Minimize Front Setbacks BMP

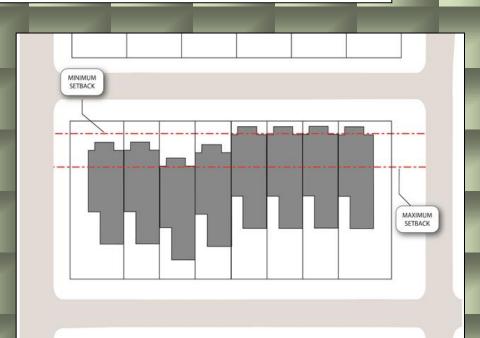
Minimize Impervious Area BMPs

Overview

Move buildings closer to the road to minimize impervious surfaces like sidewalks and driveways.

Design

A drawback of this BMP is that the lesser the setback the greater the street noise. This downside can be eliminated either by placing noise sensitive rooms away from the street, in the back of the house, or by building sound insulated materials.



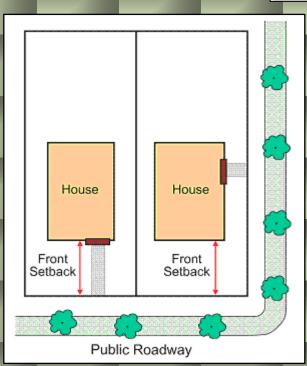


Image above) These houses all have different setbacks, the houses on the right are a good example of the BMP.

Image to the left) These two houses are the same distance from the road, but the house on the right has minimized their front setback.

Cost

If already constructing a house there is no added cost to make this choice; however, it can be very expensive to make this change. If your house is far from the sidewalk it may be more effective to employ a different BMP.