Assignment 2
Grammatical derivation: generating a design according to the rules
Due February 16, 2016

Read the following paper to complete your assignment.
More than the sum of the parts: the grammar of Queen Anne houses by Ulrich Flemming

Your assignment is to give a neat and complete pictorial derivation of 919 Ivy Street, Pittsburgh.

You may <u>ignore precise dimensional requirements</u> (i.e., you do not need to draw to an accurate scale).

For the derivation <u>use the rules described in the paper</u>.

You may have to either modify some of the existing rules or define new rules in order to derive this house.
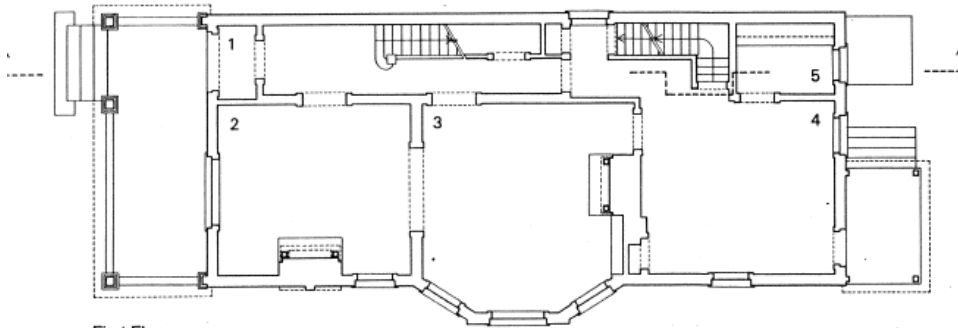
If <u>this is the case</u>, you are required to briefly explain the changes, but with the proviso that the language of the original grammar is preserved
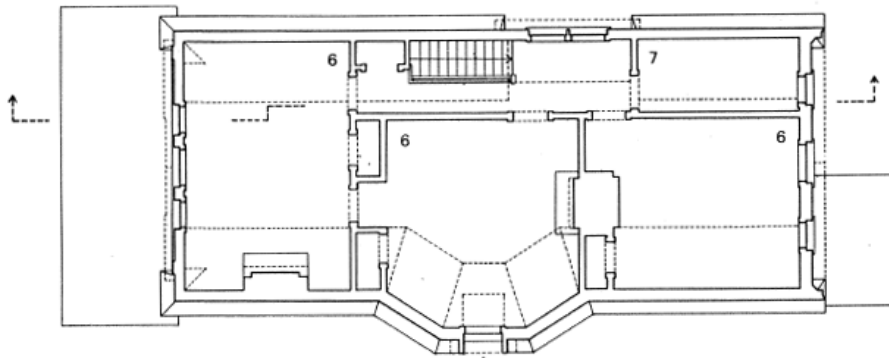
It is for sale:
http://www.zillow.com/homedetails/919-Ivy-St-Pittsburgh-PA-15232/11628595_zpid/

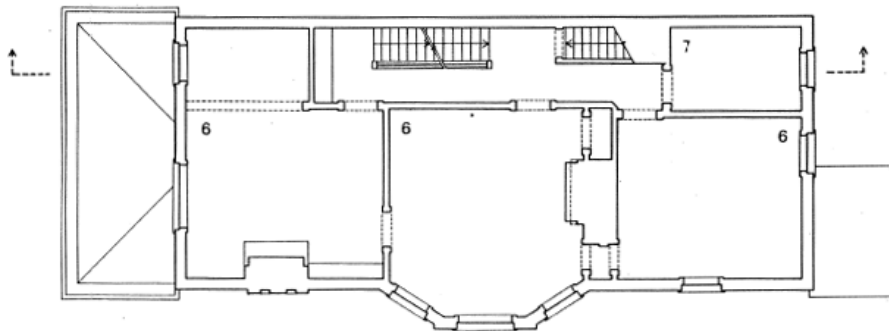**919 Ivy Street – Plans**
1. Entry
2. Parlor
3. Dining Room
4. Kitchen
5. Pantry
6. Chamber
7. Bathroom

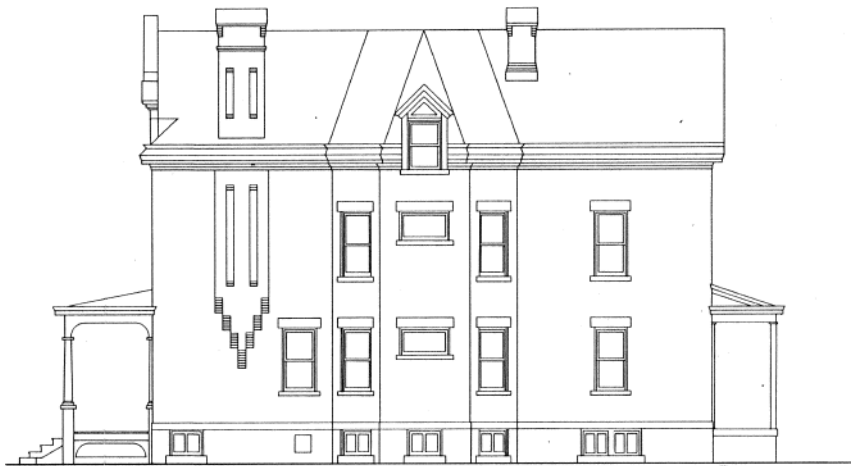First Floor

Second Floor

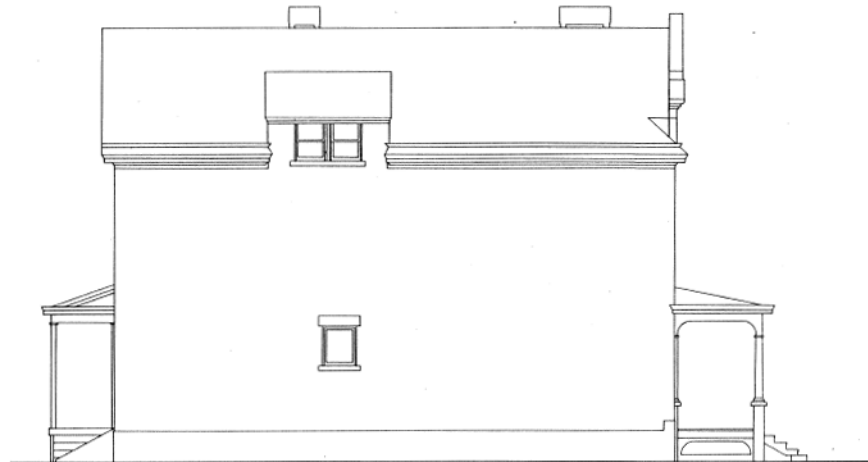Third Floor

919 Ivy Street – Elevations

South West (Front)

North East (Back)

South East

North West