

CODES ADMINISTRATION

PLAN REVIEW CONDITIONS

March 31, 2017

THE WALDINGER CORPORATION
2601 BELL AVE
DES MOINES, IA 50321

Permit No: PRCOM20170889
Project Title: HYVEE
Project Address: 310 SW WARD RD, LEES SUMMIT, MO 64081
Parcel Number: 6261001010000000062610023400000000
Location: WAL-MART TRACT A
Type of Work: ALTERATION COMMERCIAL
Occupancy Group:
Description: HYVEE DONUT FRYER AND HOOD

**drawings are in plan review file

Revisions Required

One or more departments have not approved the permit and the following is a list of requirements from the City of Lee's Summit that have not been satisfactorily addressed in the plans and specifications. Please address the comments as requested and provide three (3) copies of any revised sheets and/or additional information. Please contact the appropriate department regarding clarification of comments.

Planning and Codes Administration (816) 969-1200

Fire Department (816) 969-1300

Licensed Contractors

Reviewed By: Joe Frogge

Rejected

1. Lee's Summit Code of Ordinance, Section 7-130.4 - Business License. (excerpt)

No person, other than a licensed contractor or employees of a licensed contractor, shall engage in electrical, plumbing or mechanical business, construction, installation or maintenance unless duly licensed in accordance with this section.

Action required: MEP subcontractors are required to be listed on permit. Provide company name of licensed electrical contractor.

Building Plan Review

Reviewed By: Joe Frogge

Rejected

1. 2012 IBC 603.1 Allowable Materials. Combustible materials shall be permitted in buildings of Type I or II construction in the following applications and in accordance with Sections 603.1.1 through 603.1.3: (see code for specific examples and exceptions)

Action required: Wood nailers not allowed at roof curb assembly. Specify compliant materials.

2. 2012 IMC 505.2 Makeup air required. Exhaust hood systems capable of exhausting in excess of 400 cfm shall be provided with makeup air at a rate approximately equal to the exhaust air rate. Such makeup air systems shall be equipped with a means of closure and shall be automatically controlled to start and operate simultaneously with the exhaust system.

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Action required: Provide makeup air.

3. 2012 IMC 506.3.1 Grease Duct materials. Grease ducts serving Type I hoods shall be constructed of steel having a minimum thickness of 0.0575 inch (No. 16 gage) or stainless steel not less than 0.0450 inch (No. 18 gage) in thickness. Exception: Factory-built commercial kitchen grease ducts listed and labeled in accordance with UL 1978 and installed in accordance with Section 304.1.

Action required: Specify compliant ductwork.

Fire Plan Review

Reviewed By: Joe Dir

Approved with Conditions

1. ACTION REQUIRED:

Suppression system for the Type-1 hood shall be wired in the the buildings fire alarm system.

2. 2012 IFC 901.5- Installation acceptance testing. Fire detection and alarm systems, fire-extinguishing systems, fire hydrant systems, fire standpipe systems, fire pump systems, private fire service mains and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the fire code official. The fire code official shall be notified before any required acceptance testing. The fire code official shall be notified 48 hours before any required acceptance test.

ACTION REQUIRED:

Acceptance testing of the type-1 hood suppression system shall be required prior to use of the hood and fryer. To schedule a test contact the fire department at 816-969-1300.

Licensed Contractors

Reviewed By: Joe Frogge

Pending

The review conducted by the City of Lee's Summit Codes Administration Department shall not be construed as a structural review of the project.