46 Buildings

20 to 45 stories

Quarter mile radius

100,000 people (33,000 students)
Family housing: 2696 ft$^2$ per family of 4
Student housing: 252 ft$^2$ per student
Student Housing: 252 ft² per student
Family Housing: 2696 ft² per family of 4
100,000 people (33,000 students)
Only vehicle uses: recreation and freight

⇒ 83% fewer vehicles
47% less pollution
55% less fossil fuel
78% less water
95% less land
Construction Costs

• Freedom Tower NYC $1150/ft²
• 8-24 story apartment $220/ft²
• Provo housing $89/ft²

Prefabricated Steel Construction

• BSB 30-story hotel $93/ft²
  construct: 15 days
• BSB 220-story Sky City $85/ft²
  prefab: 120 days
  construct: 90 days
CAR-FREE IN UTAH
3.5 Million People
35 Greenplexes

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