

NOTICE TO CONTRACTOR  
All construction must comply with current NC Building Codes  
and is subject to field inspection and verification.

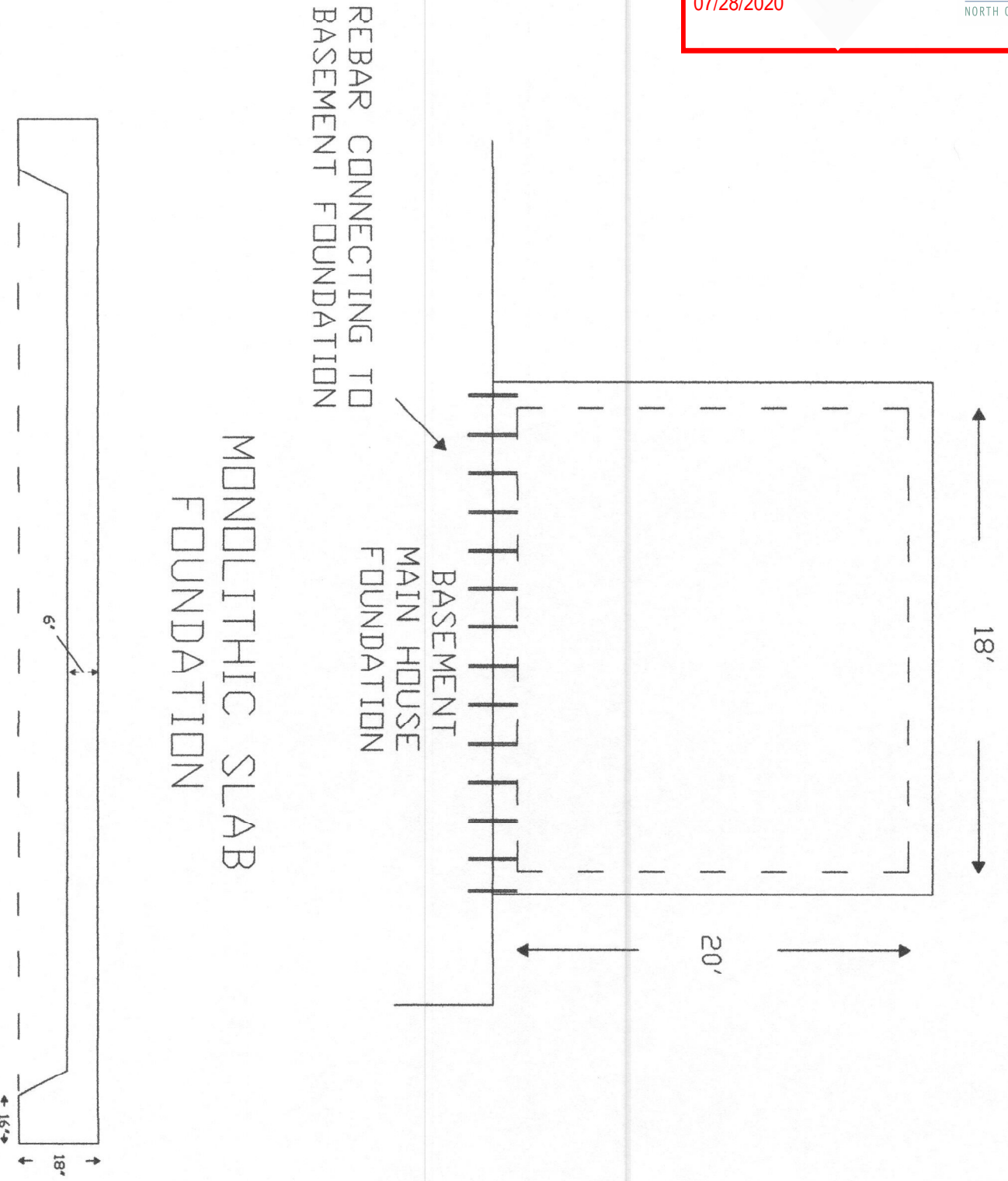
APPROVED

Limited building only review  
Permit holder responsible for  
full compliance with the code

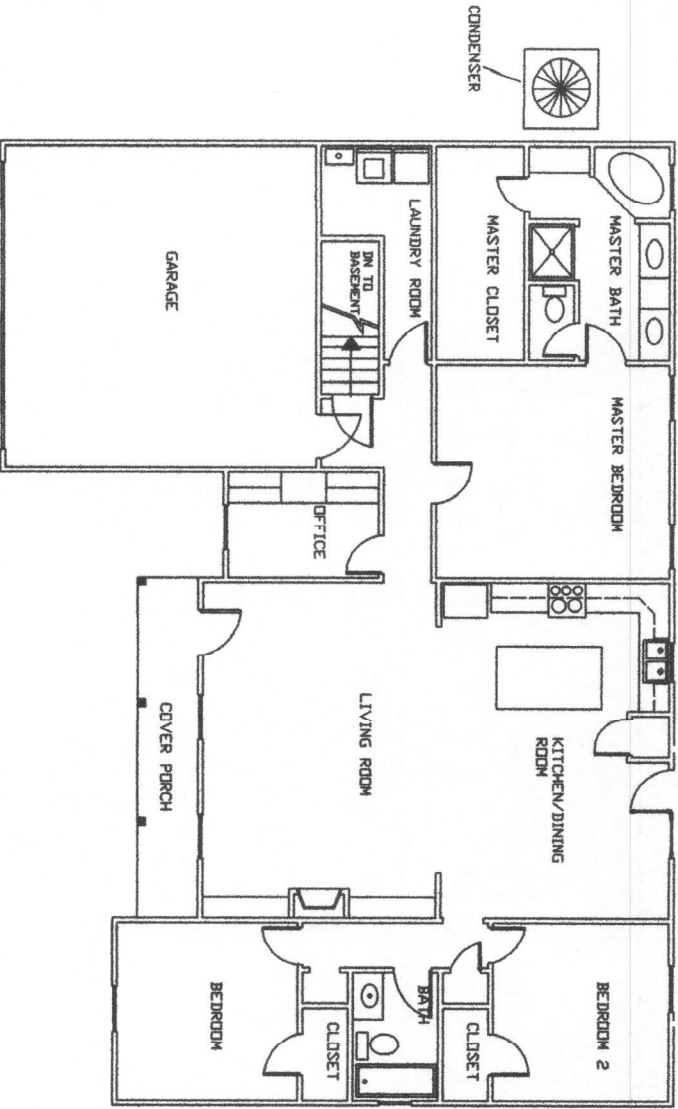
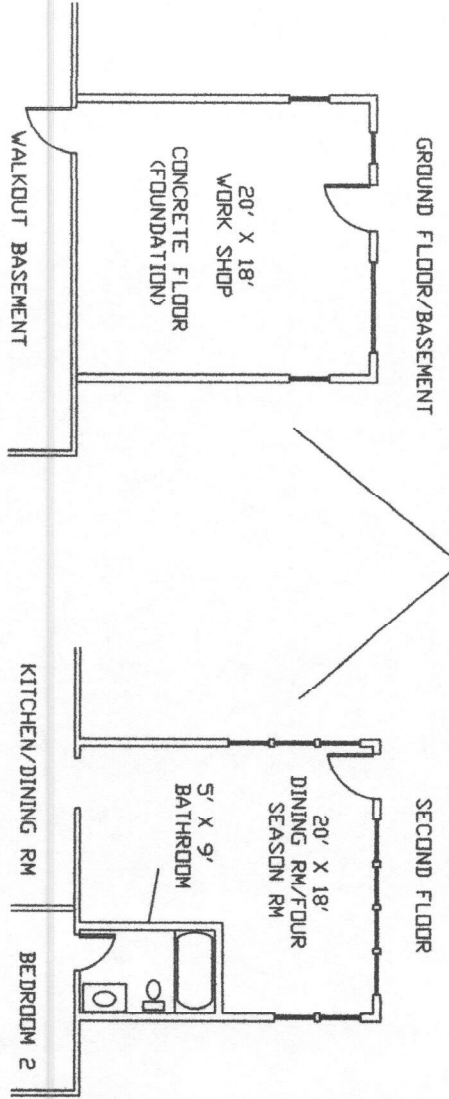
07/28/2020



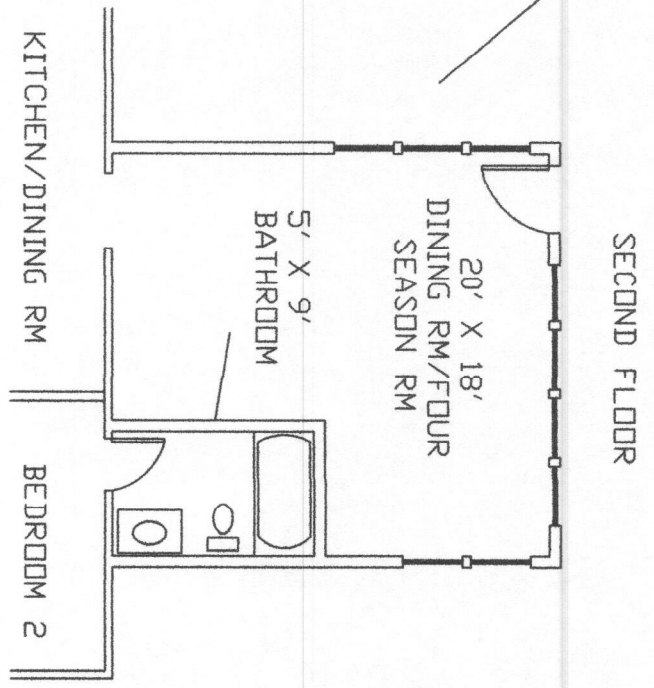
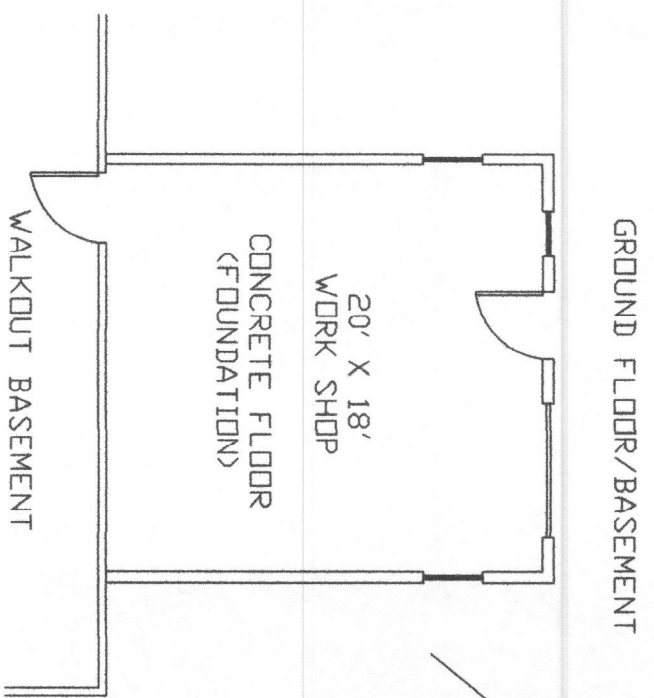
Harnett  
COUNTY  
NORTH CAROLINA



NEW TWO STORY ADDITION

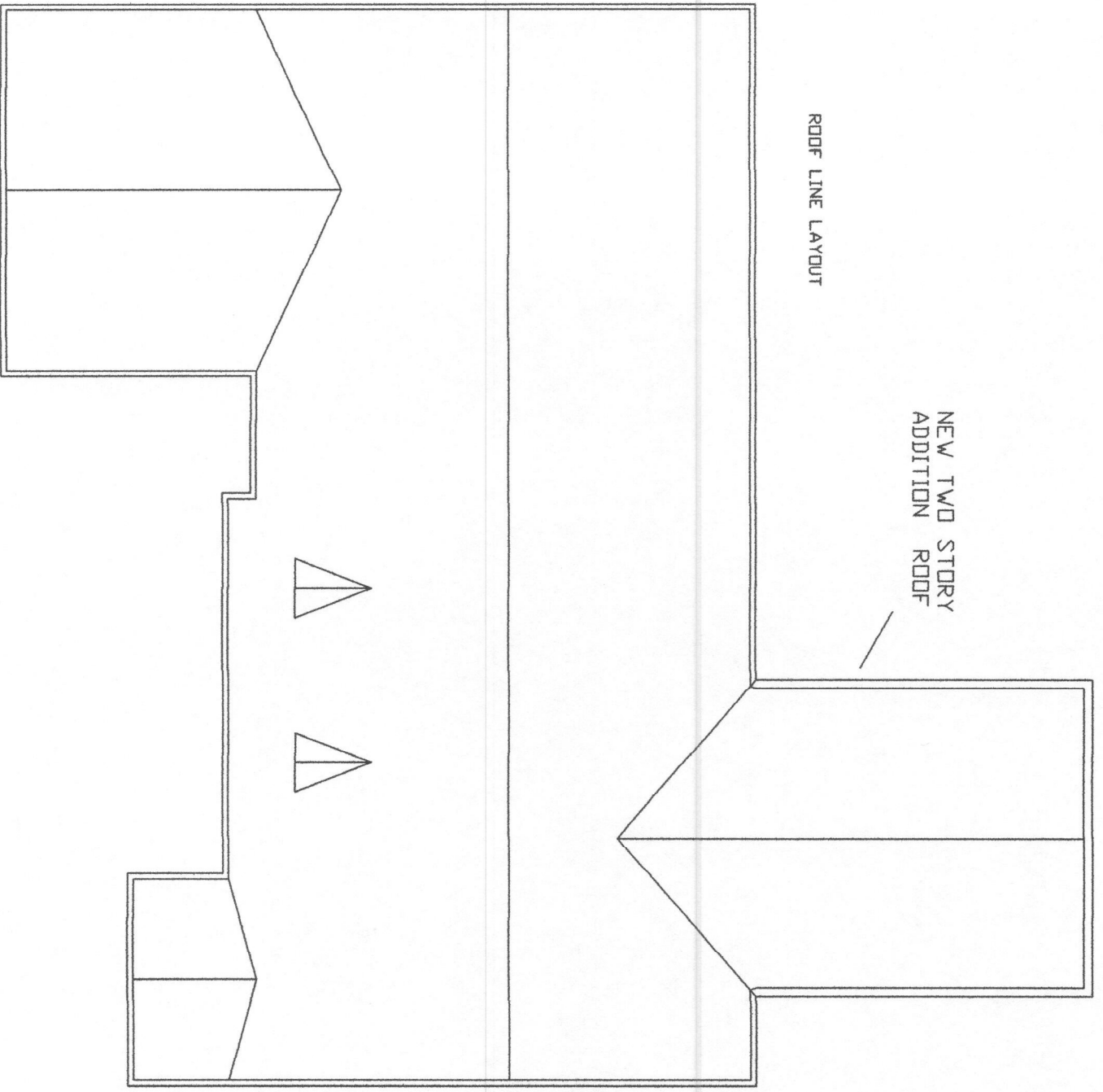


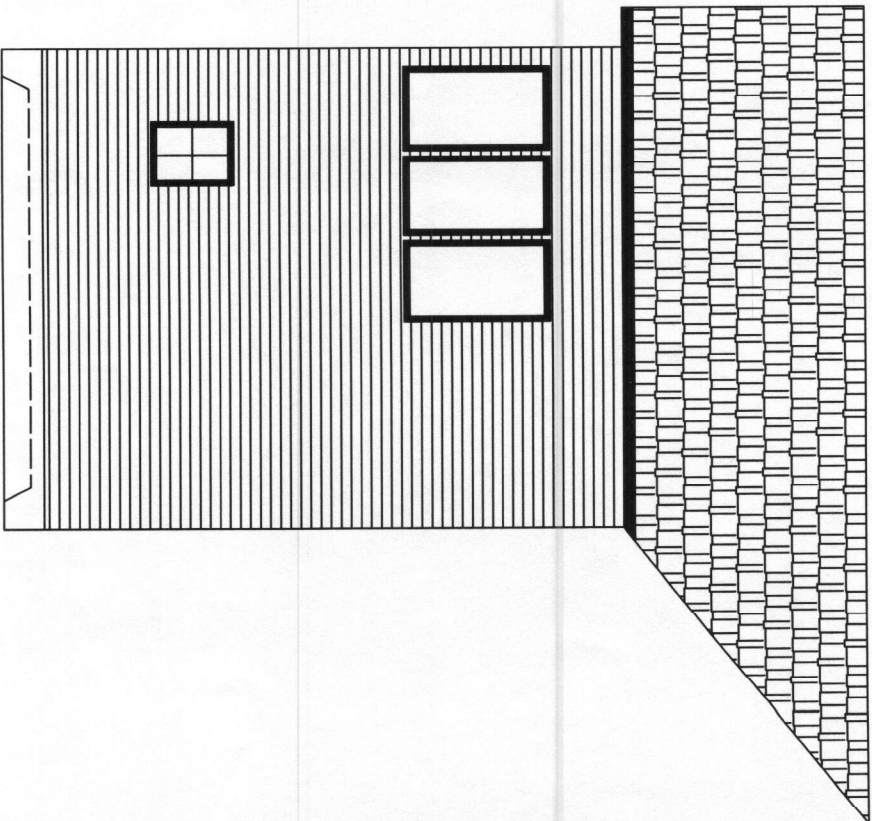
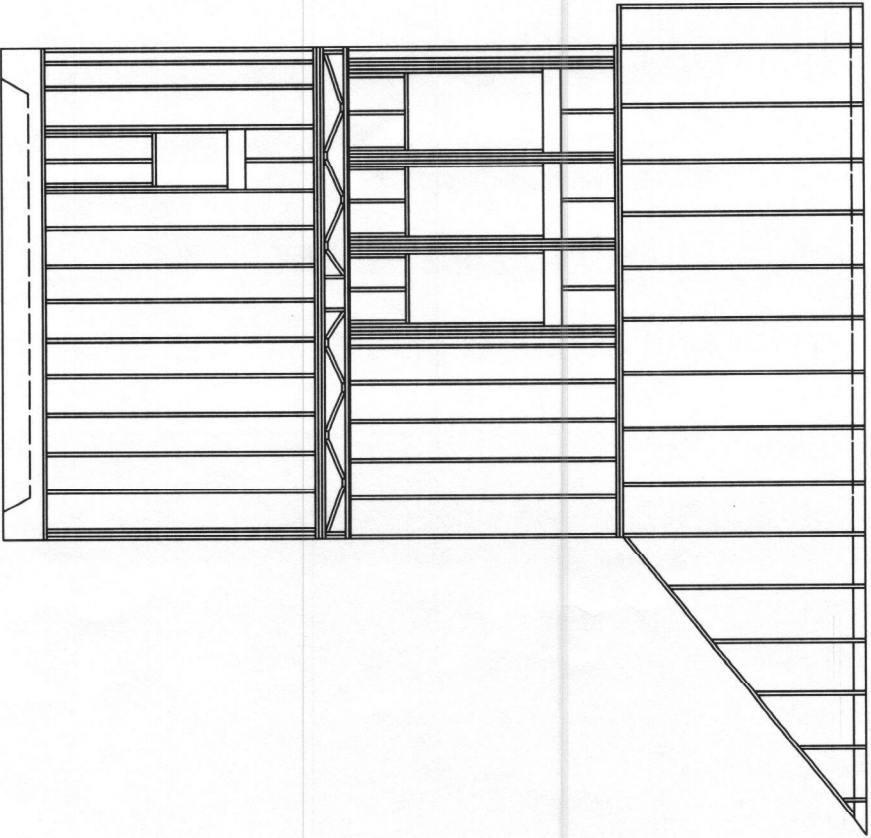
NEW TWO STORY ADDITION



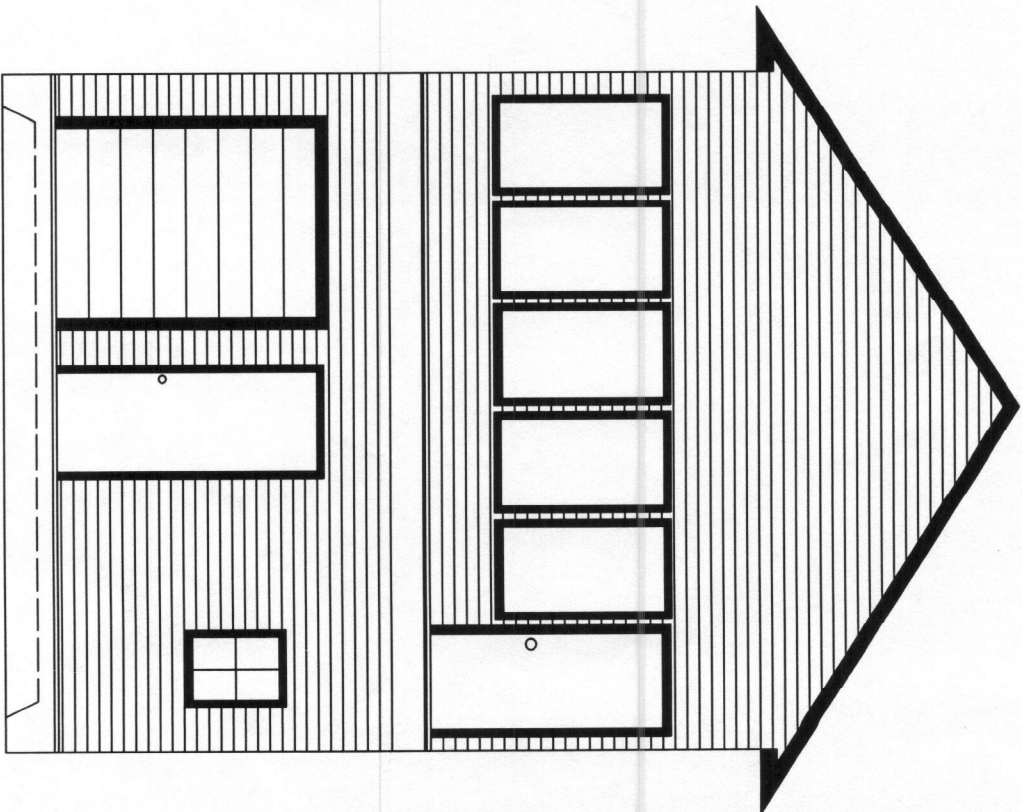
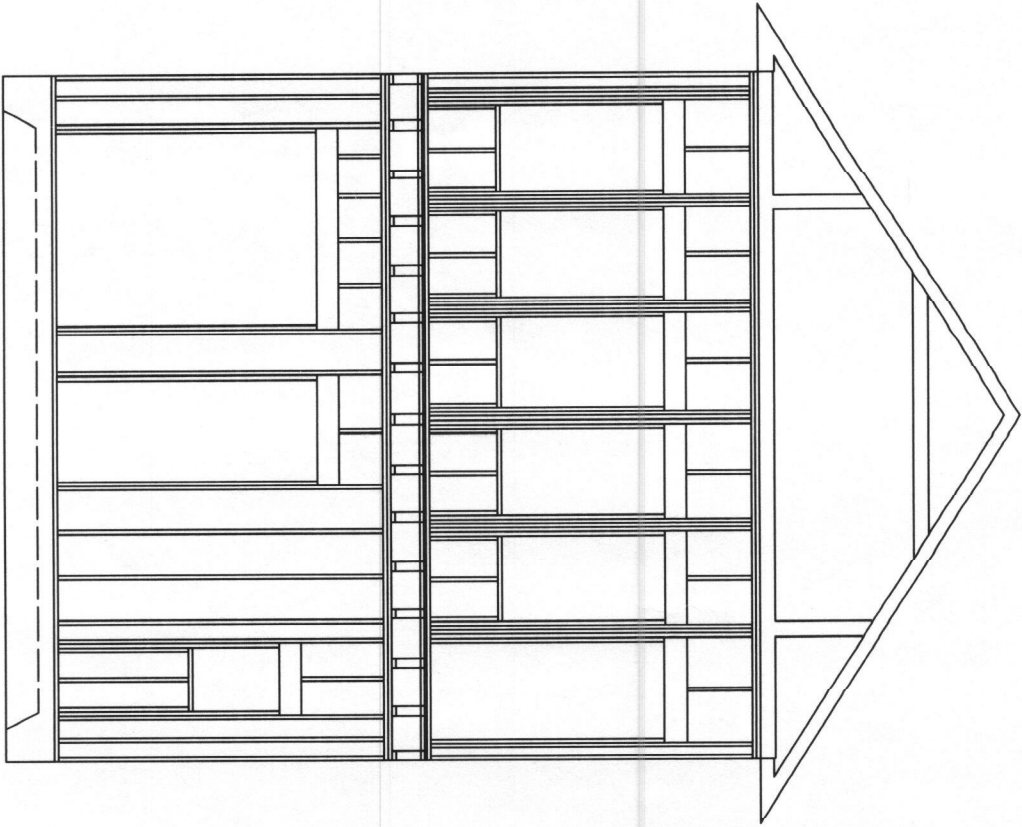
NEW TWO STORY  
ADDITION ROOF

ROOF LINE LAYOUT

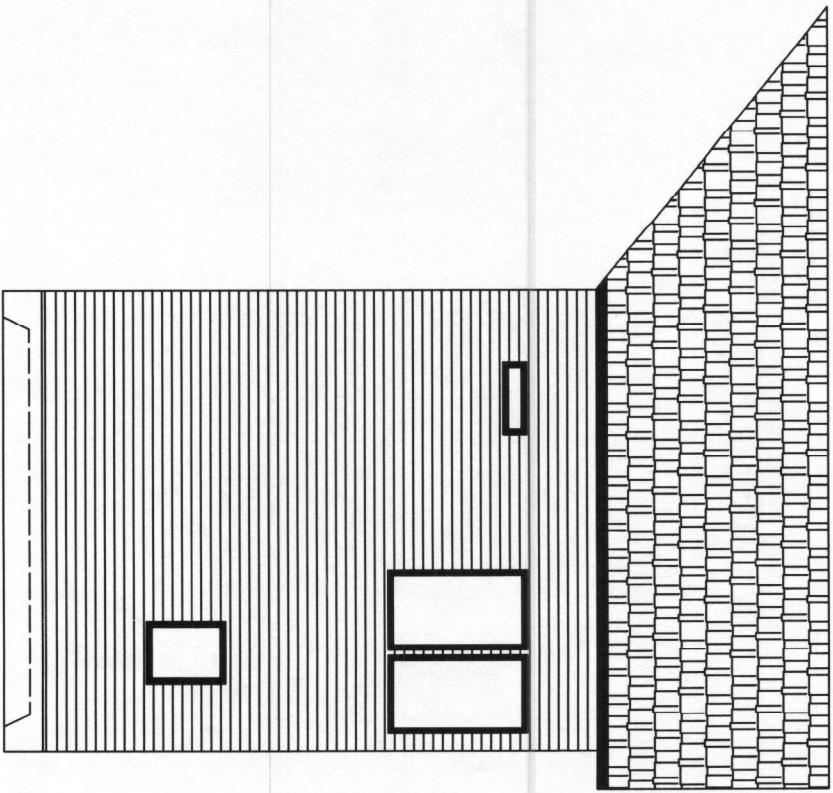
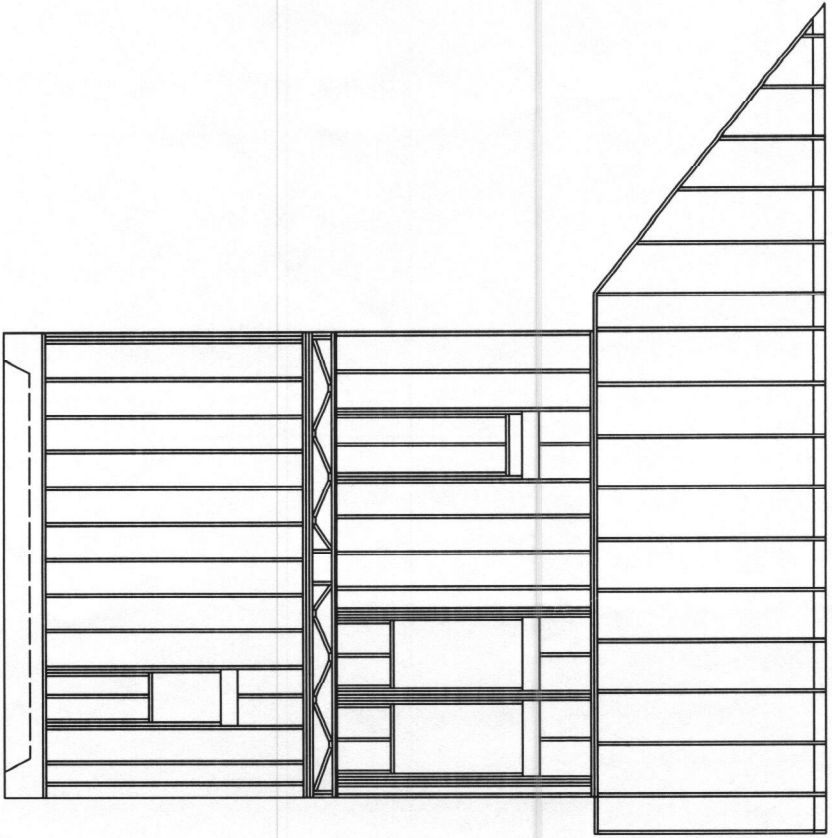




NORTH ELEVATION



EAST ELEVATION



SOUTH ELEVATION



**ROOF & FLOOR TRUSSES & BEAMS**

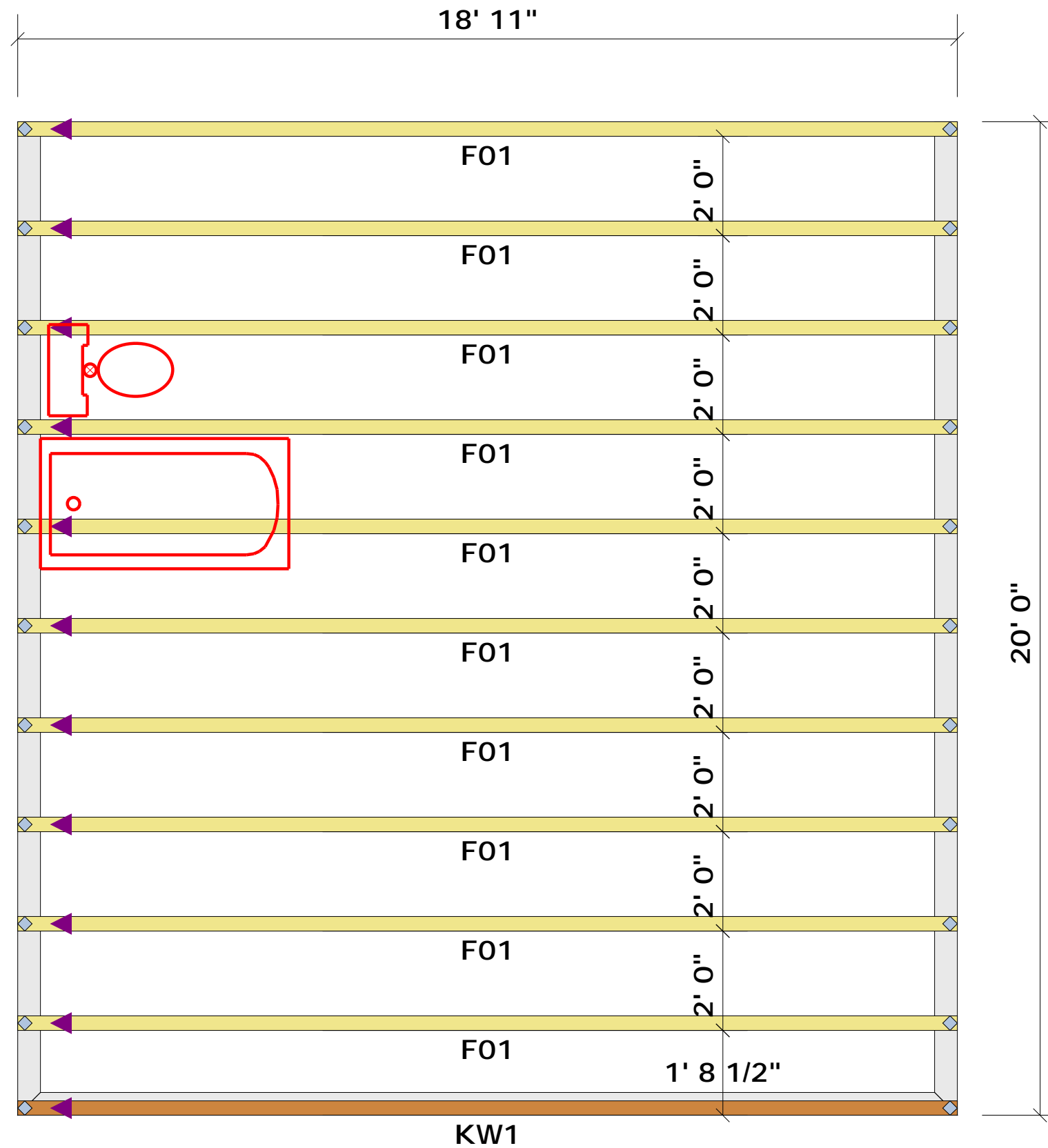
Rcilly Road Industrial Park  
Fayetteville, N.C. 28309  
Phone: (910) 864-8787  
Fax: (910) 864 4444

**THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.**

These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com

Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables ( derived from the prescriptive Code requirements ) to determine the minimum foundation size and number of wood studs required to support reactions greater than 3000# but not greater than 15000#. A registered design professional shall be retained to design the support system for any reaction that exceeds those specified in the attached Tables. A registered design professional shall be retained to design the support system for all reactions that exceed 15000#.

Signature Curtis Quick  
Curtis Quick



▲ = Denotes Left End of Truss  
(Reference Engineered Truss Drawing)  
Do Not Erect Trusses Backwards

**LOAD CHART FOR JACK STUDS**

(BASED ON TRUSS 2500 211 2 20)  
NUMBER OF JACK STUDS REQUIRED PER LINE OF SUPPORT

REACTION (LBS)	HEIGHT IN INCHES FROM BEARING	NO. OF JACK STUDS PER LINE OF SUPPORT	REACTION (LBS)	HEIGHT IN INCHES FROM BEARING	NO. OF JACK STUDS PER LINE OF SUPPORT
1700	1	1	3400	1	1
3400	2	2	5800	2	2
5100	3	3	10200	3	3
6800	4	4	13600	4	4
8500	5	5	17000	5	5
10200	6	6			
11900	7				
13600	8				
15300	9				

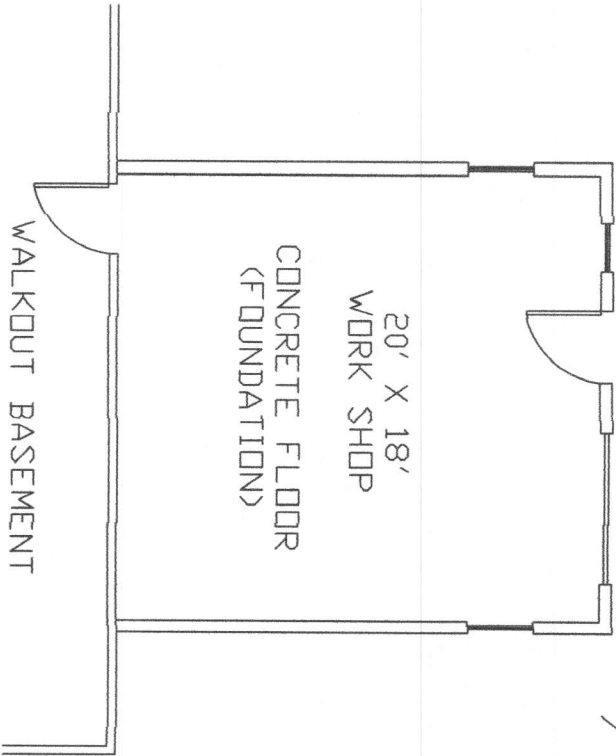
TRUSS PLACEMENT PLAN  
SCALE: 3/8" = 1'

BUILDER	JOB NAME	PLAN	SEAL DATE	QUOTE #	JOB #
Mike Puccio	Puccio Job	Plan	Seal Date	B0420-1575	J0420-1575
CITY / CO.	ADDRESS	MODEL	DATE REV.	DRAWN BY	SALES REP.
Sanford / Lee	42 Tee Trail	Model	07/16/20	Curtis Quick	Curtis Quick

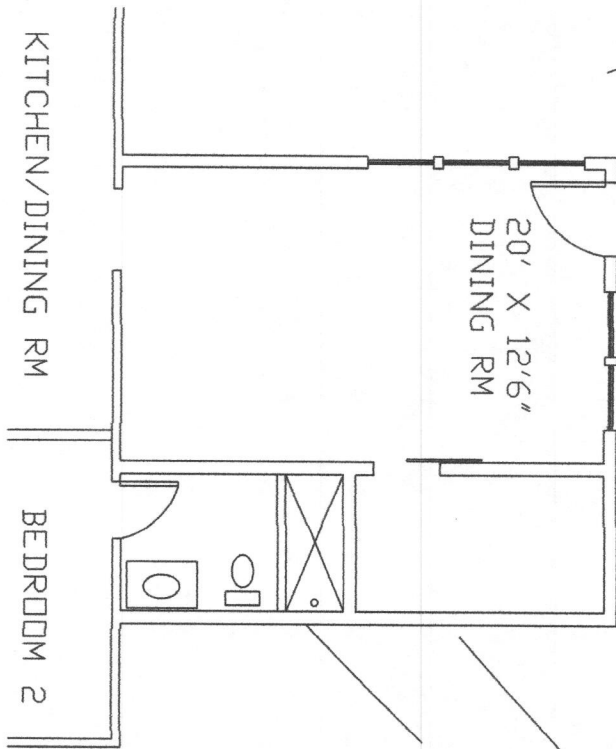


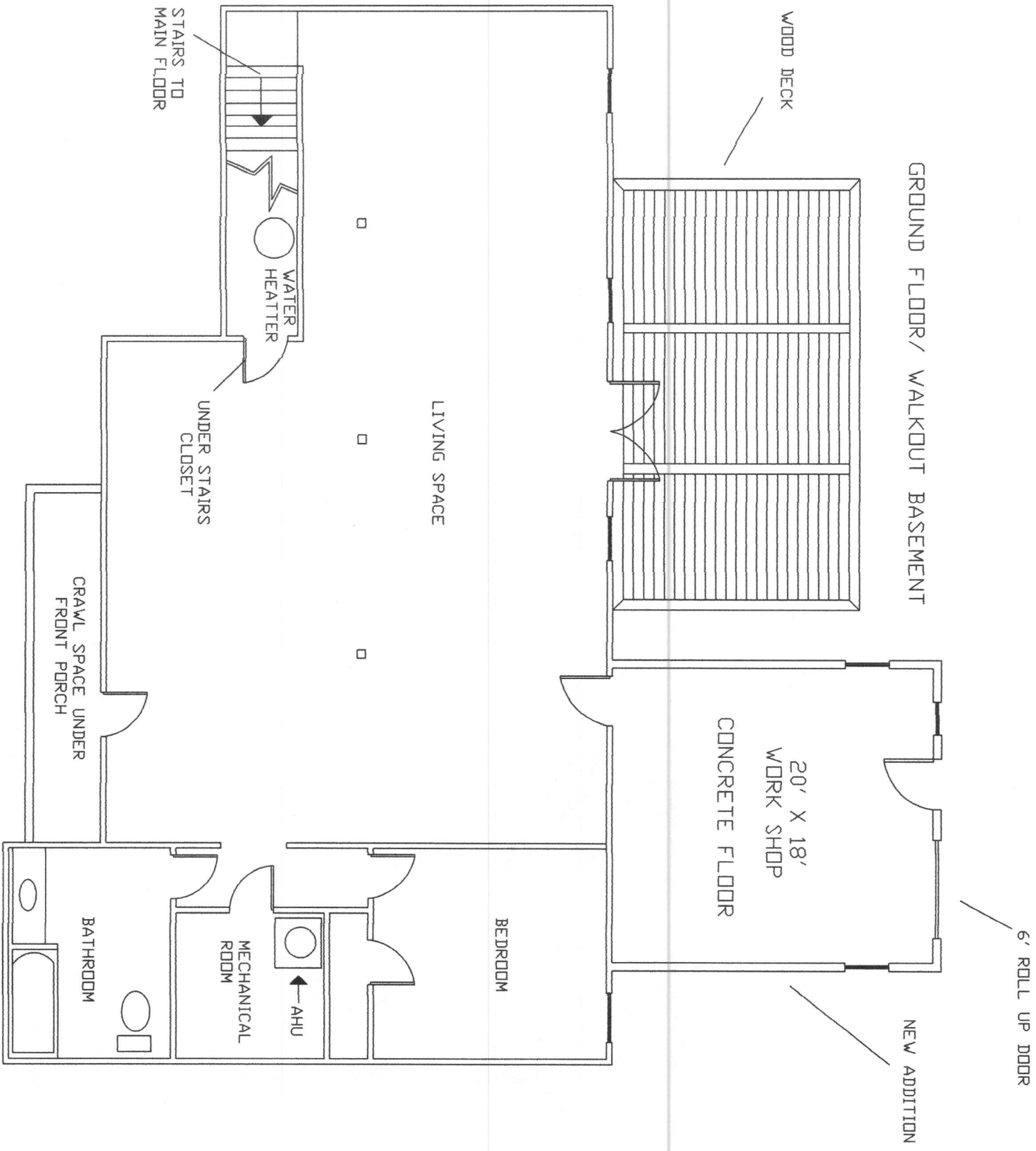
NEW TWO STORY ADDITION

GROUND FLOOR/BASEMENT

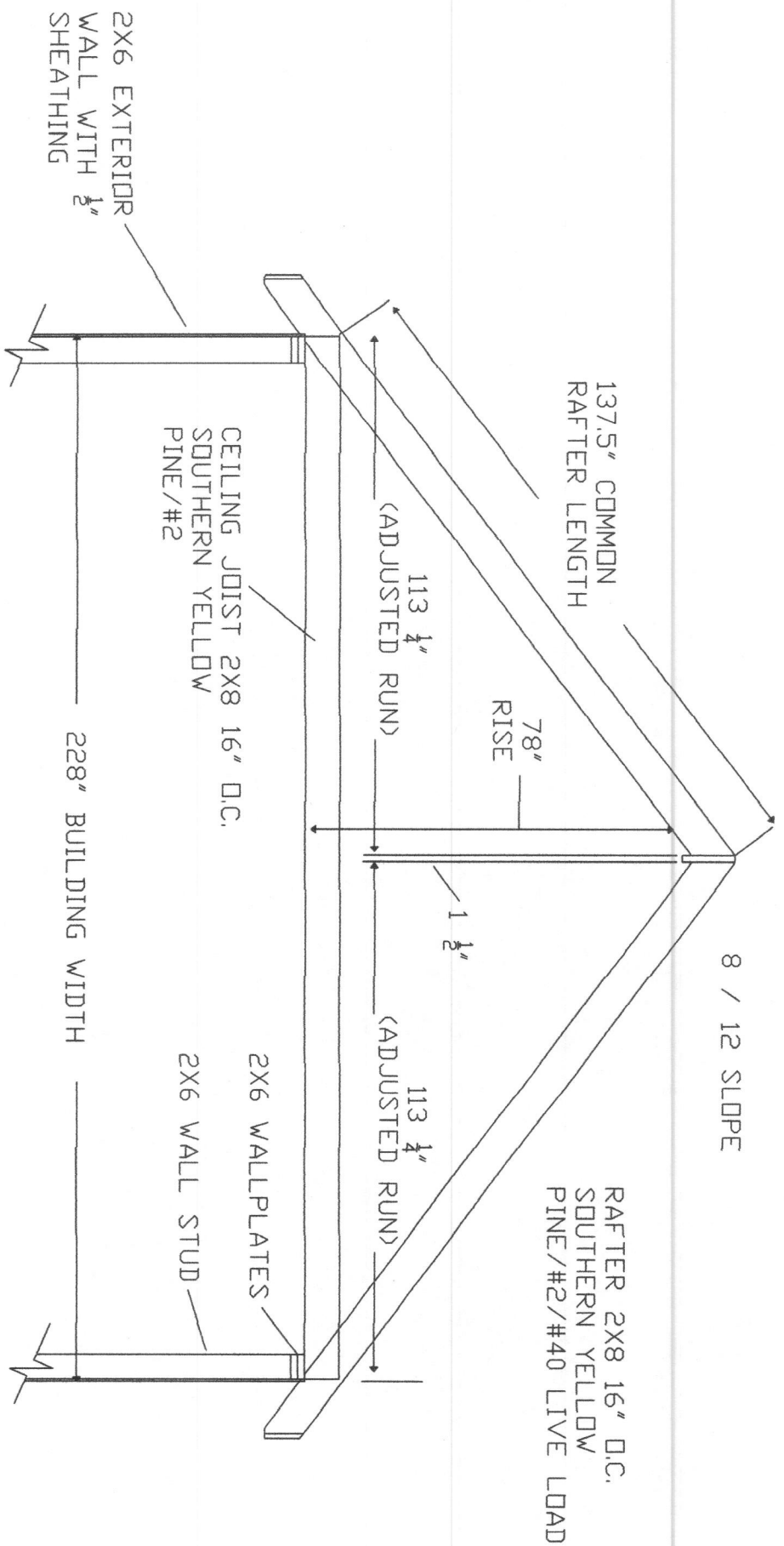


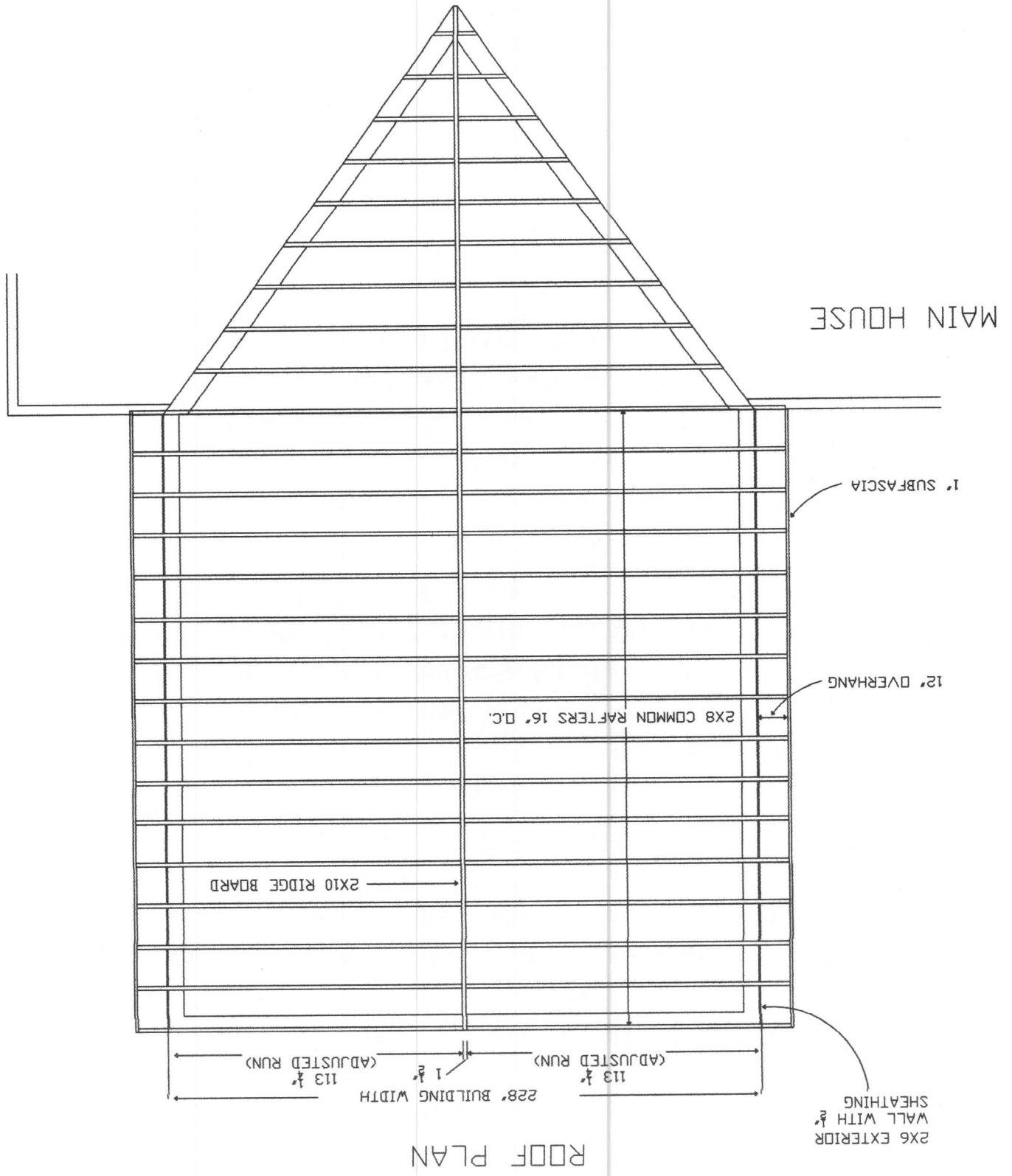
SECOND FLOOR





# ROOF SECTION/ELEVATION





ROOF PLAN