Schematic-Design Document Requirements
Mechanical

**Narrative**
Narrative description of the proposed mechanical systems.

**Plumbing & Piping**
1. Restroom locations.
2. Piping risers.
3. Location of water, sanitary sewer, storm sewer and sprinkler services to the building.
4. Tentative fixture schedule.
5. Location, sizes and types of water heaters, heat exchangers, and flues if required.

**HVAC**
1. HVAC load calculations.
2. Equipment schedules with tentative sizes, capacities, features, etc.
3. Mechanical-room drawings, showing locations and sizes of fans, and if possible, pumps, compressors, heat-exchangers, etc..