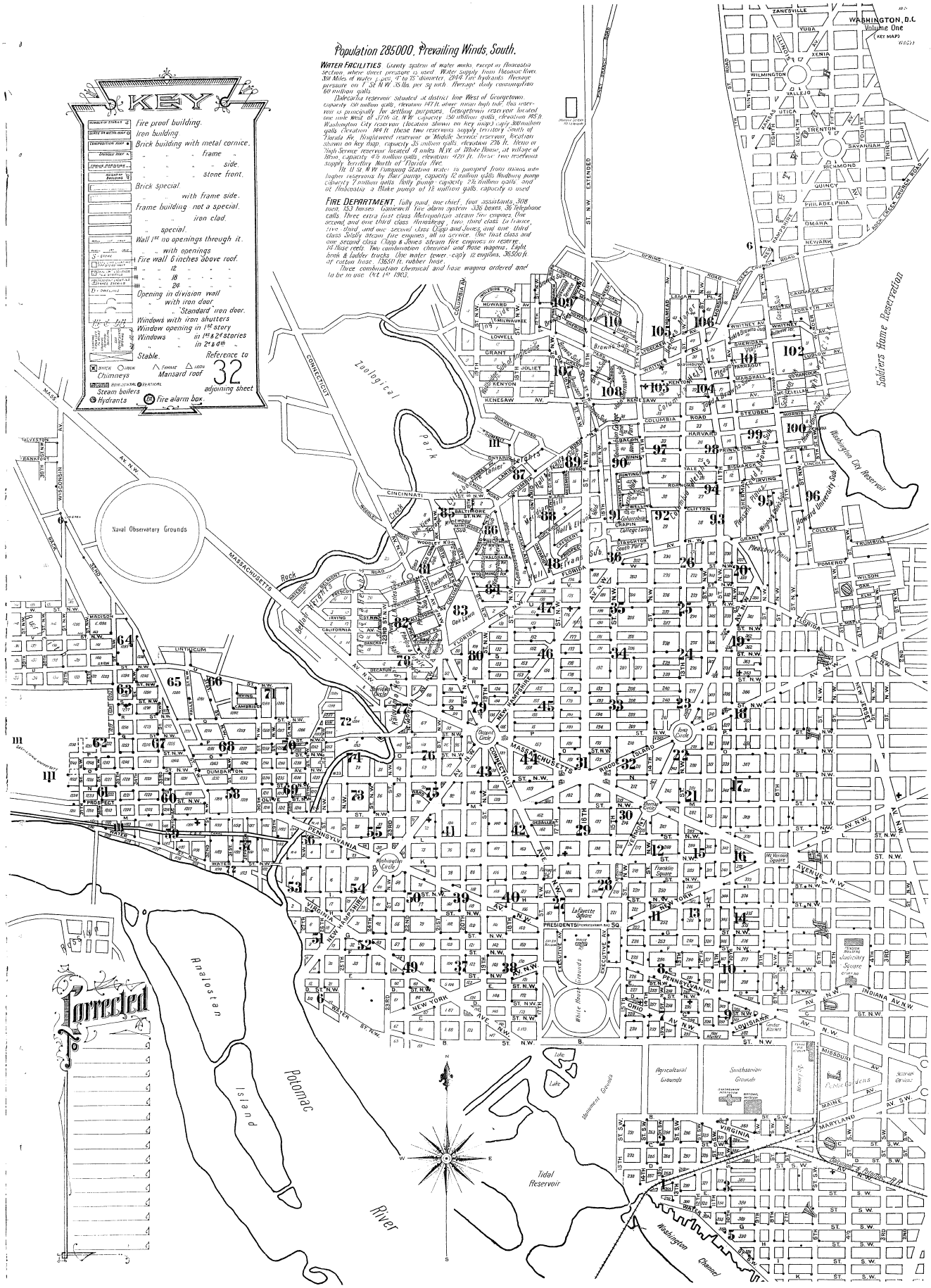
WASHINGTON, D.C.
Volume One
(KEY MAP)
Population 285000. Prevailing Winds, South.
WATER FACILITIES Gravity system of water works, except in Anacostia section, where direct pressure is used. Water supply from Potomac River. 308 Miles of water pipes, 4" to 72" diameter. 2044 Fire hydrants. Average pressure on 1" St N.W. 35 lbs. per sq. inch. Average daily consumption 60 million galls.
Dalecarlia reservoir situated at district line West of Georgetown, capacity 150 million galls, elevation 147 ft. above mean high tide; this reservoir is principally for settling purposes. Georgetown reservoir located one mile West of 35th St. N.W. capacity 150 million galls, elevation 105 ft. Washington City reservoir (location shown on key map) capacity 100 million galls. Elevation 104 ft. these two reservoirs supply territory South of Florida Ave. Brightwood reservoir in Middle Service reservoir, location shown on key map, capacity 35 million galls, elevation 276 ft. Reno or High Service reservoir located 4 miles N.W. of White House, at village of Brightwood, capacity 45 million galls, elevation 420 ft. these two reservoirs supply territory North of Florida Ave.
At U St. N.W. Pumping Station water is pumped from mains into higher reservoirs by four pumps, capacity 6 million galls. Reading pump capacity 7 million galls. Belly pump capacity 25 million galls. and at Anacostia a Blake pump of 12 million galls. capacity is used
FIRE DEPARTMENT, fully paid, one chief, four assistants, 308 men, 153 horses. Gamewell fire alarm system 336 boxes, 36 telephone calls. Three extra first class Metropolitan steam fire engines, five second, and one third class. Hanscteag, two third class La France, five third, and one second class Clapp and Jones, and one third class Silsby steam fire engines, all in service. One first class and one second class Clapp & Jones steam fire engines in reserve. 18 hose reels. Two combination chemical and hose wagons. Eight hook & ladder trucks. One water tower - equip 12 engines, 36,350 ft. of cotton hose, 13650 ft. rubber hose.
Three combination chemical and hose wagons ordered and to be in use Oct 1st 1903.
KEY
Fire proof building.
Iron building.
Brick building with metal cornice.
" " frame "
" " " side.
" " " stone front.
Brick special
" " with frame side.
Frame building not a special.
" " iron clad.
" 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.
" Standard iron door.
Windows with iron shutters
Window opening in 1st story
Windows " in 1st & 2d stories
" " in 2d & 4th "
Stable.
Reference to
32
adjoining sheet
Chimneys
Mansard roof
Steam boilers
Hydrants
Fire alarm box
Corrected
Naval Observatory Grounds
Zoological Park
Soldiers Home Reservation
Washington City Reservation
Howard University Sub
Rock Creek
Potomac River
Anacostan Island
Tidal Reservoir
Washington Channel
Agricultural Grounds
Smithsonian Grounds
White House Grounds
Monument Grounds
Lake
Lafayette Square
Franklin Square
Judiciary Square
Mt. Vernon Square
Dupont Circle
Scott Circle
Thomas Circle
Logan Circle
Meridian Hill
Columbia Hill
Pleasant Hill
Howard Hill
Florida Hill
Capitol Hill
Connecticut Ave
Massachusetts Ave
Pennsylvania Ave
New York Ave
Rhode Island Ave
Virginia Ave
Maryland Ave
Indiana Ave
Louisiana Ave
Missouri Ave
Maine Ave
Water St
Canal
Columbia College
Howard University
Georgetown College
Catholic University
Columbian College
Gallaudet College
Trinity College
Soldiers Home
Reno Reservoir
Brightwood Reservoir
Dalecarlia Reservoir
Georgetown Reservoir
Washington City Reservoir
Pumping Station
Water Tower
Engine Co.
Hook & Ladder Co.
Fire Alarm Box
Steam Boilers
Hydrants
Chimneys
Mansard Roof
Stable
Reference to 32 adjoining sheet