# OAKBROOK TERRACE FIRE PROTECTION DISTRICT

# 17W400 BUTTERFIELD ROAD

OAKBROOK TERRACE, ILLINOIS 60181

PHONE: (630)834-2759 FAX: (630)834-1085

### FIRE PREVENTION BUREAU

# PLAN REVIEW GENERAL INFORMATION

#### **ADOPTED CODE/ ORDINANCE:**

• International Fire Code with Amendments

2015 Edition

### **SUBMITTAL PROCESS:**

- A) Submit two completes sets of the permit submittal documents to the Oakbrook Terrace Fire Protection District, including a PDF of the Floor Plan and Reflected Ceiling Plan.
- B) Complete and submit the Application for Life Safety Review form with the appropriate fee included for the review.
- C) Documents shall initially be submitted to the City of Oakbrook Terrace Building Department. After submittal, forward three (3) sets to the Fire District.
- D) Submitted documents will be reviewed by the Fire Prevention Bureau and forwarded to the City of Oakbrook Terrace Building Department internally.
- E) Allow approximately 10 business days for the review of submittal documents contingent on project complexity and the information provided within the documents.

## **SUBMITTAL REQUIREMENTS:**

- A) Documents shall indicate the Occupancy Classification for the proposed construction as identified by the International Fire Code.
- B) Documents shall contain the gross square footage of the new construction and/or the gross square footage for interior tenant modifications.
- C) Documents shall indicate all required emergency egress lighting and exit signage as required by Code to illuminate and indicate the means of egress.
- D) Documents shall indicate provisions for life safety systems, including fire sprinkler systems, fire detection systems and fire alarm systems.
- E) Documents must indicate the proposed quantity and location of portable fire extinguishers.
- F) Per City of Oakbrook Terrace Ordinance and the Fire Prevention Code, all new fire alarm wiring shall be installed in rigid conduit.

# **TYPICAL REQUIREMENTS:**

- A) All tenant spaces shall be provided with portable fire extinguishers per NFPA #10 and the Fire Prevention Code. Said extinguishers shall be 2A10BC rated and be properly tagged and tested prior to installation. Provide a 3-D sign above all devices.
- B) Typical requirements can be based on approximately (1) extinguisher for every 3,000 SF of area, however, travel distance stipulations within NFPA #10 shall govern placement. Additionally, fire extinguishers shall be placed along normal paths of travel and near egress doors.
- C) Modifications to the fire alarm and detection system will require the submittal of (4) sets of submittal drawings, product data and equipment data sheets. All submitted devices shall comply with the requirements within NFPA #72 and comply with all Laws, Codes and Ordinances.
- D) Audio/ visual devices shall be located in all conference rooms, break rooms, large common areas, corridors, meeting rooms and similar areas available to the general public.
- E) All fire alarm systems shall have a weatherproof exterior device indicating the alarm activation. Said device shall be a visual only for structures provided with an automatic fire sprinkler system.