

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

Outstanding Corrections

Date: March 09, 2018
Contact Name: Suffolk - Nico Zepp
Address: 10600 Chevrolet Way Suite 301
City, State Zip: Estero, FL 33928

Contact Name: SUFFOLK CONSTRUCTION COMPANY, INC.
Address: ONE HARVARD CIRCLE, SUITE 100
City, State Zip: WEST PALM BEACH, FL 33409

PERMIT NO: PRBD2018010319501
APPLICATION NO: PRBD20180103195
JOB SITE ADDRESS: 7444 Little Lake LN, Unit:

Email: nzepp@suffolk.com
APPLICATION NO: PRBD20180103195
JOB SITE ADDRESS: 7444 Little Lake LN, Unit:

Email: SSmiley@suffolk.com

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 through the GMD E-Permitting Portal:

- Review the corrections below to identify each document you will need to submit.
- All corrections must be clouded.
- Corrections are submitted through the GMD Portal at <http://cvportal.colliergov.net/CityViewWeb>.
- Corrected documents must be submitted as complete files (with the corrected sheets *replacing* the rejected sheets). Submittals containing just the corrected sheets will be returned as Insufficient. Each complete file should be uploaded as a "New Version" of the previously submitted checklist item. Only use the "Miscellaneous Documents" checklist item when your correction comments below request a new/not previously submitted document.
- Submit a Letter of Response summarizing the changes made to address each correction comment below.

JOB DESCRIPTION: East Generator Building. Generator and West Generator Building will be permitted separately
7444 Little Lake LN, Unit:

Rejected Review: Structural Review

Reviewed By: Andrew Ewing

Phone: 239-252-2470 Email: AndrewEwing@colliergov.net

Correction Comment 1: FLORIDA PRODUCT APPROVAL: Please print and supply the entire product approval with installation instructions and indicate within approvals which unit is to be installed. Check appropriate design pressures and Quality Assurance Contract Expiration Date

FLORIDA PRODUCT APPROVAL: Test reports, certifications, evaluations or engineer reports are not accepted as product approvals for doors, windows, shutters, etc. being used. Approvals must be from the state of Florida or Miami/Dade for these items with fastening details for the review process.

1. Submitted NOA #11-1117.21 is in conformance with the FBC 2010 Code Cycle, please submit product approval in conformance with the current code cycle
[FBC 6th Edition 2017].

Correction Comment 2: TRUSS LAYOUT Please provide truss layout plans and details by the truss manufacturer in accordance with FBC 2017 Section 2303.4 and a seal affixed per section 107.1.

Correction Comment 3: This review shall be considered incomplete pending receipt of requested and required information.

Subsequent review(s) may reveal additional deficiencies.

Rejected Review: Fire Review

Reviewed By: Edwin Sanchez

Phone:239-252-7517 Email:EdwinSanchez@colliergov.net

Correction Comment 1: NFPA 1:13.6.2.5.1 High Flow fire extinguisher with a discharge rate of 1 lb/sec (0.45kg/sec) or more are required for Class B fires

Provide size, type and location and provide manufacturer's specification/cut sheets for portable fire extinguisher

Correction Comment 2: NFPA 1:1.7.12 To ensure fire code compliance the plans shall state the scope of work is in accordance with the Florida Fire Prevention Code 6th edition. Remove all non-applicable codes and standards from sheet G0.02. Reference to the Florida Fire Prevention Code 6th edition for a listing of standards applicable to this project.

<http://www.myfloridacfo.com/Division/SFM/BFP/FloridaFirePreventionCodePage.htm>

Correction Comment 3: NFPA 1:66.21.7.2.1 A sign or marking that meets the requirements of NFPA 704, Standard System for the Identification of the Hazards of Materials for Emergency Response. The marking at the fire pump generator room shall be located in a conspicuous location

Correction Comment 4: NFPA 1:18.2.2.1 A lock box is required for fire department emergency access into the structure

Contact the Greater Naples Fire District at (239) 774-2800 for instructions

Correction Comment 5: Note: In an effort to expedite the review process, please itemize your responses to correspond with each one of the 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 shall be clouded on the corrected plan sheets.

Rejected Review: Planning Review

Reviewed By: Christine Willoughby

Phone:239-252-5748 Email:christinewilloughby@colliergov.net

Correction Comment 1: Approved SDP coversheet provides FBC, floor area for generator building at 468 sqft. Provided building permit Sheet G0.02 states FBC, floor is 354 sqft.

These two figures should match. Submit an SDPI to the approved SDP to correct this information or revise the building plan set sheet.

Rejected Review: Electrical Review

Reviewed By: David Engelhart

Phone:239-252-5723 Email:davidengelhart@colliergov.net

Correction Comment 1: This permit seem to be for the East Generator Building between buildings 3 & 4. Please clearly identify which riser diagram applies to this permit.

Correction Comment 2: Provide a service rated transfer switch for panel G as it appears to be receiving service conductors. NEC® 230.66.

Correction Comment 3: Provide an applicable symbol legend as required by FBC 107.2.1.

Correction Comment 4: Provide service, normal and load wiring methods and conductor sizes in the applicable riser diagram for panel G and applicable panel EDP from the generator; FBC 107.3.5.

Correction Comment 5: It seems the equipment grounding conductors in the Generators 2-4 Feeder Schedule have not been proportionately increased as required by NEC® 250.122(B). Please review and clarify, as applicable.

Correction Comment 6: Please provide 4 pole transfer switches and a grounding electrode for the generator as all of the loads would seem to be fed normally by multiple utility sources.

Correction Comment 7: Please clearly identify what the descriptions represent in the Generators 2-4 Feeder Schedule and applicable EDP panel schedule. FBC 107.2.1.

Correction Comment 8: NOTE: This review shall be considered incomplete pending receipt of the information requested.

NOTE: This plan has been reviewed per the 2014 edition of NFPA 70 publication of the National Electrical Code (NEC®) and the 6th edition (2017) of the Florida Building Code (FBC) that became effective December 31, 2017.

NOTE: The subsequent corrections and or revisions to this plan require the electronic signature of the design professional.

Rejected Review: Plumbing and Handicap Review

Reviewed By: Tim Rygiel

Phone:239-252-2455 Email:TimothyRygiel@colliergov.net

Correction Comment 1: Architectural sheet A2.00 slab detail appears to indicate slope to drain.

No plumbing plans provided

Clarify

FBC 107.2.1

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

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)**.