACLE FROM FINISHED FLOOR.
  - INSTALL RECEPTACLES BEHIND RANGE, REFRIGERATOR, WASHER/DRYER, FURNACE, UNDER SINK & ADJACENT TO WATER HEATER @ MANUFACTURERS SUGGESTED LOCATION & ELEVATION
  - WR = WEATHER RESISTANT

PROPOSED ELECTRICAL PLAN  
SCALE: 1/4"=1'-0"



| Revision History |                      |
|------------------|----------------------|
|                  | AS-BUILT             |
|                  | PRELIMINARY DESIGN   |
|                  | DESIGN               |
|                  | PERMIT SET           |
| ▲                | PLAN REVIEW COMMENTS |
| ▲                | PLAN REVIEW COMMENTS |
|                  |                      |
|                  |                      |

REMODEL & ADDITION

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DIGITALLY SIGNED BY PETER CHRISTOPHER KLIMEN  
EMAIL: KLIMEN@ATT.NET DATE: 00/00/00

ELECTRICAL PLAN

E1.10