## CODES ADMINISTRATION

## **PLAN REVIEW CONDITIONS**

November 20, 2013

AMERICAN EAGLE ELECTRICAL SERVICES LLC 909 NW 201ST RD CLINTON, MO 6473 -

Permit No: PRCOM20132484

Project Title: HAWTHORN BANK SOLAR ARRAY

Project Address: 300 SW LONGVIEW BLVD, LEES SUMMIT, MO 64081

Parcel Number: 62420090200000000

Location: TOWER PARK COMMERCIAL-PHASE 1---LOT 1

Type of Work: ALTERATION COMMERCIAL

Occupancy Group: BUSINESS

Description: ROOF MOUNTED PV SYSTEM - (SOLAR)

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: Michael Weisenborn Rejected

1. Solar panels and associated equipment are not allowed to extend above the parapet of the building. Details on the panels have not been provided.

Action required - Provide information showing that the panels and equipment meet this requirement.

Licensed Contractors Reviewed By: Michael Weisenborn Approved

Fire Plan Review Reviewed By: Jim Eden Approved with Conditions

## 1. 102.7 Subjects not regulated by this code.

Where no applicable standards or requirements are set forth in this code, or are contained within other laws, codes, regulations, ordinances or bylaws adopted by the jurisdiction, compliance with applicable standards of the National Fire Protection Association or other nationally recognized fire safety standards, as approved, shall be deemed as prima facie evidence of compliance with the intent of this code. Nothing herein shall derogate from the authority of the fire code official to determine compliance with codes or standards for those activities or installations within the fire code official's jurisdiction or responsibility.

The currently adopted 2006 International Fire Code (IFC) does not address PV systems, but the 2012 IFC does and has been adopted and will take effect Jan. 1, 2014. The 2012 IFC is the reference document for this review.

## 2. 605.3.1 Labeling. Doors into electrical control panel

rooms shall be marked with a plainly visible and legible sign stating ELECTRICAL ROOM or similar approved wording. The disconnecting means for each service, feeder or branch circuit originating on a switchboard or panelboard shall be legibly and durably marked to indicate its purpose unless such purpose is clearly evident.

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