

FILED
Florida Engineers Management Corp
CLERK [Signature]
DATE 8-18-25



STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS

FLORIDA BOARD OF PROFESSIONAL
ENGINEERS,

Petitioner,

v.

FEMC CASE NO.: 2024042493

SILVIO S.H. HO, P.E.

Respondent.

_____ /

FINAL ORDER

THIS CAUSE came before the BOARD OF PROFESSIONAL ENGINEERS (Board) on August 7, 2025, by Videoconference, for consideration of a proposed Settlement Stipulation offered by the parties to resolve the above-identified disciplinary matter. Respondent was present and was not represented by legal counsel. FEMC was represented by counsel.

On June 26, 2025, the parties executed and submitted a signed Settlement Stipulation offered by the parties as a proposed resolution of this disciplinary matter. However, when this case was called, Respondent evidenced an intent to modify, amend, or withdraw from the Settlement Stipulation, as signed. After extensive discussion between the Board and Respondent, and with input from the Prosecuting Attorney, Respondent stated his intent to Voluntarily Relinquish his license.

One August 14, 2025, Respondent submitted the signed Voluntary Relinquishment form, Effective October 01, 2025. The Board finds that acceptance of the Voluntary Relinquishment will adequately protect the public and provides an acceptable resolution of this matter. Accordingly, it is

ORDERED that Respondent's Voluntary Relinquishment is accepted. The document has been submitted within the time frame, and the VR is accepted and this matter is closed. It is further

This Final Order shall become effective upon filing with the Clerk of the Department of Business and Professional Regulation.

DONE AND ORDERED this 14th day of August, 2025.

BOARD OF PROFESSIONAL ENGINEERS

Zana Raybon

Zana Raybon, Executive Director
For Denise Ramsey, P.E., Chair

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Final Order has been provided by U.S. Mail to **Silvio Ho, P.E.**, 5021 Deerfield Lane, New Port Richey, FL 34653; by interoffice mail to **John J. Rimes**, Chief Prosecuting Attorney and **Board of Professional Engineers**, 2400 Mahan Drive, Tallahassee, FL 32308; and by electronic mail to **Lawrence D. Harris**, Senior Assistant Attorney General, lawrence.harris@myfloridalegal.com this 19th day of August, 2025.

W. J. Rimes

STATE OF FLORIDA
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

RECEIVED

AUG 11 2025

FLORIDA BOARD OF PROFESSIONAL ENGINEERS

FLORIDA BOARD OF PROFESSIONAL
ENGINEERS,

Petitioner,

v.

FEMC Case No. 2024042493

SILVIO S. H. HO, P.E.,

Respondent,

VOLUNTARY RELINQUISHMENT OF LICENSE

Respondent, Silvio S.H. Ho, P.E., license No. 72309, hereby voluntarily relinquishes his license to practice Engineering in the State of Florida and states as follows:

1. Respondent's purpose in executing this Voluntary Relinquishment is to avoid further administrative action with respect to these complaints. Respondent understands that acceptance by the Board of Professional Engineers (hereinafter the Board) of this Voluntary Relinquishment shall be construed as disciplinary action against Respondent's license pursuant to Section 433.033(1)(g), Florida Statutes.

2. Respondent agrees to never reapply for licensure as a Professional Engineer in the State of Florida.

3. Respondent agrees to voluntarily cease practicing Engineering effective October 01, 2025.

4. Upon the Board's acceptance of this Voluntary Relinquishment, Respondent agrees to waive all rights to seek judicial review of, or to otherwise challenge or contest the

S/H

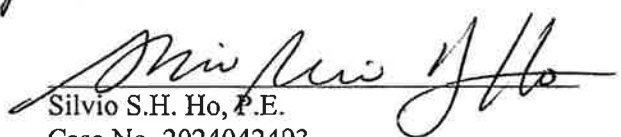
validity of, this Voluntary Relinquishment and of the Final Order of the Board incorporating this Voluntary Relinquishment.

5. Petitioner and Respondent hereby agree that upon the Board's acceptance of this Voluntary Relinquishment, each party shall bear its own attorney's fees and costs related to the prosecution or defense of this matter.

6. Respondent authorizes the Board to review and examine all investigative file materials concerning Respondent in connection with the Board's consideration of this Voluntary Relinquishment. Respondent agrees that consideration of this Voluntary Relinquishment and other related materials by the Board shall not prejudice or preclude the Board, or any of its members, from further participation, consideration, or resolution of these proceedings if the terms of this Voluntary Relinquishment are not accepted by the Board.

DATED this 07 day of

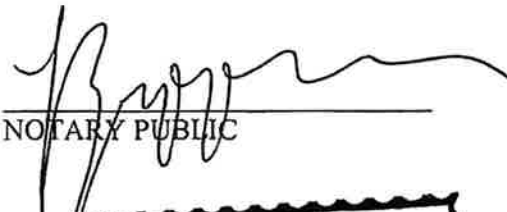
August 8th
September, 2025

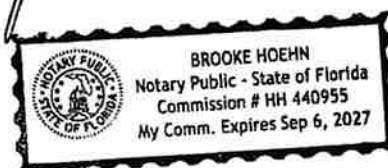

Silvio S.H. Ho, P.E.
Case No. 2024042493

STATE OF FLORIDA
COUNTY OF:

Before me, personally appeared Silvio HO, whose identity is known to me by Florida Drivers License (type of identification) and who, under oath, acknowledges that his signature appears above. Sworn to and subscribed before me this 7th day of August, 2025.

My Commission Expires: Sept 6, 2027


NOTARY PUBLIC



FILED
Florida Engineers Management Corp
CLERK Rebecca V. [Signature]
DATE 5/21/2025



STATE OF FLORIDA
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

FLORIDA BOARD OF PROFESSIONAL
ENGINEERS,

Petitioner,

v.

FEMC Case No. 2024042493

SILVIO S. H. HO, P.E.,

Respondent,

_____ /

ADMINISTRATIVE COMPLAINT

COMES NOW the Florida Engineers Management Corporation (FEMC) on behalf of Petitioner, Florida Board of Professional Engineers, hereinafter referred to as "Petitioner," and files this Administrative Complaint against SILVIO S. H. HO, P.E., hereinafter referred to as "Respondent." This Administrative Complaint is issued pursuant to Sections 120.60 and 471.038, Florida Statutes. Any proceeding concerning this complaint shall be conducted pursuant to Section 120.57, Florida Statutes. In support of this complaint, Petitioner alleges the following:

1. Petitioner, Florida Board of Professional Engineers, is charged with regulating the practice of engineering pursuant to Chapter 455, Florida Statutes. This complaint is filed by the Florida Engineers Management Corporation (FEMC) on behalf of Petitioner. FEMC is charged with providing administrative, investigative, and prosecutorial services to the Florida Board of Professional Engineers pursuant to Section 471.038, Florida Statutes (1997).

2. Respondent is, and has been at all times material hereto, a licensed professional engineer in the State of Florida, having been issued license number PE 72309. Respondent's last known address is 5021 Doefield Lane, New Port Richey, Florida 34653.

3. In February 2022, Respondent signed and sealed “non-compliant” plans for the internal demolition and re-build of existing 1,200 square feet (S.F.) of retail space in a building at 2450 S. Hwy 29 in Cantonment (Escambia County), Florida for a Nail Salon (Cantonment Project).

4. Section 471.033(1)(g), Florida Statutes, provides that an engineer is subject to discipline for engaging in negligence in the practice of engineering. Rule 61G15-19.001(4), Fla. Admin. Code, provides that negligence constitutes “failure by a professional engineer to utilize due care in performing in an engineering capacity or failing to have due regard for acceptable standards of engineering principles.”

5. The Board has adopted Responsibility Rules of Professional Engineers (“Responsibility Rules”). These Rules are contained in Chapters 61G15-30 to 61G15-36, Fla. Admin. Code. Professional Engineers who perform services covered by the Responsibility Rules are required to comply with these Rules.

6. Rule 61G15-19.001(4), Fla. Admin. Code, also provides that “[f]ailure to comply with the procedures set forth in the Responsibility Rules as adopted by the Board of Professional Engineers shall be considered as non-compliance with this section unless the deviation or departures therefrom are justified by the specific circumstances of the project in question and the sound professional judgment of the professional engineer.”

7. Rule 61G15-30.002(1), Fla. Admin. Code, mandates that Respondent, as the engineer of record for the Cantonment Project, is professionally responsible for the documents prepared. As such, Respondent is responsible for producing documents that comply with the applicable portions of the Responsibility Rules.

8. Respondent acted as the Electrical and Mechanical (HVAC and Plumbing) Engineer of Record for the Cantonment Project as that term is defined in Rules 61G15-30.002(1),

61G15-33.002(1), and 61G15-34.002(1), Fla. Admin. Code. As such, all engineering documents prepared, signed, sealed and dated by Respondent must contain the information set out in Rule 61G15-30.003(1): When prepared for inclusion with an application for a general building permit, the Documents shall meet all Engineer's Responsibility Rules, set forth in Chapter ...61G15-33, and 61G15-34, F.A.C., and be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to applicable standards, codes, laws, ordinances, rules and regulations in effect at the time the Documents are sealed, signed and dated, as determined by the AHJ. The Documents shall include:

- (a) Information that provides material specifications required for the safe operation of the system that is a result of engineering calculations, knowledge and experience.
- (b) If the Engineering Documents are intended to comply with requirements of any edition of federal, state, municipal, or county standards, codes, ordinances, laws, or rules, other than those currently in effect, the Engineering Documents must clearly state the edition and effective dates the Documents are intended to conform to.
- (c) Information, as determined by the Engineer of Record, needed for the safe and efficient operation of the system.
- (d) List engineering design criteria; reference project specific studies, reports, and delegated Engineering Documents.
- (e) Identify clearly elements of the design that vary from the governing standards and depict/identify the alternate method used to ensure compliance with the stated purpose of these Responsibility Rules.

9. The Florida Building Code – Building (FBC-B) Section 107.2.1 “Information on construction documents” states: “Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances, rules and regulations,...”

10. FBC-B Section 2701.1 “Scope” states: “This chapter governs the electrical components, equipment and systems used in buildings and structures covered by this code. Electrical components, equipment and systems shall be designed and constructed in accordance with the provisions of the NFPA 70, National Electrical Code (NEC).” Rule 61G15-33.001 “Responsibility Rules of Professional Engineers Concerning the Design of Electrical Systems” “General Responsibility” states in material part that: “Electrical Engineering Documents shall be prepared in accordance with generally accepted engineering standards. The Electrical Engineering Documents shall identify the Engineer of Record. Electrical Engineering Documents shall comply with the requirements of the applicable codes and standards . . .”

11. Rule 61G15-33.003(2) “Design of Power Systems,” requires in material part that “Electrical Engineering Documents applicable to the design of electrical power systems shall, at a minimum, indicate the following: (b) Conductor sizes (AWG or kcmil) and insulation type, . . . ; (c) Circuit interrupting devices and fault current interrupting capability. (e) Main and distribution equipment . . . locations . . . (f) Voltage drop calculations for the feeders and customer-owned service conductors (g) Feeder and service capacity calculations, (i) Grounding and bonding requirements. (k) Engineering documents applicable to power systems filed for public record shall also contain information required by the Florida Building Code.

12. Rule 61G15-33.004(2) Design of Lighting Systems, requires that Electrical Engineering Documents applicable to the design of lighting systems shall, at a minimum, indicate the following: (a) Lighting fixture performance specifications and arrangements; (b) Emergency lighting, egress lighting and illuminated exit markings and their ancillary equipment(d) Lighting control and circuiting.

13. Section 61G15-34.001 “Responsibility Rules of Professional Engineers Concerning the Design of Mechanical Systems-General Responsibility” states in material part: “Mechanical Engineering Documents shall be prepared in accordance with the applicable technology and in accordance with generally accepted engineering standards. The documents shall identify the Engineer of Record for the mechanical systems project. Mechanical Engineering documents shall demonstrate compliance with the requirements of the applicable codes and standards”

14. FBC-B Section 2801.1 “Scope,” states: Mechanical appliances, equipment and systems shall be constructed, installed and maintained in accordance with the Florida Building Code, Mechanical (FBC-M). Rule 61G15-34 “Mechanical Systems” Section 61G15-34.001 “General Responsibility” states: Mechanical Engineering Documents shall be prepared in accordance with the applicable technology and in accordance with generally accepted engineering standards. The documents shall identify the Engineer of Record for the mechanical systems project. Mechanical Engineering documents shall demonstrate compliance with the requirements of the applicable codes and standards Construction documents shall indicate the nature and character of mechanical work and shall describe, label and define the required mechanical systems components, processes, equipment and material and its structural utility support systems.

15. Rule 61G15-34.003(4) “Design of Heating, Ventilation and Air Conditioning (HVAC) Systems,” requires that Mechanical Engineering Documents pertaining to HVAC systems shall indicate the following: (a) Demonstrate and provide adequate information for the AHJ to determine compliance with codes and ordinances. (b) Equipment selection schedule for each piece of mechanical equipment. All equipment shall have capacities listed including efficiencies, electrical or fuel requirements, static pressure and fan air quantities as applicable to

the system, (d) Outside (fresh)air make-up conditions. (e) Cooling coil requirements based on sensible heat, latent heat and total heat gains (g) Outside and inside design dry and wet bulb conditions. (k) Condensate discharge piping layout with pipe sizes. (n) All data needed to complete the Florida Energy Code calculations as applicable.

16. The FBC-B Section 2901.1 “Scope,” states: Plumbing systems and equipment shall be constructed, installed and maintained in accordance with the Florida Building Code, Plumbing (FBC-P). Rule 61G15-34 “Mechanical Systems” states that construction documents shall . . . define the required mechanical systems, including plumbing components, processes, equipment and material . .

17. Rule 61G15-34.007(2) “Design of Plumbing Systems,” requires that “Mechanical Engineering Documents applicable to Plumbing Systems shall when applicable, include but are not limited to the following: (a) Equipment schedules for all plumbing fixtures, water heaters, boilers, pumps, grease traps, septic tanks, storage tanks, expansion tanks, compression tanks and roof and floor drains. (c) Potable Water isometric diagrams with pipe sizes and total water fixture units. (d) Sanitary riser diagrams with pipe sizes and total sanitary waste fixture units. (i) List of ASHRAE, ASME, ASPE, ANSI and other applicable codes, design standards and requirements. (l) All plumbing fixtures, valves, pumps, tanks, accessories, specialties, enclosures, and such equipment shall be described and located on the drawings. (m) Materials for all plumbing systems shall be specified.

ELECTRICAL DOCUMENTS

18. Respondent’s Electrical Engineering Design Documents for the Cantonment Project are materially deficient as follows:

(a) Conductor sizes and circuit breaker sizes are contained in the panel schedule on Sheet E-2. However, the drawings contain no Lighting Fixture Schedule and no

performance specifications for lighting fixtures, making it impossible to determine the properly-sized circuit interrupting devices (circuit breakers) and conductor sizes. Additionally, the Panel Schedule (Sheet E-2) has many errors. Demand for standard convenience receptacles is dictated by NEC 220.14(I) to be calculated at not less than 180 volt-amperes (watts) per outlet. Circuits 2, 6, 10, and 12 violate this code. Other violations of the NEC that are detected in the Panel Schedule and/or load calculations are as follows:

1.) The 4-ton RTU is protected by a 50 amp, 3 pole (50/3) circuit breaker (CB) served through #10 AWG conductors. This violates NEC Table 310.15(B)(16), which requires #8 conductors to serve a 50/3 CB.

2.) The dryer is protected by a 30/2 CB, served through #12 conductors. This violates NEC Table 310.15(B)(16), which requires #10 conductors to serve a 30/2 CB.

3.) The water heater (WH), specified on Sheet P-1 is specified to have an 80-gallon capacity. Web site reviews of three different manufacturers revealed that the 80-gallon WH would have 2–4500-watt, 208-volt heaters. This calculates to 43.3 Full Load Amps (FLA) and a 55/2 CB, served through #6 conductors. The erroneous entry in the panel schedule is a 20/2 CB served through #12 conductors. The undersized protective device (20 amps specified vs. 55 amps needed) violates NEC 240, Part I.

4.) The pedicure chair receptacles are circuited with three outlets on each of circuits C-29 and C-31, and two outlets on Circuit C-33. While not stated on the plans, calculations produce loads of 1250 watts for each pedicure chair receptacle (outlet). Circuits C-29 and C-31 carry 31.3 FLA and should be protected by a 40/1 CB served through #8 conductors; but the panel schedule shows a 20/1 CB served through #12 conductors. Circuit C-33 likewise is carrying 22.3 FLA and should be protected by a 25/1 CB; but the panel schedule shows a 20/1 CB. The undersized protective device (20 amps specified vs. 40 amps needed) violates NEC 240, Part I.

5.) The demand load is 126 amps, so the EOR's calculation of 113 amps is relatively close (11.5 percent), but not accurate.

6.) The Panel Schedule states that the 200 amp, 3 phase panel is to be served through #2/0 copper and #4 ground, while the Riser Diagram (both on the same sheet) shows #3/0 and #6 ground. The designation of #2/0 copper to serve the 200 amp panel violates NEC Table 310.15(B)(16) which requires #3/0 to serve 200 amps. The designation of #6 ground shown on the Riser Diagram violates NEC Table 250.66 which requires a #4 copper ground conductor for #2/0 or #3/0 ungrounded conductors.

The absence of the power used by each fixture (watts or volt amps) in the electrical drawings, errors in the Panel Schedule, and load calculation errors constitute violations of Rules 61G15-33.003(2)(b, c, f, and g) and 61G15-33.004(2)(a and d).

(b) The Electric meter, Main Disconnect Switch, and 200 Amp Panel are shown on the Electrical Riser Diagram (Sheet E-2). However, the physical location of the 200 Amp Panel is not shown on the Electrical Plan (Sheet E-1). The omission of the physical location of the electrical power constitutes a violation of Rule 61G15-33.003(2)(e).

(c) The Plan Legend on sheet E-1 shows single pole wall switches or 3-way switches. Designating lighting controls (manual wall switches) instead of occupant sensors and/or time-switch controls violates Florida Building Code-Energy Conservation (FBC-EC) 7th Edition (2020), Sections C405.2.1 and C405.2.2 which state in part: C405.2.1 Occupant sensor controls. Occupant sensor controls shall be installed to control lights in the following space types: 5. Employee lunch and break rooms. 7. Restrooms. 11. Other spaces 300 square feet or less that are enclosed by floor-to-ceiling height partitions. C405.2.2 Time-switch controls. Each area of the building that is not provided with occupant sensor controls shall be provided with time switch controls. The designation of manual wall switches to control lighting in the salon violates Rule 61G15-33.004(2)(d).

(d) Emergency egress lighting is shown in the Staff Room, Restroom, and Wax Room. But no egress lighting is shown in the treatment area (pedicure chairs and manicure tables) and reception area. The omission of emergency egress lighting in the main reception and treatment areas violates Rule 61G15-33.004(2)(b)

(e) The electrical drawings do not contain complete information as required by the FBC. FBC-B Section 107.3.5 "Minimum plan review criteria for buildings" states: The examination of the documents by the building official shall include the following minimum criteria and documents: Electrical: 1. Wiring, Feeders and branch circuits, . . . , overcurrent protection, wiring methods, . . . GFCIs. 4. Emergency Systems. 7. Load Calculations. The omission of wattage loads of lighting fixtures described in (a) above as required by the FBC-B, the omission of required emergency egress lighting, and errors in calculating loads constitutes a violation of Rule 61G15-33.003(2)(k).

(f) The drawings contain no specifications for any lighting fixture, even though the Legend (Sheet E-1) contains nine different lighting symbols. The absence of lighting fixture specifications violates FAC Responsibility Rule 61G15-33.004(2)(a).

MECHANICAL (HVAC) DESIGN DOCUMENTS

19. Respondent's Mechanical (HVAC) Engineering Design Documents for the Cantonment Project are materially deficient as follows:

(a) FBC-B Section 107.3.5 "Minimum plan review criteria for buildings" states: The examination of the documents by the building official shall include the following minimum criteria and documents: Mechanical: 1. Energy calculations. 2. Exhaust systems: Specialty exhaust systems. 3. Equipment. 4. Equipment location. 5. Make-up air. 8. Ventilation. The HVAC Drawings contain no energy calculations; and contain inadequate data regarding exhaust systems at the pedicure chairs, ventilation and make-up air calculations, equipment specifications, and information to allow the energy calculations to be made. These omissions and discrepancies constitute a violation of FBC-B 107.3.5. The omission of energy calculations and adequate information for the AHJ to determine compliance with codes and ordinances constitutes a violation of Rules 61G15-34.003(4)(a and n).

(b) The mechanical drawings completely miss the requirement of FBC-M chapter 4, Table 403.1.1 which requires all source capture systems to be capable of exhausting not less than 50 cfm (cubic feet per minute) per station. The specification on Sheet M-2 clearly violates this by the Legend requirement that the exhaust rate at each manicure table is 20 cfm. Another design error involves the return air (outside, fresh air) intake, which is located within 3 feet of the Roof Top Unit (RTU) discharge output. This location violates FBC-M 401.4(2) which requires outdoor air intake openings to be located not less than 10 feet horizontally from a vent, or similar source. The major critical error with this exhaust ventilation design is the Make Up Air (MUA) design, which specified a 360-cfm fan only unit to provide make up, outside (fresh) air, but with no heat or conditioned air capabilities. So, the make-up air would cause the interior of the Nail Salon to be inundated with hot and humid outside air. This situation is not within the capability of the Carrier 50KC 4-ton RTU to dehumidify and cool the 1200 SF Salon

space which is being provided 360 cfm of nonconditioned, hot, humid outside air from central Escambia County, Florida.

(c) The equipment list shown on Sheet M-1 is incomplete. It does not contain key parameters such as electrical sizing and fan air quantities. The drawings do not address outside air make up conditions, and do not contain outside and inside design dry and wet bulb conditions, nor cooling coil requirements based on sensible heat, latent heat and total heat gains. These omissions constitute violations of Rules 61G15-34.003(4)(b, d, e, and g).

MECHANICAL (Plumbing) DOCUMENTS

20. Respondent's Mechanical (Plumbing) Engineering Design Documents for the Cantonment Project are materially deficient as follows:

(a) No equipment schedule is provided. Sheet P-1 contains only a water isometric diagram and a sanitary isometric riser diagram, and no descriptions and no specifications for fixtures, valves . . . and other accessories, . . . and materials. This omission of a complete plumbing fixture schedule and specifications for fixtures, equipment, and materials constitutes violations of Rules 61G15-34.007(2)(a), (l) and (m).

(b) A potable water isometric riser diagram is shown on Sheet P-1. Total water fixture units are not shown on the drawing. The omission of total water fixture units constitutes a violation of Rule 61G15-34.007(2)(c).

(c) A sanitary waste isometric diagram is shown on Sheet P-1; however, total sanitary waste fixture units are not shown on the project plumbing drawings. The omission of total sanitary waste fixture units constitutes a violation of Rule 61G15-34.007(2)(d).

(d) No list of applicable plumbing codes, design standards or requirements appears on the drawings. The omission of applicable codes, design standards and requirements constitute a violation of Rule 61G15-34.007(2)(i).

COUNT I ELECTRICAL DESIGN DOCUMENTS

21. Petitioner realleges and incorporates Paragraphs One (1) through Twelve (12), and Eighteen(18) as if fully set forth in this Count One.

22. Respondent's electrical engineering drawings for the Cantonment Project contain deficiencies including; but not limited to, those set forth in Paragraph Eighteen(18). As a result of those deficiencies, Respondent violated the provisions of Section 471.033(1)(g), Florida Statutes, and Rule 61G15-19.001(4), F. A. C., by sealing and signing electrical engineering documents that were issued and filed for public record when such documents were materially deficient in that Respondent: (1) did not exercise due care in the preparation of the final engineering documents for the Cantonment Project and (2) the final engineering documents for the Cantonment Project were not issued in compliance with acceptable engineering principles.

23. Based on the foregoing, Respondent is charged with violating Section 471.033(1)(g), Florida Statutes, and Rule 61G15-19.001(4), F. A. C., by being negligent in the practice of engineering.

COUNT II MECHANICAL (HVAC) DESIGN DOCUMENTS

24. Petitioner realleges and incorporates Paragraphs One (1) through Nine (9), Thirteen (13) through Fifteen (15) and Nineteen (19) as if fully set forth in this Count Two.

25. Respondent's mechanical (HVAC) engineering drawings for the Cantonment Project contain deficiencies including; but not limited to, those set forth in Paragraph Nineteen (19). As a result of those deficiencies, Respondent violated the provisions of Section 471.033(1)(g), Florida Statutes, and Rule 61G15-19.001(4), F. A. C., by sealing and signing mechanical (HVAC) engineering documents that were issued and filed for public record when such documents were materially deficient in that Respondent: (1) did not exercise due care in the preparation of the final engineering documents for the Cantonment Project and (2) the final engineering documents for the Cantonment Project were not issued in compliance with acceptable engineering principles.

26. Based on the foregoing, Respondent is charged with violating Section 471.033(1)(g), Florida Statutes, and Rule 61G15-19.001(4), F. A. C., by being negligent in the practice of engineering.

**COUNT III
MECHANICAL (PLUMBING) DESIGN DOCUMENTS**

27. Petitioner realleges and incorporates Paragraphs One (1) through Nine (9), Sixteen (16), Seventeen (17) and Twenty (20) as if fully set forth in this Count Three.

28. Respondent's mechanical (Plumbing) engineering drawings for the Cantonment Project contain deficiencies including; but not limited to, those set forth in Paragraph Twenty (20). As a result of those deficiencies, Respondent violated the provisions of Section 471.033(1)(g), Florida Statutes, and Rule 61G15-19.001(4), F. A. C., by sealing and signing mechanical (Plumbing) engineering documents that were issued and filed for public record when such documents were materially deficient in that Respondent: (1) did not exercise due care in the preparation of the final engineering documents for the Cantonment Project and (2) the final engineering documents for the Cantonment Project were not issued in compliance with acceptable engineering principles.


29. Based on the foregoing, Respondent is charged with violating Section 471.033(1)(g), Florida Statutes, and Rule 61G15-19.001(4), F. A. C., by being negligent in the practice of engineering.

WHEREFORE, the Petitioner respectfully requests the Board of Professional Engineers to enter an order imposing one or more of the following penalties: permanent revocation or suspension of the Respondent's license, restriction of the Respondent's practice, imposition of an administrative fine, issuance of a reprimand, placement of the Respondent on probation, the assessment of costs related to the investigation and prosecution of this case, other than costs

associated with an attorney's time, as provided for in Section 455.227(3), Florida Statutes, and/or any other relief that the Board deems appropriate.

SIGNED this 20th day of May, 2025.

Zana Raybon
Executive Director


BY: John J. Rimes, III
Prosecuting Attorney

COUNSEL FOR FEMC:

John J. Rimes, III
Prosecuting Attorney
Florida Engineers Management Corporation
2400 Mahan Dr.
Tallahassee, Florida 32308
Florida Bar No. 212008
JR/rv
PCP DATE: May 07, 2025
PCP Members: MATTHEWS, PISTORINO, & MYERS

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing was furnished to Respondent Silvio S. H. Ho, P.E. at 5021 Doefield Lane, New Port Richey, Florida 34653, by certified mail and First-Class U. S. Mail, on the 22 of May, 2025.


Rebecca Valentine, Paralegal






HO VR or SA

Final Audit Report

2025-08-14

Created:	2025-08-14
By:	Rebecca Valentine (rvalentine@fbpe.org)
Status:	Signed
Transaction ID:	CBJCHBCAABAAJ5HYTzETb7T8eeEU_KU42vWY9ZJ9DxPh

"HO VR or SA" History

-  Document created by Rebecca Valentine (rvalentine@fbpe.org)
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-  Email viewed by Zana Raybon (zraybon@fbpe.org)
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-  Document e-signed by Zana Raybon (zraybon@fbpe.org)
Signature Date: 2025-08-14 - 5:57:11 PM GMT - Time Source: server
-  Agreement completed.
2025-08-14 - 5:57:11 PM GMT



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