

## Sec. 2-4

### Fire Protection

(a) All subdivisions in business, industrial, hotel, commercial, duplex, apartment, airport, rural, and residential districts shall be required to install fire hydrants which shall be paid for by the subdivider and shall be in accordance with these regulations. Subdivisions in agricultural districts shall be required to install standpipes. Subdivider may elect to install fire hydrant in lieu of standpipe in agricultural districts.

(b) Fire hydrants shall be spaced along the streets not more than 250 feet apart in business, commercial, industrial, hotel, and apartment districts, not more than 350 feet apart in residential districts, and not more than 500 feet apart in rural and agricultural districts.

Standpipes shall be spaced not more than 500 feet apart. The department shall determine the location of all hydrants and standpipes. All standpipes and fire hydrants required for adequate fire protection of a subdivision shall normally be located within the subdivision.

If, in the interest of better fire protection, it is determined that one or more of the required hydrants may serve the subdivision to better advantage if located outside the subdivision, they may be so located with cost to be borne by the subdivider.

(c) In fixing the standards for fire protection insofar as water supply is concerned, the department shall be guided by the standards of the Insurance Services Office's Guide for Determination of Required Fire

Flows. The minimum fire protection schedule shall be as follows:

### FIRE PROTECTION SCHEDULE

#### MINIMUM FIRE FLOW REQUIREMENTS

##### BY ZONING DISTRICT

DISTRICT	G.P.M.	HOURS
Agricultural	250	2
Rural	400	2
Residential	1,000	2
Duplex	1,250	2
A-1 Apartment	1,500	2
A-2 Apartment	2,000	2
Hotel	2,500	2
Business	2,000	2
Light Industrial	2,000	2
Heavy Industrial	2,500	2

- (d) Fire hydrants and standpipes are not required for new subdivisions which fall completely within a radius of (1) 250 feet from the nearest existing fire hydrant in business, industrial, commercial, hotel, and apartment districts, (2) 350 feet from the nearest existing fire hydrant in residential districts, and (3) 500 feet from the nearest existing fire hydrant or standpipe in rural and agricultural districts. Where subdivisions or any portion of the new subdivision is outside such radius, compliance with subsections (a) and (b) shall be required.

*"By Water All Things Find Life"*

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