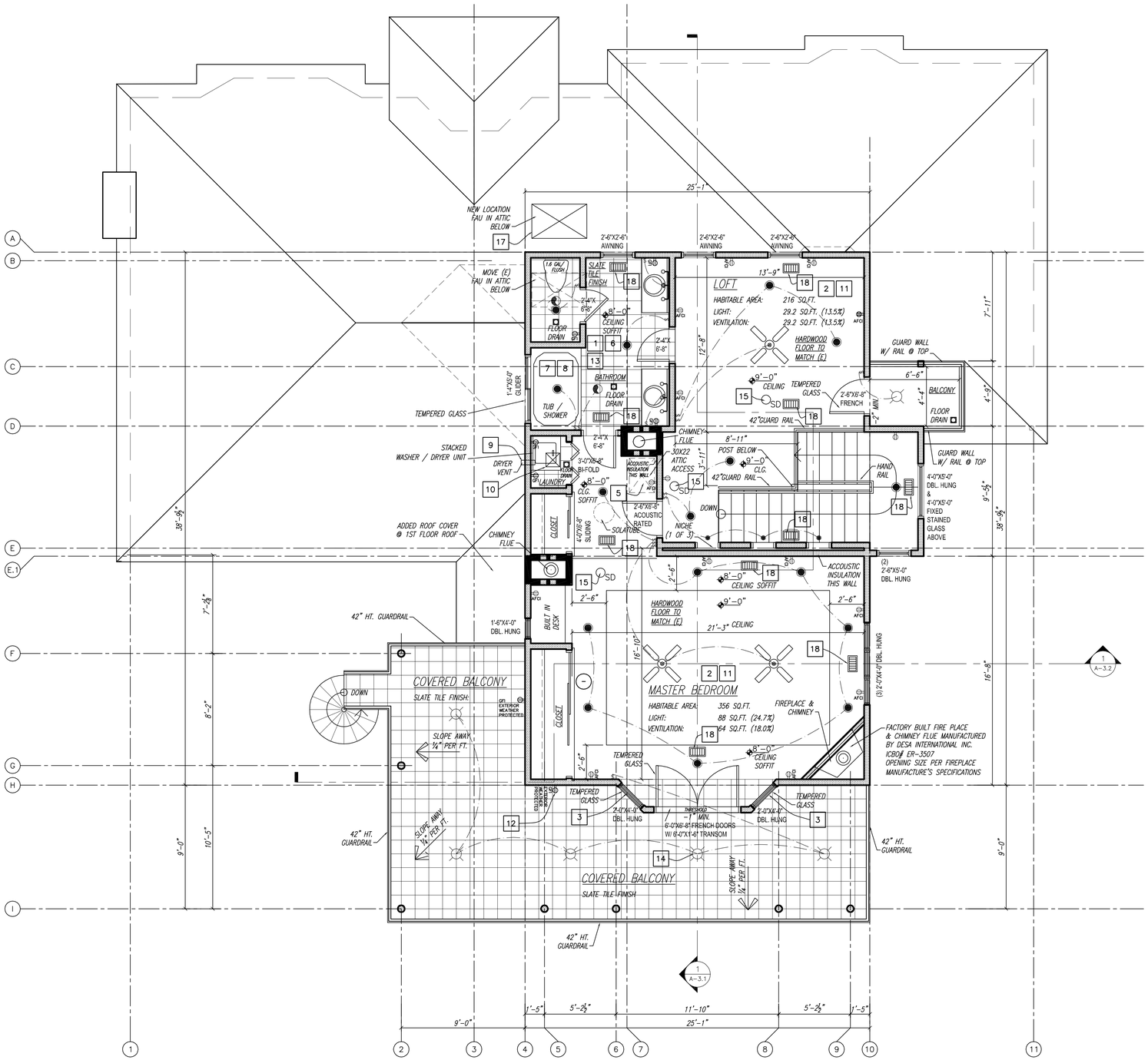

LEGEND

- EXISTING WALLS
- NEW WALLS
  2X4 WD. STUDS 16" O.C. W/ R-13 BATT INSULATION ½" PLWOOD SHEAR PANEL (WHERE OCCURS) BUILDING PAPER, & ⅞" STUCCO FIN. @ EXTERIOR & ½" GYPSUM BOARD FIN. @ INTERIOR
- 1 HR. FIRE RATED WALLS
  PROVIDE (1) LAYER OF ⅝" GYPSUM BOARD, DRYWALL SCREWS: TYPE "S"
  EDGES 8" O.C.
  FIELD 12" O.C.
- WALLS TO BE REMOVED
- MASONRY WALL FOR FIREPLACE & CHIMNEY

ELEC./MECH. LEGEND

- DUPLEX RECPT.
- QUAD RECPT.
- 220 RECPT.
- GFI — GROUND FAULT INTERUPTED OUTLET/ PROTECTED
- AFCI — ARC FAULT CIRCUIT INTERUPTED OUTLET
- $ — SWITCH
- POWER
- CEILING FAN
- RECESSED CAN LIGHT
- TELEPHONE
- SD — SMOKE DETECTOR
- EXHAUST FAN TO PROVIDE 5 AIR CHANGES PER HOUR
- SURFACE MOUNTED
- AIR REGISTER, HVAC
- VANITY LIGHT & MIRROR

KEY NOTES (FLOOR PLAN): 1

1) ALL ELECTRIC RECEPTACLES IN BATHROOMS & KITCHENS TO BE (GFI) GROUND FAULT INTERUPTED-PROTECTED
2) ALL NEW RECEPTACLES IN BEDROOMS SHALL BE ARC-FAULT CIRCUIT INTERRUPTERS (AFCI) OR TO BE ON BRANCH CIRCUIT EQUIPPED WITH AFCI'S. IN ADDITIONS TO EXISTING BEDROOMS (OR REMODELING) AFCI BREAKERS WILL NOT BE NECESSARY TO BE INSTALLED WHEN AN EXISITNG CIRCUIT IS EXTENDED AND THAT CIRCUIT SHARES A NEUTRAL WITH ANOTHER CIRCUIT AND THE LOAD CENTER SERVING THAT CIRCUIT WILL NOT ACCOMMODATE AN AFCI BREAKER. ALL BRANCH CIRCUITS THAT SUPPLY 125 VOLT SINGLE PHASE 15 AND 20 AMPERE RECEPTACLES INSTALLED IN DWELLING UNIT BEDROOMS SHALL BE PROTECTED BY AN ARC FAULT CIRCUIT INTERRUPTER
3) GLASS TO BE TEMPERED SAFETY GLAZING IF LOCATED WIDTH IN 24" OF DOORS
4) ~~EXTERIOR DOORS OPENING OUT SHALL BE PROVIDED WITH A LANDING THAT IS 1" MAX. BELOW INSIDE FLOOR SURFACE~~
5) ATTIC ACCESS, MIN 22"X30", W/ 30" MIN. HEADROOM
6) FLUORESCENT LIGHTING IN KITCHEN AND IN BATHROOMS TO HAVE AT LEAST 40 LUMENS PER WATT
7) SHOWER AND TUB WALLS ARE TO BE FINISHED WITH A SMOOTH NON ABSORBENT SURFACE TO A MIN OF 70" ABOVE DRAIN INLET
8) SHOWERS AND TUBS SHALL BE PROVIDED WITH INDIVIDUAL CONTROLS OF THE PRESSURE BALANCE TYPE OR THE THERMOSTATIC MIXING VALVE TYPE
9) DRYER VENT TO OUTSIDE AIR
10) MAKE UP AIR FOR DRYER
11) ELECTRICAL WALL OUTLETS SHALL BE LOCATED SO THAT NO POINT ALONG THE FLOOR LINE IN ANY WALL SPACE IS MORE THAN 6'-0" FROM AN OUTLET (INCLUDES FIXED PANNELS FOR SLIDING GLASS DOORS) WALL SPACE INCLUDES ANY SPACE 2'-0" OR WIDER, FIXED PANELS IN EXTERIOR WALLS, FIXED ROOM DIVIDERS, (EX. FREESTANDING BAR TYPE COUNTERS, GUARD WALLS, ETC.)
12) ELECTRICAL EXTERIOR OUTLETS SHALL ALSO BE PROVIDED AT THE FRONT AND REAR OF ALL DWELLINGS AT GRADE LEVEL NOT MORE THAN 6'-6" ABOVE GRADE.
13) PROVIDE A DEDICATED 20 AMP. CIRCUIT FOR THE BATHROOMS
14) A WALL SWITCH CONTROLLED LIGHT SHALL BE PROVIDED ON THE EXTERIOR SIDE OF ENTRANCES AND EXITS
15) HARD WIRED SMOKE DETECTORS LOCATED IN EACH SLEEPING ROOM AND IN THE CORRIDOOR OR AREA GIVING ACCESS TO EACH SEPARATE SLEEPING AREA. SMOKE DETECTORS MUST BE LOCATRED ON EACH FLOOR LEVEL AND IN THE BASEMENT. IN DWELING UNITS WHERE TH CEILING HEIGHT OF A ROOM OPEN TO THE HALLWAY SERVING THE BEDROOMS EXCEEDS THAT OF THE HALLWAY BY 24" OR MORE, SMOKE DETECTORS MUST BE INSTALLED IN HALLWAY AND IN THE ADJACENT ROOM. "SMOKE DETECTORS SHALL SOUND AND AUDIBLE SOUND AN AUDIBLE ALRM IN ALL SLEEPING AREAS OF THE DWELLING UNIT IN WHICH THEY ARE LOCATED. THEY SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING AND BE EQUIPPED WITH BATTERY BACK UP
16) PROVIDE BATTERY OPERATED SMOKE DETECTORS AT ALL EXISTING AREAS, LOCATION PER ABOVE
17) FORCED AIR UNIT (FAU) PROVIDE THE FOLLOWING FOR FAU LOCATED IN ATTIC: A MIN. 24" WIDE SOLID FLOOR PASAGE FROM CEILING ACCESS TO THE CONTROL SIDE OF THE FAU, A PERMANENTLY WIRED ELECTRICAL OUTLET AND LIGHT FIXTURE FOR THE FAU, LIGHT TO BE SWITHCED AT THE ACCESS OPENING, FAU TO BE HARD WIRED WITH SWITCH DISCONNECT.
18) FAU TO PROVIDE REQUIRED MIN. 72 DEG. TEMPERATURE HEATING IN ALL HABITABLE ROOMS
19) REMOVE

#	REVISION
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APPLICANT:

DRAWING TITLE: 2ND FLOOR PLAN

PROJECT: Two Story Additon

DRAWN BY: G.G. & ASQ

DATE: 09/12/06

PROJECT #: 033

SHEET #: (3 OF 15)

A-1.2