

RELIEF HOOK AND LADDER Co., No. 1.—Located on the north side Sixth Street, between Broadway and Washington.

*Officers.*—Miles Doody, Foreman; George Putnam, Driver; David M. Houk, Tillerman; Thomas Kiley, Thomas Traynor, Thomas Crow, Richard Perrin and Alfred B. Lawson, Extramen.

EMPIRE HOSE Co., No. 1.—Located on the north side Sixth Street, between Broadway and Washington.

*Officers.*—Edward Cady, Foreman; Matthew W. Kennedy, Driver; Thomas Dolan, Ignatius Hughes, William H. Barrett, and Edward La Pearle, Extramen.

There are five cisterns, four of which are connected with the water pipes. The number of hydrants is 139.

The expenses for the year ending December 31, 1877, amounted to \$37,000. The salaries are as follows: Chief Engineer, \$75; First Assistant, \$20; Second Assistant, \$12; Foremen, \$20; Engineers, \$60; Drivers, \$65; Extramen, \$12 per month each.

FIRE ALARM TELEGRAPH.—The fire alarm telegraph is an invaluable adjunct to the Fire Department of Oakland. Under the superintendence of George H. Carleton, who devotes almost his entire time to the business, over thirty miles of telegraphic wire have been stretched through all portions of the city. Every engine house is provided with an immense gong, and automatic fire boxes to the number of twenty-three have been erected. Alongside the City Hall a high and strong tower has been built, in which hangs a splendid fire bell of loud and sonorous tones, the peals being heard throughout the city.

SIGNAL BOX STATIONS.

- Box 2. Seventh Street, between Wood and Willow.
- 3. Corner Seventh and Adeline streets.
- 4. Corner Seventh and Market streets.
- 5. Corner Seventh and Washington streets.
- 6. Corner Twelfth and Broadway streets.
- 7. Corner Twelfth and Madison streets.
- 8. Corner Sixth Avenue and East Twelfth Street.
- 9. Corner First and Washington streets.
- 12. Corner Fifth and Harrison streets.
- 13. Corner Fourteenth and Market streets.
- 14. Corner San Pablo Avenue and Sycamore Street.
- 15. Corner Twelfth Avenue and East Twelfth street.
- 16. Corner Telegraph Avenue and Sycamore Street.
- 17. American District Telegraph Office, Ninth Street, between Broadway and Franklin streets.
- 18. City Hall, corner Fourteenth and Washington streets.
- 21. Corner Seventh and Chester streets.
- 23. Corner Fourteenth and Kirkham streets.
- 24. Corner Seventeenth and Grove streets.
- 25. Corner Tenth and Grove streets.
- 31. Corner Fifth and Grove streets.
- 32. Corner Ninth and Webster streets.
- 34. Corner Fourteenth and Webster streets.
- 35. Oakland Brewery, corner Telegraph Avenue and Frederick Street.

FIRE PATROL.—This organization has been recently established on the same principle as the one in successful operation in San Francisco. The force consists of three men with all the necessary appliances for saving life and protecting property from damage by water. Headquarters, north side of Sixth Street, between Broadway and Washington.

For the best cabinet photographs, go to INGERSOLL'S, No. 1069 Broadway.