

1st Story, above basement, (Measured outside of exterior walls, and to center of the party wall):

The Engineer Seal on these drawings is applicable to

designed by a registered professional on site, and are not designed in this approval.

the modular portion of the building built in the factory, and is not to be taken as Record Design Professional for the project. Items noted B/O, by B/P, by others, by Builder, on site, etc. are to be

Left Unit 998 sf Without enclosed porch Right Unit 998 sf Without enclosed porch

2nd story (Measured outside exterior walls and to center of party wall) Left Unit area with Atria:

Atria floor area (485 sf) x (average ht=10.8 ft') x / (10ft height) = 525 sf Left Unit area without Atria = <u>512 sf</u> Right unit (No Atria in this unit) = <u>998 sf</u>

Area above 2nd Story: (Right Side Only) at plane 5' from floor, with slanted ceiling measured at rough truss chord
Right only = 675 sf

Area of right unit above 2nd story with Ceiling height of at least 7' = 557 sf
(Left Side Only) At plane 5' from truss bottom chord
Left only = 149 sf

Area of left unit above 2nd story with 7' ceiling height of at least 7' = 0 sf

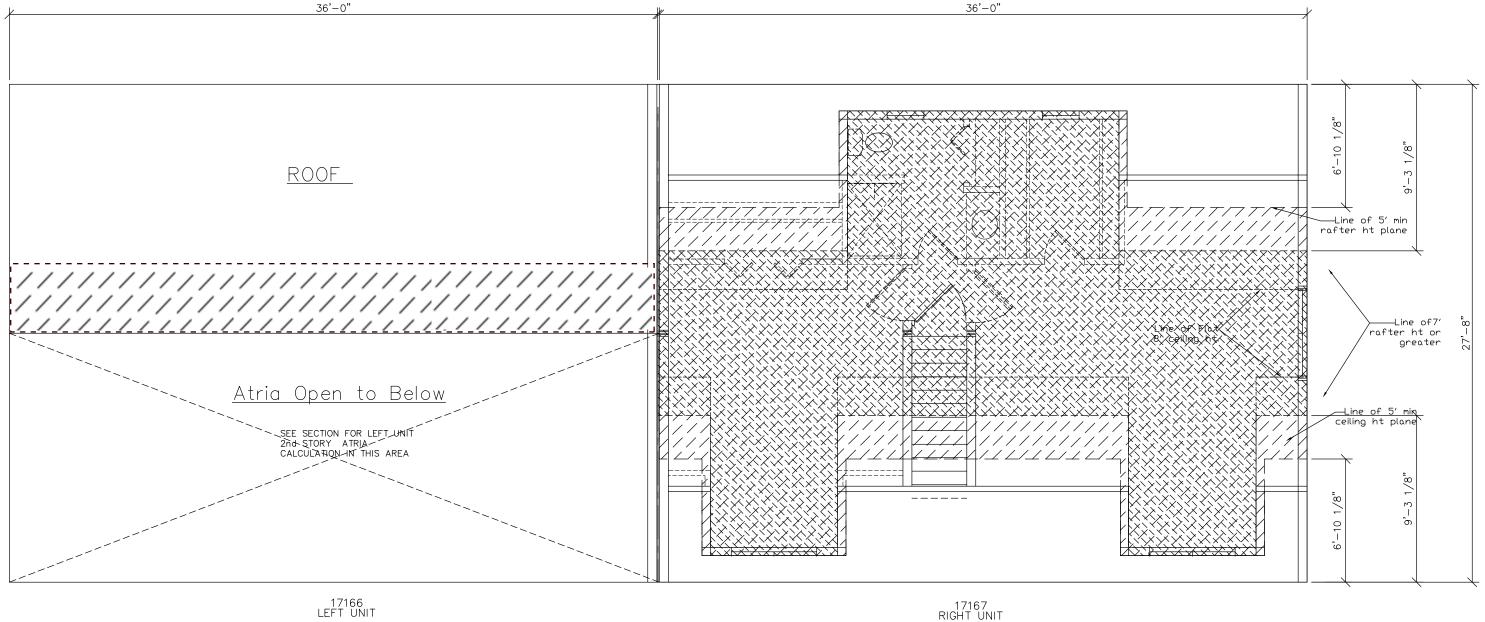
Basement highest exposure on foundation is 3', therefore not included in FAR.

Building Total sf included in FAR = 4855 sf

Max FAR allowable =(Lot Size x 0.48) = 10146sf x 0.48 = 4870 sf

4855 < 4870 therefore complies with FAR requirements.





CALCULATION AREAS FOR AREAS ABOVE 2nd STORY