©CLF 33335

40 Sheets (2463)

Population, 25,000

Prevailing Winds, West.

OCT. 1918

HAGERSTOWN

MD.

1

DEC 31 1918

KEY

- FIRE WALL 6 IN. ABV ROOF
- METAL CORNICE
- FIRE WALL 12 IN. ABV ROOF
- WOOD CORNICE
- FIRE WALL 18 IN. ABV ROOF
- FRAME PARTITION
- OPENING WITH IRON DOOR
- " " "STANDARD" IRON DOOR
- WINDOWS & IRON SHUTTERS
- WINDOW 1st STORY
- WINDOWS 1st & 3rd STORIES
- " 2nd & 4th "
- STABLE (CB)-CONCRETE BLOCK
- BUILDINGS COLORED YELLOW ARE FRAME
- " " RED BRICK
- " " BLUE STONE
- " " GRAY IRON
- " " BROWN FIRE PROOF
- INDICATE RELATIVE HEIGHTS
- AUTOMATIC SPRINKLERS
- FIRE STATION, AS SHOWN ON KEY MAP

ALTERNATE STREET NUMBERS ARE ACTUAL. CONSECUTIVE STREET NOS ARE ARBITRARY.

NOTE: Line shown on key map indicates "PROTECTED FIRE ZONE" 500 feet from hydrant.

WATER FACILITIES.

Municipal Water Works, Gravity system and auxiliary pumping station. Edgemont reservoir, cap'y 95 million galls. located 9 miles East of city, elevated 350 ft. above Public Sq. receives water from Warner Gulch and Raven Rock streams. One 12" cast iron pipe and one 20" wood stave pipe convey water to settling basin of 2 million galls. cap'y from which it flows through three 12" pipes to Smithsburg reservoir of 20 million galls. cap'y, located 7 miles East of city at an elevation of 240 ft. above Public Square.

Two mains, 12" and 16" diam. with four cross connections, passing the pumping station and through the city, convey water to distributing reservoir of 10 million galls. cap'y, located as shown on key map, elevation about 130 ft. above Public Square. 20" outlet supplies distributing system.

An auxiliary supply is obtained from pumping station on Antietam Creek about 1½ miles East of city. Water supplied by creek. Two Worthington 12" centrifugal low lift pumps, cap'y 4 million galls. Steam and motor connections.

One Gould 8" centrifugal pump, cap'y 3½ million galls. motor connection, delivers to two wooden tanks and one concrete basin from which water passes through ten filters, combined cap'y 4½ million galls. to suction well, from which it is pumped by one Worthington high lift steam pump of 3 million galls. cap'y, and one Worthington 12" centrifugal electric high lift pump of 3 million gals. capcy, through the 12" and 16" gravity mains to the distributing reservoir.

The Worthington 6 million gall. pump may also be used as a booster to the gravity system.

54 miles of water pipes 4" to 20" diam. 60 per cent of which has been laid within the last 20 years. Oldest pipe about 35 years. 228 hydrants. (34 single, 54 double, 140 triple) 30 private hydrants. Average pressure in mercantile district 55 lbs. in other sections of city, 48 lbs.

Average daily consumption 3,800,000 galls.

FIRE DEPARTMENT

Volunteer, 204 members, 11 paid chauffers. Three triple combination motor driven trucks, viz:— One Knox with 600 gall. pump, 45 gall. chemical tank, 250 ft. chem'l hose, and 1000 ft. 2½" hose, 1000 ft. of hose in reserve.

One American La France with 800 gall. pump, 40 gall. chemical tank, 250 ft. chem'l hose and 1000 ft. 2½" hose, 800 ft. of hose in reserve and

One Robinson with 700 gall. pump, 45 gall. chemical tank, 250 ft. chem'l hose and 1000 ft. 2½" hose, 1000 ft. of hose in repair.

One combination motor wagon with 2-35 gall. chemical tanks, 200 ft. chem'l hose, 1000 ft. 2½" hose, and 1000 ft. of hose in reserve.

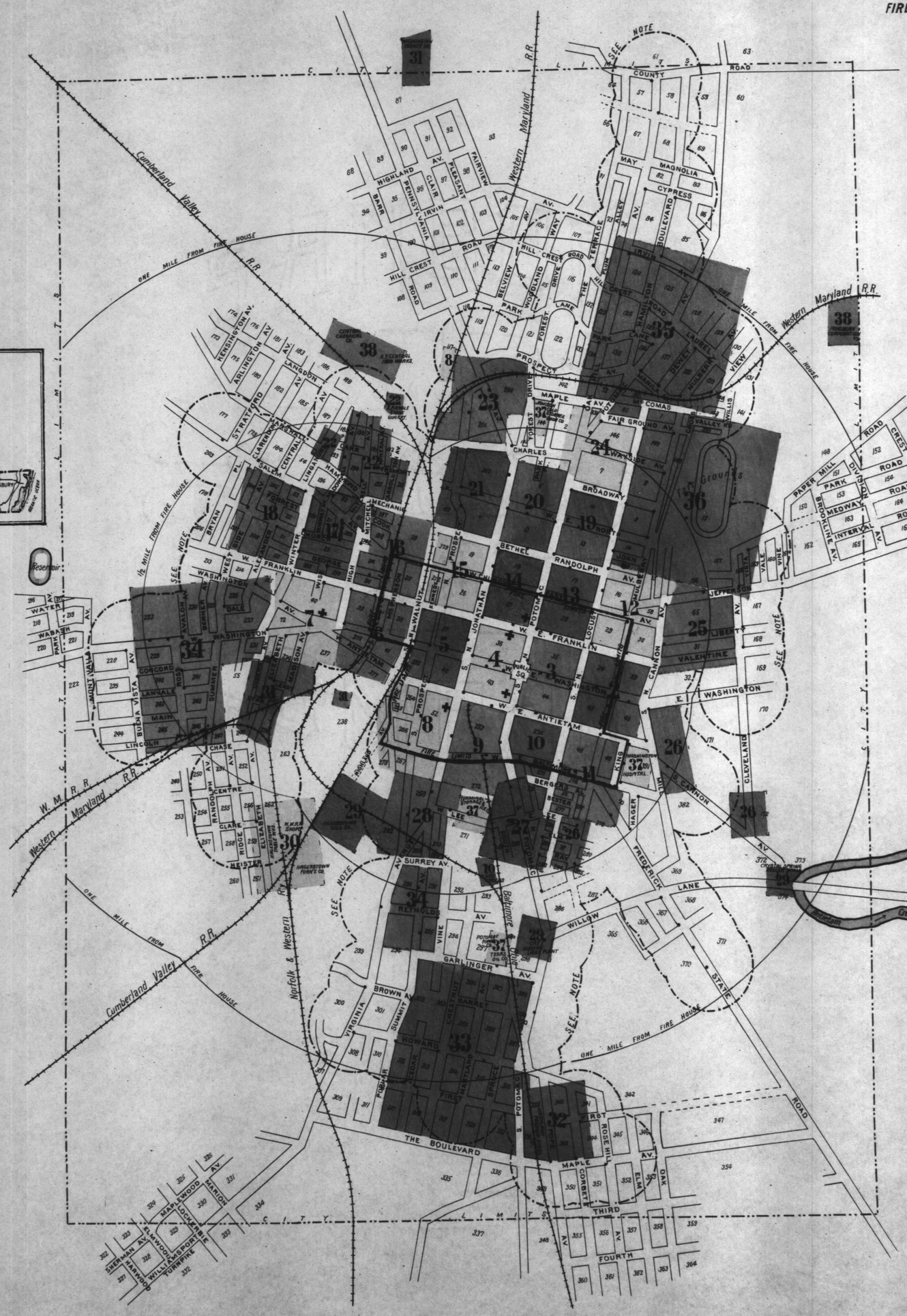
Two 2d class Metropolitan motor driven steam fire engines, cap'y 700 galls.

One American La France motor driven hook & ladder truck (75 ft. aerial) 252 ft. of ladders.

Gamewell fire alarm system, 25 boxes. Alarms by striker on City Market House.

Streets generally paved, 9 miles of brick; 36 miles Macadamized.

Public lights electric.



Copyright 1918 by the Sanborn Map Co.

Map Division
9 JUL 1955
Library of Congress