

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DIVISION / BUILDING REVIEW & INSPECTION
2800 N. Horseshoe Drive, Naples FL 34104 * Phone (239) 252-2400

Outstanding Corrections

Date: August 02, 2018
Contact Name: System Administrator
Address: <NO STREET ADDRESS>
City, State Zip:
Fax: <NO FAX NUMBER>

PERMIT NO: PRBD2017125441101
APPLICATION NO: PRBD20171254411
JOB SITE ADDRESS: 13583 Tamiami TRL N, Unit:100
Email:cityviewsupport@colliercountyfl.gov

Dear Applicant:

Plans submitted with the referenced permit have been reviewed. We are unable to approve your permit application for the reason(s) indicated below.

For Applications Submitted on Paper:

- Review the corrections below to identify each document you will need to submit.
- All corrections must be clouded.
- Corrections to *paper documents* must be submitted in person; the GMD office receiving corrections is open until 4:30 pm.
- Submit 5 sets of corrected documents.
- Submit 5 copies of the Letter of Response summarizing the changes made to address each correction comment below.

JOB DESCRIPTION: COMPLETE UPFIT OF INTERIOR PARTITIONS AND FINISHES (SHELL PRBD20170726100)
13583 Tamiami Trail #100
pl 20160000032

Including Gas, Kitchen hood, walk-in cooler

Rejected Review: Fire Review
Reviewed By: Daniel Zunzunegui
Phone:239-252-2309 Email:DanielZunzunegui@colliergov.net

Correction Comment 1: Visit North Collier Fire District at <http://www.northcollierfire.com/plan-review-inspections> to download FFPC 1: Chapter 16 Safeguards During Building Construction Alteration, and Demolition Operations document and include with your re-submittal.

Second Review 5/3/18:

Please sign this document and attach it to the plans. The copy on the plans is left blank. If another contractor is doing the work on site, in addition to the safeguards document on the plans also have them present a signed copy to the fire inspector upon inspections.

Third Review 8/1/18:

Still applies

Correction Comment 2: This review shall be considered incomplete pending receipt of requested and required information. Subsequent review(s) may reveal additional deficiencies.

NOTE: In an effort to expedite the review process, please itemize your responses to correspond with each one of the numbered requests. In your response letter, indicate the correction made and on what page it can be found or acknowledge compliance with the request or indicate reason for not complying with the request. All corrections must be clouded on the corrected plan sheets. Submit all corrections in one package. Non-compliance with this request may result in a rejection of your revised submittal.

Second Review 5/3/18:

Still applies

Third Review 8/1/18:

Still applies

Correction Comment 3: Second Review 5/3/18:

This review will also remain outstanding if the Alarm 61G and Sprinkler 61G are not approved.

Third Review 8/1/18:

Still applies

Rejected Review: Alarm 61GA Review

Reviewed By: Pamela Demeo

Phone:239-252-2309 Email:PamelaDemeo@colliergov.net

Correction Comment 4: Provide the occupancy classification per the Florida Fire Prevention Code, 5th edition, Chapter 3 & Chapter 6.

Free online access to the Florida Fire Prevention Code can be found at
<http://www.myfloridacfo.com/Division/SFM/BFP/FloridaFirePreventionCodePage.htm>

REVIEW 7/29/18

Provide the occupancy sub-classification (Class A, B, or C).

Correction Comment 5: Identify the type of fire alarm system that is proposed. Addressable, conventional, complete fire alarm with or with voice evacuation, dedicated function fire alarm, etc. What code or who is requiring the system?

REVIEW 7/29/18

Plan says this is a sprinkler monitoring system with duct detectors, however notification is provided. Is this a complete fire alarm without smoke detection with or without Voice evac?

Correction Comment 6: REVIEW 7/29/18 Resolved general comment and add specific comments.

Provide a site plan and show the location of the existing FACP that this system will interconnect.

Correction Comment 7: REVIEW 7/29/18 Resolved general comment and add specific comments.

Requirements for operations and maintenance procedures, manuals, system documentation, and training, as needed to operate the systems as intended over time.

Correction Comment 8: REVIEW 7/29/18 Resolved general comment and add specific comments.

System test requirements shall be noted on the Engineering Design Documents.

Correction Comment 9: REVIEW 7/29/18 Resolved general comment and add specific comments.

Wiring requirements for underground, wet locations, campus style wiring, protection against damage and burial depth shall be

specified or indicated on the engineering design documents.

Correction Comment 10: REVIEW 7/29/18 Resolved general comment and add specific comments.

Plans shall be clear, with a symbols legend, system riser diagram showing all initiation and notification components, and cabling requirements. Indicate locations where fire ratings are required as determined by the system's survivability requirements. Identify the general occupancy of the protected property and for each room and area unless it is clear from features shown.

- A. Show complete riser diagram.
- B. Provide the ceiling height of the open ceiling area.
- C. What is the area A/B-1.0/2.5.

Correction Comment 11: REVIEW 7/29/18 Resolved general comment and add specific comments.

See Collier County Policy and Procedure FAL 01-1 for correct exterior audio-visual device placement.
www.ccfadin.com

Correction Comment 12: REVIEW 7/29/18 Resolved general comment and add specific comments.

If the Engineer of Record elects to specify specific equipment and to show the required wiring, battery and voltage drop (circuit analysis) calculations shall be completed. The calculations shall be completed using the equipment manufacture's data and applicable NFPA 72 procedures.

Existing fire alarm system- specific information about the fire alarm system is known; the engineer must determine if the existing fire alarm system is capable of handling the additional devices. *The engineer may request to defer the fire alarm 61G review, in its entirety, by complying with NCFR Policy and Procedure Article #61G17-01.
<https://www.northcollierfire.com/wp-content/uploads/2017/09/61G-17-01-Existing-Building-Fire-Alarm-Deferral.pdf>

Correction Comment 13: This review shall be considered incomplete pending receipt of requested and required information. Subsequent review(s) may reveal additional deficiencies.

NOTE: In an effort to expedite the review process, please itemize your responses to correspond with each one of the numbered requests listed below. In your response letter, indicate the correction made and on what page it can be found or acknowledge compliance with the request or indicate reason for not complying with the request. All corrections must be clouded on the corrected plan sheets. Submit all corrections in one package. Non-compliance with this request may result in an automatic rejection of your revised submittal.

Rejected Review: Sprinkler 61GS Review
Reviewed By: Jackie DeLaOsa
Phone:239-252-2309 Email:JackieDeLaOsa@colliergov.net

Correction Comment 2: This review shall be considered incomplete pending receipt of requested and required information. Subsequent review(s) may reveal additional deficiencies.

NOTE: All corrections are to include a response letter identifying the changes made for each rejection comment and corrections on the plans clouded. Failure to provide this, may result in another rejection.

SECOND REVIEW - 4/19/18 - Still applicable.

THIRD REVIEW - 7/13/18 - Still applicable.

Correction Comment 3: THIRD REVIEW - 7/13/18 - Please include the testing criteria and forms in chapter 25 of NFPA 13 2013 edition.

Correction Comment 4: THIRD REVIEW - 7/13/18 - The Point of Service has not been addressed. Please provide.

Correction Comment 5: THIRD REVIEW - 7/13/18 - Please include the edition of the code for NFPA 13 . The State is currently using the 2013 edition. NFPA 231 has as it's last edition 1998. NFPA 13 has addressed storage since the 1999 edition.

Please remove it from the engineering in all places utilized.

Correction Comment 6: THIRD REVIEW - 7/13/18 - Per FAC 61G15-32.003 (5), "Structural Support and Required Openings" for the fire protection system shall be shown on the engineering documents and shall be referenced by the structural engineer as well. Please provide the load of the fire sprinkler system, and have the structural engineer reference that info in his documents as well.

Correction Comment 7: THIRD REVIEW - 7/13/18 - Per the FAC 61G15-32.004 (2) (c), the engineer shall identify the "Hazard Classification" for each room or area to be protected. While design criteria has been provided, the actual hazard classification has not been provided.

Correction Comment 8: THIRD REVIEW - 7/13/18 - For the storage areas, please identify the source for determining the design criteria such as a specific code reference or table. (Also see note below on the Owner's Certificate.)

Correction Comment 9: THIRD REVIEW - 7/13/18 - Please explain the need for allowing high temperature heads in any of the areas. Please note that light hazard areas are not permitted to have high temperature heads. Head temperature should be based on the maximum ceiling temperature expected for the area in accordance with Table 6.2.5.1. Additionally, ordinary temperature heads are not permitted in coolers and freezers that have auto defrost. (NFPA 13 8.3.2.5(5)). Please correct.

Correction Comment 10: Per the FAC 61G15-32.004 (2) (e), the engineer shall identify the "Characteristics of the Water Supply". Please include the main size, location, dead end or circulating; if dead end, the distance to the nearest circulating main, and the minimum duration and reliability for the most hydraulically demanding area. Some information was not provided. Please complete this requirement.

Correction Comment 11: Per the requirements of 61G15-32.004(m) The owner's certificate shall be provided. This requirement is not only for "storage occupancies". Within this tenant buildout, are storage areas. It is no different than identifying business areas within a predominantly labeled assembly building, or offices within an industrial building. Please provide and if required, adjust the design criteria accordingly.

ATTENTION:

Collier County Plan Review and Inspections routinely reviews all outstanding permit applications in order to determine their status. The review process includes appropriate responses from the permit applicant when the permit cannot be approved. When the applicant is advised of deficiencies and does not respond within **180 days** with corrected plans or an appeal to the Code Enforcement Board, the permit application will be canceled as per **Collier County Ordinance 2002-01, Section, 104.5.1.1 to 104.5.1.4 (as amended)**.