

# ENGR 125CS

Skyscraper, Vol. 1

Name: \_\_\_\_\_

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1. As you watch the film, look for the following individuals. What are their roles in the skyscraper project:

William "Bill" Zeckendorf, Jr.

David Childs

Dominic Fonti

Jack Schuster

2. What was the value in 1984 of the 4 acre site in Manhattan that was selected for World Wide Plaza?
3. How do the contributions of the architects, the engineers, and the builders interact?
4. What is the overall estimated cost of the project?
5. Give some examples of the concessions made by the builder to the neighborhood in order to secure the city's approval.
6. Where did the steel used in the construction come from? Why?
7. What is a "tree column" ? Sketch one.