

Plan Review Summary

Building Information

Project Name:	Campus Center-Phase 2 Wenn & Stamps Commons	Floor/Room #:	Entire Building
Building #:	214	Department:	Facilities-Design & Construction
Occupancy Type:	Business	Budget:	\$100,000,000
Construction Type:	Choose an item.	Type of Review:	Construction

Project Management

Project Manager:	John DuConge
Architect/Engineer of Record:	Cooper Carry Inc.
Construction Manager:	Gilbane Building Company
Aim Project Number:	BOR-PPV-30-1801

Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	12/11/2019
Disposition:	Declined	Date Completed:	1/22/2020

Status Statement

Note: RENOVATION

Review Comments:

1. Please classify the building as mixed or separated occupancies in accordance with the 2012 edition of NFPA 101 chapter 6. It appears that it will be mixed, which means the most restrictive codes apply of all applicable occupancy chapters.
2. G1.01: the plan shows some dead-ends that are in violation with the maximum dead-end, common path of travel, and travel distance of assembly occupancy in accordance with the 2012 edition of NFPA 101; the most restrictive code applies when classified as a mixed occupancy building. Also, the dead-ends do not appear to be dead-ends, please explain.
3. G1.03: there is a conference room in the administrative office suites that is not named and does not have an occupant load. Please explain or provide the information accordingly.
4. G0.02: please provide the Construction Type of the building.
5. In regards to the 2012 edition of NFPA 101, 8.6.6; it appears that number 3 has not been met and the communicating space is not open and unobstructed, and a fire would not be readily obvious to the occupants of the space prior to it becoming an occupant hazard; also number 4 appears to be in violation because there is no 1-hour fire rated barrier separation and/or a smoke barrier is only separating part of the space and the stair opening creating the communicating space is not separated from the remainder of the building. Please explain.
6. G1.01: please provide a 2nd exit sign over the 2nd door leading to the exit in the post office.
7. M2.11A: Smoke dampers are to be required if 8.6.6 (1-8) Communicating Space is not met as indicated in the 2012 edition of NFPA 101 8.5.5.3 Smoke Damper Exemptions, (6) Where ducts penetrate smoke barriers forming a communicating space separation in accordance with 8.6.6 (4)a.

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

