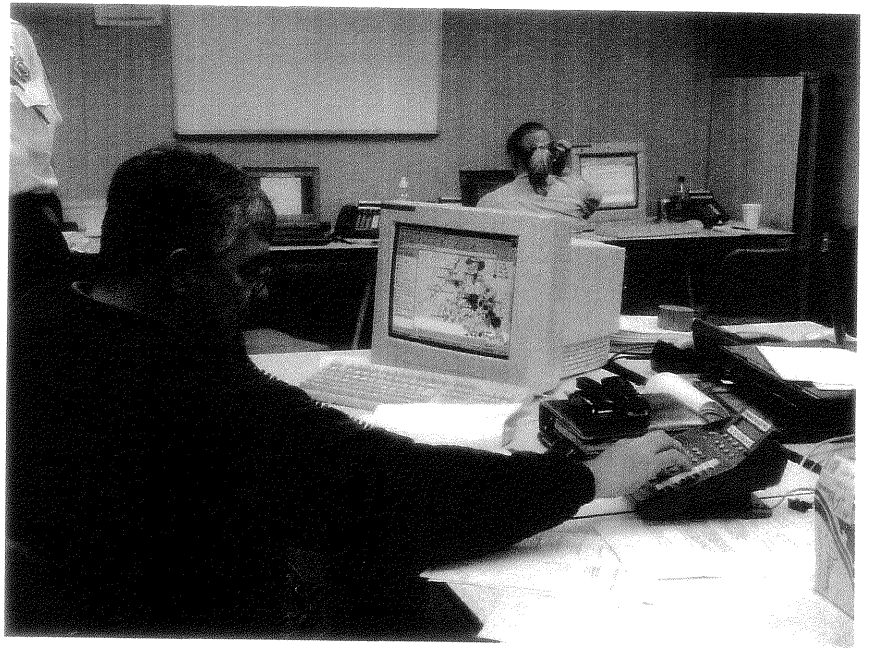
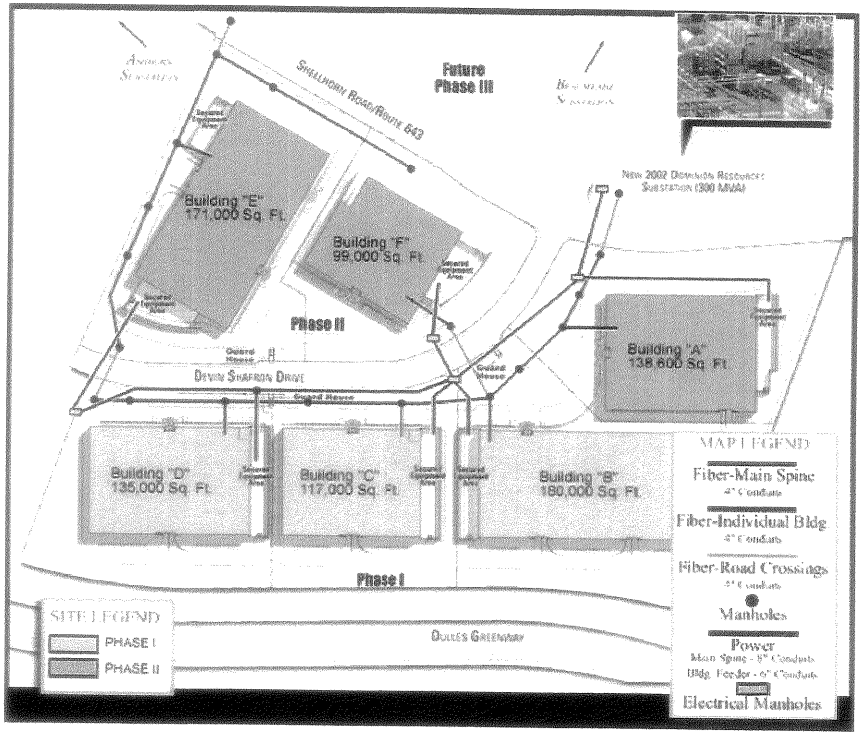
Current EOC Facility

- Structural Stability
  - Issues with wall/roof strength.
  - No threat protection.
- EOC Configuration
  - Lost continuity with wall splitting 2 rooms.
  - Operational space only no breakout space available.
- Shared Space
  - Security difficult due to EOC and day-to-day fire-rescue operations.
  - Disruption of Fire-Rescue Training
  - 1.5 hour set-up and break down requirement.
  - Exercise and Training is dependent on room availability.
  - Unable to install secure technology systems due to shared space requirements.



Why Loudoun Exchange

- Structural Stability
  - Concrete structure provides adequate protection from weather and other potential hazards.
- EOC Configuration
  - Increases operational floor space
  - Incorporates conference/breakout space under one roof
  - 24/7 set up of room provides for a constant state of readiness and easier maintenance of equipment.
  - Facility design improves security for operational activities and of personnel participating in EOC activations.
  - Enables the installation of critical communications and warning technology systems while providing the security necessary for these systems.
- Enhances our 24/7 capability to prepare for, respond to and recover from large-scale emergencies and disasters.
- Access from the Dulles Greenway provides access to the EOC.



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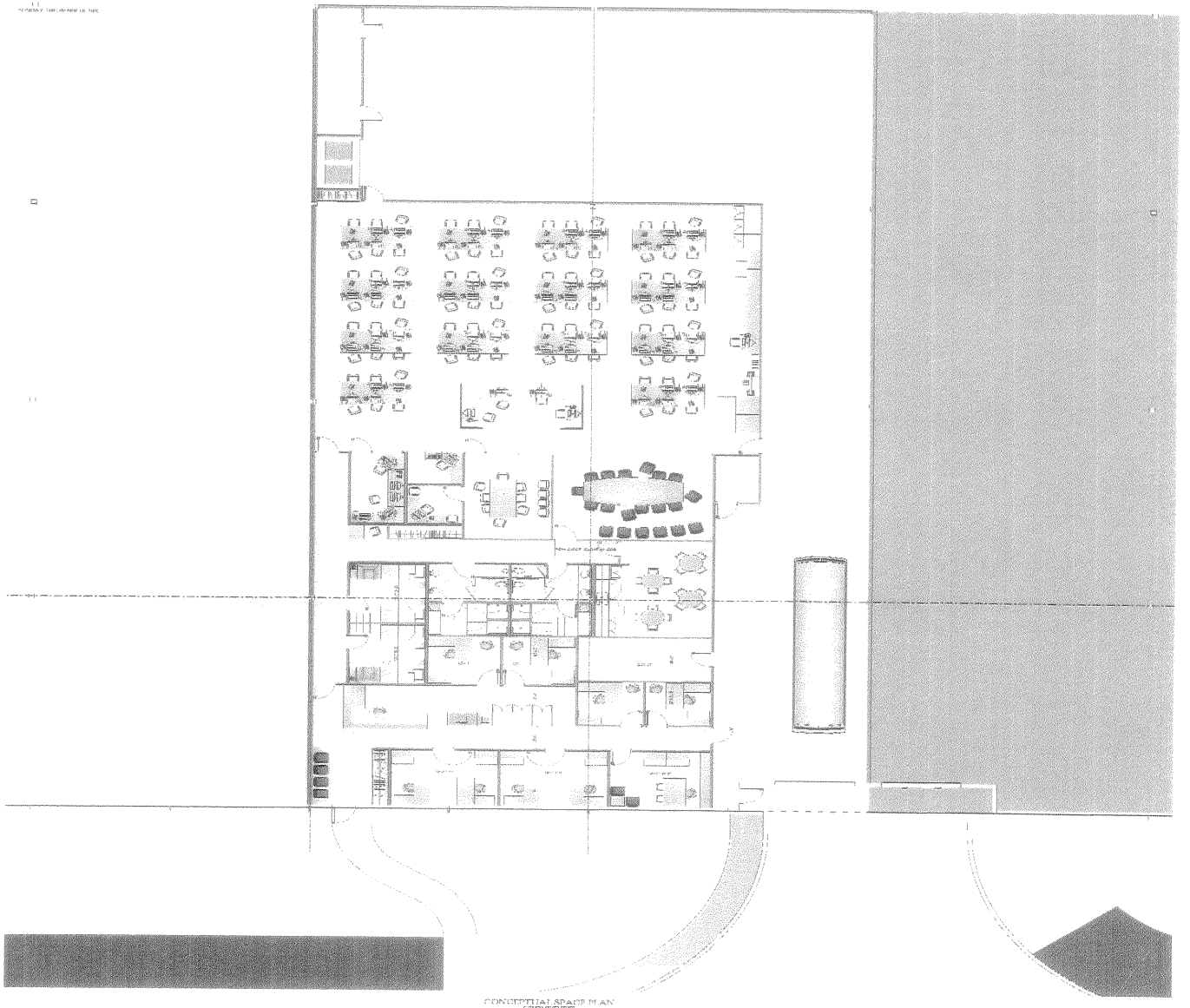


CONCEPTUAL SPACE PLAN
SCHEME THREE

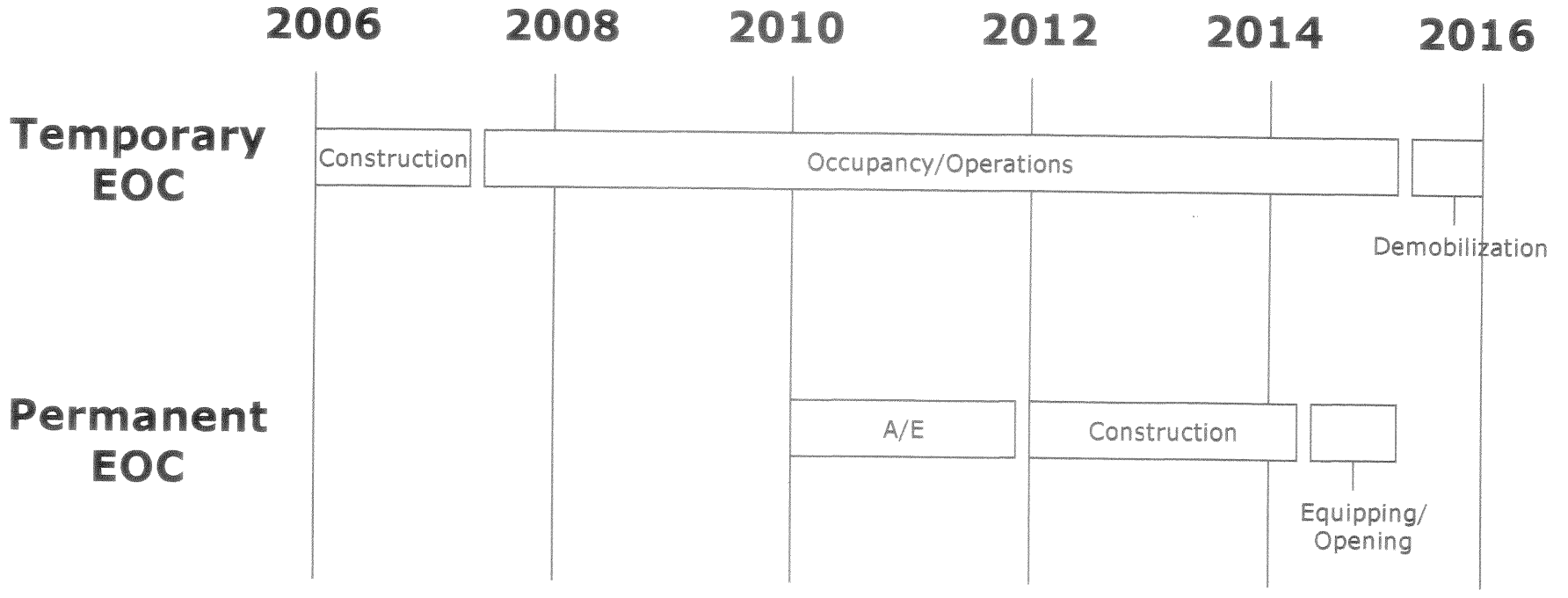
HERRING & TROWBRIDGE ARCHITECTS

LOUDOUN COUNTY OFFICE
OF
EMERGENCY MANAGEMENT

ARDENT DEVELOPMENT + ARCHON GROUP

A3-3

Emergency Operation Center – Projected Timeline



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