AKRON O. VOL. I

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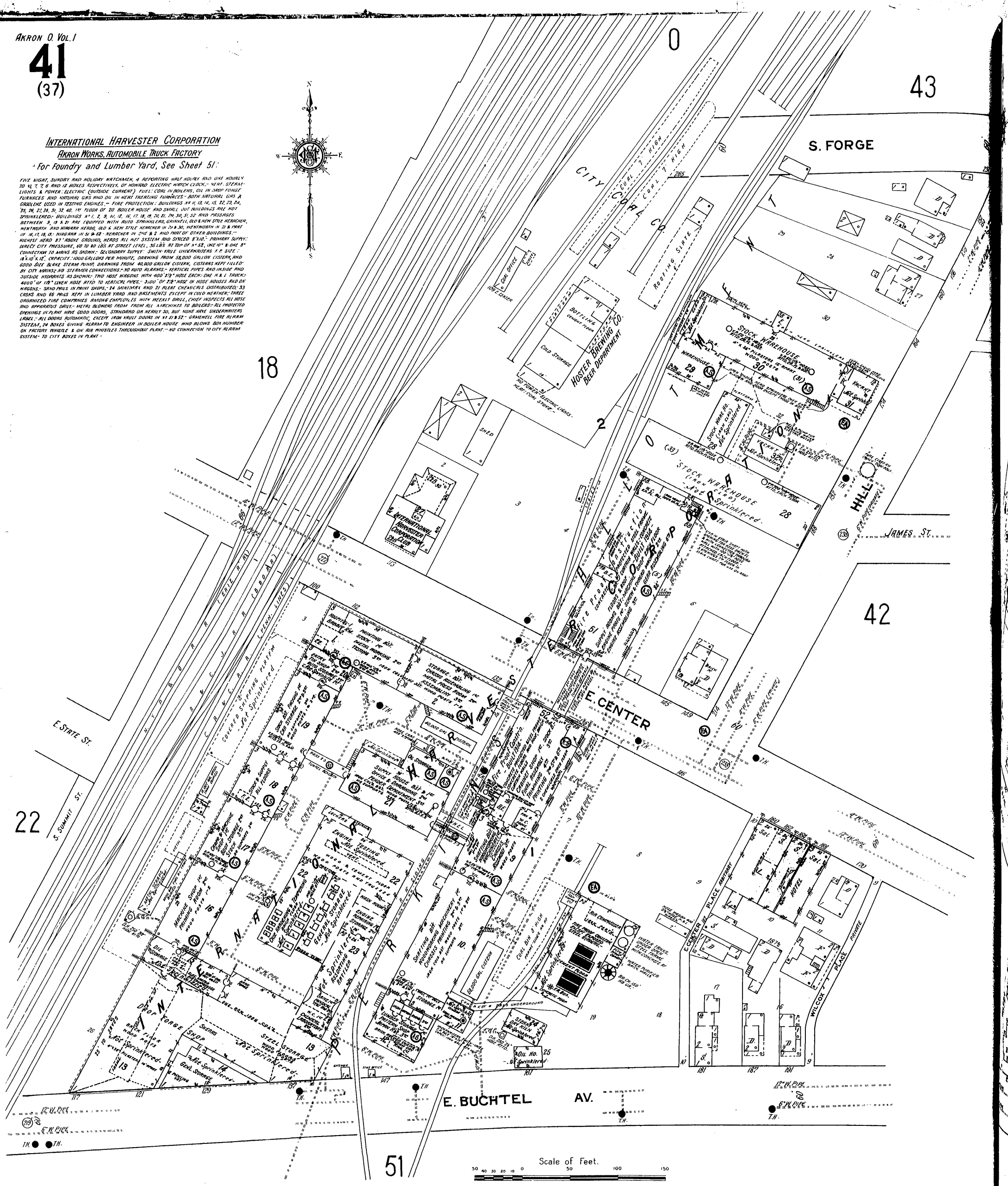
(37)

INTERNATIONAL HARVESTER CORPORATION

AKRON WORKS, AUTOMOBILE TRUCK FACTORY

For Foundry and Lumber Yard, See Sheet 51.

FIVE NIGHT, SUNDRY AND HOLIDAY WATCHMEN, 4 REPORTING HALF HOURLY AND ONE HOURLY TO 4, 7, 7, 6 AND 12 BOXES RESPECTIVELY. OF HONARD ELECTRIC WATCH CLOCK.- HEAT: STEAM.- LIGHTS & POWER: ELECTRIC (OUTSIDE CURRENT) FUEL: COAL IN BOILERS, OIL IN DROP FORGE FURNACES AND NATURAL GAS AND OIL IN HEAT TREATING FURNACES - BOTH NATURAL GAS & GASOLENE USED IN TESTING ENGINES.- FIRE PROTECTION: BUILDINGS Nos 11, 13, 14, 15, 22, 23, 24, 25, 26, 27, 28, 31, 32, 40. 1st FLOOR OF 20 BOILER HOUSE AND SMALL OUT BUILDINGS ARE NOT SPRINKLERED.- BUILDINGS Nos 1, 2, 9, 10, 12, 16, 17, 18, 19, 20, 21, 29, 30, 51, 52 AND PASSAGES BETWEEN 9, 19 & 21 ARE EQUIPPED WITH AUTO SPRINKLERS, GRINNELL, OLD & NEW STYLE HERRICHER, WENTWORTH AND NIAGARA HEADS, OLD & NEW STYLE HERRICHER IN 29 & 30, WENTWORTH IN 21 & PART OF 16, 17, 18, 19.- NIAGARA IN 51 & 52 - HERRICHER IN ONE & 2 AND PART OF OTHER BUILDINGS.- HIGHEST HEAD 87' ABOVE GROUND, HEADS ALL WET SYSTEM AND SPACED 8'X10.- PRIMARY SUPPLY: DIRECT CITY PRESSURE, 60 TO 80 LBS AT STREET LEVEL, 35 LBS AT TOP OF No 52, ONE 10" & ONE 8" CONNECTION TO MAINS AS SHOWN.- SECONDARY SUPPLY: SMITH-VAILE UNDERWRITERS F.P. SIZE 18"X10"X12". CAPACITY: 1000 GALLONS PER MINUTE, DRAWING FROM 58,000 GALLON CISTERN, AND GOOD SIZE BLAKE STEAM PUMP, DRAWING FROM 40,000 GALLON CISTERN, CISTERNS KEPT FILLED BY CITY MAINS.- NO STEAMER CONNECTIONS.- NO AUTO ALARMS.- VERTICAL PIPES AND INSIDE AND OUTSIDE HYDRANTS AS SHOWN.- TWO HOSE WAGONS WITH 400' 2½" HOSE EACH.- ONE H. & L. TRUCK.- 4000' OF 1½" LINEN HOSE FITTED TO VERTICAL PIPES.- 3,00' OF 2½" HOSE IN HOSE HOUSES AND ON WAGONS.- SAND PAILS IN PAINT SHOPS.- 24 MINIMAX AND 21 ALERT CHEMICALS DISTRIBUTED. 33 CASKS AND 66 PAILS KEPT IN LUMBER YARD AND BASEMENTS EXCEPT IN COLD WEATHER.- THREE ORGANIZED FIRE COMPANIES AMONG EMPLOYES WITH WEEKLY DRILL, CHIEF INSPECTS ALL HOSE AND APPARATUS DAILY.- METAL BLOWERS FROM FROM ALL VARNISHES TO BOILERS.- ALL PROTECTED OPENINGS IN PLANT HAVE GOOD DOORS, STANDARD OR NEARLY SO, BUT NONE HAVE UNDERWRITERS LABEL.- ALL DOORS AUTOMATIC, EXCEPT IRON VAULT DOORS IN Nos 51 & 52.- GAMEWELL FIRE ALARM SYSTEM, 24 BOXES, GIVING ALARM TO ENGINEER IN BOILER HOUSE WHO BLOWS BOX NUMBER ON FACTORY WHISTLE & ON AIR WHISTLES THROUGHOUT PLANT.- NO CONNECION TO CITY ALARM SYSTEM.- TO CITY BOXES IN PLANT -