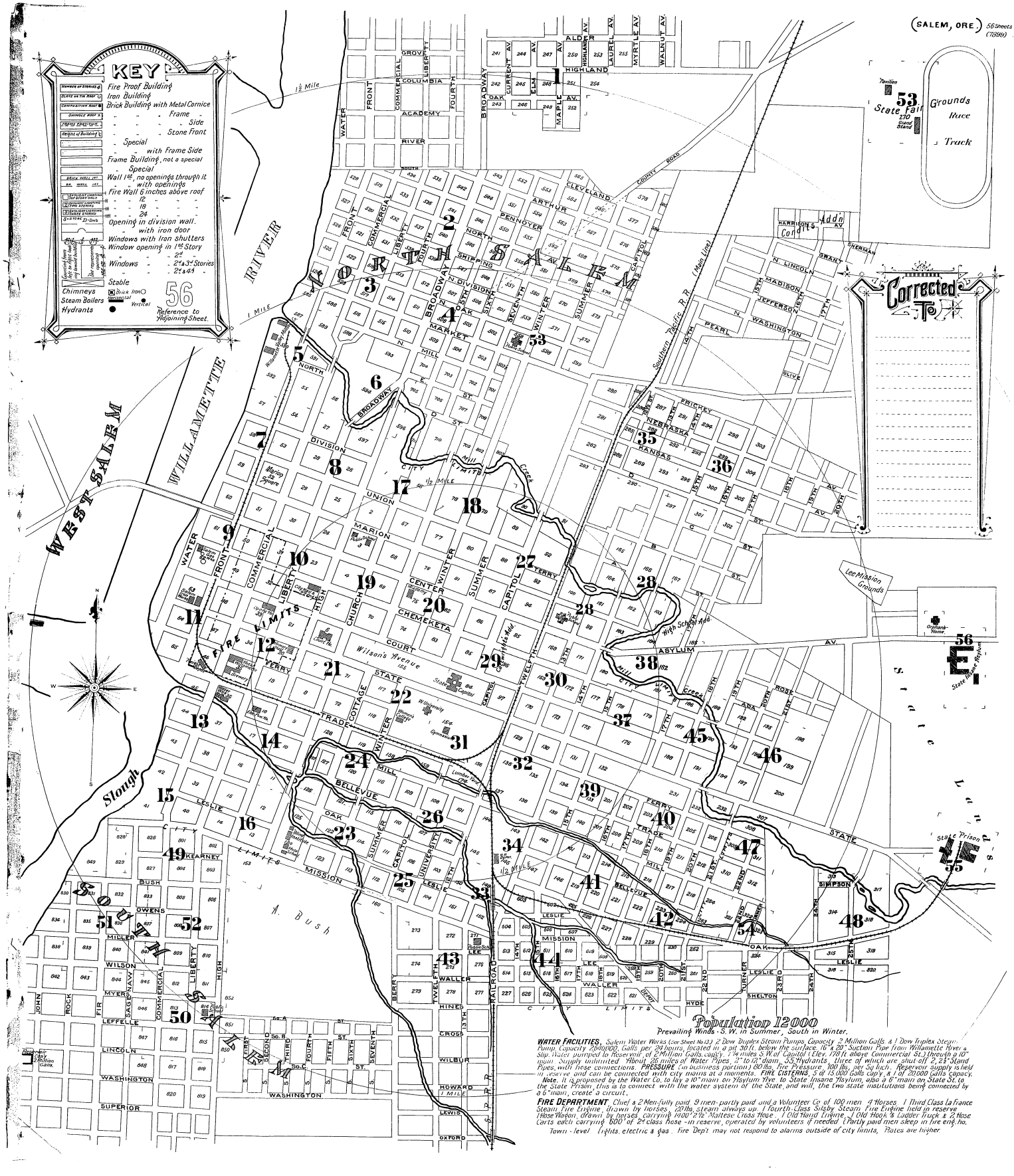

WATER FACILITIES, Salem Water Works (See Sheet No 3) 2 Dow Duplex Steam Pumps, Capacity 2 Million Galls. & 1 Dow Triplex Steam Pump, Capacity 2000000 Galls. per 24 hours, located in a pit, 30 ft. below the surface, 16" & 20" Suction Pipe from Willamette River & Slip. Water pumped to Reservoir of 2 Million Galls. capy. 1 ¼ miles S.W. of Capitol (Elev. 178 ft. above Commercial St.) through a 10" main. Supply unlimited. About 26 miles of Water Pipes, 2" to 12" diam., 55 Hydrants, three of which are shut off 2, 23 Stand Pipes, with hose connections. **PRESSURE** (in business portion) 90 lbs. Fire Pressure, 100 lbs. per Sq inch. Reservoir supply is held in reserve and can be connected with city mains at a moments. **FIRE CISTERNS**, 5 of 15 000 Galls capy. & 1 of 20 000 Galls capacity. **Note.** It is proposed by the Water Co. to lay a 10" main on Asylum Ave. to State House Farm, Asylum, also a 6" main on State St. to the State Prison, this is to connect with the water system of the State, and will, the two state institutions being connected by a 6" main, create a circuit.

FIRE DEPARTMENT, Chief & 2 Men fully paid, 9 men partly paid and a Volunteer Co. of 100 men. 4 Horses. 1 Third Class La France Steam Fire Engine, drawn by horses, 120 lbs. steam always up. 1 Fourth Class Silsby Steam Fire Engine held in reserve. 1 Hose Wagon, drawn by horses, carrying 1400' 2½" Maltese Cross Hose. 1 Old Hand Engine. 1 Old Hook & Ladder Truck & 2 Hose Carts each carrying 600' of 2" class hose - in reserve, operated by volunteers if needed. (Partly paid men sleep in fire eng. ho.

Town - level. Lights, electric & gas. Fire Dept may not respond to alarms outside of city limits. Rates are higher.