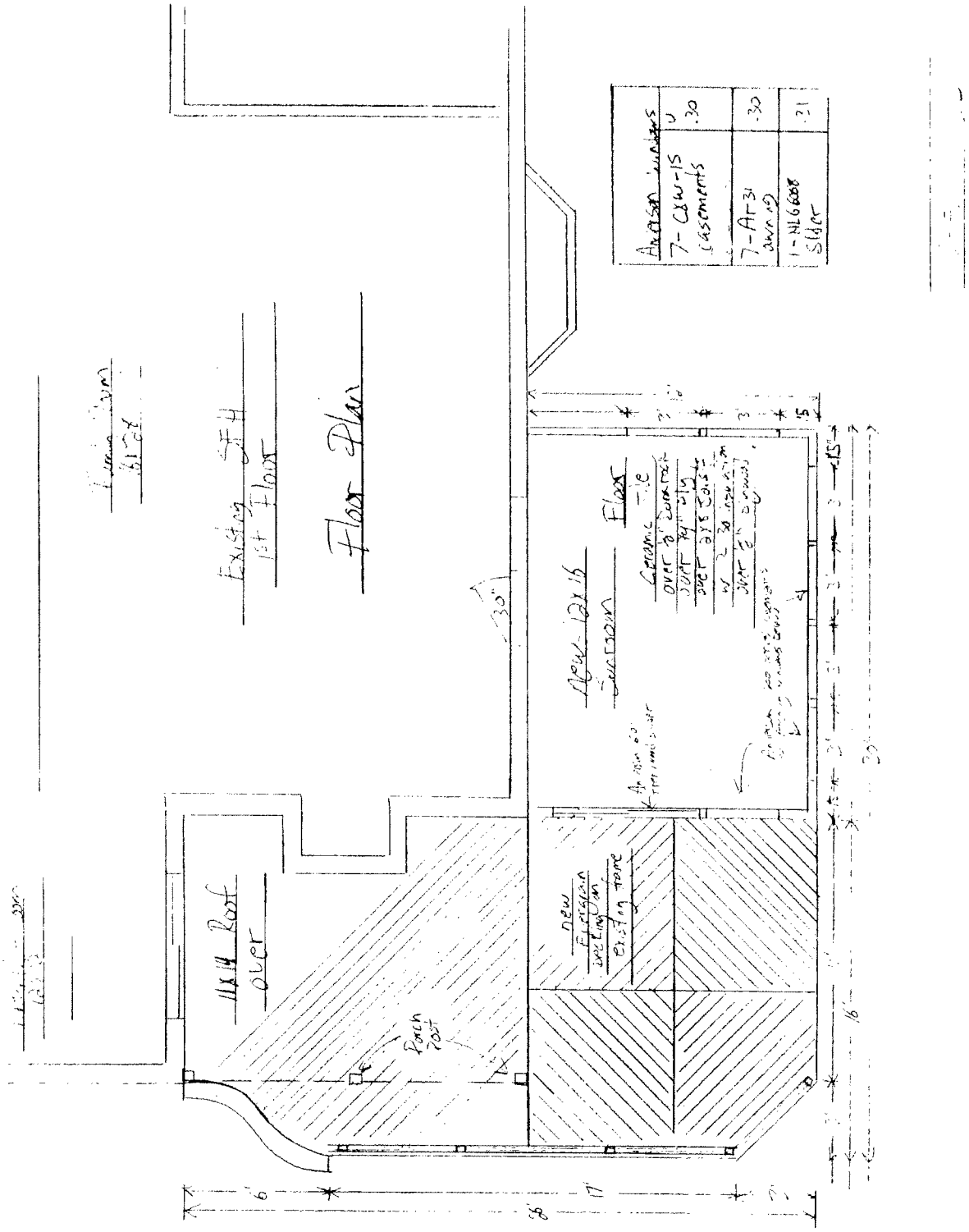
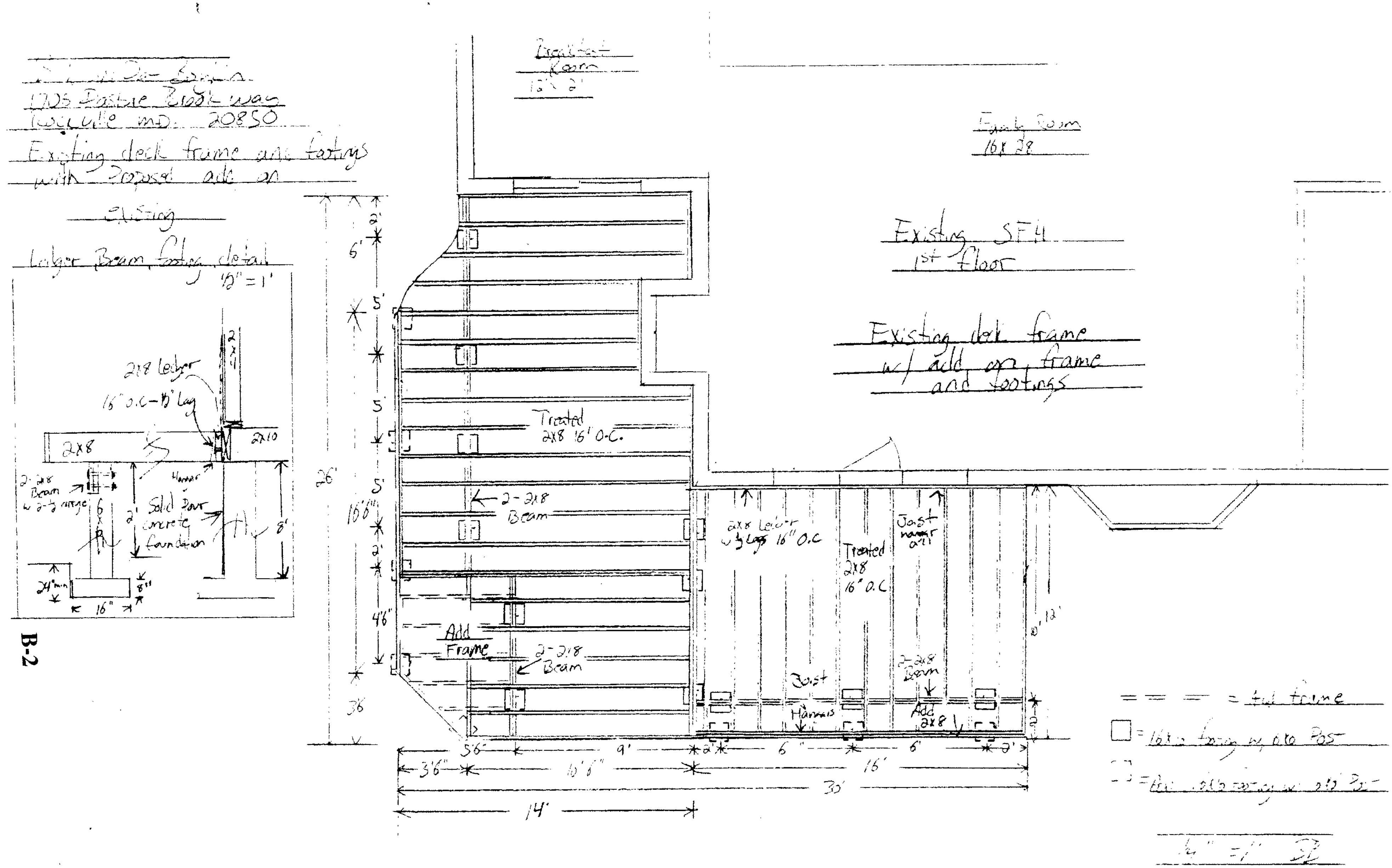
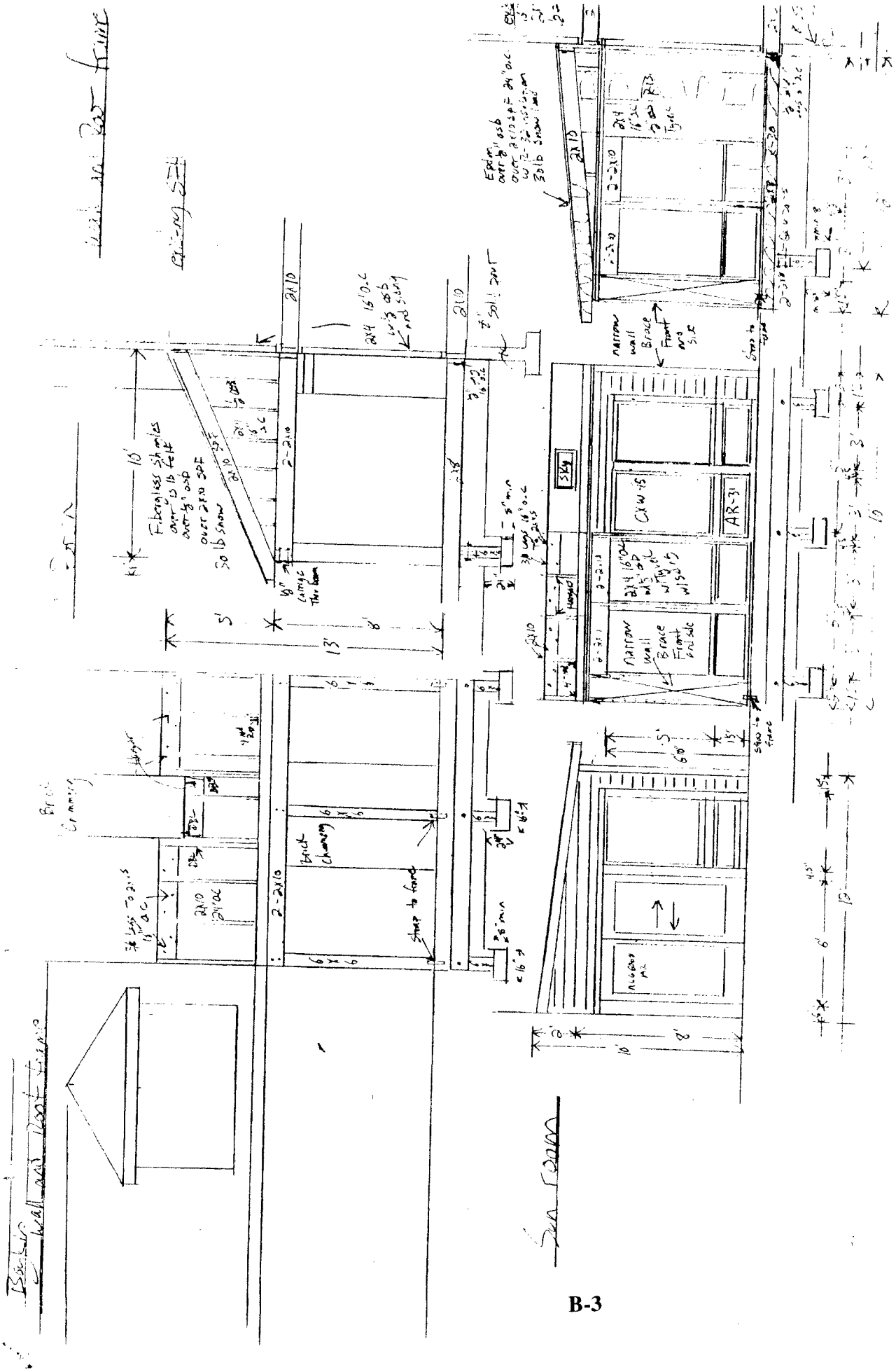

Floor Plan
Existing SFH
1st Floor
New 12x16
Sunroom
Floor
Ceramic Tile
11x14 Roof
over
Porch Post
New
Fireplace
Existing Frame
Anderson windows
7-CSW-15
casements
.30
7-AT-31
awning
.30
1-NL6608
Slider
.31
30"
16'
6'
17'
8'


Existing deck frame and footings
with Proposed add on
Existing
Ledger Beam footing detail
1/2" = 1'
2x8 Ledger
16" O.C. - 1/2" Lag
2x8
2x10
2-2x8 Beam
Solid Pour concrete foundation
24" min
16"
8'
Breakfast Room
Family Room
16x28
Existing SFH
1st floor
Existing deck frame
w/ add on frame
and footings
Treated
2x8 16" O.C.
2-2x8 Beam
Add Frame
2x8 Ledger w/ Lags 16" O.C
Treated 2x8 16" O.C
Joist
Joist
Hangers
2-2x8 Beam
Add 2x8
= Add frame
26'
14'
30'
16'
10'6"
9'
6'
3'6"
5'6"
4'6"
16'6"
5'
2'

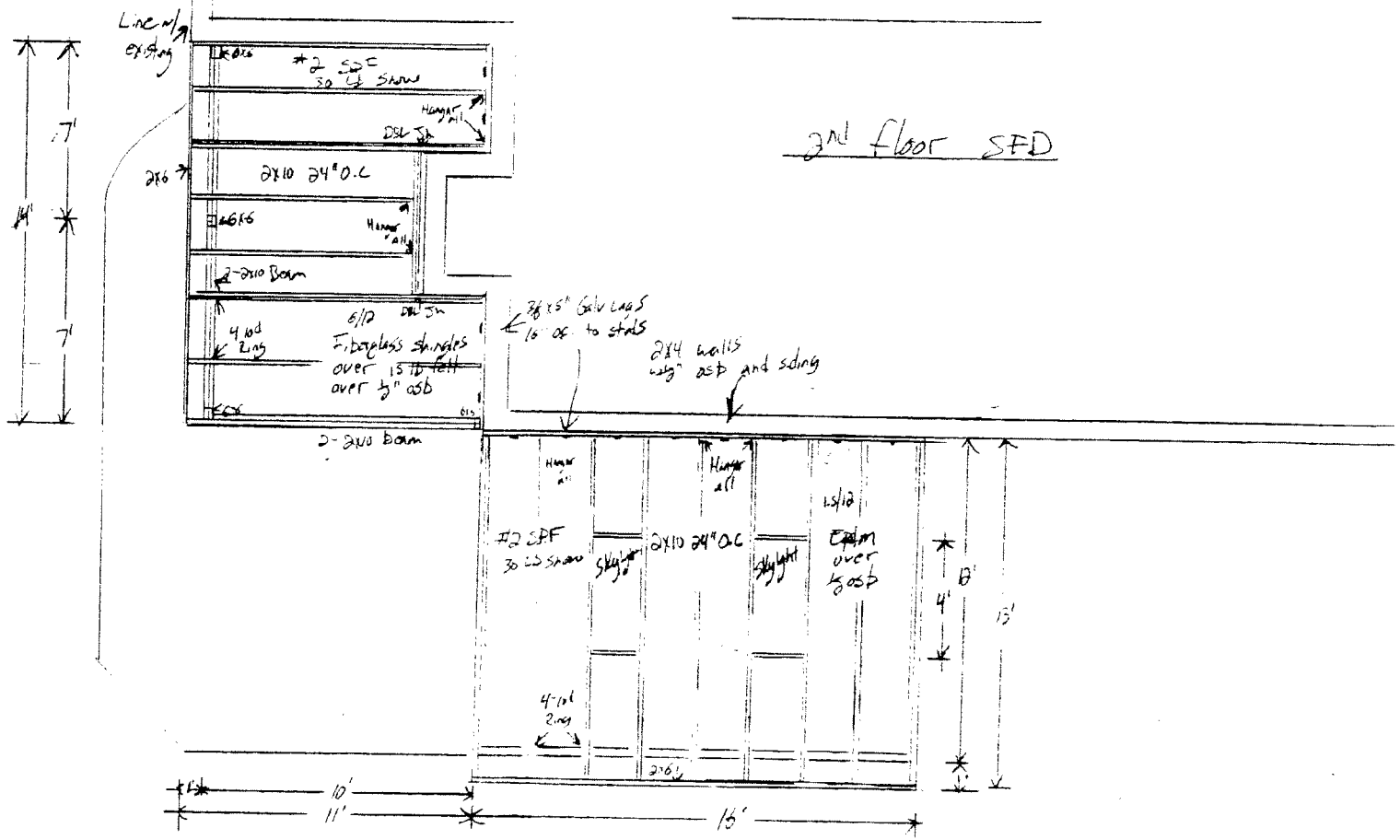
B-2


Sun room
Brick Chimney
Strap to frame
Narrow wall Brace Front and side
AR-31
CXW-15
Sky

Section
Roof Frame

Roof frame

2nd floor SFD



1/4 = 1'