

Architecture Engineering Planning Interiors

100 East Pine Street, Suite 404 Orlando, FL 32801

February 08, 2017

COLLIER COUNTY GOVERNMENT GROWTH MANAGEMENT DIVISION / PLANNING AND REGULATION 2800 N. Horseshoe Drive Naples FL 34104 Phone (239) 252-2400

Re: Project Name: Orchard Supply Hardware – Naples North DLR Group Project No.: 36-16117-00 **PERMIT NO:** PRBD2016114437701 **APPLICATION NO:** PRBD20161144377

To Whom It May Concern:

Please accept this memo in response to the Corrections Letter Received on 02.08.17 for the above referenced Project. Included is 1 set of revised sheets along with a letter of response addressing each item. All corrections have been clouded and denoted as delta 2.

JOB DESCRIPTION: **SIMULTANEOUS REVIEW PL20160003261**

Remodel of existing 36,312 SF retail space to have new interior partitions, new lighting, new mechanical systems, new HVAC, new electrical layout including generator, new openings in exterior wall, new skylights, new storage in rear of site, new entry sliding door modified landscaping, modified sidewalk curbs, and new signage (signage to be submitted separately) 1000 Immokalee Rd. unit 35 - ORCHARD SUPPLY HARDWARE

Rejected Review: Structural Review Reviewed By: Michael Gibbons Phone: 239-252-2426 Email:michaelgibbons@colliergov.net

<u>Correction Comment 2:</u> Please provide truss layout plans and details by the truss manufacturer in accordance with Florida Building Code Section 2014 2303.4.1 for proposed Engineered Wood Truss system. These construction documents shall include, but not be limited to the information specified.

Response: Truss will be submitted as a deferred submittal by the contractor. SECOND REVIEW 1/13/2017:

CORRECTION COMMENTS CALLS OUT TRUSS DETAILS SHALL BE A "DEFERRED STATEMENT/SUBMITTAL". NO LETTER AS REQUIRED COULD BE LOCATED. SEE REQUIREMENT LETTER SPECIFDICATIONS BELOW.

DEFERRED SUBMITTAL Please provide a letter stating it is understood that the permit will be placed on inspection hold until a revision is submitted and approved for any Specialty Engineering and/or Shop Drawings requested for review. Please have letter signed by Owner, Design Professional and General Contractor.

Response: Please see attached a revised memo of deferred submittal for trusses.

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Rejected Review: Fire Review Reviewed By: Linda Simmons Phone: 239-252-2311 Email:LindaSimmons@colliergov.net

<u>Correction Comment 8</u>: NOTE: In an effort to expedite the review process, please itemize your responses to correspond with each one of the numbered requests listed. 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. This permit has been reviewed under the Florida Fire Prevention Code 5th ed, adopted by the State of Florida.

Response: Acknowledged. Please accept this memo as a written response to comments and enclosed drawings.

<u>Correction Comment 10:</u> This review shall be considered incomplete pending receipt of requested and required information. Subsequent review(s) may reveal additional deficiencies. <u>Response: Acknowledged</u>.

Correction Comment 11: Second Review – 2/1/17 Fire review pending until 61G Fire Sprinkler Comments are resolved. Response: Acknowledged.

Rejected Review: Alarm 61GA Review Reviewed By: Pamela Demeo Phone: 239-252-2308 Email:Pamela Demeo@colliergov.net

Correction Comment 1: FIRE ALARM DESIGN DOCUMENTS Provide complete information required by Florida Administrative Code 61G15-32.008 (1)-(7). Revise and resubmit. **Response: Design Drawings have been revised to comply with Florida Administrative Code 61G15-32.00 (1) through (7).**

<u>Correction Comment 7:</u> When the engineer determines that special requirements are required by the owner, insurance underwriter or local fire code amendments these requirements shall be documented or referenced on the Engineering Design Documents. 61G15-32.008(7)

Note on plans AHJ Requirements:

"An exterior weatherproof audio visual device is required per Collier County Fire Prevention and Protection Code Policy and Procedure Article FAL 01-1. Policy requires the exterior device to be both audible and visual. "Note on plans and correct matrix on E5.1.

"Duct smoke detectors that are not part of a smoke-control system and used solely for closing dampers for HVAC systems shall not activate the building evacuation alarm. Instead, they shall initiate a supervisory signal only. Collier County Fire Prevention and Protection Code Policy and Procedure Article FAL 02-2 www.ccfdin.com" (note on plan and correct on matrix E5.1.

"All aboveground valves or PIV's that control water exclusively supplying a fire sprinkler system shall be electrically monitored. Collier County Fire Prevention and Protection Code Policy and Procedure Article number COD 00-1 (www.ccfdin.com)."

Response: No special requirements are necessary for this project. We have provided the (3) notes for the AHJ requirements to Sheet E5.5. We have revised the Safety Analysis Matrix to include the word "Horn" for activation of the "Horn/Strobe" at the front of the store.

Correction Comment 8: Occupancy Classification and Occupant Load

Identify the occupancy classification and load per the Florida Fire Prevention Code, 5th edition, Chapter 3 & Chapter 6. 2nd Review 02/03/17

Comment remains. The references given are not from the Florida Fire Prevention Code (FFPC), 5th Edition. In addition, the correction comment states this is a Class B mercantile occupancy. However, according to the application the square footage is over 30,000 which would make it a Class A mercantile occupancy

Response: We have revised the Fire Alarm Code Evaluation on Sheet E5.1 and added the verbiage "Class A Mercantile" under the Florida Fire Prevention Code 5th Edition.

<u>Correction Comment 9</u>: Provide dimension line so the scale can be set. 1/8" scale is preferred. In addition, the files uploaded are not in a markable format. Therefore, measurements would not be able to be determined even if the scale and dimension lines were correct. Plans still show 3/32"=1'.0" on pages E5.5 and E3.1. Provide dimension line on each floor plan page. 1/8" scale preferred. Verify security settings on documents so a proper review can be completed.

Response: A Graphic Scale has been provided to sheets E3.1 and E5.5. We have discussed documents with Collier County Document Control and they have been able to fix an error on their end to allow all documents to be markable.

<u>Correction Comment 10</u>: This review shall be considered incomplete pending receipt of requested and required information. Subsequent review(s) may reveal additional deficiencies.

Response: Acknowledged.

Rejected Review: Sprinkler 61GS Review Reviewed By: Jackie DeLaOsa Phone: 239-252-2312 Email:JackieDeLaOsa@colliergov.net

Correction Comment 1: 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. The structural engineer has provided information regarding the live and dead loads of the sprinkler system on the building, however, the sprinkler engineer has not provided the required same information as nothing was provided.

Response: Please see sheet FP1.0 for roof load calculations and references to structural sheet S1.0.

<u>Correction Comment 2:</u> The point of service has not been clearly identified by the sprinkler contractor. Response: It is intended to re-use the existing fire service and back flow preventer. Please see sheet FP1.0 for point of service designation.

<u>Correction Comment 5</u>: Characteristics of the water supply are to be verified when the County approved site development plan is provided.

Response: See approved SDPI package PL20160003261.

<u>Correction Comment 8</u>: SECOND REVIEW - 2/3/17 - The plans and other information was sent in as such that corrections could not be done. They were not in a mark-able mode. Additionally, the construction plans were sent in as "Deferred" and in a PDF format, therefore, I could not review for those comments. The County fixed as much as they could so that the reviews could continue, but could not change the "Deferred" construction plans. Additionally, please do not have numerous Miscellaneous categories. It should be one misc. category and the files for each type under that file. The way that it was provided for us, made it very difficult and time consuming. Please provide the plans in a form that can be marked up.

Response: We have discussed this issue with Collier County Document Control. There was an error on their end that was causing the drawings to not only be locked for markups but also identified as deferred. They have assured the team that this has been corrected. We have also reposted unlocked and mark-able drawings.

Rejected Review: Plumbing and HandicapReview Reviewed By: Tim Rygiel Phone:239-252-2455 Email:TimothyRygiel@colliergov.net

Correction Comment 1: FBCP 416.5 Tempered water shall be delivered from lavatories and group wash fixtures located in public toilet facilities provided for customers, patrons and visitors. Tempered water shall be delivered through an approved water-temperature limiting device that conforms to ASSE1070 or CSA B125.3

Tempered water as defined in FBCP Chapter 2 and further clarified in the IPC 2012 commentary is water having a temperature range between (but not including) 85° and 110°. All other sinks will require hot water. Water at a temperature equal to or greater than 110°. **Response:** Mixing Valves (MV-1) are now required to be installed at the lavatories, break sink and mop sink. See Plumbing schedule on drawing P0.1. Tempered water is being provided to the system at each point of use fixture. Outlet temperatures for the lavatories is required to be set to 100°F and 110°F for the break room sink and mop sink. (See sheet P1.2). The system is being recirculated at 140°F, see the water heater diagram on detail 8/P3.1 for this requirement.

In addition to the changes noted above, please find additional corrections clouded and denoted with delta 2 as follows:

Owner revisions

STRUCTURAL

ITEM 01: SHEET S1.1 FOUNDATION REPAIR PLAN AND DETAILS A. Added callout to clarify 8"x8" wood column locations.

ITEM 02: SHEET S2.0 ROOF FRAMING PLAN

- A. Removed callout which referenced steel canopy.
- B. Added callout for detail 16/S2.1.
- C. Added callout for detail 10/S2.1.

ITEM 03: SHEET S2.1 ROOF FRAMING SECTION AND DETAILS A. Replaced detail 9/S2.1 with an alternate skylight detail.

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- B. Replaced detail 10/S2.1 with a wood canopy detail.
- C. Revised slab dimensions identified within detail 14/S2.1.

ITEM 04: SHEET SD1.0 DEMOLITION PLAN

- A. Revised wall opening callout for door 101.1 to be identified as detail 2/SD1.1.
- B. Revised wall opening callout for door 101.4 to be identified as detail 8/SD1.1.
- C. Revised wall opening demolition notes.

ITEM 05: SHEET SD1.1 DEMOLITION PLAN Revised weld type shown in detail D/SD1.1

Please contact me should you have any questions regarding the attached and the above responses at avohs@dlrgroup.com or 503-200-3967.

Sincerely, DLR Group

Amy Vohs Senior Associate

