“The objective of the model is to physically demonstrate the 3 dimensional interplay of structural elements which maintain stability under vertical and lateral loads and to stimulate the structural planning process. The presentation file is to impart knowledge and physically demonstrate the variety of stabilizing systems. “
FLOOR SYSTEM

CABLES

RIGID FRAME
Floor System
One–way slab with Joists
Stresses

1. Deflection
Steel Cables Suspension System
Stresses

1. Tension
2. Compression
3. Torsion
Building System
Rigid Frame with Lateral Bracing
Stresses

1. Deflection
2. Torsion
3. Tension
4. Compression
The Construction Process