

FAST FOOD CHAIN RESTAURANTS SPRINGFIELD, ILLINOIS



CHALLENGE

Fast food chains typically use prototype floor plan and similar exterior elevations throughout the country. However, the snow, seismic and wind loadings vary due to building locations and local building code requirements.

SOLUTION

HLR provides review of the prototype plans for structural adequacy and making the necessary adjustments to the drawings to be in compliance model code requirements along with the local ordinances.

RESULTS

The owner/developer saves dollars on the construction costs based upon a specific location versus an over-design covering every location.

CONSTRUCTION BUDGET:
VARIES



POPEYES, SPRINGFIELD, IL

Project highlights:

- Prototype floor plans.
- Differing applied loading based upon site location.
- Code compliance design based upon individual site selection.



TACO BELL, SPRINGFIELD, IL