I. Four organizing network sustainability concepts
   a. Environmental
   b. Economic/maintenance
   c. Quality of life
   d. Mobility

II. Environmental sustainability and networks
   a. Less VMT - Reduction in CO\textsubscript{2} emissions
      i. More efficient auto travel
      ii. More walking, biking
   b. Compact form – less land consumed
   c. Less pavement
      i. More ‘green’ features, less pavement within the same ROW
      ii. Facilitates multi-way, ‘green’ boulevards

III. Economic sustainability and networks
   a. Smaller street networks vs. singular mega-arterials
      i. Less maintenance ($) 
      ii. Lower cost to build 
      iii. Cost-efficient 
   b. Networks create redundancy 
      i. Weather events 
      ii. Construction/maintenance of traffic 
      iii. Incidents 

IV. Quality of life sustainability and networks
   a. Public health 
      i. Networks = more walking 
   b. Access to goods/services 
      i. Daily needs 
      ii. Social equity 
         1. age 
         2. income 
         3. ability 
         4. gender 
   c. Families/households 
      i. Less $ spent on transportation 
         1. trapped in poverty 
         2. shrinking discretionary $ 
      ii. Growing indiscretionary time 
      iii. Decline of social capital 

V. Sustainable mobility and networks
   a. Foundation/common link for all of above 
   b. ‘Can’t build our way out of congestion’ 
      i. Current arterial/freeway based approach isn’t working 
   c. Networks enable viable transportation choices 
      i. Walking 
      ii. Bicycling 
      iii. Transit (inc. walk access) 
      iv. auto