

DEVELOPMENT SERVICES

PLAN REVIEW CONDITIONS

February 02, 2021

NABHOLZ CONSTRUCTION CORPORATION
PO BOX 2090
CONWAY, AR 72033

Permit No: PRRPR20210323
Project Title: AT&T - CHILLER REPLACEMENT
Project Address: 202 SE 3RD ST, LEES SUMMIT, MO 64063
Parcel Number: 61230151600000000
Location / Legal: HOWARDS 1ST ADD ALL OF LOTS 3 & 4 & TH NWLY 1/2 OF LOTS 1, 2 & 5 BLK 18
Description:
Type of Work: REPAIR REPLACE UPGRADE
Occupancy Group: NOT APPLICABLE
Description: REPLACE EXISTING CHILLER

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.

Development Services Department (816) 969-1200

Fire Department (816) 969-1300

Licensed Contractors

Reviewed By: Joe Frogge

Approved

Building Plan Review

Reviewed By: Joe Frogge

Rejected

1. 2018 IBC 1606.2 Design dead load. For purposes of design, the actual weights of materials of construction and fixed service equipment shall be used. In the absence of definite information, values used shall be subject to the approval of the building official.

Action required: Provide verification that either the weight of new roof top equipment is less than or equal to original equipment or provide engineer's report to verify that existing roof structure will support additional load.

2. 2018 IBC 1015.6 Mechanical equipment, systems and devices. Guards shall be provided where various components that require service are located within 10 feet of a roof edge or open side of a walking surface and such edge or open side is located more than 30 inches above the floor, roof or grade below. The guard shall extend not less than 30 inches beyond each end of such components. The guard shall be constructed so as to prevent the passage of a sphere 21 inches in diameter.

Action required: Provide fall protection at new roof mounted equipment.

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3. 2017 NEC Article 210.63 Heating, Air-Conditioning, and Refrigeration Equipment Outlet. A 125-volt, single-phase, 15- or 20-ampere-rated receptacle outlet shall be installed at an accessible location for the servicing of heating, air-conditioning, and refrigeration equipment. The receptacle shall be located on the same level and within 25 feet of the heating, air-conditioning, and refrigeration equipment. The receptacle outlet shall not be connected to the load side of the equipment disconnecting means.

Action required: Provide convenience receptacle within 25' of new roof mounted hvac equipment or provide verification that there is an existing receptacle.

Fire Plan Review

Reviewed By: Michael Weissenbach

Approved with Conditions

1. 2018 IFC 901.2- Construction documents. The fire code official shall have the authority to require construction documents and calculations for all fire protection systems and to require permits be issued for the installation, rehabilitation or modification of any fire protection system. Construction documents for fire protection systems shall be submitted for review and approval prior to system installation.

(Informational Purposes)

Any modifications to the fire sprinkler system, provide PE stamped electronic shop drawings to mike.weissenbach@cityofls.net

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