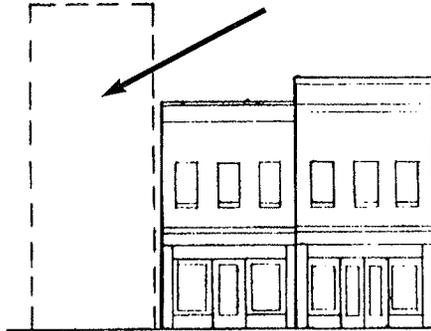
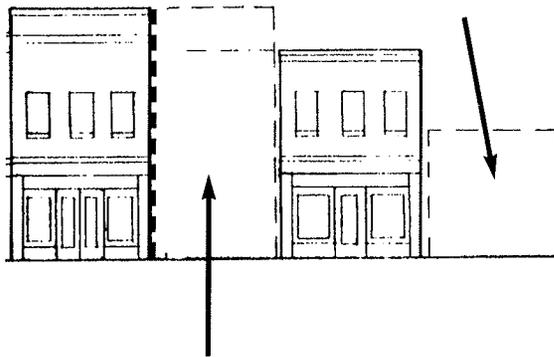


### PROPORTIONS OF AN INFILL CONSTRUCTION.

THE HEIGHT OF THIS INFILL WOULD BE INAPPROPRIATE TO ITS NEIGHBORS.



THIS INFILL BREAKS THE RHYTHM OF THE EXISTING FACADES.



THIS INFILL MAINTAINS THE EXISTING RHYTHM OF ITS NEIGHBORS.

## Infill Construction

Infill—the construction of new buildings on vacant lots—is encouraged. The design of an infill building is a special challenge, particularly its front facade, which should be designed to look appropriate and be compatible in relation to the surrounding buildings.

What constitutes good infill design? There is no absolute answer; a good design will vary according to its setting. Because an infill building is new, it should look new. However, the appearance must always be sensitive to the character of its neighbors without mimicking them. There are several ideas that should govern the visual relationship between an infill building and its neighbors.

### Proportions of the Facade

The average height and width of the surrounding buildings determines a general set of proportions for an infill structure or the bays of a larger structure. The infill building should occupy the entire space and reflect the characteristic rhythm of facades along the street. If the site is large, the mass of the facade can be broken into a number of smaller bays to maintain a rhythm with the surrounding buildings.

### Composition

The composition of the infill facade—that is, the organization of its parts—should be similar to that of surrounding facades. Rhythms that carry throughout the block, such as window spacing, should be incorporated into the new facade.

### Proportions of the Openings

The size and proportion of window and door openings of an infill building should be similar to those on surrounding facades. The same applies to the ratio of window area to solid wall for the facade as a whole.

### **Detailing**

Infill architecture should reflect the elements and detailing of surrounding buildings, including window shapes, cornice lines and brick work.

### **Materials**

An infill facade should be composed of materials similar to the adjacent facades. The new building should not stand out against and in opposition to the others.

### **Color**

The colors chosen for an infill facade should relate to the neighboring buildings.

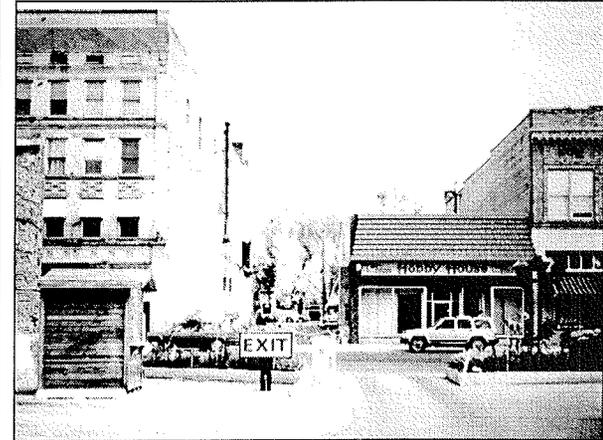
### **Building Setback**

The new facade should be flush to its neighbors.

### **Roof Forms**

The type of roof used should be similar to those found on adjacent buildings. Usually, the upper cornice will cover the visibility of a flat roof from the front facade.

BEFORE INFILL CONSTRUCTION &  
FACADE IMPROVEMENT TO BUILDING  
ON RIGHT.



AFTER INFILL CONSTRUCTION  
MAINTAINING THE RHYTHM OF  
NEIGHBORING FACADES.