

ENGR 125CS

Skyscraper, Vol. 2

Name: _____

1. What is the purpose of the construction mock-up testing that was done in Florida?
2. Why is the exterior construction of World Wide Plaza called a *curtain wall* ?
3. Why is the tower crane operator among the highest paid workers on the construction site?
4. Why did the developer allow some of the first tenants to customize the building's design?
5. Explain why there was a dispute over the color chosen for the building's brick work.
6. Where is all of the structural steel stockpiled before it is trucked to the job site? Why?
7. Explain the controversy over the subcontractor's delay in installing the *deck stops* on each floor.
8. Why does the brick manufacturer decide to delay shipment of brick to the site? Do you think he is justified in unilaterally delaying shipment?