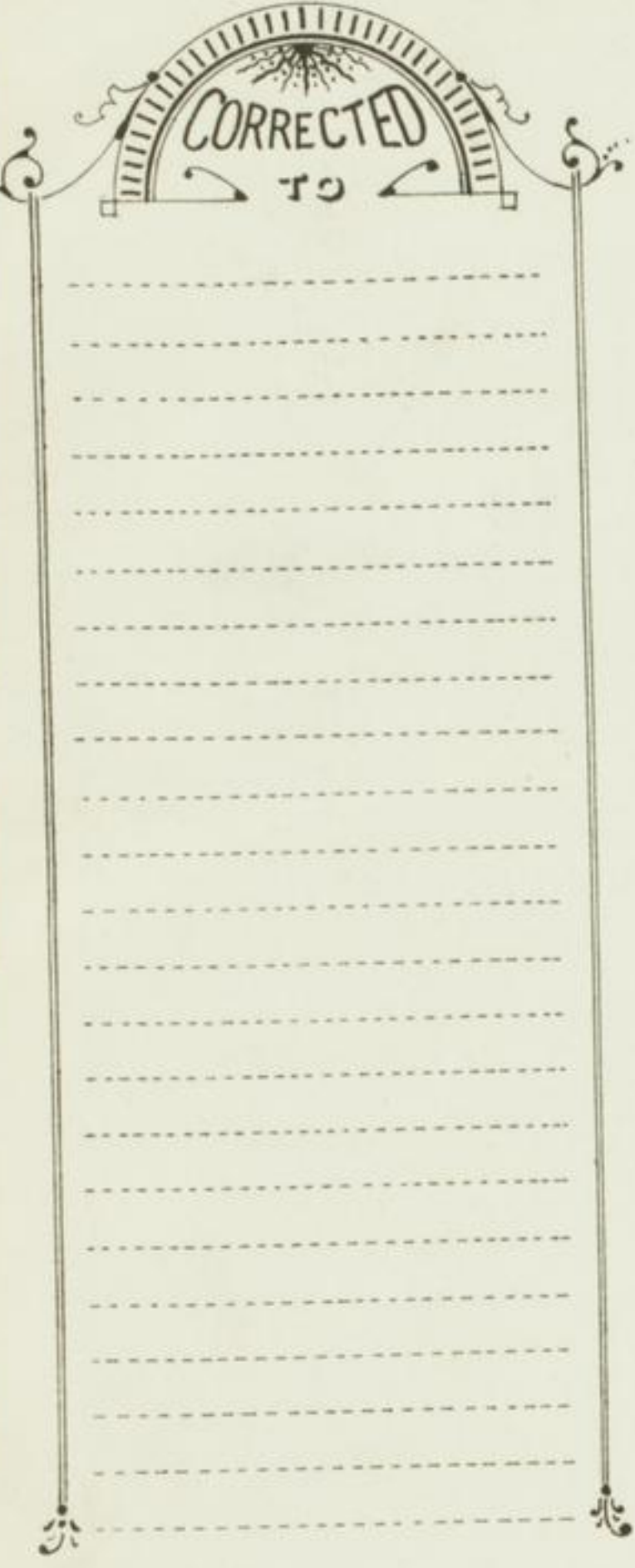


Louisville Board of Fire Underwriters,  
Louisville Ky.  
March, 26, 1892

(LOUISVILLE, KY.)

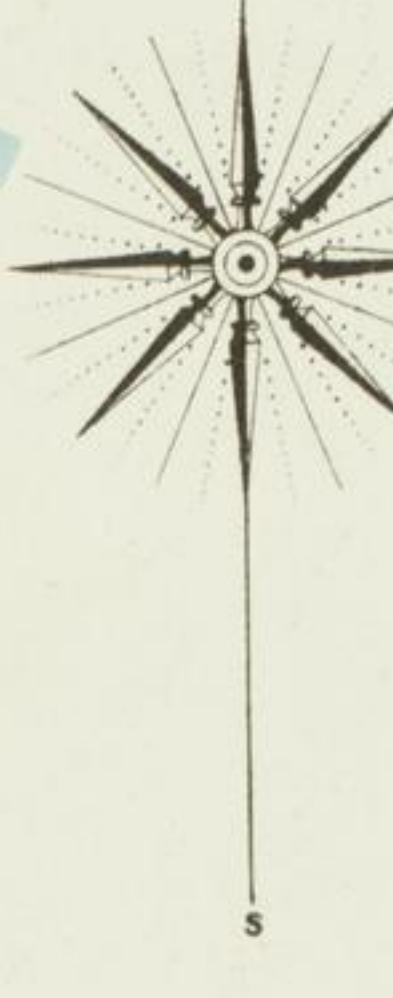
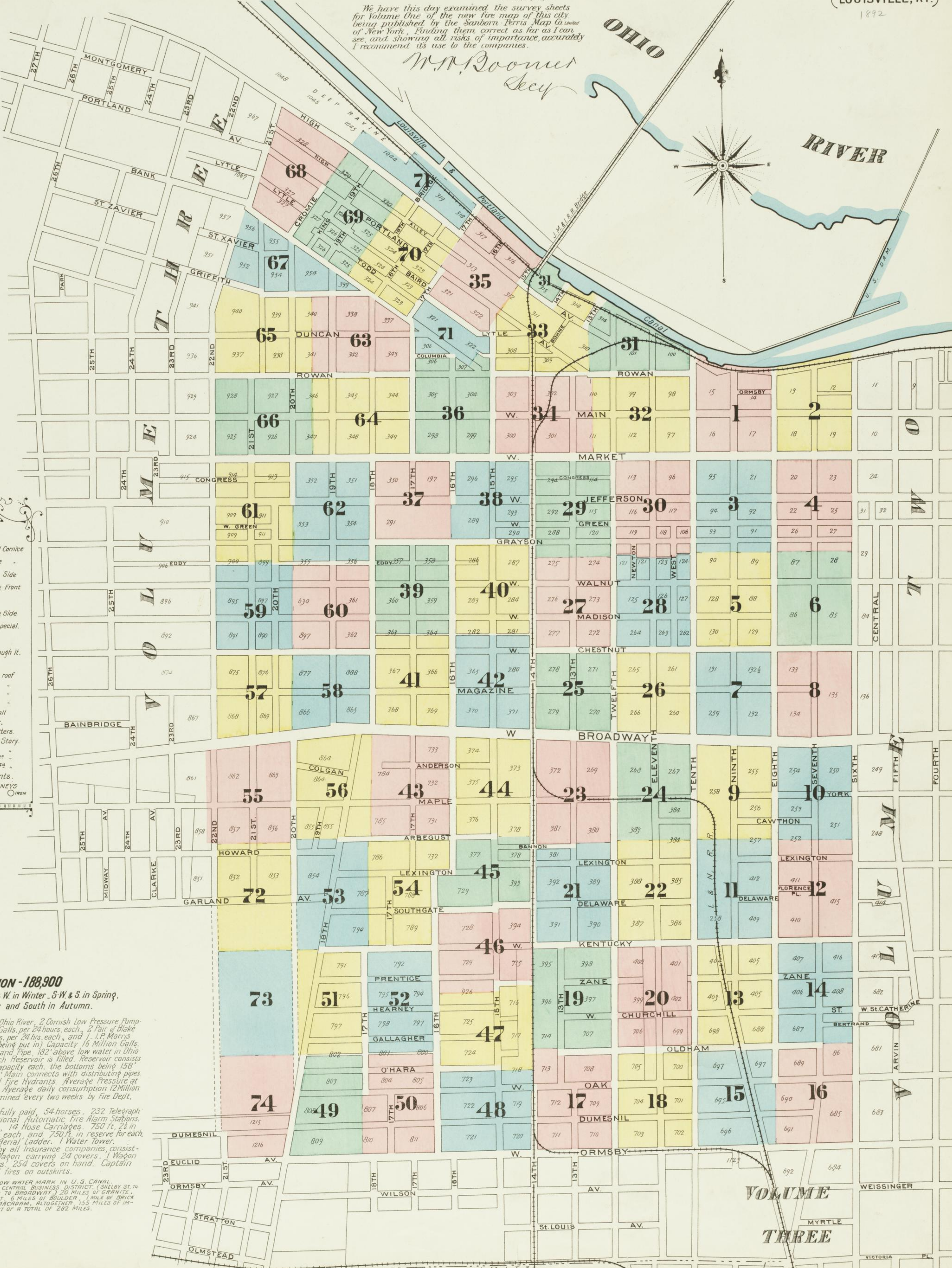
We have this day examined the survey sheets for Volume One of the new fire map of this city being published by the Searborn-Perris Map Co. of New York. Finding them correct as far as I can see, and showing all risks of importance, accurately I recommend its use to the companies.

*W. N. Dooner  
Secy*



**KEY**

- Iron Building
- Brick Building with Metal Cornice
- Frame
- Side
- Stone Front
- Brick Special
- with Frame Side
- Frame Building, not a Special.
- Special
- Wall 1st, no openings through it.
- with openings
- Fire Wall 6 inches above roof
- 12
- 18
- 24
- Opening in Division Wall
- with Iron Door.
- Windows with Iron Shutters.
- Window opening in 1st Story.
- 2nd
- 2nd & 3rd
- 2nd, 3rd & 4th
- Stable
- Hydrants.
- CHIMNEYS
- STEAM BOILERS
- HORIZONTAL
- VERTICAL
- IRON



**POPULATION - 188,900**  
Prevailing Winds - S, S-W & W in Winter. S-W & S in Spring.  
N & S-W in Summer and South in Autumn.

**WATER FACILITIES.** Supply from Ohio River. 2 Cornish Low Pressure Pumping Engines, Capacity 6 Million Galls. per 24 hours, each. 2 Pair of Blake Pumps, Capacity 1 1/2 Million Galls. per 24 hrs. each, and 1 L.P. Morris High Pressure Pumping Engine (being put in) Capacity 16 Million Galls. per 24 hours, force water to Stand Reservoir. Reservoir consists of 2 Basins, 30 Million Galls. capacity each, the bottoms being 158' above low water (20' deep). 36' Main connects with distributing pipes 163 1/2 Miles of Water Pipes. 151 Fire Hydrants. Average Pressure at Hydrants 45 lbs. per Sq. inch. Average daily consumption 12 Million Galls. 547 Fire Cisterns, examined every two weeks by Fire Dept.

**FIRE DEPARTMENT.** 144 Men fully paid, 54 horses. 232 Telegraph Fire Alarm Boxes, and 42 National Automatic Fire Alarm Stations. 14 Manned Steam Fire Engines, 14 Hose Carriages. 750 ft. 2 1/2" Maltese Cross Rubber Hose, to each, and 750 ft. in reserve for each. 4 Hook & Ladder Wagons. 1 Aerial Ladder. 1 Water Tower. Salvage Corps, supported by all Insurance companies, consisting of 1 Captain & 7 Men. 1 Wagon carrying 24 covers. 1 Wagon in reserve, carrying 20 Covers. 254 covers on hand. Captain and 1 man in buggy attend all fires on outskirts.

**ELEVATIONS.** DATUM PLANE - LOW WATER MARK IN U.S. CANAL. PAVED THROUGHOUT CENTRAL BUSINESS DISTRICT (SHELBY ST. TO 15TH ST. AND RIVER TO BROADWAY) 20 MILES OF GRANITE. 22 MILES OF ASPHALT. 6 MILES OF BOULDER. 1 MILE OF BRICK AND 106 MILES OF MACADAM. ALTOGETHER 155 MILES OF IMPROVED STREETS OUT OF A TOTAL OF 282 MILES.

**VOLUME  
THREE**