

GREEN METROPOLIS

Why Living Smaller, Living Closer, and Driving Less
are the Keys to Sustainability

DAVID OWEN













47-50 Sts
Rockefeller
Center

Exit
47 Street
48 Street
6 Avenue
24 hour booth
at 49 St end
of platform

47-50 Sts
Rockefeller
Center

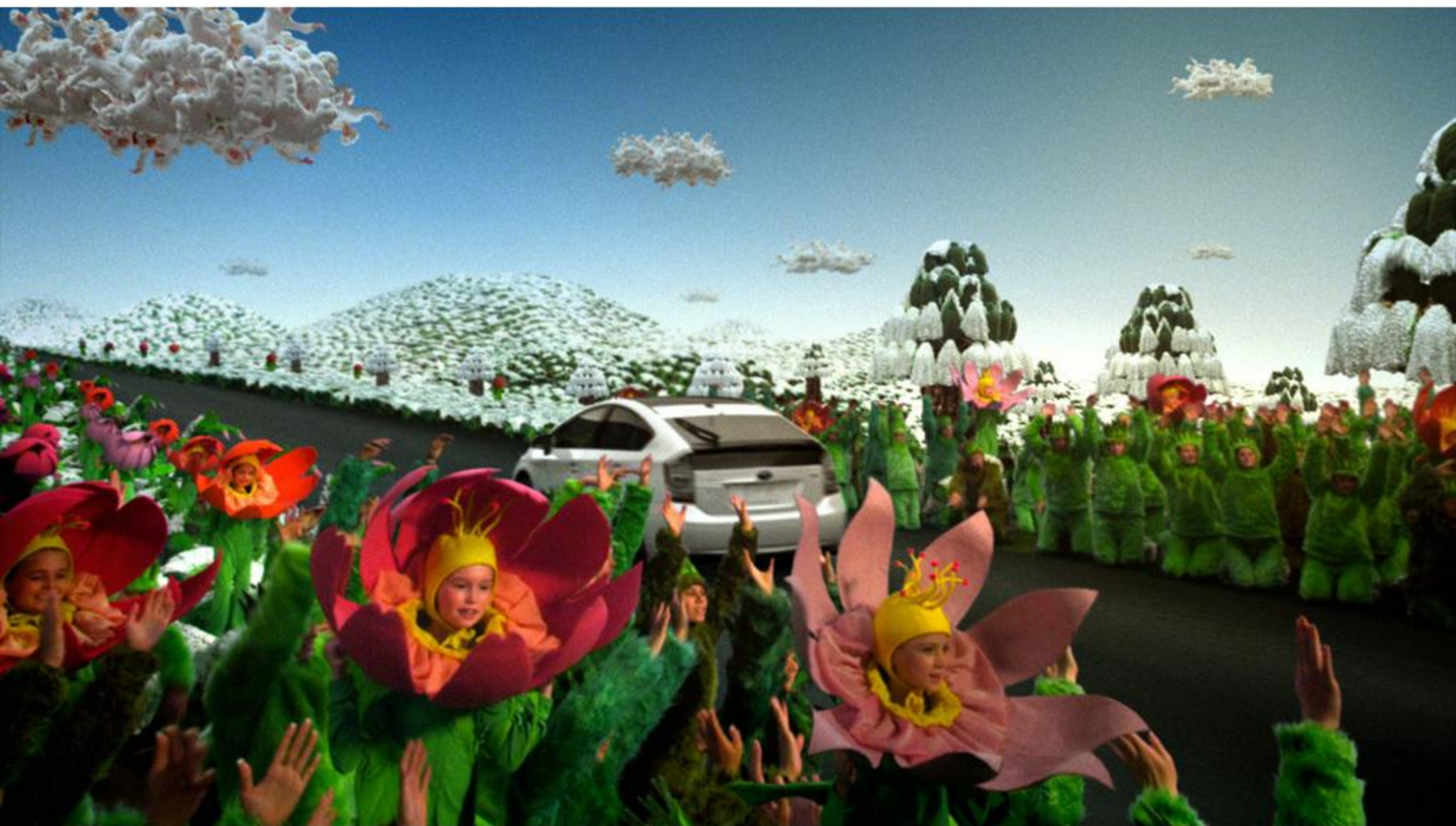


















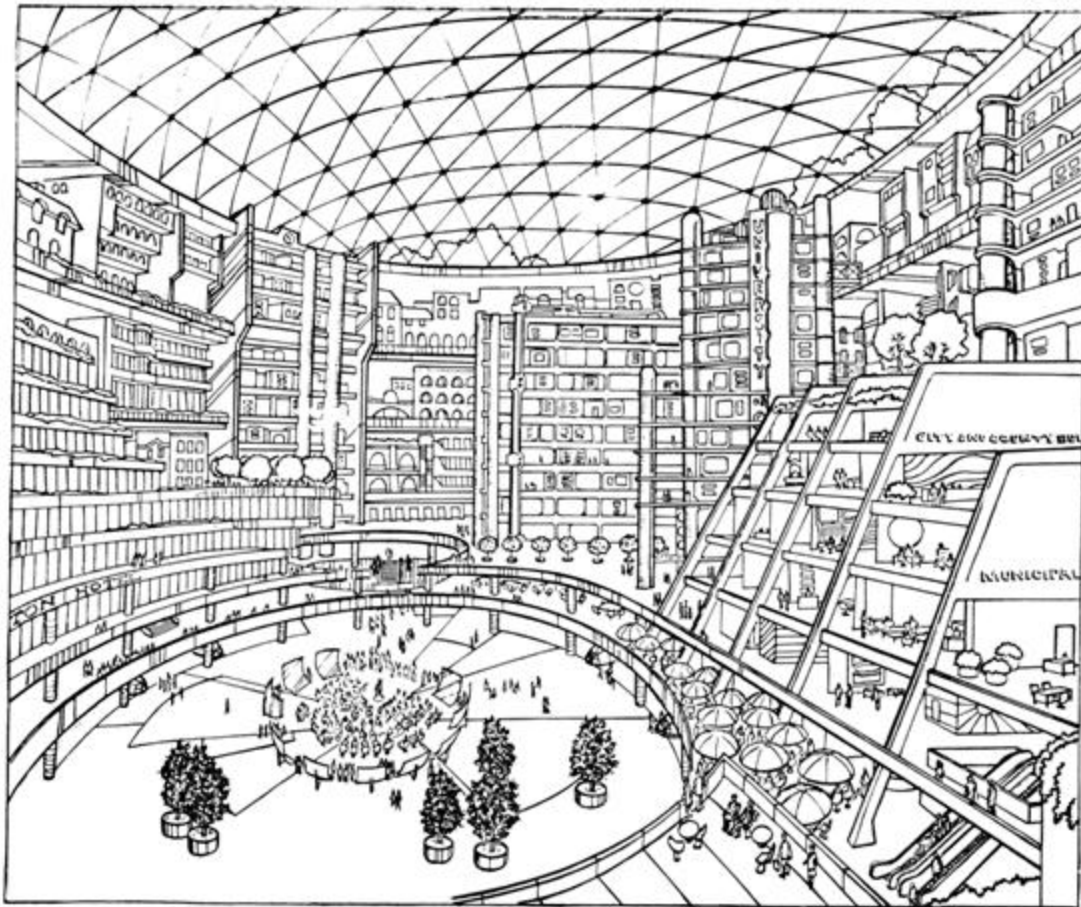


Figure 4-13 THE CORE EXCHANGE (A CROSS-SECTION VIEW)

The Core Exchange is a large open lobby area in the center of the Core building at mid-level (Level 8). Mass transit trams converge from 32 radial directions to discharge their passengers at the edge of the open area and to start new runs (the front ends of four trams are visible near columns on the floor of the Core Exchange). The diameter of the Core Exchange is 250 feet. Tiered around it are theaters, hotels, restaurants, and shops. The supporting rim of a dome is at Level 14. Levels 14 to 16 would rise around the outside of the dome.

