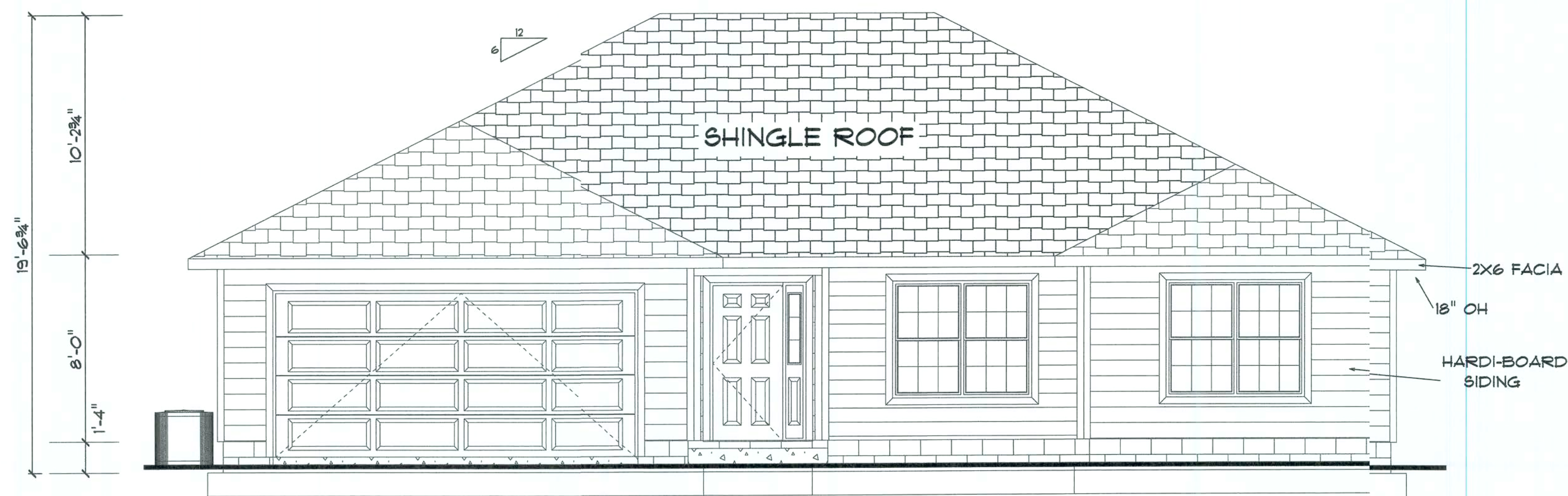
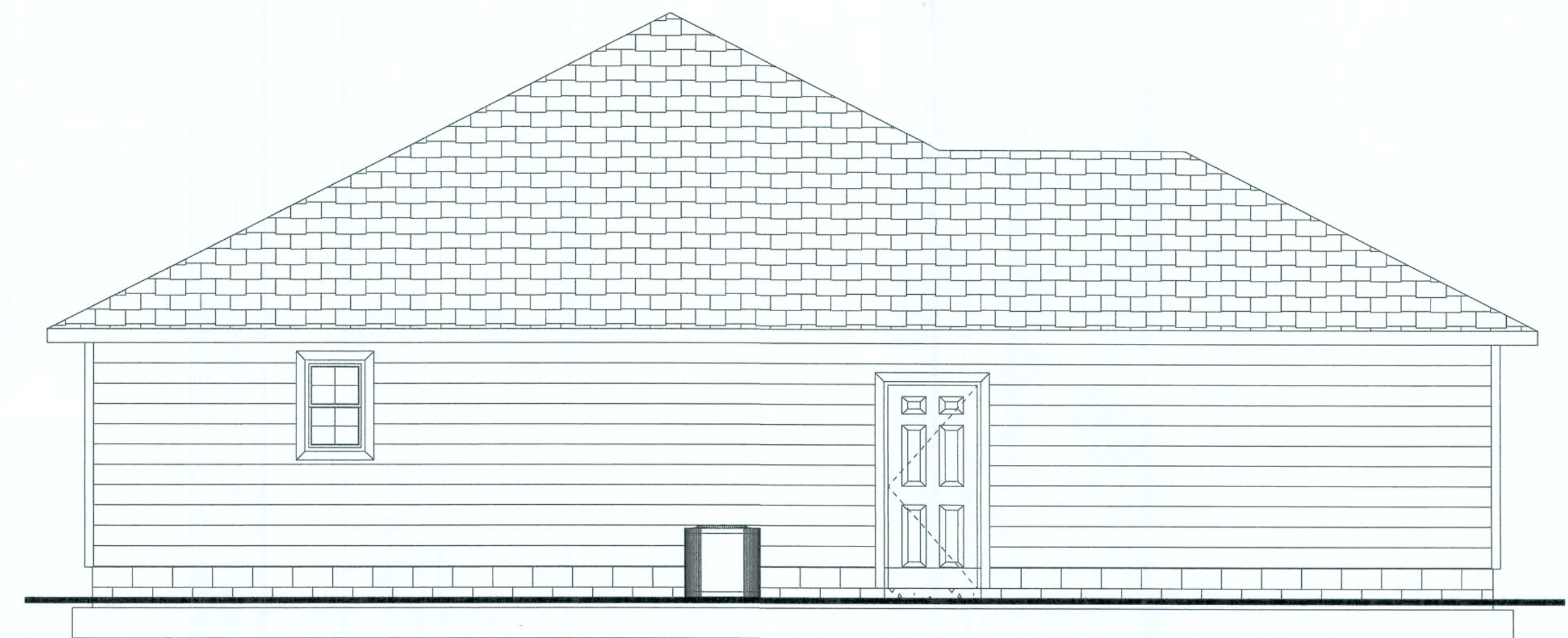




FRONT ELEVATION



LEFT ELEVATION



REAR ELEVATION



RIGHT ELEVATION

DRAWN BY:
JASON ELIXSON CONSTRUCTION, LLC
4823 WEST 56TH AVE.
LAKE BUTLER, FL. 32054
(386) 623-1741

JOHN SMITH PROJECT

COLUMBIA COUNTY

06-11-09

ELEVATIONS

1/4" = 1 FOOT

PAGE
1 OF 4

25 YRS ASPHALT ROOFING
PER MFR. RECOMMENDATIONS OVER
7/16" O.S.B. ROOF SHEATHING INSTALLED
PERPENDICULAR TO ROOF TRUSSES
WITH STAGGERED END JOINTS. NAILED
WITH 8D COMMON NAILS @ 4" O.C. ON
EDGES AND 8" O.C. IN FIELDS
OVER ENG. WOOD TRUSSES
SEE ROOF TRUSS LAYOUT
FOR CONNECTOR SPEC.

R-30 INSULATION
WITH MOORE BAFFLES

12" GYP. BD. CEILING
TAPED AND SPRAYED

DOUBLE 2 X 4 TOP PLATE

12" GYP. BD.
TAPED AND PAINTED
R-13 BATT
INSULATION

ALUM DRIP EDGE
ALUM FASCIA
ALUM VENTED SOFFIT

18" OVERHANG @ EAVES
12" OVERHANG ON GABLE ENDS

7/16" OSB WALL SHEATHING
FASTEN W/ 8d COMMON
@ 4" O.C. EDGES / 8" O.C. INT TO
2 X 4 #2 CONST GRADE OR BTR. STUDS
@ 16" O.C.
VAPOR BARRIER ROOF HOUSE WRAP
HARDI-BOARD SIDING

CLEAN TREATED COMPACTED FILL
4" CONCRETE SLAB
OVER VAPOR BARRIER

AB307 X 1/2" ANCHOR BOLT
W/ 2" WASHER @
6" FROM CORNERS

2 X 4 P.T. BOTTOM PLATE

STEM WALL TO BE A
MIN. OF 6" ABOVE GRADE

GRADE

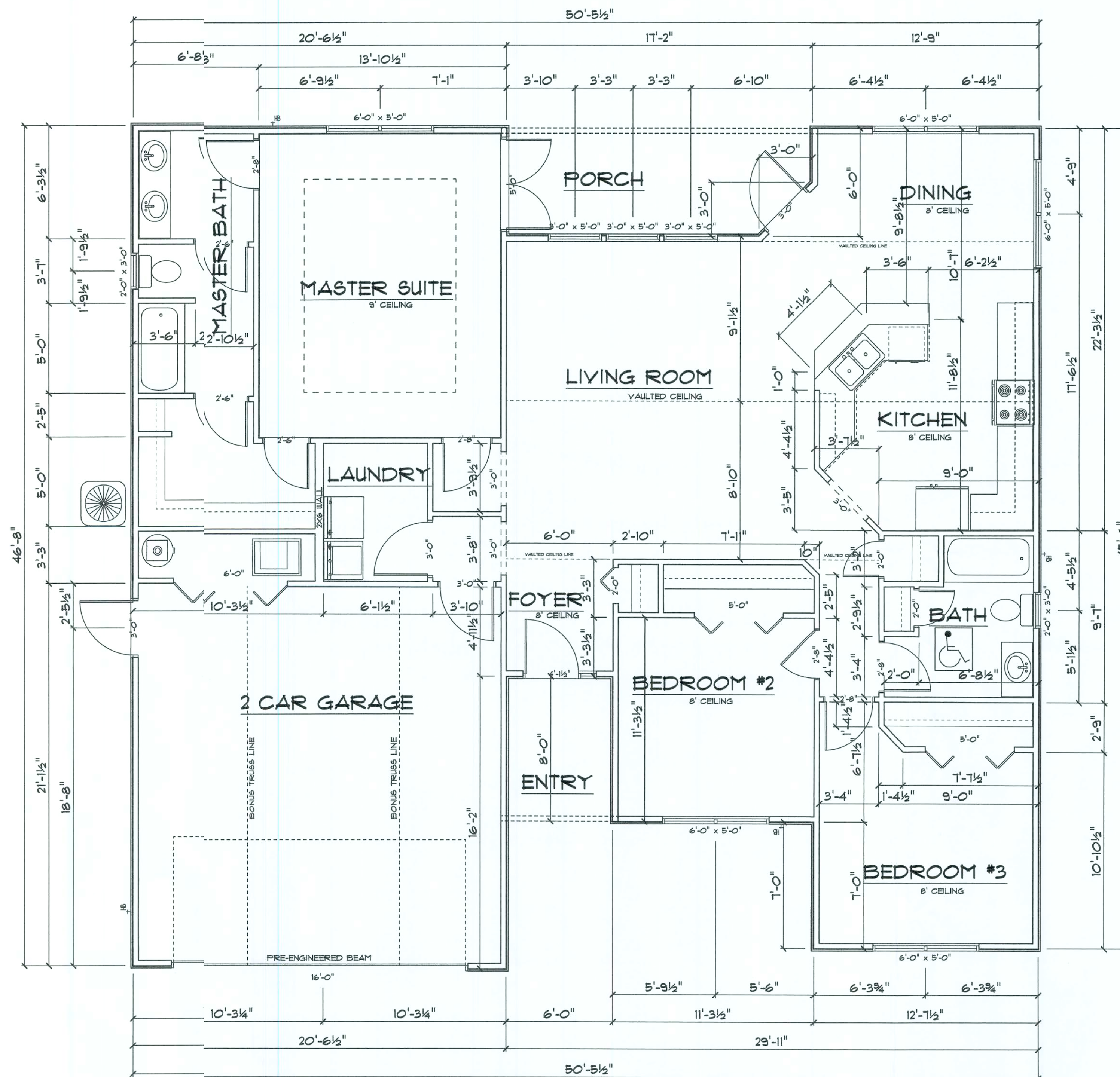
TYPICAL STEM WALL

SEE FOUNDATION PLAN
FOR FTR SIZES AND BAR
REQ'S

12" MIN DISTANCE BELOW GRADE

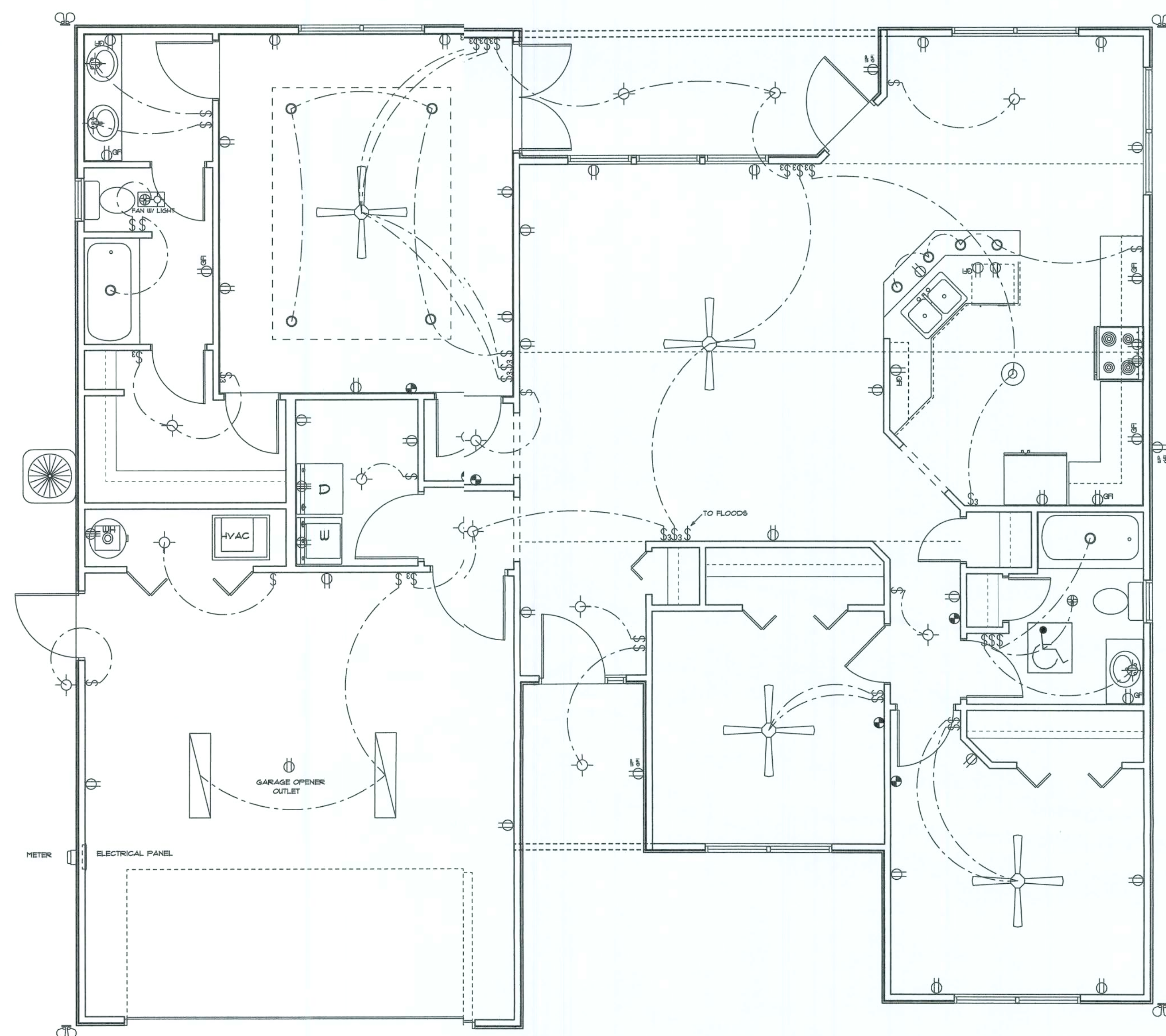
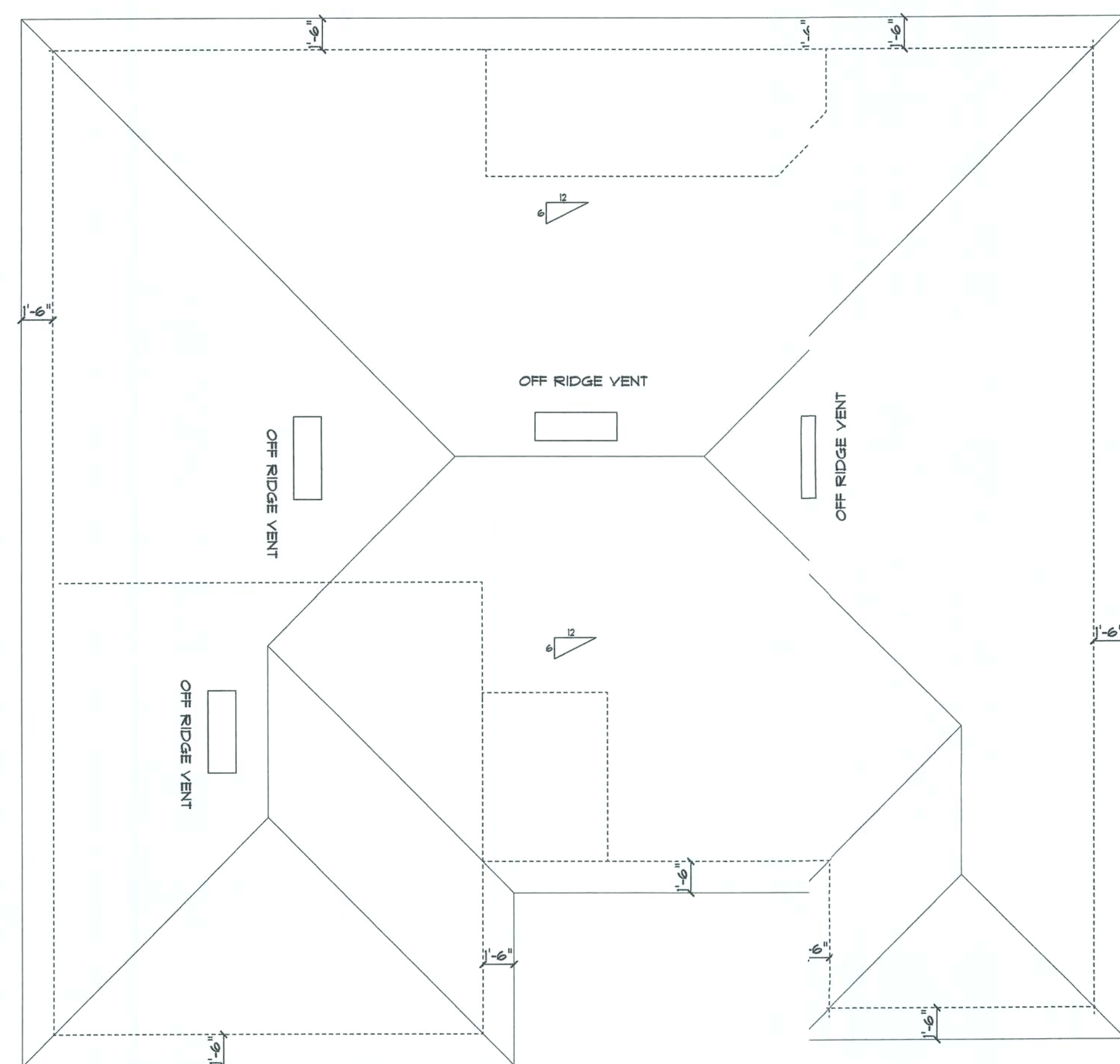
TYPICAL WALL SECTION

NTS



NAME	AREA
HEATED	1642 sq ft
GARAGE	434 sq ft
PORCHES	138 sq ft
TOTAL	2214 sq ft

$$\frac{1}{4}'' = 1 \text{ FOOT}$$



ELECTRICAL PLAN NOTES

WIRE ALL APPLIANCES, HVAC UNIT AND OTHER EQUIPMENT PER MANUFACTURER SPECS

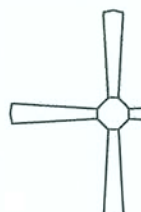
INSTALLATION SHALL BE PER NATIONAL ELECTRIC CODE

TELEPHONE, T.V. AND OTHER LOW VOLTAGE
DEVICES OR OUTLETS SHALL BE AS PER THE OWNERS
DIRECTIONS AND IN ACCORDANCE WITH APPLICABLE
SECTIONS OF NEC-LATEST EDITIONS

ALL SMOKE DETECTORS SHALL BE 120V WITH BATTERY
BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE
INTERLOCKED TOGETHER

ALL MATERIAL SHALL HAVE A UL LABEL OR LISTING

ALL BEDROOM OUTLETS TO BE ARC-FAULT BREAKERS

ELECTRICAL	SYMBOL
ceiling fan	
can light 6inch	
ceiling dish round	
fluorescent light 1 x 4	
double spotlight	
electrical meter	
electrical panel	
FAN W LIGHT	
fan	
light	
outlet	
outlet 220v	
outlet gfi	
smoke detector	
switch	
switch 3 way	
wp gfi outlet	

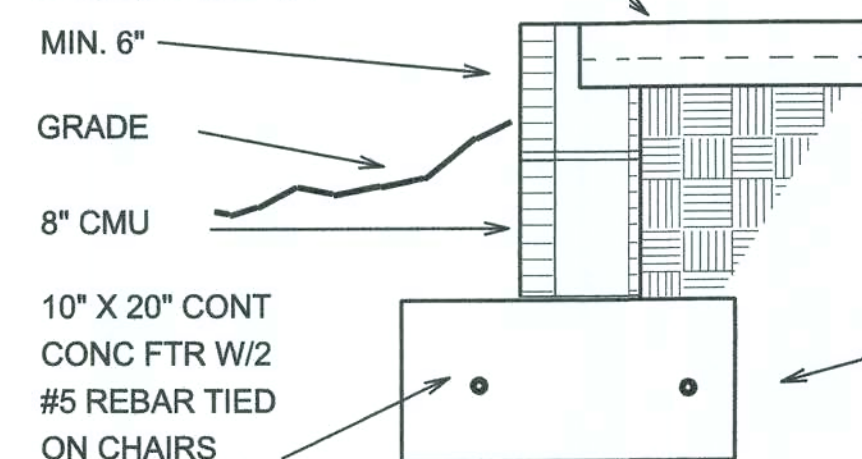
FOUNDATION NOTES

1. Footing trenches and the area within the foundation walls shall be free of all deleterious material.
2. All reinforcing rods shall be Grade 40 (40,000) p.s.i.
3. All concrete for slabs, pads, and walkways shall be 2500 p.s.i. minimum at 28 days. Concrete for downpours and bond beams shall be 3000 p.s.i. (pea gravel mix).
4. Provide 6 mil vapor barrier under all concrete slabs with joints lapped 6" and taped with approved tape.
5. Slab reinforcing shall be 6" X 6" #10/10 welded wire fabric (steel), edge lap 6" and tied.
6. All fill dirt shall be clean sand, free of deleterious material and laid in 12" lifts. Each lift to be wetted and compacted prior to next lift.
7. All fill dirt within the foundation walls shall be termite treated and according to the standards of the National Pest Control Association with a minimum one year warranty.
8. Slope all exterior slab and garage floor slab for proper drainage.
9. All footers shall extend a min. of 12" below grade.
10. Stem walls shall extend above finished grade a min. of 6"

TYPICAL FOUNDATION WALL
8" CONCRETE BLOCK STEMWALL ON 20"X10"
POURED CONCRETE FOOTING REINFORCED WITH
SHOP BENT ELBOWS ON CORNERS
TO PROVIDE MIN. 25" LAP

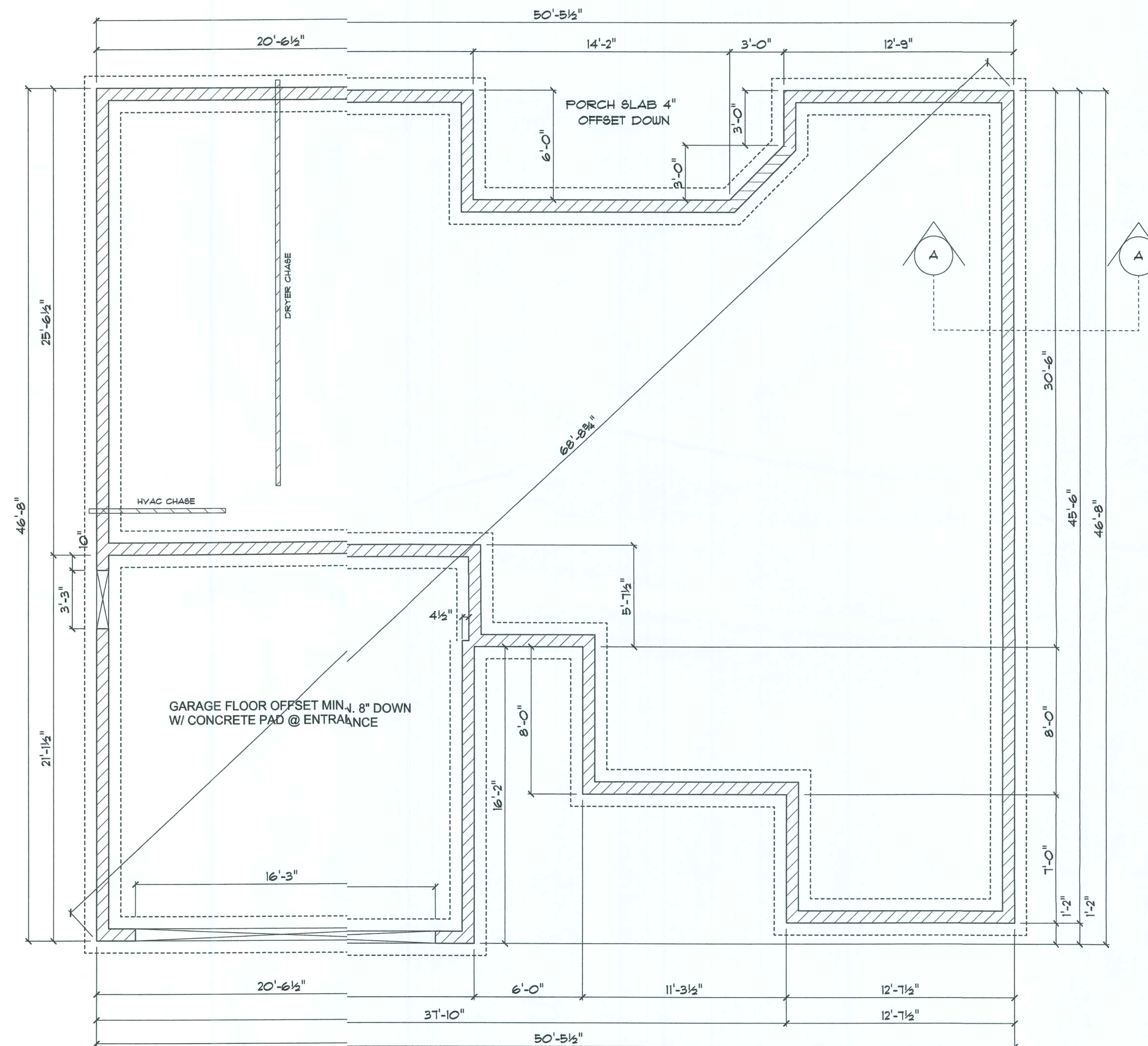
TYPICAL FLOOR SLAB
4" CONCRETE FLOOR SLAB ENFORCED WITH
6X6-10/10 WELDED WIRE MESH PLACED OVER
6-MIL POLYETHYLENE VAPOR BARRIER
OVER COMPACTED AND TERMITE-TREATED
CLEAN FILL

4" CONC SLAB MIN 2500 PSI
WITH 6X6 10/10 WWM OR EQUAL
OVER 6 MIL V.B. OVER TREATED
COMPACTED FILL



A **FOOTER SECTION**
ALTERNATE STEMWALL FOOTER ONLY

See
SCHAFFER
ENG. DRAWING
FOR FOUNDATION
REQUIREMENTS



FOUNDATION PLAN

DRAWN BY:

JASON ELIXSON CONSTRUCTION, LLC
4853 WEST ST. 328
LAKE BUTLER, FL. 32054
(386) 623-1741

JOHN SMITH PROJECT

FOUNDATION PLAN

1/4" = 1 FOOT

06-11-09

COLUMBIA COUNTY

PAGE
4 OF 4