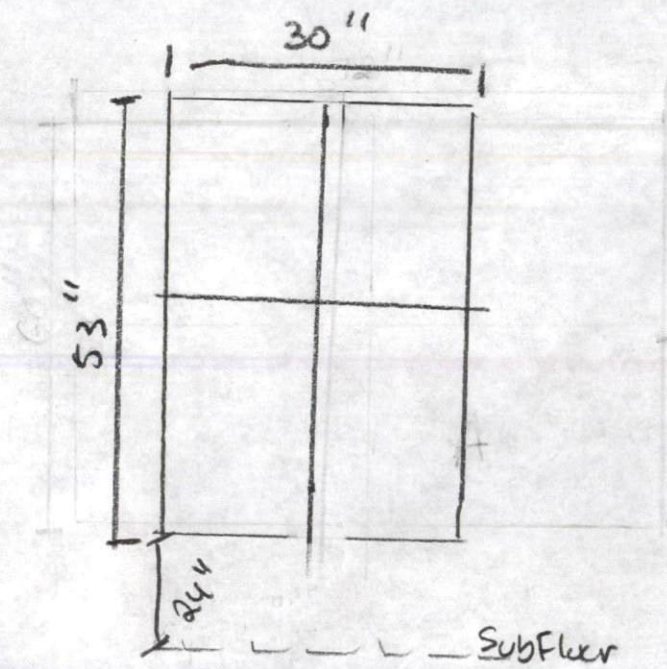


Architectural
 Drawings
 Gross SF 400
 Heated SF 400
 A1.1

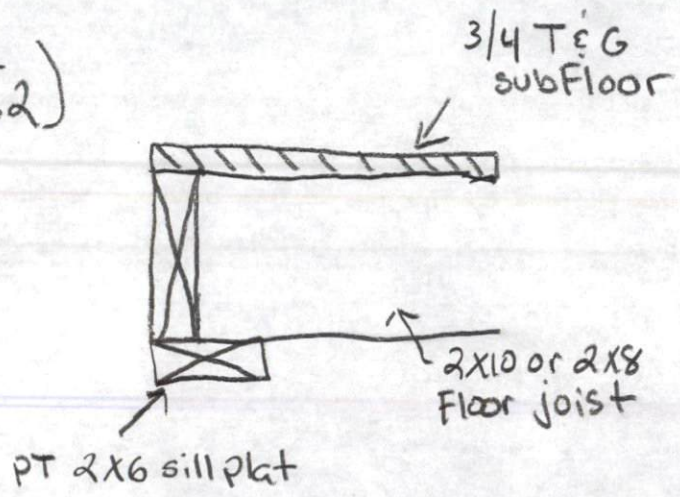
Window

Door Rough opening
W 3'-0" DG 3R/0 38X82"
H 6'-8"

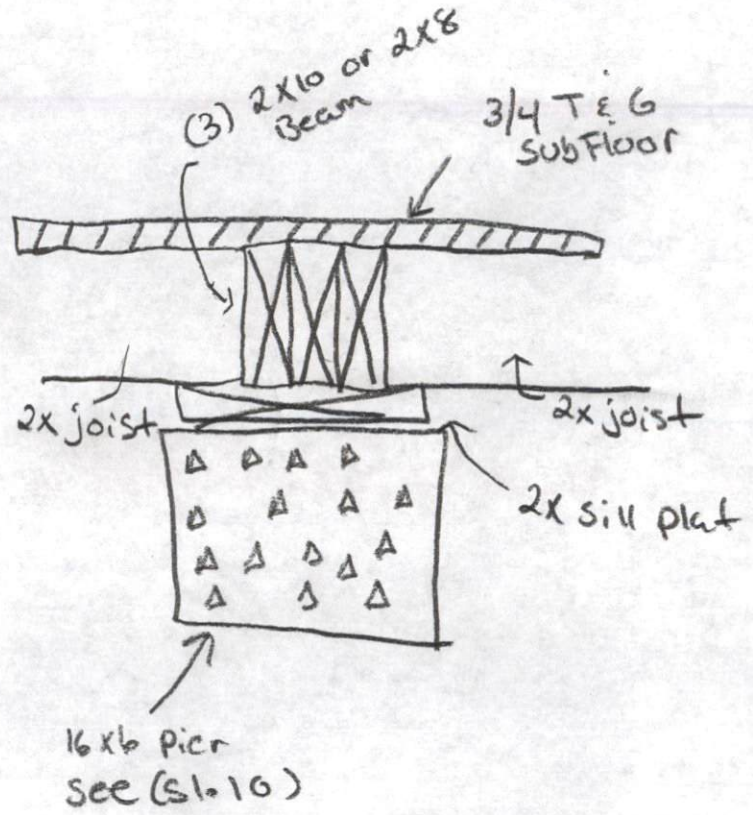


A
Window

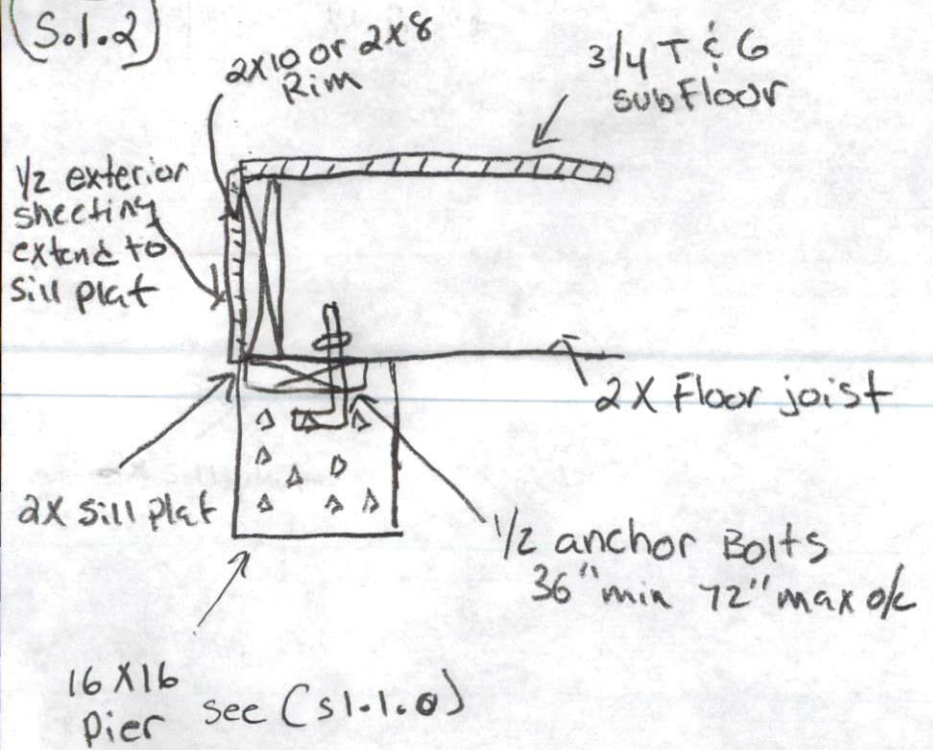
($\frac{1}{S.I.2}$)



($\frac{3}{S.I.2}$)

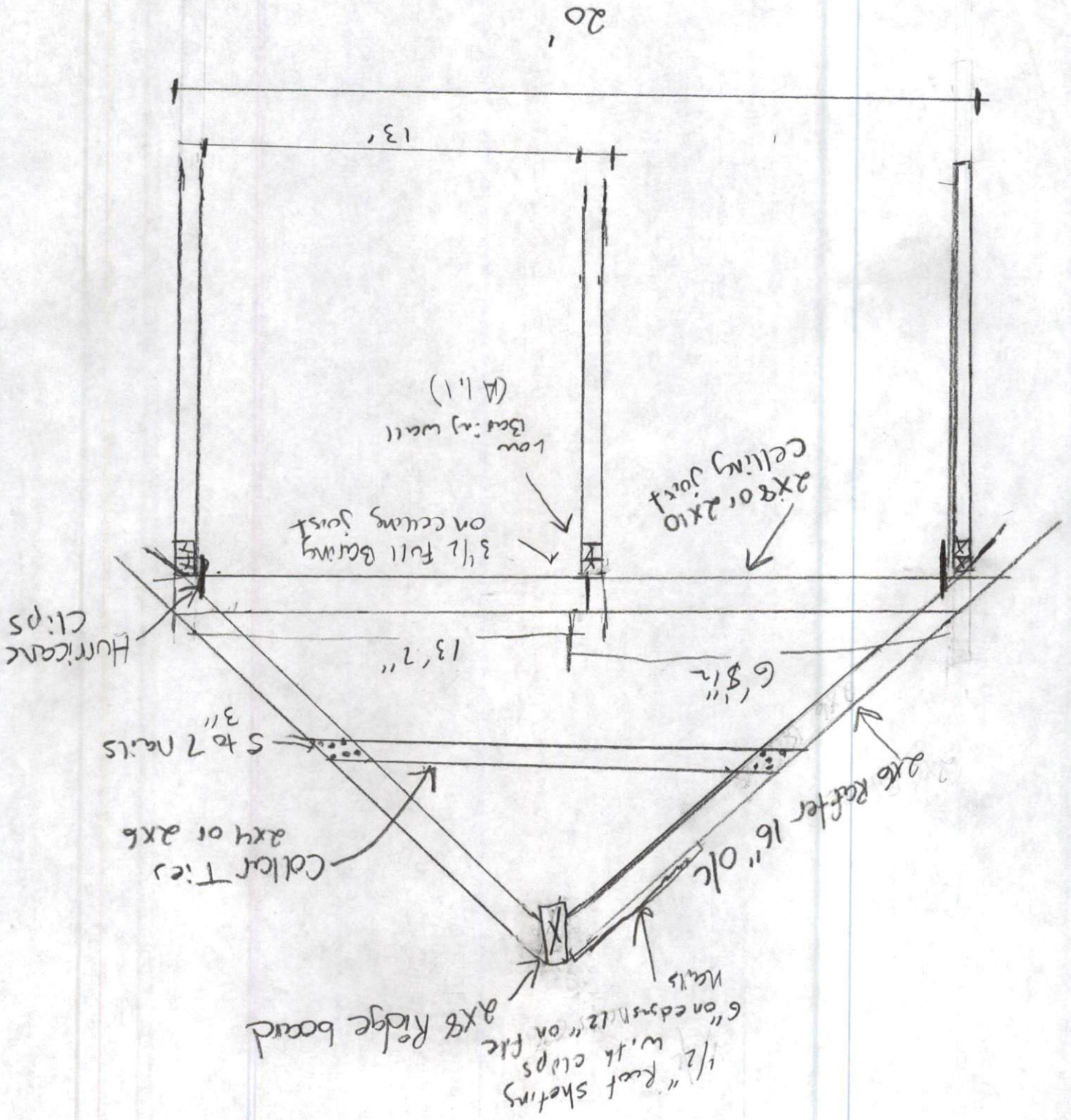


($\frac{2}{S.I.2}$)



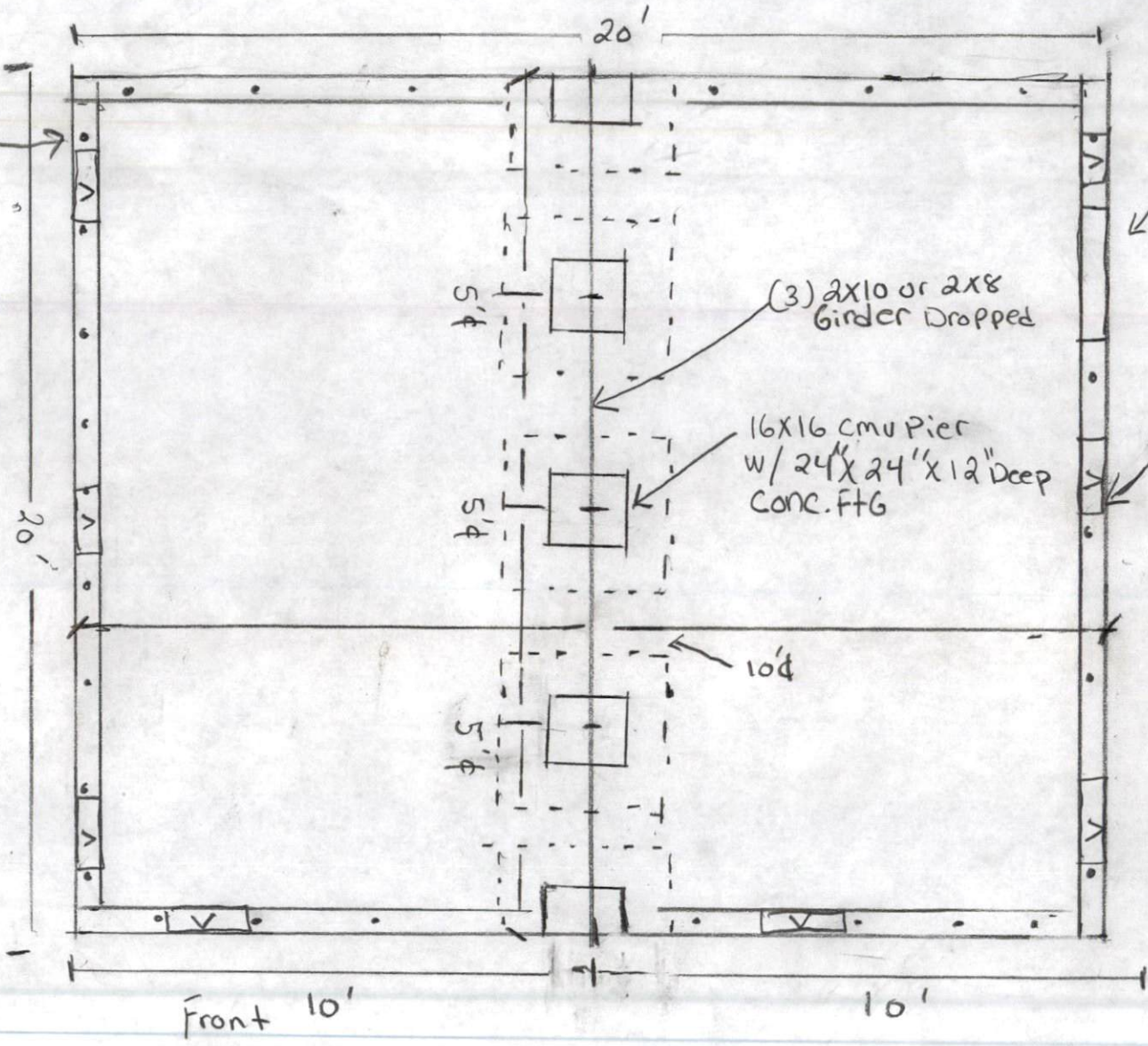
Structural Details

S.I.2



1/2 in anchor
bolt
12" From corner
32 in 72" max
on Fild.

Back



40" w X 16 L
access door

(3) 2x10 or 2x8
Girder Dropped

16x16 CMU Pier
w/ 24" X 24" X 12" Deep
CONC. FTG

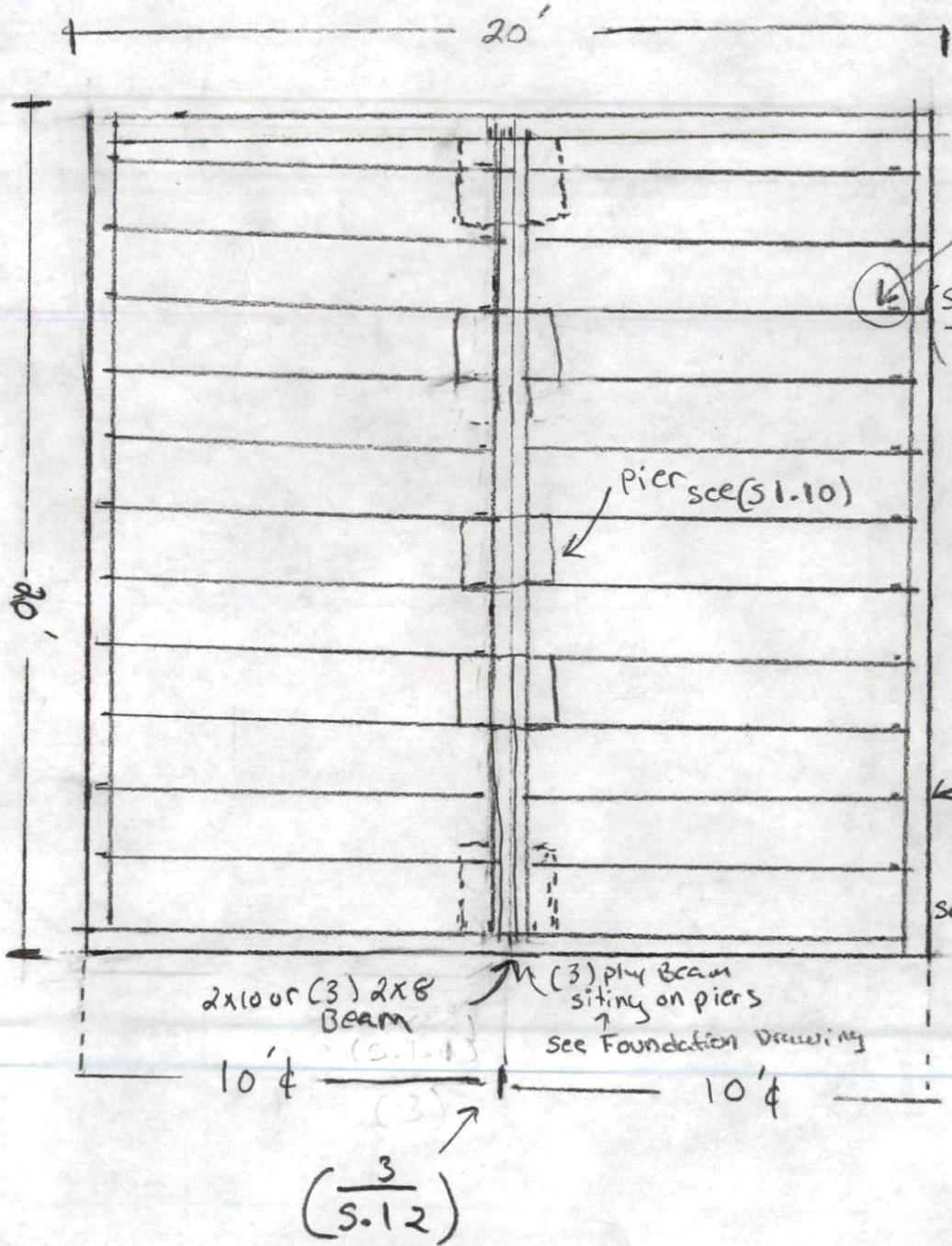
8" FND. on 16" wide
By 12" Deep

side

side

Foundation
Plan

SI.1.0



2x10
or
2x8 Floor joist
16" o/c with 3/4
Sub Floor
(S.1.2)
1

← pier see (S.1.10)

(2)
(S.1.2)

2x10
or
2x8 Outside Rim
on 2x6 sill plat
with 1/2 anchor Bolts

↑
see Foundation Drawing
(S.1.1.0)

2x10 or (3) 2x8
Beam
(S.1.11)

↑
(3) ply Beam
sitting on piers
see Foundation Drawing

10' ±

10' ±

(3)
(S.1.2)

2x10 or 2x8
Foundation
Framing Plan

(S.1.1)

General Notes

Structural

- All Bolts nuts & washers shall be Hot Dipped Galvanized
- All lumber in contact with concrete CMU shall be Pressure treated
- all multiple pine wood beams shall be connected together with (3) rows 12d nails
- all exterior and low bearing headers shall be 2x10 or 2x8
- Exterior sheathing shall be 1/2 plywood Install with 2 3/8 nails Blocking at all panel edges Edge nailing 8d @ 6" o/c Field nailing 8d @ 12" o/c
- all floor sheathing shall be 3/4 T & G wood structural panels with exterior Glue Edge nails 8d @ 6" Field nailing 8d @ 12" o/c
- all lumber shall be Southern Yellow Pine
- all floor sheathing and Roof sheathing shall be Sayer.
- Roof sheathing shall be 7/16 plywood Edge 8d @ 6" Field 8d @ 12" o/c
- all exterior wall and interior walls shall be 16" o/c low bearing walls shall be (2) 16" o/c
- all roof truss shall have Hurricane clips and plywood clips
- all interior studs 15 1K
- low bearing and exterior opening larger than 3' 2J 2K
- R-13 - R-23 insulation on all exterior walls
- R-30 - R-38 or R-49 - on ceiling insulation