

# Technology Examples and Case Studies **4**

Chapter 4 presents technology examples and case studies of buildings that illustrate the principles of the recommendations presented in this Guide. The technology examples represent a specific portion of the building that would contribute toward meeting the energy target—such as lighting, equipment efficiencies, or envelope measures. The case studies are buildings that meet the energy target.

## CLIMATE ZONE 2—HAPPY FEET PLUS

CLEARWATER, FLORIDA

Happy Feet Plus is an approximately 6,000 ft<sup>2</sup> retail shoe store located in Clearwater, Florida (climate zone 2). The project was constructed in a design-build format,



**Figure 4-1.** Happy Feet Plus exterior.



(a)



(b)

**Figure 4-2.** Happy Feet Plus (a) interior and (b) sales floor. Note the entry vestibule and ceiling fans and the ceiling-mounted fluorescent fixtures for merchandise display lighting.