The purpose of my creative project is to design historically sensitive affordable infill housing in Muncie’s Old West End Historic District. Research shows that there are several different theories on what is appropriate infill design for historic neighborhoods. These theories range from the direct replication of historic styles to designing new, contemporary, yet compatible, designs. However, *The Secretary of the Interior’s Standards for the Treatment of Historic Properties* contain a set of guidelines that are typically followed when designing infill in National Register districts. There is also a set of requirements that must be met in order for the infill housing to qualify as affordable. My study will determine what design strategy is most appropriate for creating the most design efficient, cost effective, and historically sensitive infill based on both sets of guidelines and requirements.