



PLAN REVIEW CONDITIONS

April 06, 2017

HOKE JAKE
PO BOX 388
LEES SUMMIT, MO 64063

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

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 contact the appropriate department regarding clarification of comments.

Codes Administration (816) 969-1200

Fire Department (816) 969-1300

Building Plan Review

Reviewed By: Joe Frogge

Pending

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.

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.

The approval of plans and specifications does not permit the violation of any section of the Building Codes or other City Ordinances or State Law.

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