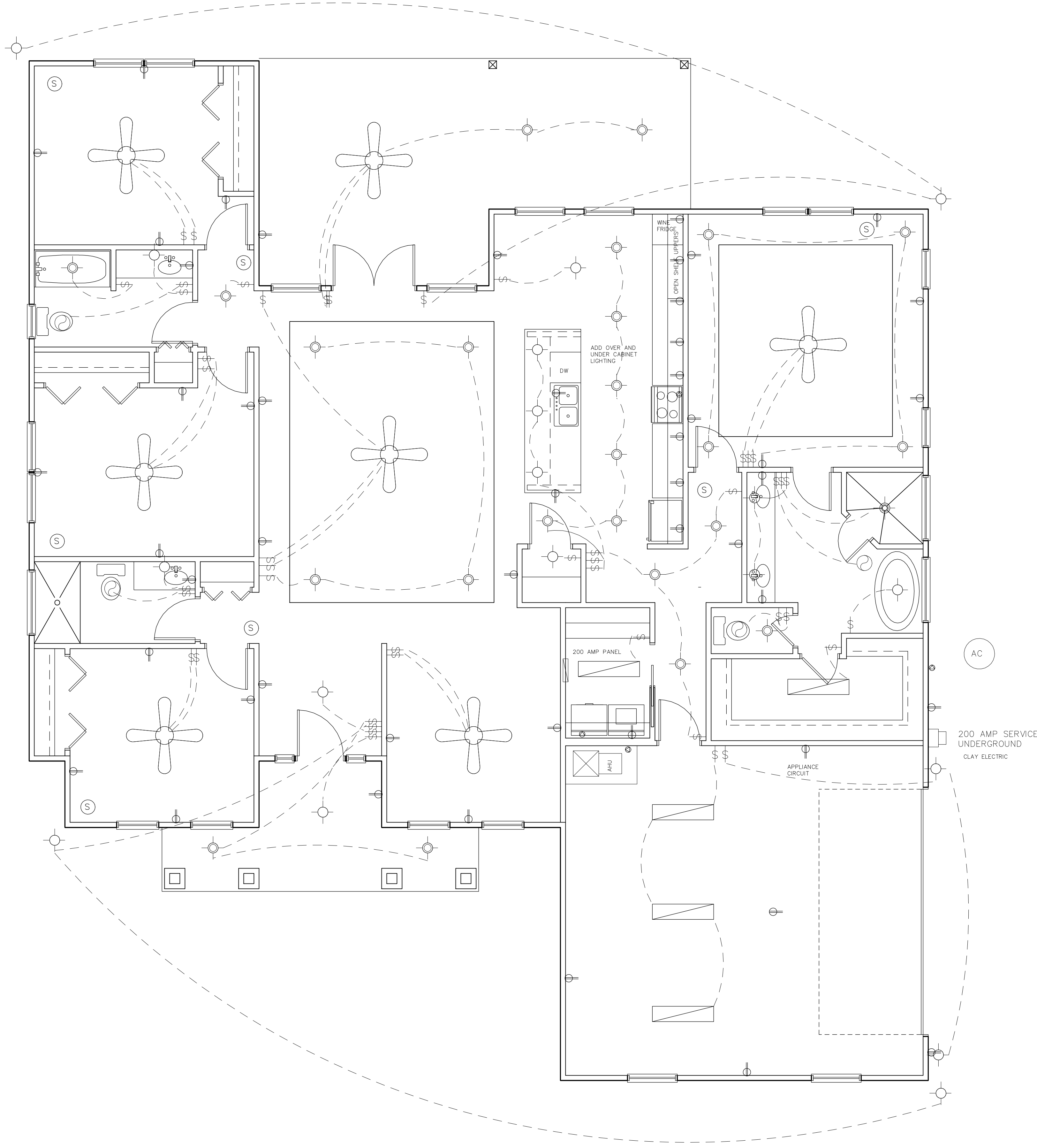




AC

200 AMP SERVICE
UNDERGROUND
CLAY ELECTRIC

APPLIANCE
CIRCUIT

200 AMP PANEL

DW

ADD OVER AND
UNDER CABINET
LIGHTING

WINE
FRIG

OPEN SHELVE
UPSTAIRS



- (S) SMOKE DETECTOR
- (FAN) BATH FAN
- (—) RECEPTACLE
- (/) SWITCH
- (X) 220 VOLT RECEPTACLE
- (•) JUNCTION BOX
- (•) RECESSED LIGHT
- (/) FLOURESCENT LIGHT
- (FAN) FAN/LIGHT

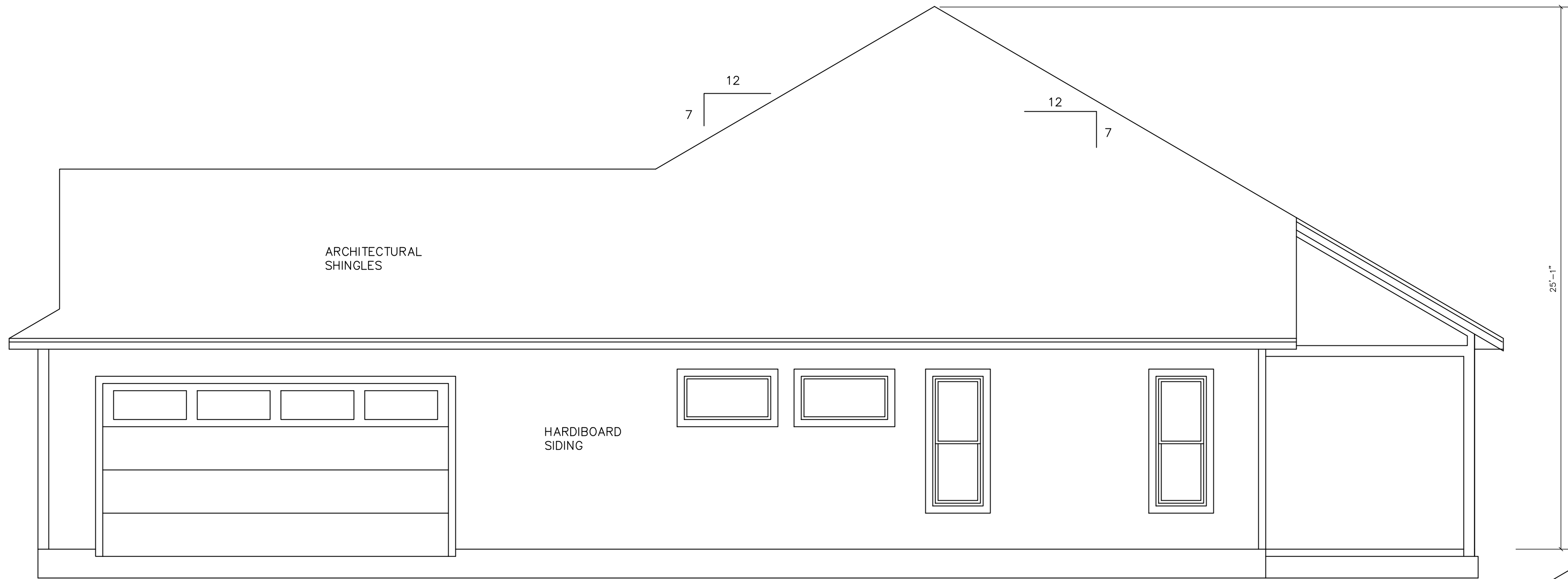
- NOTES
1. ALL WIRING, SWITCH AND OUTLET LOCATIONS TO COMPLY WITH CURRENT NEC.
 2. OUTLETS IN GARAGE, KITCHEN, EXTERIOR, AND BATHROOMS TO BE GFCI PROTECTED.
 3. SMOKE DETECTOR LOCATIONS INDICATED BY (S)



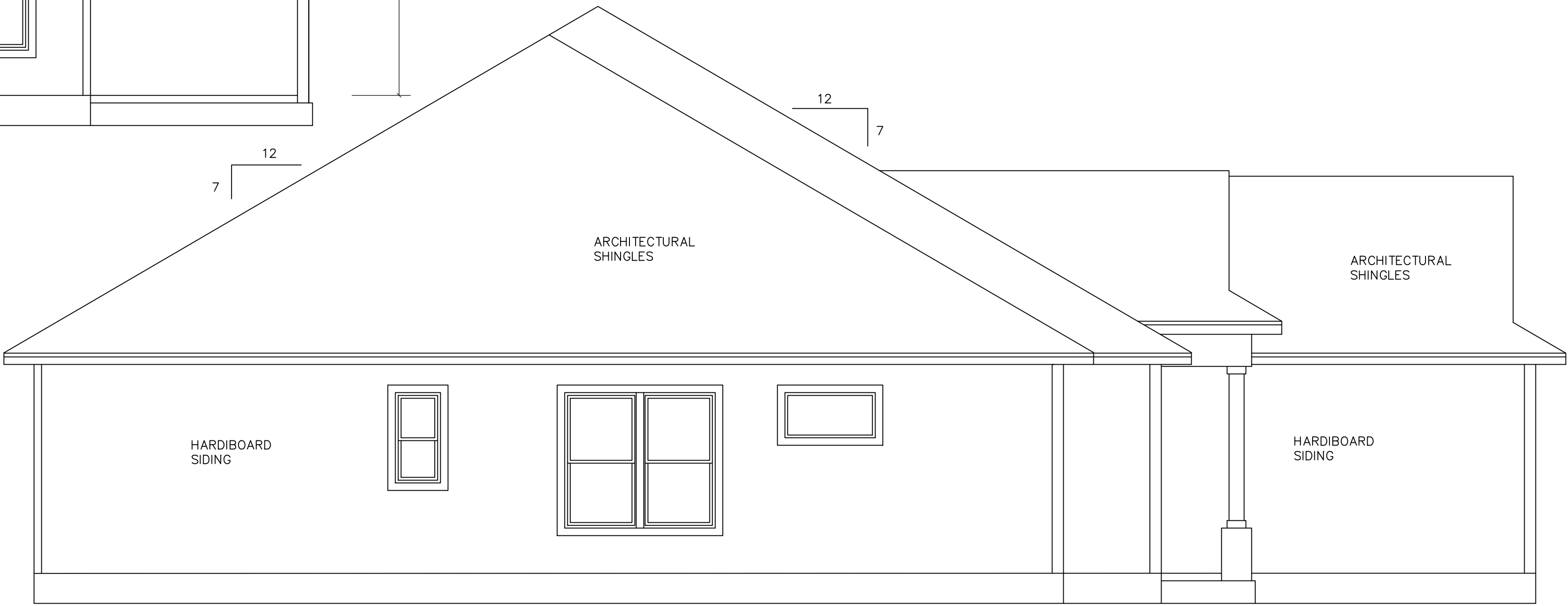
ELECTRICAL PLAN

REVISION	DATE
REV	4/21/22
SCALE: 1/4"=1'-0"	
JOB #:	

A NEW RESIDENCE FOR
BETH PAYNE & JACKIE GOMEZ



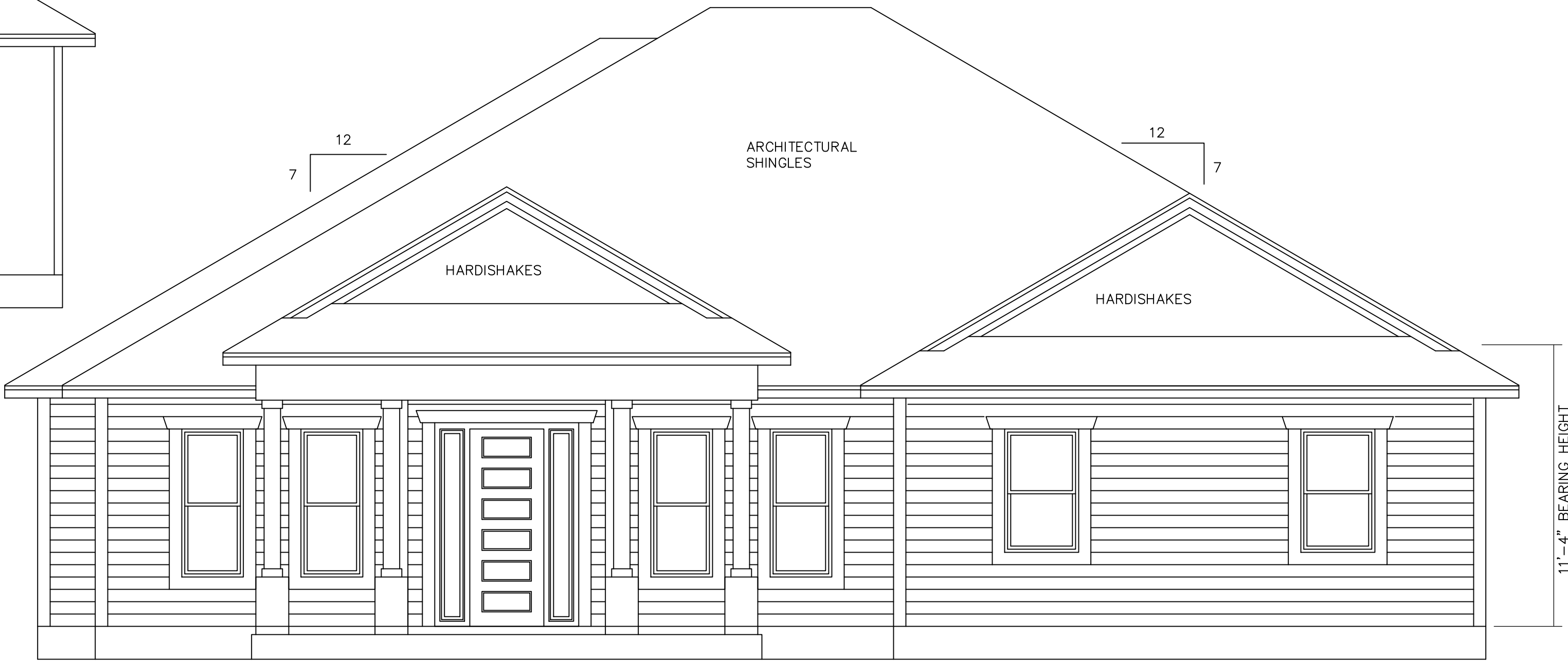
RIGHT ELEVATION



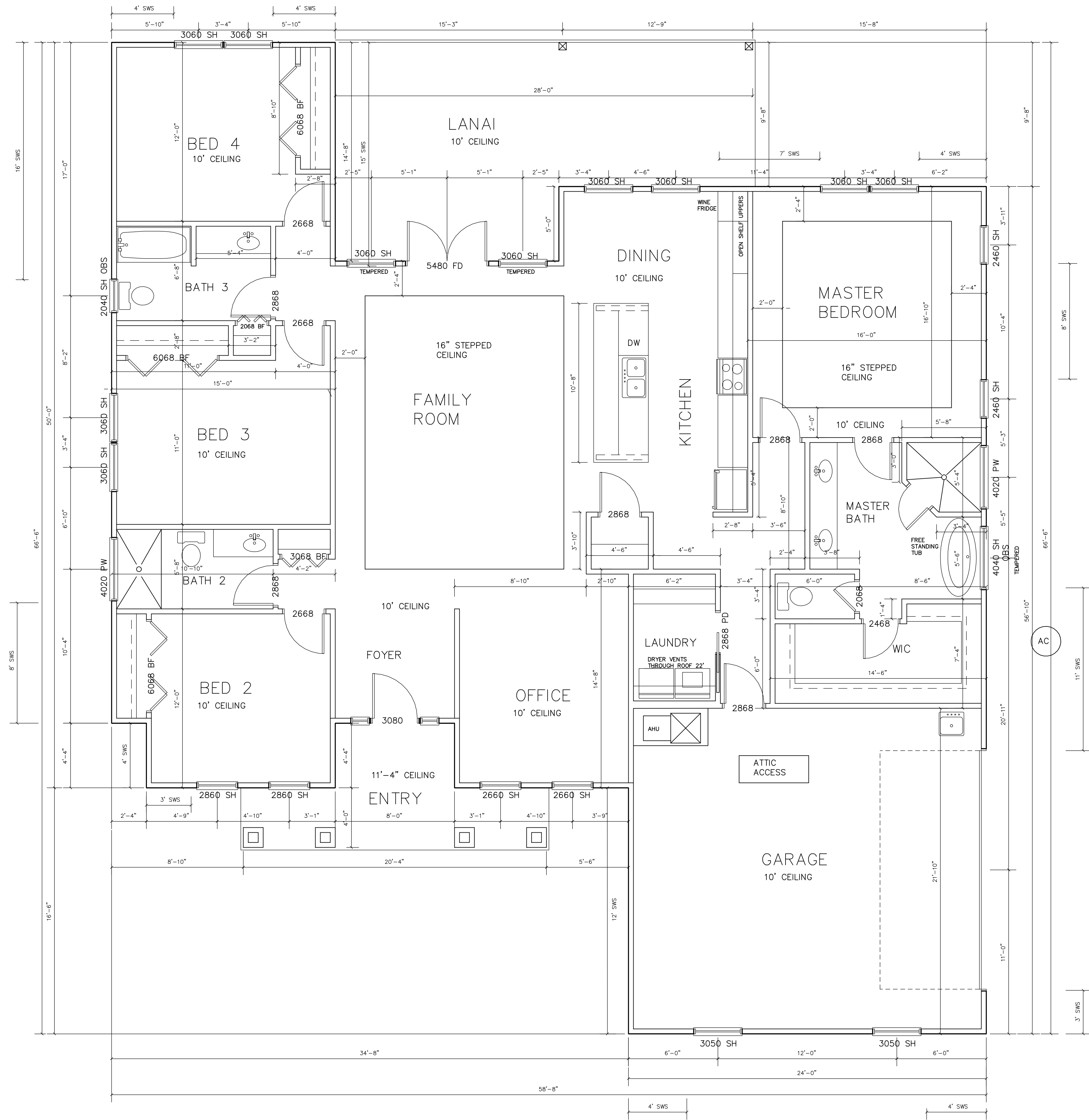
LEFT ELEVATION



REAR ELEVATION



FRONT ELEVATION



SHEAR WALL SEGMENTS (SWS) REQUIRED

TRANSVERSE = 95 LF
LONGITUDINAL= 30 LF

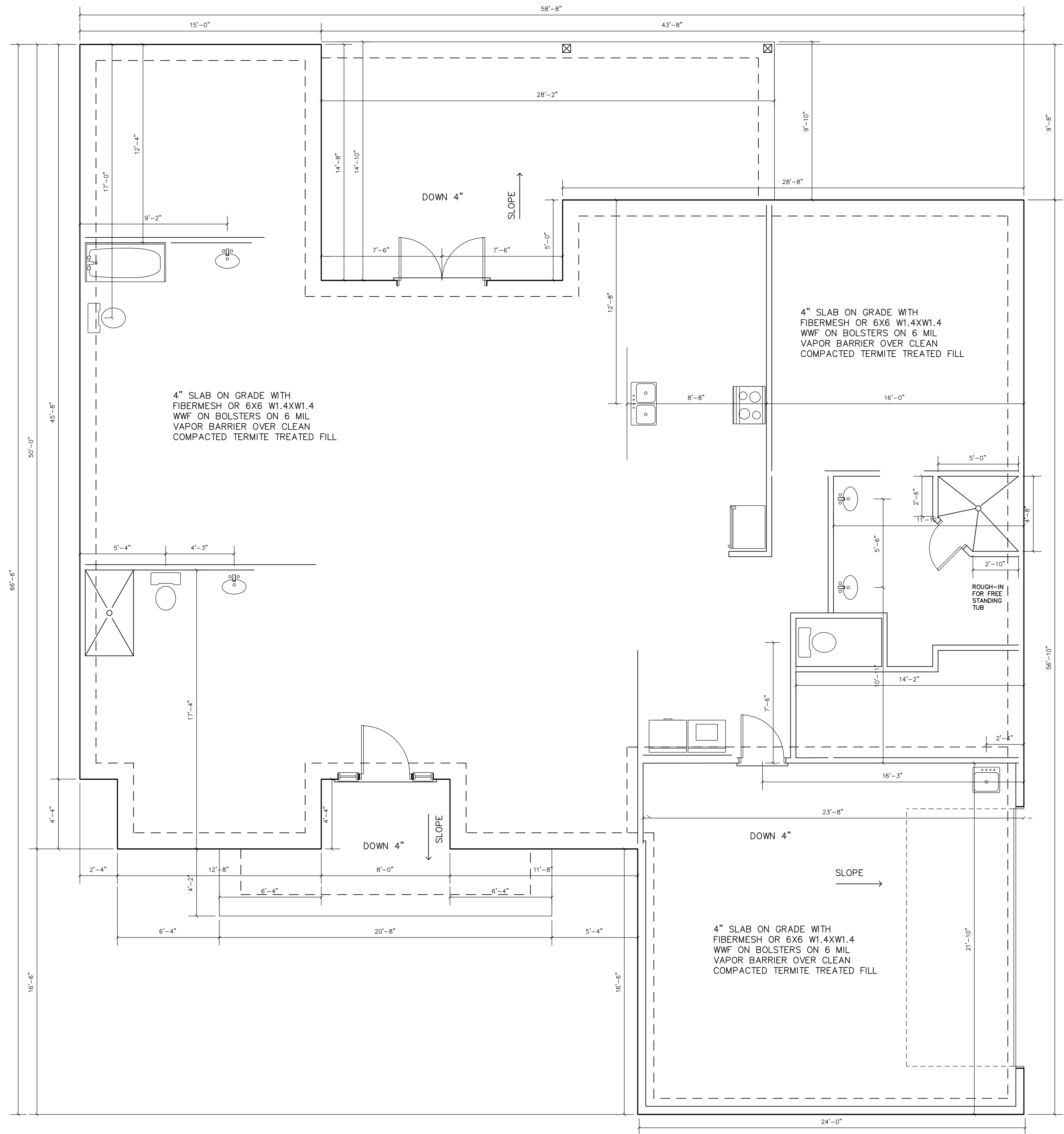
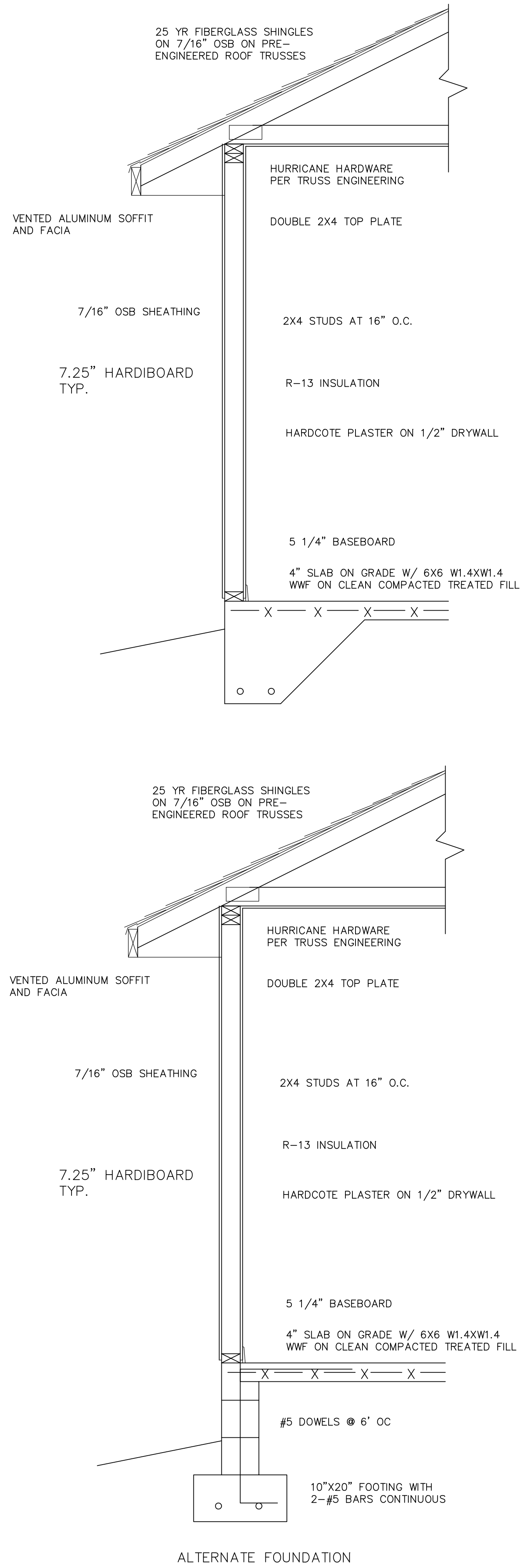
SQUARE FOOTAGES

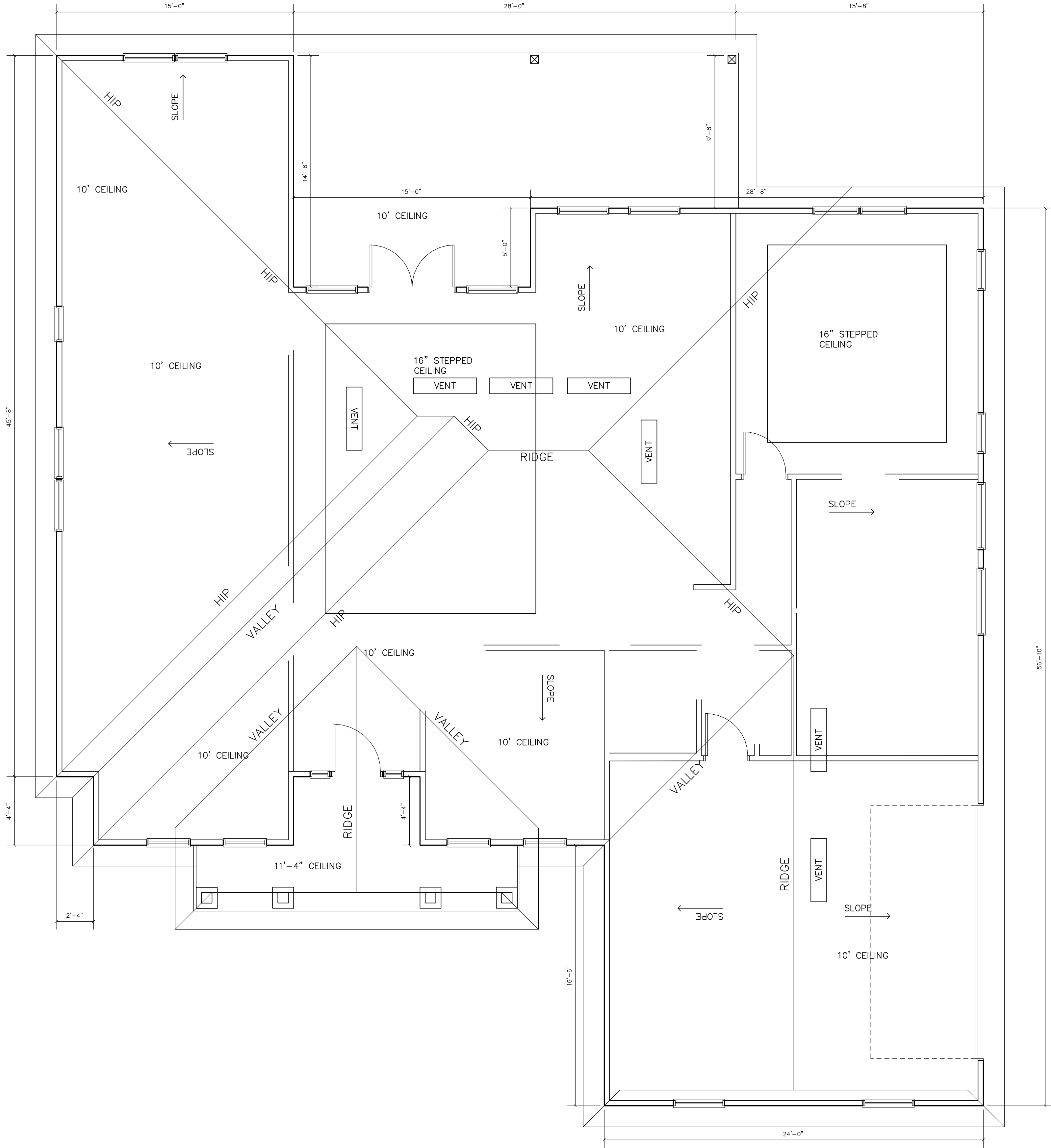
HEATED & COOLED	2265
GARAGE	522
ENTRY PORCH	121
LANAI	352
TOTAL	3260

FIRST FLOOR PLAN

SCALE:	1/4"=1'-0"	DATE	4/21/22
JOB #:		REVISION	
		REV	

A NEW RESIDENCE FOR
BETH PAYNE & JACKIE GOMEZ





- NOTES
1. ROOF TRUSSES TO BE METAL PLATE CONNECTED PRE-ENGINEERED WOOD TRUSSES.
 2. ROOF PITCH TO BE 7:12 UNLESS NOTED OTHERWISE.
 3. ALL OVERHANGS TO BE 1'-4" EXCEPT FOR GABLE ENDS WHICH SHALL BE 1'-0".
 4. ALL VENTS TO BE OFF RIDGE TYPE.

NET FREE CALCULATION

3086 SF/300 X 144 SI/SF = 1481.3 SI
1483.3 SI/2 = 740.6 SI RIDGE & SOFFIT VENTING

OFF-RIDGE VENT HAS 115 SI VENT AREA
VENTS REQUIRED 740.6/115 = 6.4 USE 7

VENTED SOFFIT HAD 7.442 SI/LF VENT AREA @ 16 INCH
740.6 SI/7.442 SI/LF = 100 LF OF SOFFIT REQUIRED
OVER 100 LF PROVIDED