

Population-Bellaire 14000, Shady Side 2700, Neffs 1000. PREVAILING WINDS - WEST

WATER FACILITIES

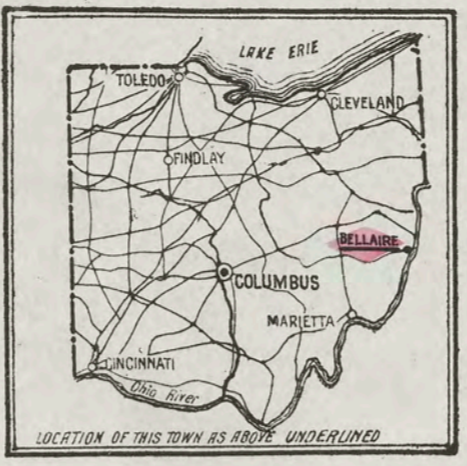
Gravity and direct pressure system of water works installed in 1873. Water supply from Ohio River, reservoir of two million galls. capy located on hill west of city, 22.3 ft. above business section.

FIRE DEPARTMENT

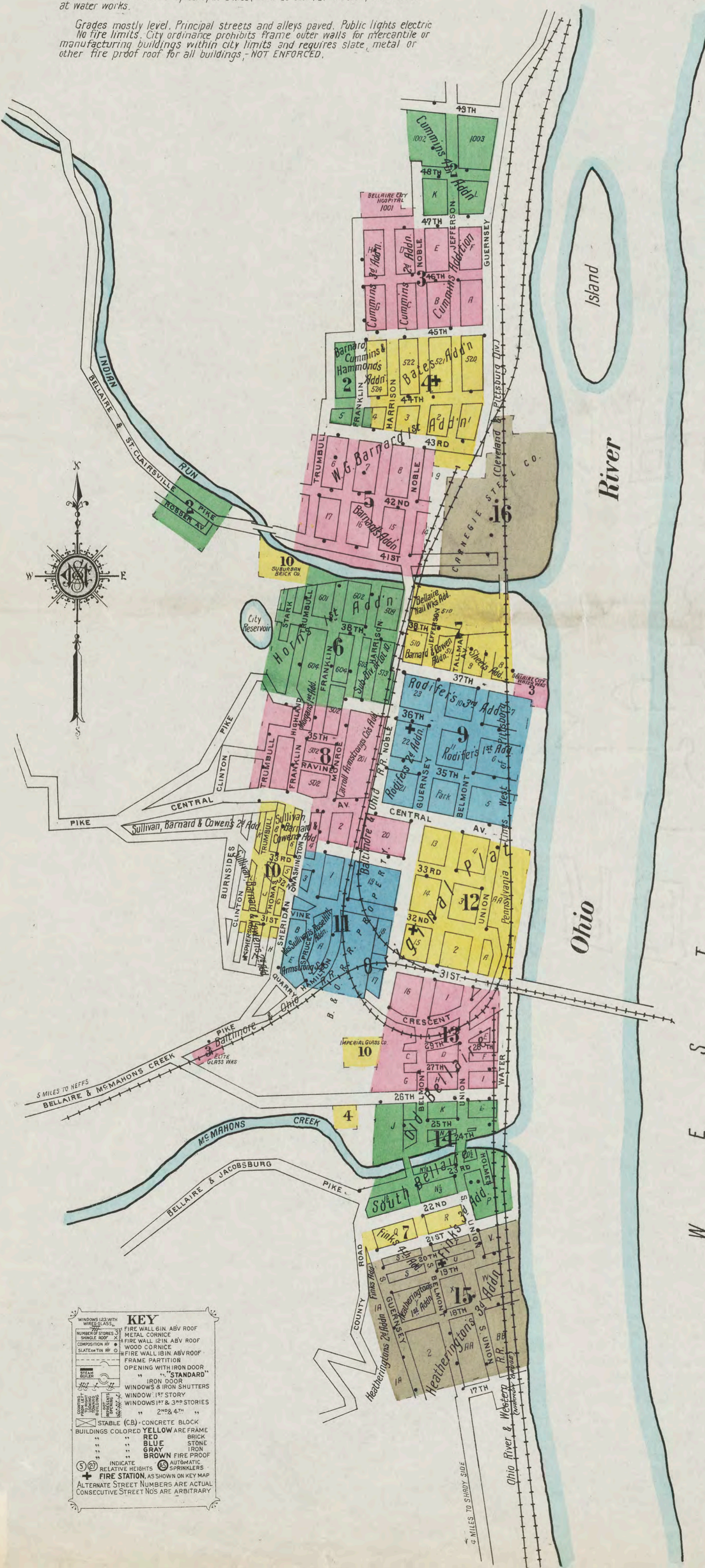
1 Paid Chief, 1 fully paid driver, 49 volunteer men paid 5 dollars per month. All men must live within two blocks of their respective station.

Gamewell fire alarm system, 25 boxes. Bell at central station, fire whistle at water works.

Grades mostly level. Principal streets and alleys paved. Public lights electric. No fire limits. City ordinance prohibits frame outer walls for mercantile or manufacturing buildings within city limits and requires slate, metal or other fire proof roof for all buildings - NOT ENFORCED.



Insurance Maps of BELLAIRE OHIO COUNTY SANBORN MAP COMPANY 11 BROADWAY, NEW YORK Scale 50 ft. to an inch. May 1915 Copyright 1915, by the Sanborn Map Co.



W E S T V I R G I N I A

INDEX

Table with columns for STREET, SHEET, and S. Lists streets like Alley F, Apple Alley, Belmont, etc., and their corresponding sheet numbers. Includes a 'SPECIALS' section and an 'ADDITIONS, SUBDIVISIONS, &c.' section.

\* Indicates only one side of Street shown.

KEY: Legend for building types and symbols. Includes symbols for fire wall, metal cornice, wood cornice, frame partition, iron door, windows, and fire proofing.



MAY 1915  
BELLAIRE  
OHIO



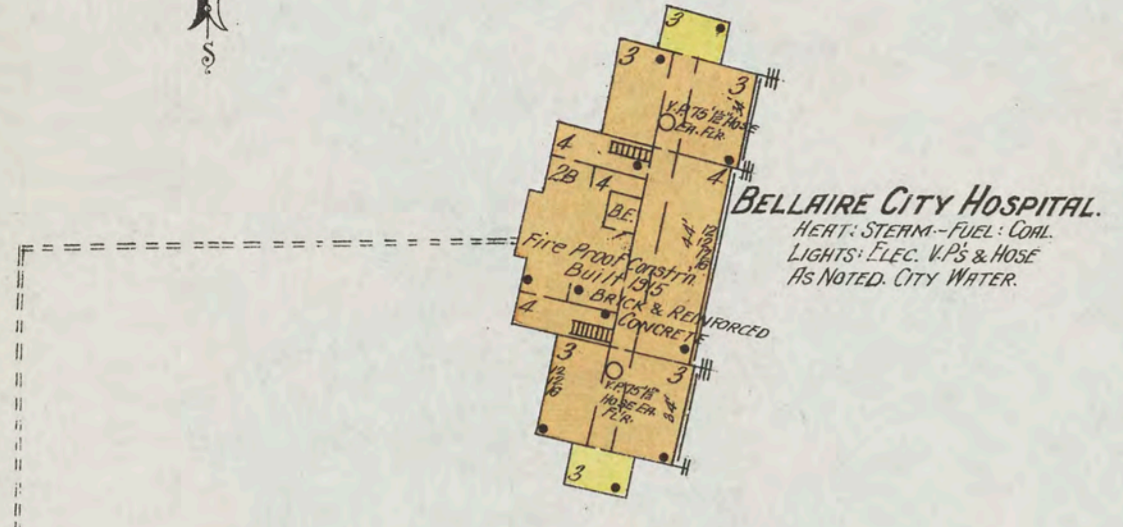
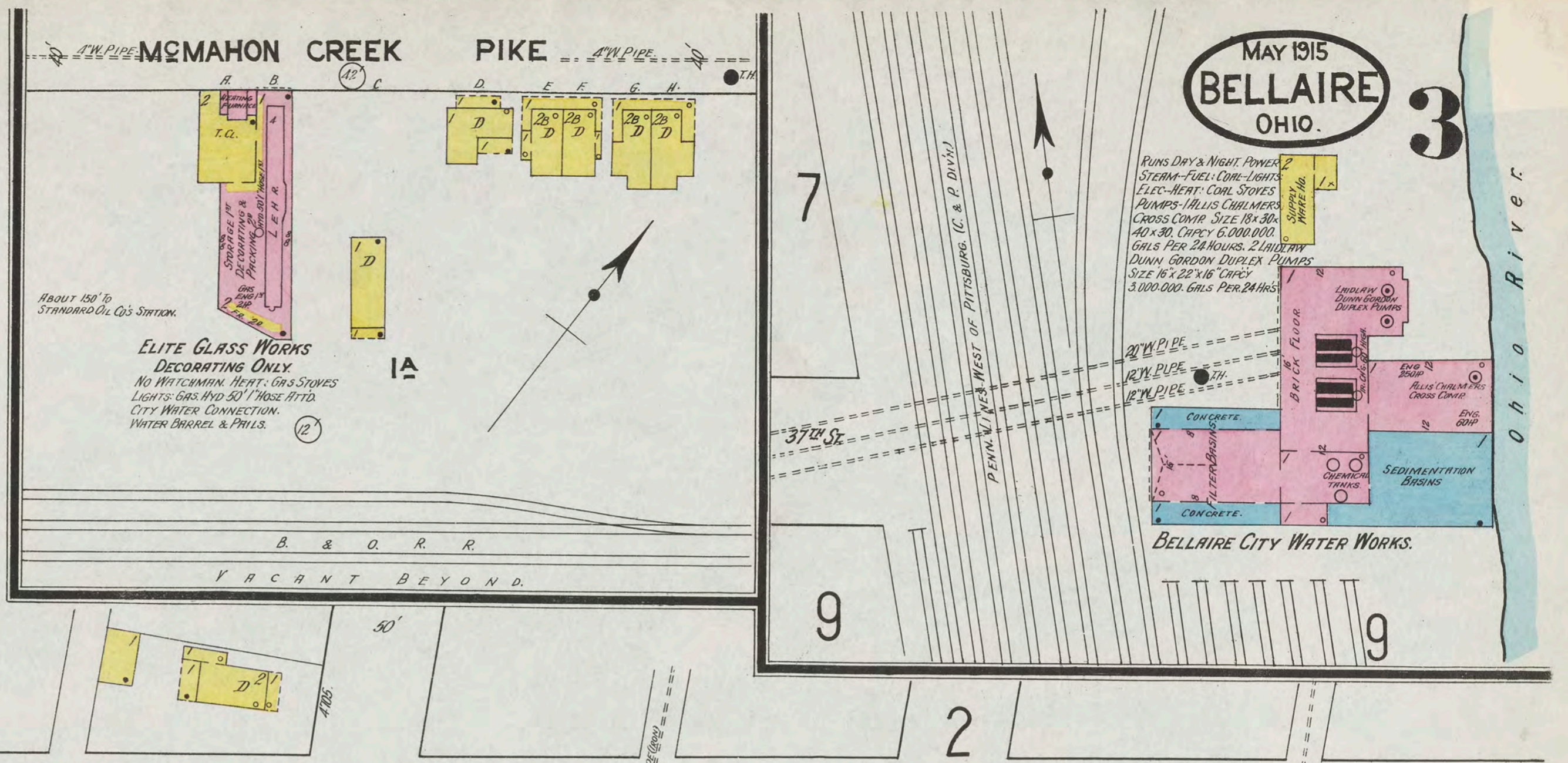
Scale of Feet.  
50 40 30 20 10 0 50 100 150

(WIDTH AND PROPERTY LINE NOT DEFINED.)

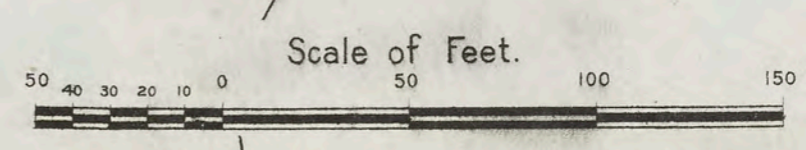
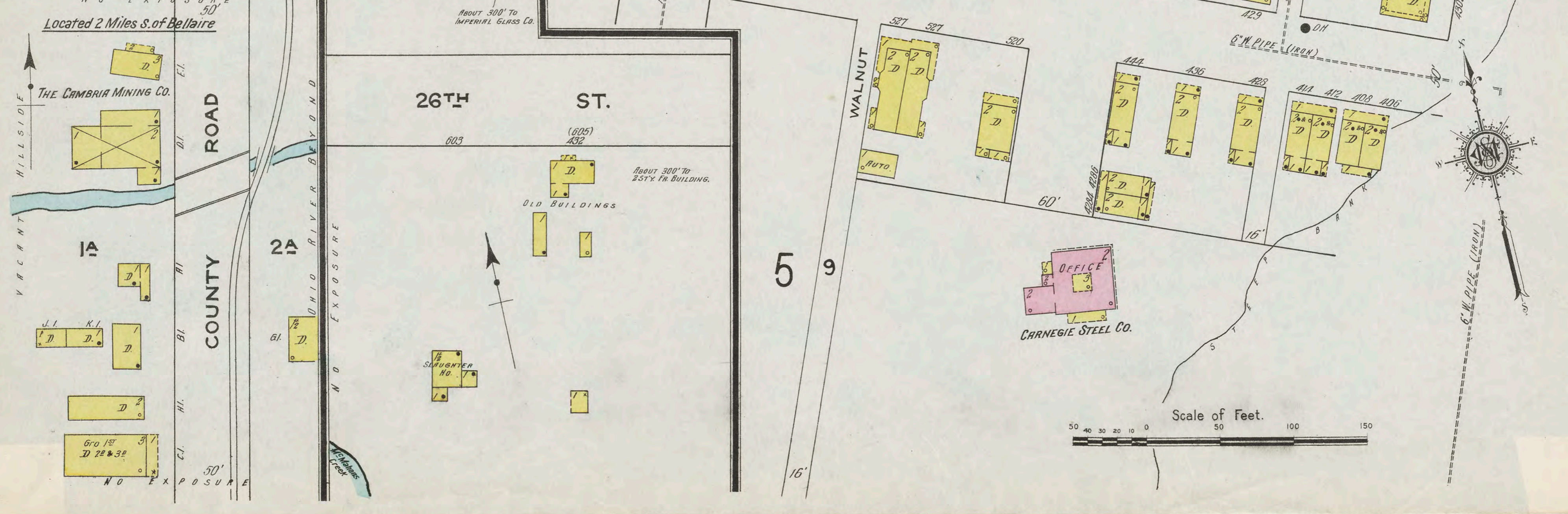
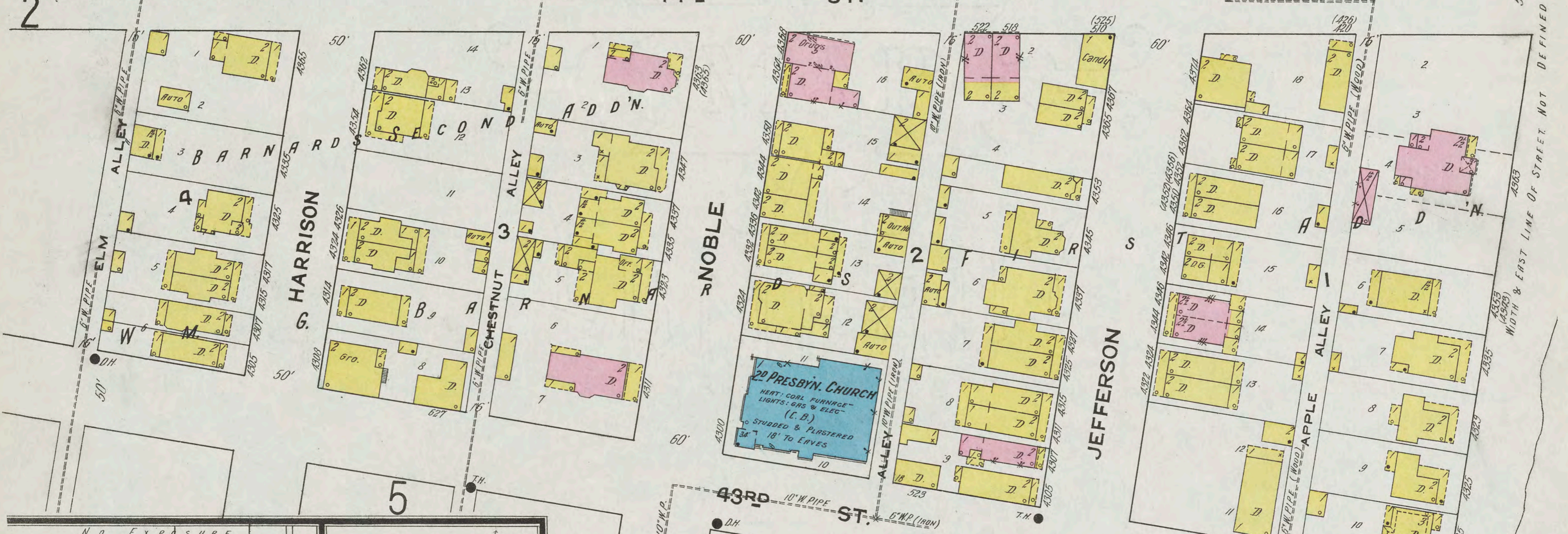
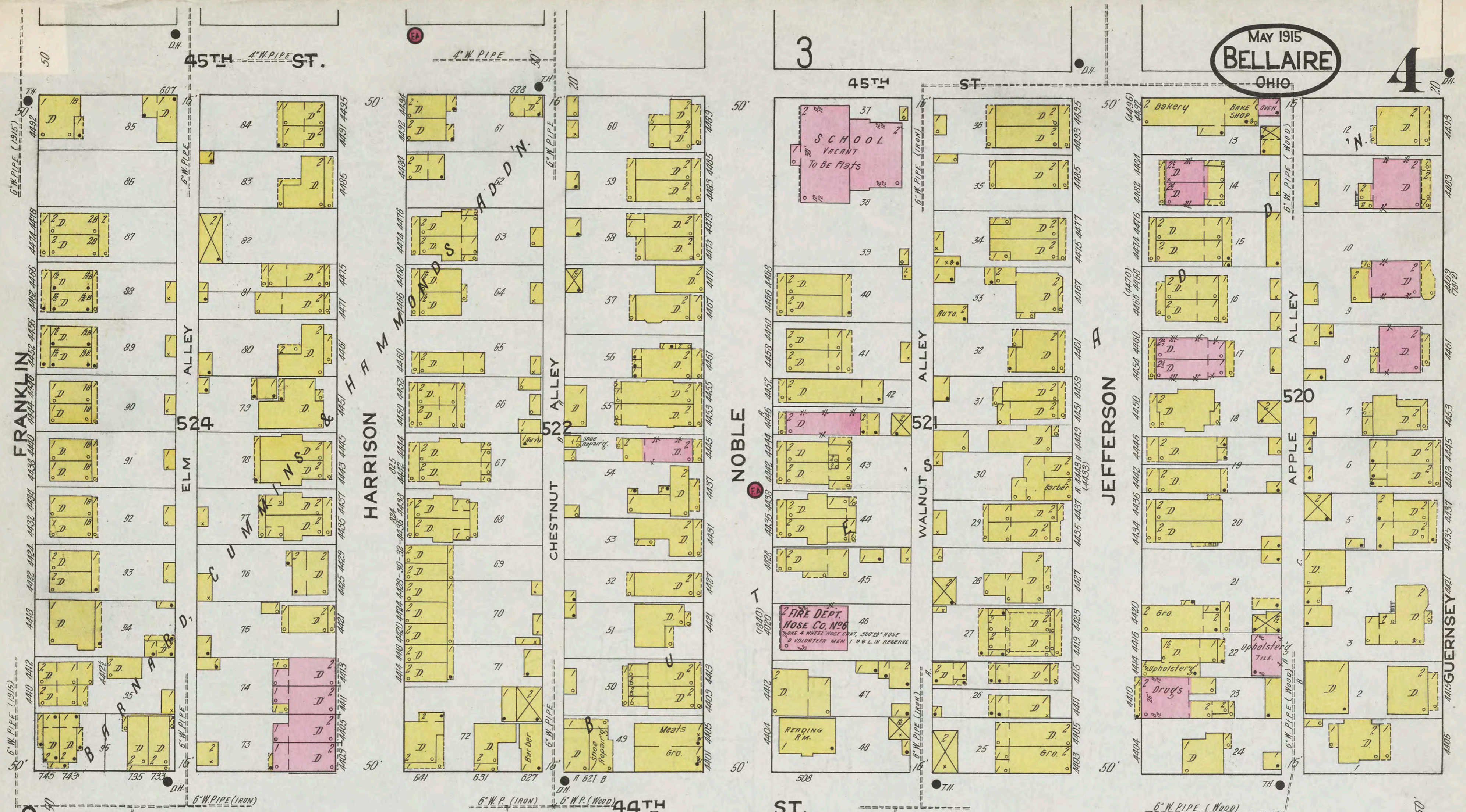




MAY 1915  
**BELLAIRE**  
OHIO. 3







NO EXPOSURE  
 Located 2 Miles S. of Bellaire  
 THE CAMBRIA MINING CO.  
 ROAD  
 COUNTY  
 OHIO RIVER BYOND  
 NO EXPOSURE  
 26TH ST.  
 25TH ST.  
 OLD BUILDINGS  
 ABOUT 300' TO 25TH ST. FR. BUILDING.  
 SHANTY NO.

WIDTH & FIRST LINE OF STREET NOT DEFINED



May 1915  
**BELLAIRE**  
OHIO

2

43<sup>RD</sup> ST.

4

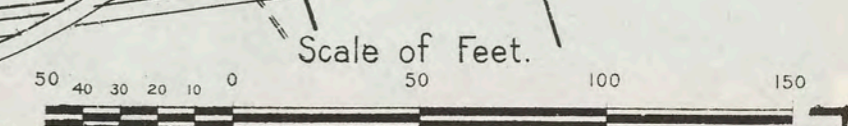
5



ELECTRIC TRAMWAY TO MINES OF CARNEGIE STEEL CO.

Indian Run

CONCRETE BRIDGE



Scale of Feet.



MAY 1915  
BELLAIRE  
OHIO

6

41ST 5 ST.



Scale of Feet.

38TH ST.

ST.

FRANKLIN

WATER ALLEY

604

604

603

HARRISON

513

CHESTNUT

NOBLE

36TH ST.

36TH ST.

8

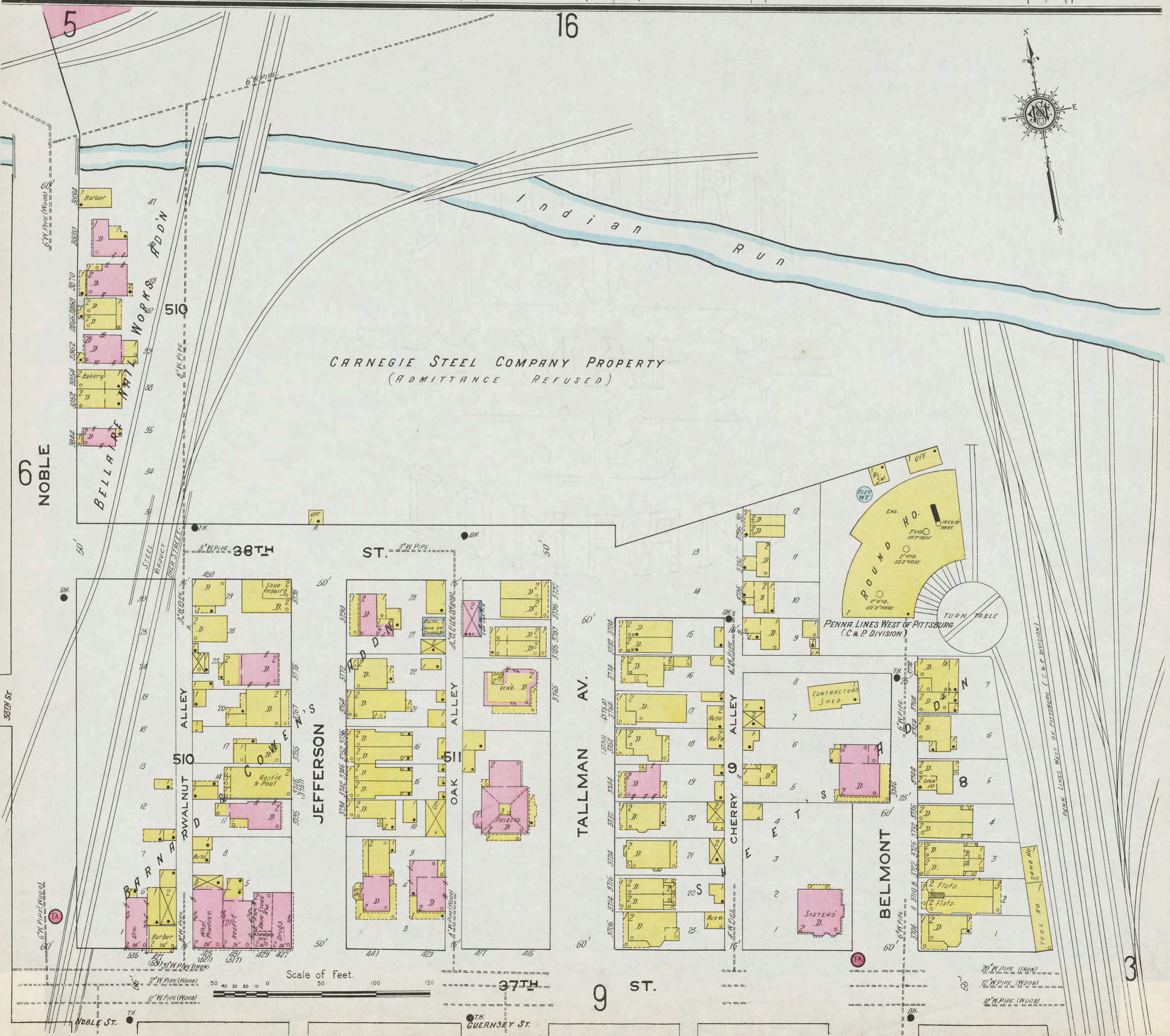
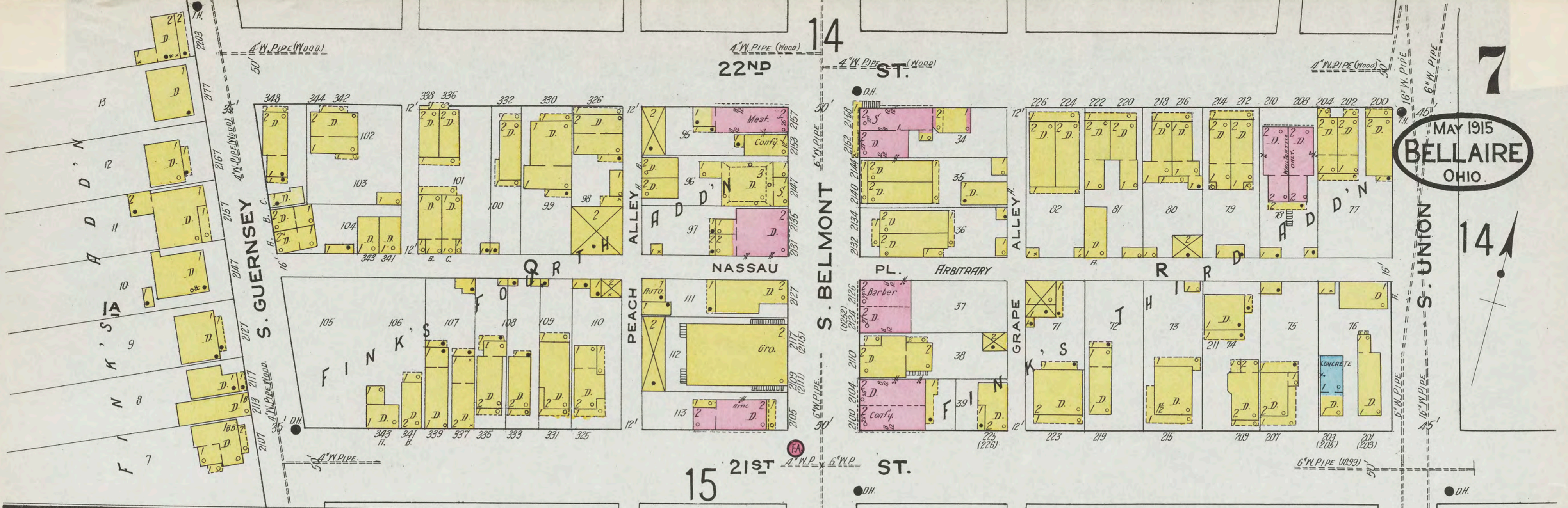
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MAY 1915  
**BELLAIRE**  
OHIO.

7

14

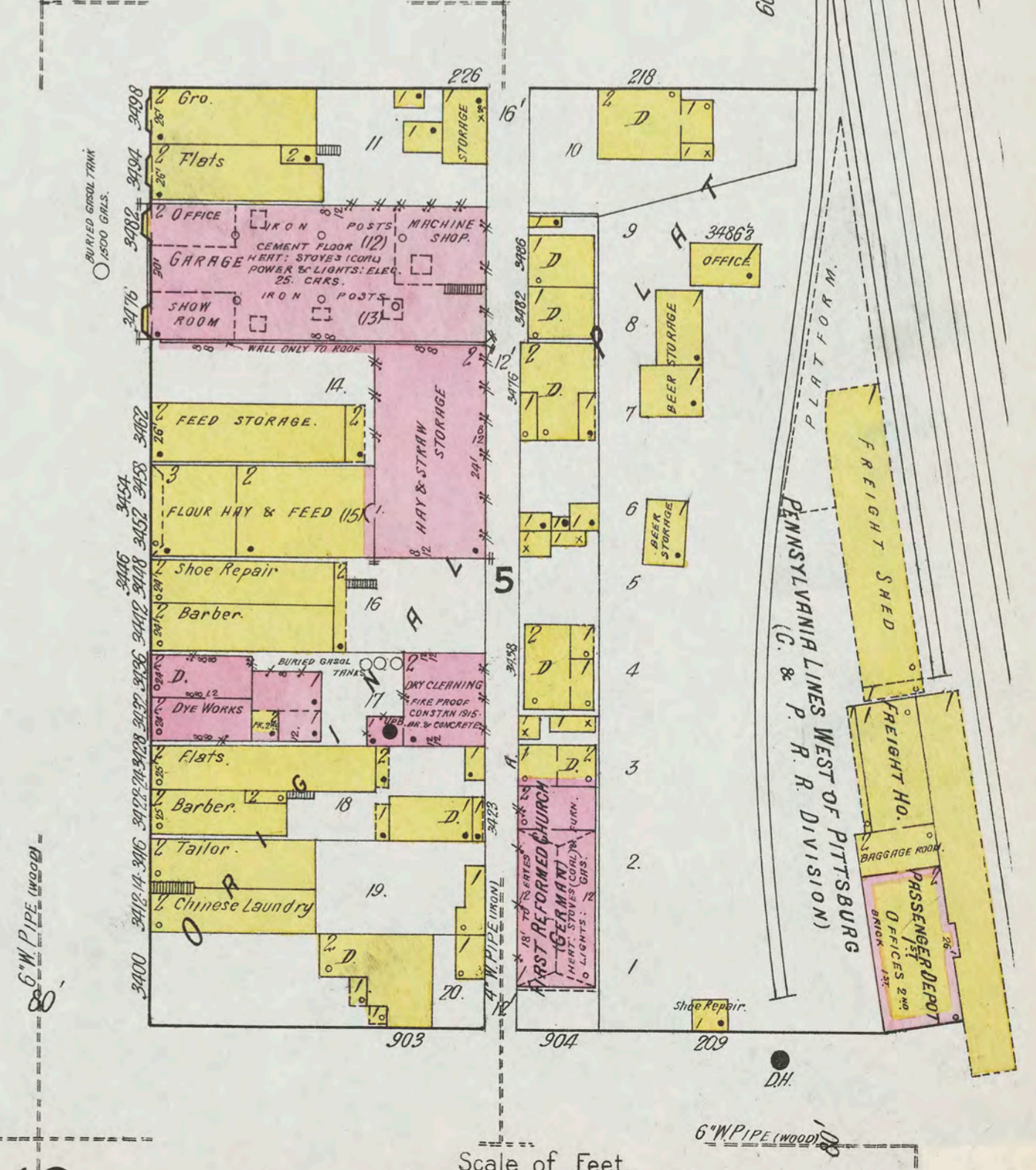
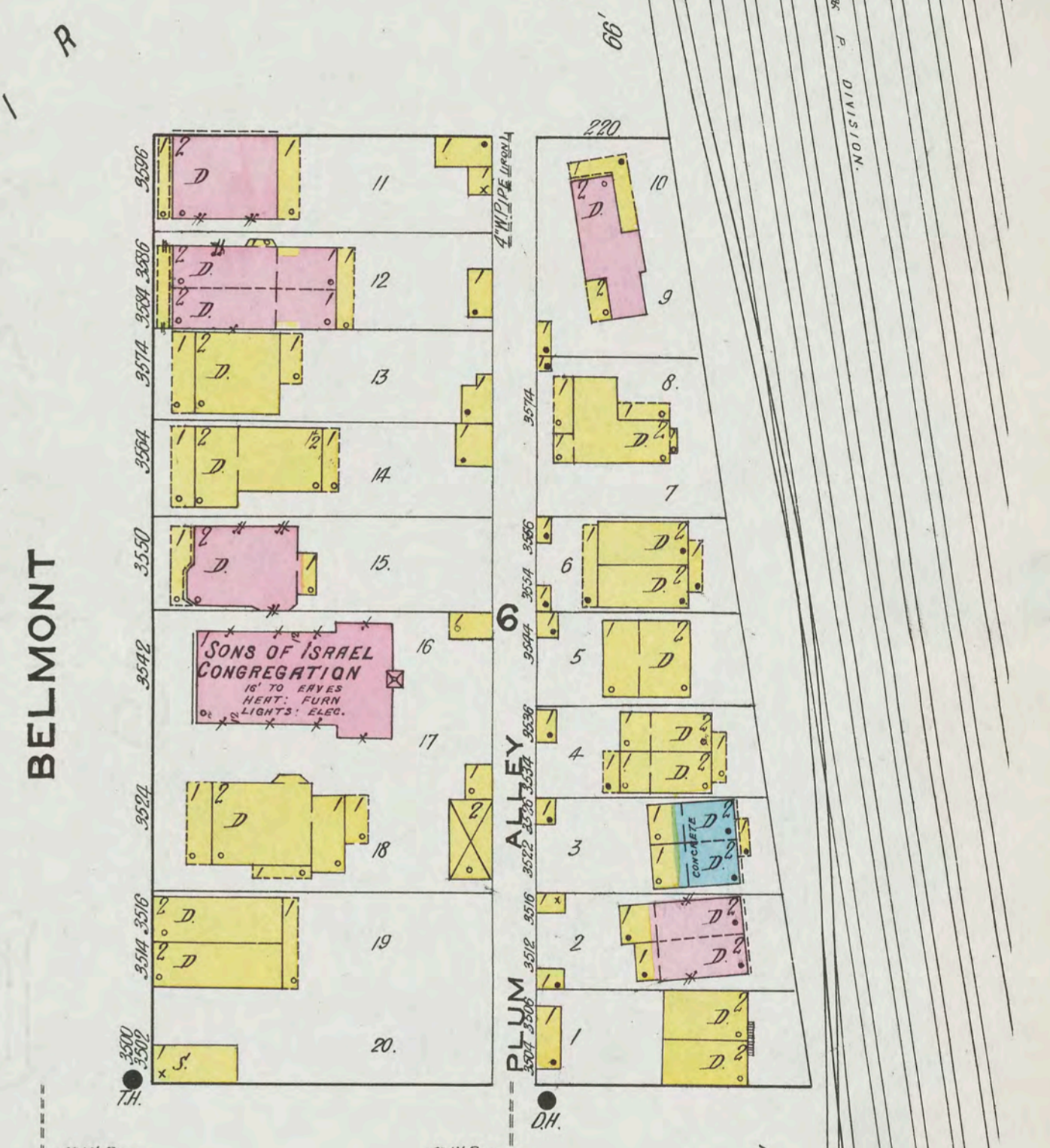
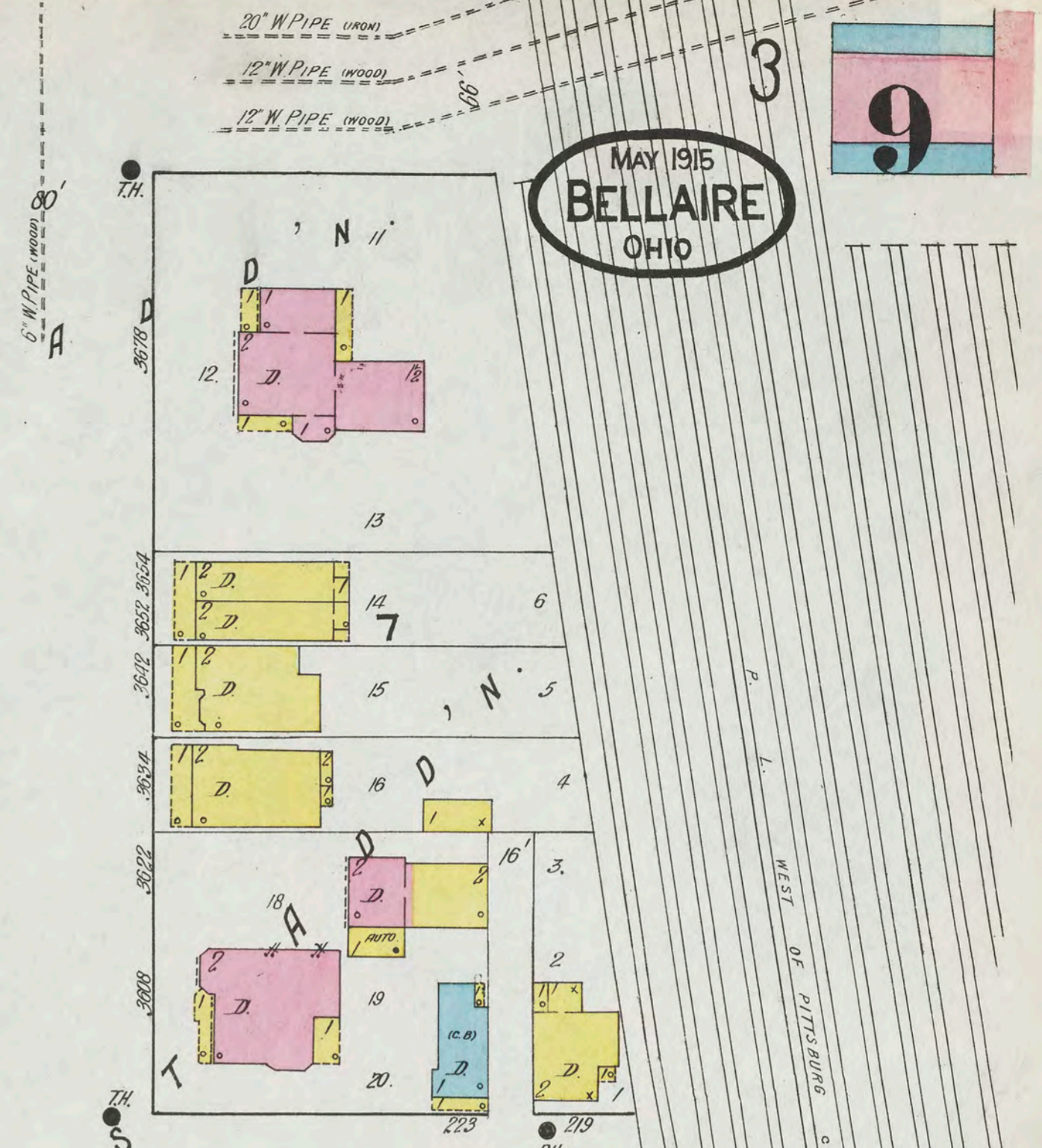
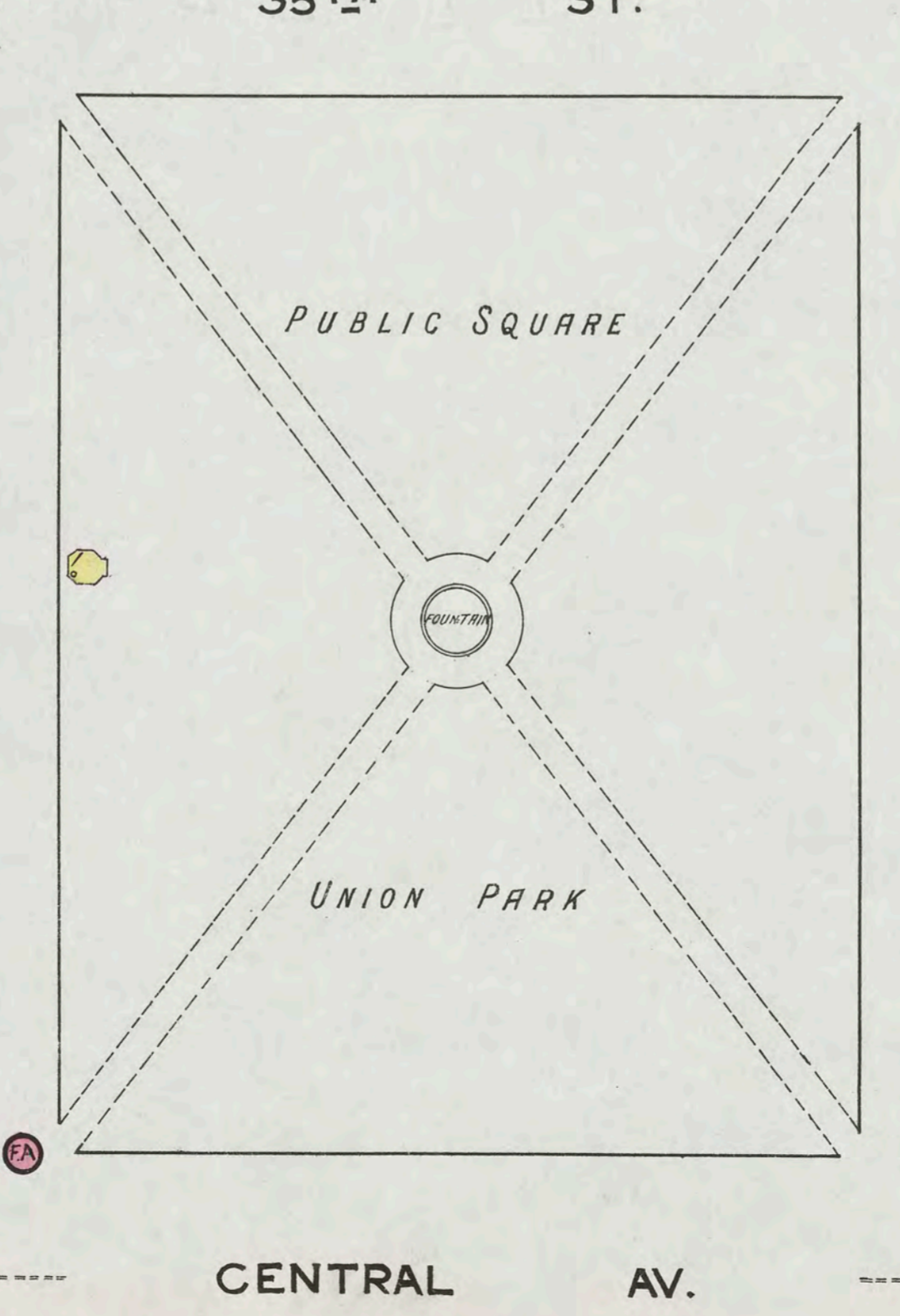
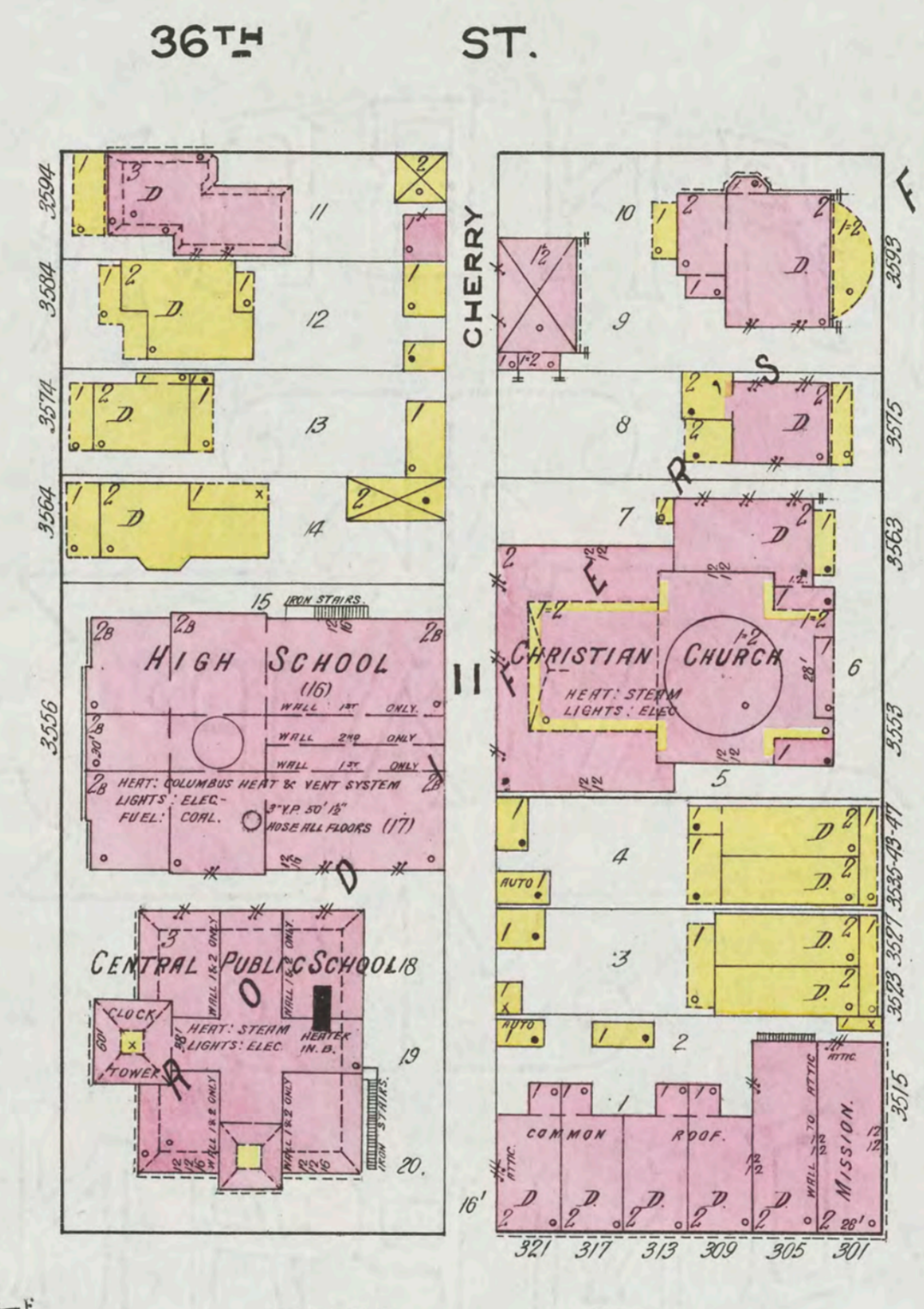
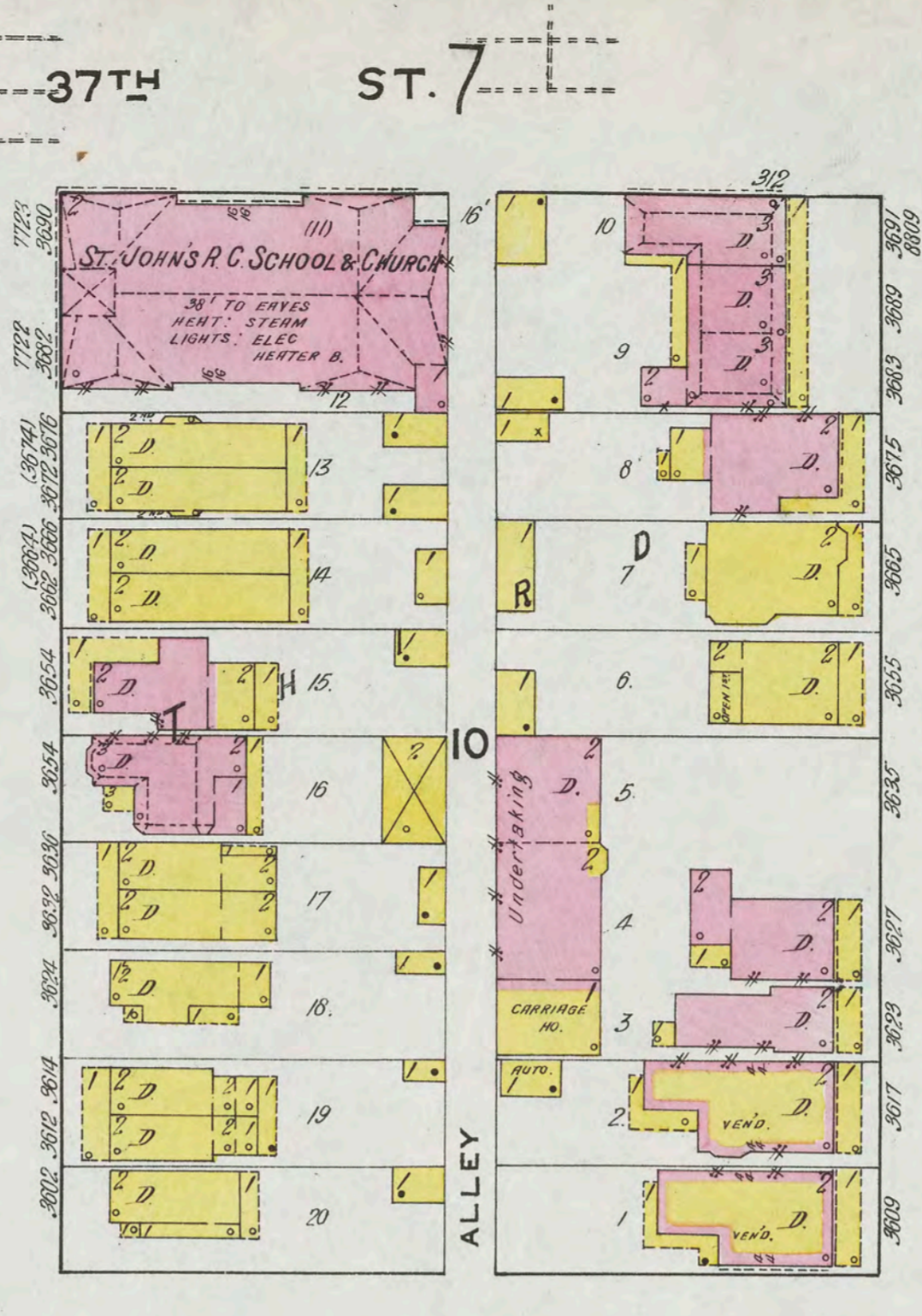
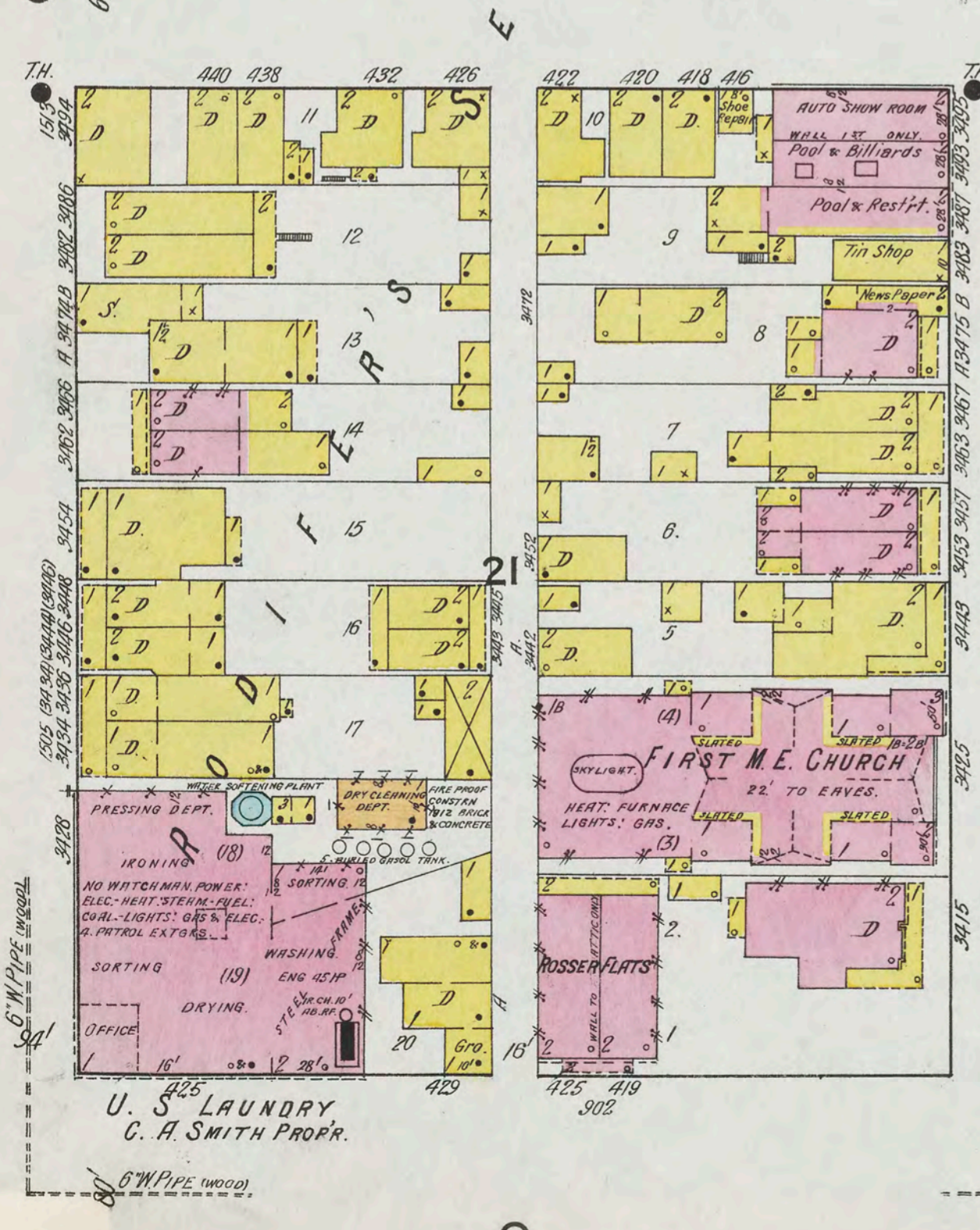
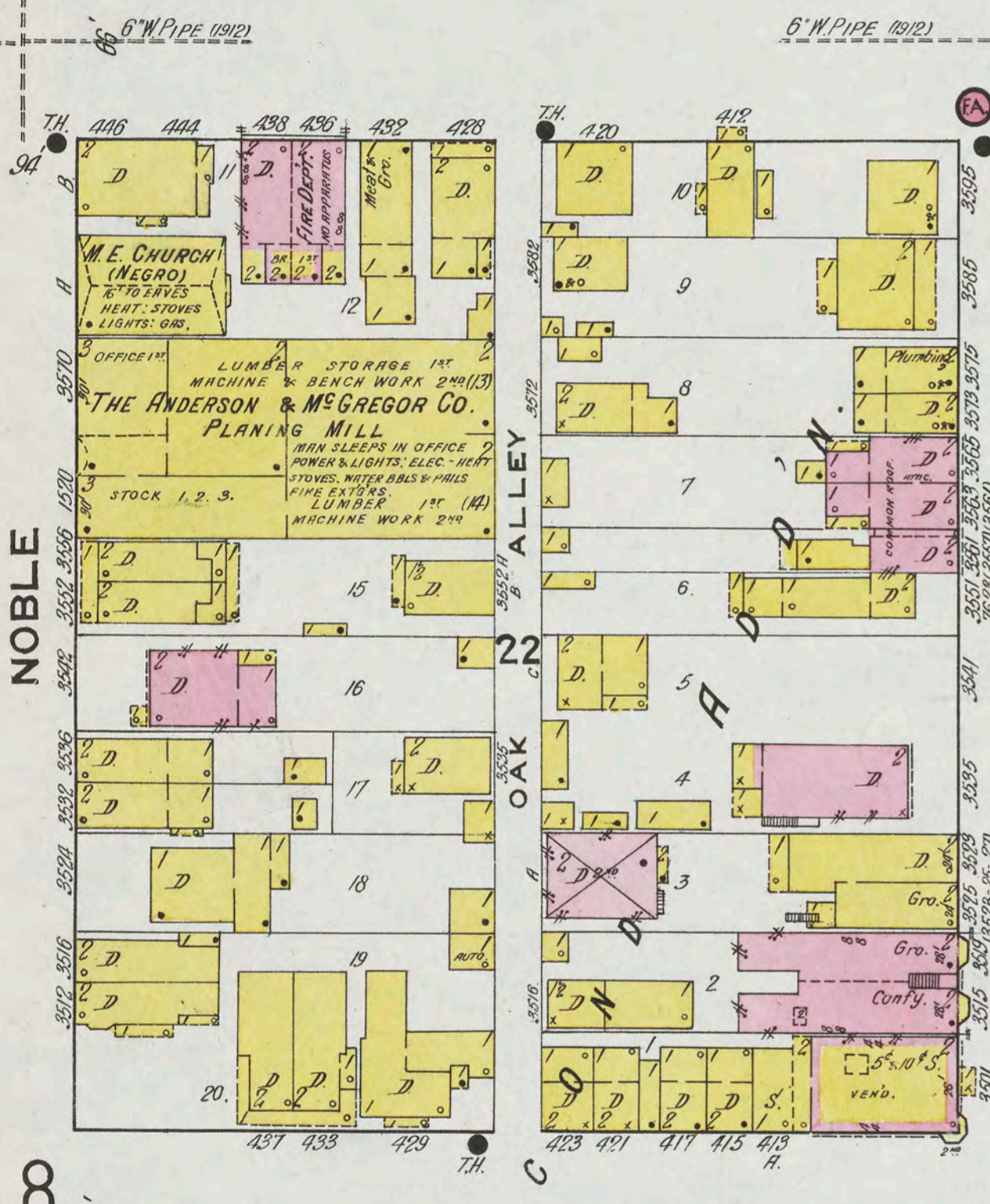
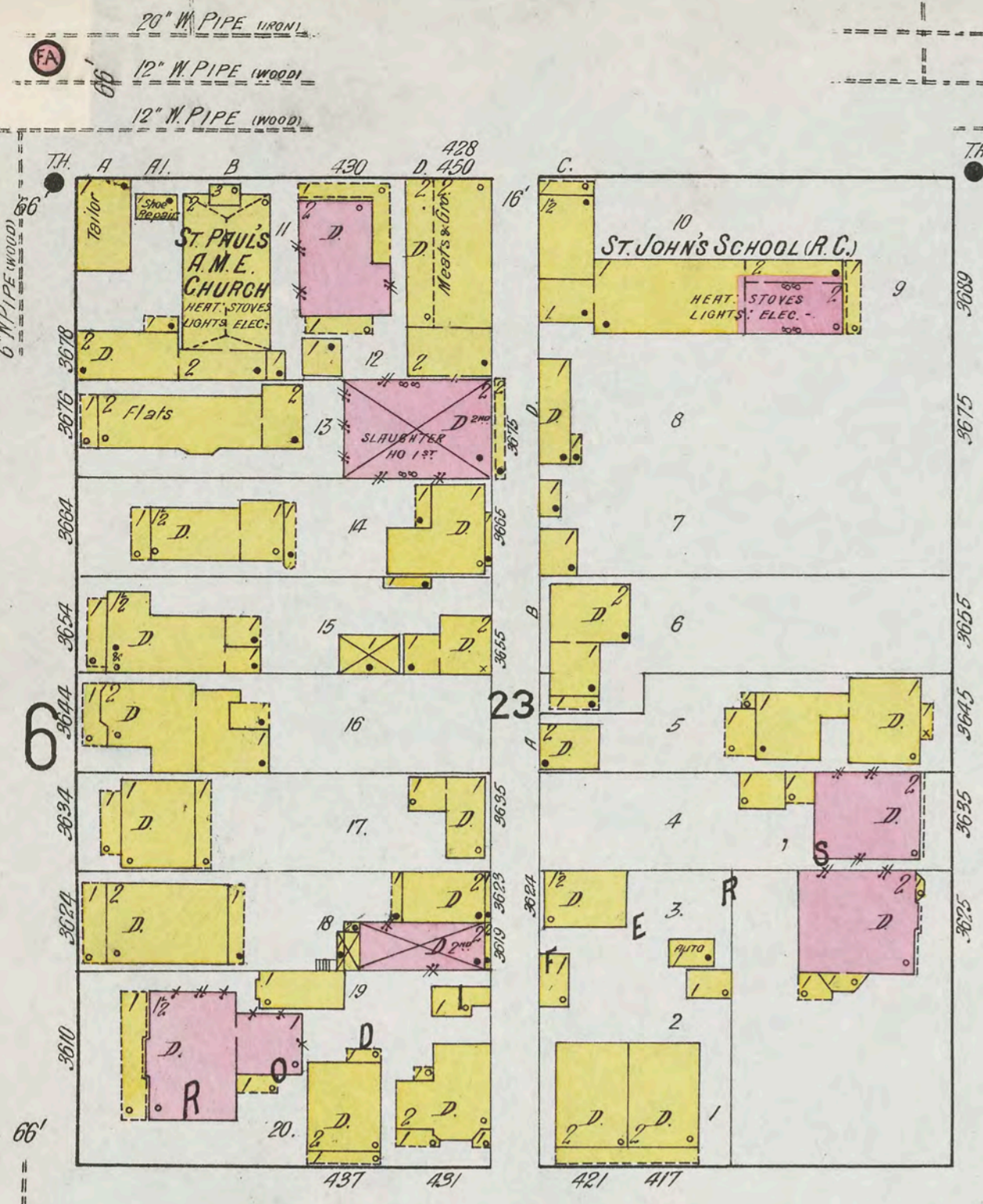


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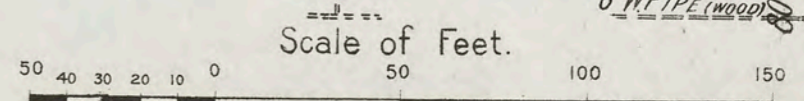






MAY 1915  
BELLAIRE  
OHIO

9

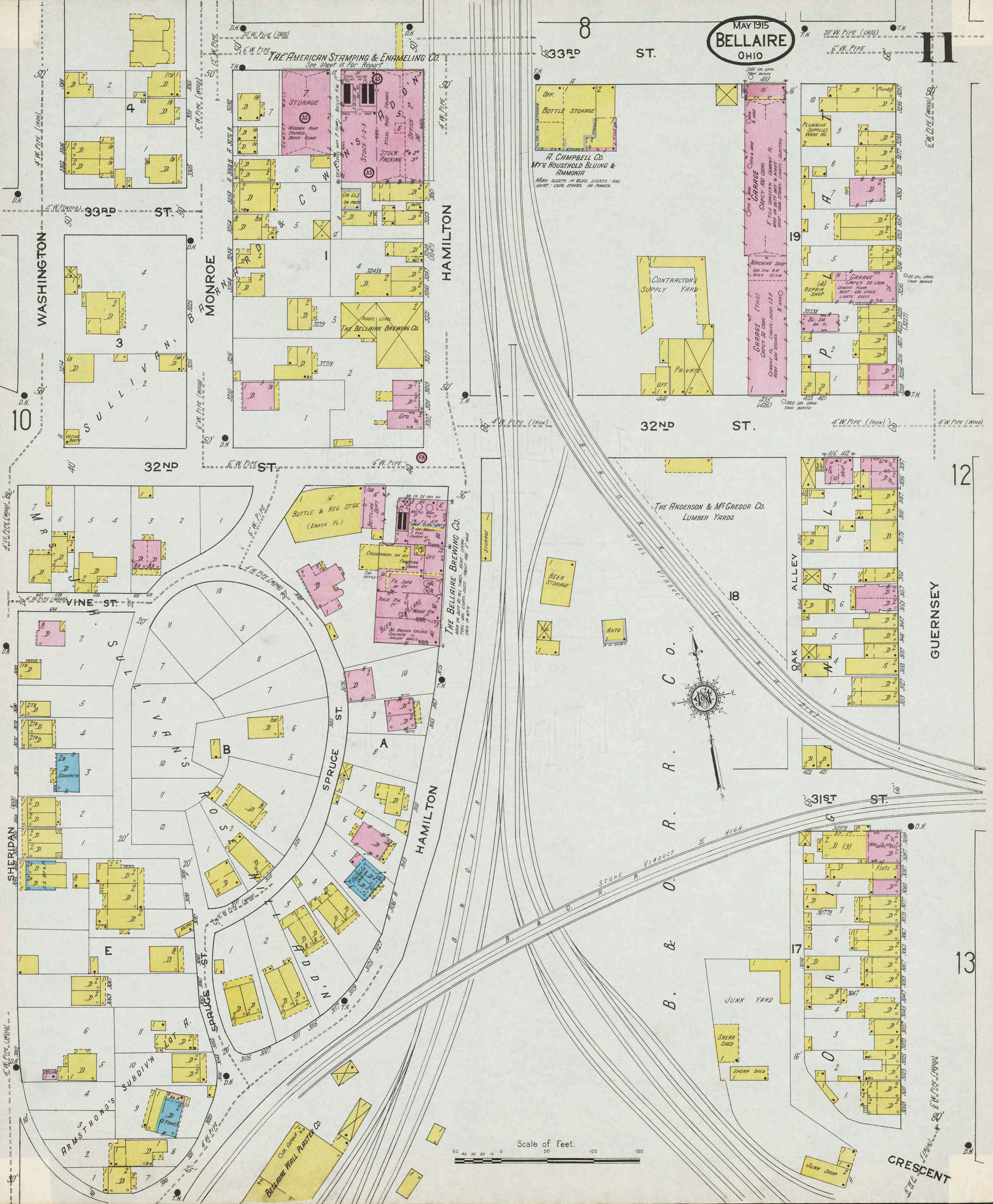








MAY 1915  
**BELLAIRE**  
OHIO



**THE AMERICAN STAMPING & ENAMELING CO.**  
See Sheet 15 for Report

**A. CAMPBELL CO.**  
MFG'S HOUSEHOLD BLUING & AMMONIA  
MAN SLEEPS IN BLDG. LIGHTS - GAS HEAT. COKE STOVES. NO POWER.

**THE ANDERSON & MCGREGOR CO.**  
LUMBER YARDS

**THE BELLAIRE BREWING CO.**  
MAN ON DUTY 24 HRS. LIGHTS - GAS HEAT. COKE STOVES. NO POWER.



Scale of Feet.  
0 10 20 30 40 50 100 150

WASHINGTON

MONROE

HAMILTON

32ND ST.

32ND ST.

VINE ST.

SPRUCE ST.

HAMILTON

C. & O.

STONE R. VIADUCT

HIGH

31ST ST.

ARMSTRONG'S SUBDIVN

BELLAIRE WALL PLASTER CO.

JUNK YARD

SHEAR SHED

SHEAR SHED

CRESCENT

GUERNSEY

12

13

II





O h i o R i v e r



CENTRAL

AV. 9

8

11

33RD

ST.

GUERNSEY

CHERRY ALLEY

BELMONT

32ND

ST.

UNION

Scale of Feet.

BELLAIRE CITY BLDG  
JAIL  
OFFICES

THEATER

31ST

13ST.

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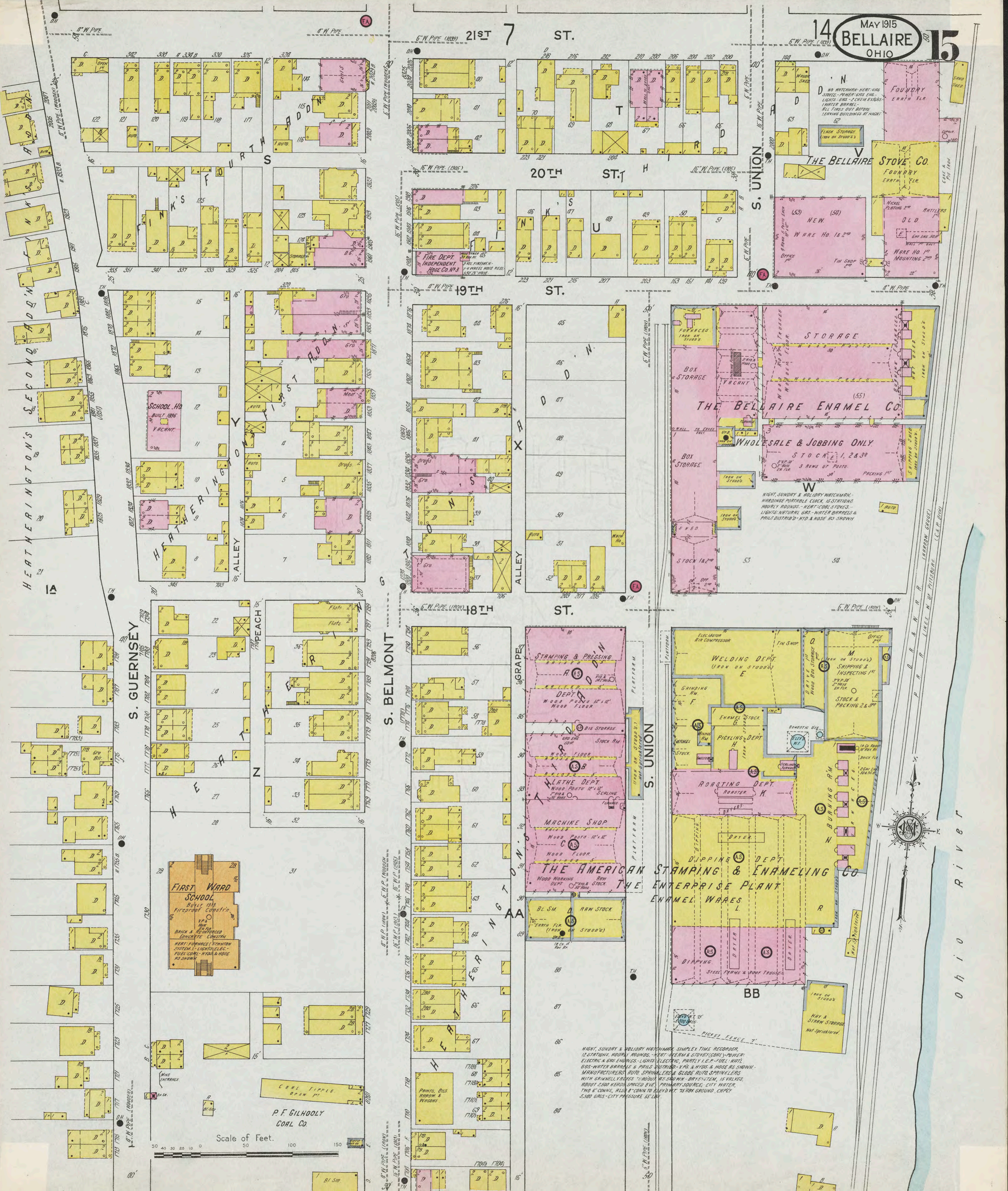












S. GUERNSEY

S. BELMONT

S. UNION

21ST ST.

20TH ST.

19TH ST.

18TH ST.

HEATHERINGTON'S SECOND ADD'N

HEATHERINGTON'S

FIRST WARD SCHOOL BUILT 1905 Fireproof Construction BRICK & REINFORCED CONCRETE CONSTRUCTION HEAT-FORMANCE SYSTEM SYSTEM - CONTROLLED FUEL COAL - HYDRA & HOSE AS SHOWN

P. F. GILHOOLY COAL CO

Scale of Feet.

THE BELLAIRE ENAMEL CO. WHOLESALE & JOBBING ONLY STOCK 1, 2 & 3 3 RING OF POSTS. PACKING 1 1/2

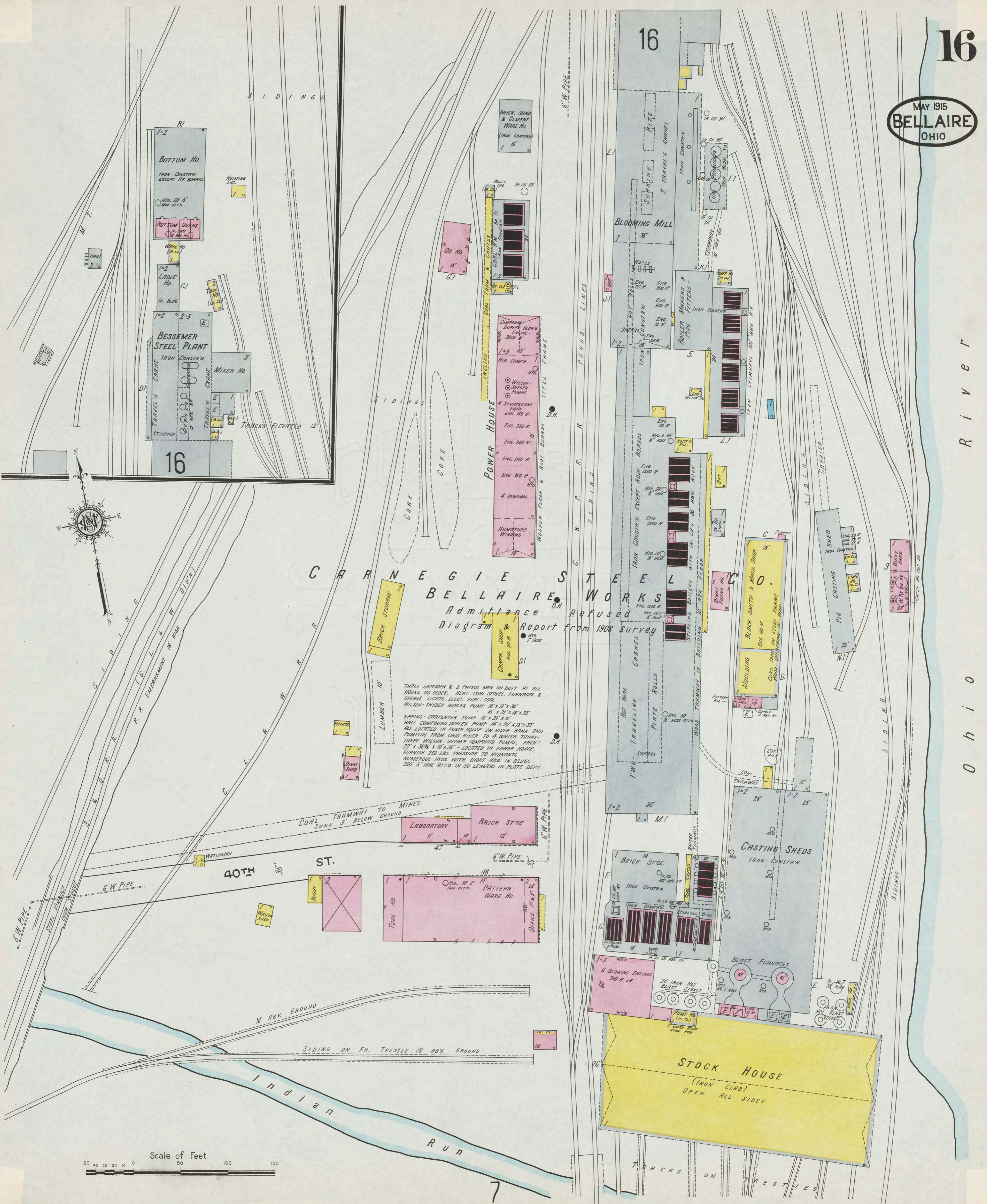
THE AMERICAN STAMPING & ENAMELING CO. THE ENTERPRISE PLANT ENAMEL WARES

NIGHT, SUNDAY & HOLIDAY WATCHMAN, 12 STATIONS, HOURLY ROUNDS, VERT. STEAM & STOVES, COALS-PUMPS, ELECTRIC & GAS ENGINES-LIGHTS-ELECTRIC, PARTLY I.E.P.-FUEL-NATL. GAS-WATER BARRELS & PAILS-DISTRIED-K. P.S. & HYDRA & HOSE AS SHOWN. MANUFACTURERS AUTO SPARK PLUGS & GLASS AUTO SPARK PLUGS WITH GRANULEL WINDING TUBES & SMOKE-DRY SYSTEM, IS VALVES, ABOUT 2500 REPAIR SPACED RIG. PRIMARY SOURCE, CITY WATER. TWO 6" CONNS. ALSO 8" CONN TO BLEND MT. 75 RBY GROUND, CAPCY 5,500 GALS-CITY PRESSURE 55 LB.

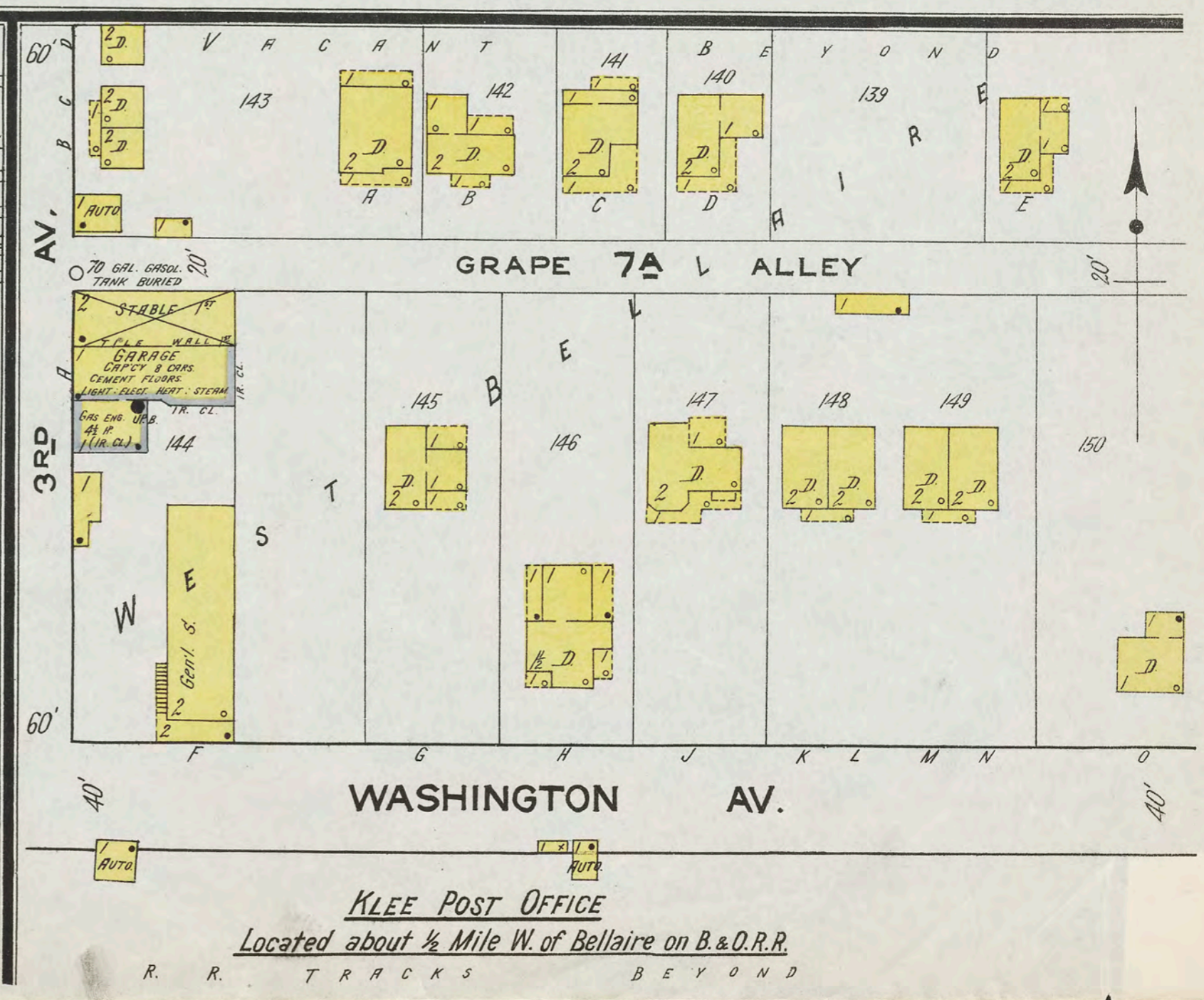
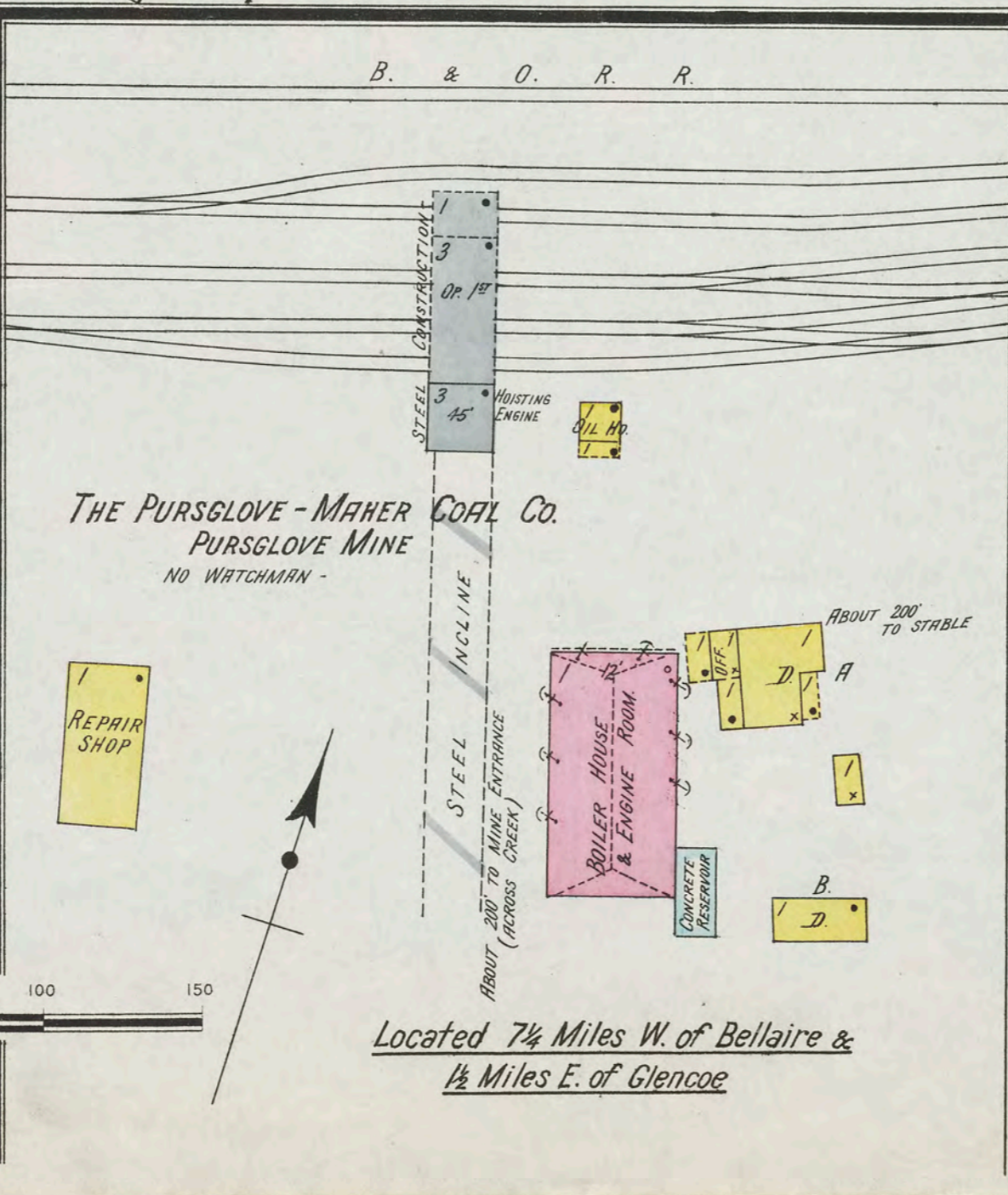
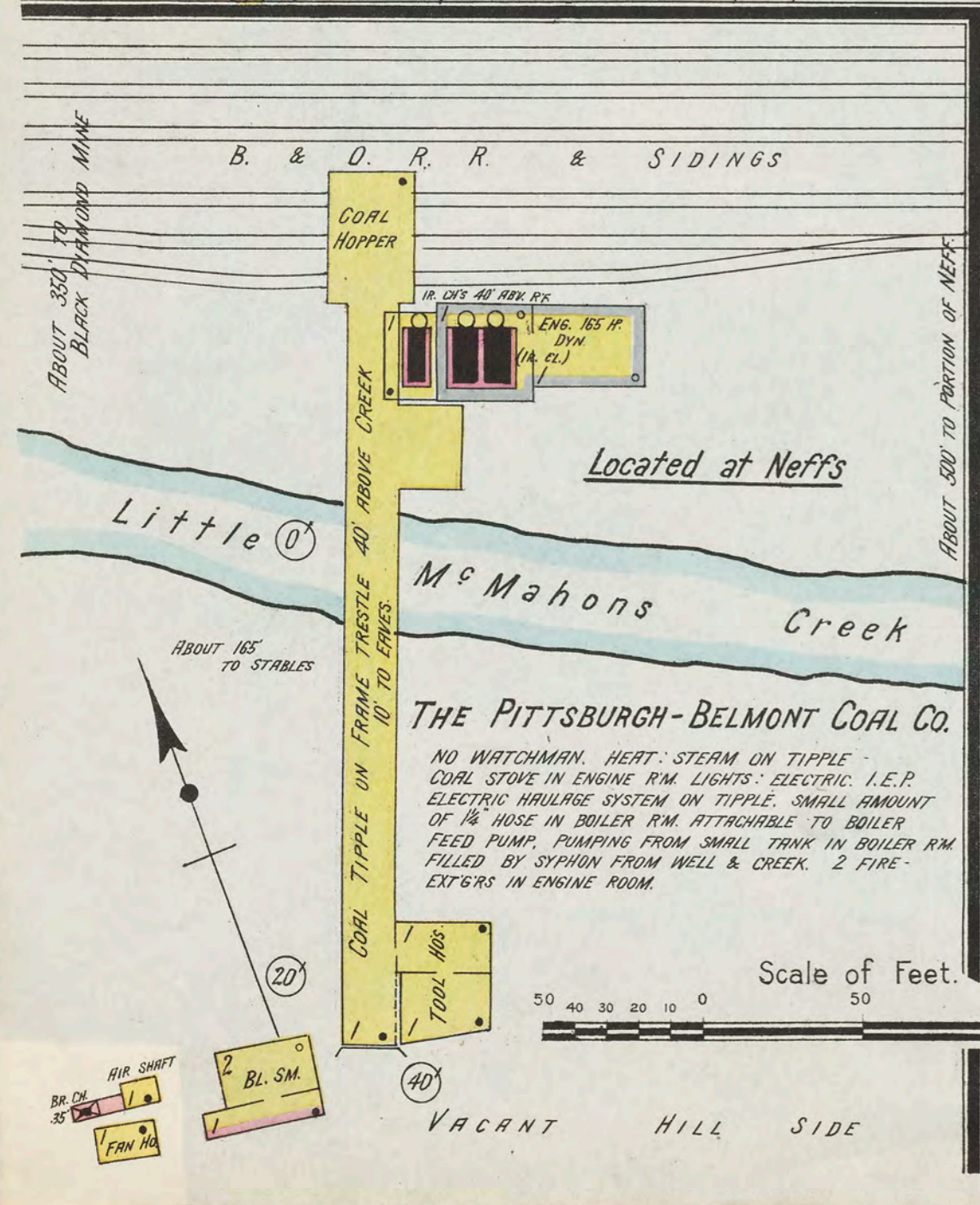
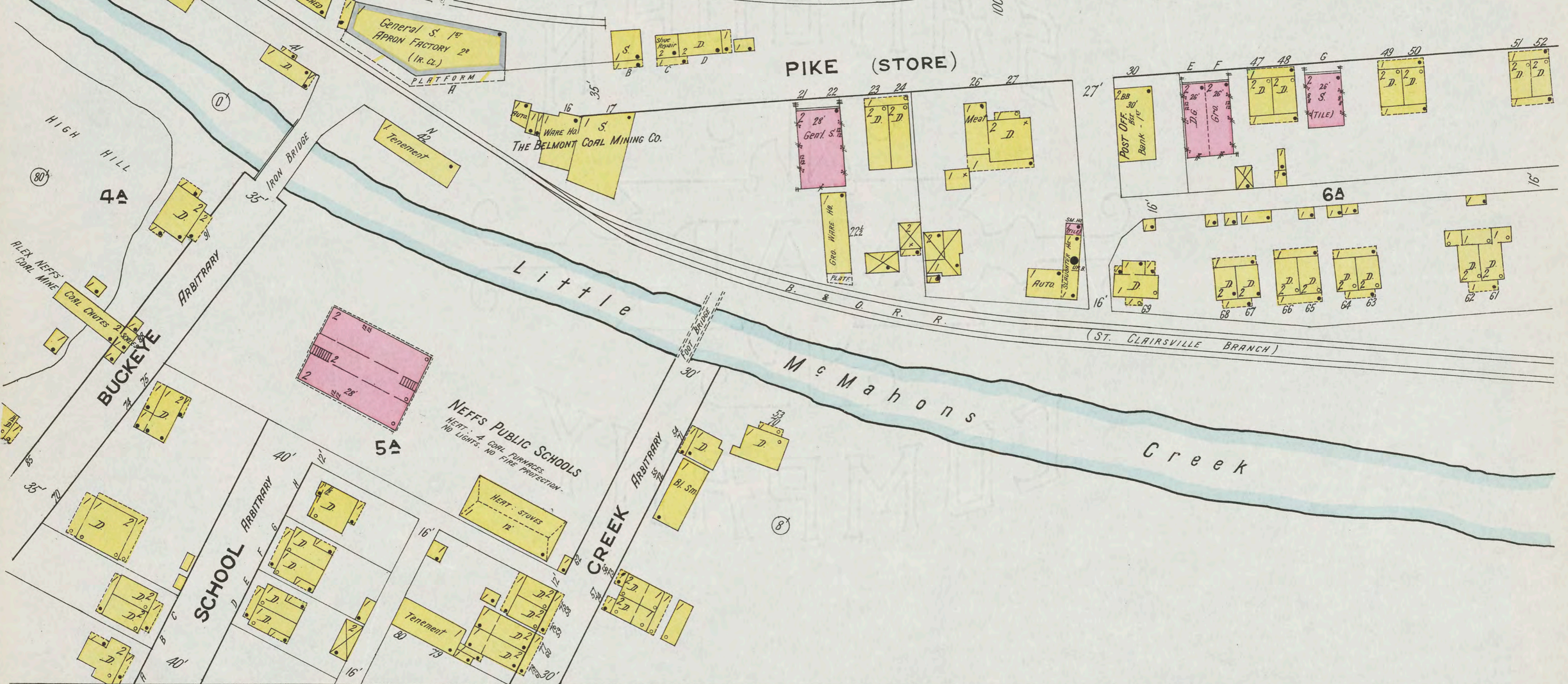
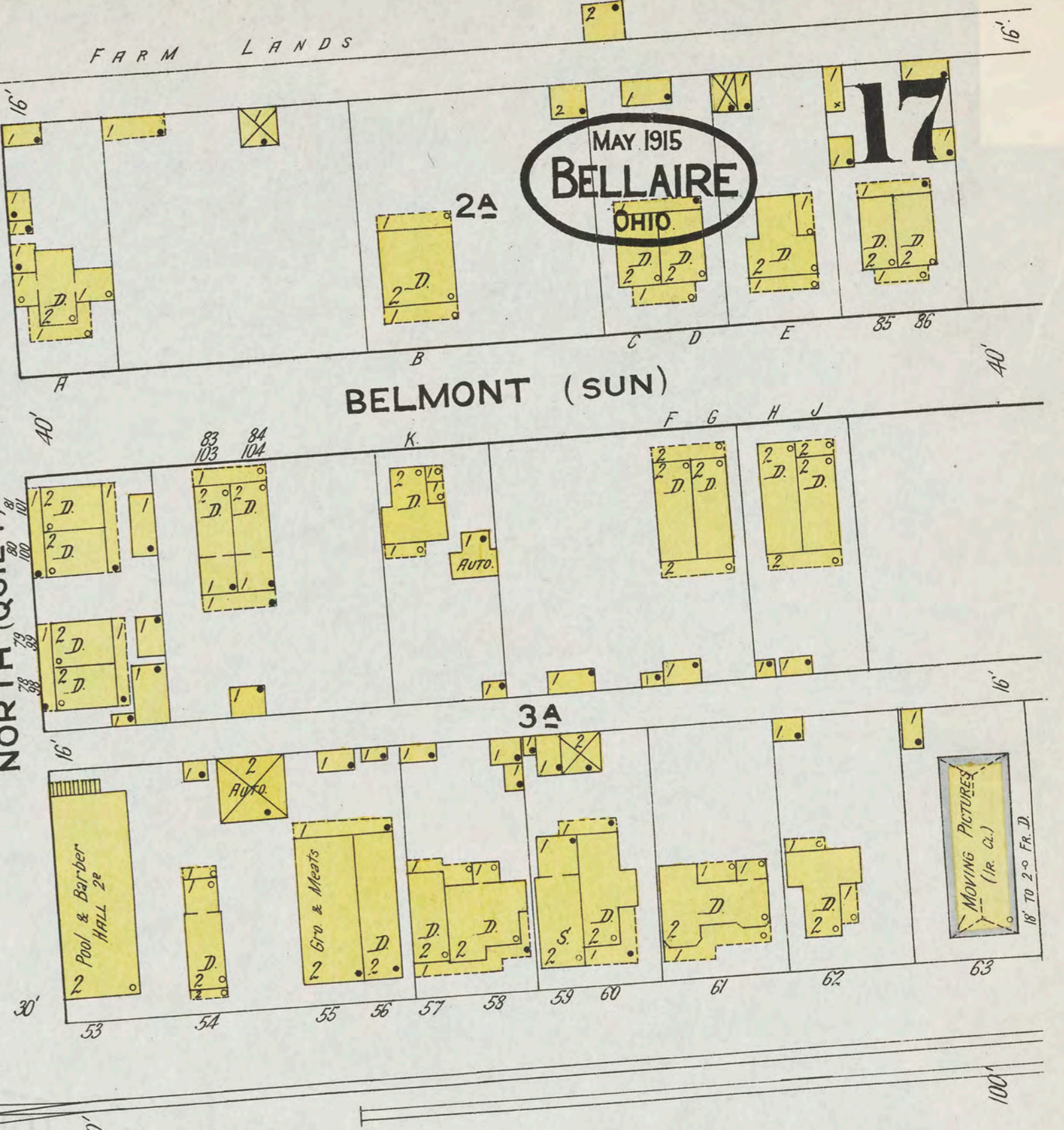
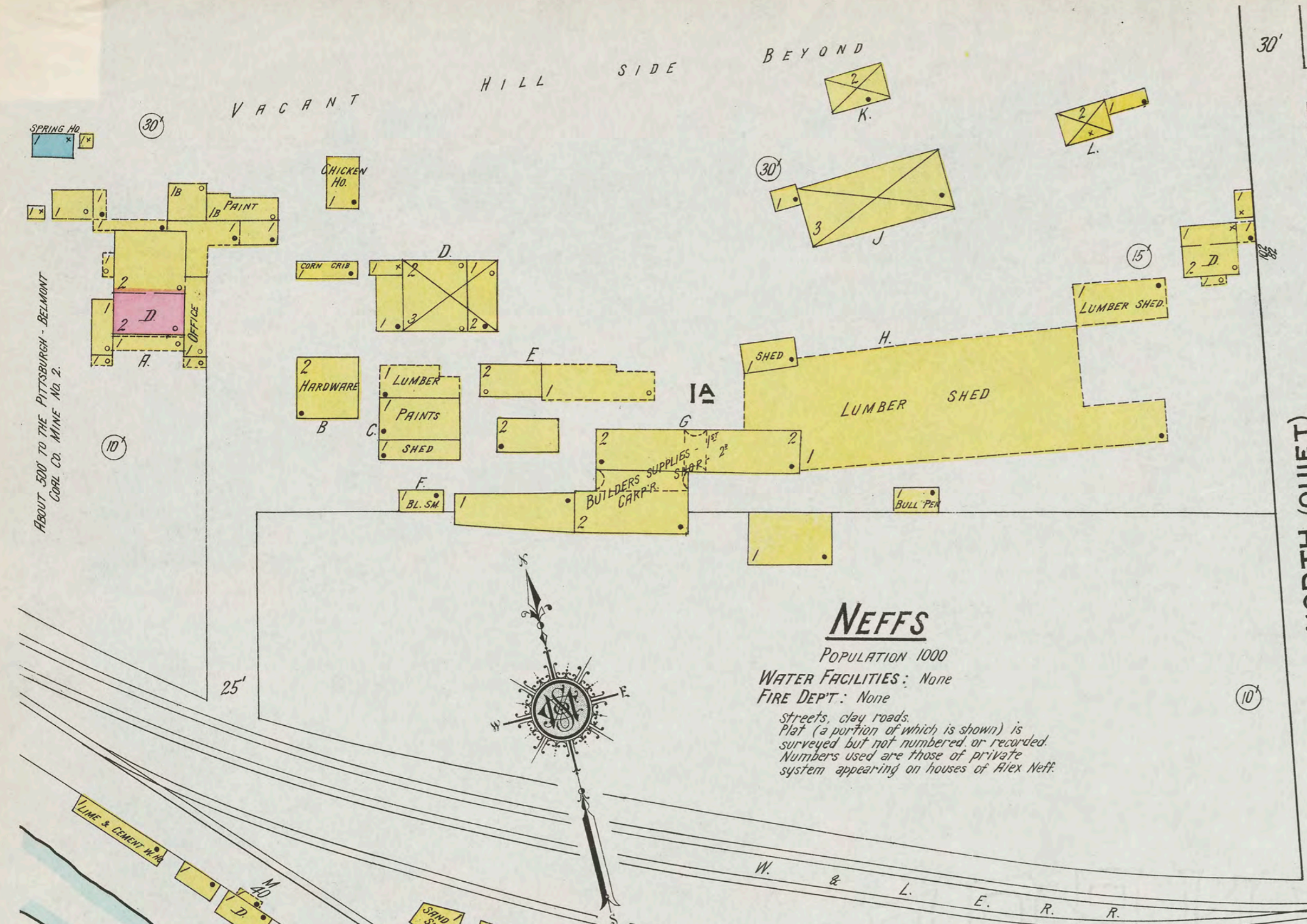


OHIO RIVER

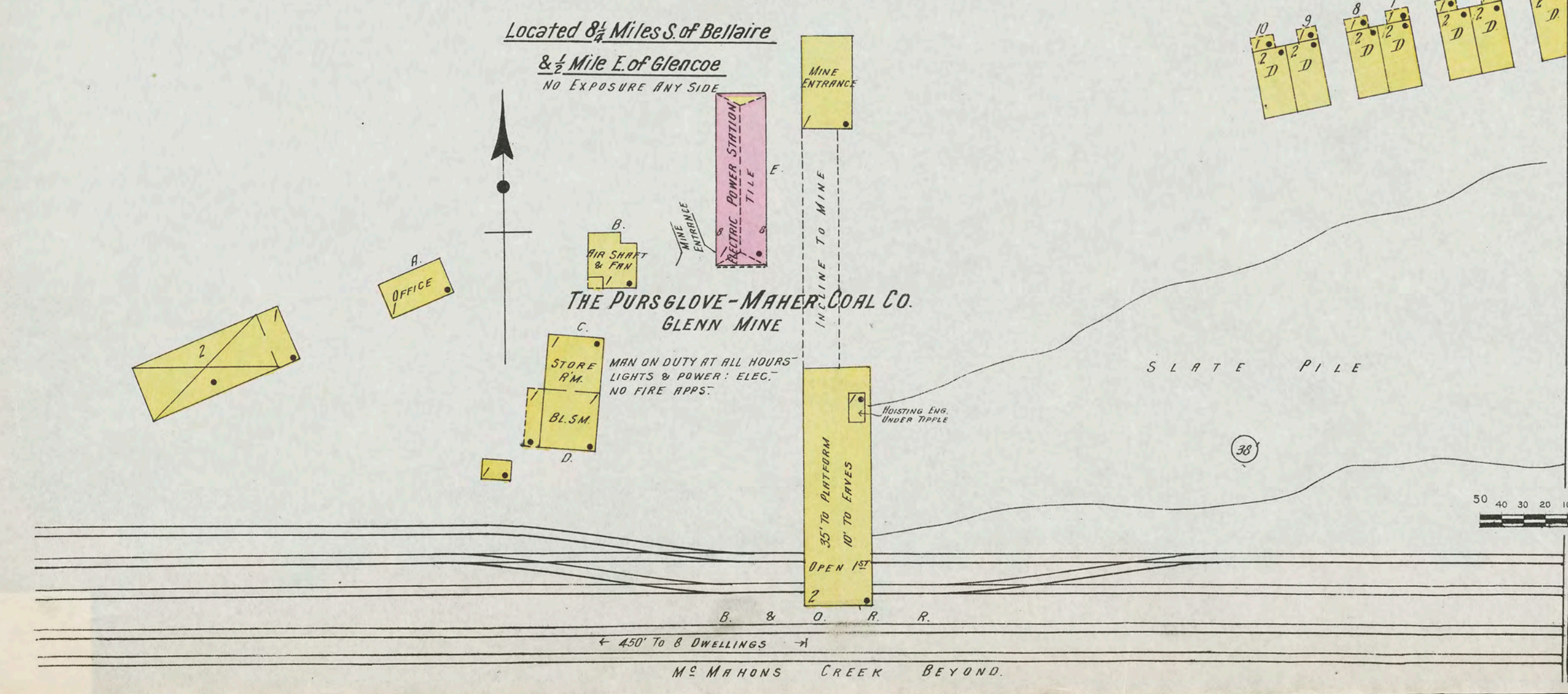
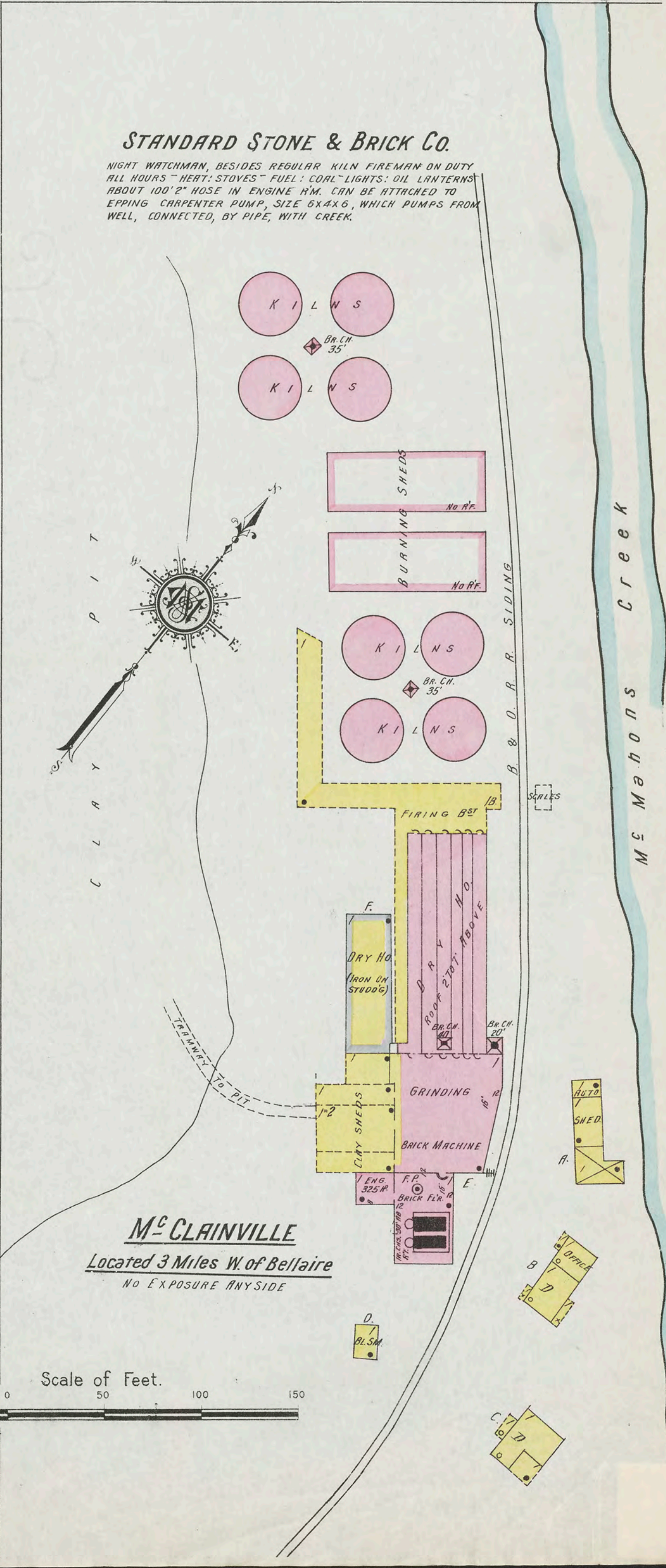
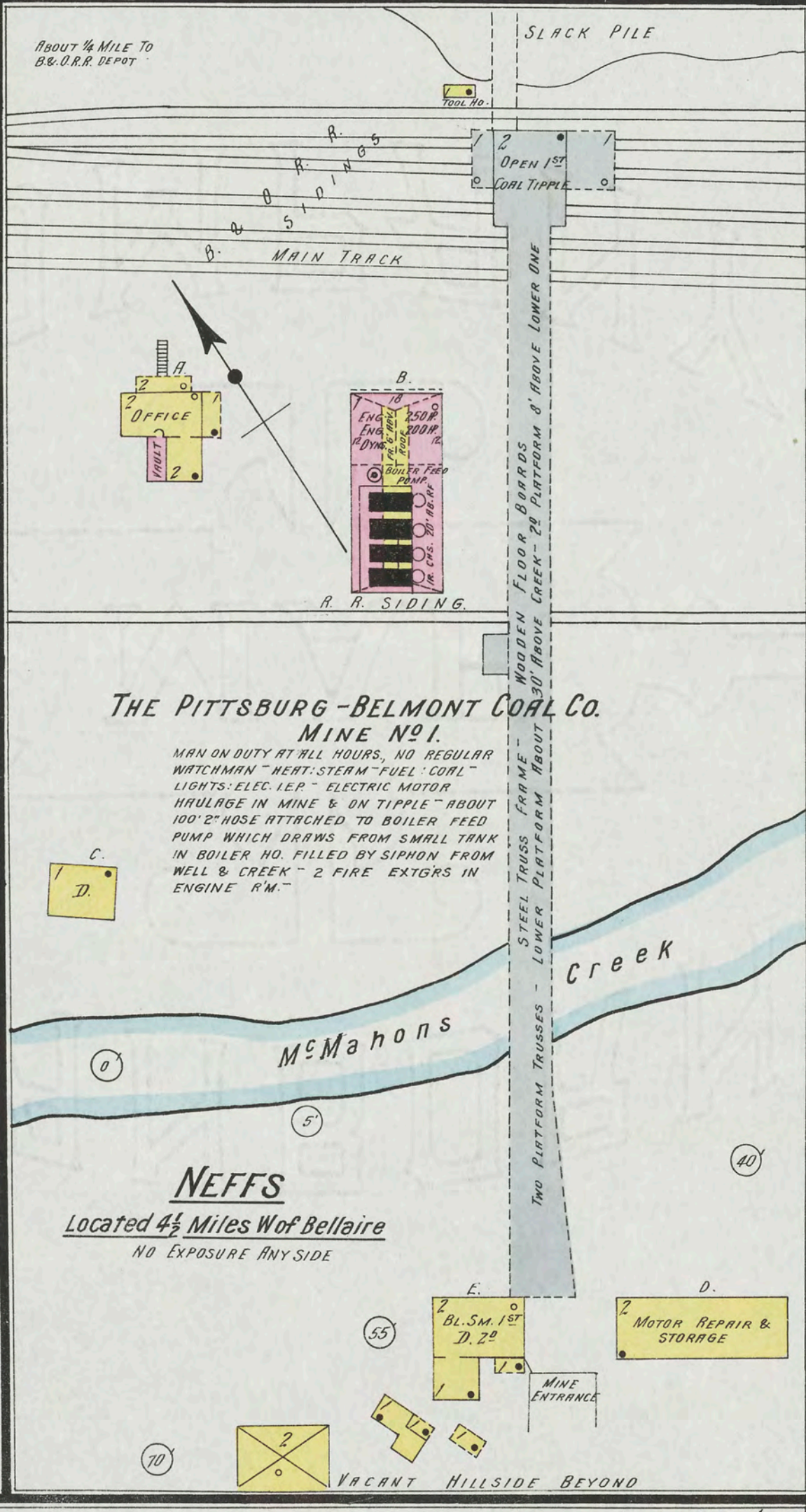
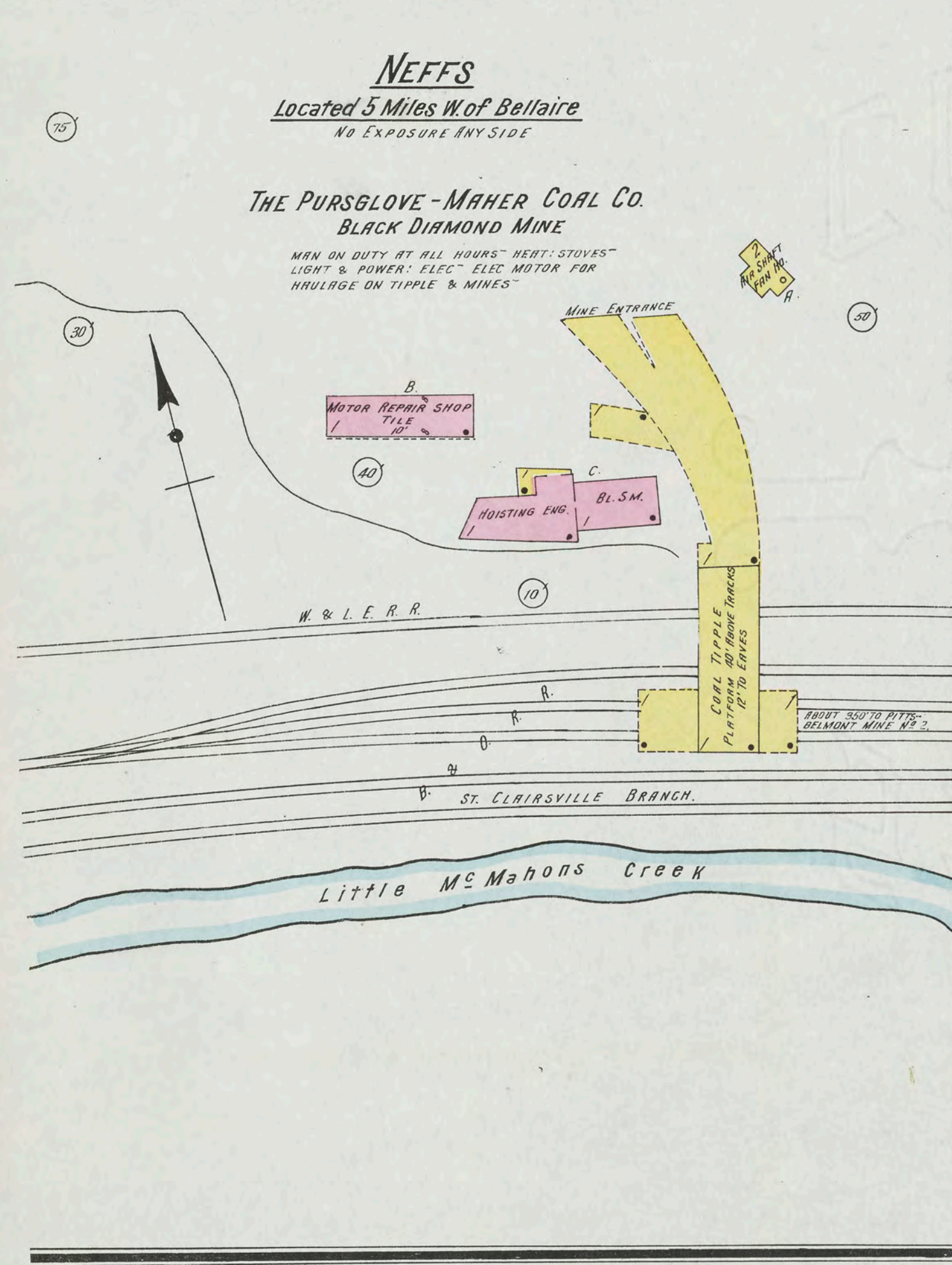
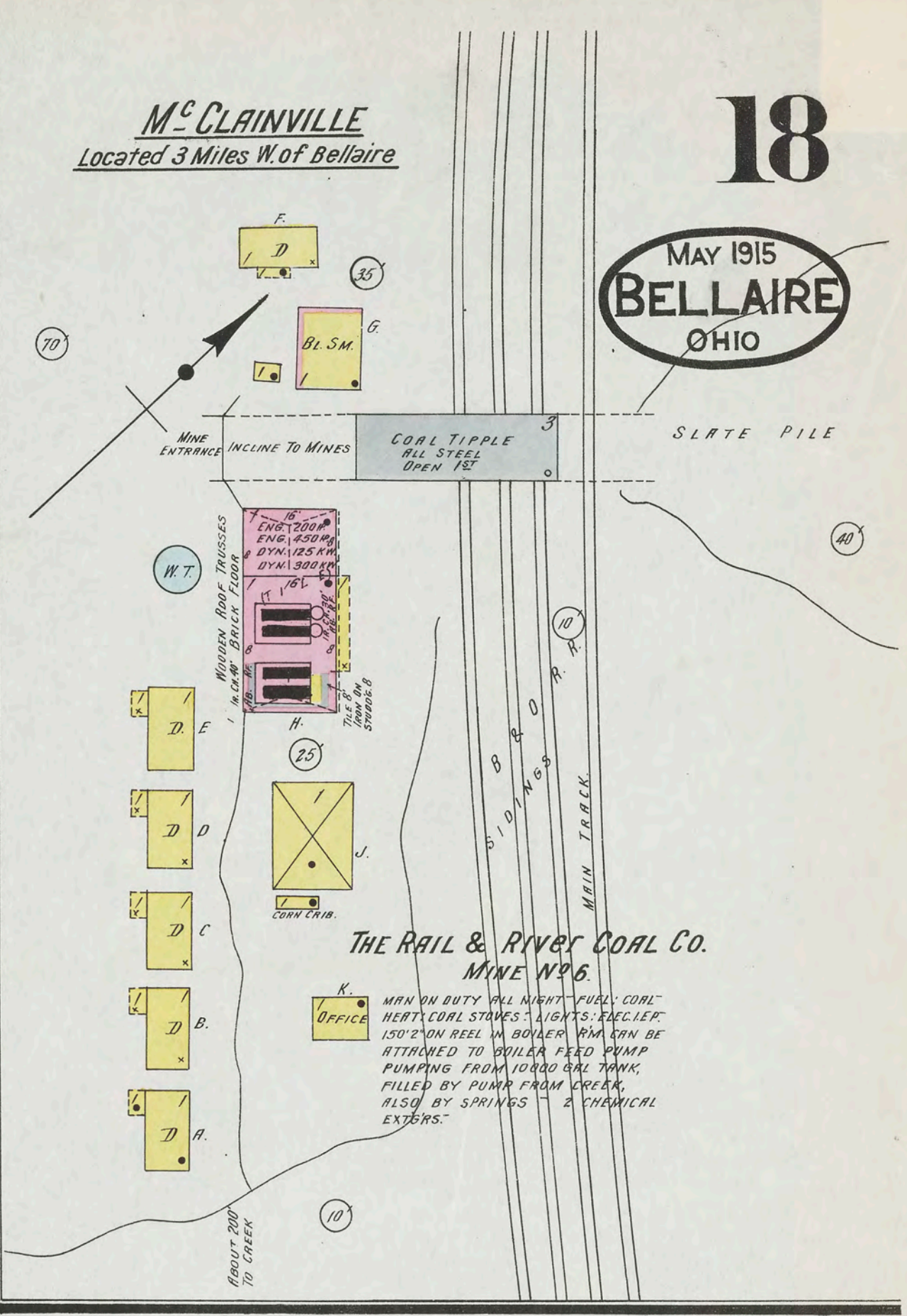
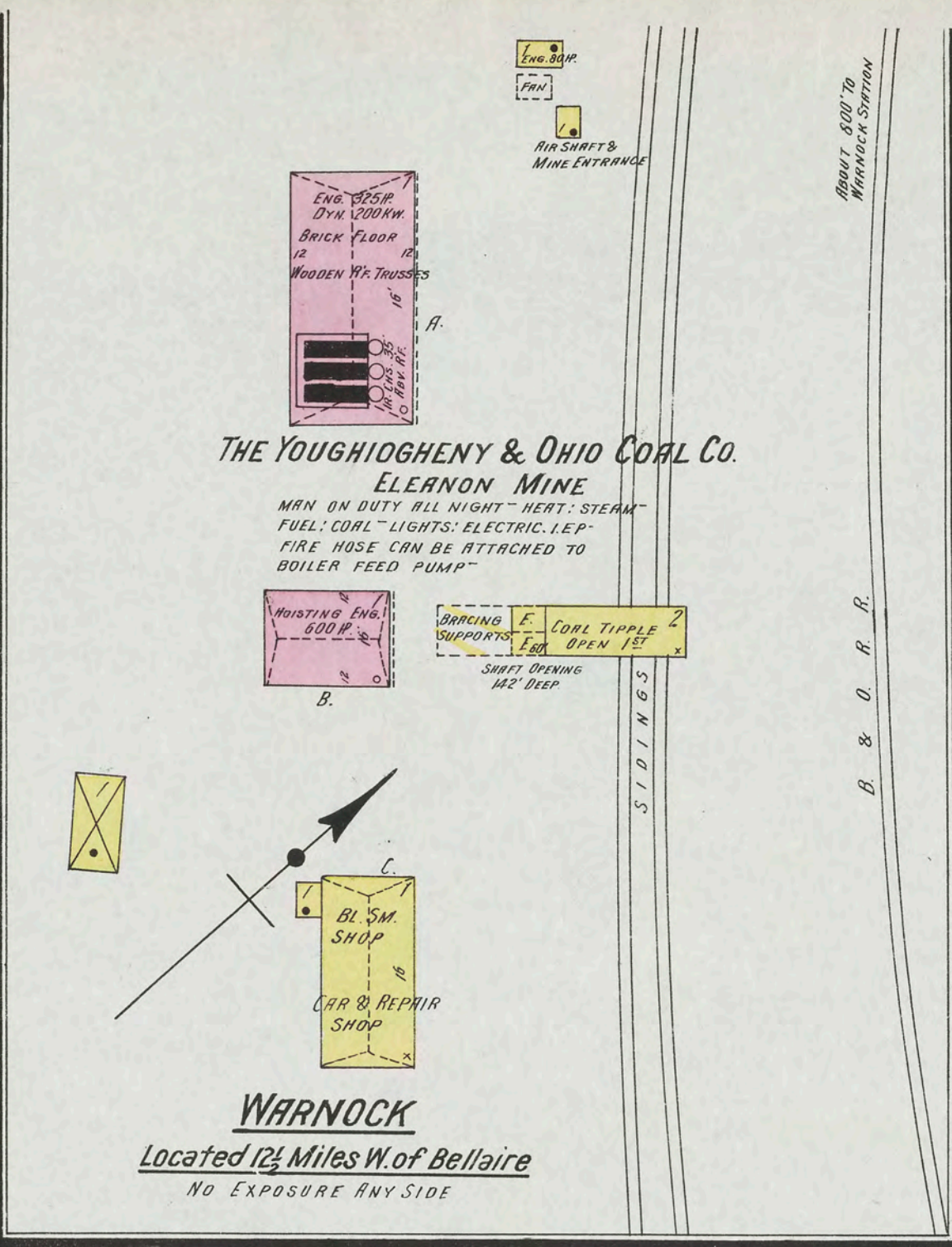
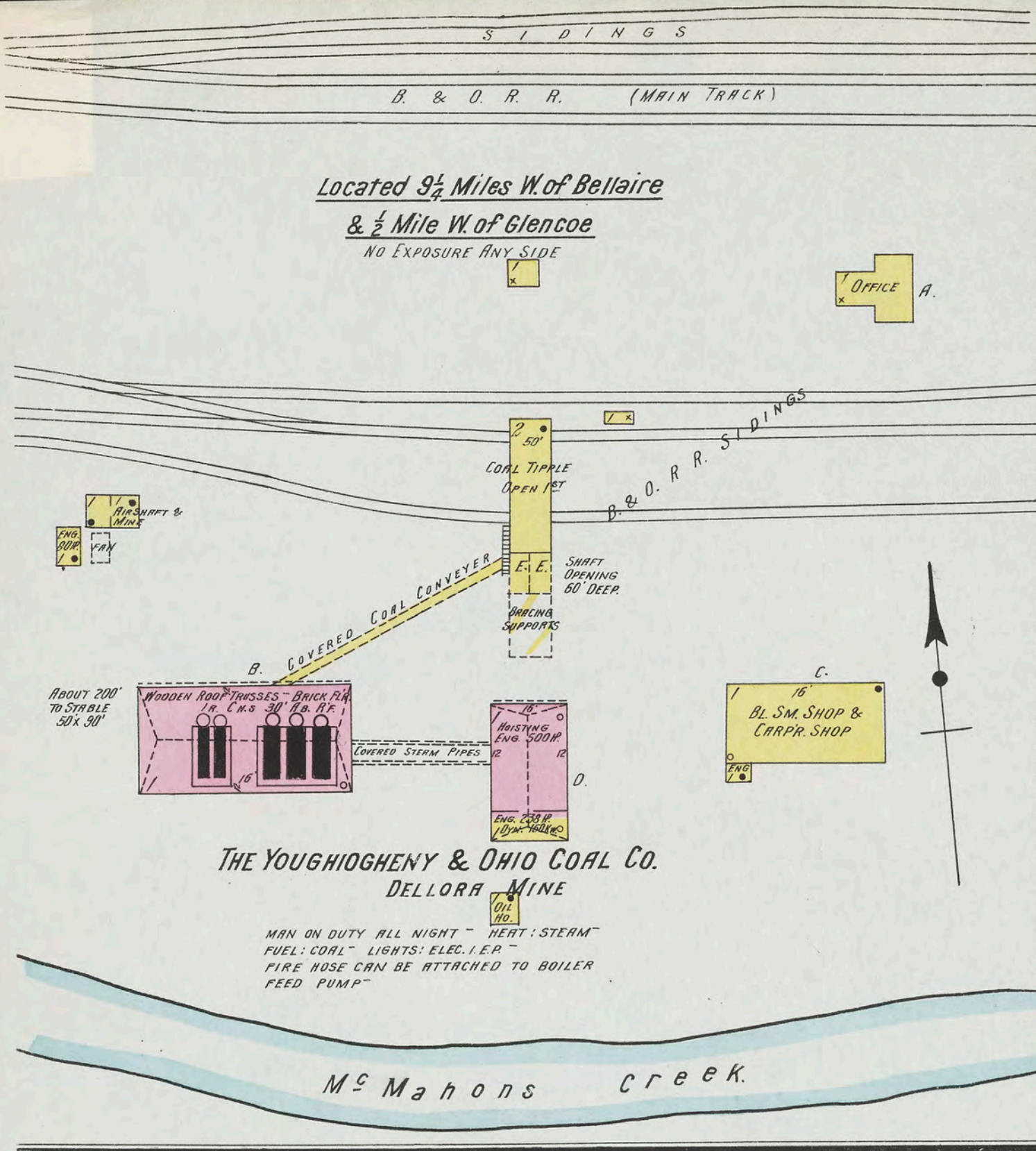














19

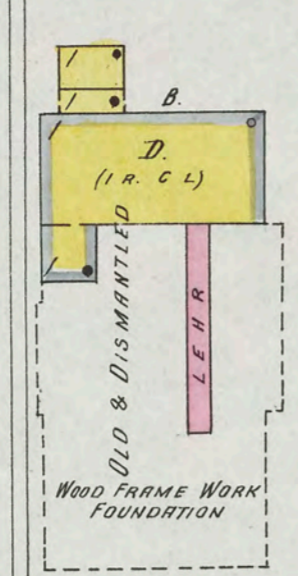
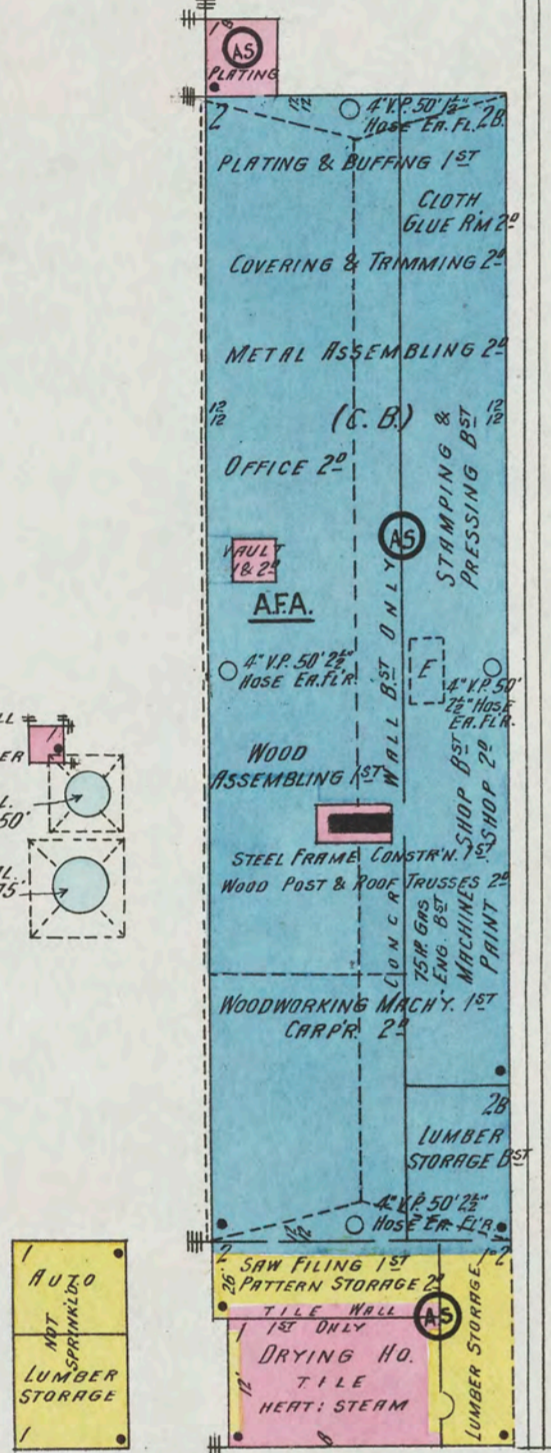
### SHADY SIDE

Located 4 Miles S. of Bellaire

### THE BELMONT CASKET CO. MFRS. OF METALLIC CASKETS

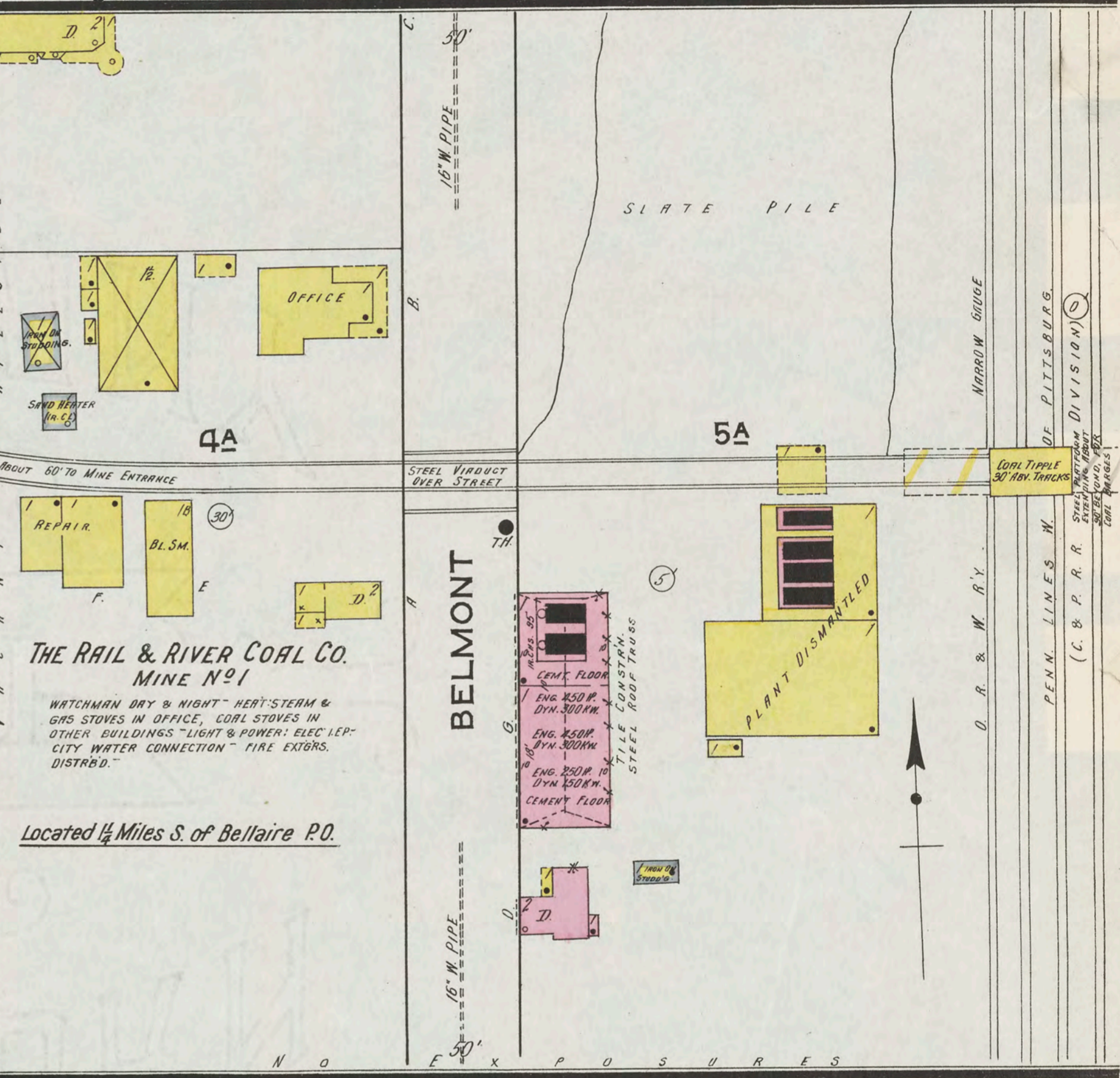
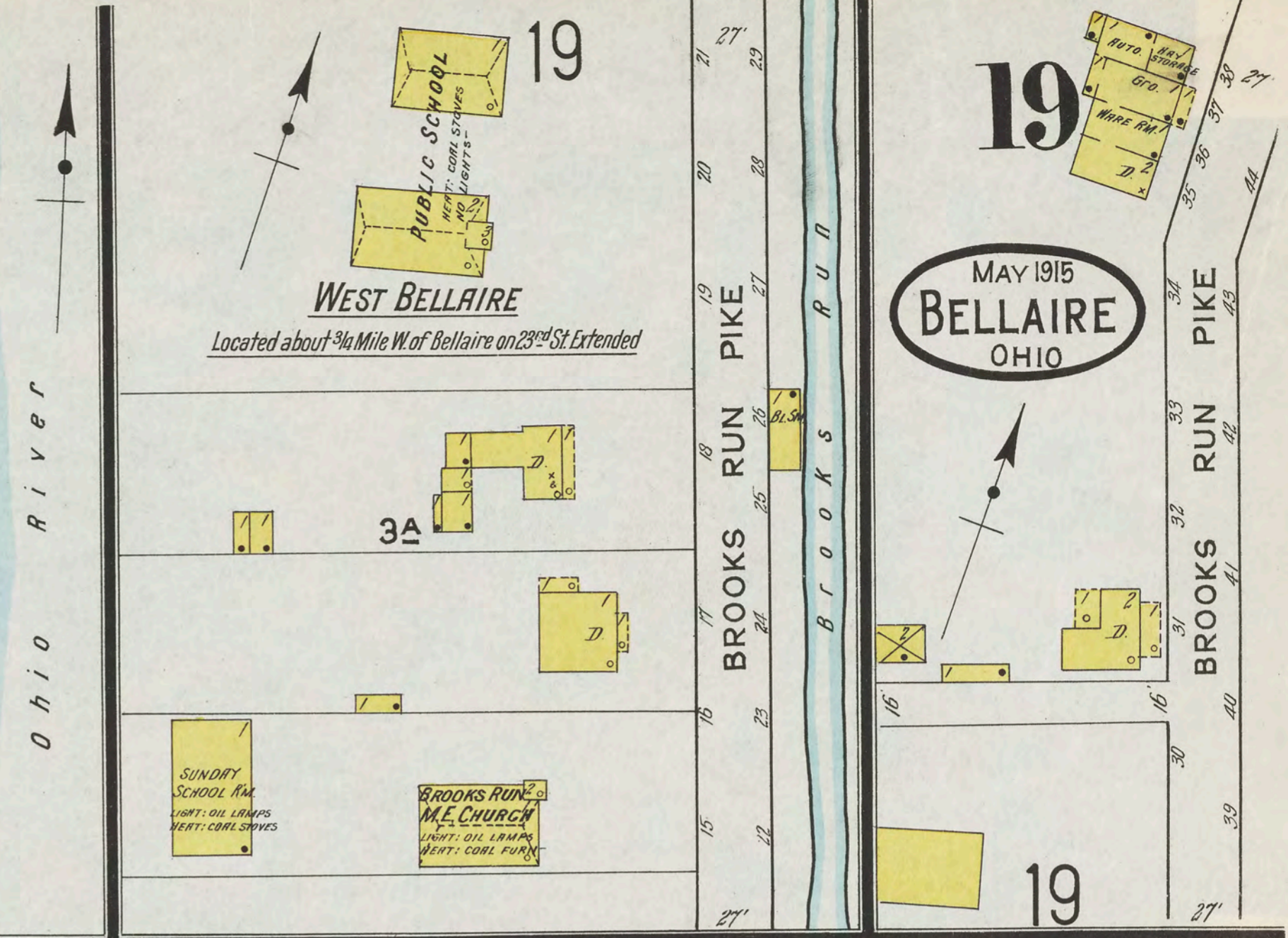
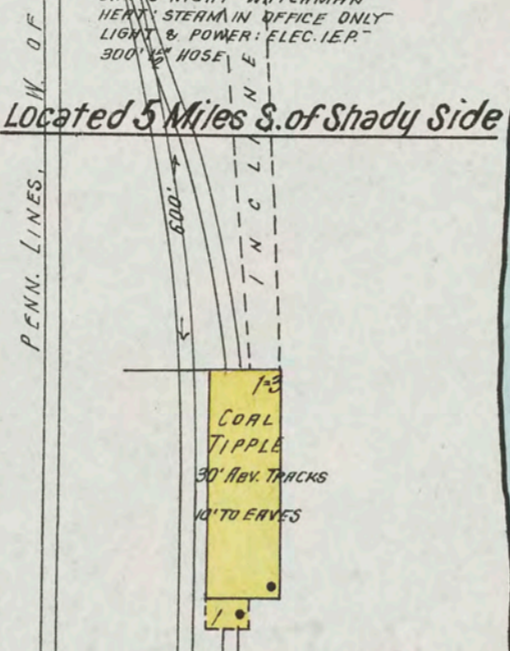
NIGHT, SUNDAY & HOLIDAY WATCHMAN, HOLSTER MARCHED CLOCK, 5 STATIONS, HOURLY ROUNDS 450' 2" HOSE ATT'D. TO 4" MAIN 50' LENGTHS ON EACH FLOOR - HEAT: STEAM - FUEL: COAL - LIGHTS: ELEC., PARTLY I.E.P. - BLOWERS TO WOODWORKING MACHINERY - INTERNATIONAL AUTO SPRINKLERS, 2 WET & 1 DRY SYSTEM, SOURCE OF SUPPLY ELEV. W.T. 28' ABOVE GROUND, CAPCY. 50,000 GALS, ALSO 20,000 GAL. W.T. ELEV. & CONNECTED TO ONE ANOTHER ABOUT 1000 HEADS, SPACED 3' X 8" - DEMING DEEP WELL PUMP 6 1/2" X 2 1/2" FILLS TANKS FROM WELL 280' DEEP - TO HAVE CITY CONNECTION, OUTSIDE A.F.H.

NO EXPOSURE



### THE FORT PITT COAL CO. UNION MINE

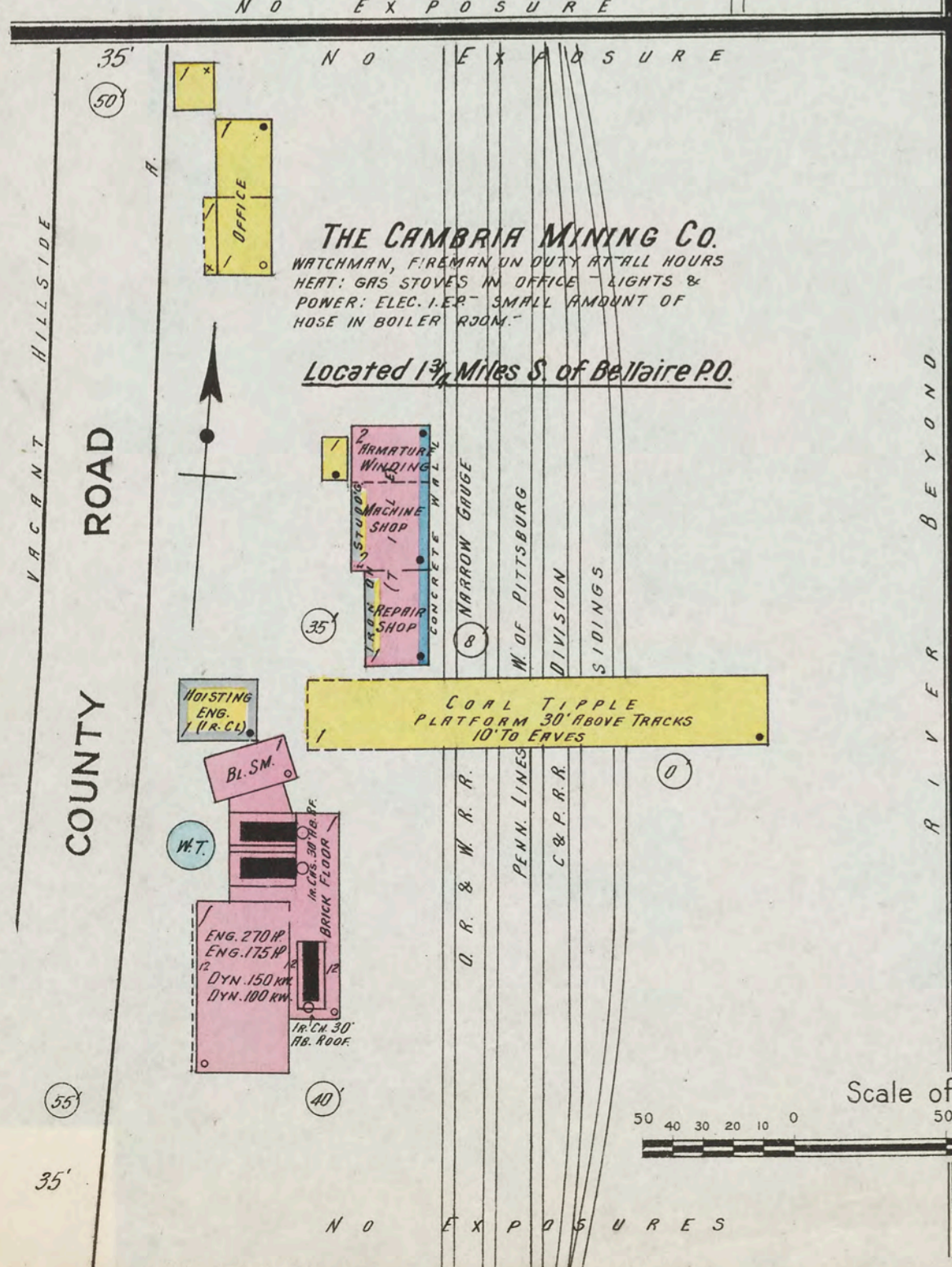
Located 5 Miles S. of Shady Side



### THE RAIL & RIVER COAL CO. MINE NO. 1

Located 1/2 Miles S. of Bellaire P.O.

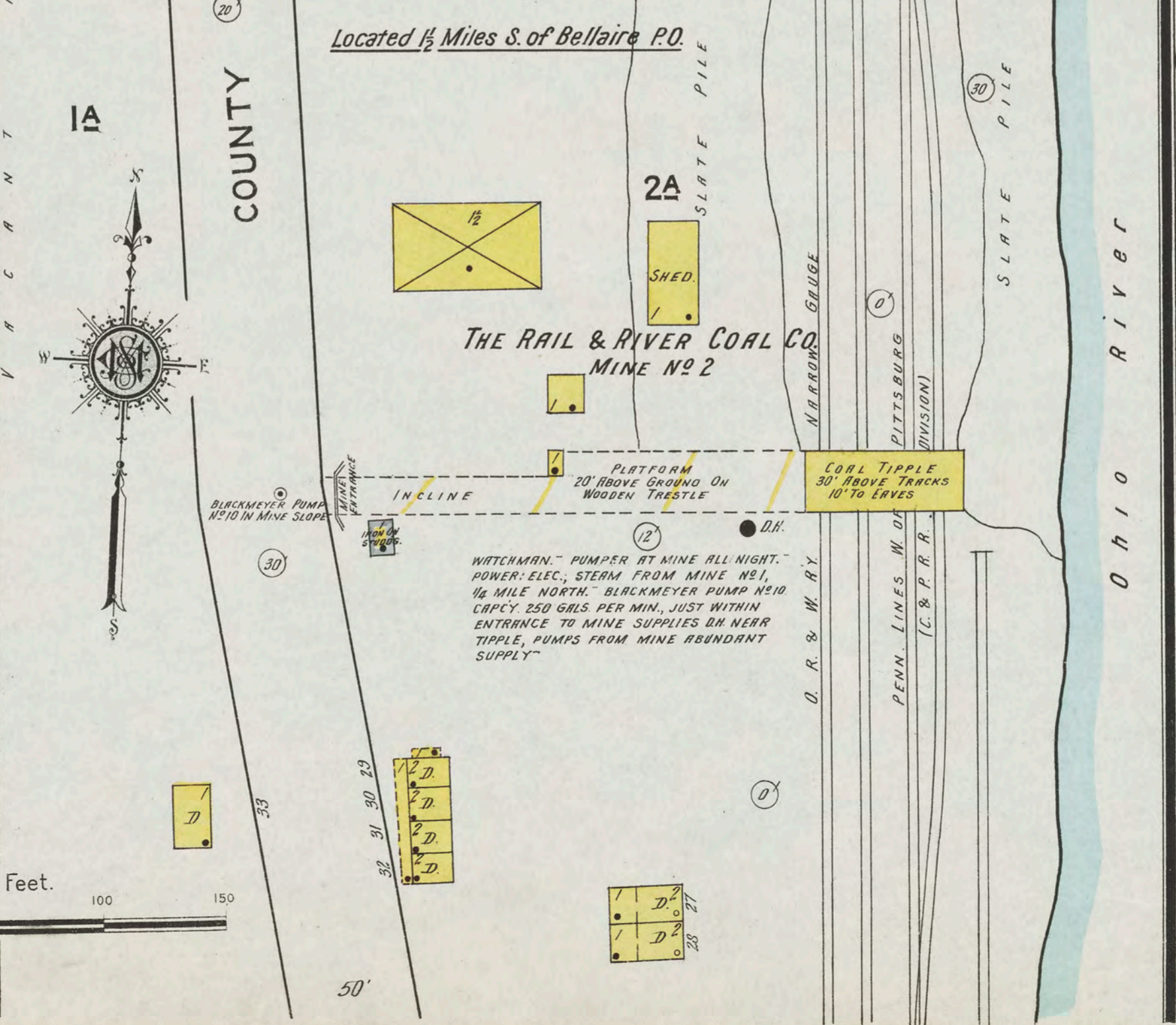
WATCHMAN DAY & NIGHT - HEAT: STEAM & GAS STOVES IN OFFICE, COAL STOVES IN OTHER BUILDINGS - LIGHT & POWER: ELEC. I.E.P. - CITY WATER CONNECTION - FIRE EXTG. DISTRD.



### THE CAMBRIA MINING CO.

WATCHMAN, FIREMAN ON DUTY AT ALL HOURS HEAT: GAS STOVES IN OFFICE - LIGHTS & POWER: ELEC. I.E.P. - SMALL AMOUNT OF HOSE IN BOILER ROOM.

Located 1 3/4 Miles S. of Bellaire P.O.



### THE RAIL & RIVER COAL CO. MINE NO. 2

WATCHMAN - PUMPER AT MINE ALL NIGHT. POWER: ELEC., STEAM FROM MINE NO. 1, 1/4 MILE NORTH. BLACKMEYER PUMP #510 CAPCY. 250 GALS PER MIN., JUST WITHIN ENTRANCE TO MINE SUPPLIES ON NEAR TIPPLE, PUMPS FROM MINE ABUNDANT SUPPLY.

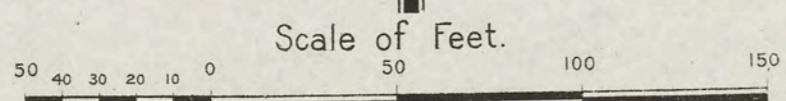
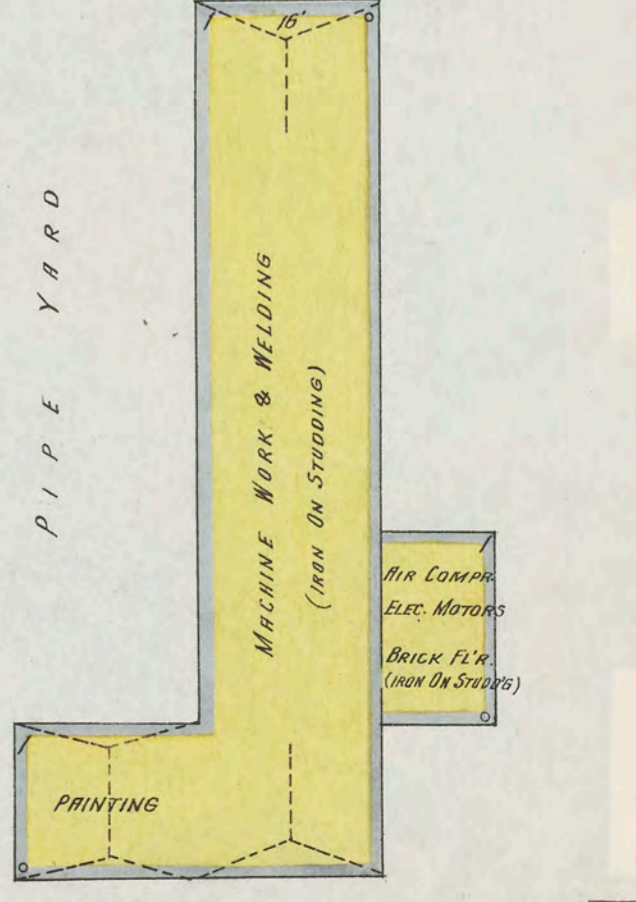
Located 1/2 Miles S. of Bellaire P.O.

### ELECTRIC RAILWAY EQUIPMENT CO. MFRS. OF IRON & STEEL TUBULAR POLES

SUNDAY WATCHMAN ONLY - HEAT: COAL STOVES IN SHOP, GAS STOVE IN OFFICE - LIGHT & POWER: ELEC. - 4 WATER BARRELS DISTRD.

Located 2 Miles N. of Bellaire P.O.

NO EXPOSURE ANY SIDE



35'

35'



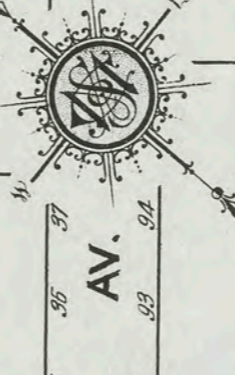
SCALE 100 FT TO AN INCH

**SHADYSIDE**  
POPULATION, 2700  
PREVAILING WINDS: WEST

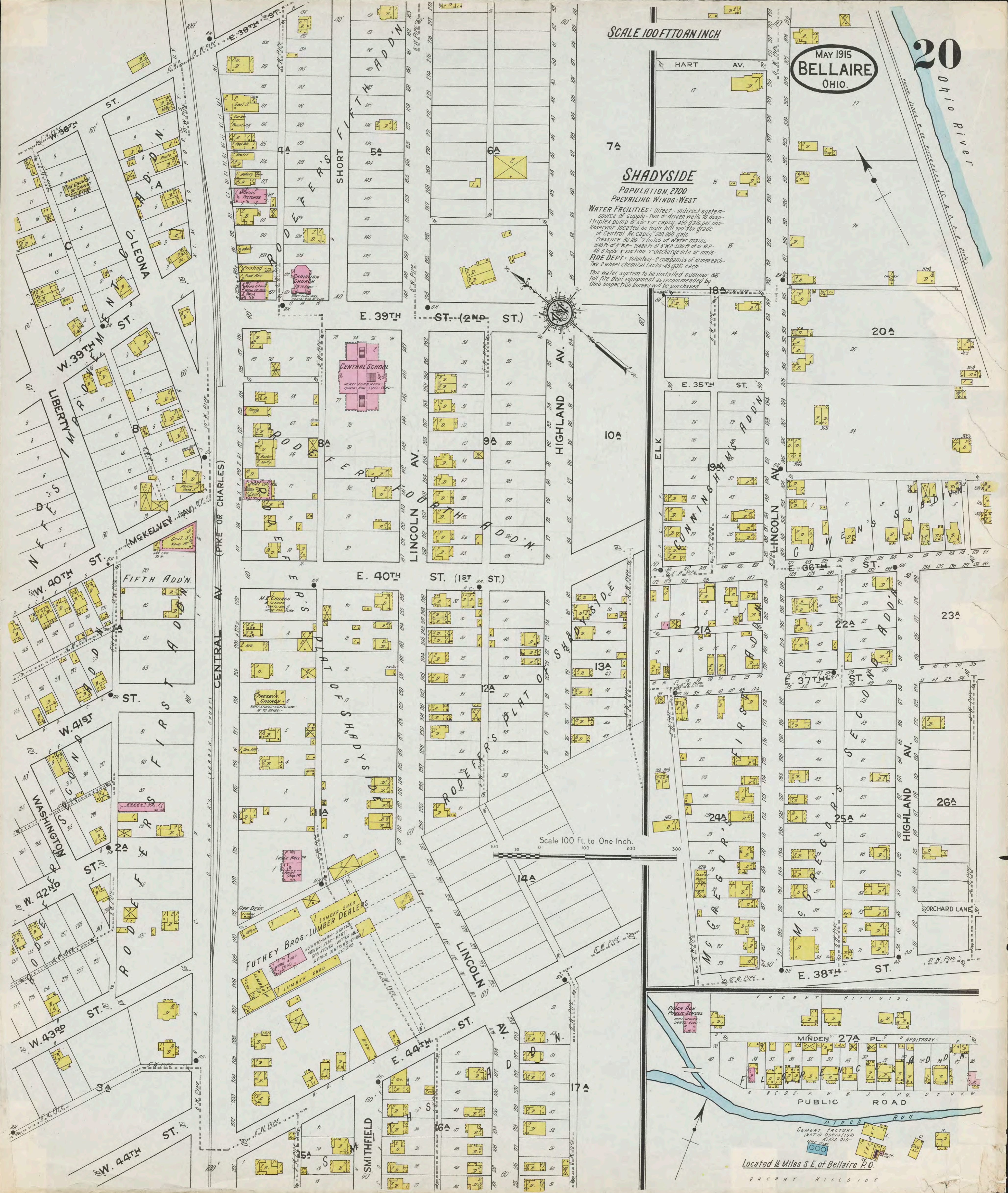
**WATER FACILITIES:** Direct - indirect system - source of supply - two 12 driven wells to deep - triple pump 4 1/2 x 6 capacity 490 gals per min. Reservoir located on high hill top 800 grade of Central Av capacity 500,000 gals. Pressure 30 lbs 7 miles of water mains - 3/4 1/2 of 4 W.P. - 21480 ft of 6 W.P. 5100 ft of 10 W.P. - 43 ft hds & suction 1 discharge into 10 main.

**FIRE DEPT.:** Volunteer - 2 companies of 10 men each - two 2 wheel chemical tanks - 45 gals each.

This water system to be installed summer 1915 but fire dept equipment as recommended by Ohio Inspection Bureau will be purchased.



Scale 100 Ft to One Inch.



Located 1/2 Miles S.E. of Bellaire P.O.