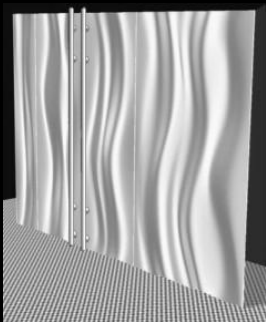




CREATIVE TEKNOLOGIES CORPORATION



**COMPLETE
TURN-KEY
PROVIDER**

- **ENGINEERING**
- **CUSTOM FABRICATION**
- **INSTALLATION**

*SELECT WINDOW / FULL
SCREEN MODE (Ctrl+L)*





DESIGN - BUILD - INSTALLATION

CASE STUDIES

*SELECT WINDOW / FULL
SCREEN MODE (Ctrl+L)*



Conde Nast Headquarters Cafeteria

Location:
Manhattan, New York

Client:
Conde Nast Publishing

Architect:
Frank Gehry + Partners

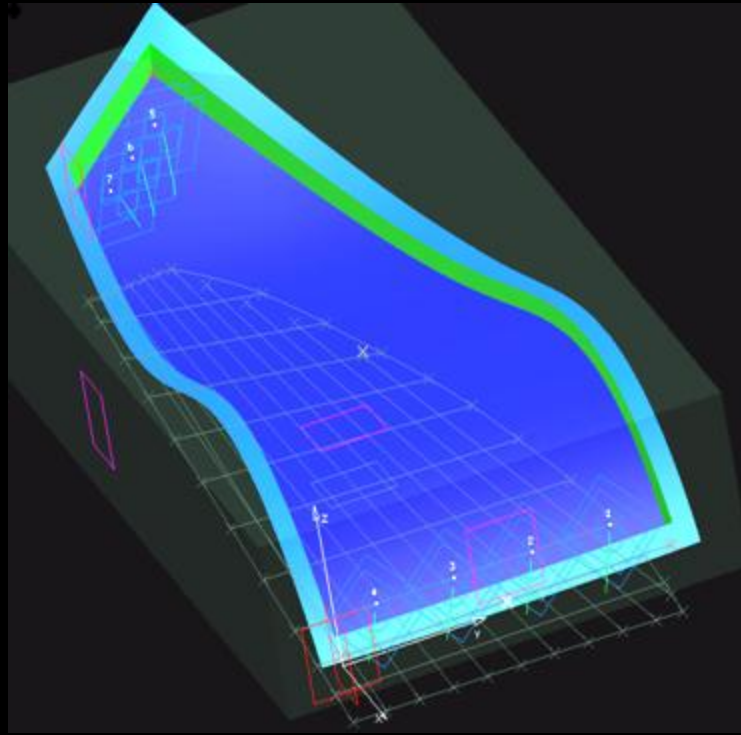
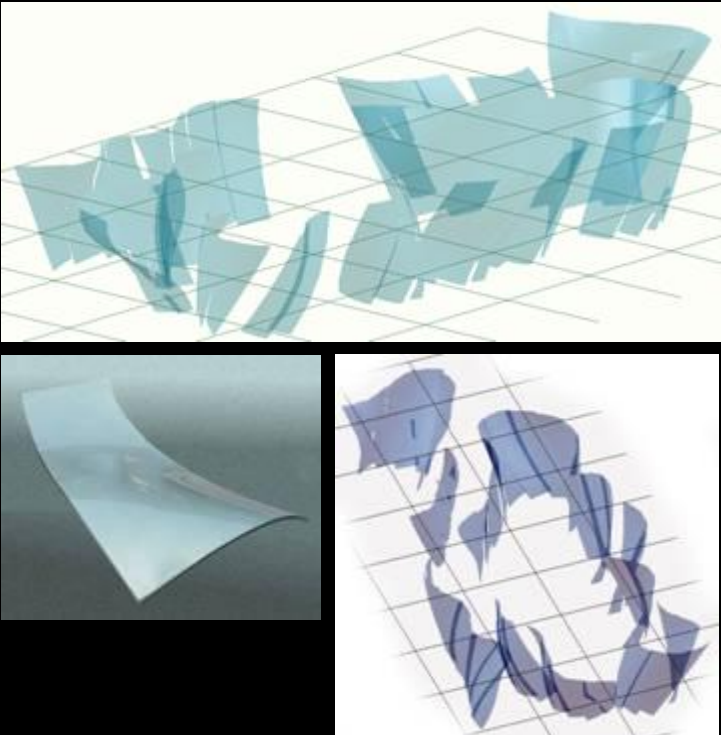


This flagship project contained 12' high, 7/8" resin laminated glass elements, each panel is unique in its compound shape and is about 5' wide. They weigh 700 to 800 pounds each.



Conde Nast Headquarters Cafeteria

Complex Geometry Analysis



CATIA software, commonly used in automotive design, was used to evaluate the complex geometries.



Conde Nast Headquarters Cafeteria

Installation



Conde Nast Headquarters Cafeteria

Hardware



Panels weighing up to 600 lbs are held at the top and the bottom by stainless steel connectors, and cast-in-place resin grommets are also custom designed.



Conde Nast Headquarters Cafeteria

Compound Glass 'Sails'



Conde Nast Headquarters Cafeteria

Corridor



Conde Nast Headquarters Cafeteria

Criss-Crossing Glass 'Pedals'



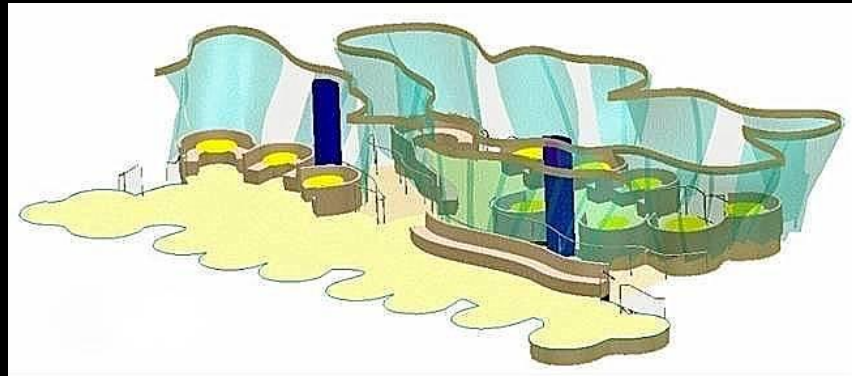
Conde Nast Headquarters Cafeteria



“In the private dining rooms, the laminated glass panels are sandblasted and placed to overlap one another giving the effect of billowing curtains”

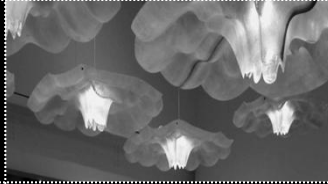
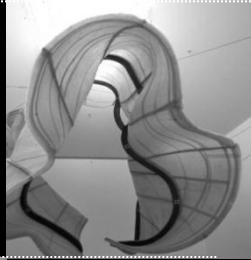
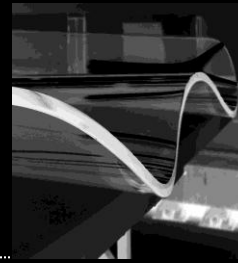


Conde Nast Headquarters Cafeteria



- Complex curved glass geometry
- Finite element modeling





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Esc

