Service First Bulletin #400

FIRE PROTECTION ENGINEERING DIVISON FIRE ALARM & SPRINKLER SAME-DAY TEAM (FASST)

PURPOSE

The purpose of this information bulletin is to inform customers of the Fire Alarm & Sprinkler Same-Day Team (FASST) service offered by the Development Services - Fire Protection Engineering Division. This is an expedited plan review service available on an appointment basis. The service aims to provide same day initial review for qualified fire protection system permits. This new process will be effective April 1, 2024.

SCOPE

Service First Bulletin #400 is intended to inform customers of the permitting, submittal process, and project eligibility for FASST. This process will help facilitate expedited plan reviews for individuals or entities requiring prompt assessment of fire protection engineering plans.

Applicants are required to submit design documents associated with their permit application when requesting a permit for new and existing construction. The applicant will be required to submit all documents via DSD's online plan review submittal system, ProjectDox. Paper submittals will be accepted for non-standalone permits.

SUBMITTAL AND QUALIFIERS

DSD strongly encourages customers to utilize the <u>Fire Protection Engineering Online Booking System</u> to complete your application and schedule your appointment prior to finalizing your design plans. This proactive approach helps secure your spot in the program and allows for smoother coordination of your application process. The permit application and required documents must be submitted to <u>DSDFASST@dallas.gov</u>.

The maximum allowable plans to be submitted in a single appointment sitting is one (1) to three (3) plans depending on the scope of work and the complexity of the project for both Fire Alarm (FA) and Fire Sprinkler (FI) trades. Applicants may only submit one type of trade (FA or FI) in a single appointment. The duration of the sitting appointment depends on the number and complexity of the proposed projects. Generally, it lasts no less than two (2) hours and no more than six (6) hours.

This program does not guarantee the issuance of the permit on the same day. Approval timelines are contingent upon the accuracy of the information provided by the applicant. The availability of

staff members also plays a crucial role, and the program may not always be guaranteed based on staff availability.

The following tables illustrate project eligibility criteria for both fire sprinkler and fire alarm trades.

Table (1) - Fire Sprinkler Trade (FI)

Plan Review Type	Type/Size	Qualifying Occupancy Classifications	Comments	Fire Sprinkler System
Underground Fireline	All	All	NA	NFPA 24
Residential	Single Family and Two-Family Dwellings.	R-3 and Group R- 4 Condition 1	Townhouse Classified with NFPA13D is qualified	NFPA 13D and NFPA 13R
Paint Booth	All	All	Suppression and Extinguishing Systems	NFPA 13
Replacement	Like-for-Like	All	Fire Pumps, valves, pipes, etc.	NFPA 20
Commercial Light Hazard	20,000 square feet or less	Group A (Assembly) and B (Business)	^a See below for Light Hazards that Do Not qualify)	NFPA 13
Commercial Light Hazard	20,000 square feet or less	Group E (Educational)	^a Remodel/Addition to existing	NFPA 13
Commercial Ordinary Hazard 1	20,000 square feet or less	Group A (Assembly) and B (Business)	^b See below for Ordinary Hazard 1 that Do Not qualify	NFPA 13
Commercial Ordinary Hazard 2	10,000 square feet or less	Group M (Mercantile)	Occupancies with hazardous materials do not quality	NFPA 13

Table (2) - Fire Alarm Trade (FA)

Plan Review Type	Type/Size	Qualifying Occupancy Classifications	Comments	Fire Sprinkler System
Residential	Up to 149 devices	Group R (Residential)	R-4 Does not qualify	NFPA 72
Commercial Light Hazard	Up to 149 devices	Group A (Assembly) and B (Business)	^a See below for Light Hazards that do not qualify	NFPA 72
Commercial Light Hazard	Up to 149 devices	Group E (Educational)	^a Remodel/Addition to existing only	NFPA 72
Commercial Ordinary Hazard 1	Up to 149 devices	Group A (Assembly) and B (Business)	^b See below for Ordinary Hazard 1 that do not qualify	NFPA 72
Commercial Ordinary Hazard 2	Up to 149 devices	Group M (Mercantile)	Occupancies with hazardous materials do not quality	NFPA 72
Commercial Ordinary Hazard 2	Up to 149 devices	Group F (Factory) and Group S (Storage)	Sprinkler Monitoring System Only	NFPA 72

a. Light Hazards that do not qualify for the program:

- Animal shelters. (Occupancy A)
- Churches. (Occupancy A)
- ❖ Clubs (one story, no mezzanine, and 10,000 square feet or less). (Occupancy A)
- ❖ Educational (Schools remodels and additions qualifies for this program). (Occupancy E, i.e. K through 12th grade)
- ❖ Hospitals, including animal hospitals and veterinary facilities. (Occupancy I)
- Institutional. (Occupancy I)
- Kennels. (Occupancy B)
- Museums. (Occupancy A)
- Nursing or convalescent homes. (Occupancy I)
- ❖ Theaters and auditoriums, excluding stages and prosceniums. (Occupancy A)

b. Ordinary Hazards One (1) that do not qualify for the program:

- ❖ No manufacturing and or processing of any kind.
- Electronic plants (Occupancy F and S)
- Canneries (Occupancy F)

FEES

The fee for an expedited plan review per specialty is \$200 per hour for in-person meetings unless otherwise agreed upon by the applicant and the Building Official, with a non-refundable minimum charge of \$500. This fee must be paid along with the application for permits. Please note that this fee is in addition to all other fees required under Chapter 52, Construction Code. (Ord. 28096)

SUMMARY

This Bulletin is intended for information purposes only, and the Department reserves the right to administer this process. The Building Official may request additional information deemed necessary to determine minimum compliance.

If you have any questions or concerns related to this process, please contact the Fire Protection Engineering Division – FASST Team at DSDFASST@dallas.gov.

Prepared by: Vatallio Abrams II, BSChE, CN, Engineer

Assistant I - Fire Protection

Ahmed Alqaisi, M.S., P.E., PMP, Engineering

Program Administrator

Reviewed by: Donald Dixson, CBO, AIA, RAS, Deputy Chief

Building Official

Authorized by: Andrew Espinoza, CBO, MCP, CFM, CCEA, Chief

Building Official/Director