



PLANS REVIEW CONDITIONS

Permit No: PRCOM20180697 Date: November 20, 2018
Project Title: MERIDIAN AT VIEW HIGH - BUILDING Applicant:
#1 FOUNDATION
Location: MCTEL CO INC
205 NW KESSLER DR, LEES SUMMIT, MO 11841 SW KERNS RD
64081 STEWARTSVILLE, MO 64490
Type of Work: Primary: (816) 667-5029
Occupancy Group: UC
Description: FOUNDATION AND UNDERSLAB
PERMIT FOR NEW 2 STORY
APARTMENT WITH PARKING
GARAGES BENEATH
FOUNDATION PERMIT - PRCOM20172503
Construction Type: Not Applicable
Map Page: 194F

Listed below are requirements from our department for the project noted above. If you have any additional questions, please contact our department for further clarification.

Alarm Plan Review

Reviewed By: Joe Dir

Rejected

1. Riser diagram / NFPA symbols

ACTION REQUIRED: Alarm system riser diagram and the NFPA symbol legend need to include the WP horn/strobe and the W-horn strobe, and NAC symbols and definition.

2. NAC panel

ACTION REQUIRED: Plans show NAC circuits but no NAC panel .
Plans need to show the NAC panel locations.

3. Manual pull stations

ACTION REQUIRED: Eliminate all but one manual pull station from all buildings including the clubhouse. The one manual pull station is to be mounted by the FAC location.

4. Battery Calculations

ACTION REQUIRED: Battery Calculations need to include the size and number of batteries to be installed in each buildings FAC and NAC panels.

5. FAA location

ACTION REQUIRED: Relocate the FAA in the Clubhouse corridor to the Front entry vestibule.

6. Strobe notification devices

ACTION REQUIRED: Replace the horn and the horn/strobe notification devices with STROBE only notification devices in the following areas.

Clubhouse: restrooms, dogwash room, massage room and breakroom

7. Smoke detection

ACTION REQUIRED: Plans need to show smoke detection in the following areas.

Sheet FA1-16 Type V bldg. 2nd floor hallways

Sheet FA1-18 Type VI bldg. 2nd floor hallways

Elevator lobbys and hoistways/pits

Reference material:

Elevator emergency operation, Area smoke Detection IFC 2012 sec. 907.2.13.1.1 907.3.3

Elevator lobbys - reference IFC 2012 sec. 907.2.13.1.1 NFPA 72 sec. 21.3.5

Elevator hoistways - reference IFC 2012 sec 907.2.13.1.1 NFPA 72 sec. 21.3.6, 21.3.7, 21.3.8

8. Manufacturers specs.

ACTION REQUIRED: Provide manufactures specs for the following:

smoke dampers,

carbon monoxide detectors to be installed in the garages.

strobe only notification devices for the clubhouse restrooms and other clubhouse rooms specified

The applicant understands that the requirements listed above must be corrected to conform to applicable City Codes and Ordinances.