

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

## Outstanding Corrections

**Date:** March 12, 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:** PRBD2018010318801  
**APPLICATION NO:** PRBD20180103188  
**JOB SITE ADDRESS:** 7433 Little Lake LN, Unit:

**Email:** nzepp@suffolk.com  
**APPLICATION NO:** PRBD20180103188  
**JOB SITE ADDRESS:** 7433 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:** Fire Pump / Generator building.  
7433 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 20:4.12.1.1.6 The fire pump house shall be sized to fit all of the components necessary for the operation and maintenance of the system

\*Provide accessibility dimensions on sheet A1.00\*

Correction Comment 5: NFPA 1:1.12.8 Separate permit required for the following:

1. Fire underground
2. Fire pump
3. Emergency generator
4. Fire sprinkler

Correction Comment 6: 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 7: 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: FBC, floor area provided on the building plan set do not match the civil plan cover sheet.

Revise the civil plan through the NAP process.

You may utilize this correction letter in-lieu of an email for application submittal.

Submit a stamped approved NAP as a correction.

**Rejected Review: Electrical Review**

**Reviewed By: David Engelhart**

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

Correction Comment 1: The loads in panel schedule EDP do not appear to match the labels on the riser diagram. Please clarify as required by FBC 107.2.1.

Correction Comment 2: It does not seem the equipment grounding conductors in the generator feeder schedule have been proportionately increased as required by NEC® 250.122(B). Please review and clarify, as applicable.

Correction Comment 3: Please indicate a clear common grounding electrode connection at this building between the fire pump and panel G1 services as required by NEC® 250.58.

Correction Comment 4: 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 5: There does not appear to be electric provision on page E-0.01 for the exhaust fans indicated on page M1.00.

Correction Comment 6: Please provide a symbol legend and applicable specifications/notations as required by FBC 107.2.1.

Correction Comment 7: Please clearly indicate a Service Entrance Rated (SER) ATS as required by FBC 107.2.1.

Correction Comment 8: Please provide the classification of the generator; Class, Type and Level as required by NFPA 110 Chapter 4 as required by FBC 2702.1.2.

Correction Comment 9: Please acknowledge a separate permit for the lift station and irrigation service as required by FBC 105. Note: the diagram appears to be missing pertinent information; i.e. (1) #250 AL in 4" conduit from FPL, etc.

Correction Comment 10: 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: FBCP 901.2.1 Venting required.

Traps and trapped fixtures shall be vented in accordance with one of the venting methods specified in this chapter.

Correction Comment 2: Architectural sheet A1.00 slab plan indicates sloped floor in generator room to what appears to be a drain.

MEP plans indicate drain in pump room only.

Correlate.

Correction Comment 3: 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)**.