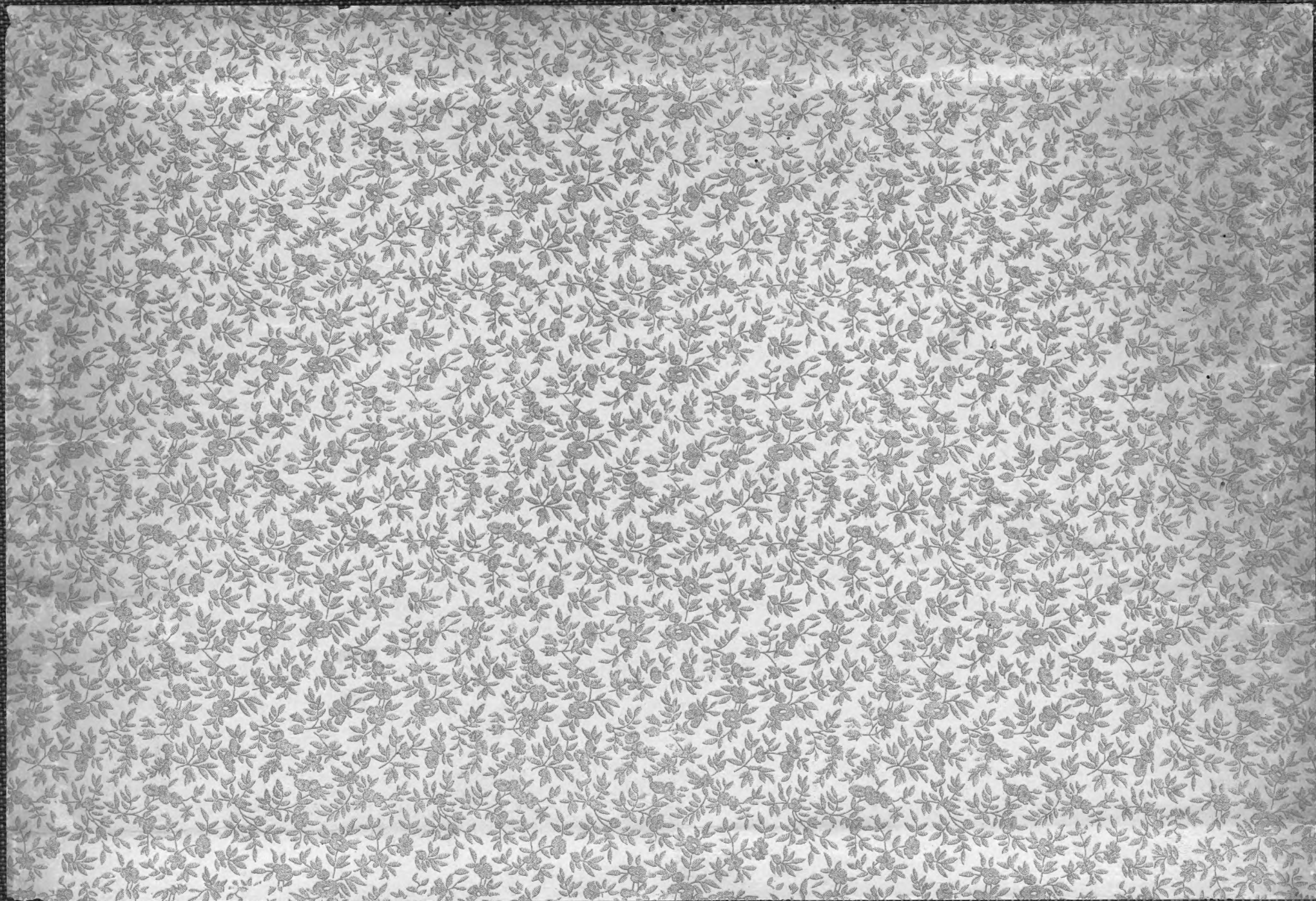
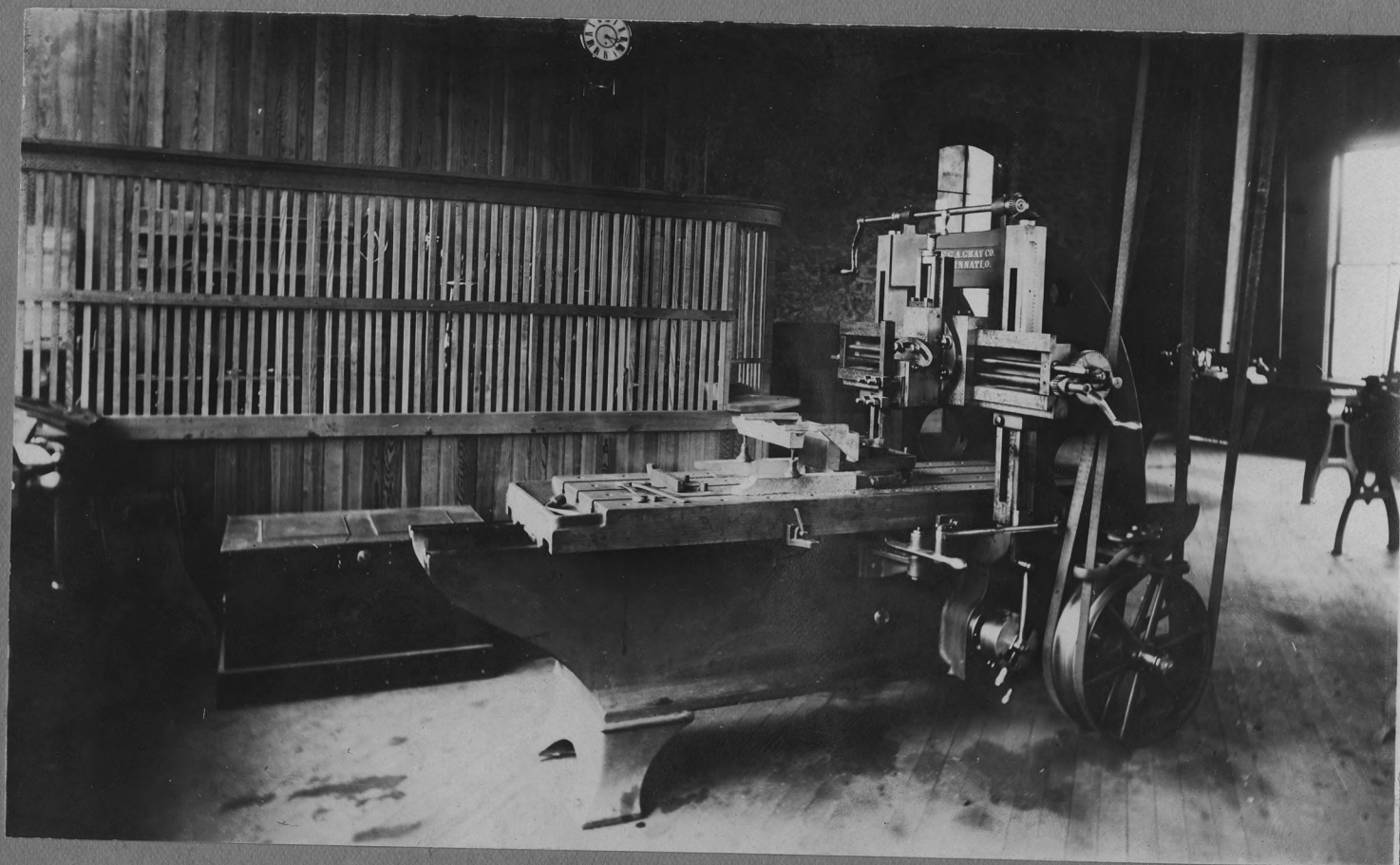


Album 9

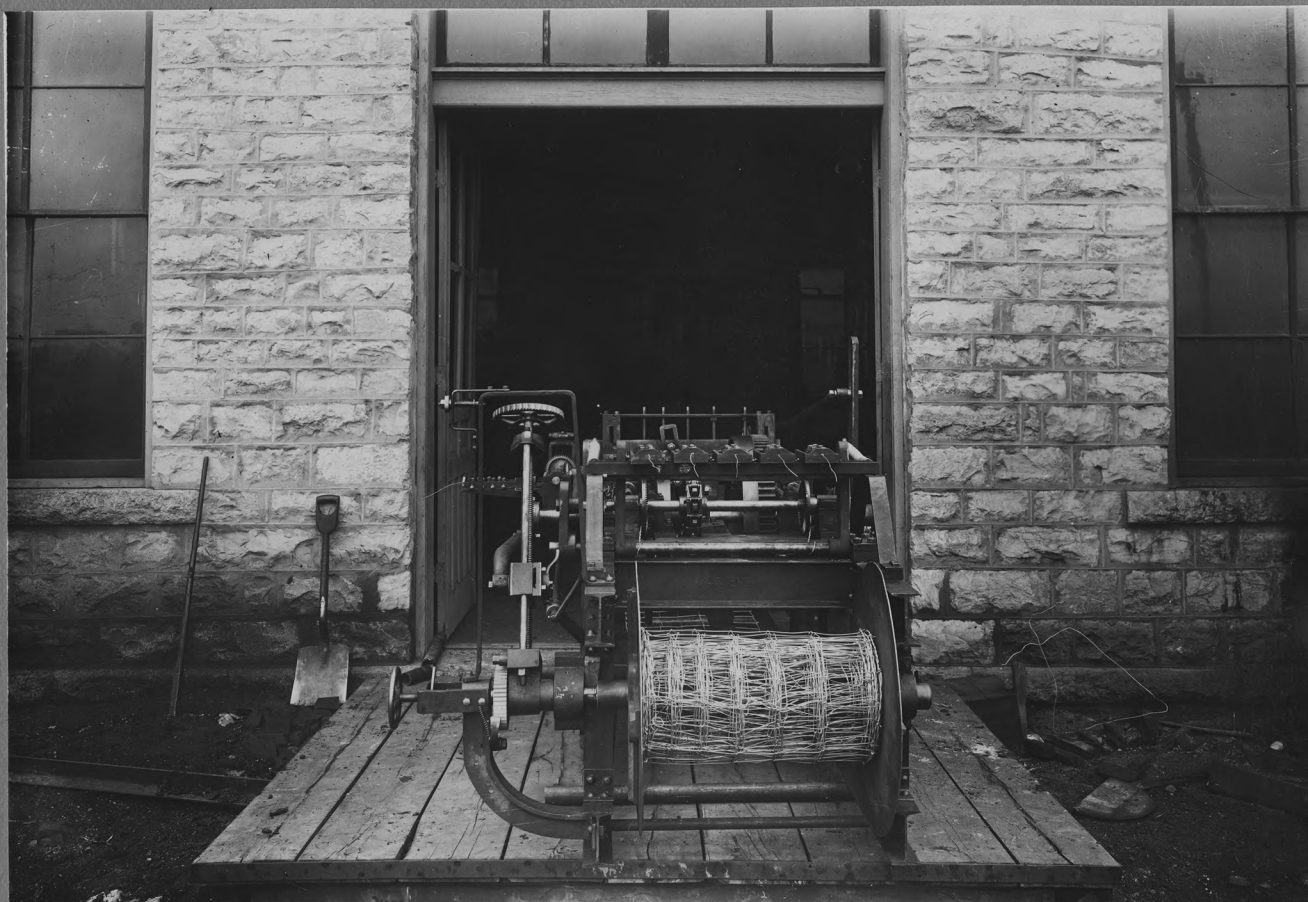




PLANER IN SHOPS

T 67

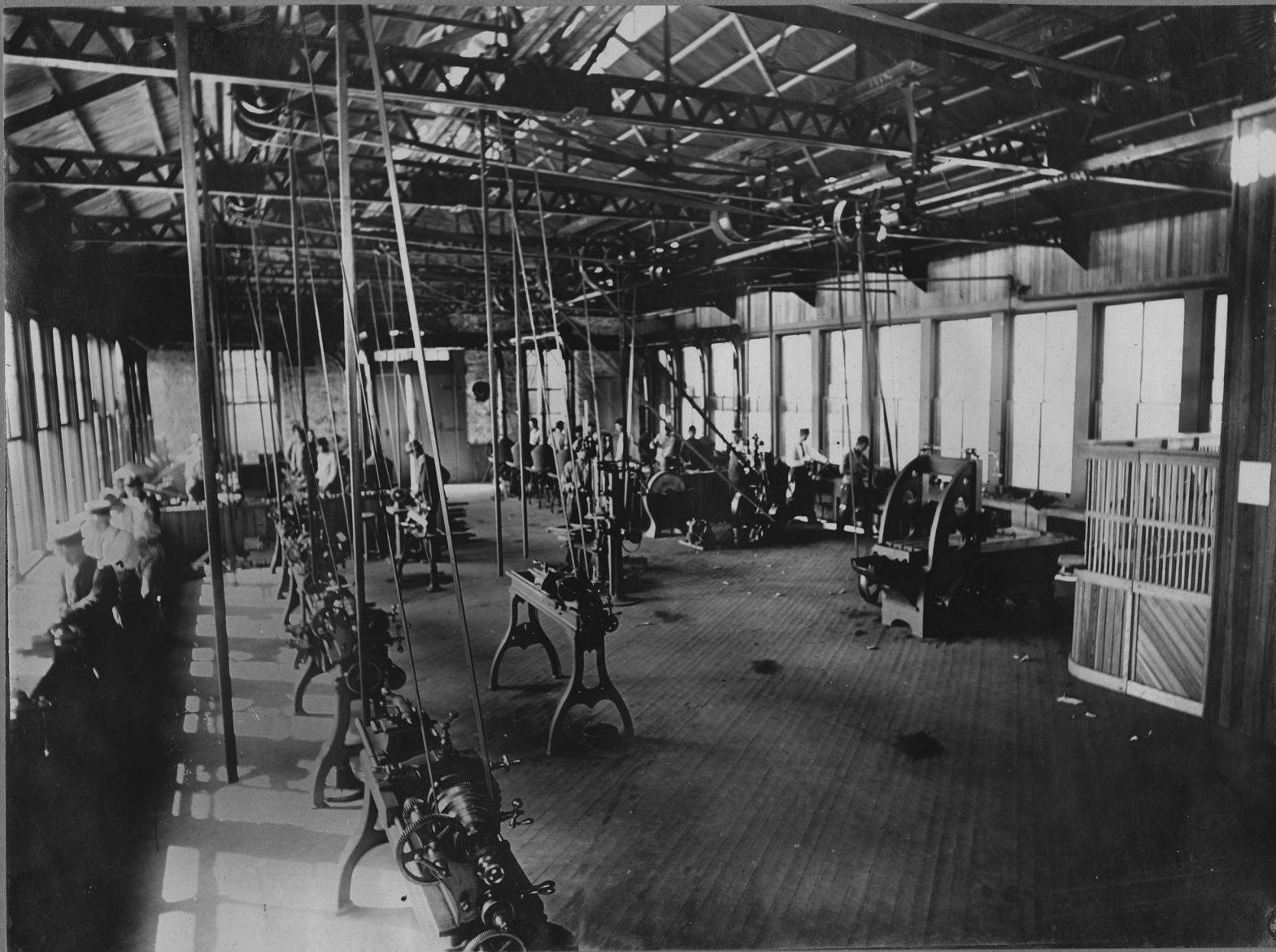
ABOUT 1890



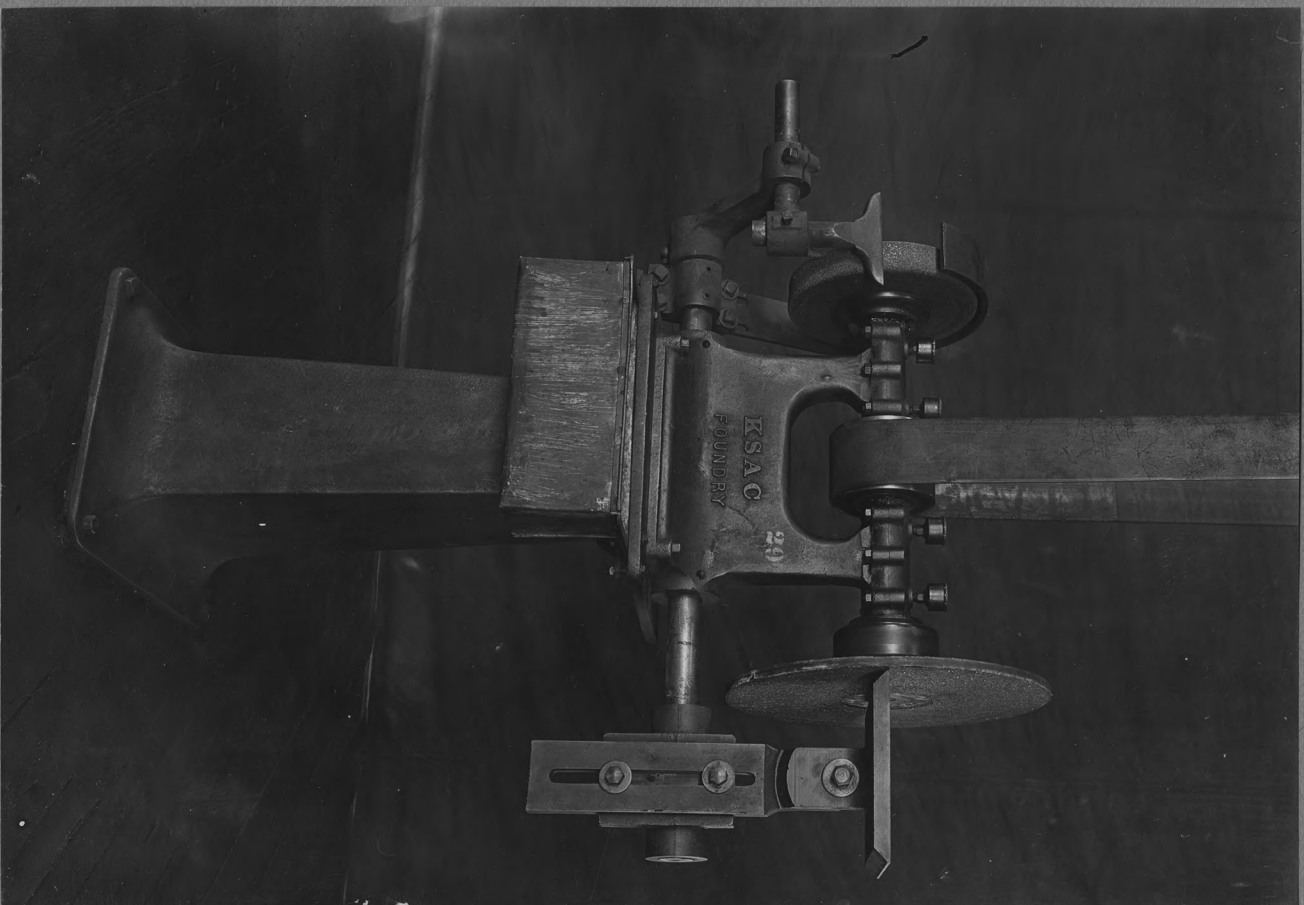
WIRE FENCE MACHINE REBUILT IN SHOPS

U66

190-



SHOPS



EMERY WHEEL

U224

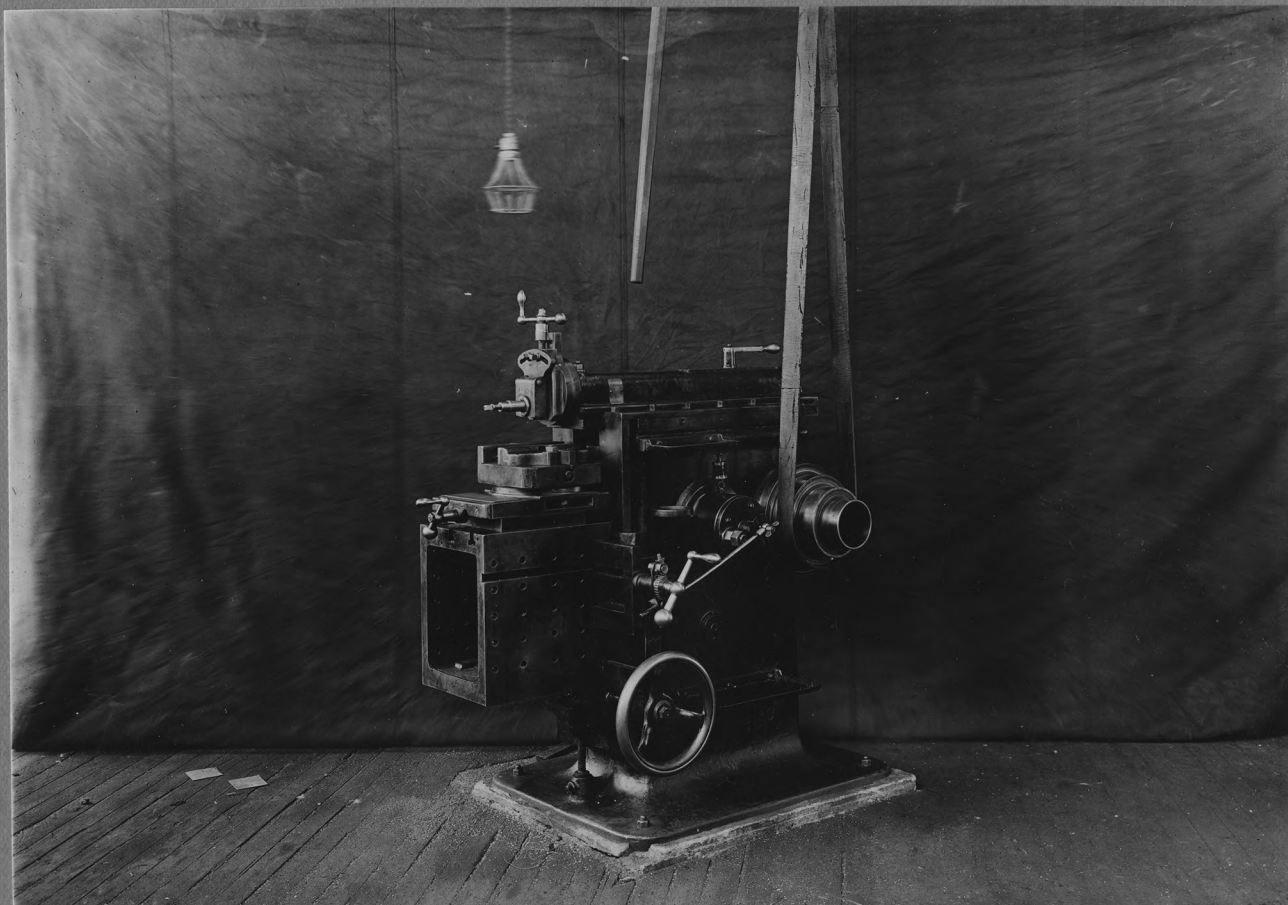
JULY 1915



LARGE DOUBLE SHAPER

U 216

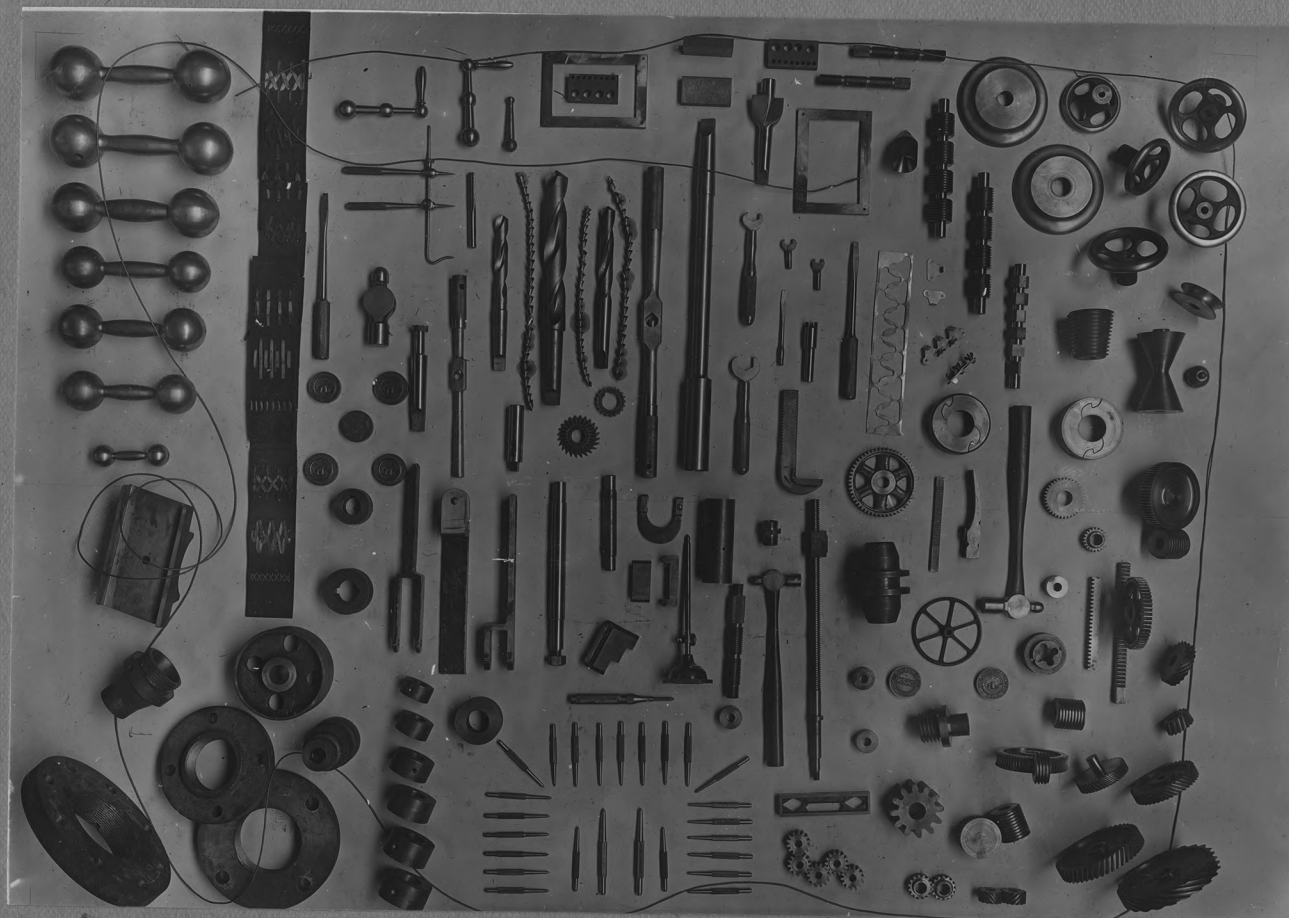
JULY 1915



SHAPER

U 220

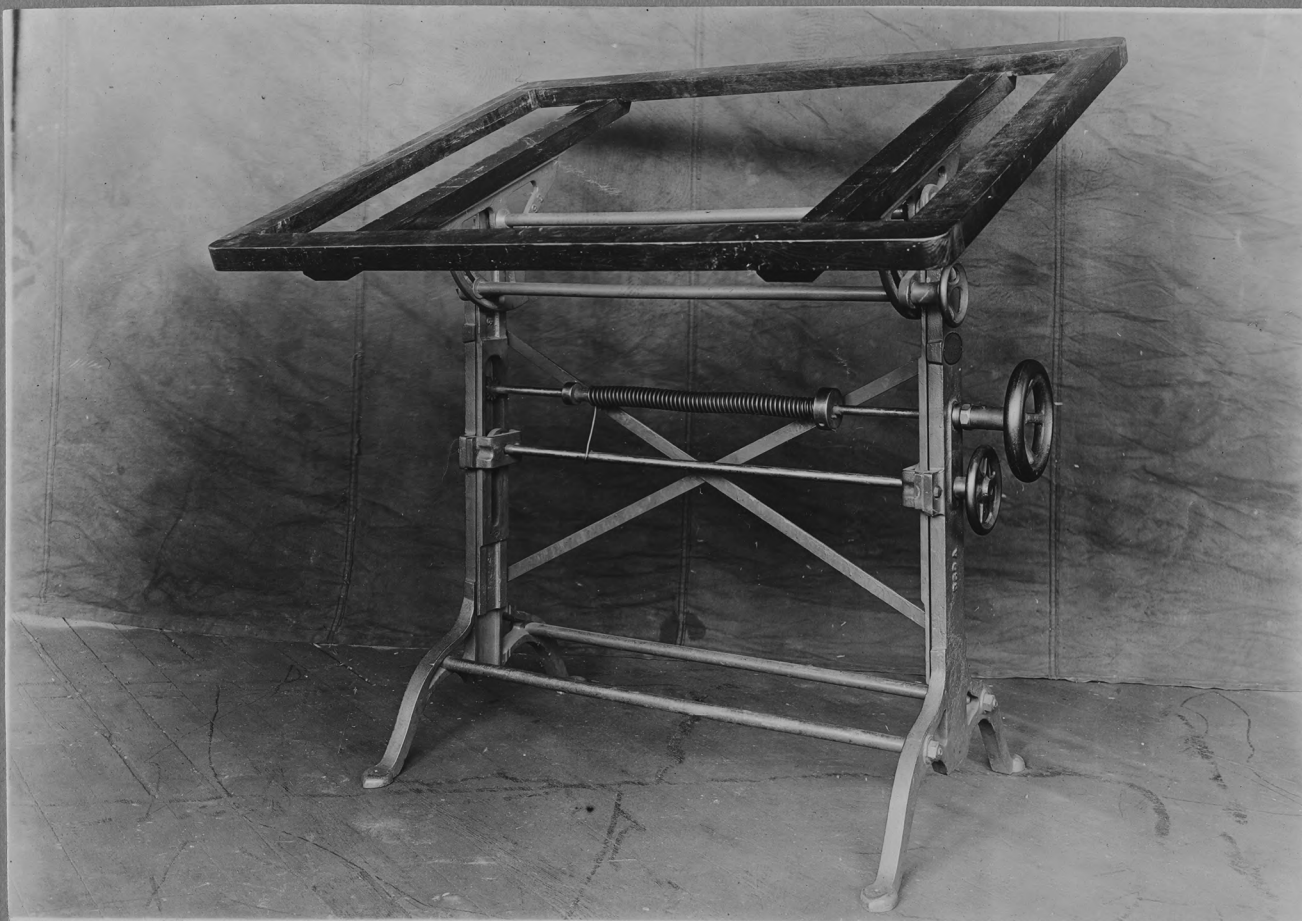
JULY 1915



MACHINE SHOP DISPLAY

U234

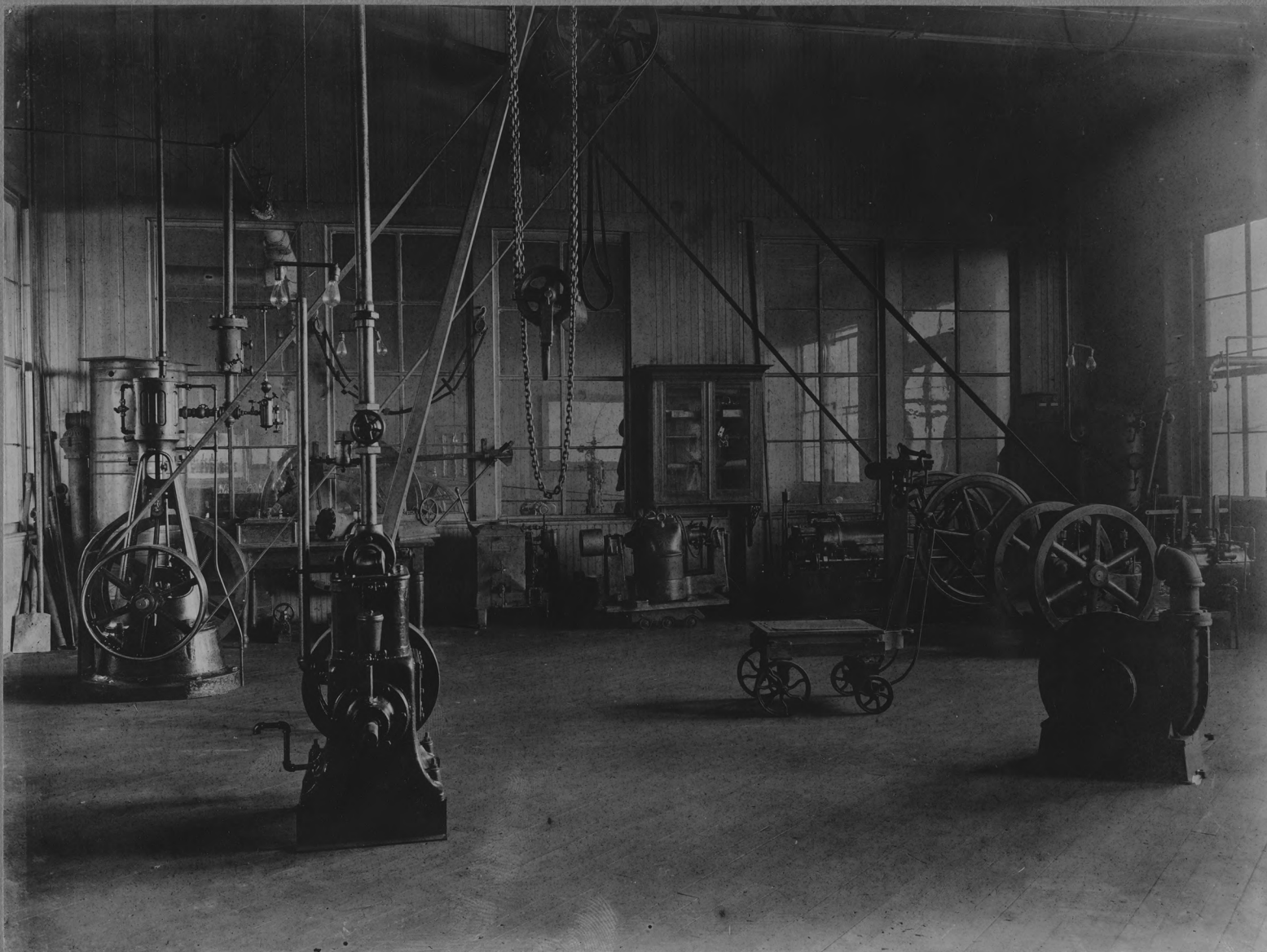
JULY 1915



DRAWING TABLE

U 277

JULY 1915



OLD EXPERIMENTAL LABORATORY

T7

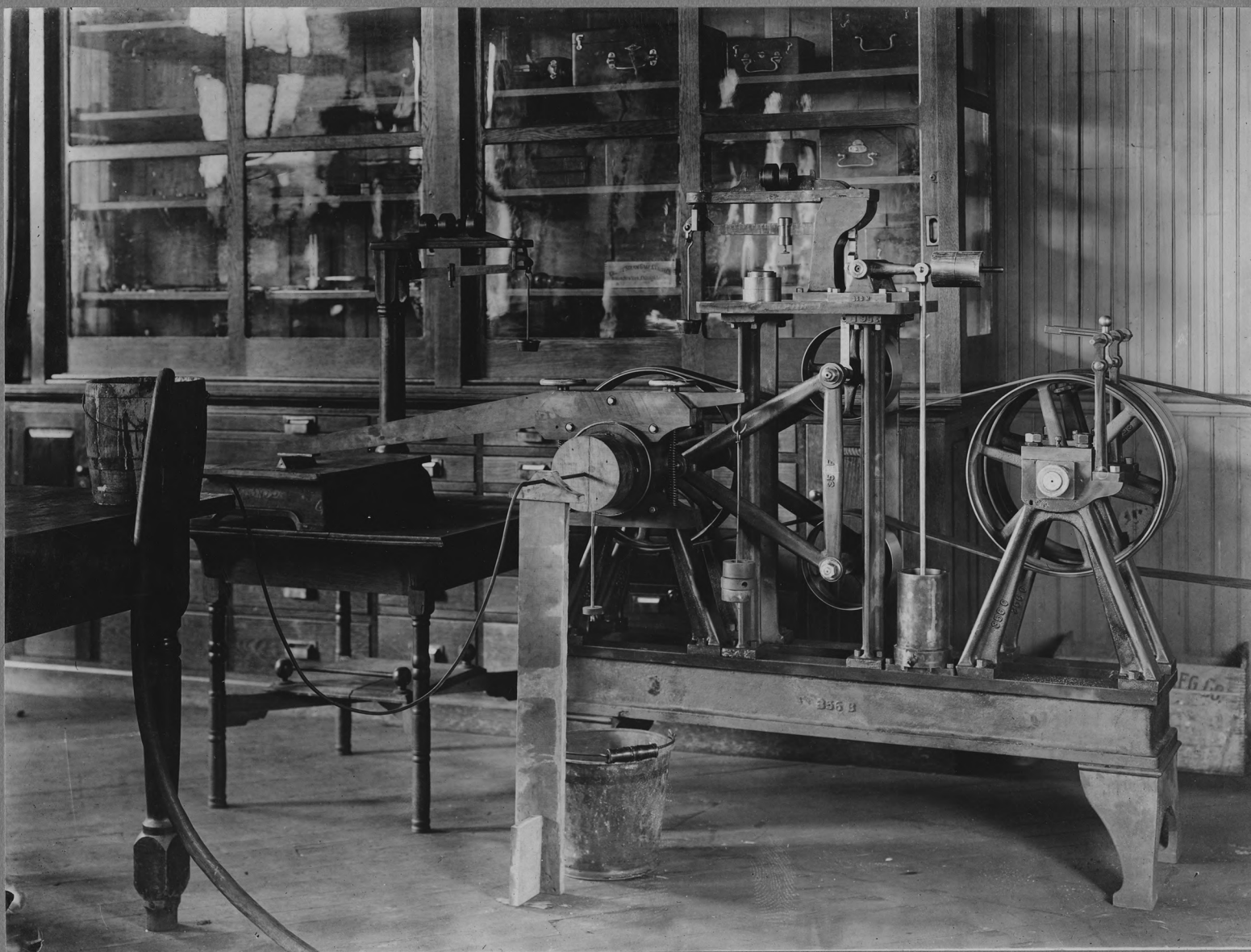
DEC. 28, 1903



CASE IN OLD EXPERIMENTAL LAB.

T 15

DEC. 29, 1903



BELT DYNAMOMETER

T 22

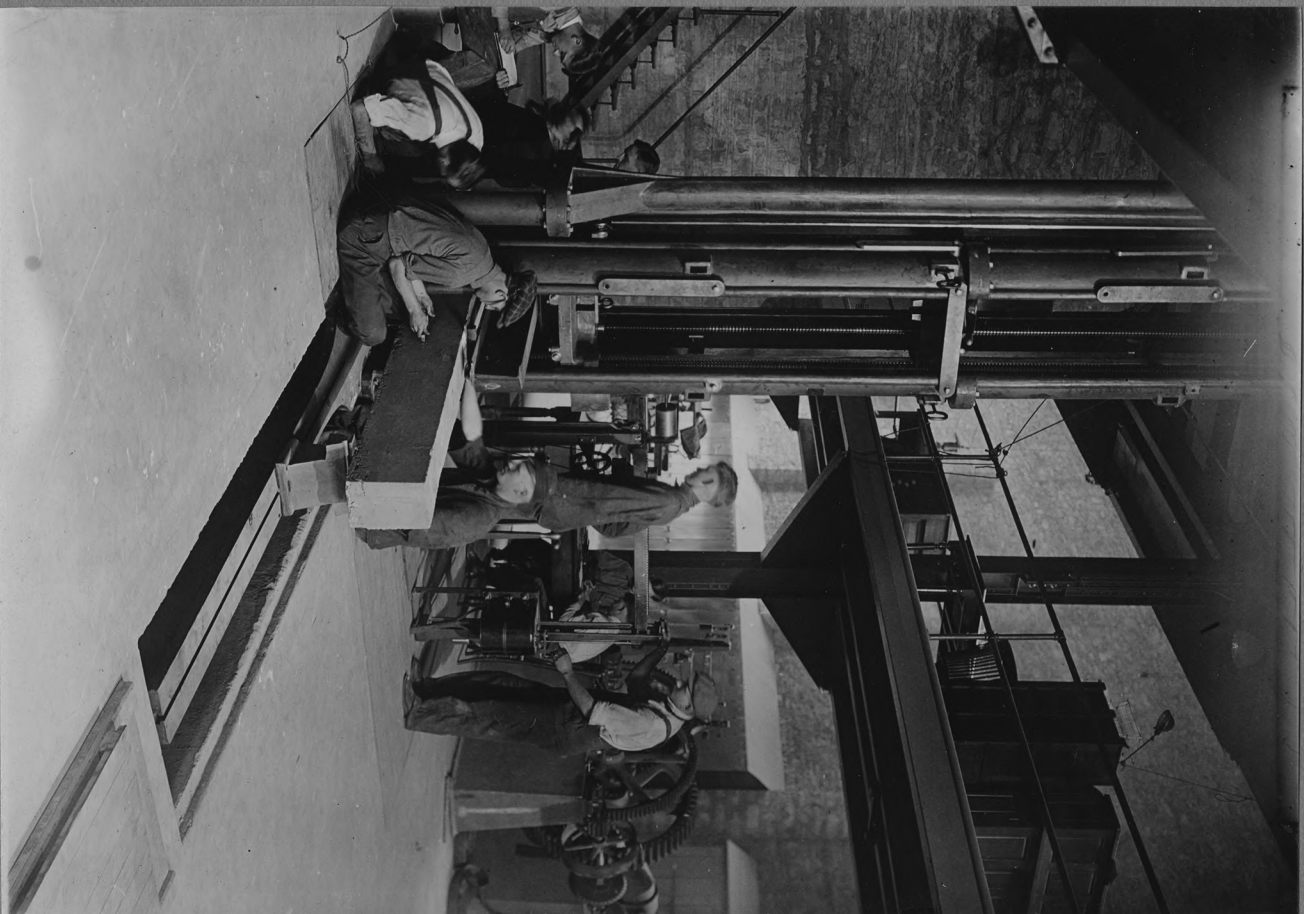
JULY 2, 1904



CLASS IN APPLIED MECHANICS LAB.

U 165

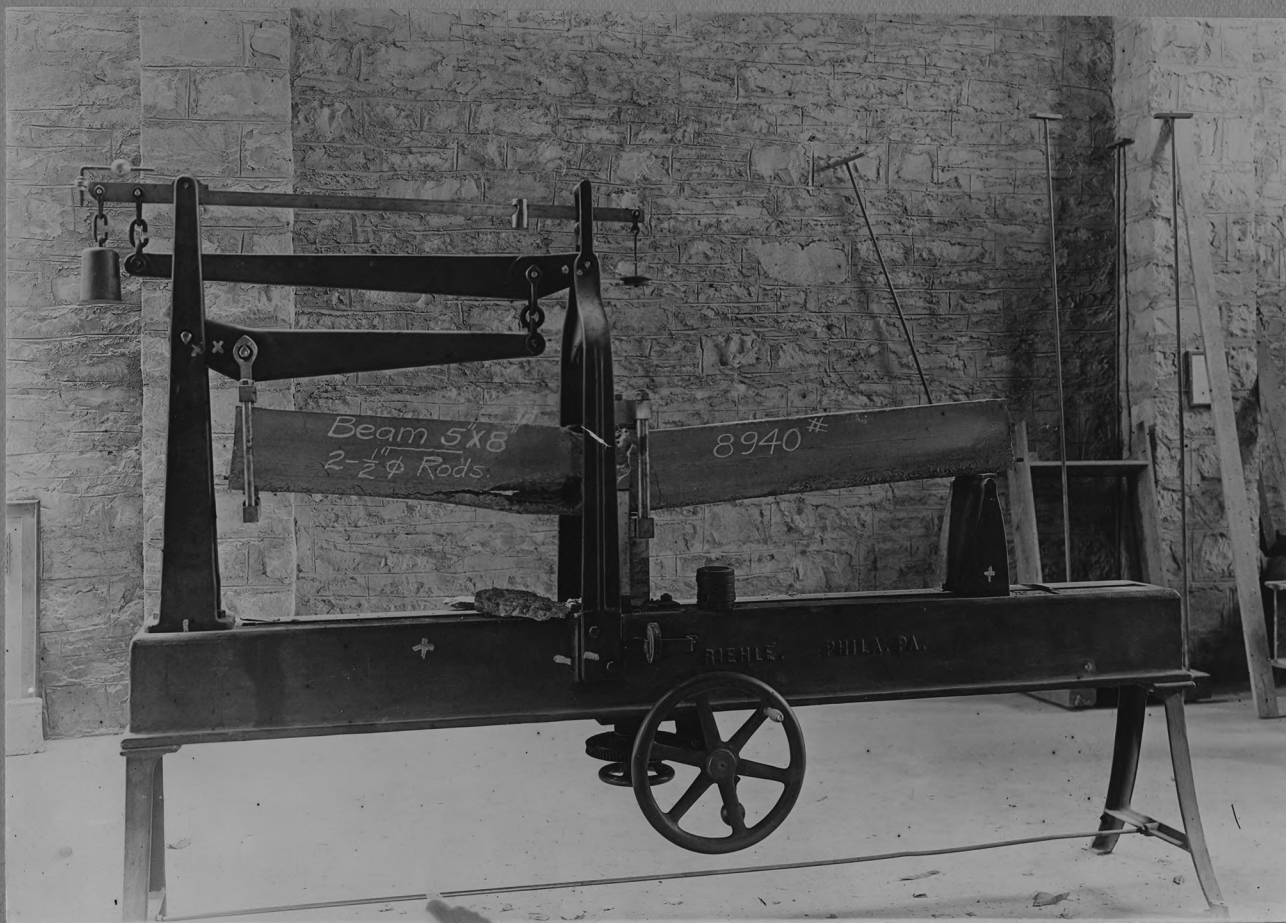
FALL, 1914



CLASS IN APPLIED MECHANICS LAB.

U 153

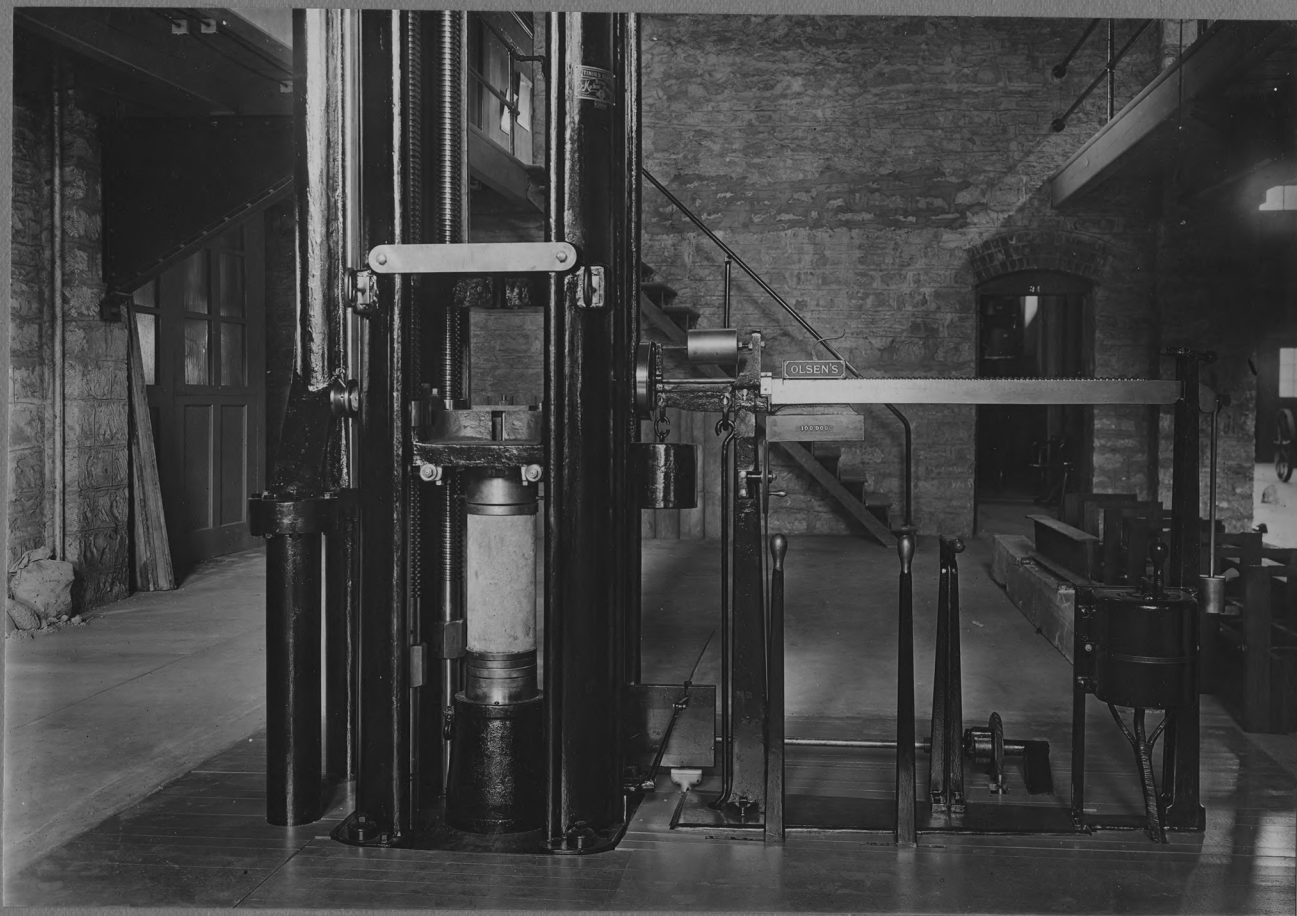
FALL 1914



BEAM TESTING

U 133

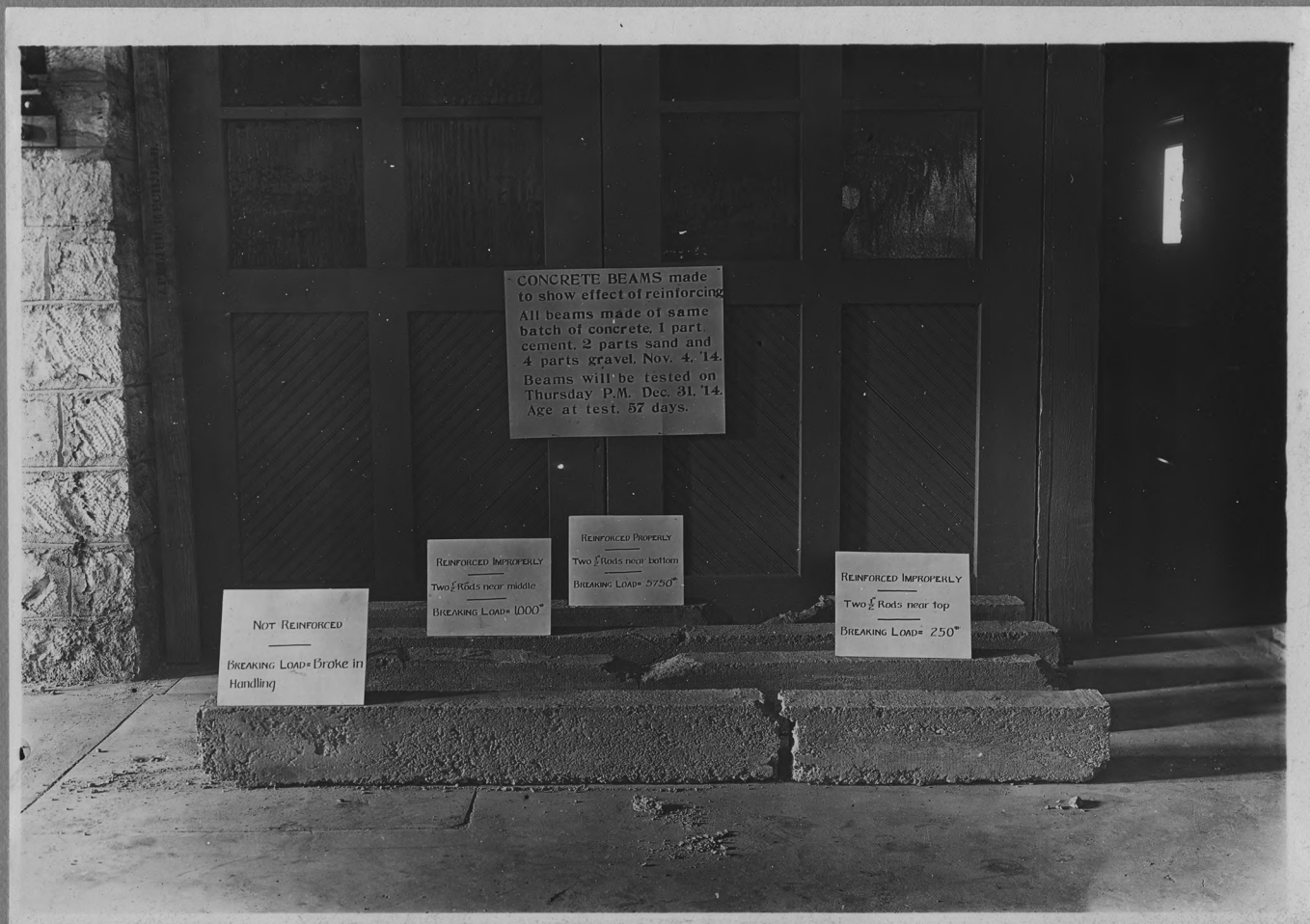
JUNE 10, 1915



OLSEN TESTING MACHINE

U 247

JULY 1915



CONCRETE BEAMS

U 135

JAN. 1915



FOUNDRY

T 63

ABOUT 1900



CHEMISTRY LABORATORY

U 270

JULY 1915



TYPE SETTING

T 39

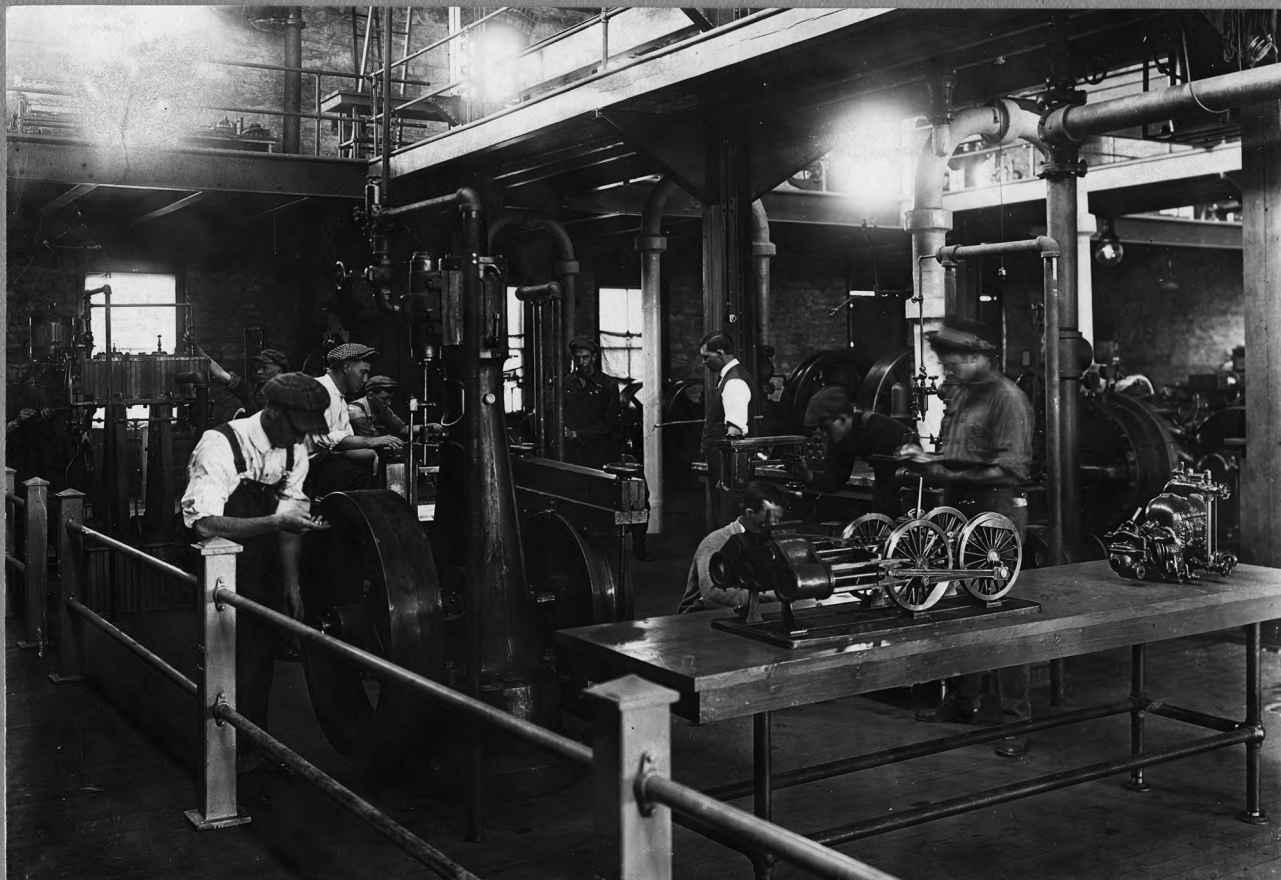
ABOUT 1900



CLASS IN WOODWORKING

T 54

ABOUT 1900



STEAM AND GAS LABORATORY

U 167

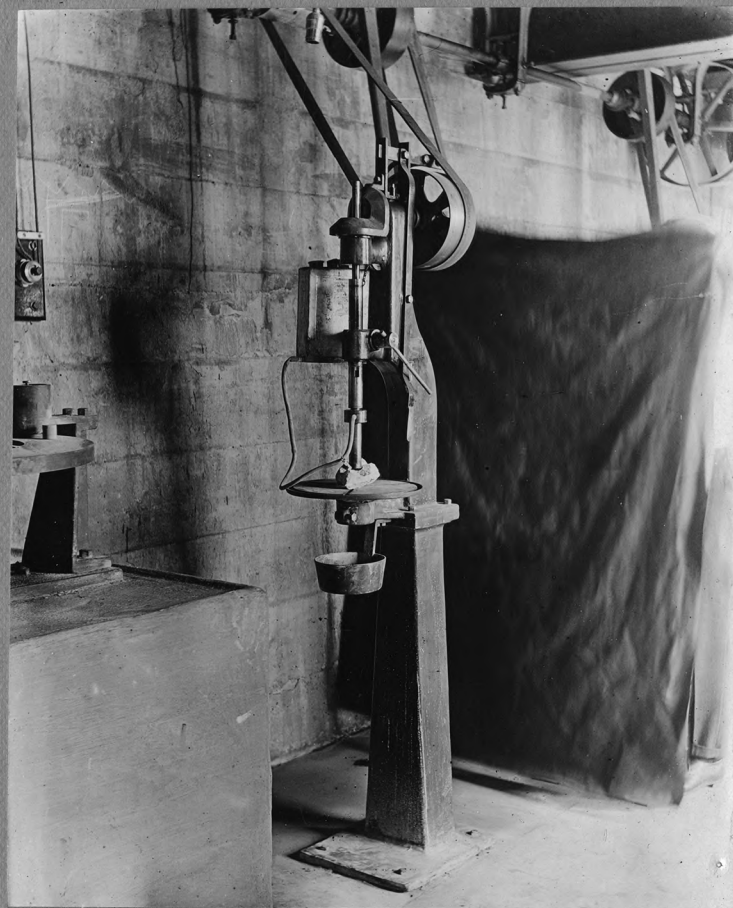
FALL 1914



HYDRAULICS LAB.

V 41

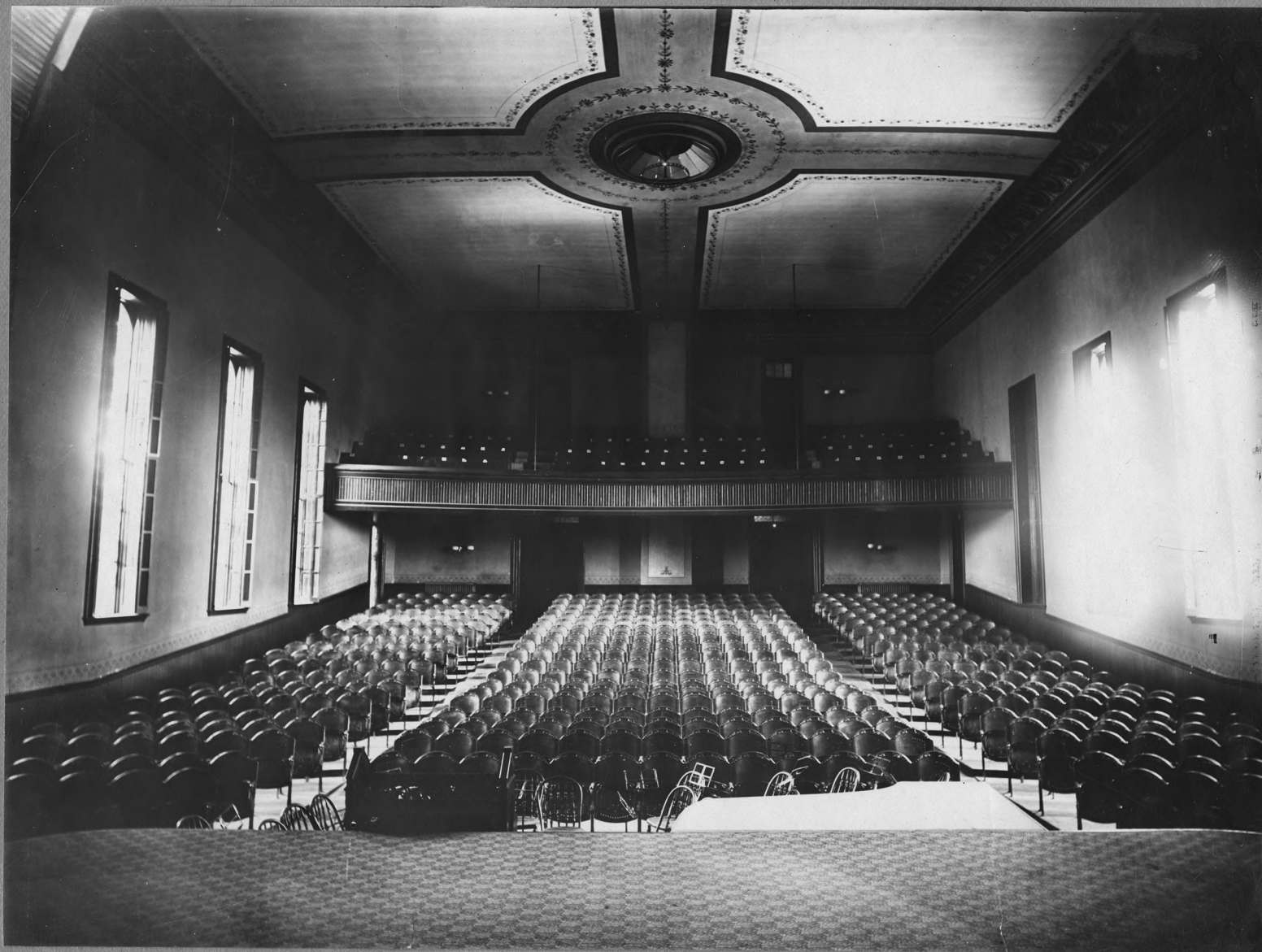
1914



CORE DRILL IN ROAD MAT'S LAB.

V 70

JUNE 6, 1915



OLD CHAPEL

T 26

ABOUT 1890



CONCRETE CONSTRUCTION CLASS, MAKING SIDEWALK IN SHOP COURT.

U143

SPRING, 1915



BUILDING FORMS OF OLSEN TESTING MACHINE

V 42

1914



TORSION TESTING MACHINE

V 46

1913



CONCRETE TOOLS

U 251

JULY 1915



PREPARING TO MIX CONCRETE

U253

JULY 1915



MIXING CONCRETE

U 254

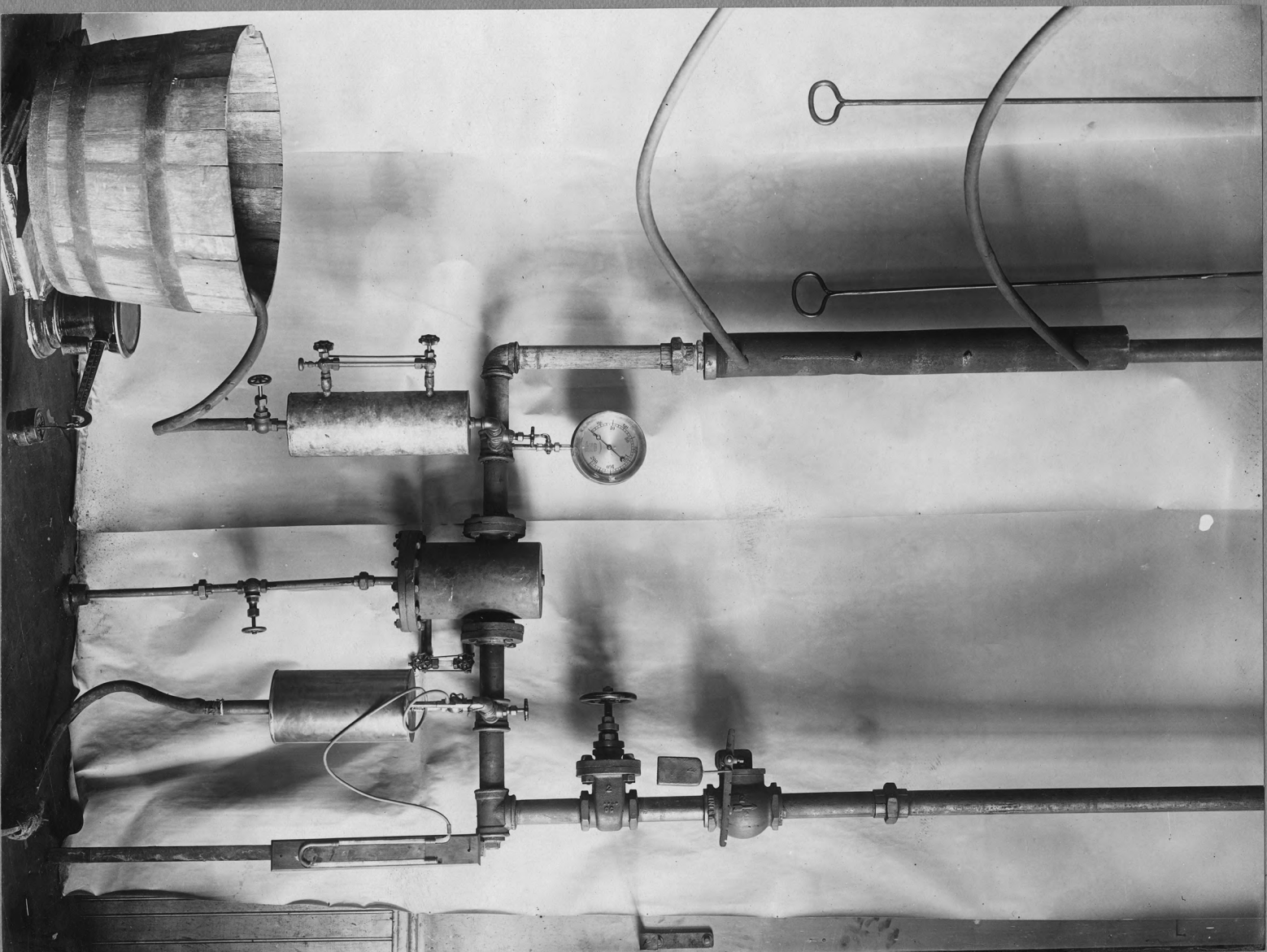
JULY 1915



W 7
 ROCK CRUSHER AND CREW
 mixing concrete



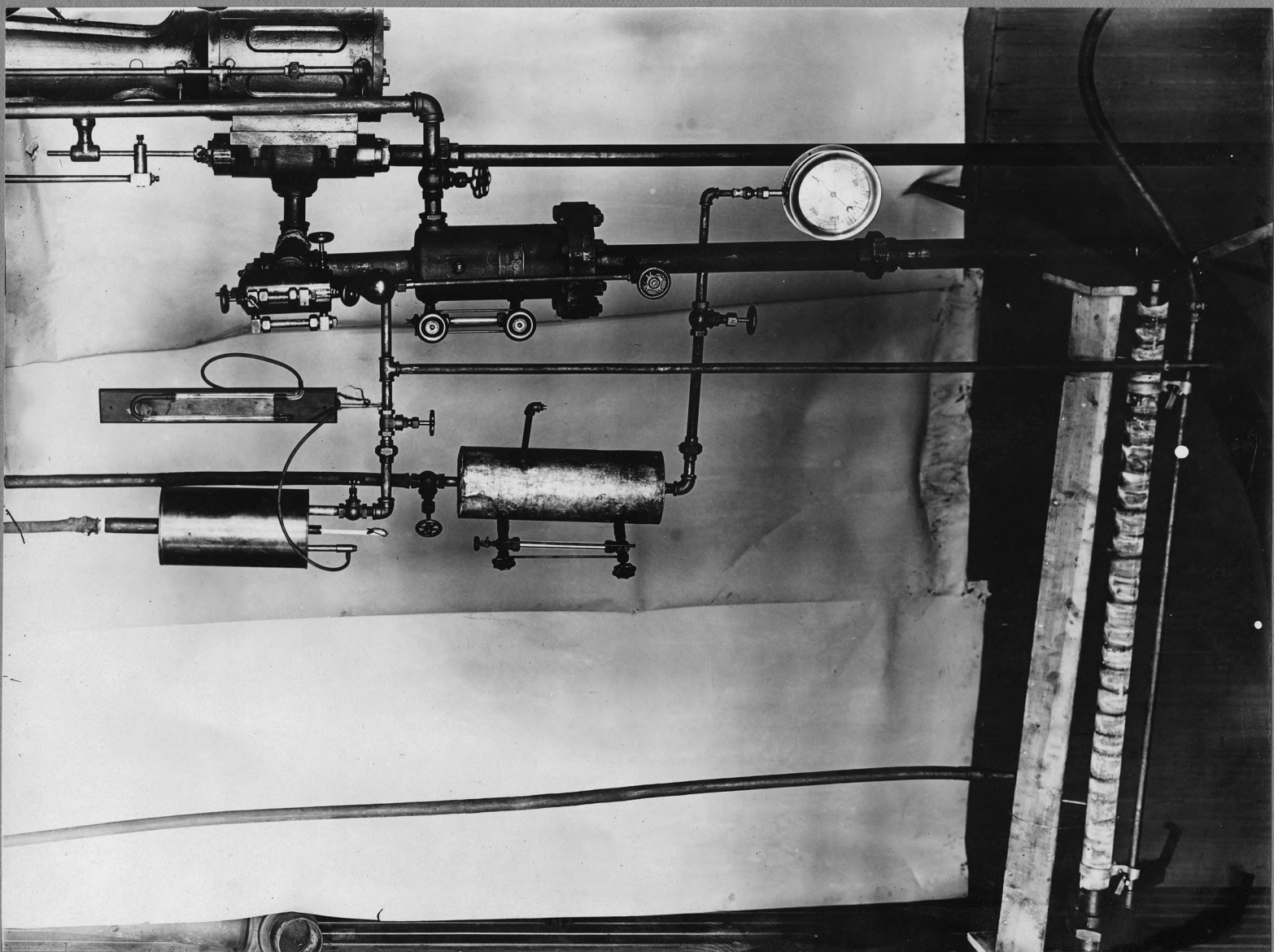
W 8
 ROCK CRUSHER AND CREW
 mixing concrete



T 13

STEAM TESTER

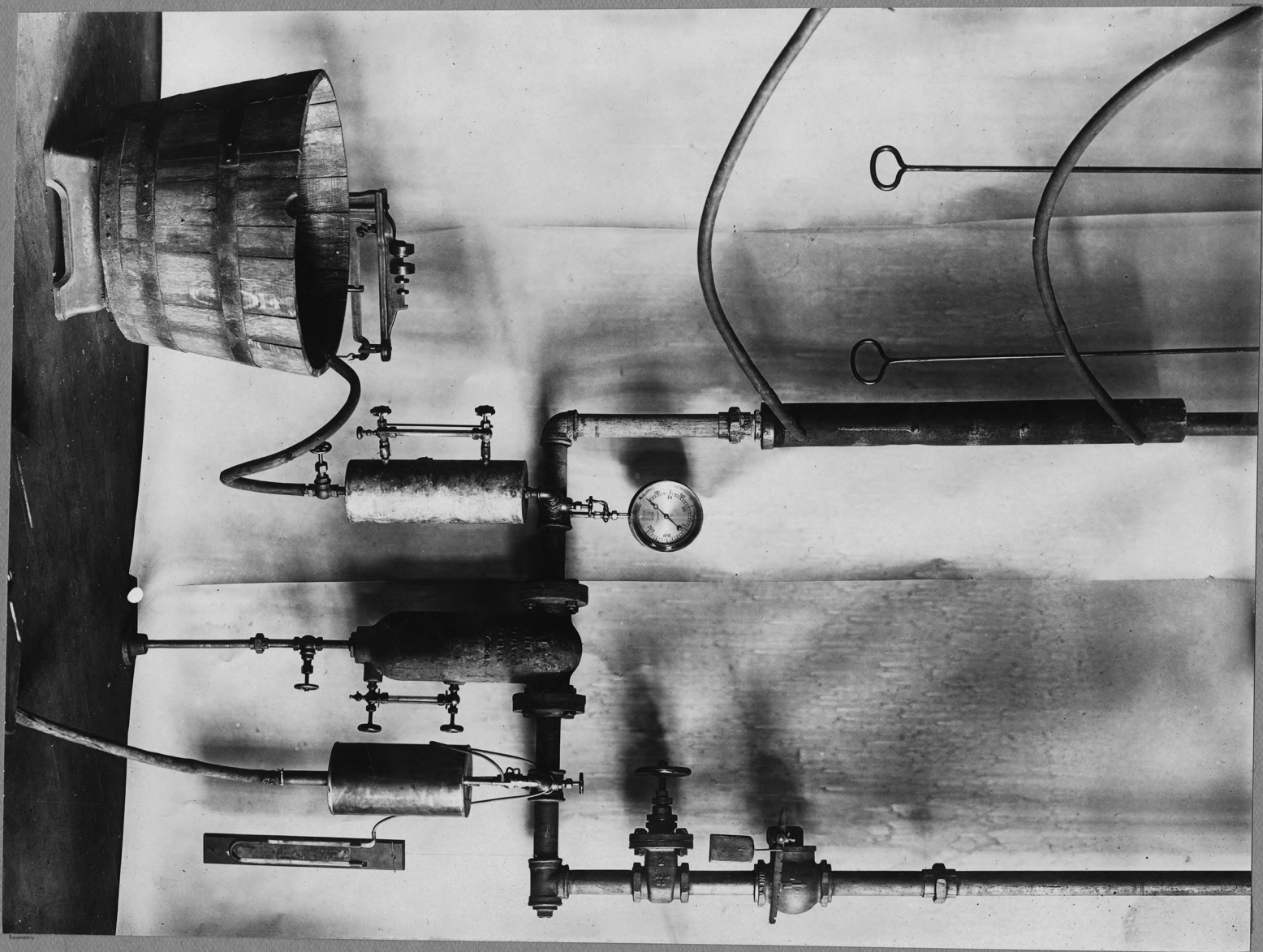
JULY 8, 1904



T 14

STEAM TESTER

JULY 2, 1904



T 12

STEAM TESTER

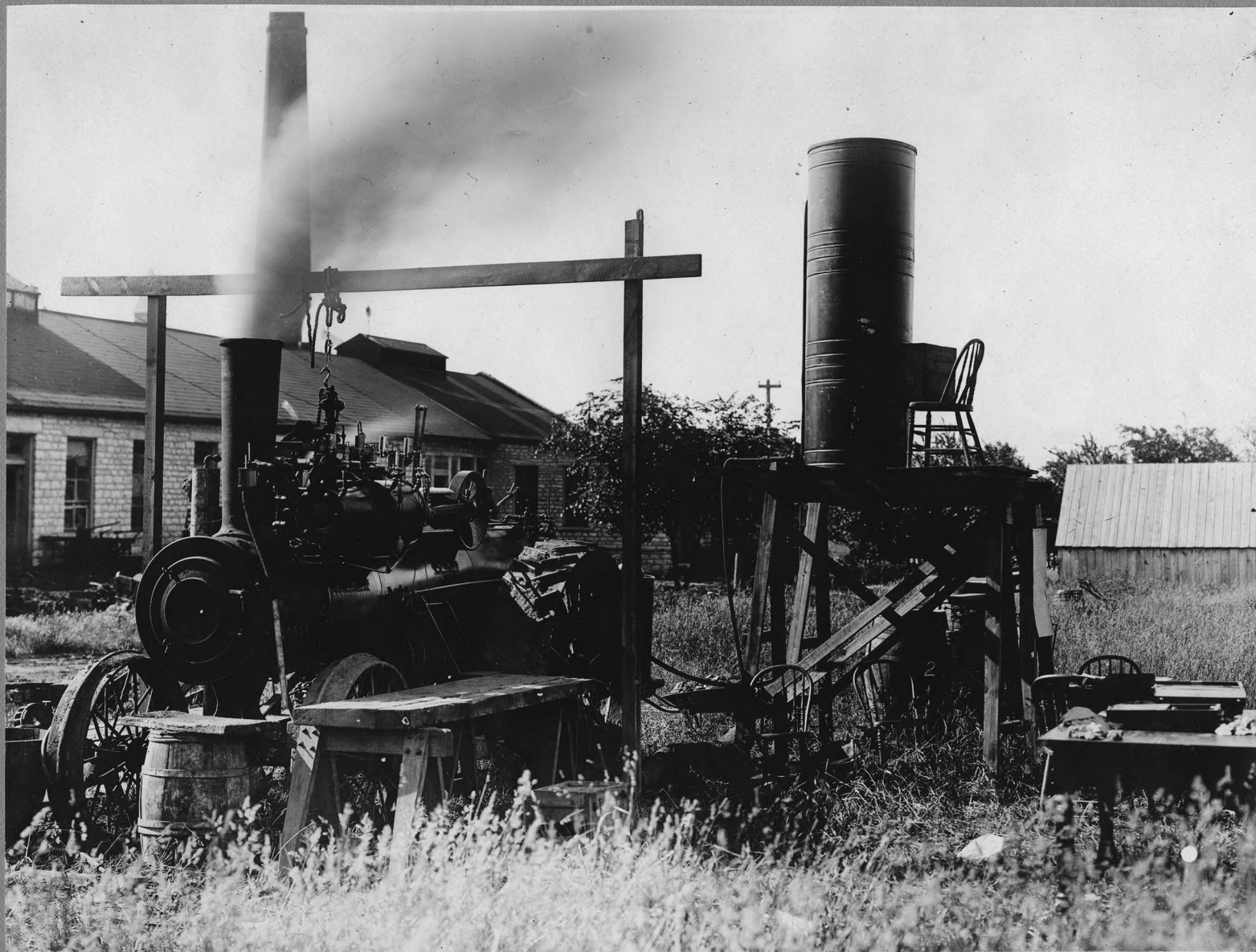
JULY 2, 1904



STEAM ENGINE TEST

JAN. 8, 1904

T1

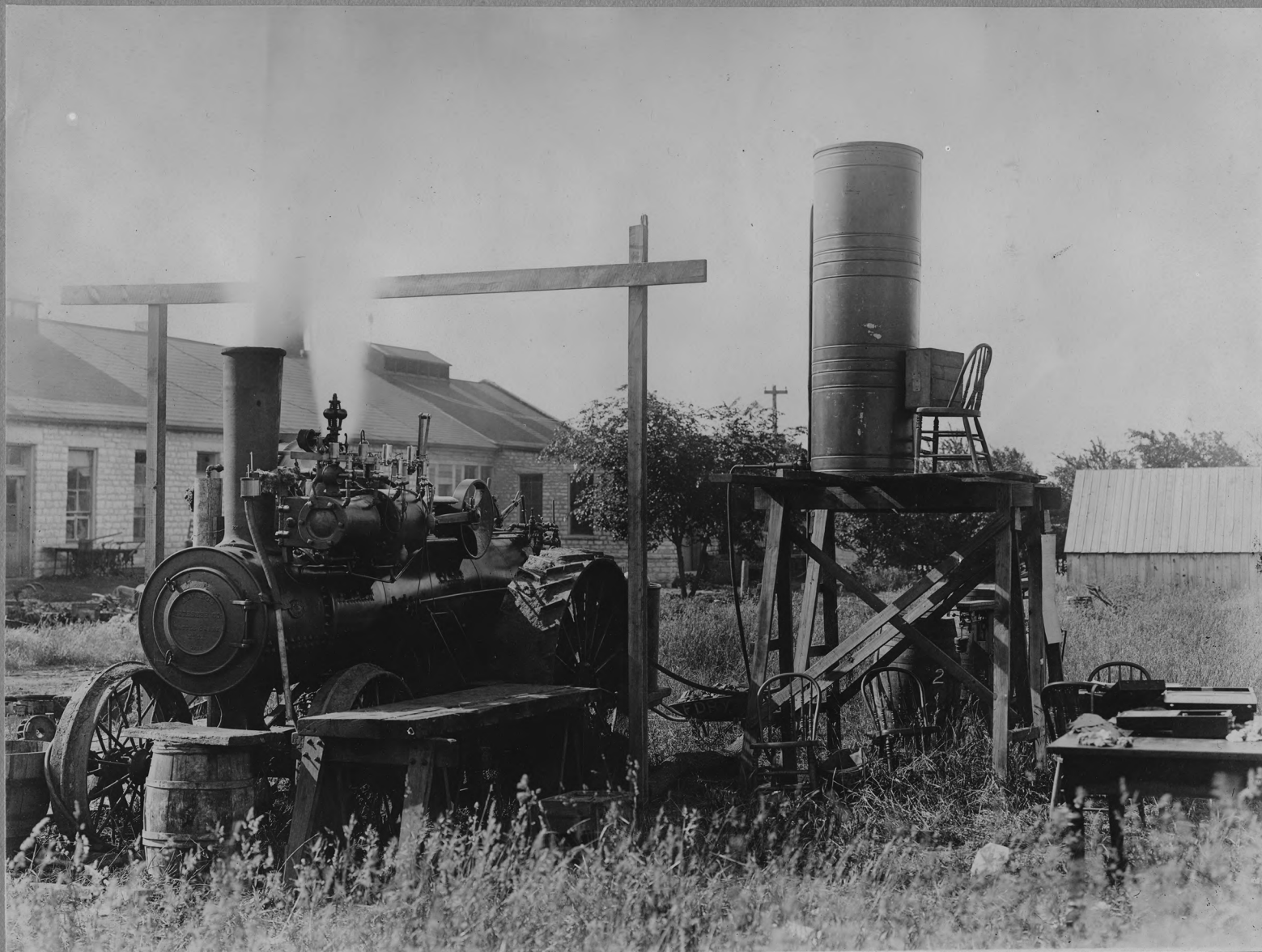


STEAM ENGINE TEST

34

T 5

JAN. 8, 1904



STEAM ENGINE TEST

T 4

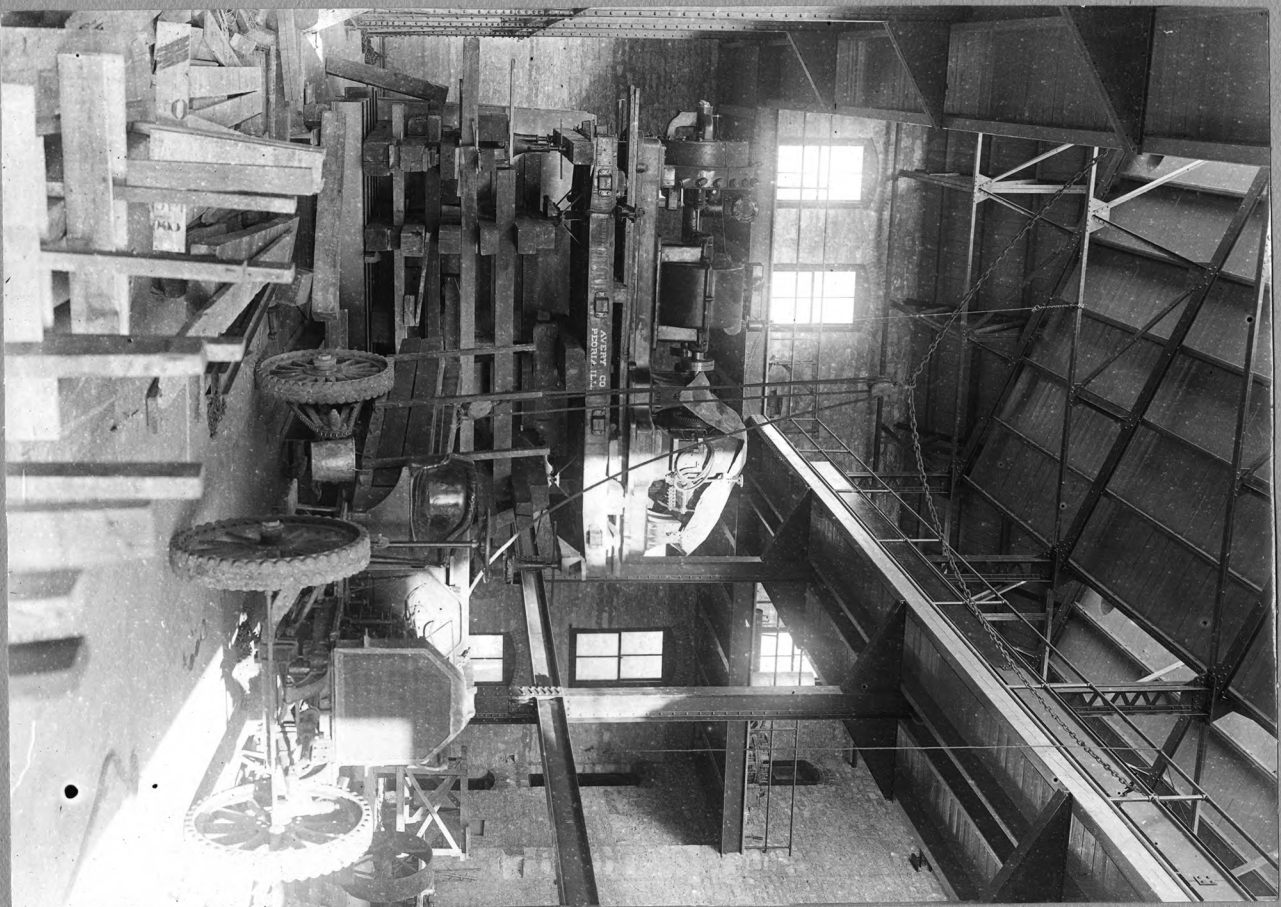
JAN. 8, 1904



STEAM SHOVEL OUTFIT

U 14

1911 or 12



SETTING DELAVAL TURBINE SET

U45

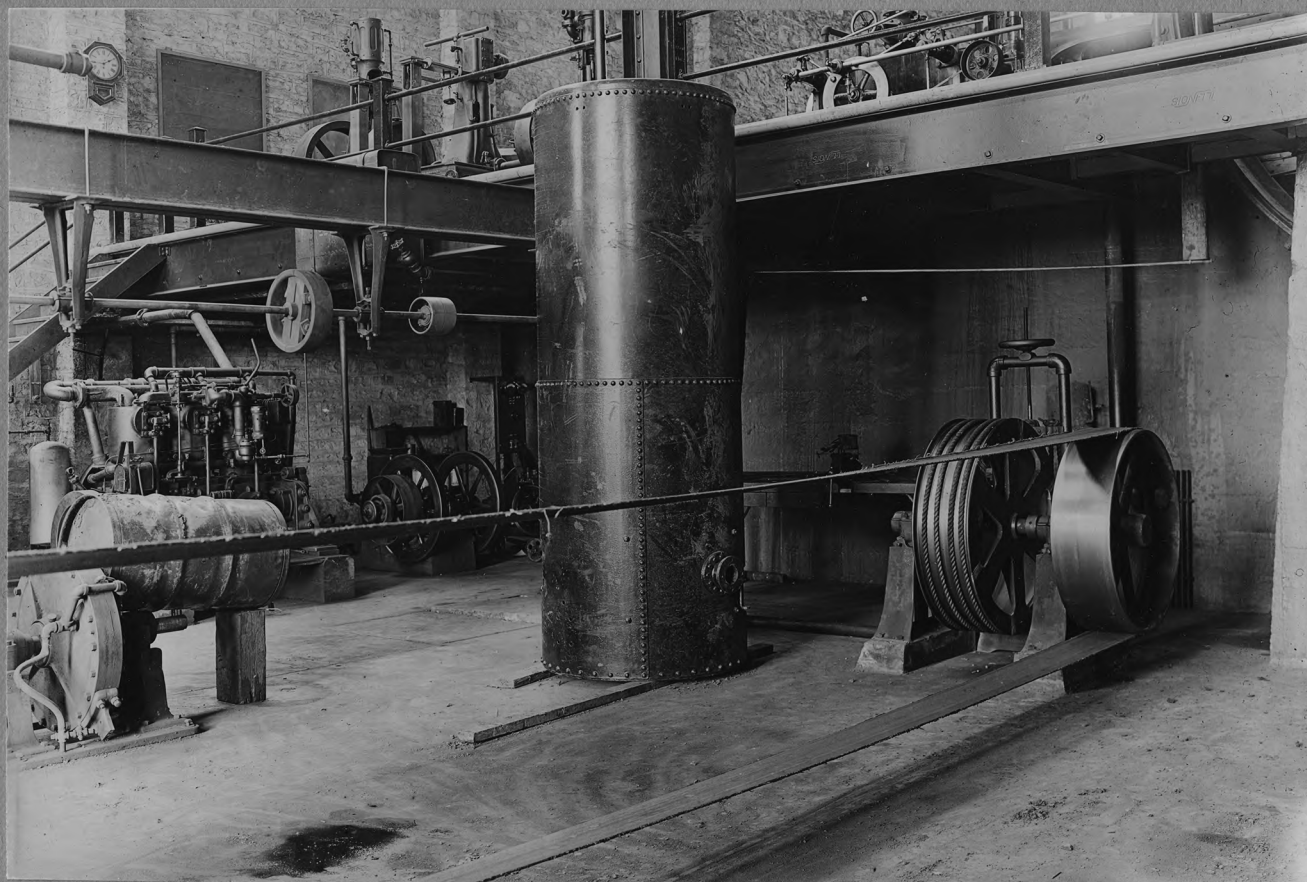
1912



AVERY TRACTOR

U144

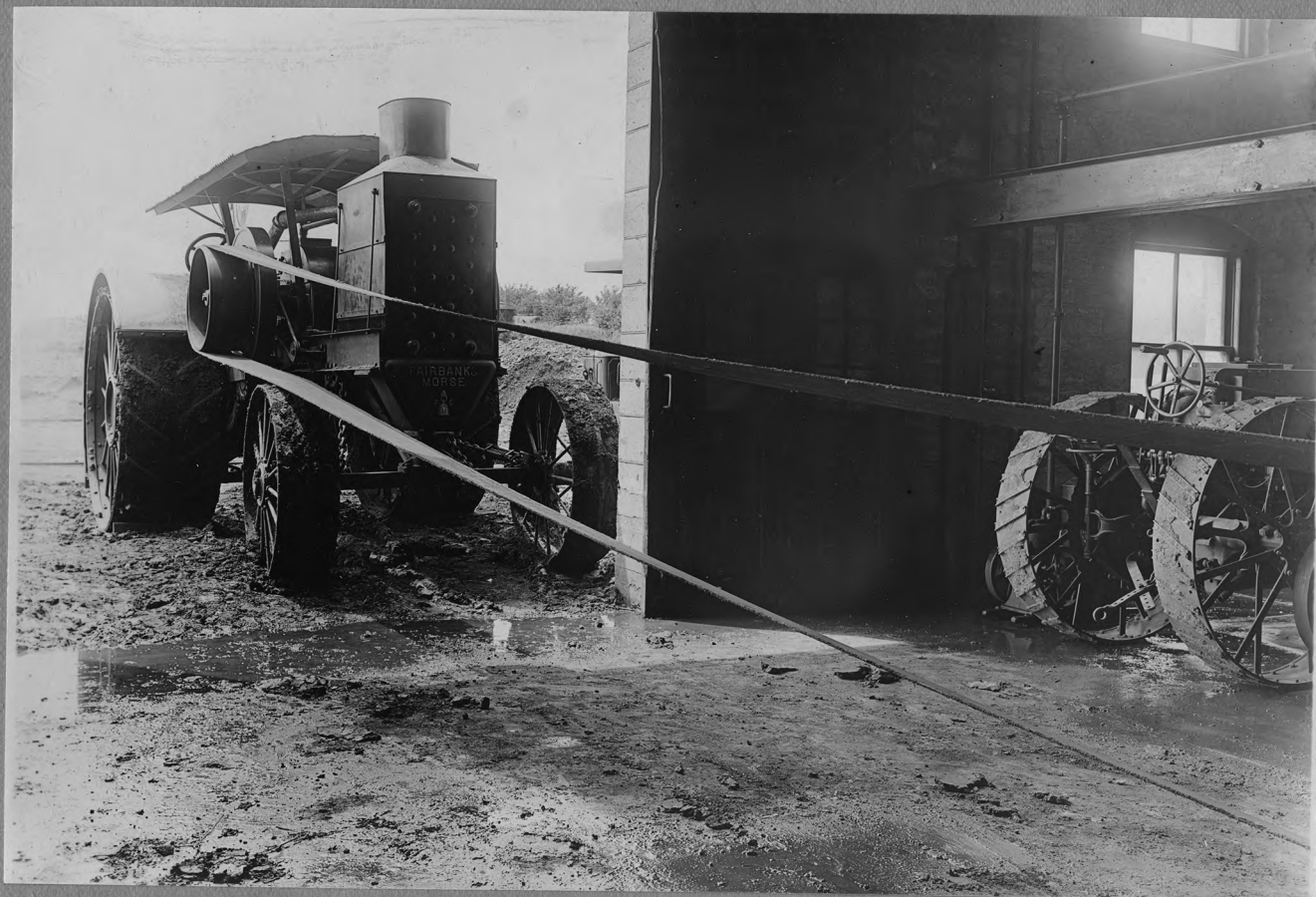
1914



ROPE BRAKE

U 147

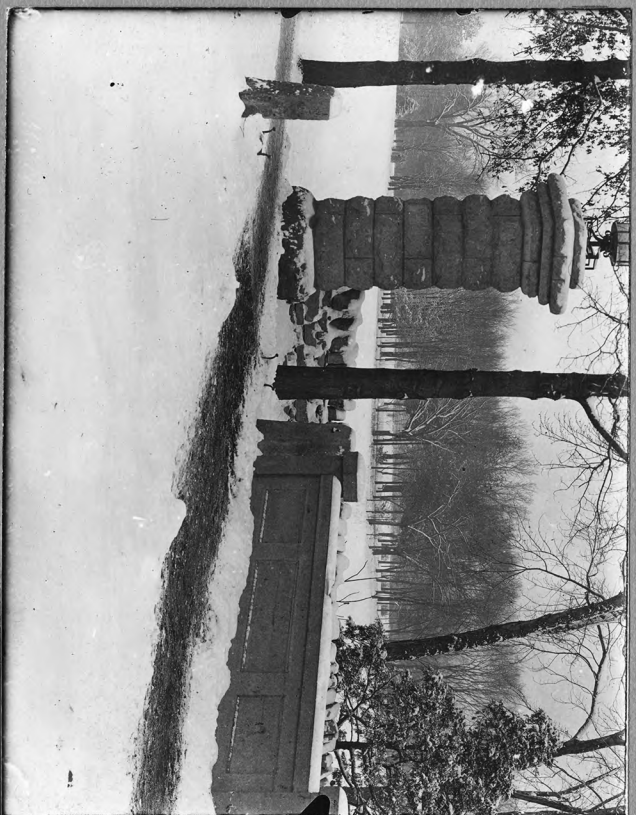
SPRING 1915



FAIRBANKS, MORSE ENGINE

U 145

MAY, 1915



SOUTH GATE POST AND RAILING

W 31

DEC. 1914



BLUE RIVER SAND & GRAVEL
Not screened. Poorly tamped.
1 part cement, 6 parts
sand and gravel.
BREAKING LOAD =
Wt. of Cylinder 45[±] 6 oz.

BLUE RIVER SAND & GRAVEL
Not screened. Mix 1:6
BREAKING LOAD =
Wt. of Cylinder 60[±] 6 1/2 oz.

BLUE RIVER SAND AND GRAVEL CYLINDERS

W 30

DEC. 1914



CONCRETE STORM SEWER

U 77

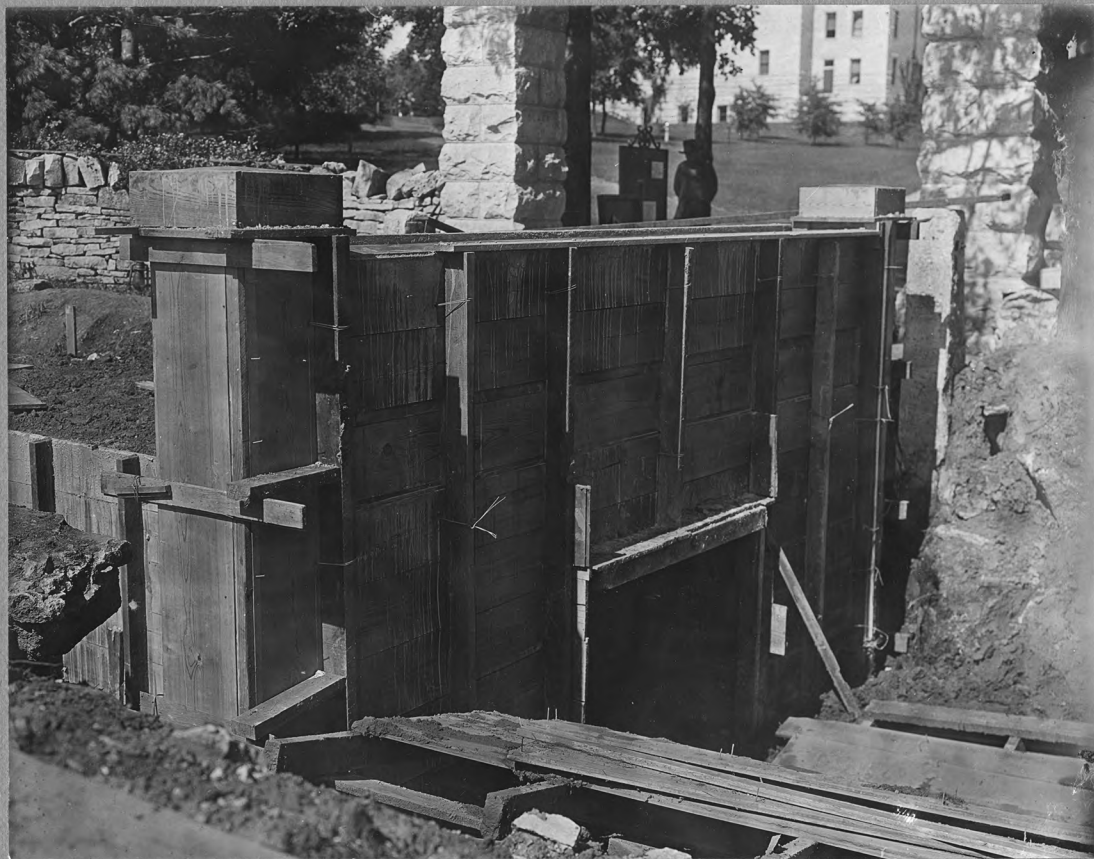
FALL 1914



CONCRETE STORM SEWER, NEAR SOUTH GATE

U 78

SEPT. 25, 1914



RAILING WITH FORMS AT SOUTH GATE

U 81

SEPT. 25, 1914



RAILING WITH FORMS AT SOUTH GATE

U 80

SEPT. 25, 1914



SOUTH GATE POST AND RAILING

U 35

DEC. 1914



SOUTH GATE RAILING

U 86

DEC. 1914



CONCRETE SIDEWALK

U 283

JULY 1915



CONCRETE MIXER

U 152

JAN. 1915



CONCRETE MIXER

U 155

JAN. 1915



SHORT COURSE CLASS IN CEMENT LAB.

U 137

JAN. 12, 1915



SHORT COURSE CLASS IN ROAD MATERIALS LAB.

U 160

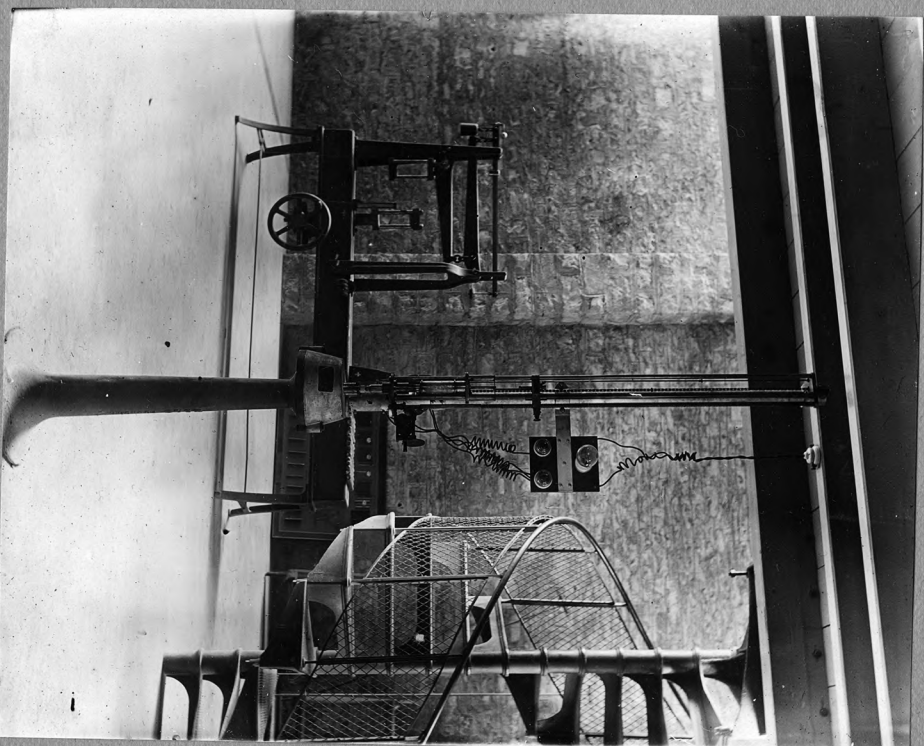
JAN. 1915



V 43

CONCRETE LAB.

1914



EAST IMPACT TESTING MACHINE
V 63
JUNE 6, 1915



NORTH RATTLEB IN ROAD MAT'S LAB.

V 69

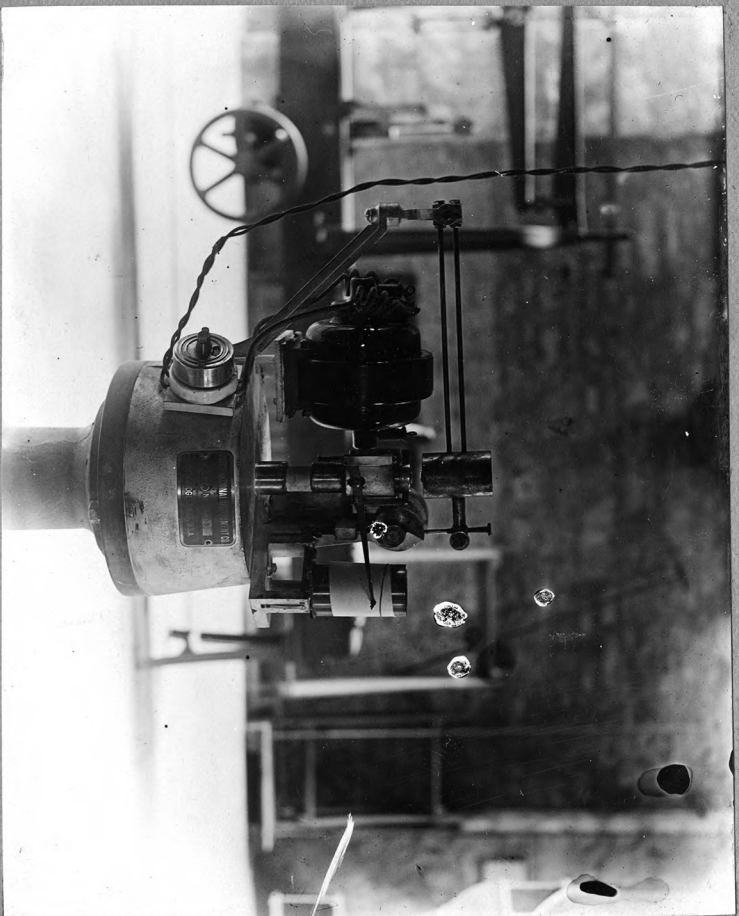
JUNE 6, 1915



CLASS IN ROAD MAT'S LAB.

V 47

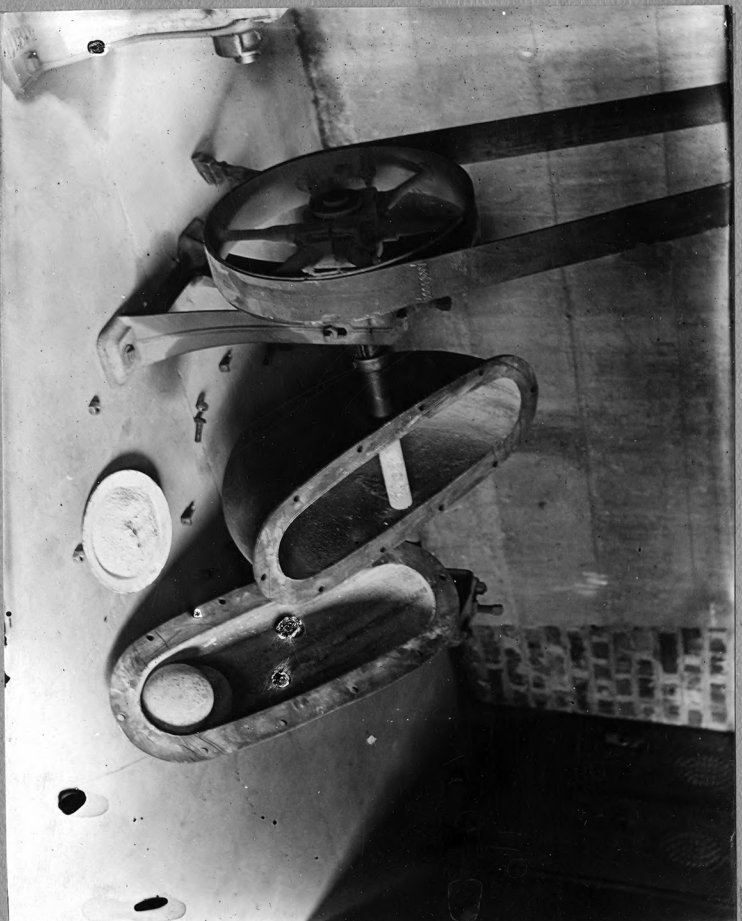
1914



WEST IMPACT TESTING MACHINE

V 67

JUNE 6, 1915



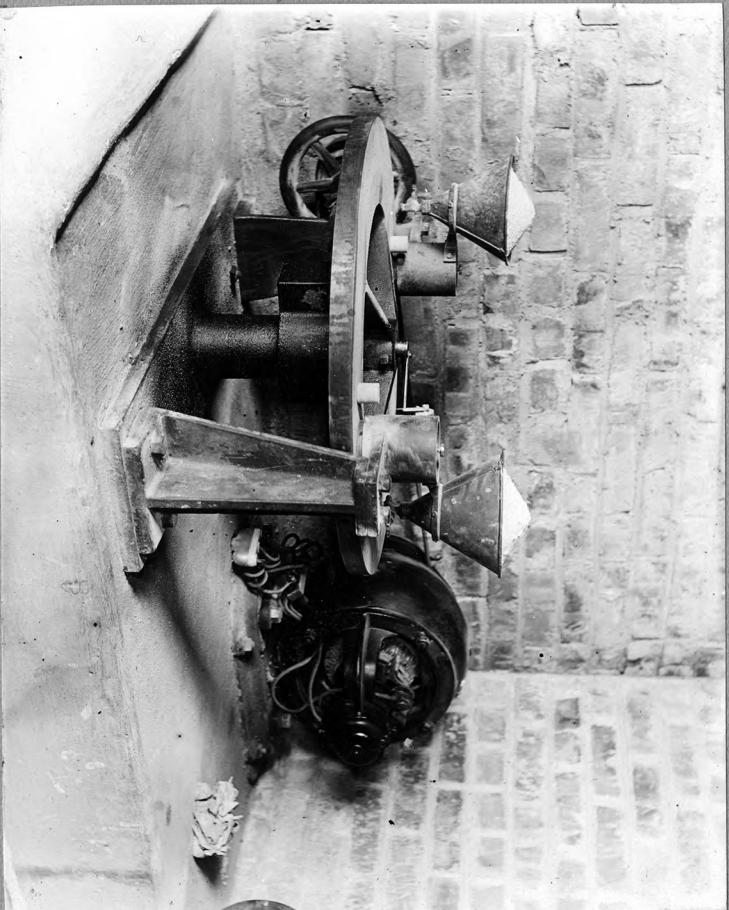
SOUTH RATTLER IN ROAD MATS LAB.

V 68

JUNE 6, 1915



MOTOR AND GRINDER IN ROAD MATS LAB.
V 71
JUNE 6, 1915



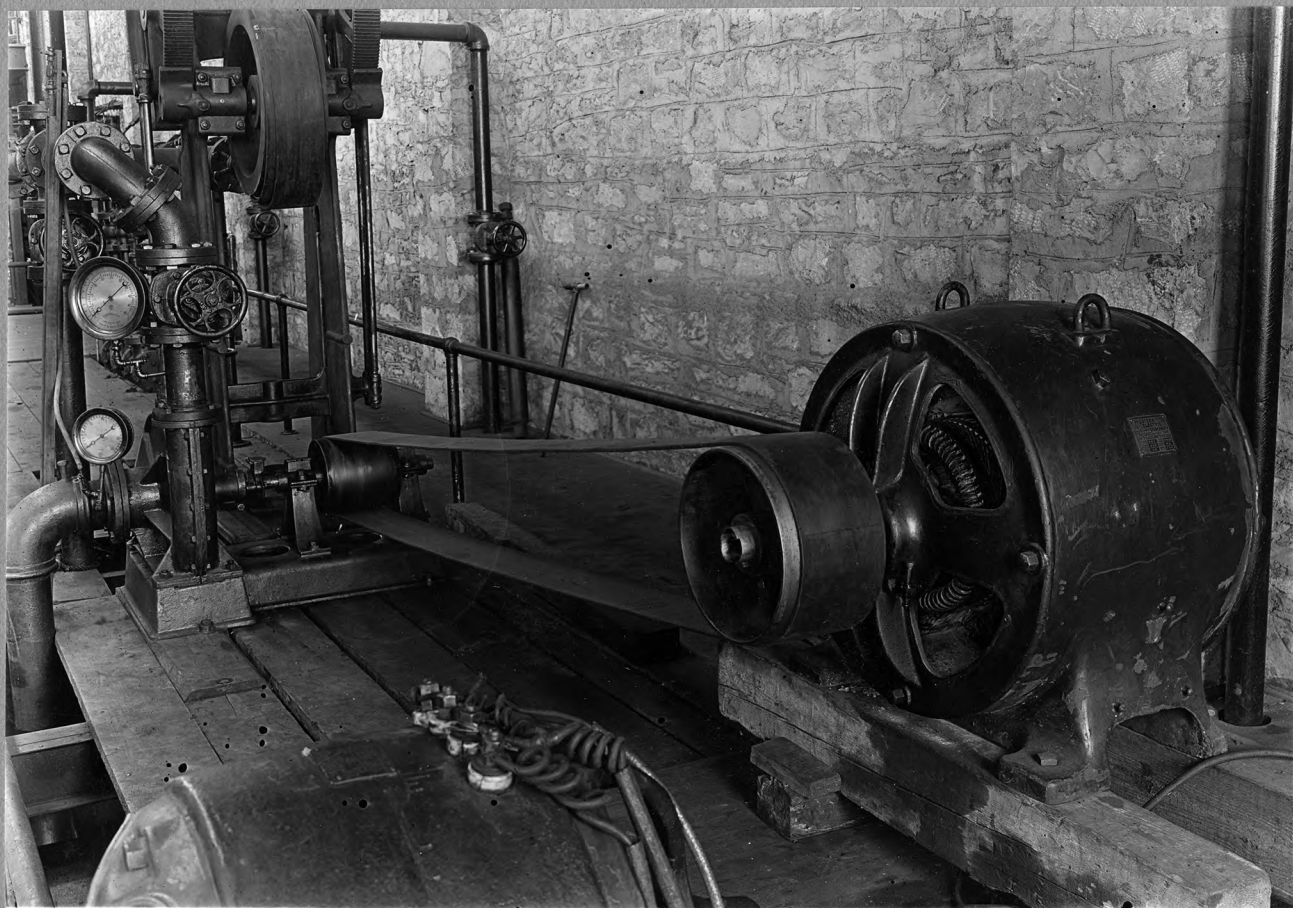
ABRASION MACHINE
V 72
JUNE 6, 1915



SOUTH RATTLER

U 273

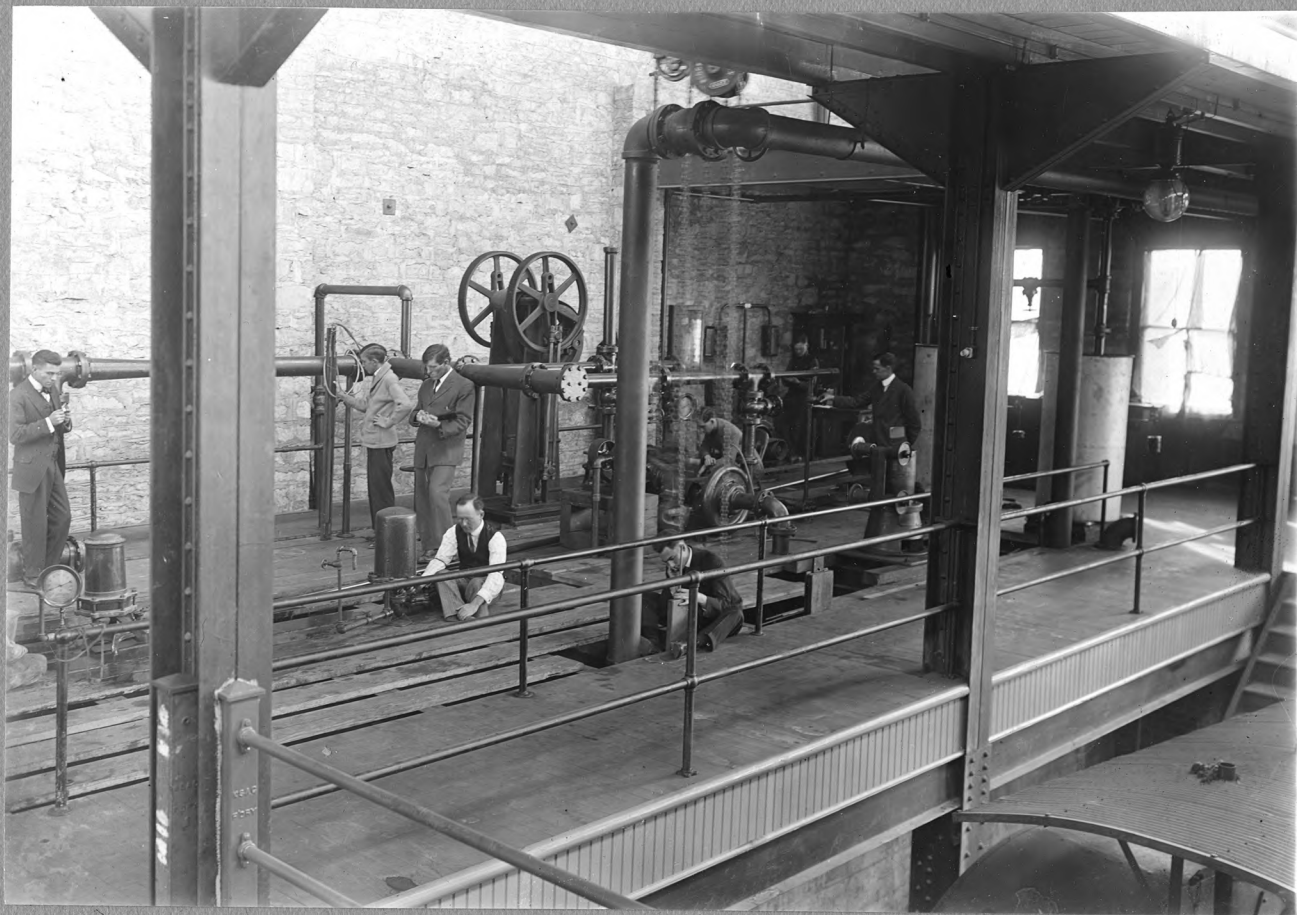
JULY 1915



CENTRIFUGAL PUMP AND MOTOR

U 138

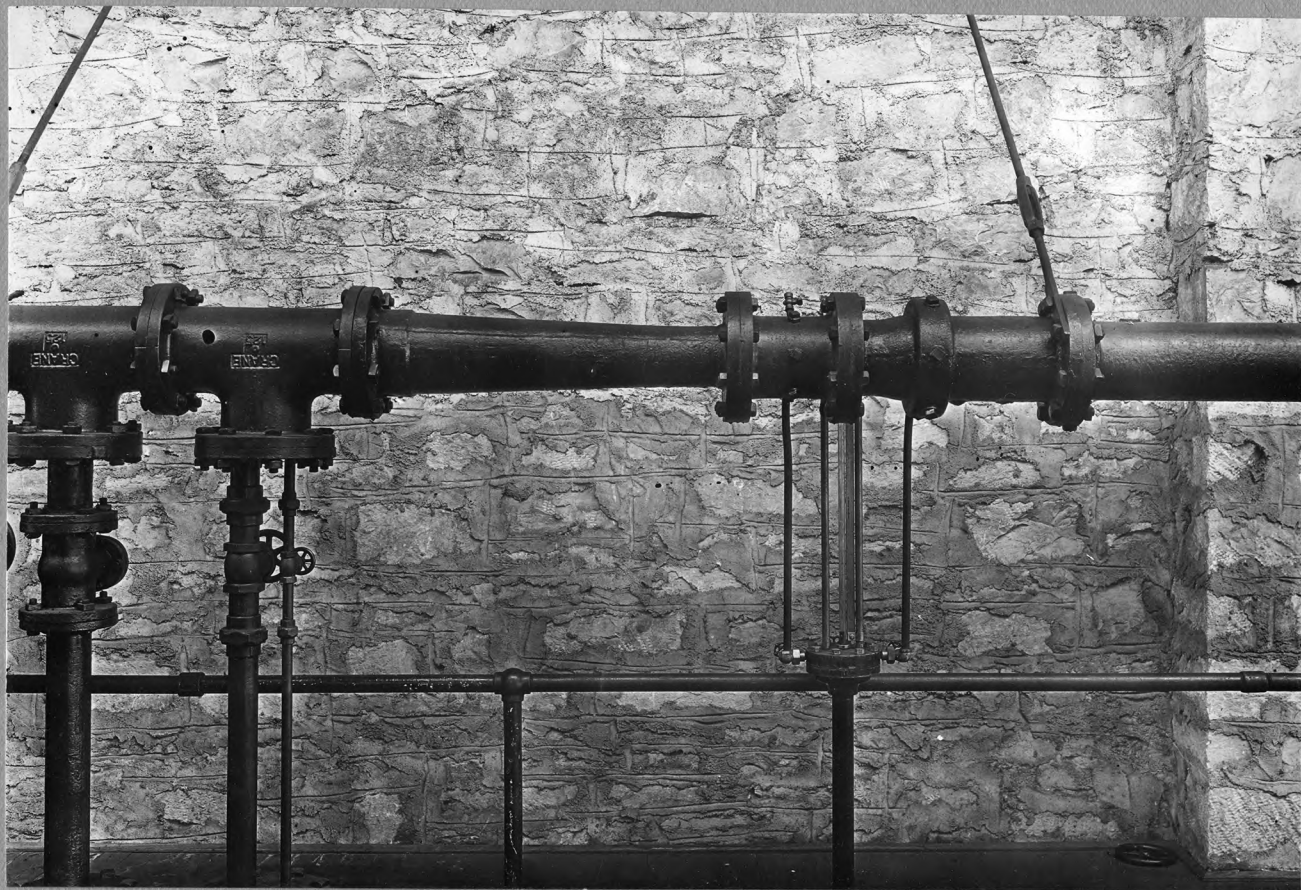
JUNE 12, 1915



HYDRAULICS LABORATORY

U 128

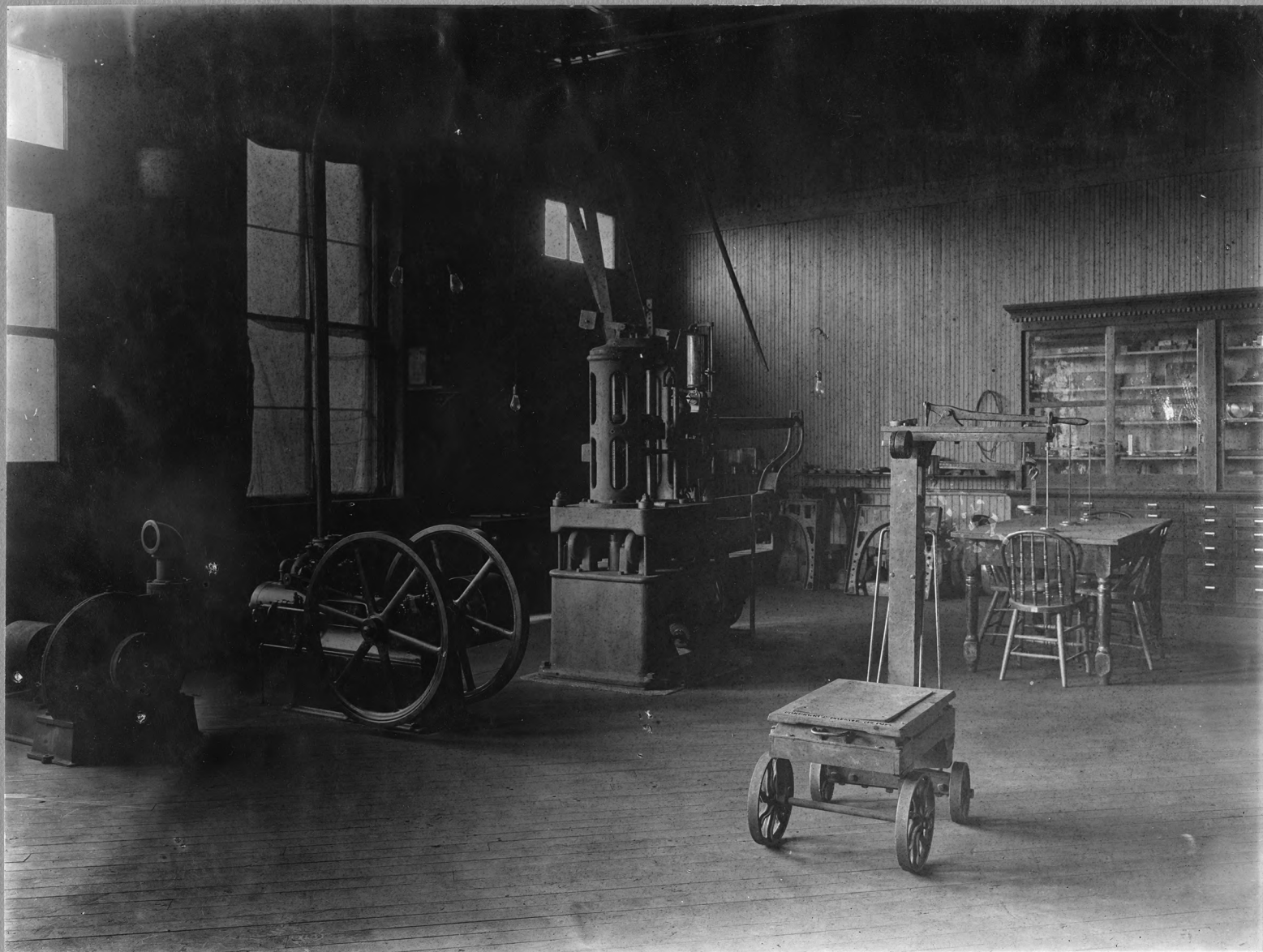
FALL 1914



VENTURI METER

U 139

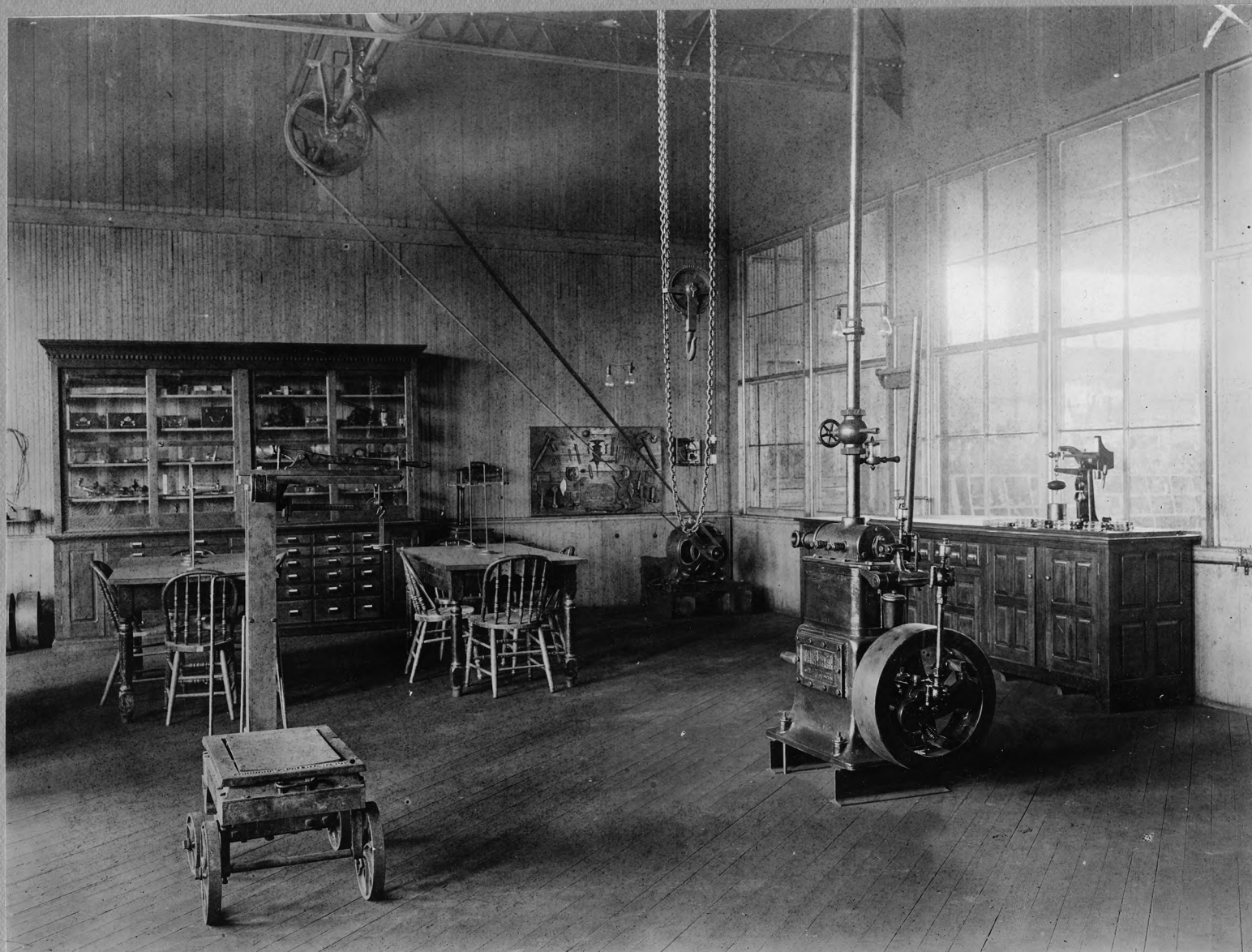
JAN. 12, 1915



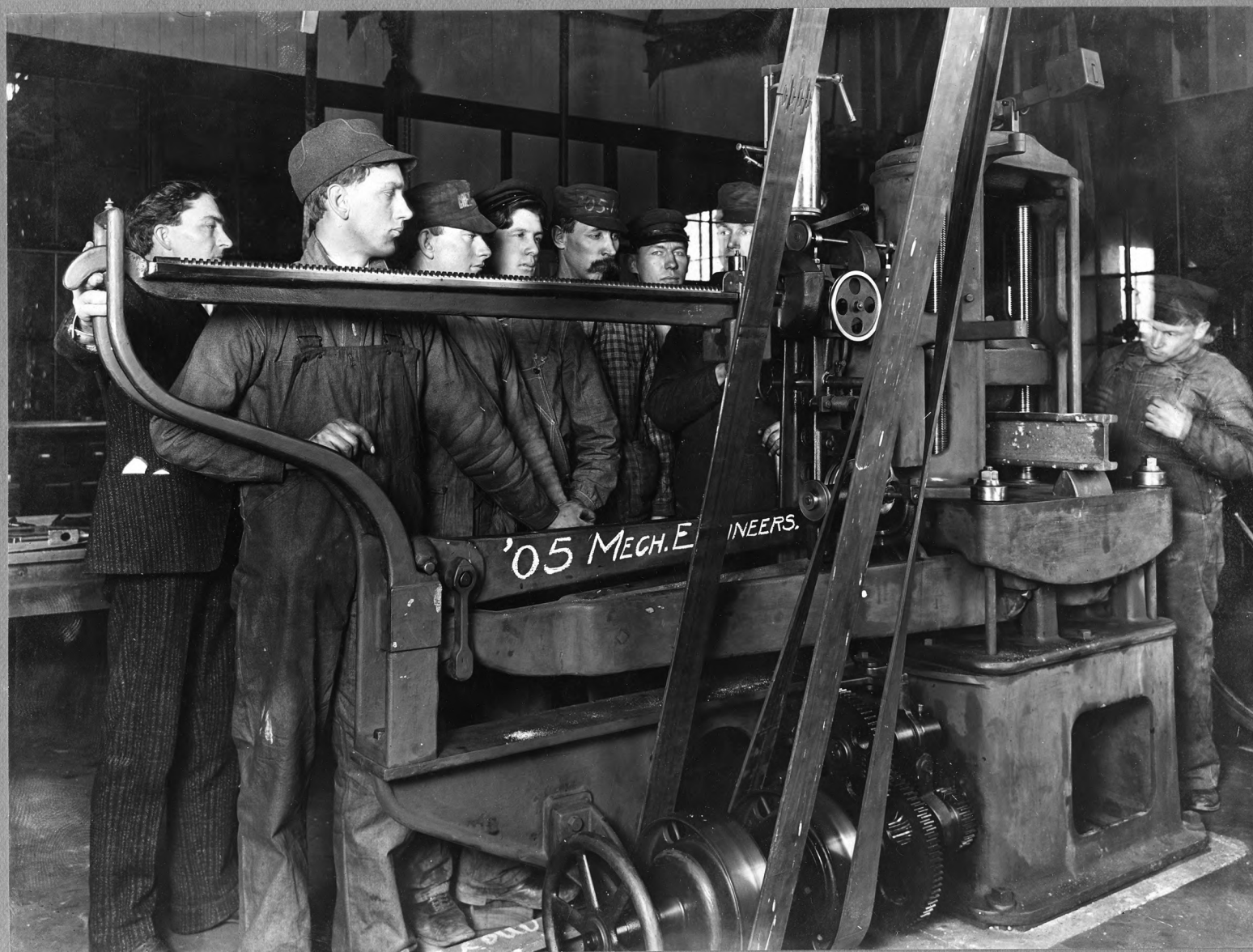
OLD EXPERIMENTAL LABORATORY

DEC. 30, 1903

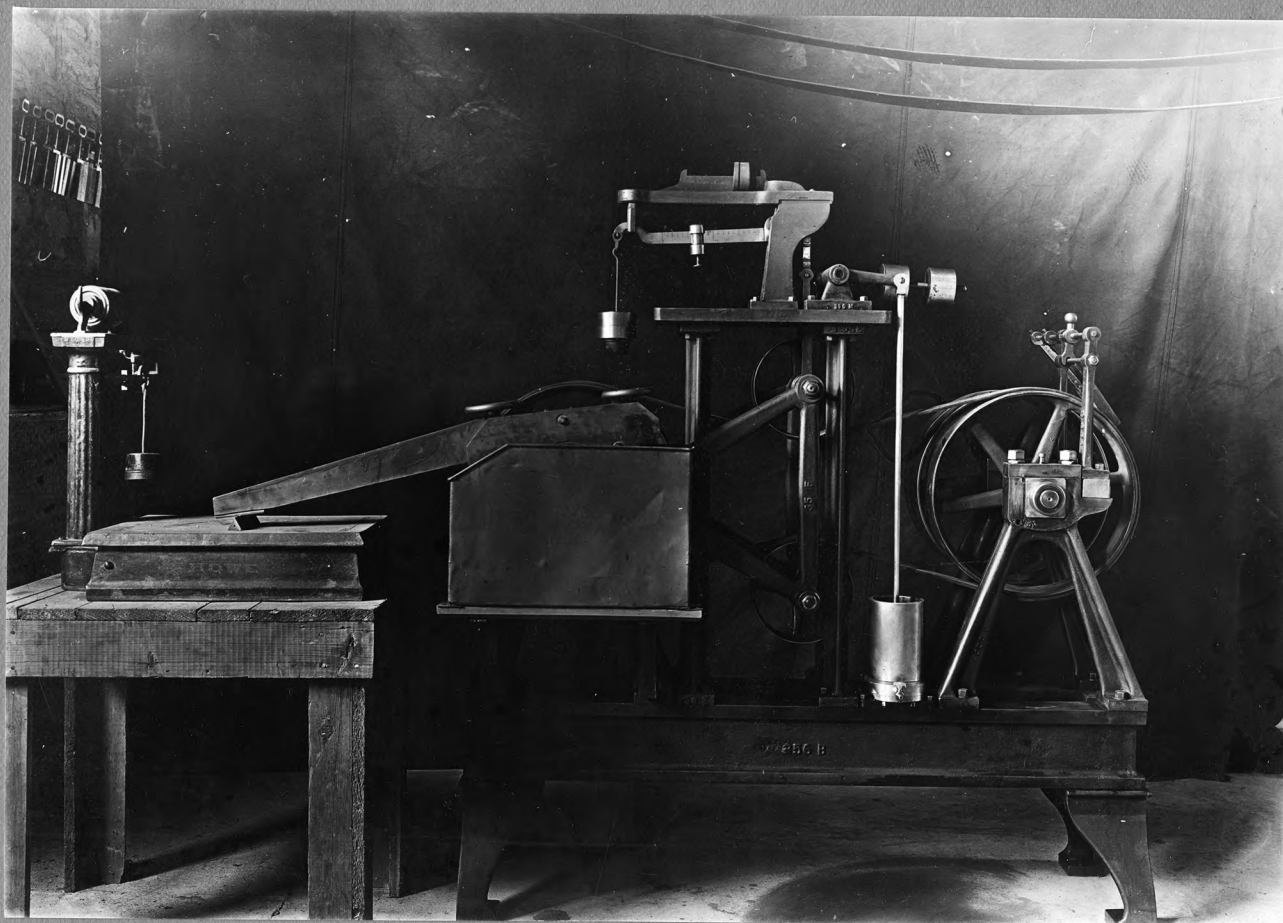
T2



OLD EXPERIMENTAL LABORATORY



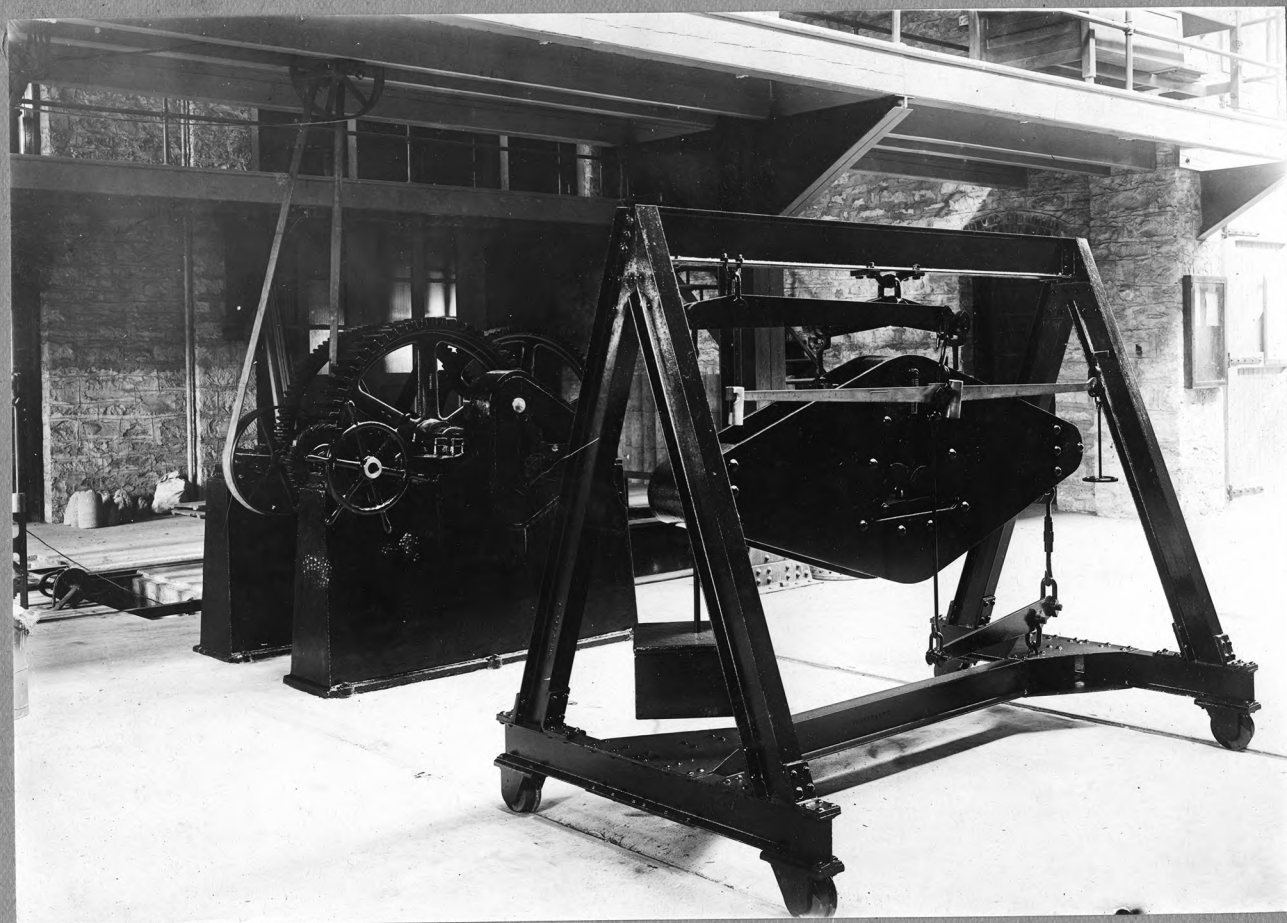
RIEHLE TESTING MACHINE



BELT DYNAMOMETER

U 271

JULY 1915



TORSION TESTING MACHINE

U 275

JULY 1915

