

Plan Review Summary

Building Information

Project Name:	CODA Tenant Fit Up(Floors 5-16)	Floor/Room #:	5-16
Building #:	207	Department:	EVP's Office, Real Estate
Occupancy Type:	Business	Budget:	\$35,000,000
Construction Type:	IA	Type of Review:	Consultation

Project Management

Project Manager:	Nancy Cartledge, Cushman & Wakefield
Architect/Engineer of Record:	Margaret Nysewander, ASD/SKY
Construction Manager:	Chris Sanders
Aim Project Number:	0009-2017

Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	6/21/2018
Disposition:	Declined	Date Completed:	7/9/2018

Status Statement

Note: CODA Tenant Build-out floors 5-16

Review Comments:

1. Please provide the hourly fire rating for the exit stair enclosure doors in the door schedule in accordance with the 2012 edition of NFPA 101 table 8.3.4.2 which indicates 1.5 hour fire door assemblies.
2. It appears there are some doors equipped with delayed-egress. Please show compliance with the 2012 edition of NFPA 101 7.2.1.6.1 delayed-egress locking systems.
3. Standpipes shall be spaced at 200 feet travel distance. Please show compliance where applicable in accordance with the 2012 edition IFC 905.4, 6.
4. Smoke detectors are required in all areas not subject to occupancy including closets in accordance with Georgia Tech Yellow book Standards. Please show smoke detectors in all janitor closets and applicable areas.
5. Please show compliance with the 2012 edition of NFPA 101 11.8.5.2.2 and provide standby power in accordance with Article 701 of NFPA 70.
6. Please show compliance with the 2012 edition of NFPA 101 11.8.5.2.4 and have the standby power system connect to electric jockey pump; air compressor serving dry-pipe and pre-action systems; emergency command center equipment and lighting; not less than one elevator serving all floors, with standby power transferable to any elevator; mechanical equipment for smokeproof enclosures.
7. Please show compliance with the 2012 edition of NFPA 101 11.8.6.1 and provide an emergency command center in an approved location by the fire department that contains everything listed in 11.8.6.2.
8. Please show compliance with the 2012 edition of NFPA 101 11.8.7 and provide emergency plans in accordance with 4.8.2; also show compliance with the 2012 edition of IFC 404 Fire Safety and Evacuation Plans.
9. Please show compliance with the 2012 edition of NFPA 101 8.6.7 for Atriums.
10. Please show compliance with the State of Georgia Amendments to the 2012 edition of NFPA 101 11.8.2.3 and provide smokeproof exit enclosures in accordance with 7.2.3.
11. Please indicate the Areas of Refuge in accordance with the 2012 edition of NFPA 101 7.2.12.
12. Please indicate if the elevators are going to be used as occupant-controlled evacuation prior to phase I emergency recall operations in accordance with the 2012 edition of NFPA 101 7.14. If so, please show compliance.
13. Please acknowledge that approved supervised indicating control valves shall be provided at the point of connection to the riser on each floor in accordance with the 2012 edition of IFC 903.4.3.
14. Please indicate the Seismic Design Category and show compliance, if applicable, with the 2012 edition of IFC 903.3.5.2 Secondary water supply.

15. Please show compliance with the 2012 edition of IFC 914.3.5 and indicate/show that emergency responder radio coverage will be provided in accordance with section 510.

General Note:

1. Inspection requests: <http://www.ehs.gatech.edu/fire/inspection-request>
2. Hot Work Permit Request: http://www.ehs.gatech.edu/fire/permit-request/hot_work

Additional Requirements (as needed):

1. Fire Emergency Response Plans
2. Red Book Completion and Fixed Location Designation

Plan / Shop Drawings Required:

1. Fire Suppression
2. Fire Alarm

Inspections Required:

1. Fire Safety Office Project Kick-Off Meeting
2. Thrust Block Inspections
3. Underground Pressure Test
4. System Flush
5. Sprinkler Pipe Inspections
6. Rough-in
7. 50% Wall (Rated walls, doors, dampers, horizontal penetrations, etc.)
8. 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, etc.)
9. 100% Construction, Alarm Commissioning, Sprinkler Commissioning, Certificate of Occupancy (all work complete, commissioning of systems, close-out documents, etc.)

Permits Required:

1. Demolition
2. Construction / Interior Renovation
3. Fire Suppression System
4. Fire Alarm

Permits Issued:

1. Demolition
2. Construction / Interior Renovation
3. Fire Suppression System
4. Fire Alarm