

775 013

GHQ/SCAP Records (RG 331, National Archives and Records Service)

Description of contents

- (1) Box no. **2905**
- (2) Folder title/number: **(19)**
400.170: (Reconversion & Exemption) Osaka Seiko K.K.

(3) Date: **Aug. 1946 - Sept. 1950**

(4) Subject:

Classification	Type of record
9230, 9621	z

(5) Item description and comment:

- 1) Hyogo**
- 11) Includes Contents List**

(6) Reproduction: Yes No

(7) Film no. _____ Sheet no. _____

(Compiled by *National Diet Library*)

775 013

#177
400.17 (Rep) #77
HYOGO MILITARY GOVERNMENT TEAM
COMMERCE & INDUSTRY SECTION
APO 317

ABH/d1

P-15

30 November 1946

SUBJECT: Permit to Redesign Steel Mill

TO : Osaka Seiko Kabushiki Kaisha
Amagasaki Plant
Nakahamashinden, Amagasaki City
Hyogo-ken

1. You are hereby permitted to remove existing mills, rolls, and conveyors in your plant in order to install new equipment.
2. This machinery must be stored in such a manner that it will not rust or deteriorate in any manner. Your attention is directed to SCAPIN-1219 which requires that you not only prevent deterioration, but make all repairs possible without purchasing new parts. All auxiliary equipment such as cranes, conveyors, pumps, and cooling systems are included in the equipment for reparations.
3. It is recommended that you investigate the necessity for a new product very carefully, before installing new machinery as Japan's steel production will be strictly limited in the future.
4. Careful records should be kept of new machinery purchased in order to avoid confusion with reparations machines.

PETER W. SCOTT
Lt Col Inf
Commanding

775 013

Osaka Seiko K.K. - Amagasaki Plant

6 Nov. 1946

(Interviewed with
Yakabe, director
Horio, custodial)

Founded in 1936 (Osaka Main Plant 1922)

Roll mill only Area: 24,193 sq. meter
no increase in equipments since founded.

off-limit sign - Yes
Guards - 24 hrs - 8

no. of employee at present

Clerk 13
Workman 18

Capital (of the Co.) ¥10,475,000.-

Plant Equipment:

A. Cogging Rolling Shop

Cogging Roll Mill 1 with 1 1800 HP Motor
Dia. 680 mm x 2200 mm long

B. Rolling Shop

Medium Size Roll Mill 4 mills in row with 1 1500 HP Motor
Dia. 520 mm x 1600 long

Production:

	year	thick plate	medium steel bars
Pre-war	1936	5,000 tons	2,300 tons
	1937	6,500 "	2,500 "
	1938	9,300 "	4,800 "
	1939	12,000 "	9,000 "
	1940	24,000 "	18,000 "
During war	1941	24,000 "	15,000 "
	1942	24,000 "	12,000 "
	1943	-	12,000 "
	1944	-	6,708 "
	1945	-	0
Present	1946	-	0

Plan for new products

Wire Rod	5.5 mm dia.	Monthly	500 tons
Flat	25 mm wide + under	"	500 "
Round Bar	16 mm dia. + under	"	500 "
Bolt			
Nail			
Hardware			

(over)

New Equipments

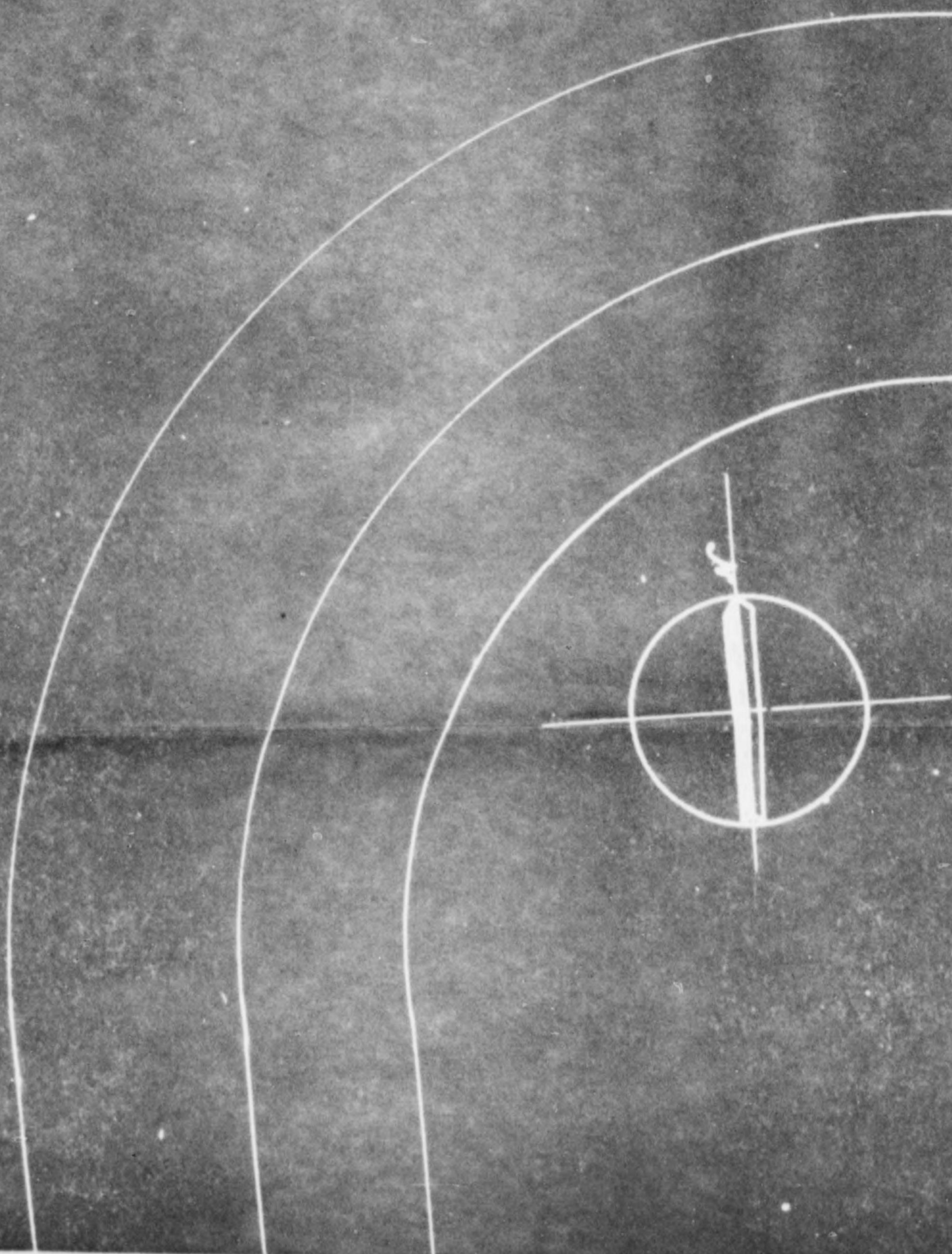
- 2 Reheating Furnace
- 1 ~~Cogging~~ ^{Rough} Roll Mill 500 mm x 1500 mm } Job remodelled
- 4 mills in ~~row~~ ^{train} Small Size Roll Mill No.1 260 mm x 600 mm
- 4 mills in ~~row~~ ^{in train} Ditto No.2 210 mm x 500 mm } Job made anew.
- 4 mills in row Finishing Roll Mill 210/260 mm x 500/600 mm

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General View of Osaka Seiko Kabushiki Kaisha,
(Osaka Steel Manufacturing Company Ltd.)

Amagasaki Factory

Scale 1:300



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(Fushiki Kaisha,
Manufacturing Company Ltd.)

actory

Scale 1:300

第一

Canal

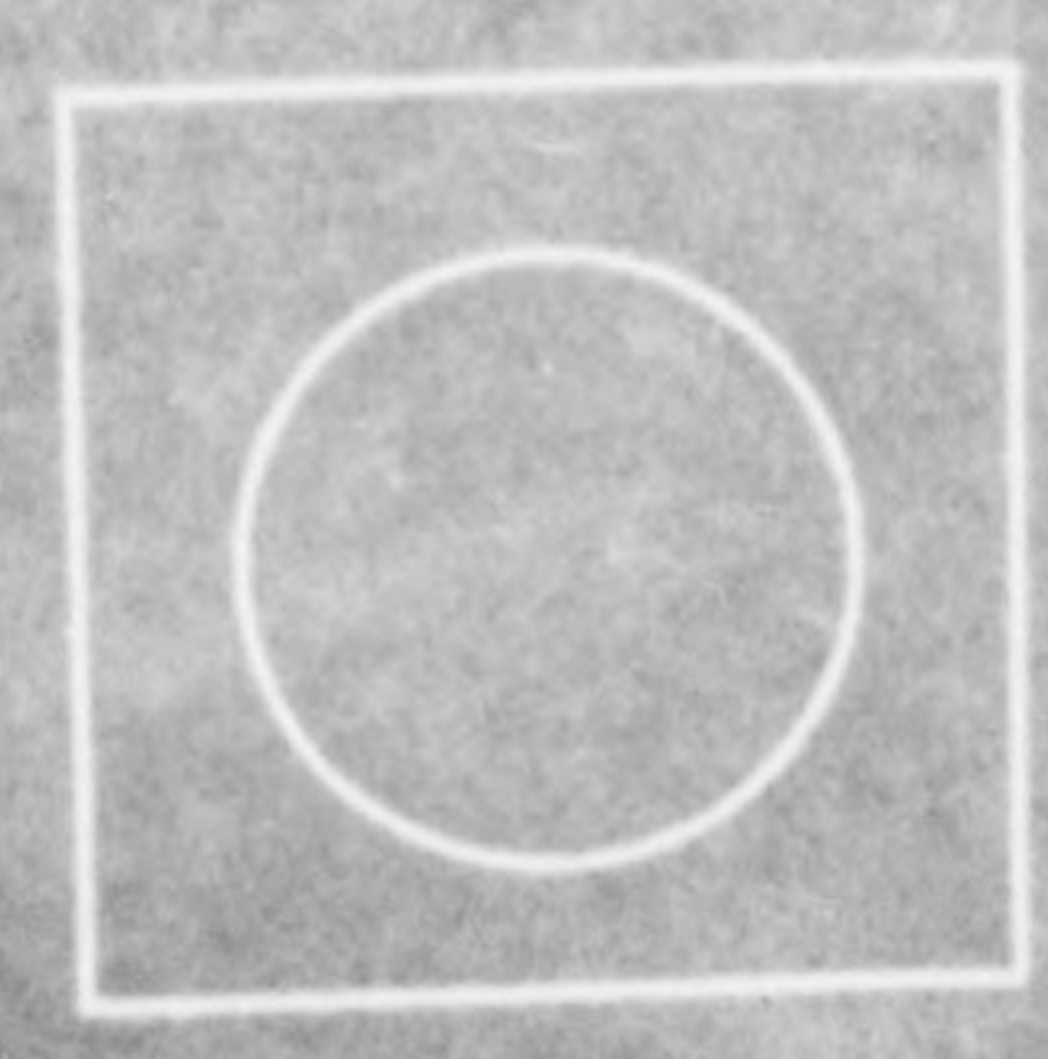
Bank

175 013

第一圖

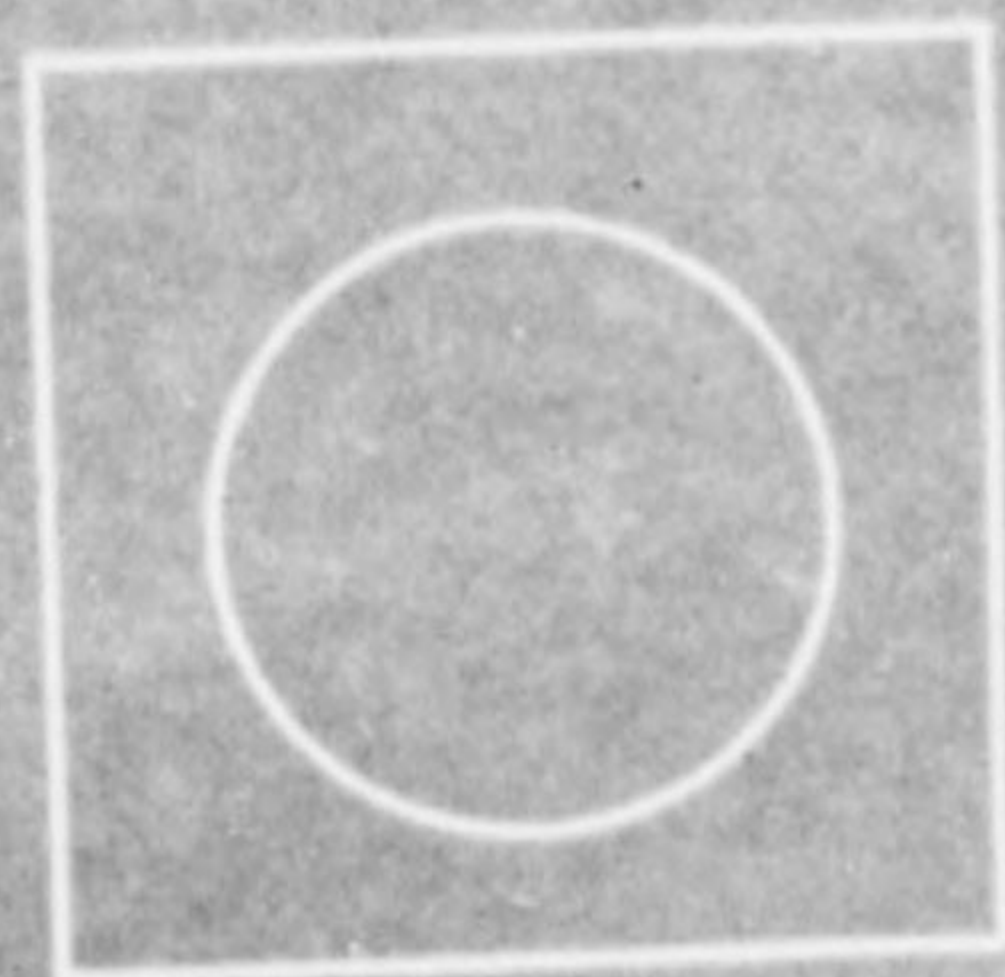
Canal

Bank

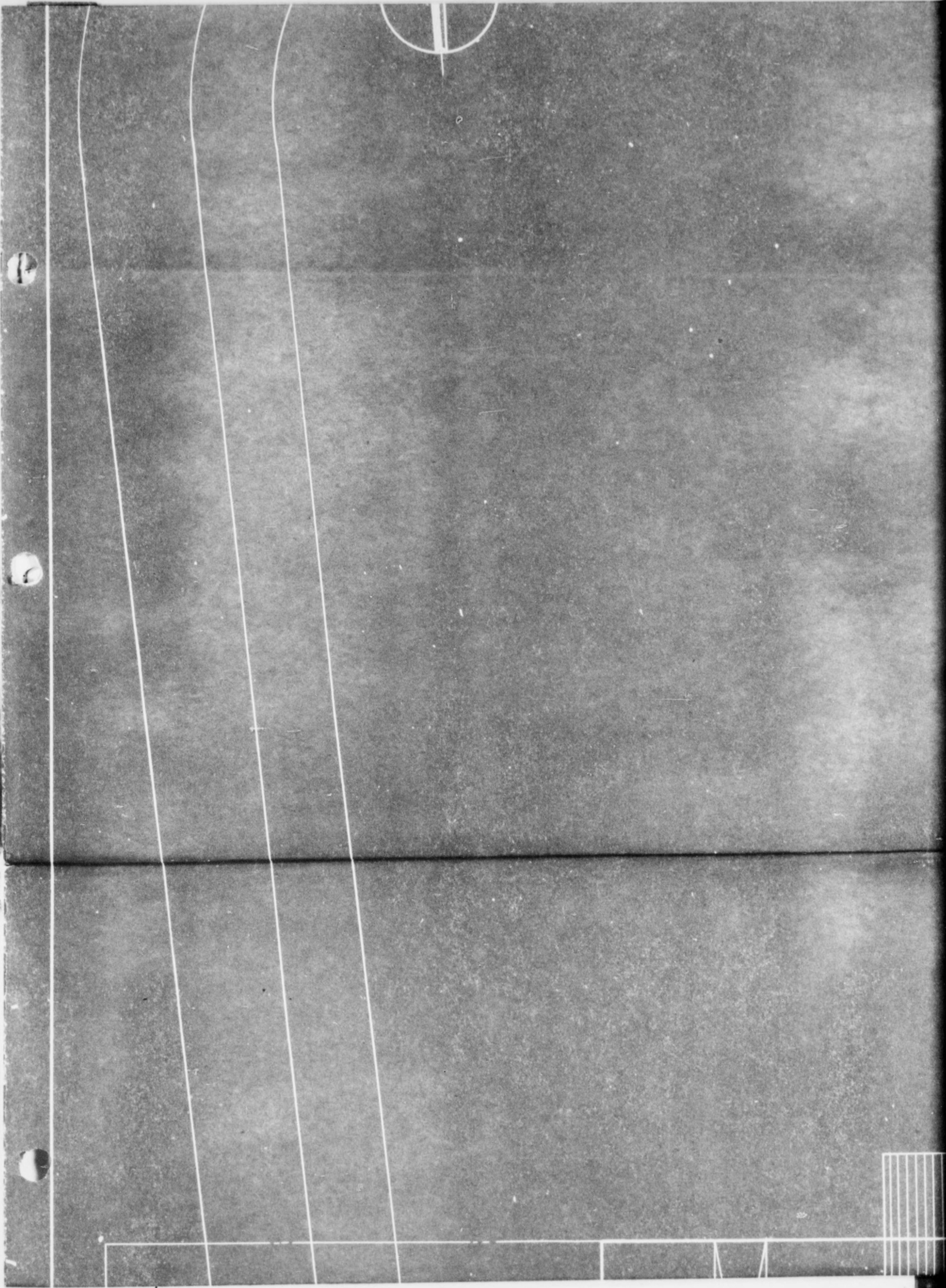


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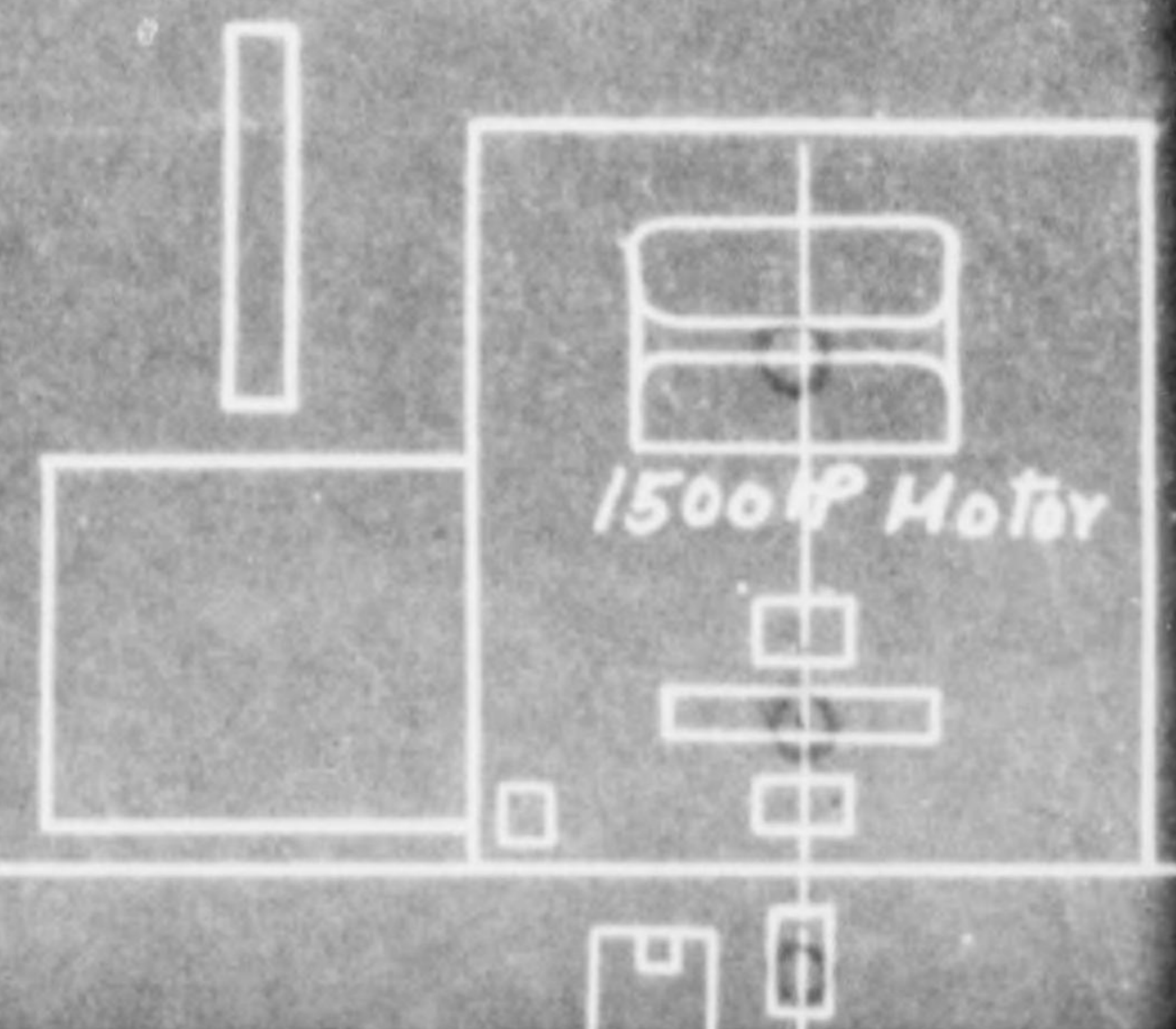
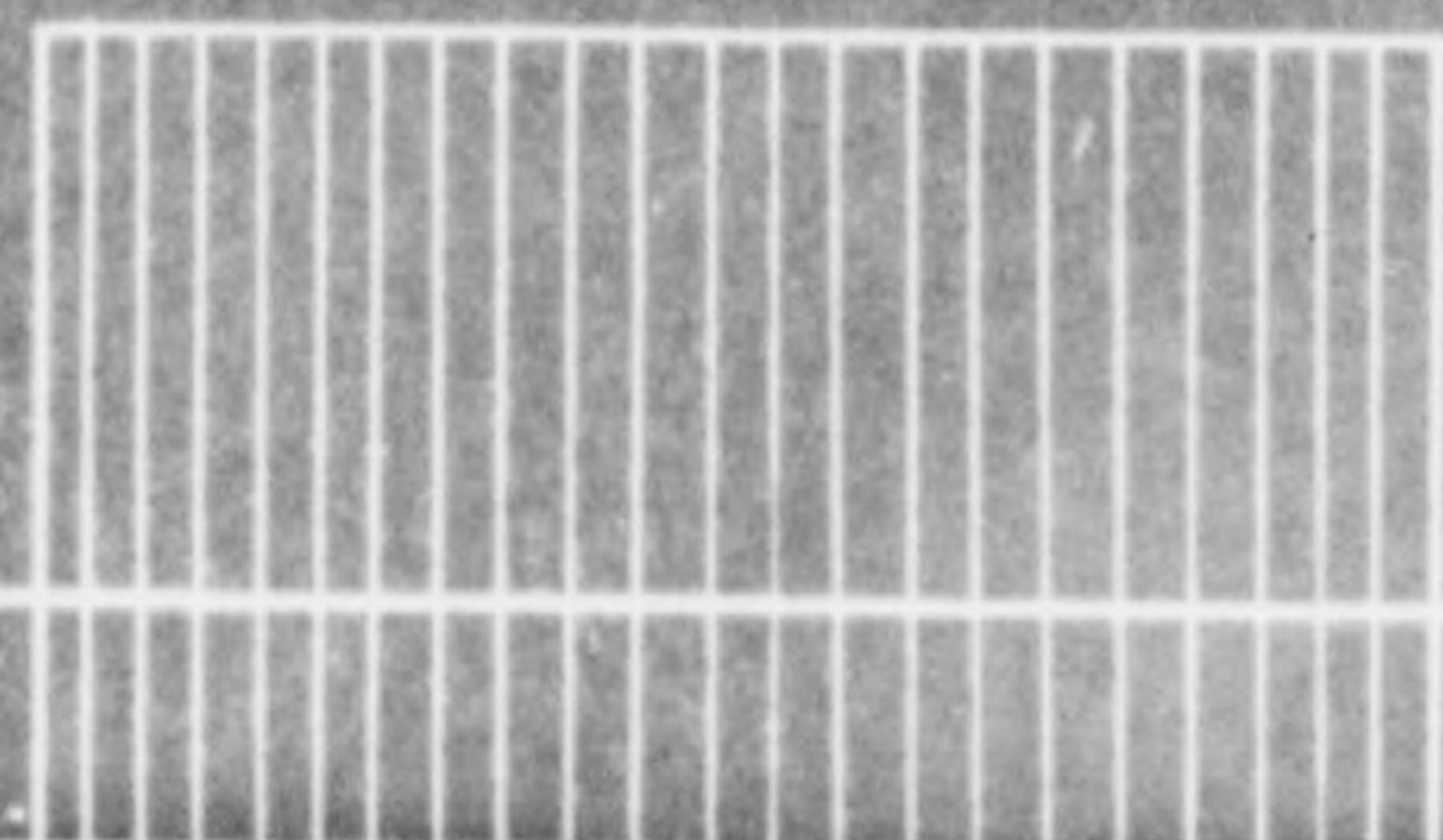
第一圖



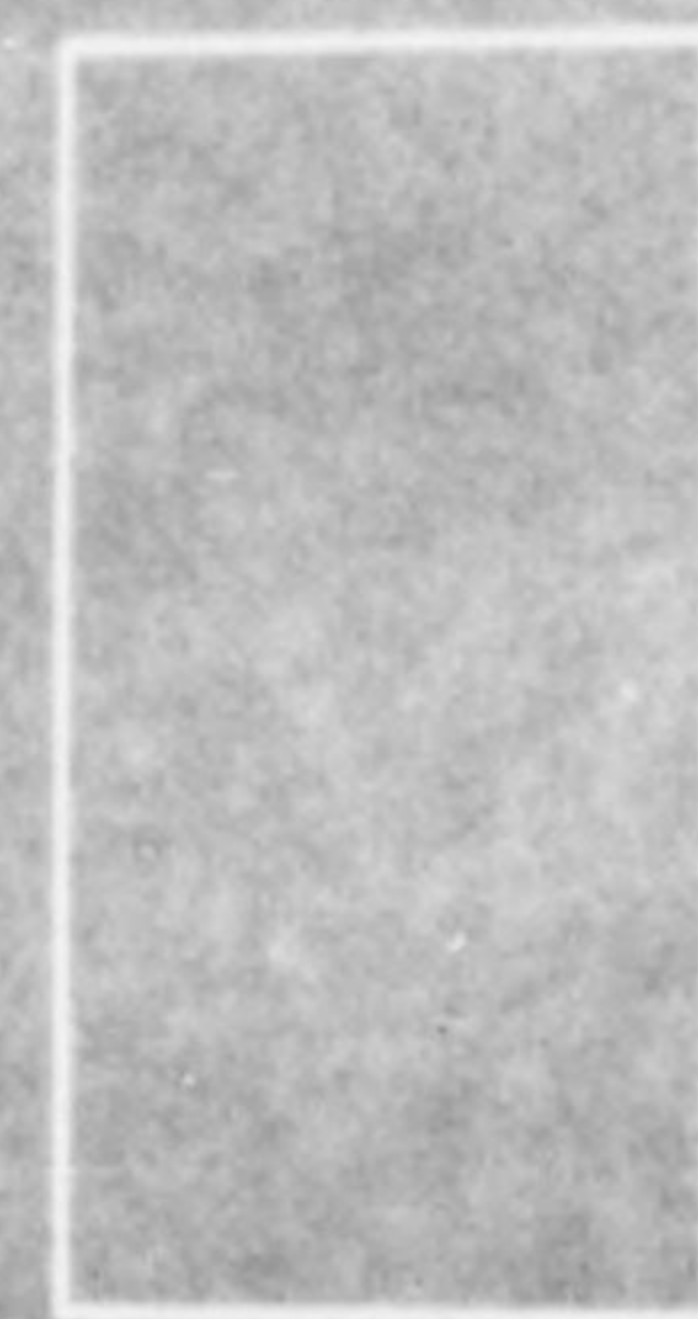
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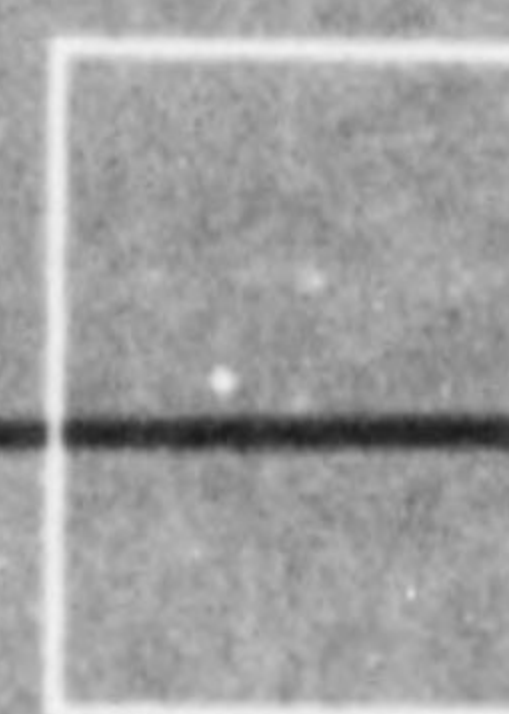
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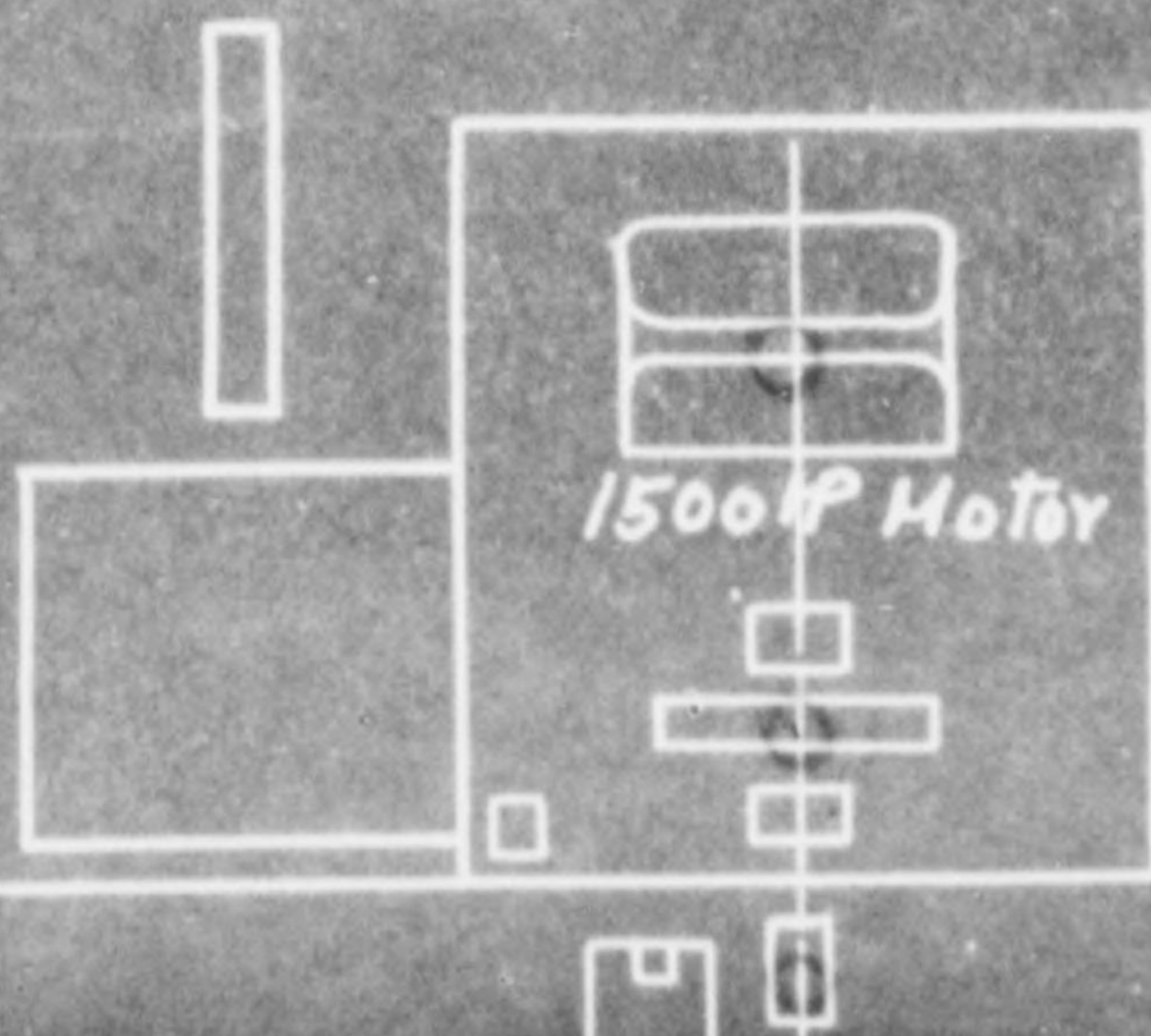
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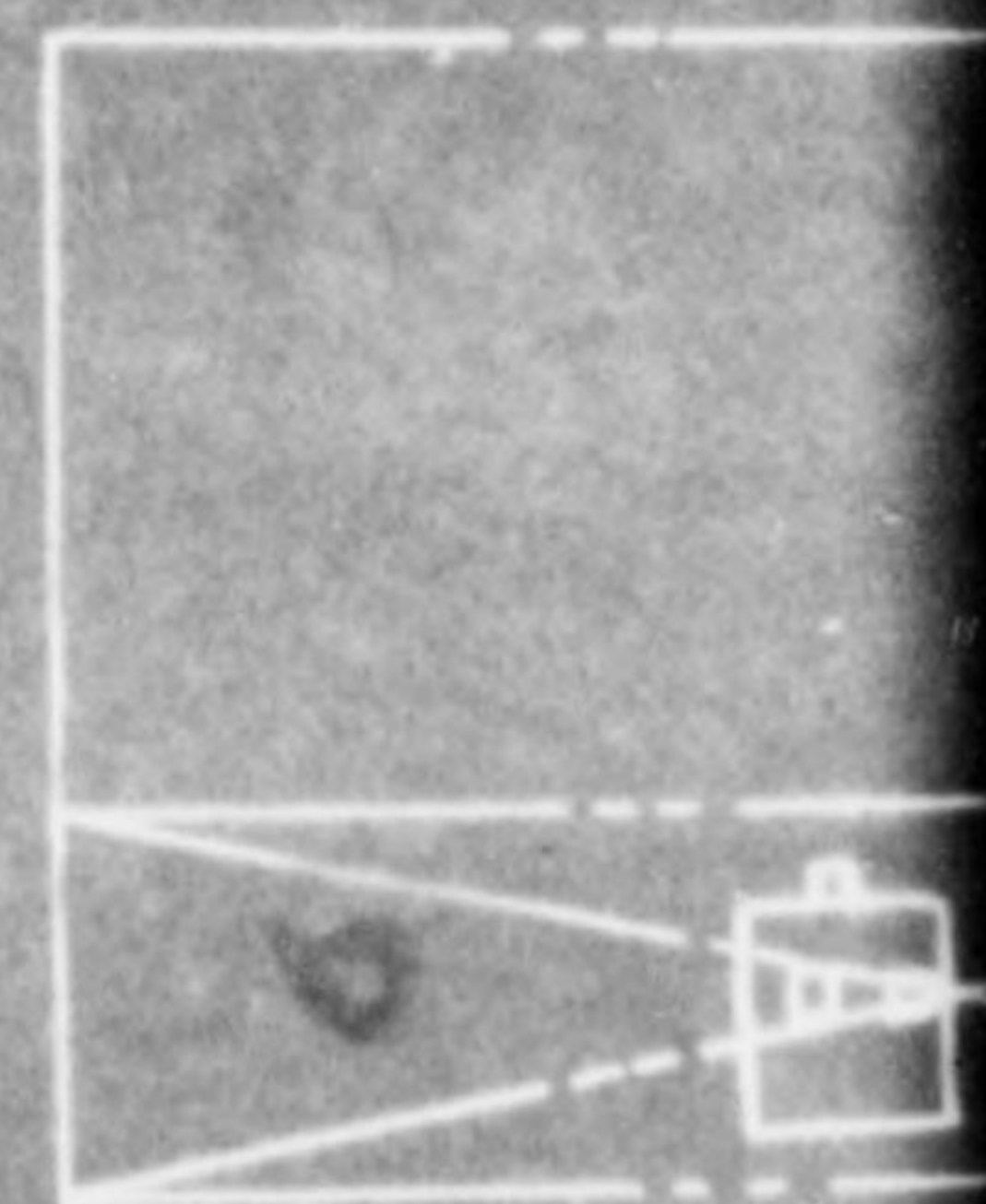
Machine Shop



Warehouse



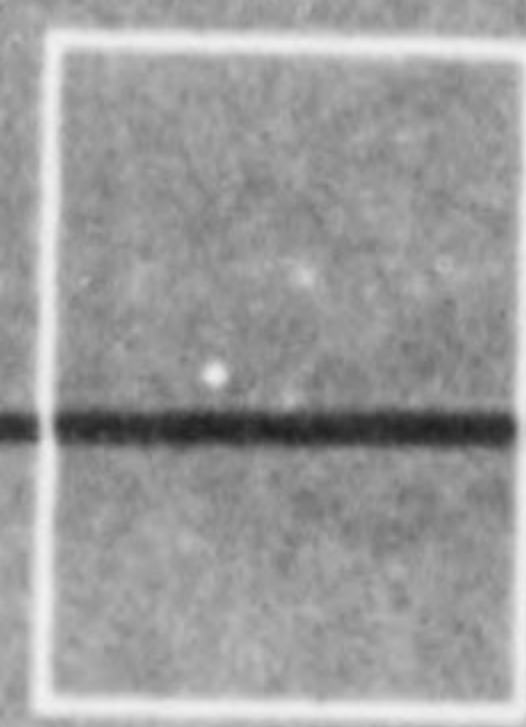
Electric Transforming Room



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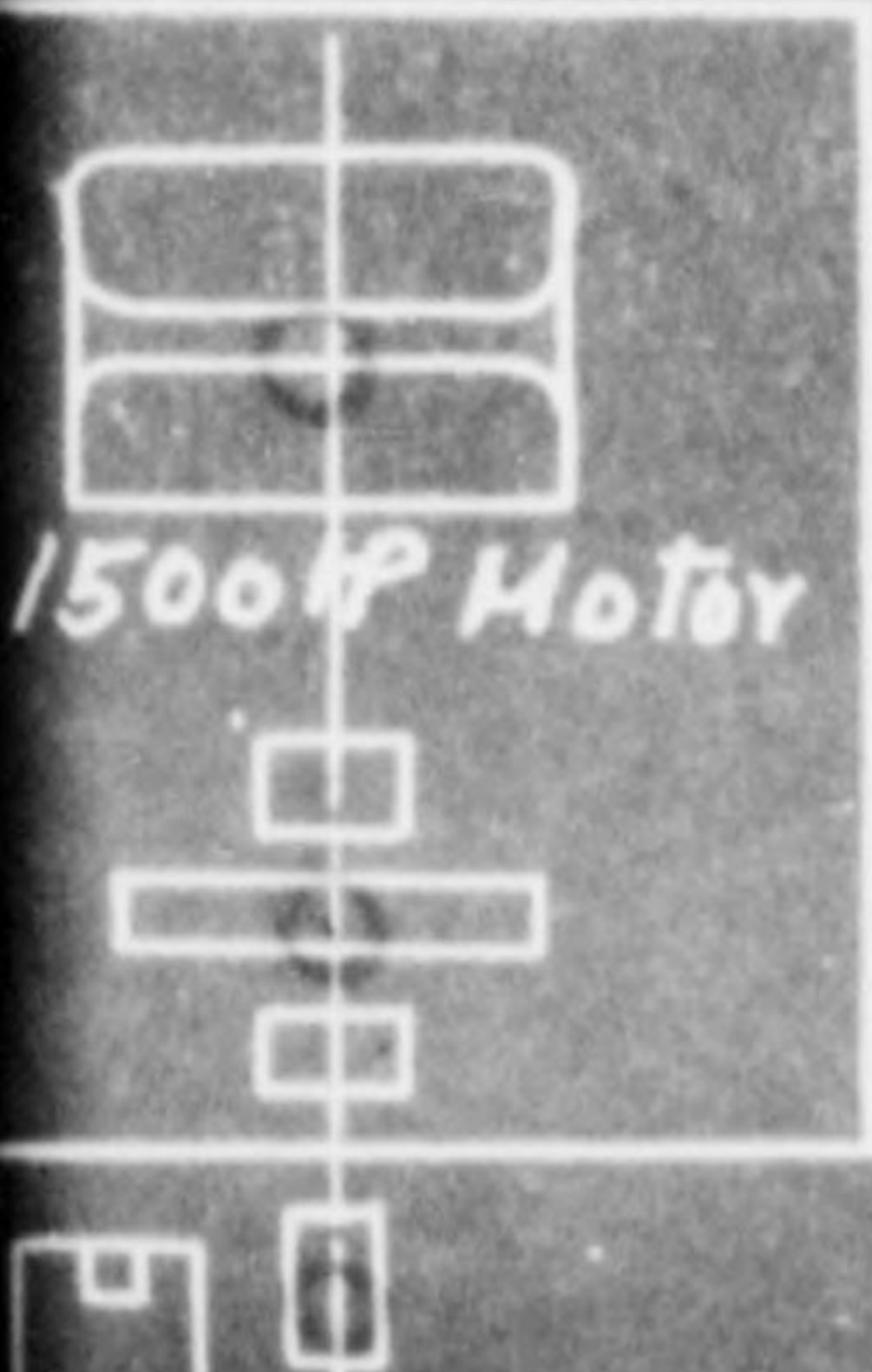
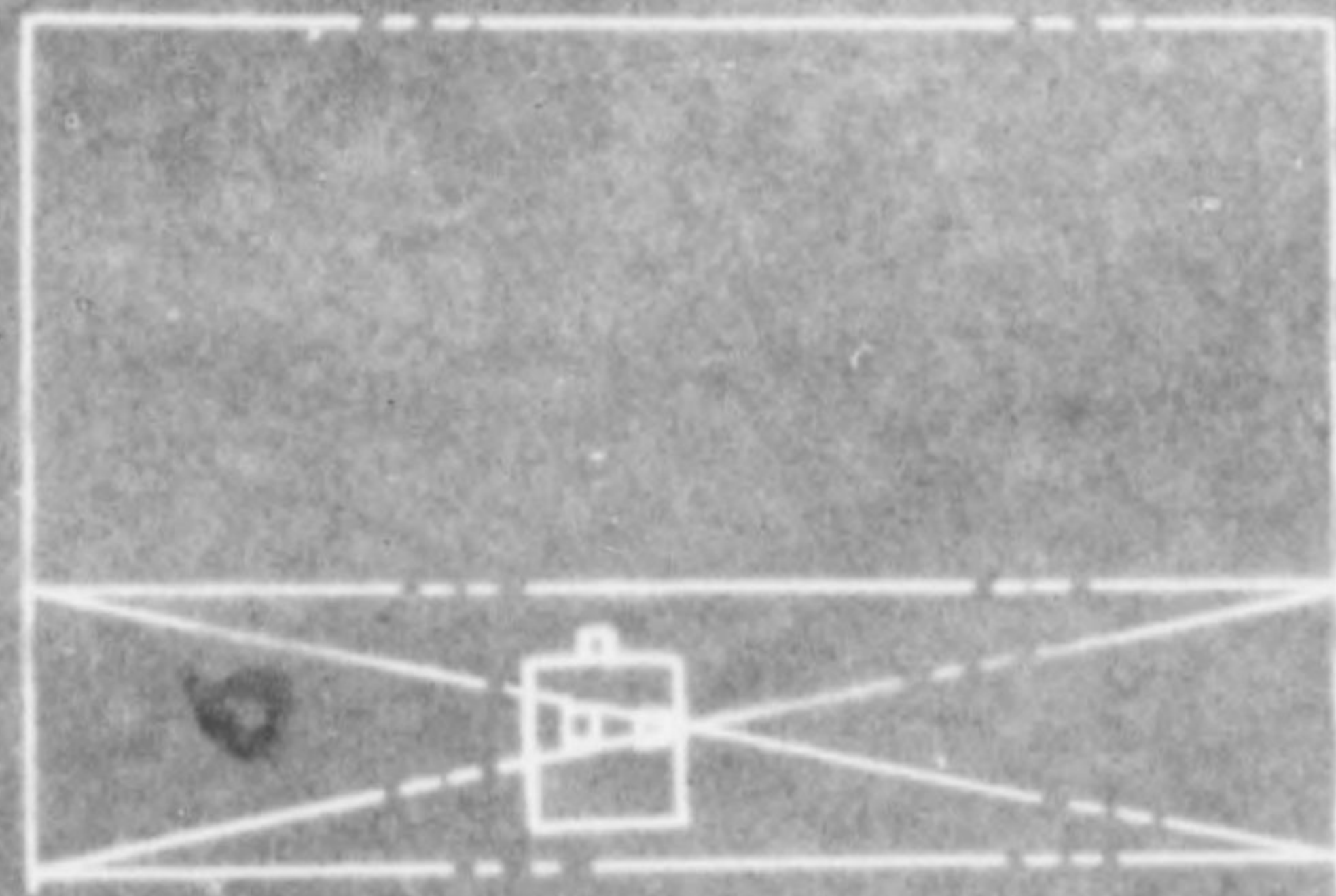
Machine Shop



Warehouse



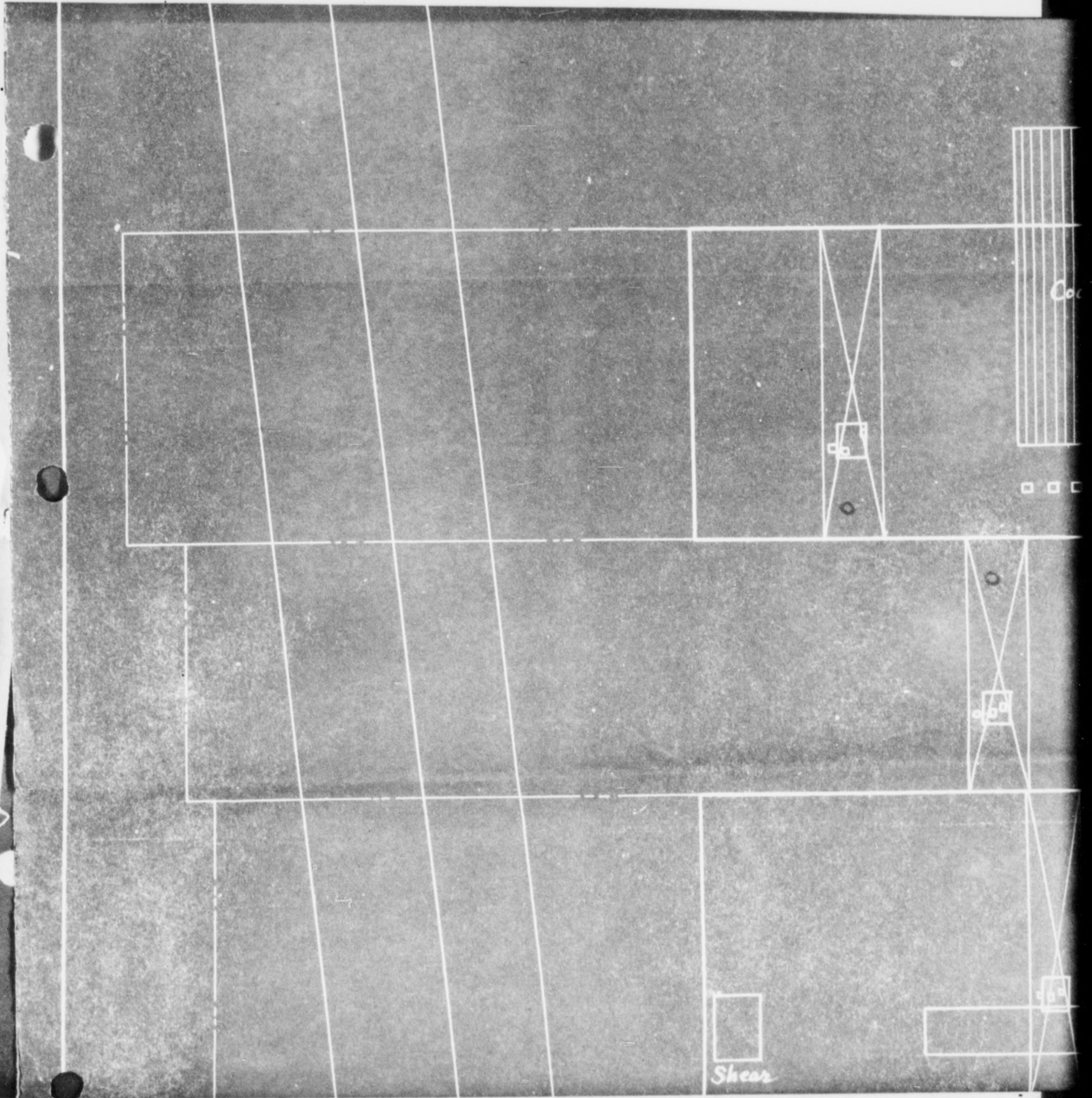
Electric Transforming Room



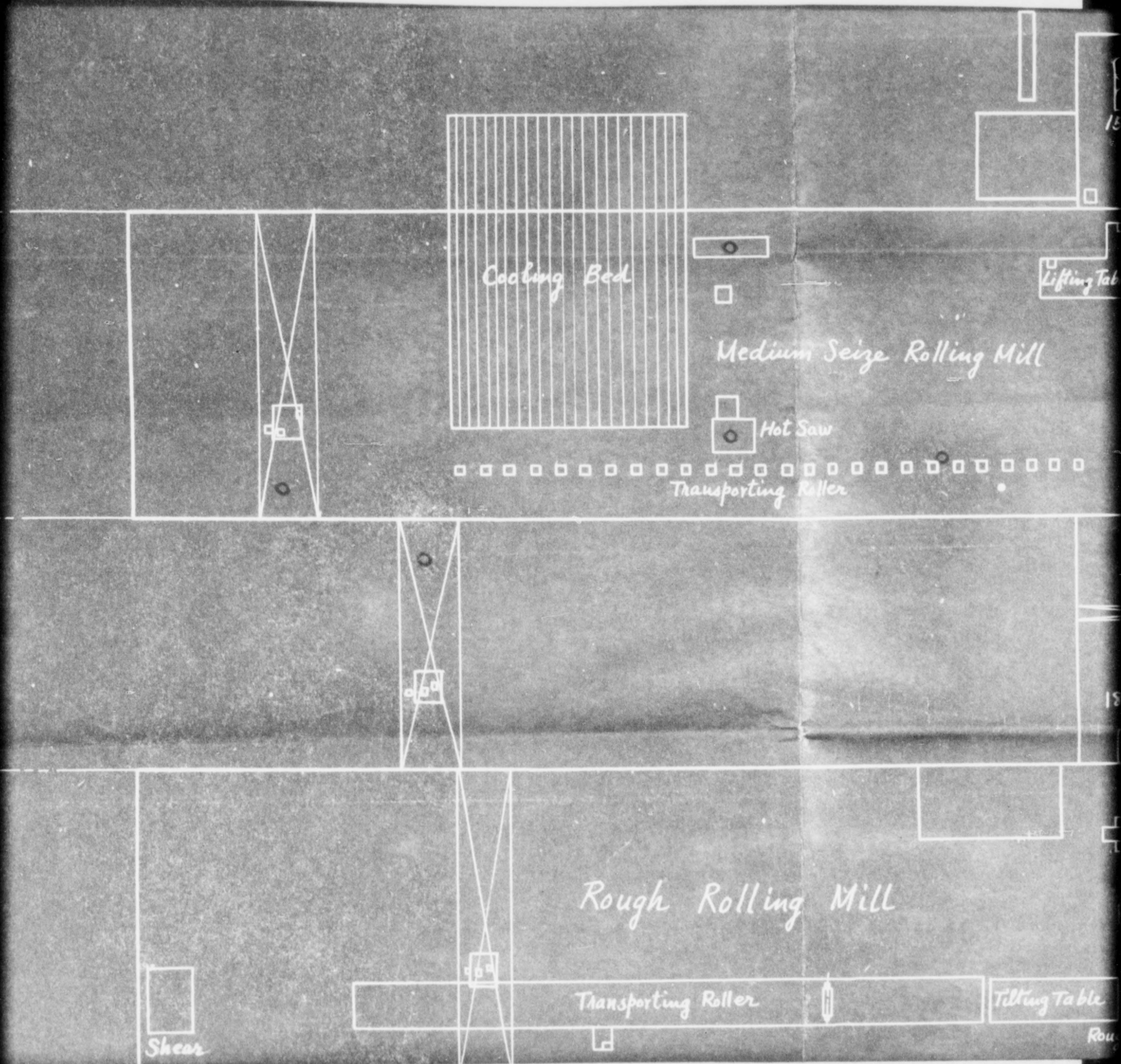
1500 HP Motor



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Cooling Bed

Medium Seize Rolling Mill

Hot Saw

Transporting Roller

Lifting Table

Rough Rolling Mill

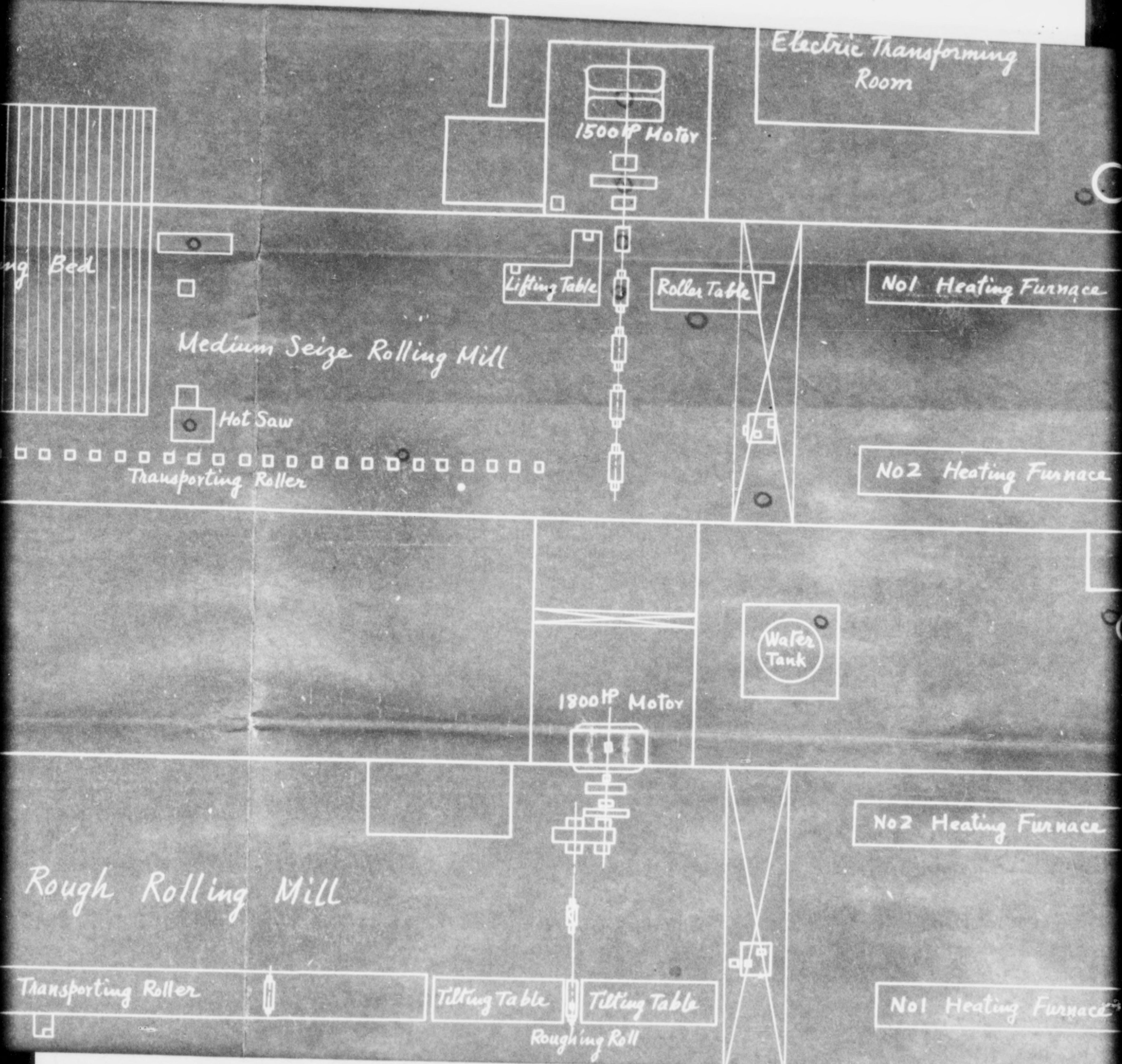
Transporting Roller

Tilting Table

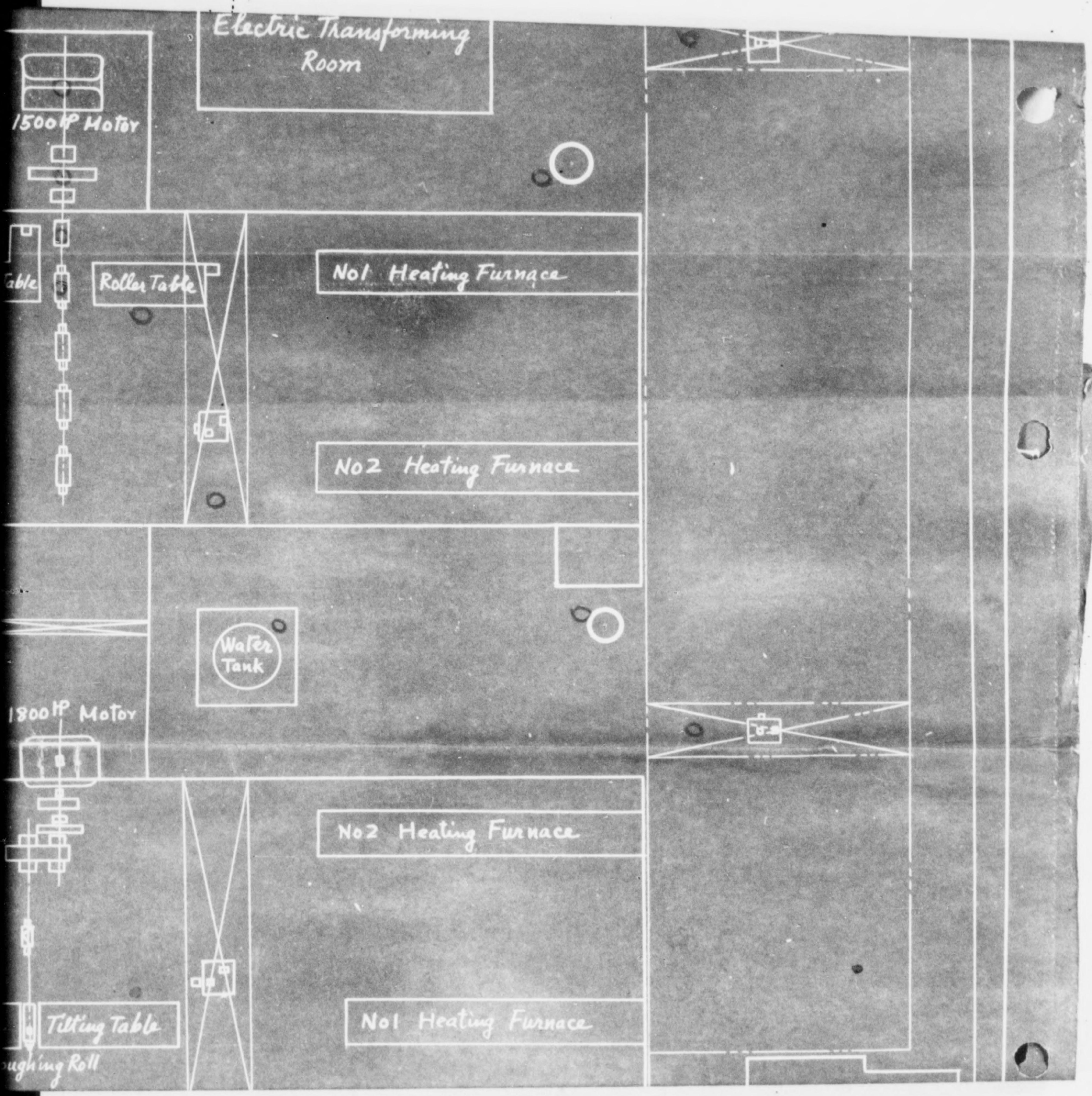
Shear

Rou

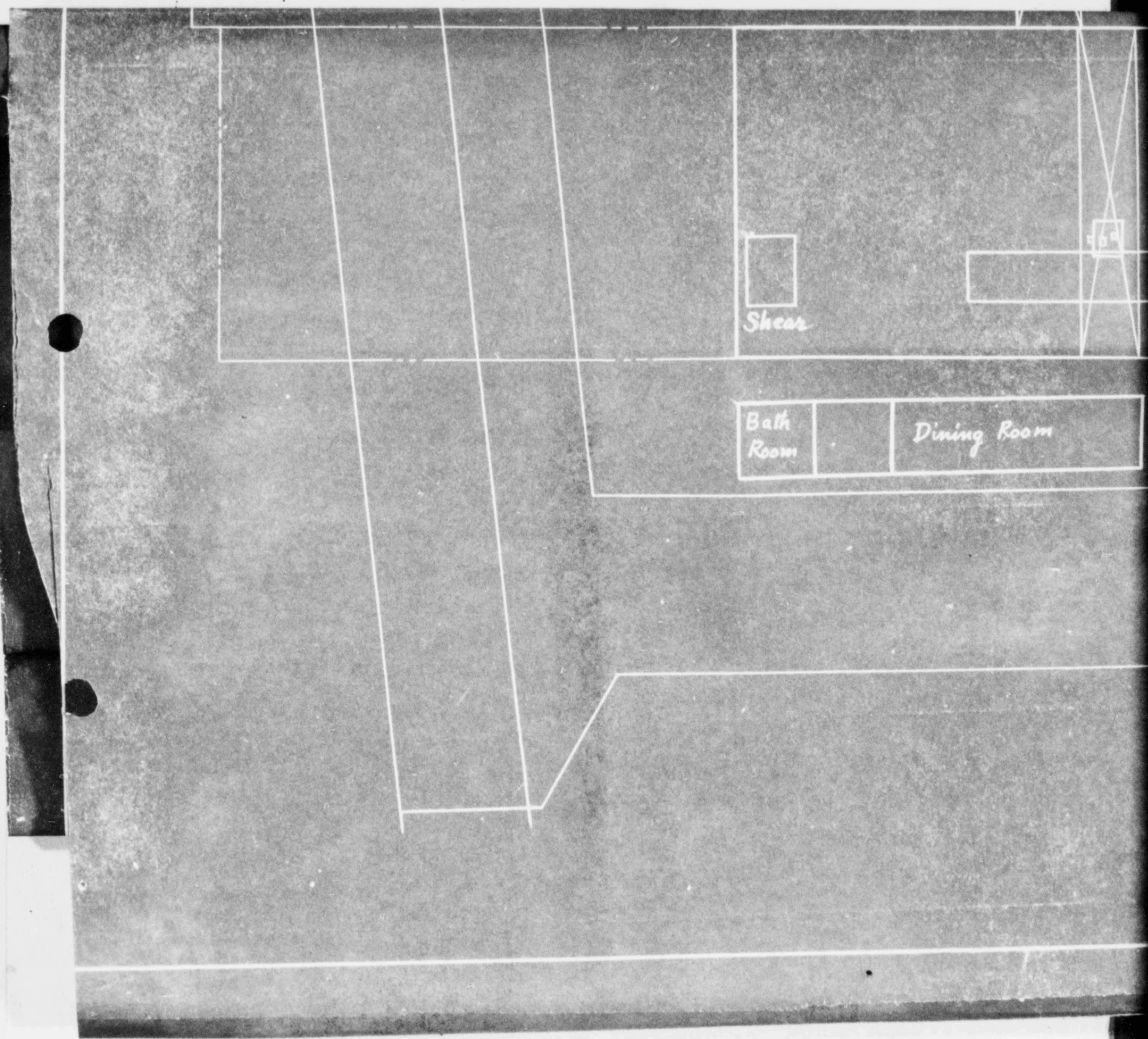
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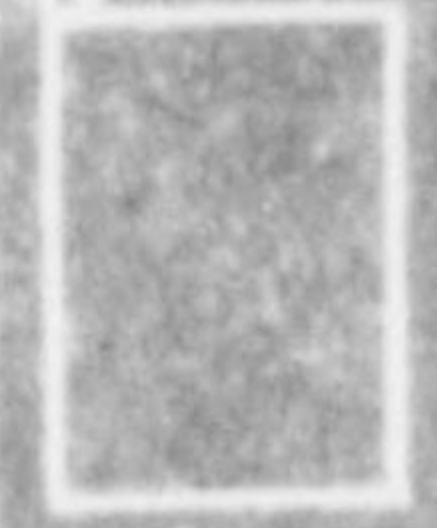


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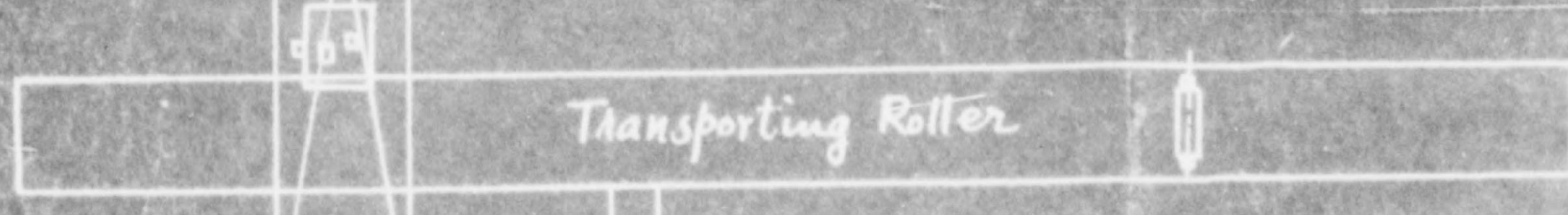


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Rough Rolling Mill



Shear



Transporting Roller

Tilting Table

Tilting

Roughing Roll



Bath Room

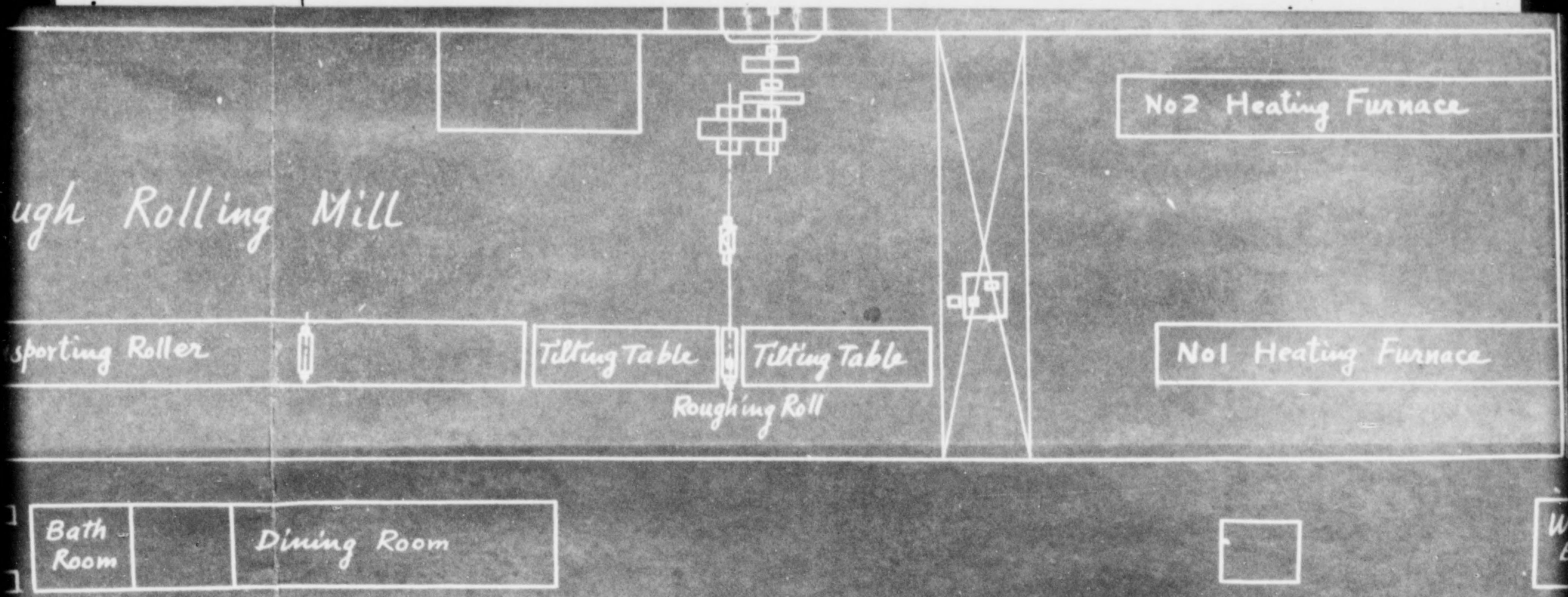
Dining Room

Bath Room

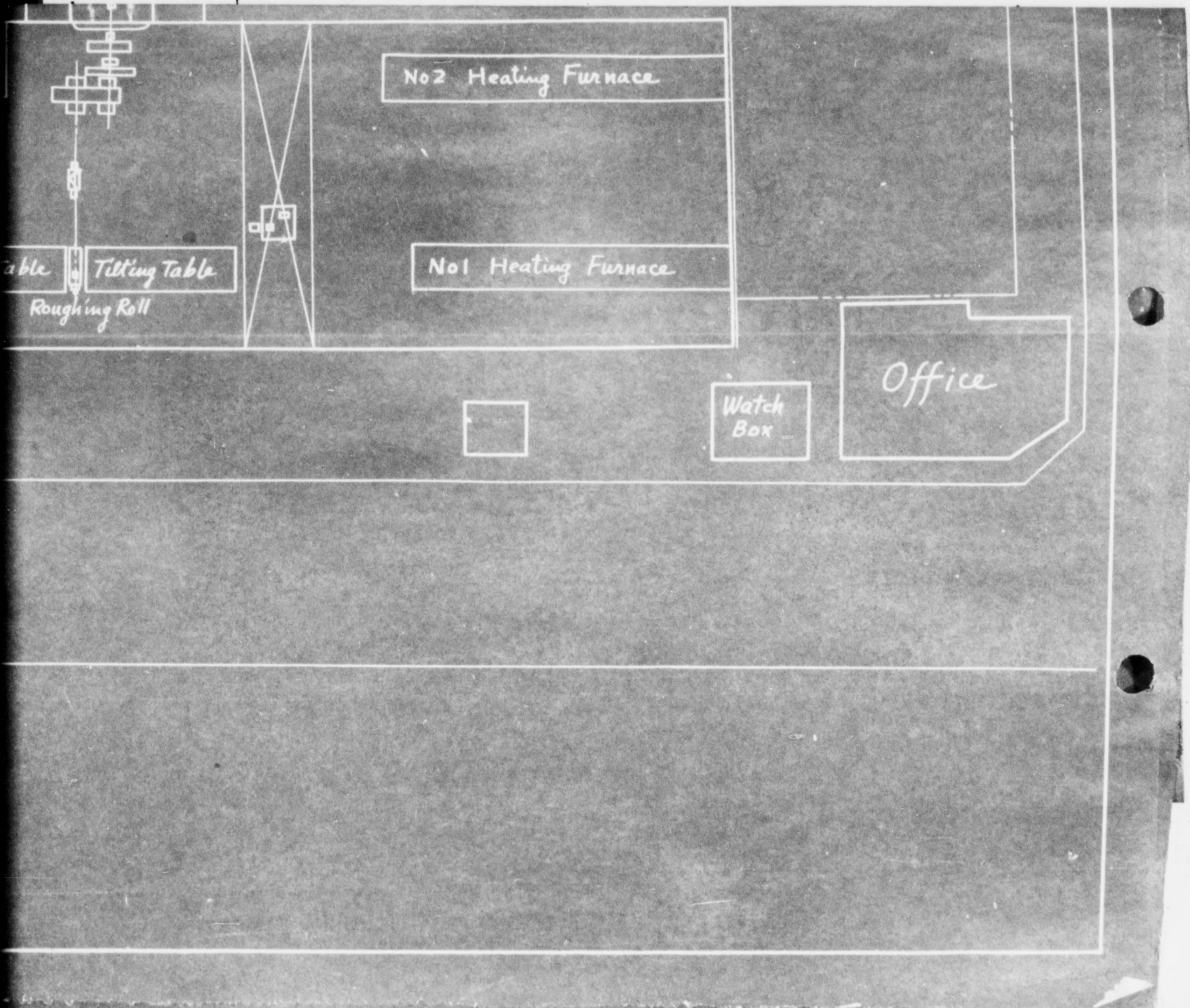
Dining Room



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I N D E X

(400.170)

	<u>Date</u>	<u>Subject</u>
1.	24 Aug 46	Advice of designation of your factory for custody and control for possible reparations use
2.	26 May 47	Application for Exemption of Osaka Seiko KK, Amagasaki Plant, from SCAPIN-1130
3.	3 Sep 47	Application for Exemption of Equipment Owned by the Osaka Seiko KK, Amagasaki Plant (Plant 13-77)
4.	30 Sep 47	Exemption of Equipment Purchased after Reparations Designation.
5.	30 Mar 48	Maintenance of Reparations Machinery and Equipment
6.	17 Sep 48	Exemption of Machinery & Equipment (to: Osaka Seiko KK)
7.	21 Oct 48	Operation of Electric Furnace
8.	25 Aug 49	Erection of Additional Gate in Reparations Plant
9.	19 Sep 50	Movement and Authorized Use of Reparations Equipment

775 013

MI-1d Hyogo
13-77

MEMORANDUM FOR: RECORD

SUBJECT : Movement and Authorized Use of Reparations Equipment

DATE : 19 September 1950

Movement of the following 3 items of equipment from the Osaka Seiko K.K., Amagasaki Plant, 13-77, to the Nishijima Plant of the same company (Non-reparations plant) at 1 of 93 Nishijima-cho, Nishiyodogawa-ku, Osaka City for authorized use has been authorized by GHQ, SCAP Memorandum for Japanese Government Reparations Agency, dated 8 September 1950:

IIIB6-11, 17 and IIIB9-1

MI-10 Hyogo
13-77

OSAKA SEIKO KABUSHIKI KAISHA
AMAGASHAKI PLANT
51, NAKAHAMA-CHO, AMAGASAKI-CI,
HYOGO-KEN

July 1, 1950

Subject : Report on an addition of house and movement of
equipment in the reparations plant

To : Kinki Civil Affairs Region

From : President of Osaka Seiko Kabushiki Kaisha,
Amagasaki Plant (code No. 13-77)
Address, 51, Nakahama-cho, Amagasaki-Ci,
Hyogo-Ken.

We have the pleasure to inform you that we are now under
the construction of a house, 12 meters long by 21 meters wide,
neighboring to the Wire-rods Mill and intending to place two
reheating furnaces there, after the removal from the present location
in the Wire-rods Mill (as per enclosed)

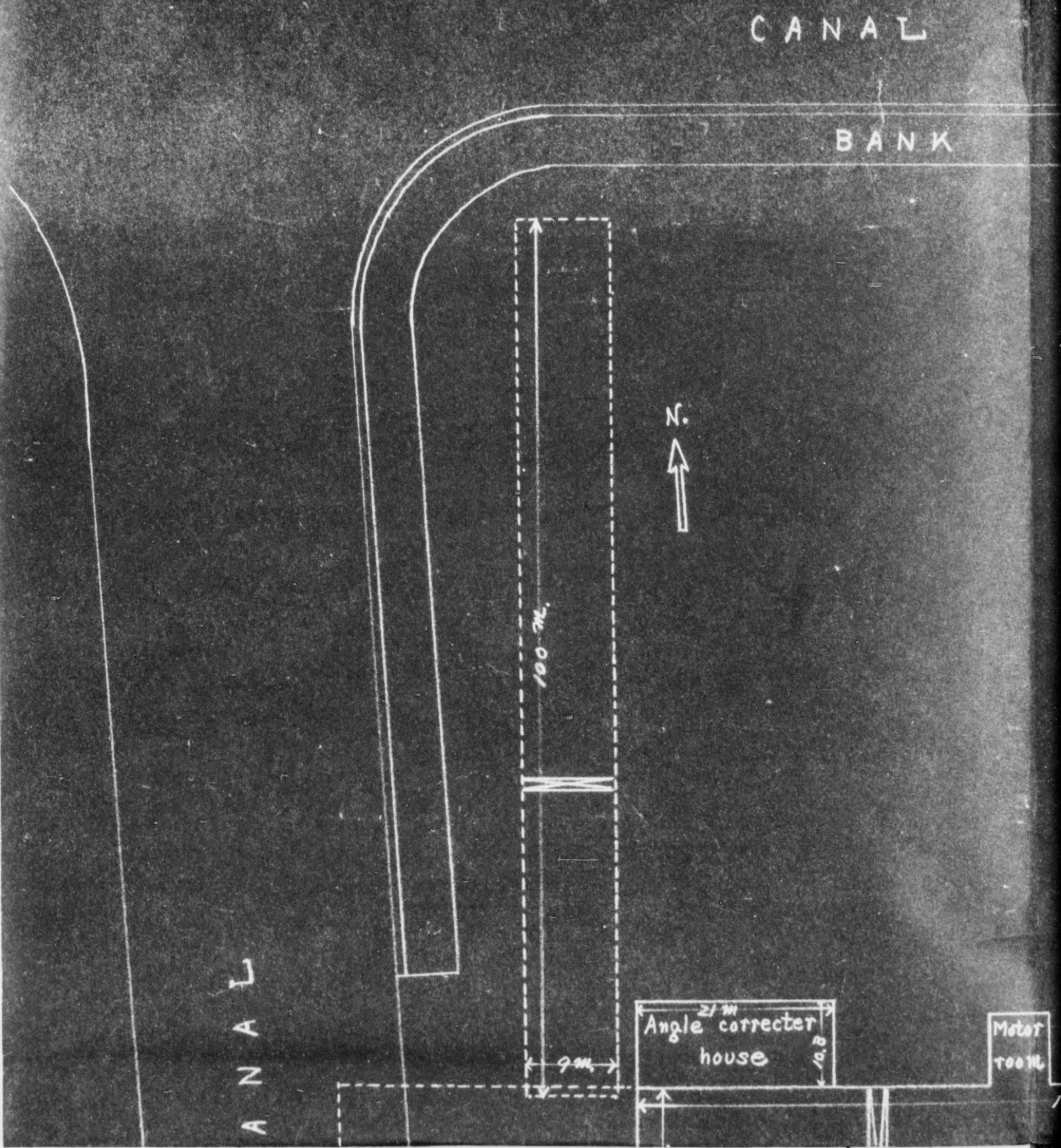
Yoshio Takaishi

Yoshio Takaishi

President

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Sketch of Osaka Seiko



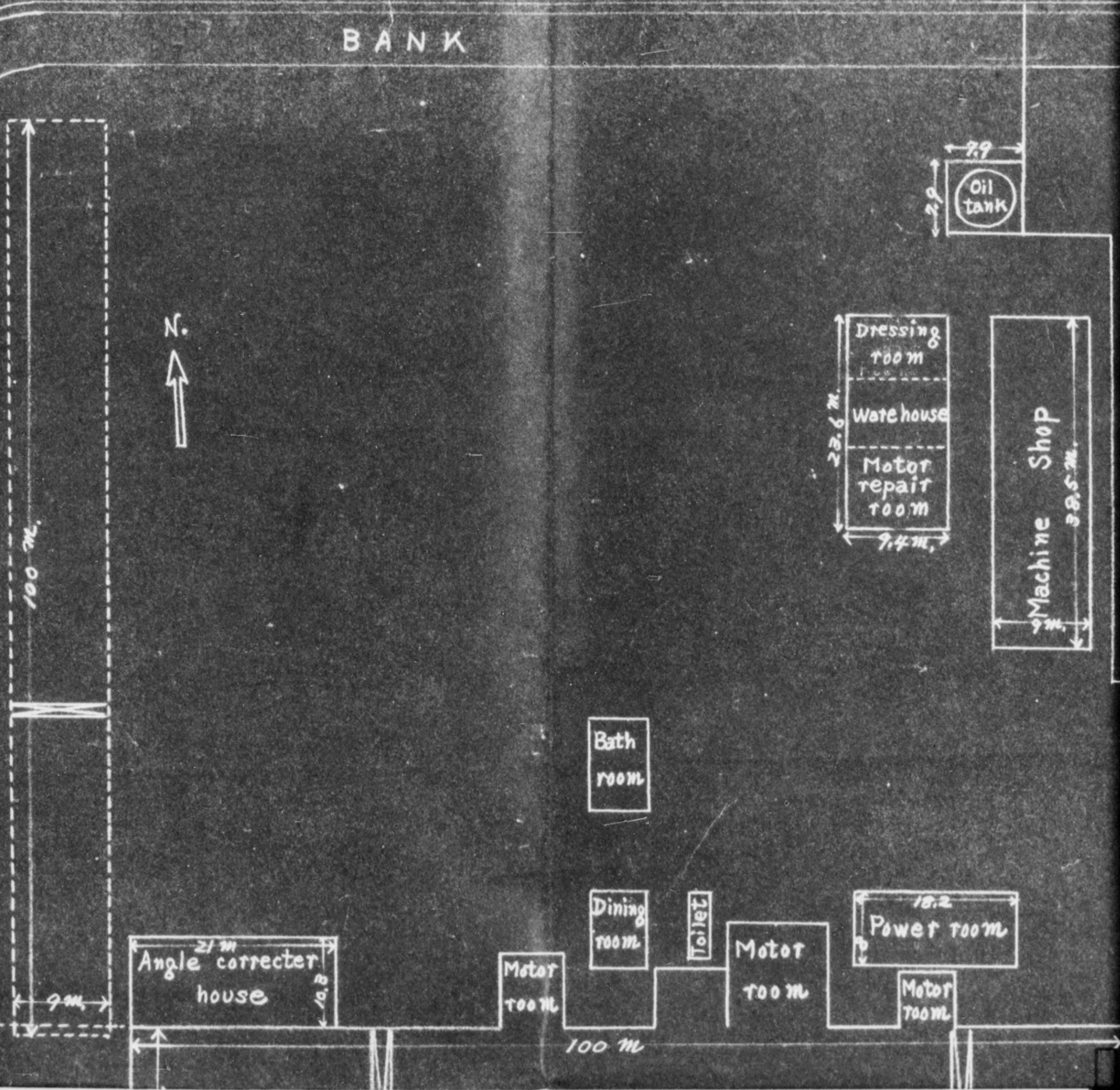
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Sketch of Osaka Seiko K. K. Amagasaki Plant

May 20, 1950

CANAL

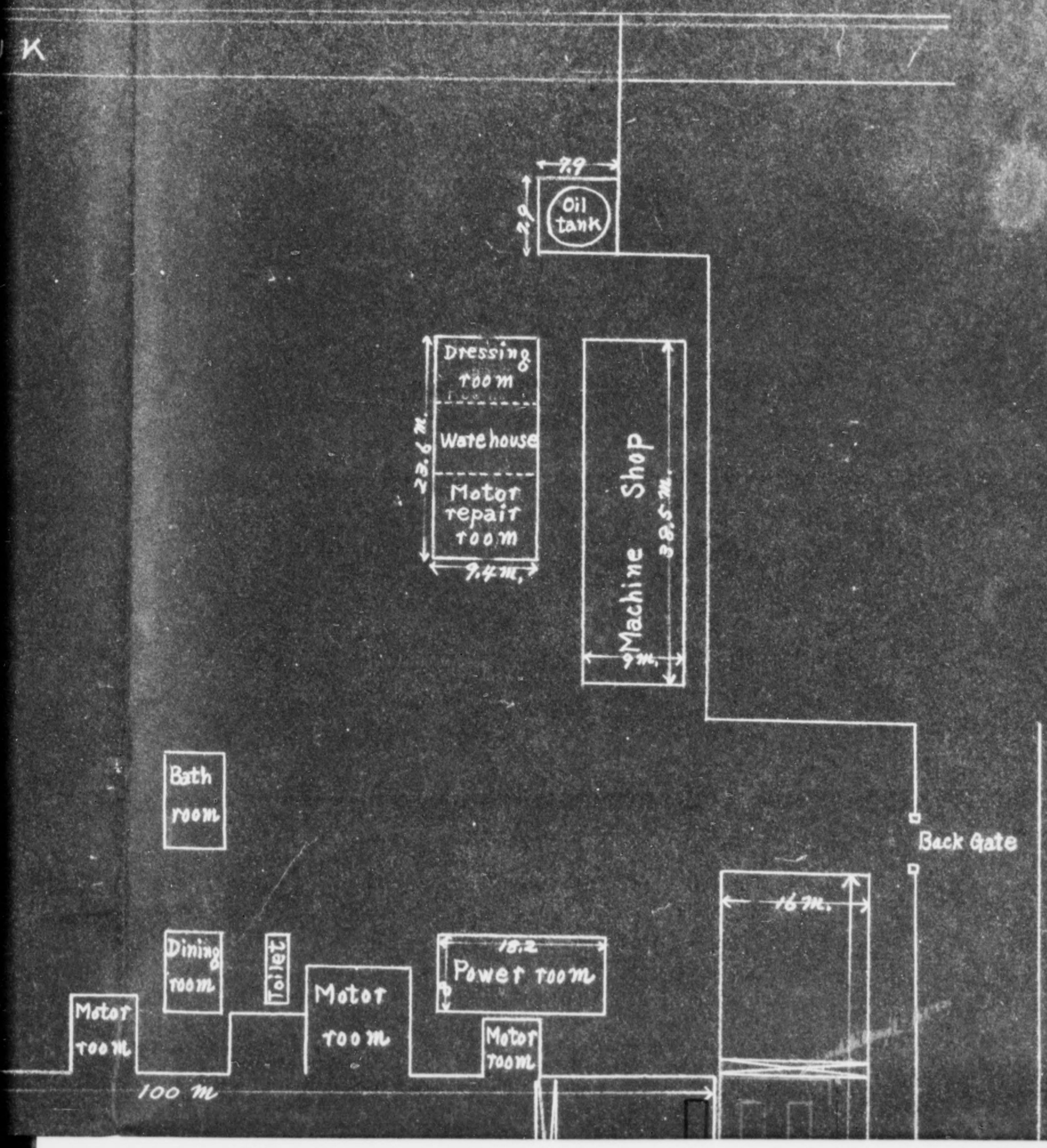
BANK



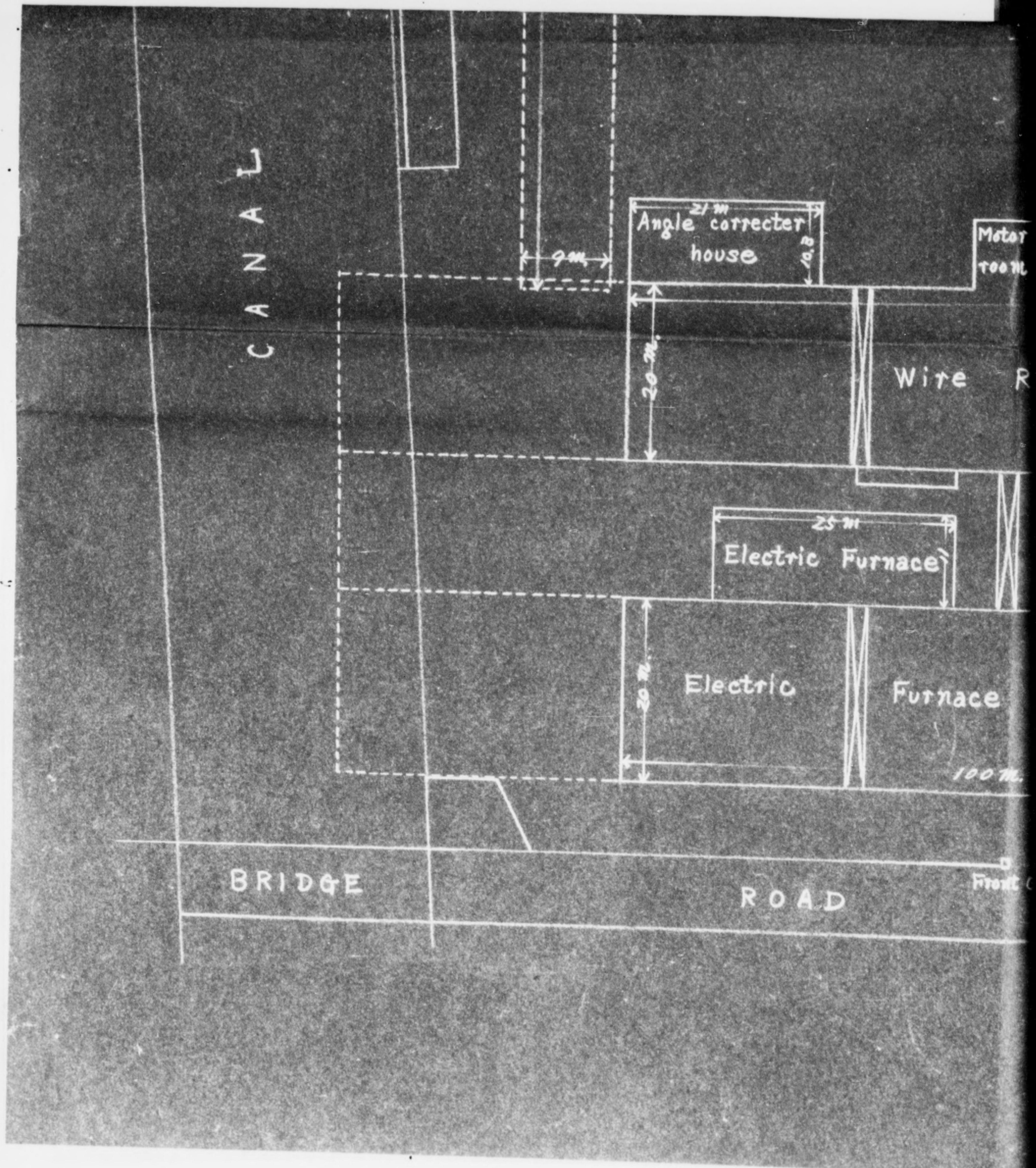
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Osaka Seiko K. K. Amagasaki Plant

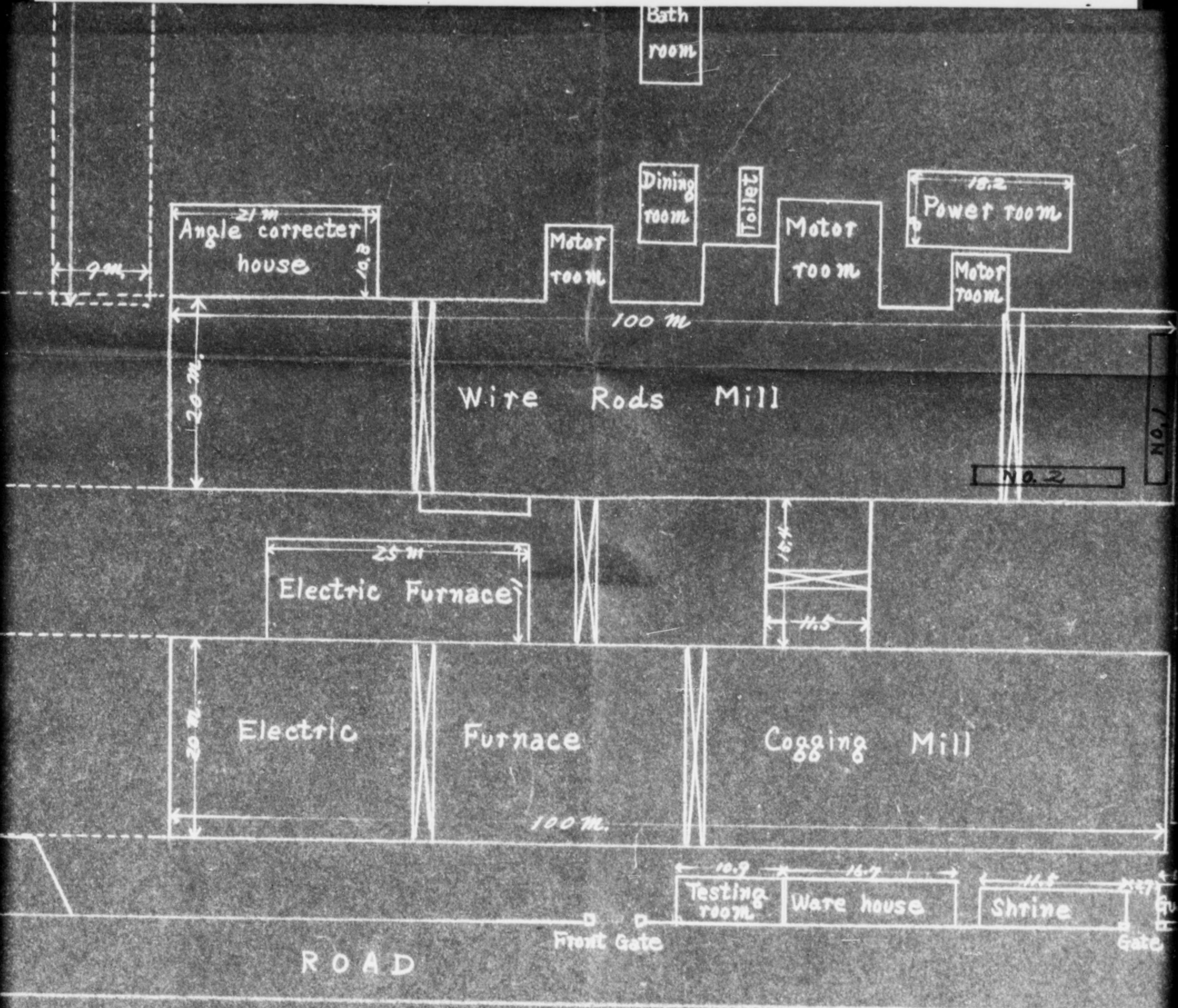
May 20, 1950



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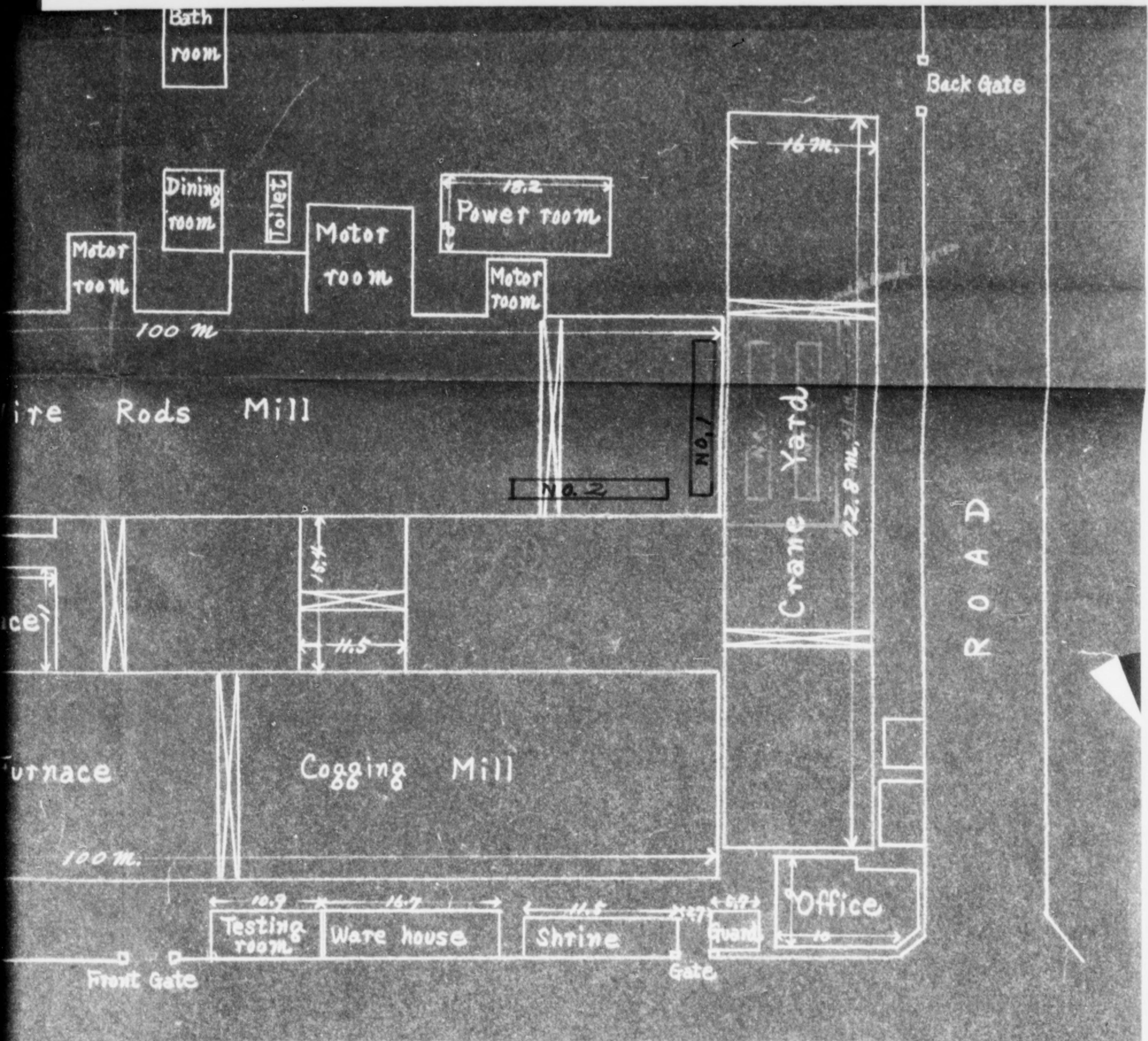


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Blue line shows the Reheating Furnaces

775 013



Blue line shows the present location of two Reheating Furnaces

FILE

HEADQUARTERS
HYOGO CIVIL AFFAIRS TEAM
APO 317

JHS/ym/di

400.170

25 August 1949

SUBJECT: Erection of Additional Gate in Reparations Plant

THRU : Hyogo Liaison Office

TO : Osaka Seiko K. K.
Amagasaki Kojo (13-77)
Nakahama-Shinden, Amagasaki City

1. Reference is your application, dated 20 August 1949, requesting permission for opening additional gates in your plant and for making a minor change of plant layout in connection with the erection of new gate.
2. Permission is hereby granted:
 - a. to erect a front gate, as marked "B" in the blue print,
 - b. to open the back gate, as marked "C," and
 - c. to move the wooden building, housing motor repair-room, testing-room, bathroom, toilet and store-room, as indicated in the blue print.
3. It is desired that guards be posted at the gates "B" and "C" in order to carry out the effective custody of reparations plant.

FOR THE CHIEF:

WALTER KIMBALL
Major, Infantry
Executive Officer

OSAKA SEIKO KABUSHIKI KAISHA
AMAGASAKI PLANT
51, KITANISHINOKIRI, NAKAHAMASHINDEN,
AMAGASAKI-CITY, HYOGO-KEN

August 20, 1949

TO HYOGO CIVIL AFFAIRS TEAM,
KOB E

APPLICATION FOR THE PERMISSION
FOR THE INSTALLATION OF NEW ENTRANCES
AND REMOVAL OF HOUSES IN PLANT

Gentlemen:

Referring to the above subject, we shall be much obliged if you will kindly give us a permission in writing for the matter explained in the attached document.

Faithfully yours,

Yoshio Takaishi
Yoshio Takaishi,
President

APPLICATION FOR THE PERMISSION
FOR THE INSTALLATION OF NEW ENTRANCES
AND REMOVAL OF HOUSES IN PLANT

We are now engaged in the production of steel ingots by the use of electric furnaces and wire rods by wire rods mill, by reason of your approval, dated November 30, 1946 and October 21, 1948. (copies of your approval is enclosed herewith)

1. Application for the permission for the installation of new entrances:

Our entrance to our plant has been limited to one by your instruction after the reparation designation of our plant. This fact was not so serious to us, for our plant was not operating at that time, and consequently, only "A" gate has been used as the entrance to our plant to date.

But, to-day, our plant is in operation and a large quantity of products and materials are by necessity conveyed through the only entrance. Under the circumstances, we find that "A" gate is too narrow to pass these materials through. Thus, we are seriously inconvenienced because of the limited entrance to the plant.

We, therefore, are anxious newly to install "B" gate as the entrance to the electric furnaces and open up "C" gate which has been closed for a long time after the reparation designation, to meet with the requirements of

the plant.

We shall of course post a guard on each gate to watch these new entrances, and be especially careful on the upkeep of the reparation objects.

2. Application for the permission for the removal of houses:

Such houses as motor repair room and others, located in the way of the new "B" gate will soon be installed, will be moved to the open field of our plant near the machine shop, excepting the testing room which will be moved near the "B" gate.

These movements of houses, we believe, would not have an effect on the upkeep of the reparation objects, because the reparation machinery are not installed in these rooms suggested.

In the above mentioned circumstances, we shall be much obliged if you will kindly give us the permission for the installation of new entrances and removal of houses mentioned above.

HYOGO MILITARY GOVERNMENT TEAM
COMMERCE & INDUSTRY SECTION
APO 317

Copy

P-15

ABH/d1

30 November, 1946

SUBJECT: Permit to Redesign Steel Mill
TO : Osaka Seiko Kabushiki Kaisha
Amagasaki Plant
Nakahamashinden, Amagasaki City,
Hyogo-ken

1. You are hereby permitted to remove existing mills, rolls, and conveyors in your plant in order to install new equipment.

2. This machinery must be stored in such a manner that it will not rust or deteriorate in any manner. Your attention is directed to SCAPIN-1219 which requires that you not only prevent deterioration but make all repairs possible without purchasing new parts. All auxiliary equipment such as cranes, conveyors, pumps, and cooling systems are included in the equipment for reparations.

3. It is recommended that you investigate the necessity for a new product very carefully, before installing new machinery as Japan's steel production will be strictly limited in the future.

4. Careful records should be kept of new machinery purchased in order to avoid confusion with reparation machines.

PETER W. SCOTT
Lt. Col. Inf.
Commanding

HYOGO MILITARY GOVERNMENT TEAM
APO 317*Copy*

JHS/ryf/di

21 October 1948

400.170

SUBJECT: Operation of Electric Furnace
TO: Osaka Seiko Kabushiki Kaisha
51 Kita Nishinokiri, Nakahamashinden
Amagasaki City, Hyogo-ken
THRU: Hyogo Liaison Office

1. Reference is made to your application, dated 25 September 1948, requesting permission to operate one (1) high frequency induction electric furnace.

2. Since above mentioned equipment was purchased after designation of your plant for reparations and thus exempted from reparations removal, this office has no objections regarding its operation, provided that regulations imposed by the Japanese Government are complied with.

FOR THE COMMANDING OFFICER:

LOUIS C. HUTTON
Major, Cavalry
Executive Officer

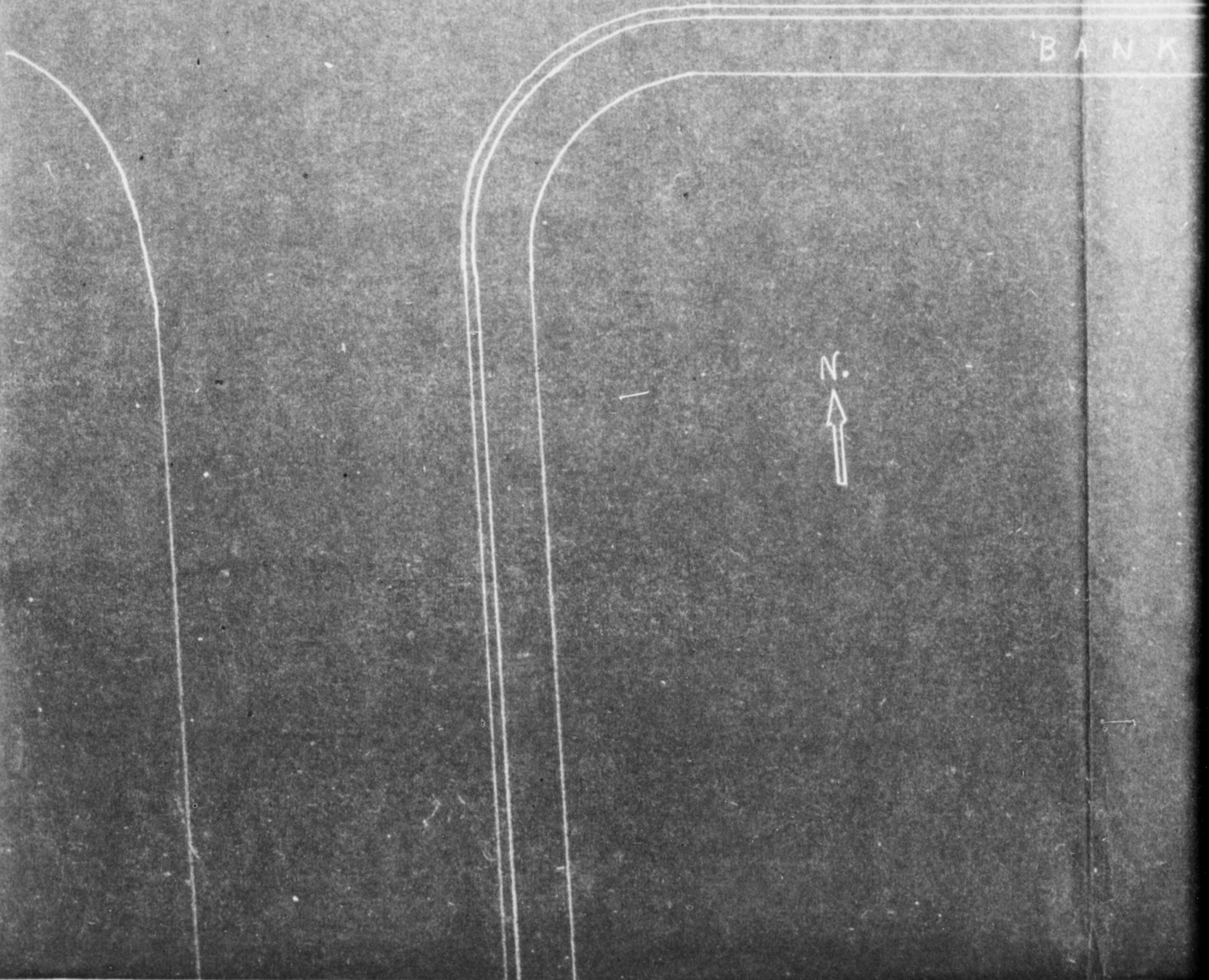
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Sketch of Osaka S

(Ad. pre

CANVA

BANK



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Sketch of Osaka Seiko K.K. Amagasaki Plant
(At present)

CANAL

BANK



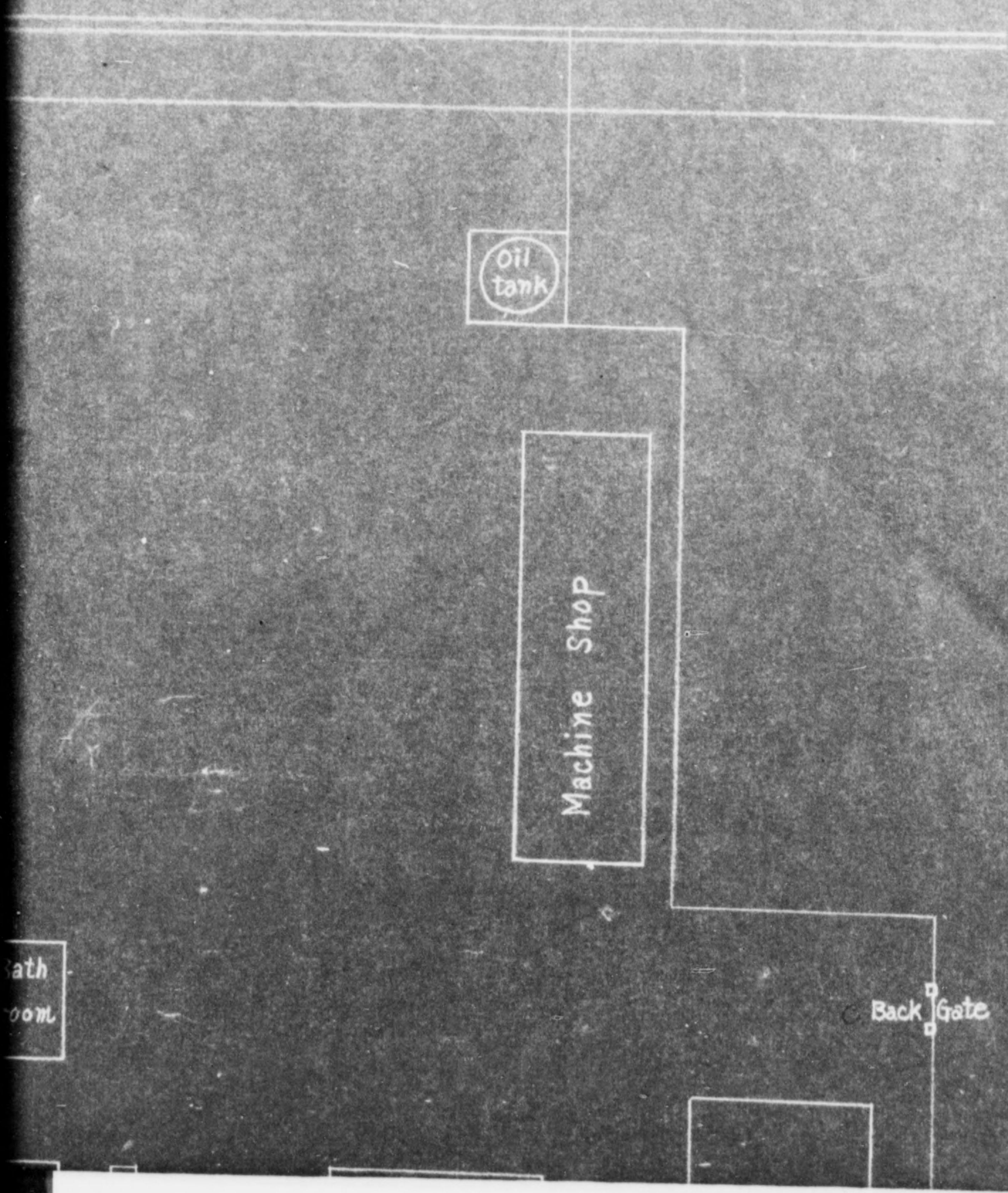
Oil tank

Machine Shop

Bath room

775 013

K. Amagasaki Plant



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CANAL

Angle correcter house

Wire

Electric Furnace

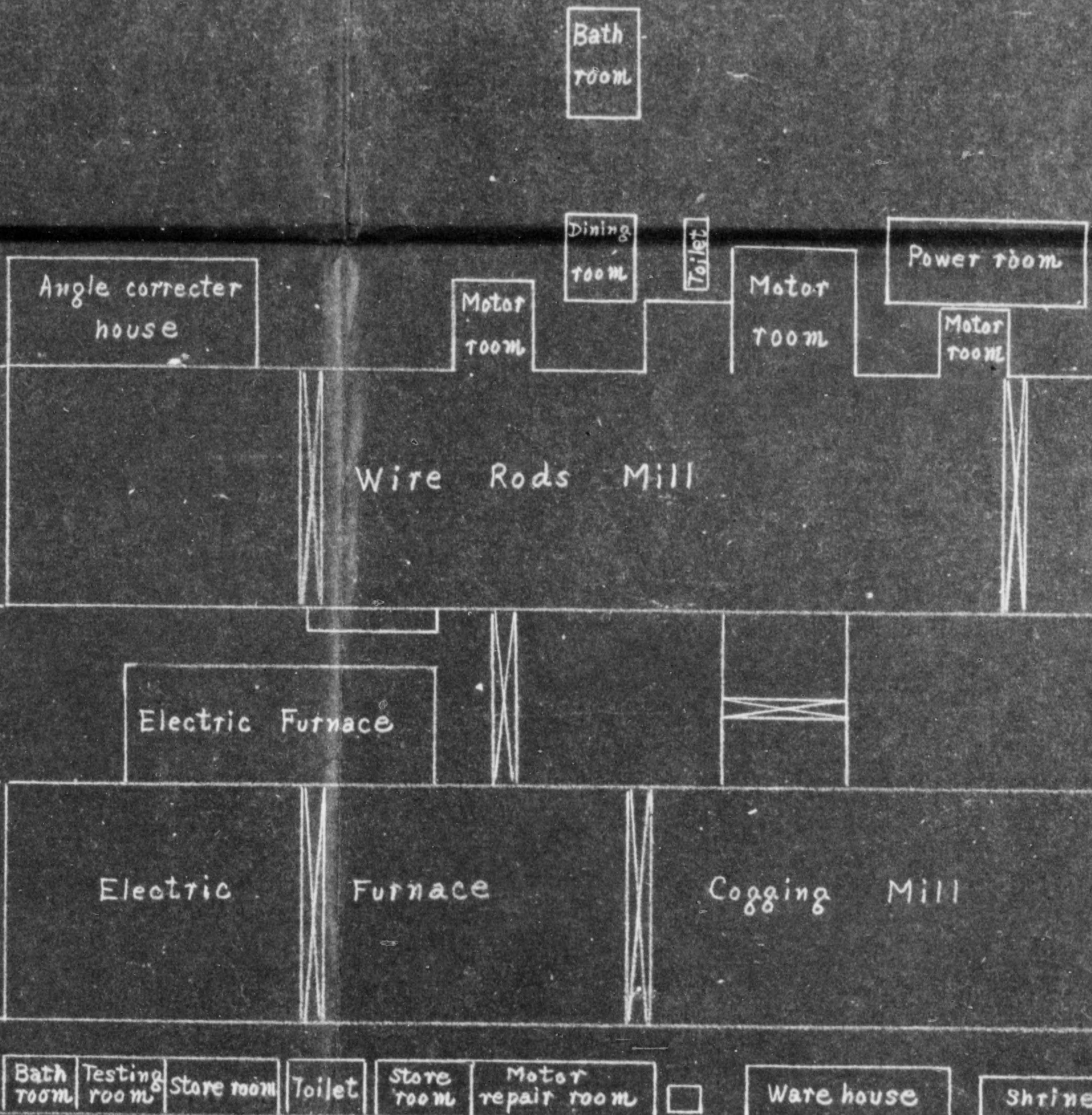
Electric Furnace

Bath room	Testing room	Store room	Toilet	Store room
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BRIDGE

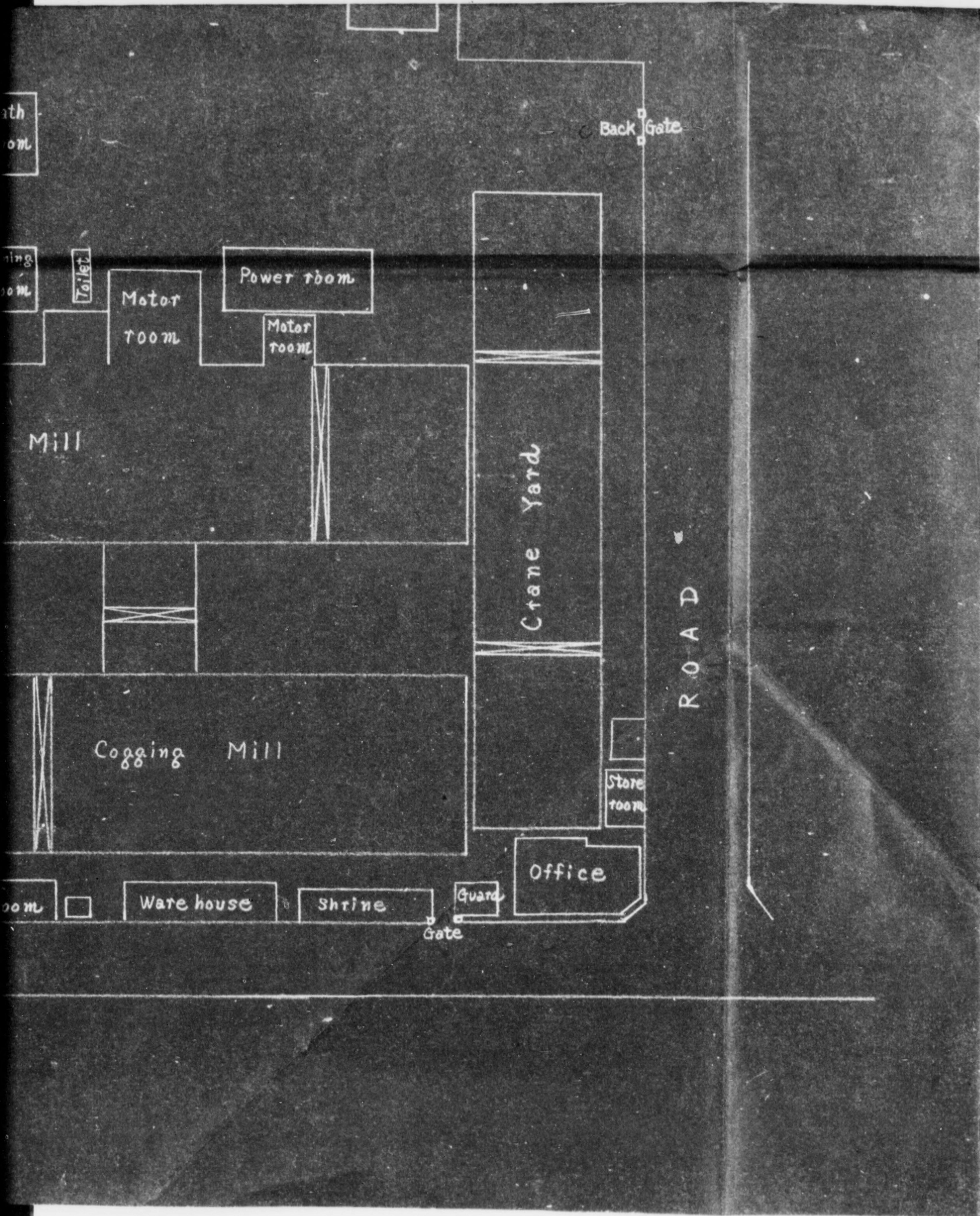
ROAD

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R O A D

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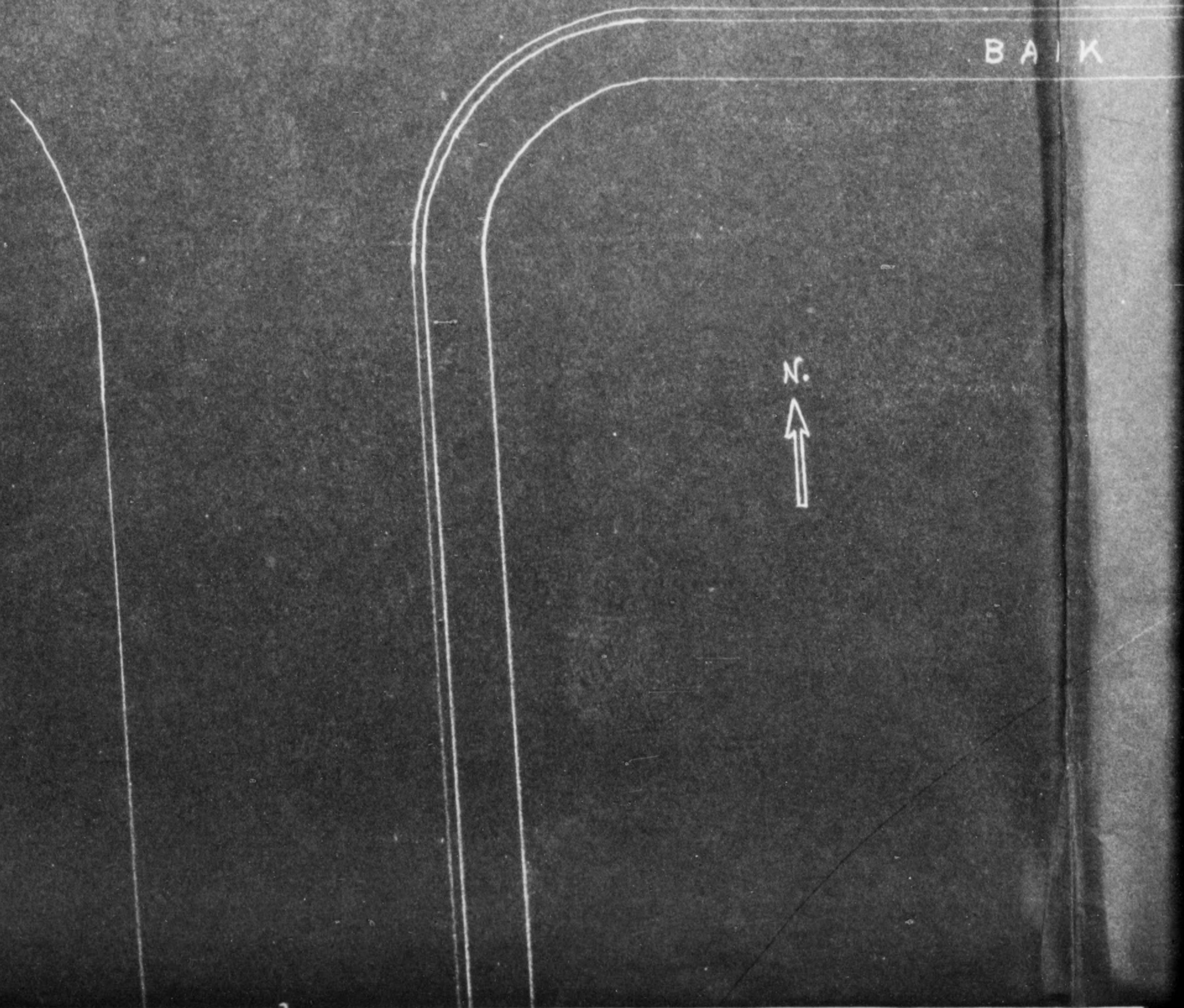


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Sketch of saka Sei
(After the movement of

CANAL

BANK



775 013

Sketch of Saka Seiko K. K. Amagasaki Plant
(After the movement of houses and opening of gates)

CANAL

BANK

Oil tank



Motor
Repair
Room

Ware house

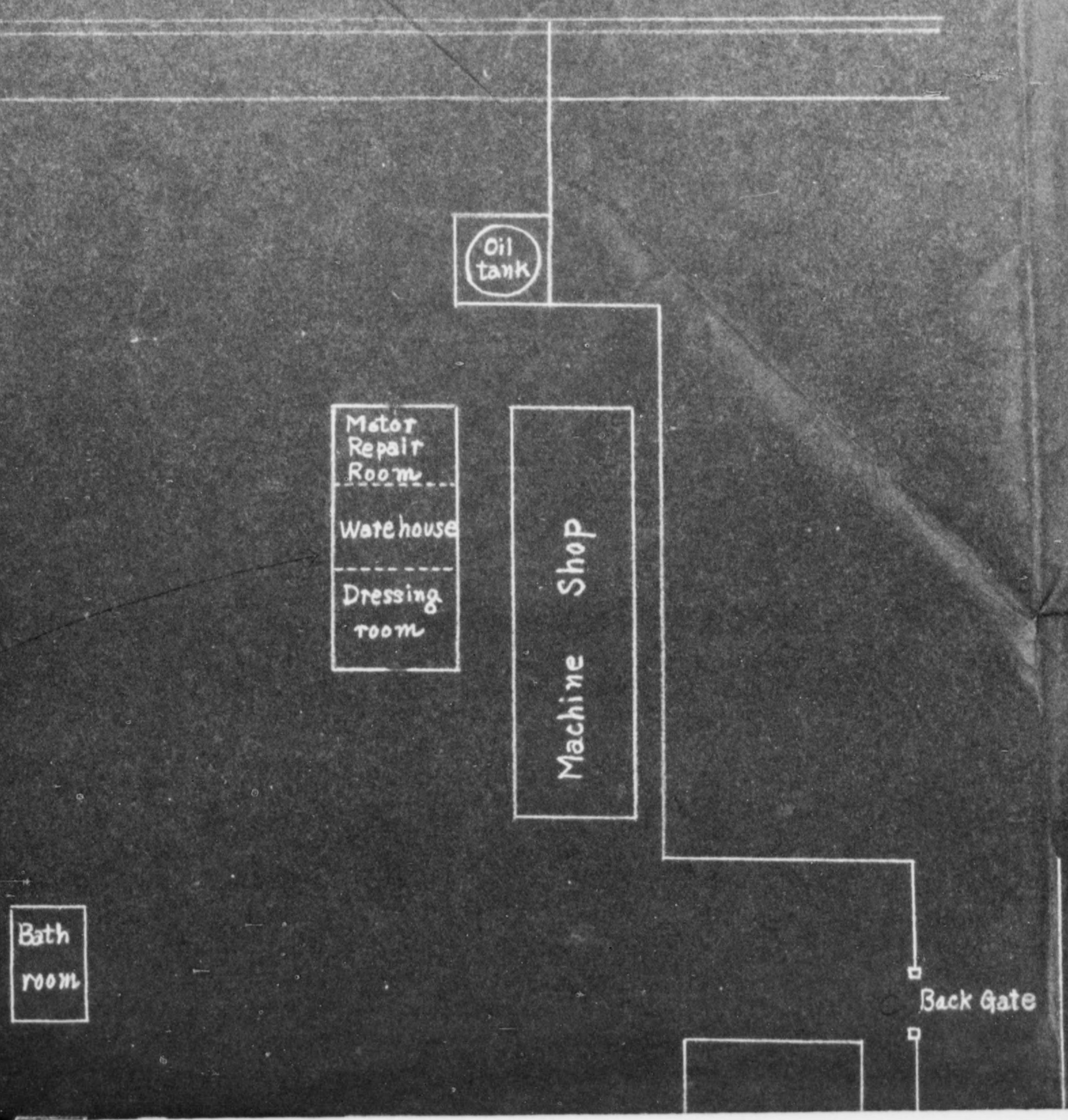
Dressing
ROOM

Machine Shop

Bath
room

775 013

K. K. Amagasaki Plant
(houses and opening of gates)



115 013

CANAL

Angle correcter house

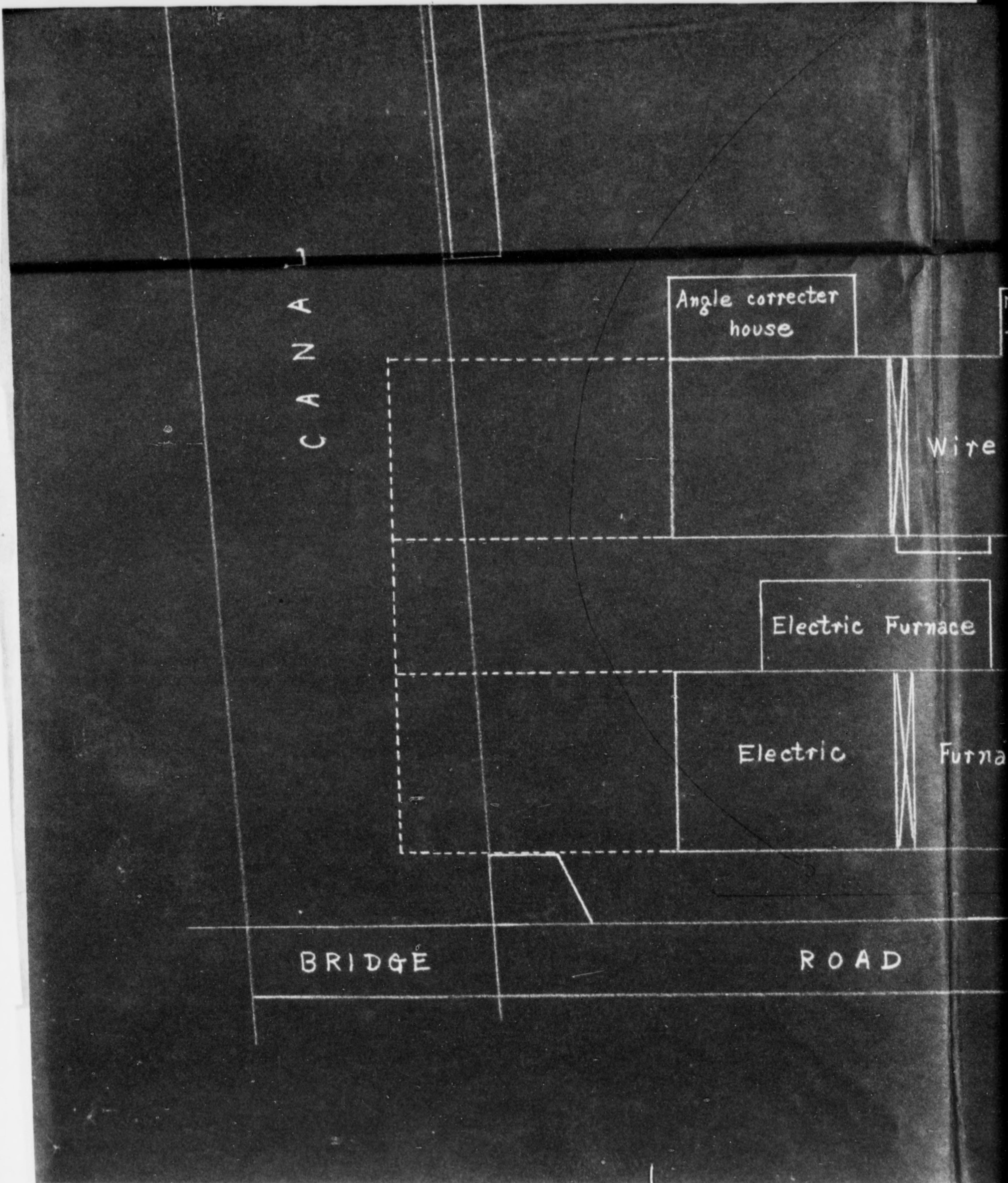
Wire

Electric Furnace

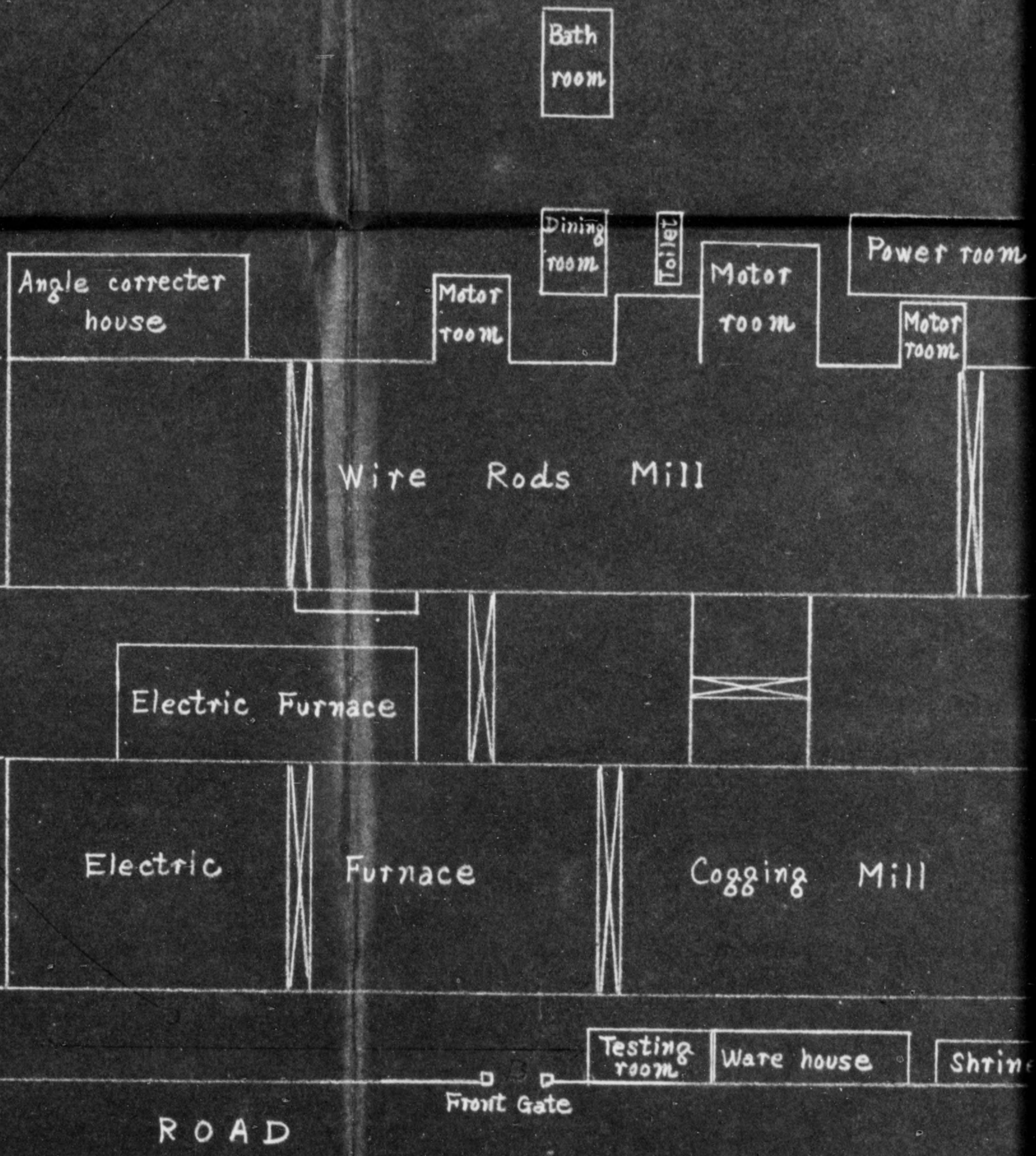
Electric Furnace

BRIDGE

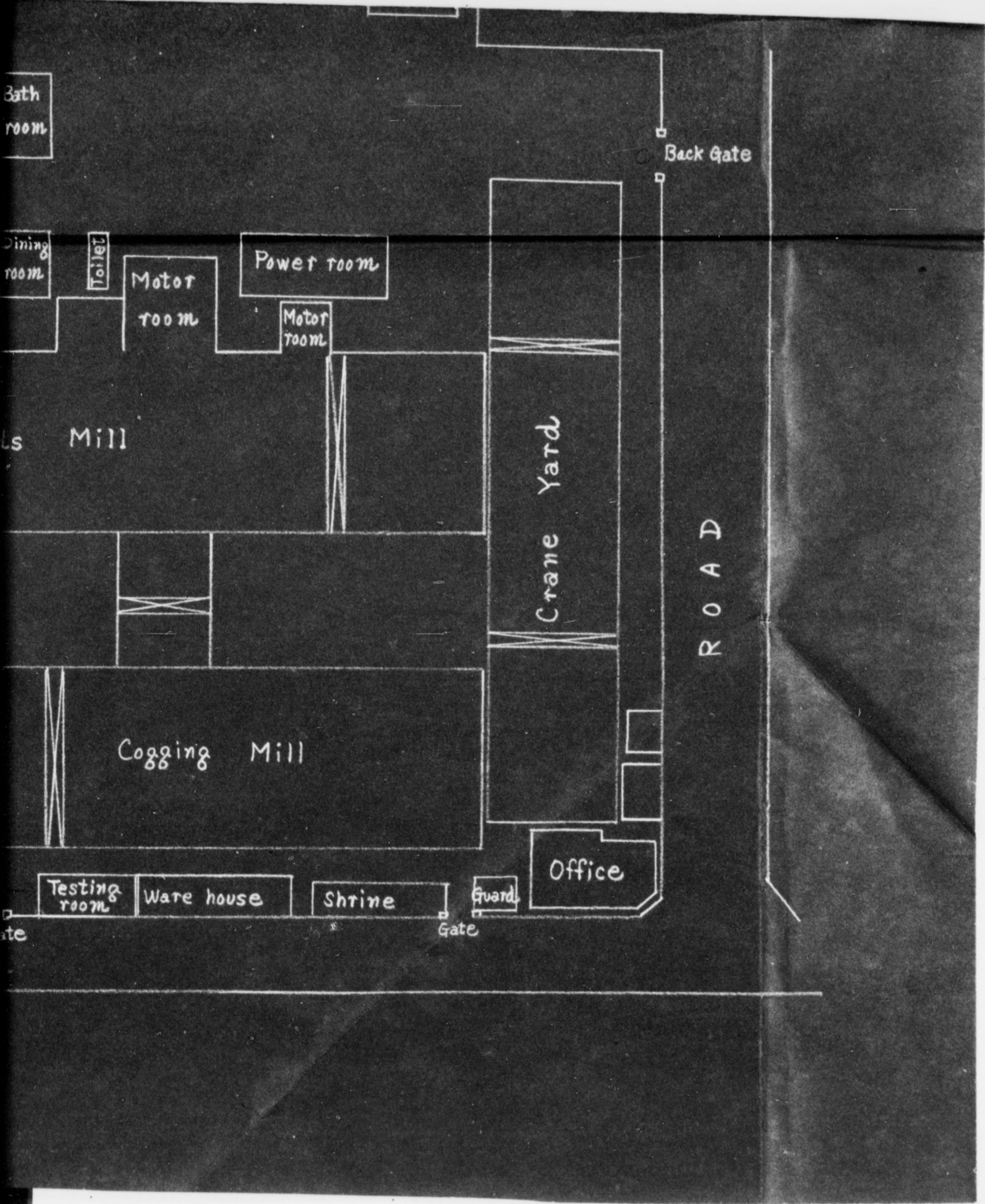
ROAD



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OSAKA SEIKO KABUSHIKI KAISHA
AMAGASAKI PLANT

51, Kitanishinokiri, Nakahamashinden,
Amagasaki-City, Hyogo-Ken

December 25, 1948

TO HYOGO MILITARY GOVERNMENT TEAM,
KOBE

APPLICATION FOR THE EXEMPTION
FROM REPARATION CLAIMS
OF MACHINERY AND EQUIPMENTS
PROCURED AFTER THE REPARATION DESIGNATION

Gentlemen:

Referring to the above subject, we shall be much obliged if you would kindly give us a letter of certificate for the matter minutely, explained in the attached documents.

Faithfully yours,

Yoshio Takaiishi
Yoshio Takaiishi,
President

APPLICATION FOR THE EXEMPTION
FROM REPARATION CLAIMS
OF MACHINERY AND EQUIPMENTS
PROCURED AFTER THE REPARATION DESIGNATION

We are now engaged in production of steel ingots and rolled bars, since August 1947, owing to your approval, dated November 30, 1946 and October 21, 1948. (as enclosed)

In accordance with the demand to our operations, our factory had procured 33 machines, after the reparation designation and they were already approved for the first, second and third times by your office as the "EX" Machinery.

Now, we have got such additional machinery as mentioned below for the fourth time and have put a special mark to every new ones, avoiding possible confusion with those we had at the reparations designations.

Therefore, we shall be much obliged if you would kindly give us a letter of certificate to the effect that those ones should be treated as the "EX" Machinery, on examining the invoices enclosed with.

No.1

LIST OF MACHINERY PROCURED
AFTER THE REPARATION DESIGNATION

Name of Machinery	Unit	Date of procurement	Procured from	Invoice index No.
Weighing machine Hanging, capacity 5 tons Maker, Nishida, Kinko Weight 200 Kg	1	Nov. 15, 1948	Osaka Seiko K.K. Nishijima Plant	34
Shearing machine for rolled bars, cutting capacity up to 44 m.m. in dia. weight 3,000 Kg	1	Nov. 15, 1948	ditto	35
Frection press for corrector of round bars, capacity 20 tons weight 800 Kg Maker, Nihon Press Seizosho	3	Nov. 18, 1948	ditto	36
Fret Mill for sand mixer Weight 3,000 Kg	2	Nov. 21, 1948	ditto	37
Ladle tilting type, capacity 2 tons Cylindrical, Weight 300 Kg	4	Nov. 21, 1948	ditto	38
Electric furnace for annealing, type C.60 electric 45 K.W. 3 phase, electric pressure 220 Maker, Ushio Seisaku- sho Weight 4,000 Kg	2	Nov. 21, 1948	ditto	39
Shearing machine for rolled bars, cutting capacity up to 26 m.m. in dia. Weight 1,000 Kg	5	Nov. 21, 1948	ditto	40

No.2

LIST OF MACHINERY PROCURED
AFTER THE REPARATION DESIGNATION

(Continued)

Name of Machinery	Unit	Date of Procurement	Procured from	Invoice index No.
Shearing machine Rotary type, cutting capacity up to 25 m.m. of round bars Maker, Kusuki Kikai Seisakusho Weight 500 Kg.	1	September 10, 1948	Kusuki Kikai, Seisaku- sho	41
Lathe 25 feet Maker, unknown Weight 20,000 Kg	1	November 8, 1948	Kusuki Kikai, Seisaku- sho	42
Compressor Vertical air compressor Stroke 4 inches Bore 4.5 inches Maker, Gardner Denver Co. Weight 500 Kg.	1	November 18, 1948	Kyoei Seiko K.K.	43

Note: These machinery, mentioned above, should be added to 33 machinery which were already approved to be EX Machinery in your letter.

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COPY

HEADQUARTERS
OSAKA MILITARY GOVERNMENT TEAM
APO 25

HCK/jwf/kn

9 November 1948

MEMORANDUM FOR: Osaka Prefectural Government
THROUGH: Osaka Liaison Office
SUBJECT: Release of Reparations Facility
from Custody and Control

1. Effective this date, the "Osaka Seiko K.K., Nishijima Plant" is removed from the list of plants designated for reparations. The entire plant is released from custody and control.
2. All signs identifying the plant as a reparations facility and code numbers on equipment will be removed immediately.

MALCOLM E. CRAIG
Colonel, Infantry
Commanding

775 013

FILE

HYOGO MILITARY GOVERNMENT TEAM
APO 317

JHS/ryf/di

400.170

21 October 1948

SUBJECT: Operation of Electric Furnace

TO: Osaka Seiko Kabushiki Kaisha
51 Kita Nishinokiri, Nakahamashinden
Amagasaki City, Hyogo-ken

THRU: Hyogo Liaison Office

1. Reference is made to your application, dated 25 September 1948, requesting permission to operate one (1) high frequency induction electric furnace.

2. Since above mentioned equipment was purchased after designation of your plant for reparations and thus exempted from reparations removal, this office has no objections regarding its operation, provided that regulations imposed by the Japanese Government are complied with.

FOR THE COMMANDING OFFICER:

LOUIS C. HUTTON
Major, Cavalry
Executive Officer

400.170 - # 77

775 013

File

OSAKA SEIKO KABUSHIKI KAISHA
AMAGASAKI PLANT

51, KITANISHINOKIRI, NAKAHAMASHINDEN,
AMAGASAKI-CITY, HYOGO-KEN

September 25, 1948

TO HYOGO MILITARY GOVERNMENT TEAM,
KOBE

APPLICATION FOR APPROVAL OF STARTING
OUR OPERATION
BY OUR NEWLY BUILT ELECTRIC FURNACE

Gentlemen:

We have the pleasure to inform you that our High Frequency Induction Electric Furnaces, which had been under construction work based upon your permission dated November 30, 1946, will be completed at the end of this month.

We shall be much obliged if you will kindly give us the permit so that our company may start business in compliance with our schedule mentioned in the attached documents.

Faithfully yours,

Yoshio Takaishi
Yoshio Takaishi,
President

DESCRIPTION1. Name of Plant:

Osaka Seiko Kabushiki Kaisha, Amagasaki Plant

Code No. 13 - 77

2. Address of Plant:

51, Kitanishinokiri, Nakahamashinden, Amagasaki-City,
Hyogo-ken

3. Position of new machinery:

Marked place with red line (as enclosed figure)
in our Amagasaki Plant.

4. Progress up to installation:

Our factory was engaged in production of medium-size rolled bars until the termination of the war.

But in January 1946, we newly planned the establishment of the small-size rolling mill and also the high frequency electric furnace which supply the ingots for the rolling mill in our plant, looking forward the production of materials such as wire-rods, round bars (9 - 12 m.m. in dia.) nails and other hardwares, indispensable in the reconstruction of our industry and rehabilitation of our country.

In the course of this work, on August 24, 1946, we were suddenly designated as a reparation factory and obliged to be suspend our work in the middle of construction.

At this juncture, the Hyogo Military Government Team, sympathising with our attempt, was kind enough to permit us to go ahead with our plans and issued to us a written permit as per an attached copy, to install new machinery. Thus, our construction work was resumed and put on the right track.

Under such circumstances, our small-size rolling mill was completed in August 1947 in the first step and now is making out the wire rods (5.5 m.m. in dia.) and round bars (9 - 12 m.m. in dia.) and etc.

Now, as the second step, the installation of the high frequency electric furnace has come almost to the conclusion and its operation will be started at the end of September of this year.

5. Principal machinery:

Description	Type and measure	Maker	Quantity
Generator	1000 cycles, 666 KVA, high frequency single phase	Tokyo Shibaura	2
Motor	1,100 H.P. three phase	ditto	2
High frequency introduction electric furnace	Capacity 2 tons/charge	ditto	4
ditto	Capacity 1 ton/charge	ditto	2
Electric accessories	for electric operation	ditto	all set
Other accessories	for casting, such as ladle, surface plate, mould etc.	ditto	all set

775 013

6. Beginning of the operation:

October, 1948

7. Production plan (monthly):

a. Materials:

Description	Quantity
Steel scrap	About 240 tons
Magnesia clinker	About 7 tons
Fire brick	About 4500 pieces
Ferro-Manganese	About 1.5 tons
Ferro-Silicon	About 0.6 tons
Lime	About 3 tons

b. Electric Power:

About 200,000 K.W.H.

c. Employees:

About 45

d. Products and Quantity:

Description	Type and size	Quantity
Carbon steel ingot	Ingot weight 100 Kg	About 200 tons

8. Concerning Reparations:

These machines mentioned above, were procured after the reparation designations and marked as **EX Machines** and thus, they have no relation with the reparation claims whatsoever.

COPY

HYOGO MILITARY GOVERNMENT TEAM
COMMERCE & INDUSTRY SECTION
APO 317

P-15

ABH/di

30 November, 1946

SUBJECT: Permit to Redesign Steel Mill

TO : Osaka Seiko Kabushiki Kaisha
Amagasaki Plant
Nakahamashinden, Amagasaki City,
Hyogo-ken

1. You are hereby permitted to remove existing mills, rolls, and conveyors in your plant in order to install new equipment.

2. This machinery must be stored in such a manner that it will not rust or deteriorate in any manner. Your attention is directed to SCAPIN-1219 which requires that you not only prevent deterioration but make all repairs possible without purchasing new parts. All auxiliary equipment such as cranes, conveyors, pumps, and cooling systems are included in the equipment for reparations.

3. It is recommended that you investigate the necessity for a new product very carefully, before installing new machinery as Japan's steel production will be strictly limited in the future.

4. Careful records should be kept of new machinery purchased in order to avoid confusion with reparation machines.

PETER W. SCOTT
Lt. Col. Inf.
Commanding

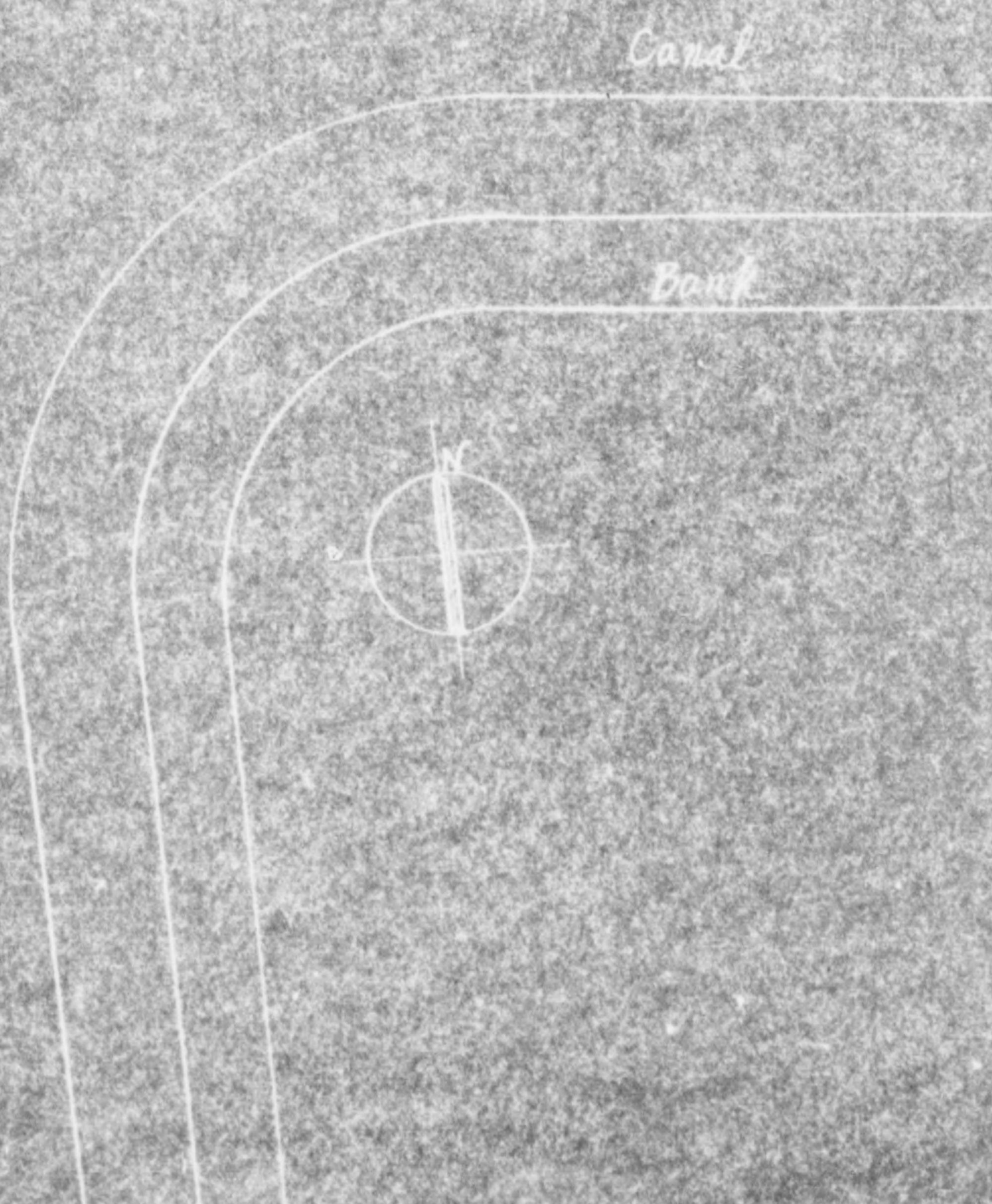
775 013

General View of Osaka Seiko K
 (Osaka Steel Ma
 Amagasaki P

Remarks

1. This sketch show the situation of inventory equipment on August 24th 1946.
2. IB6-6-20 IB7-1-2 IB7-1-3. These machines had belonged to Nishijima Plant till May 21th 1945.

Inventory No.	Name of Equip
IA13-1	Heating Furna
IA13-2-3	Pusher
IIA1-1	Roughing Roll
IIA3-1	Medium Size Ro
IIA4-1	Reduction (Me
IIA4-2	CRo
IID1-1	Tilting Table
IID1-2	Roller Table
IID2-1-3	Roughing Roll
IID2-4-42	Medium Size
IID4-1	Hot Saw
IID4-2	Transporting
IID4-3	Straightening
IIA4-1-5	Friction Pres
IIA5-1	Shearing Mac



IB6-6-20	IB7-1-2	IB7-1-3	IB7-1-4	IB7-1-5
IB7-1-6	IB7-1-7	IB7-1-8	IB7-1-9	IB7-1-10
IB7-1-11	IB7-1-12	IB7-1-13	IB7-1-14	IB7-1-15
IB7-1-16	IB7-1-17	IB7-1-18	IB7-1-19	IB7-1-20

775 013

General View of Osaka Seiko Kabushiki Kaisha (Osaka Steel Manufacturing Company Ltd.) Amagasaki Plant

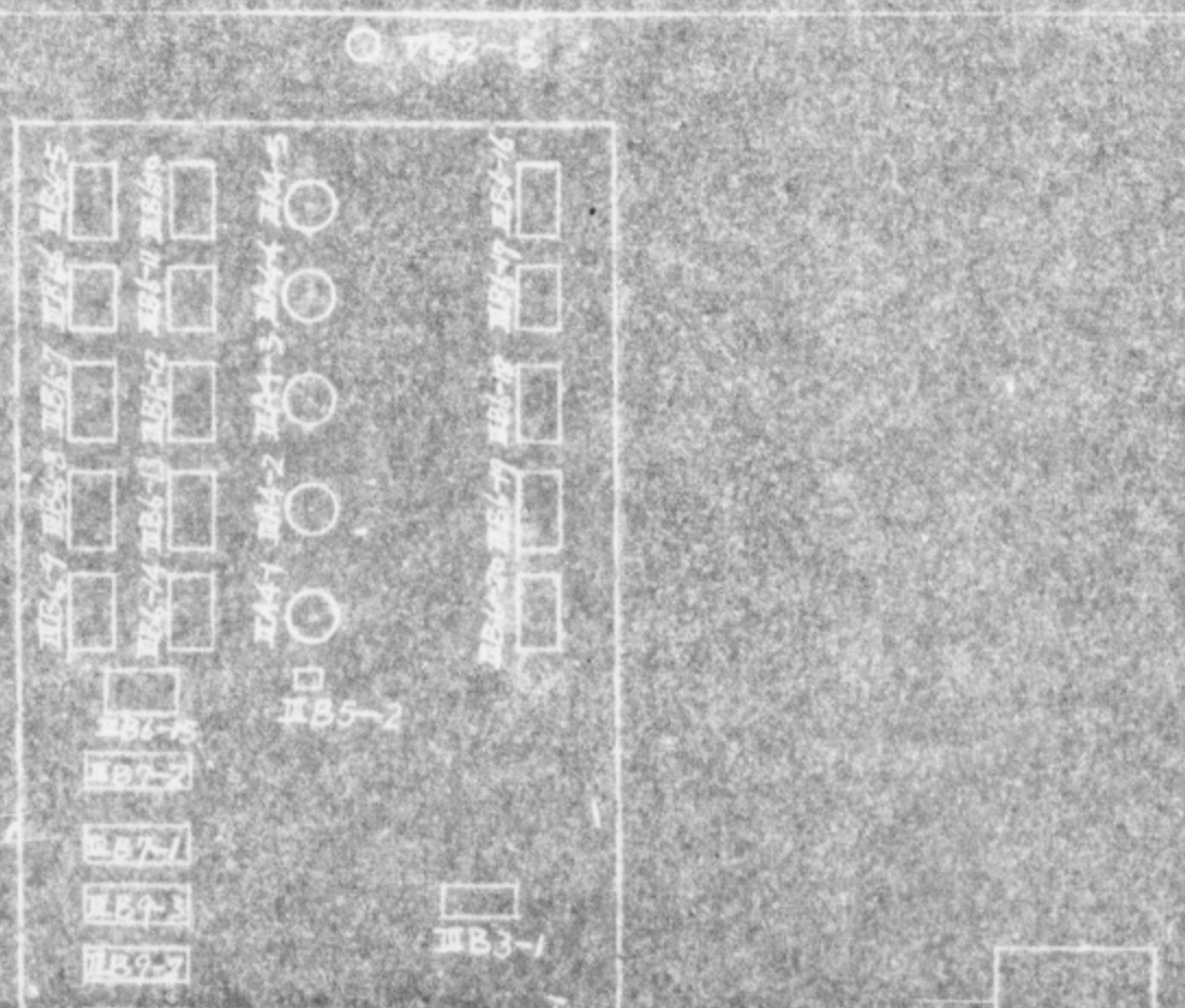
on of inventory

these machines had
May 21, 1947

Inventory No.	Name of Equipment	Numbers	Inventory No.	Name of Equipment
IA13-1	Heating Furnace	1 set	IIIB3-1	Drilling Machine
IA13-2-3	Pusher	2	IIIB5-1-2	Grinding Machine
IA14-1	Roughing Roll Stand	1 set	IIIB6-1-3	Roll Lathe
IA13-1	Medium Size Roll Stand	1	IIIB6-1-20	Lathe
IA4-1	Reduction (Medium)	1	IIIB7-1-2	Milling Machine
IA4-2	(Roughing)	7	IIIB9-1-3	Miscellaneous Machine
ID1-1	Tilting Table	1	IIC1-1	Welding Machine
ID1-2	Roller Table	1	IIA2-1-69	Motors
ID2-1-3	Roughing Roll	3	IIB2-1-18	Switch
ID2-4-42	Medium Size Roll	139	IB1-1	Air Compressor
ID4-1	Hot Saw	1	IB2-1-5	Water Pump
ID4-2	Transporting Roller	1	IC2-1-5	Crane
ID4-3	Straightening Machine	1		
IIA4-1-5	Friction Press	5		
IIA5-1	Shearing Machine	1		

Canal

Bank



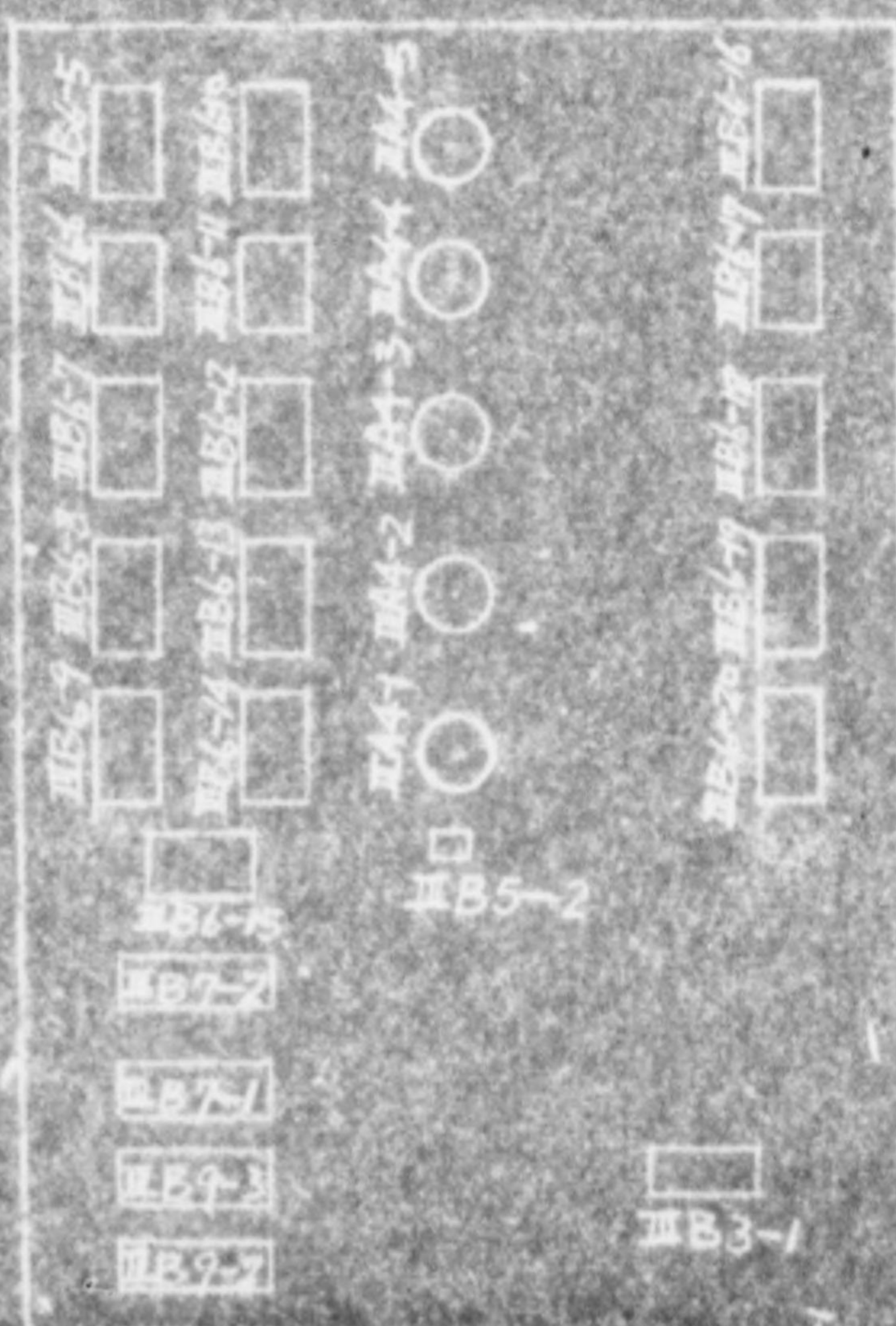
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Seiko Kabushiki Kaisha
 Steel Manufacturing Company Ltd.
 Asahi Plant

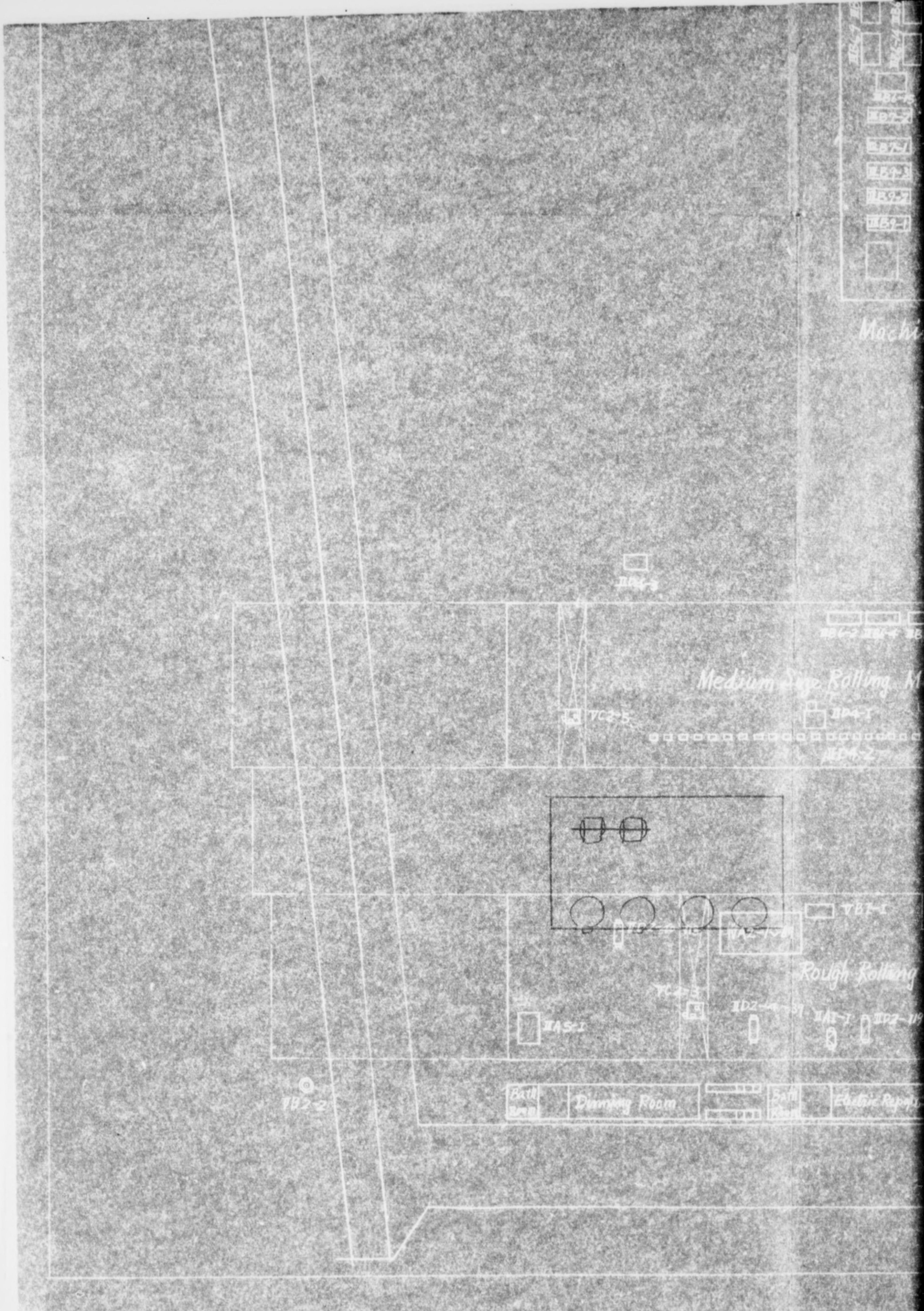
Scale 1:500

Name of Equipment	Numbers	Inventory No.	Name of Equipment	Numbers
Heating Furnace	1 set	MB3-1	Drilling Machine	1
Pusher	2	MB5-1-2	Grinding Machine	2
Roughing Roll Stand	1 set	MB6-1-3	Roll Lathe	3
Medium Size Roll Stand	1	MB6-1-20	Lathe	19
Reduction (Medium)	1	MB7-1-2	Milling Machine	2
(Roughing)	1	MB9-1-3	Miscellaneous Machine Tools	3
Tilting Table	1	MC1-1	Welding Machine	1
Roller Table	1	MA7-1-69	Motors	69
Roughing Roll	3	MB2-1-18	Switch	18
Medium Size Roll	139	VB1-1	Air Compressor	1
Hot Saw	1	VB2-1-5	Water Pump	5
Transporting Roller	1	VC2-1-5	Crane	5
Straightening Machine	1			
Friction Press	5			
Shearing Machine	1			

752-5



775 013



- IB2-1
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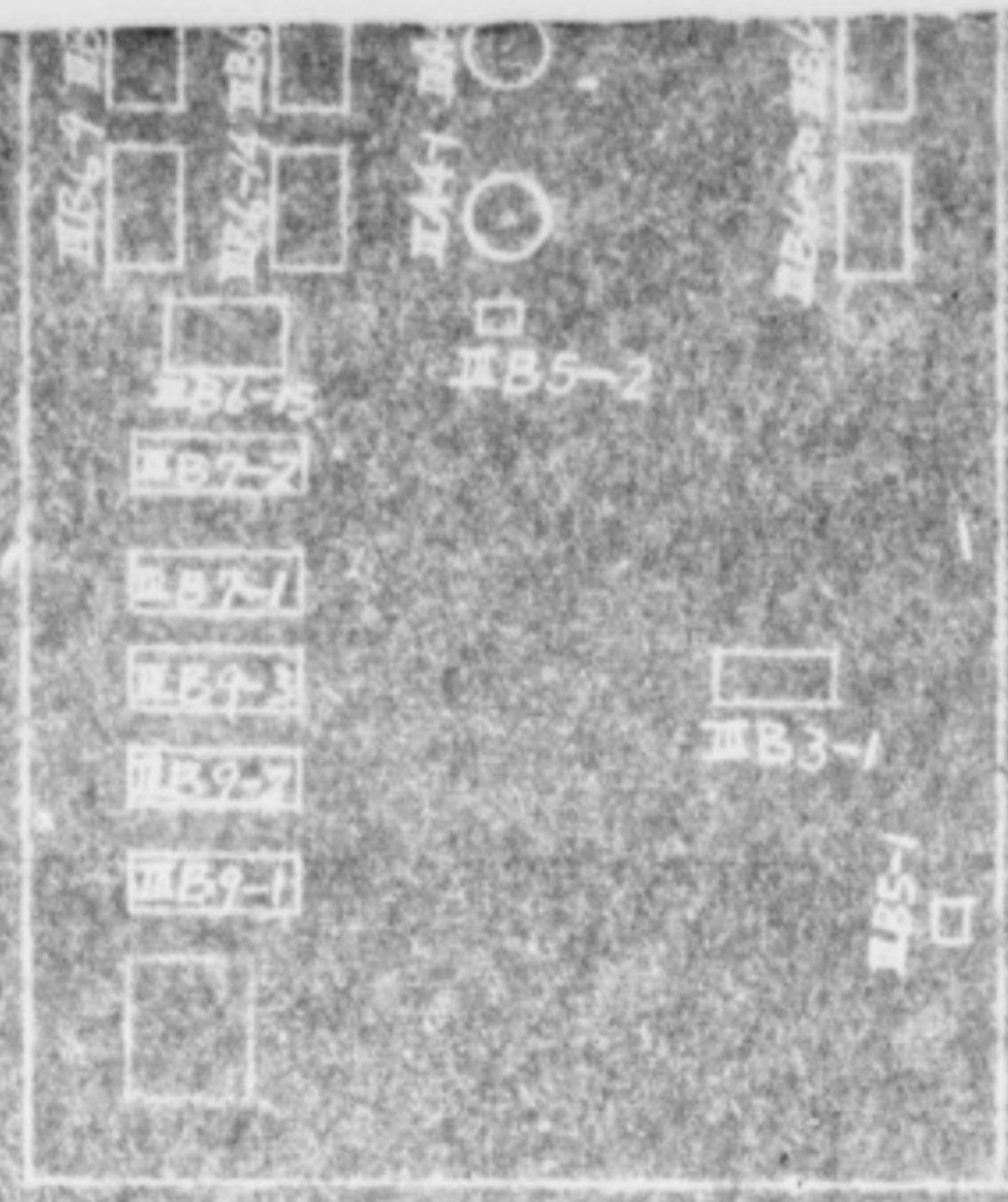
Machi

Medium Size Rolling Mill

Rough Rolling

Bath Dumping Room Bath Electric Repair

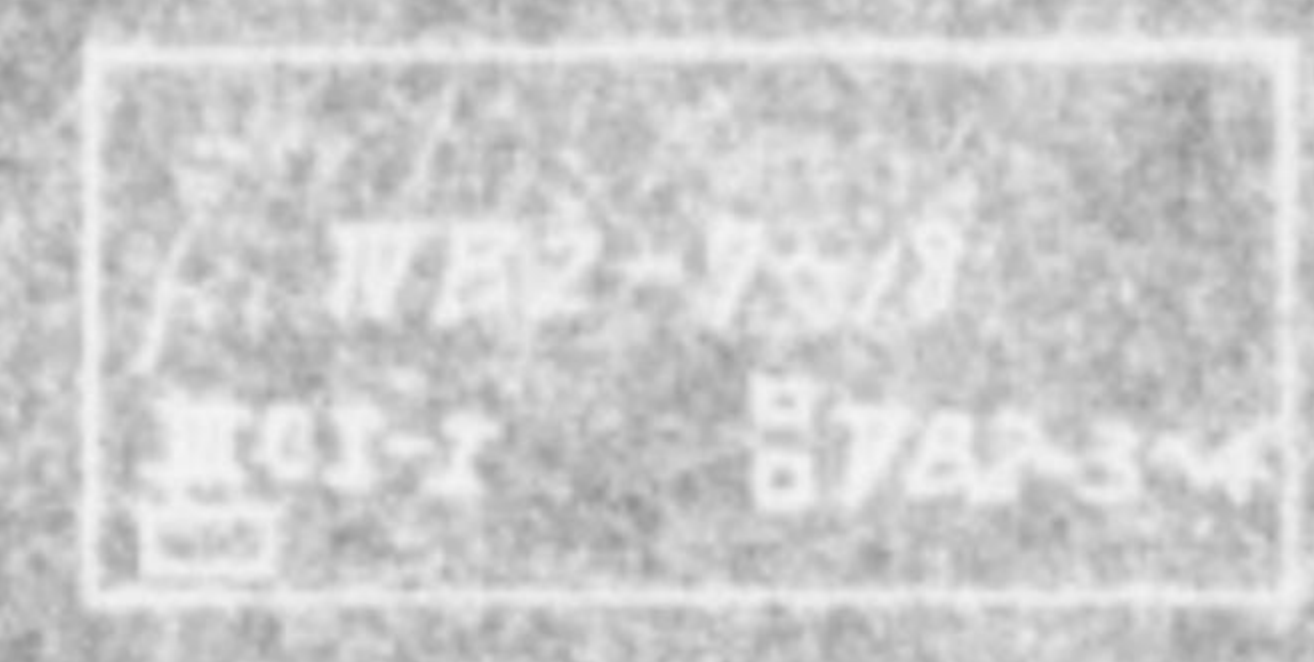
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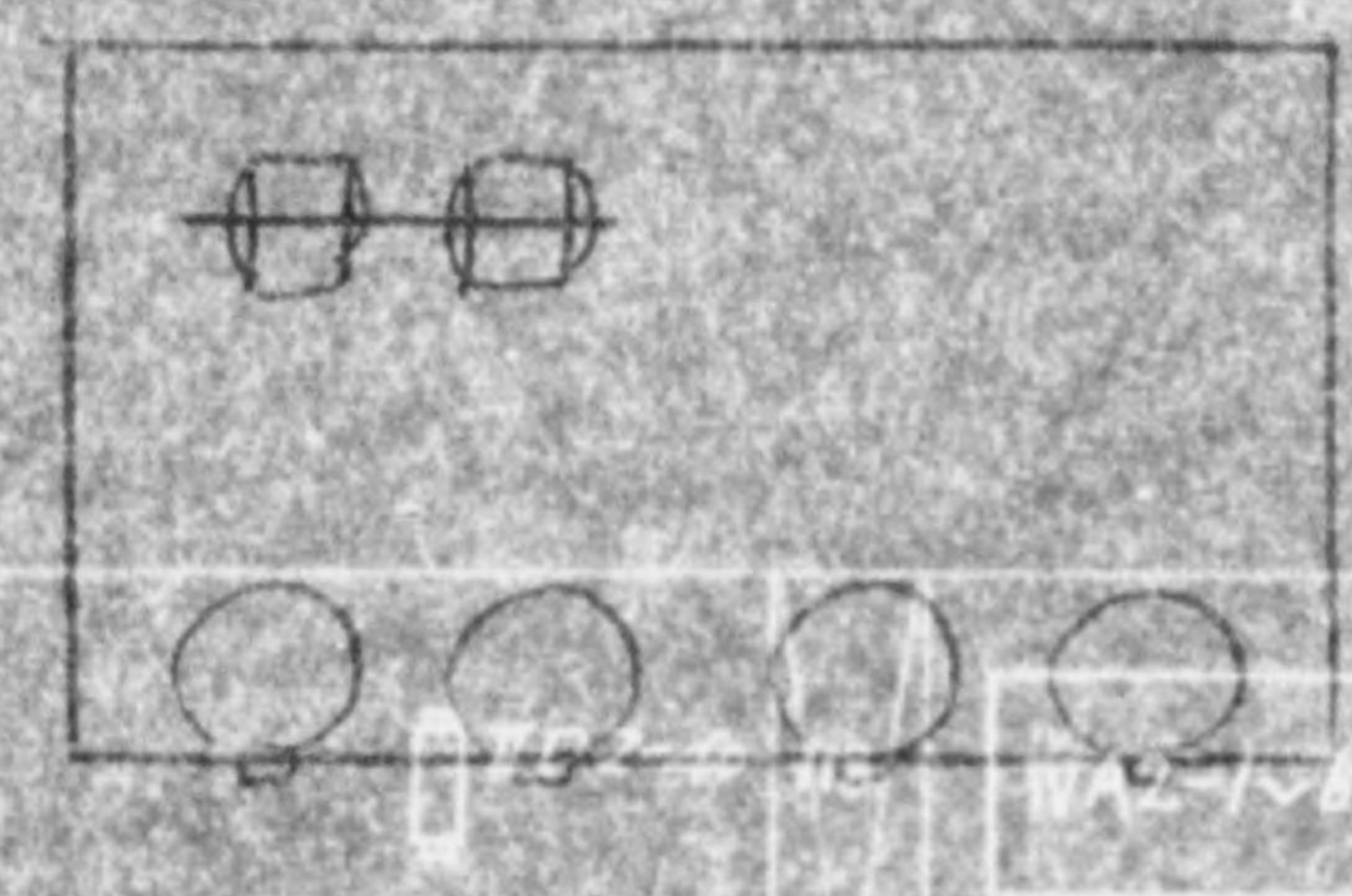
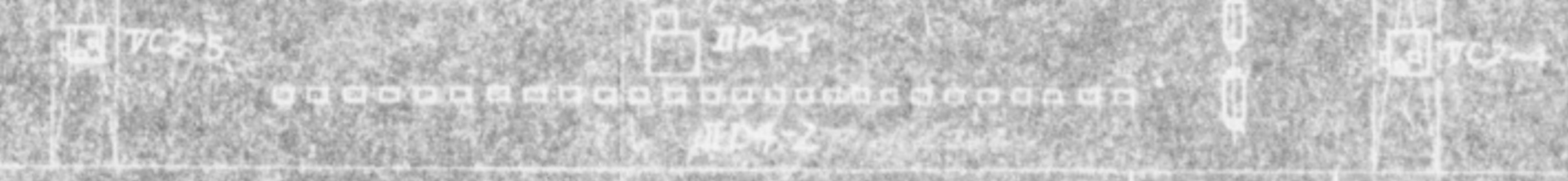
Enlarge Machine Shop

Machine Shop

Electric Transforming Room



Medium Size Rolling Mill



Rough Rolling Mill

Bath Room Dining Room Bath Room Electric Repair Shop

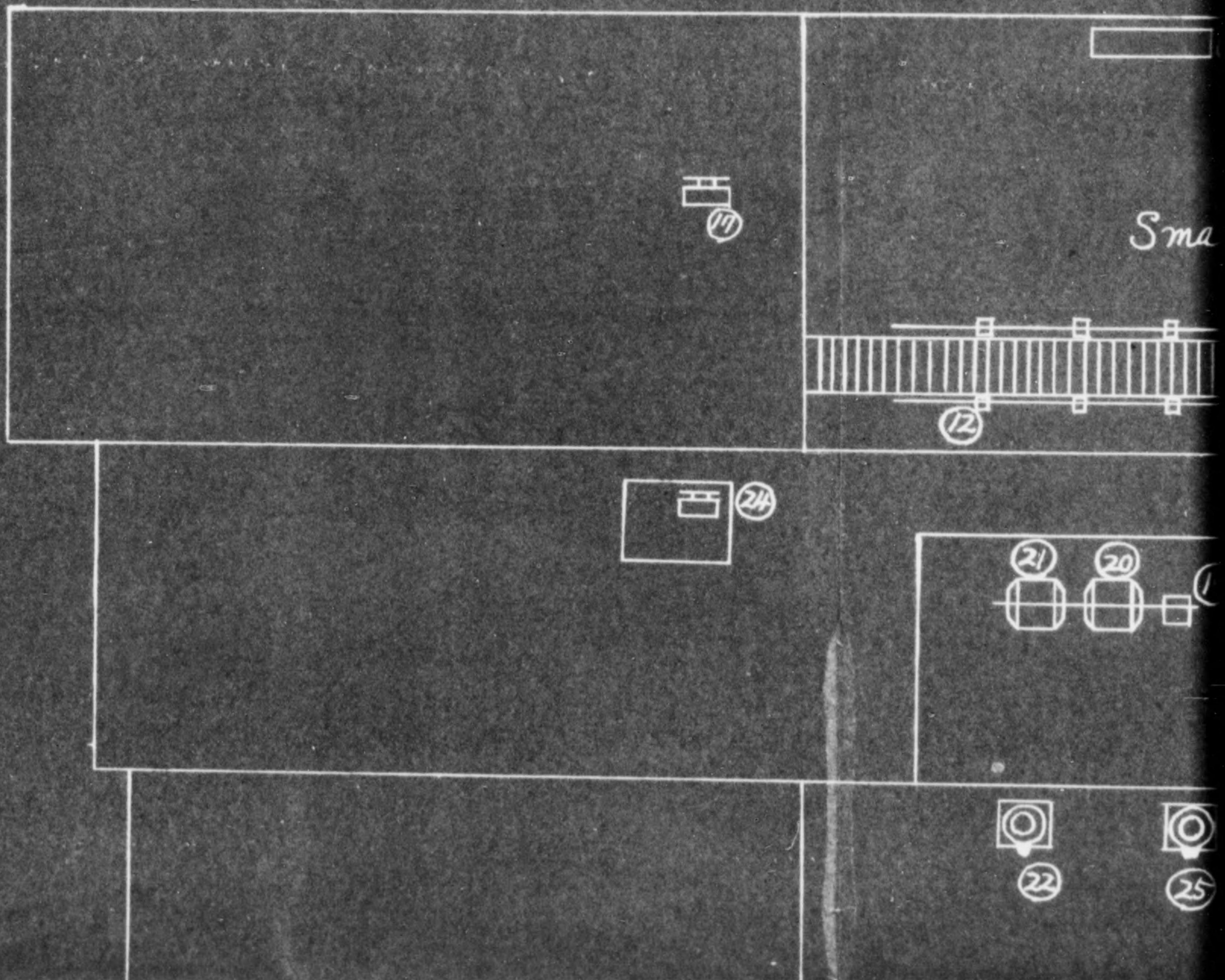
775 013

General view of new machine
Osaka

First equipment

No.	Name of machines	No.	Name of machines
①	Reheating furnace	⑩	Second continuous
②	ditto	⑪	Finish
③	Moter 500 H.P.	⑫	Transporting roller
④	Rough rolling mill	⑬	Cooling bed
⑤	Clipping shear	⑭	Reels
⑥	Moter 500 H.P.	⑮	shear
⑦	First continuous	⑯	Transformers
⑧	Shear	⑰	Weighing machine
⑨	Moter 1000 H.P.	⑱	Rolls

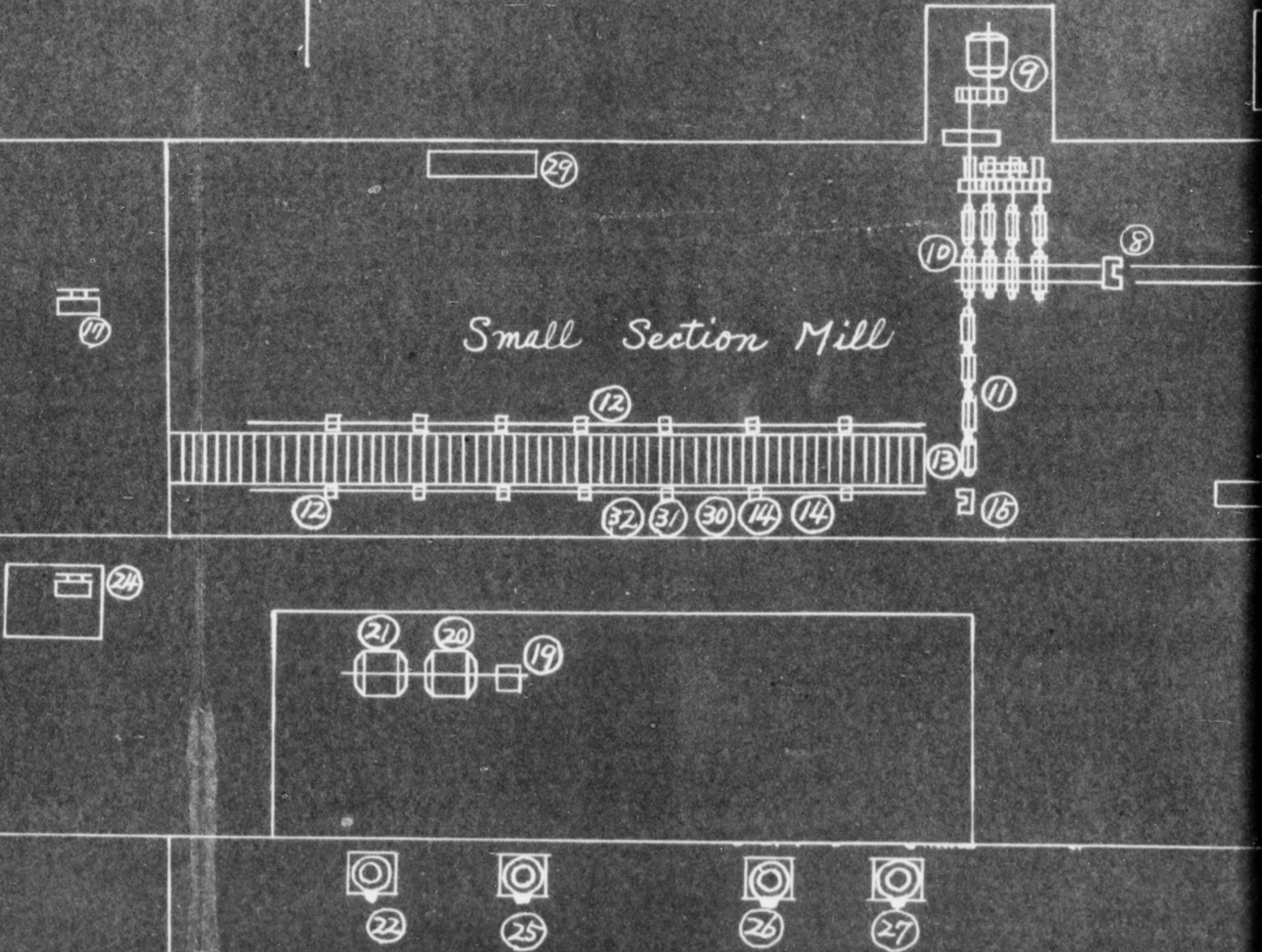
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General view of new machinery and equipment procured of
Osaka Seiko Kabushiki Kaisha
Amagasaki Factory

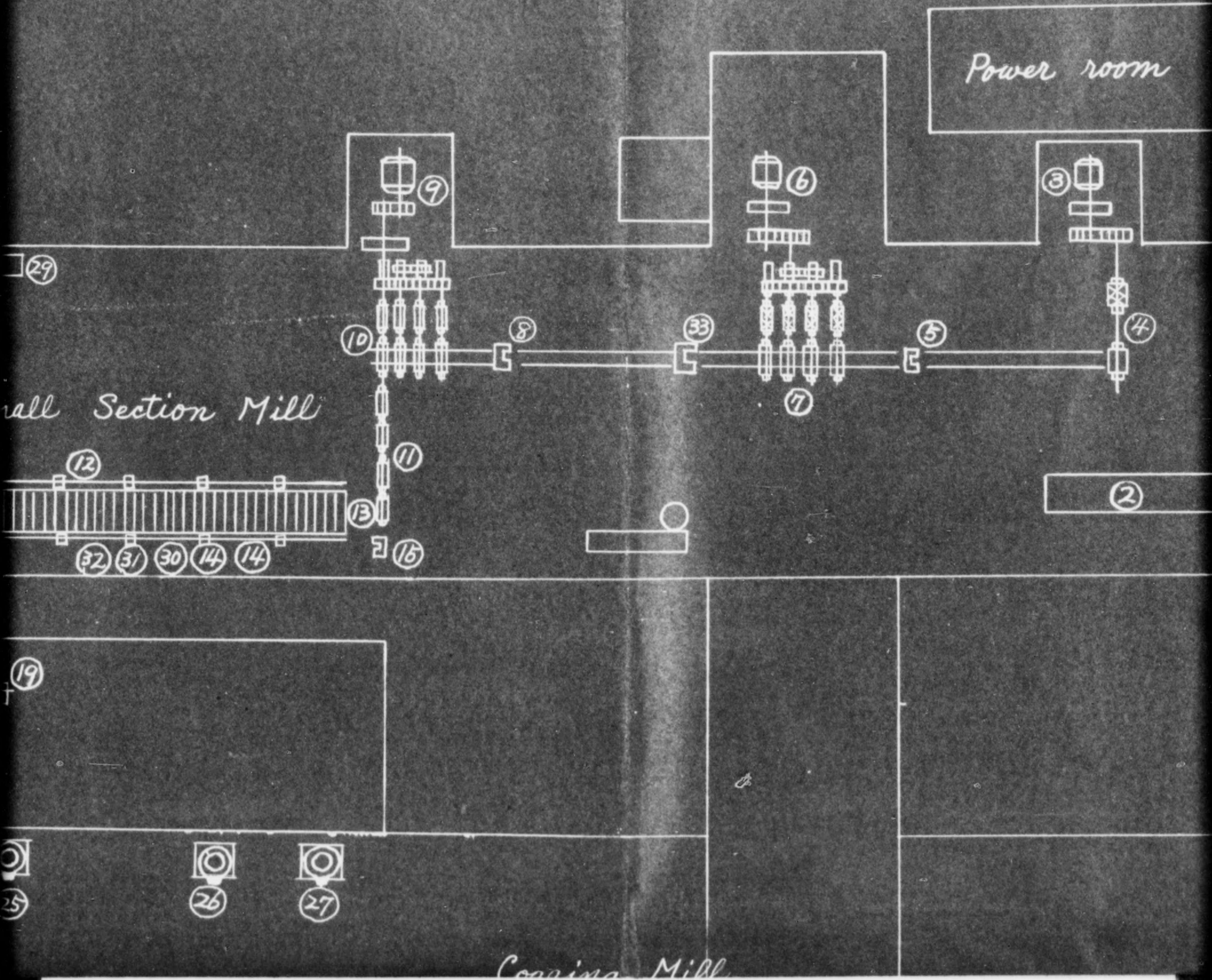
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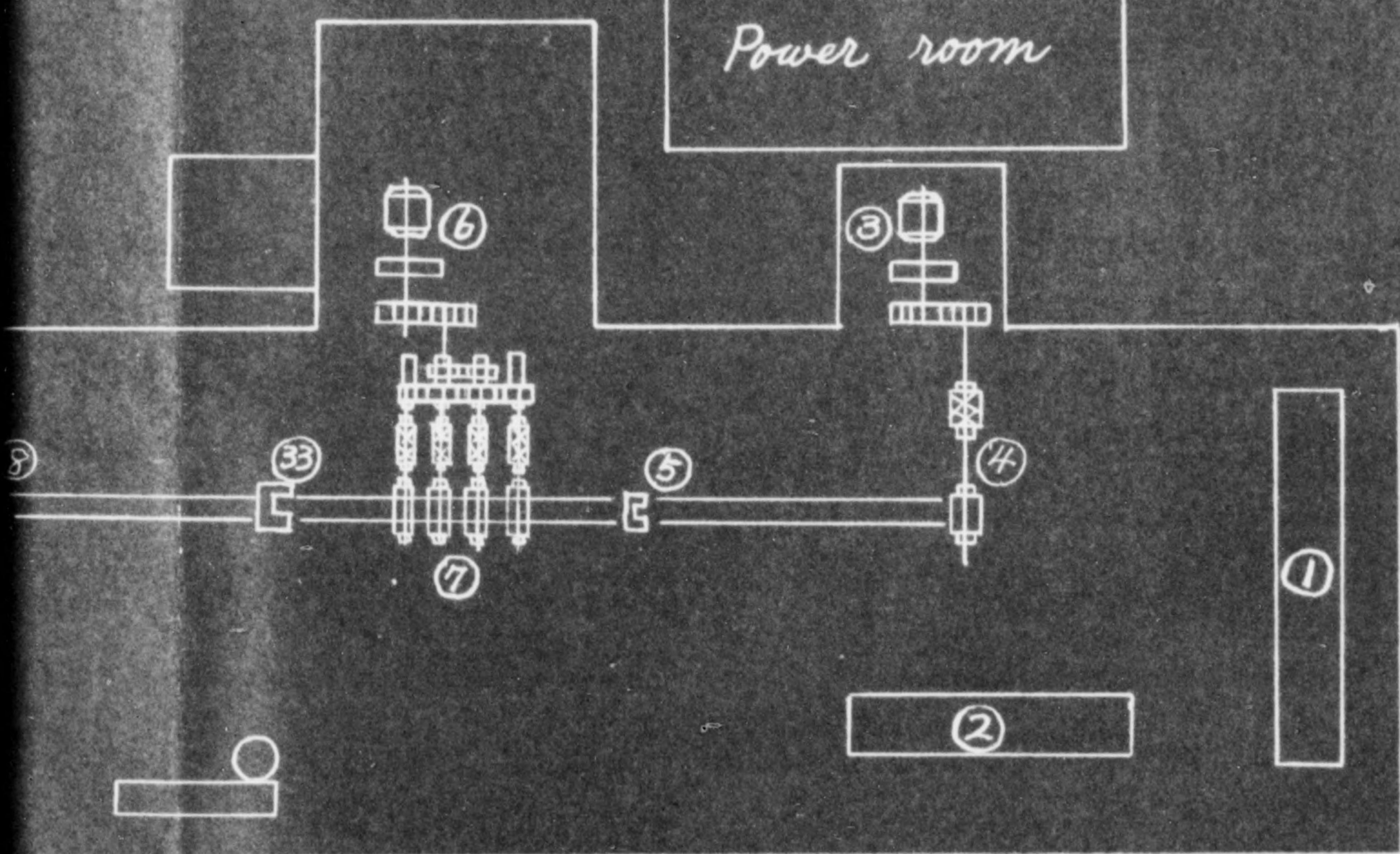
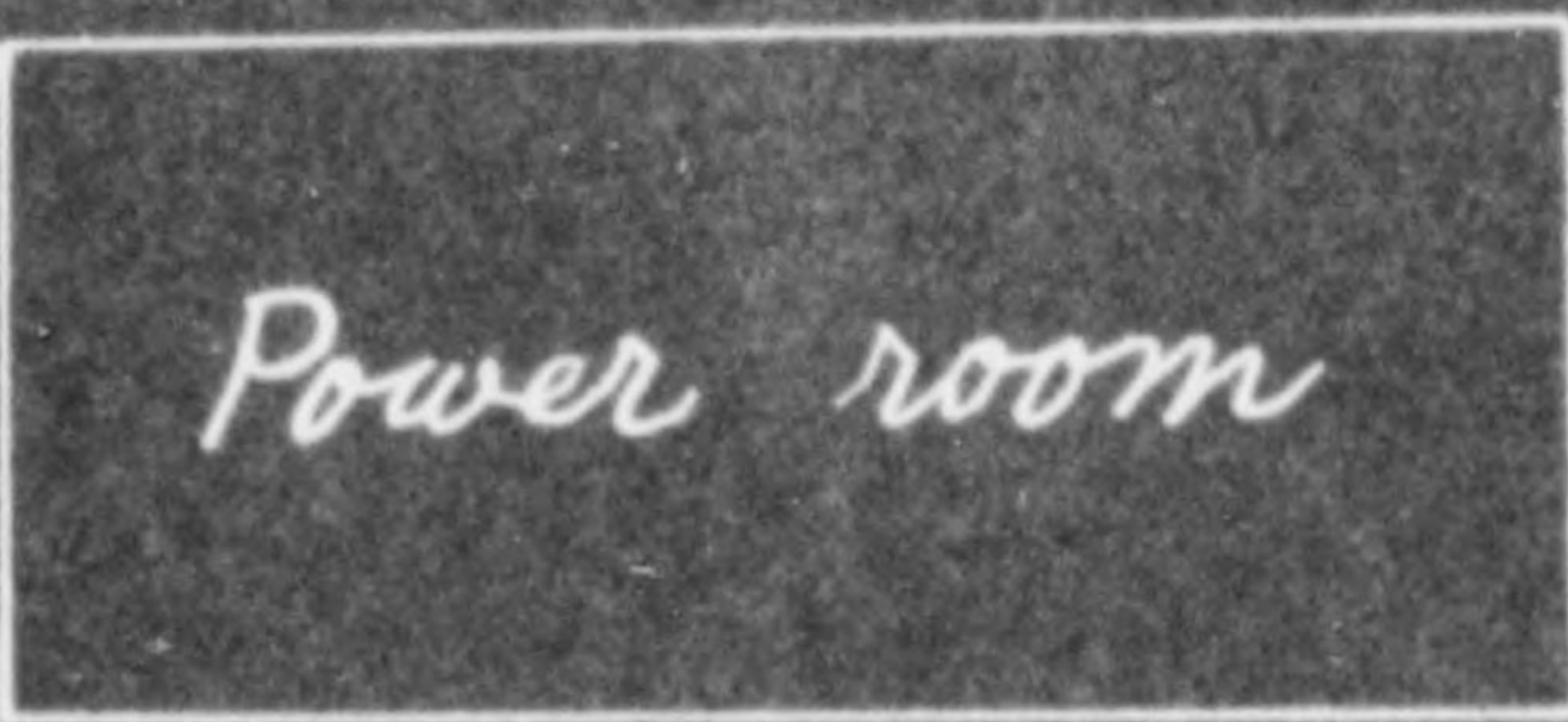
775 013

inery and equipment procured after reparation designation
ka Seiko Kabushiki Kaisha
Amagasaki Factory



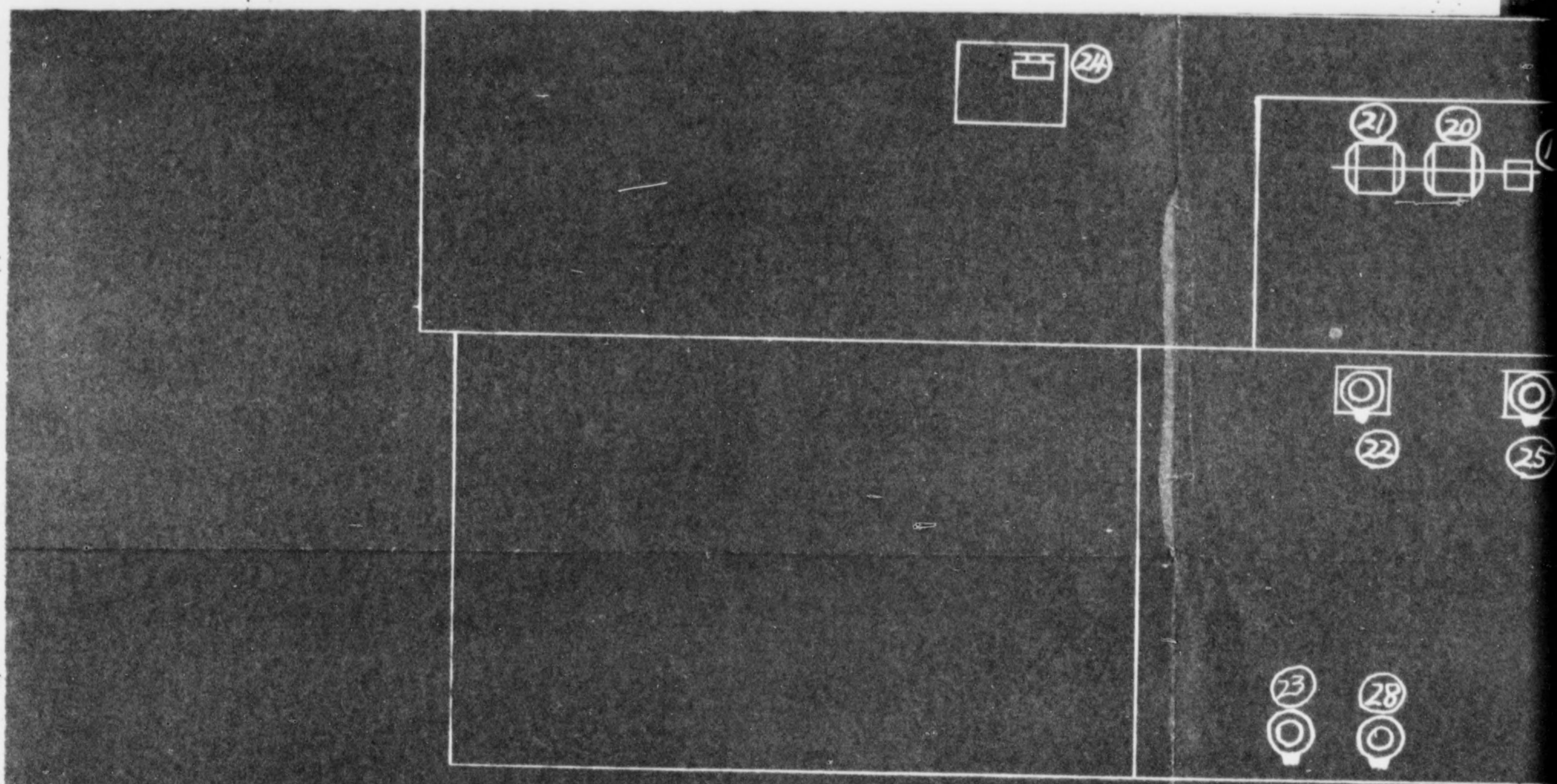
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red after reparation designation



Main Mill

775 013



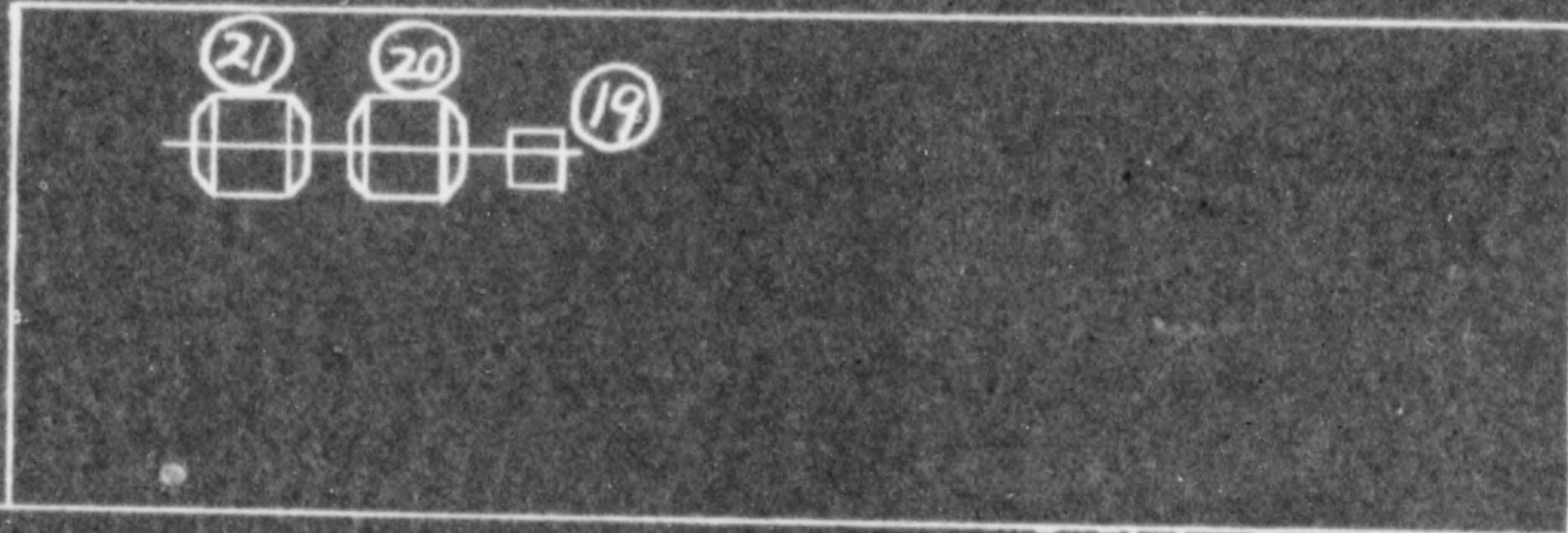
Second equipment

No.	Name of machines
(19)	Exciter
(20)	Motor 1100 H.P.
(21)	Dynamo
(22)	Electric furnace
(23)	ditto
(24)	Weighing machine

Third equipment

No.	Name of machines	No.	Name
(25)	Electric furnace	(33)	Shea
(26)	ditto		
(27)	ditto		
(28)	ditto		
(29)	Lathe		
(30)	Reel		
(31)	Reel		
(32)	Reel		

775 013



Cogging Mill

Additional equipment

<i>Name of machines</i>	<i>No.</i>	<i>Name of machines</i>
<i>Electric furnace</i>	<i>(33)</i>	<i>Shear</i>
<i>ditto</i>		
<i>ditto</i>		
<i>ditto</i>		
<i>Lathe</i>		
<i>Reel</i>		
<i>Reel</i>		
<i>Reel</i>		

775 013

ging Mill



775 013

FILE

HYOGO MILITARY GOVERNMENT TEAM
APO 317

NAT/ryf/d1

400.170

17 September 1948

SUBJECT: Exemption of Machinery & Equipment

TO : Osaka Seiko K. K.
Amagasaki Plant
51 Kitanishinokiri, Nakashima Shinden
Amagasaki, Hyogo Ken

THRU : Hyogo Liaison Office

1. Reference is made to your application dated 5 September 1948, requesting exemption of machinery and equipment procured during March through April 1948.

2. Items listed in application are hereby exempt from reparations claim. Specific items exempted by intent of this letter will be marked "EX" preceded by invoice index number.

FOR THE COMMANDING OFFICER:

1 Incl:
as indicated.LOUIS C. HUTTON
Major, Cavalry
Executive Officer

400.170 - # 77

6

775 013

File

OSAKA SEIKO KABUSHIKI KAISHA
AMAGASAKI PLANT
51 Kitanishinokiri, Nakahamashinden,
Amagasaki-City, Hyogo-Ken

September 5, 1948

To Hyogo Military Government Team,
Kobe

APPLICATION FOR THE EXEMPTION
FROM REPARATION CLAIMS
OF MACHINERY AND EQUIPMENTS
PROCURED AFTER THE REPARATION DESIGNATIONS

Gentlemen:

Referring to the above subject, we shall
be much obliged if you will kindly give us a letter
of certificate for the matter minutely, explained
in the attached documents.

Faithfully yours,

Yoshio Takaishi

Yoshio Takaishi,
President

APPLICATION FOR THE EXEMPTION
FROM REPARATION CLAIMS
OF MACHINERY AND EQUIPMENTS
PROCURED AFTER THE REPARATION DESIGNATIONS

We have installed the special small section rolling mill in our plant after receiving the permit (as per enclosed copy) from Hyogo Military Government Team, dated November 30, 1946 and are now engaged in production of wire-reds (5.5 m.m. in dia.) and round bars (9 m.m. and 12 m.m. in dia.), in our believe to contribute in no small extent to the civil construction work of the Kinki District and to the national welfare.

However, in regard to the production of ingots, which are indispensable materials for manufacturing the products mentioned above, we are now engaged in the construction of the Electric High Frequency Furnaces in our plant as per enclosed figure.

Under such a circumstances, we had secondarily procured some new machines (No.19 to No.24) which were certified by your officer as the "EX Machines."

Now, we have got some additional machines (No.25 to No.33) for the same purpose at the third time and therefore, we are most anxious that you will kindly give us the similar certification to these machines mentioned below, in order to avoid future

confusion.

1. The recognition of the machinery and equipments procured after the reparation designations:

In accordance with your instruction, we have put a special mark to every new machines, avoiding possible confusion with those we had at the cessation of the war.

Moreover, invoices of the new machinery are on our file. We trust, therefore, that it would be possible for you to discriminate our new machinery from the old ones.

2. Certification to the effect that newly-built machinery shall be exempted from reparation claims:

As has been explained above, these machines (No. 25 - No.33) have been procured after the designation of our plant as a reparation factory, we trust that they are not objects of reparation claims.

In view of the above, we shall greatly appreciate it if you will kindly comply with our request.

LIST OF MACHINERY PROCURED
AFTER THE REPARATION DESIGNATION

<u>Name of machinery</u>	<u>Unit</u>	<u>Date of procurement</u>	<u>Procured from</u>	<u>Invoice index No.</u>
Electric High Frequency Furnace (2,000 Kg)	1	June 4, 1948	Tokyo Shibaura Denki	25
ditto	1	ditto	ditto	26
ditto	1	June 1, 1948	ditto	27
ditto	1	ditto	ditto	28
Lathe (20 feet)	1	April 30, 1948	Sugimura Shokai	29
Reel	1	March 25, 1948	Osaka Kagaku Kikai Seisakusho	30
Reel	1	April 23, 1948	ditto	31
Reel	1	April 26, 1948	ditto	32
Clipping Shear	1	April 20, 1948	Kusuki Kikai Seisakusho	33

Note: New machinery (No.1 - 18 and 19 - 24) procured after the reparation designation, were already approved to be exempted from reparation removal and therefore, we abbreviate these one on this list.

HYOGO MILITARY GOVERNMENT TEAM
COMMERCE & INDUSTRY SECTION
APO 317

Copy

P-15

ABH/d1

30 November, 1946

SUBJECT: Permit to Redesign Steel Mill
TO : Osaka Seiko Kabushiki Kaisha
Amagasaki Plant
Nakahamashinden, Amagasaki City,
Hyogo-ken

1. You are hereby permitted to remove existing mills, rolls, and conveyors in your plant in order to install new equipment.

2. This machinery must be stored in such a manner that it will not rust or deteriorate in any manner. Your attention is directed to SCAPIN-1219 which requires that you not only prevent deterioration but make all repairs possible without purchasing new parts. All auxiliary equipment such as cranes, conveyors, pumps, and cooling systems are included in the equipment for reparations.

3. It is recommended that you investigate the necessity for a new product very carefully, before installing new machinery as Japan's steel production will be strictly limited in the future.

4. Careful records should be kept of new machinery purchased in order to avoid confusion with reparation machines.

PETER W. SCOTT
Lt. Col. Inf.
Commanding

775 013

TOKYO SHIBAURA DENKI K.K.
FUCHU FACTORY

10,000, Fuchu-cho, Kitatama-gun,
Tokyo

25

OSAKA SEIKO KABUSHIKI KAISHA
Amagasaki Factory

26

INVOICE NO. 54652

June 4, 1948

INVOICE OF FURNACES

Dear Sirs:

We have the pleasure to inform you that in compliance with your order No.206, we herewith send off Electric High-Frequency Furnaces with all accessories to your esteemed firm by railway as follows:

<u>Case No.</u>	<u>Packing</u>	<u>Description</u>	<u>No.</u>	<u>Weight</u>	<u>Remarks</u>
	FPI	600 KW 2,000 Kg Electric High Frequency Furnace		9300 Kg in all	Freight prepaid
		Bodies	2		FPI
		Frames	4		
		Hammers	3		
		Stat (with nuts)	2		
		Channel	2		

775 013

TOKYO SHIBAURA DENKI K.K.
FUCHU FACTORY

10,000, Fuchu-cho, Kitatama-gun,
Tokyo

27

OSAKA SEIKO KABUSHIKI KAISHA
Amagasaki Factory

28

INVOICE No. 54617

June 1, 1948

INVOICE OF FURNACES

Dear Sirs:

We have the pleasure to inform you that in compliance with your order No.205, we herewith send off Electric High Frequency Furnaces with all accessories to your esteemed firm by railway as follows:

<u>Case No.</u>	<u>Packing</u>	<u>Description</u>	<u>No.</u>	<u>Weight</u>	<u>Remarks</u>
	FP9	600 Kg 2,000 Kg Electric High Frequency Furnace		7,000 Kg in all	Freight prepaid
		Bodies	2		FP9
		Cylinders	1		
		Hammers	3		
		Angles	1		
		Stat (with U bolts)	2		

775 013

SUGIMURA SHOKAI

53, Dainihon-cho, 2-chome, Oyodoku,
Osaka

29

OSAKA SEIKO KABUSHIKI KAISHA
Amagasaki Factory

INVOICE No. _____

April 30, 1948

INVOICE OF LATHES

Dear Sirs:

We have the pleasure to inform you that in compliance with your order No.-----, we herewith send off "Lathe" to your esteemed firm by ----- as follows:

<u>Description</u>	<u>Quantity</u>	<u>①</u>	<u>Price</u>
20 feet Lathe made by "Osaka Kikai Seisakusho"	1		

775 013

OSAKA KAGAKU KIKAI SEISAKUSHO

30 Higashi Imazatocho 1-chome, Higashinariku,
Osaka

30

OSAKA SEIKO KABUSHIKI KAISHA
Amagasaki Factory

INVOICE No. _____

March 25, 1948

INVOICE OF REELS

Dear Sirs:

We have the pleasure to inform you that in compliance with your order No. _____, we herewith send off the Reels and its accessories to your esteemed firm by truck as follows:

<u>Description</u>	<u>No.</u>	<u>⊙</u>	<u>Amount</u>
Reel	1		
Motor	1		
Foot step for hanging mechanism	1		
Foot lever for hanging mechanism	2		
Thrust bearing	2) set	
Shaft	2		
Gear	1		
Bevel gear (pinion)	1		

775 013

OSAKA KAGAKU KIKAI SEISAKUSHO

30 Higashi Imazatocho 1-chome, Higashinariku,
Osaka

(31)

OSAKA SEIKO KABUSHIKI KAISHA
Amagasaki FactoryINVOICE NO.

April 23, 1948

INVOICE OF REELS

Dear Sirs:

We have the pleasure to inform you that in compliance with your order No. _____, we herewith send off the Reels and its accessories to your esteemed firm by truck as follows:

<u>Description</u>	<u>No.</u>	<u>¢</u>	<u>Amount</u>
Reel	1		
Foot lever (for hanging mchanism)	2		
Handle (for hanging mchanism)	1		
Motor	1		
Magnetic break	1		
Motor bed(channel)	2		

OSAKA KAGAKU KIKAI SEISAKUSHO

30 Higashi Imazatocho 1-chome, Higashinariku,
Osaka

32

OSAKA SEIKO KABUSHIKI KAISHA
Amagasaki FactoryINVOICE NO.

April 26, 1948

INVOICE OF REELS

Dear Sirs:

We have the pleasure to inform you that in compliance with your order No. _____, we herewith send off Reels and its accessories to your esteemed firm by truck as follows:

<u>Description</u>	<u>No.</u>	<u>@</u>	<u>Amount</u>
Reel	1		
Handle (for hanging mechanism)	1		
Handle pin (ditto)	1		
Connecting rod (ditto)	2		
Connecting shaft (ditto)	1		
Thrust bearing (ditto)	1		
Channel	2		
Grease Cap	2		
Motor	1		
Magnetic break	1		
Motor bed	1		

775 013

KUSUKI KIKAI SEISAKUSHO

Kita 3-chome, Denpo-cho, Konohana-ku,
Osaka

33

OSAKA SEIKO KABUSHIKI KAISHA
Amagasaki FactoryINVOICE NO% 549

April 20, 1948

INVOICE OF SHEAR

Dear Sirs:

We have the pleasure to inform you that in compliance with your order No. _____, we herewith send off shear and its accessories to your esteemed firm by truck as follows:

<u>Order No.</u>	<u>Work No.</u>	<u>Figure No.</u>	<u>Description</u>	<u>No.</u>	<u>Weight</u>	<u>Amount</u>
	166		Rotary Clipping Shear			
			Body	1		
			Reduction	1		
			Motor	1		
			Blade	1		
						132,000

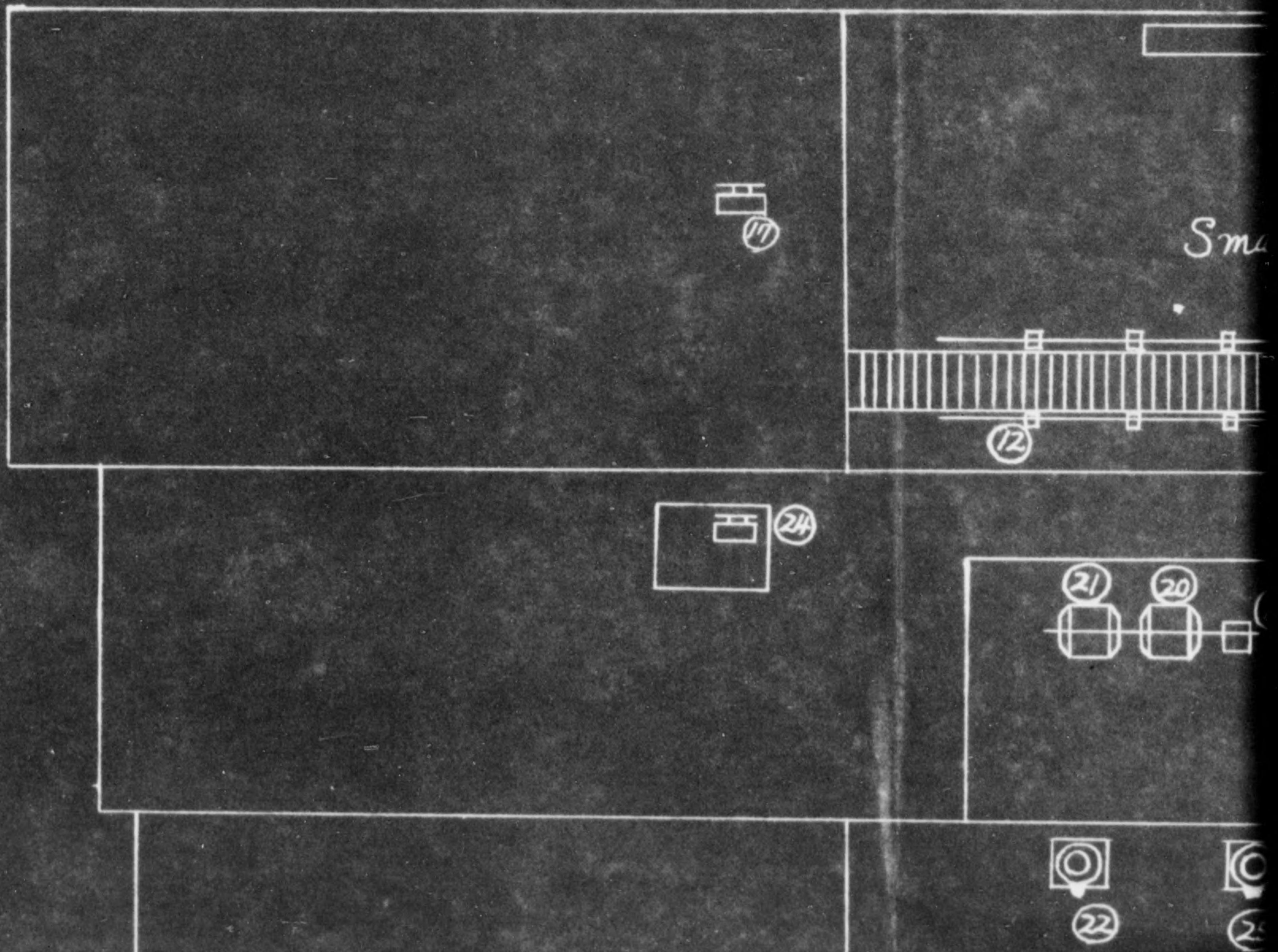
175 013

General view of new machine

Osaka

First equipment

No.	Name of machines	No.	Name of machines
①	Reheating furnace	⑩	Second continuous
②	ditto	⑪	Finish
③	Moter 500 H.P.	⑫	Transporting roller
④	Rough rolling mill	⑬	Cooling bed
⑤	Clipping shear	⑭	Reels
⑥	Moter 500 H.P.	⑮	Shear
⑦	First continuous	⑯	Transformers
⑧	Shear	⑰	Weighing machine
⑨	Moter 1000 H.P.	⑱	Rolls

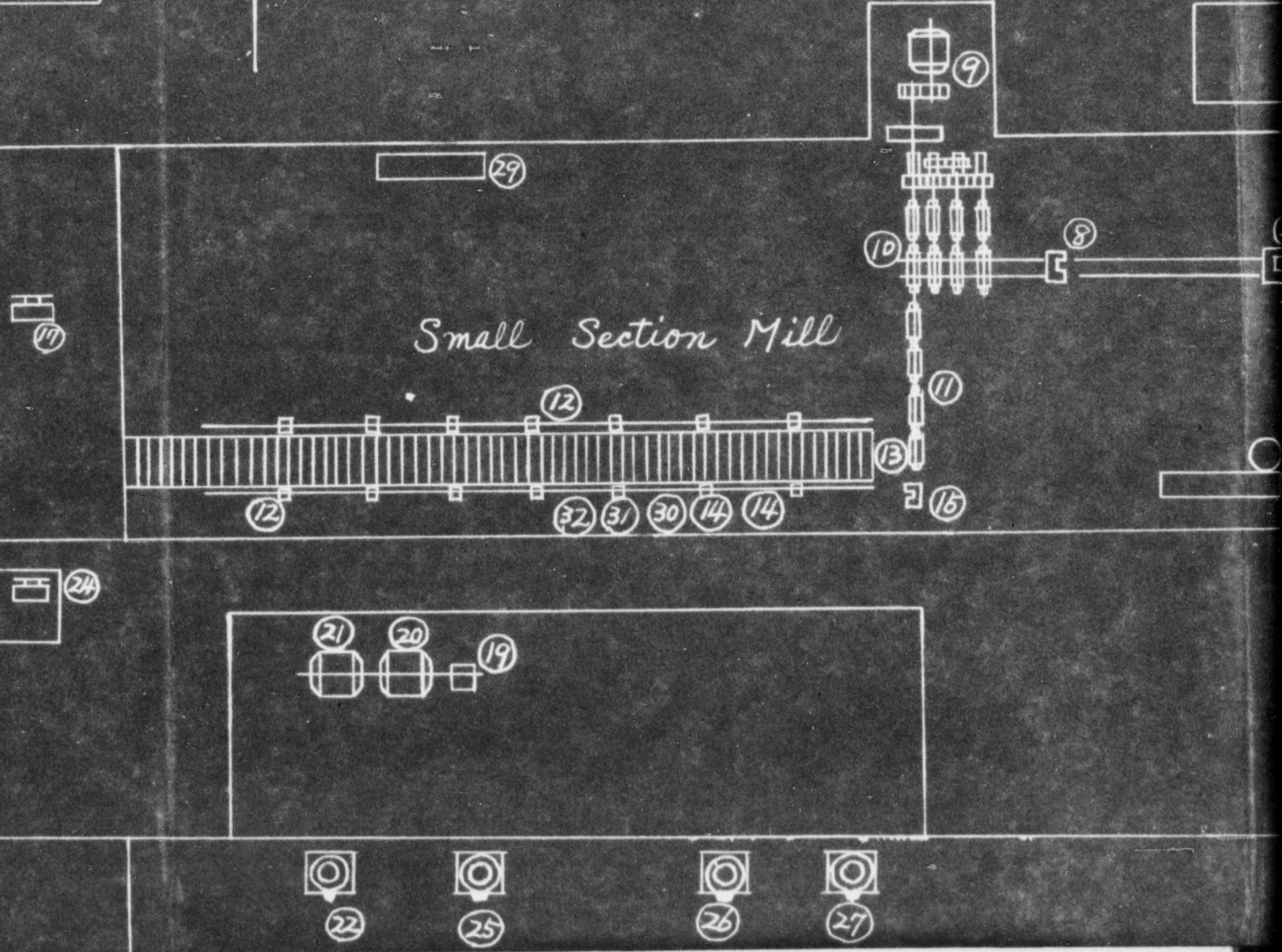


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General view of new machinery and equipment procured after
Osaka Seiko Kabushiki Kaisha
Amagasaki Factory

- machines
- continuous
- rting roller
- bed
- rmers
- 7 machine

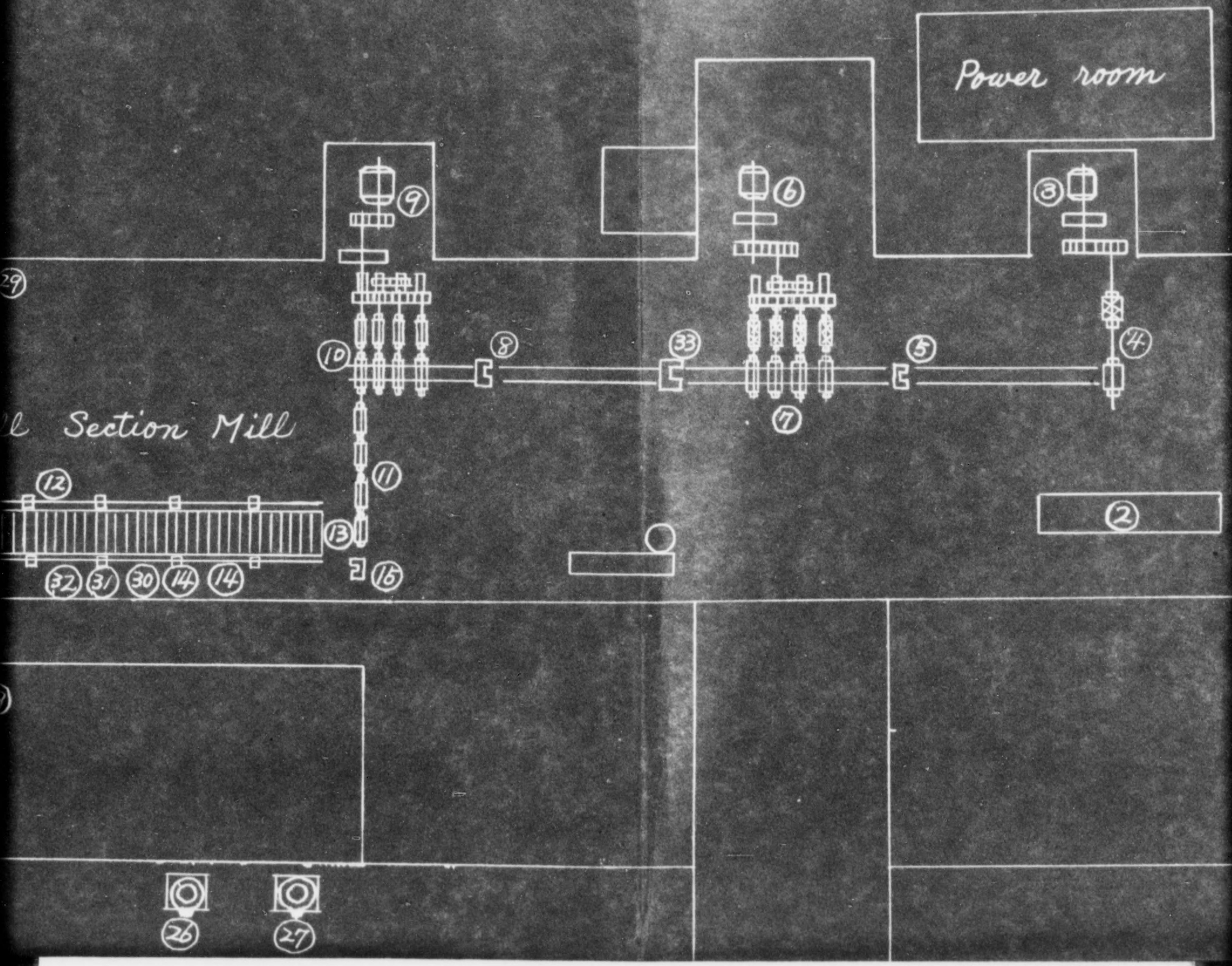
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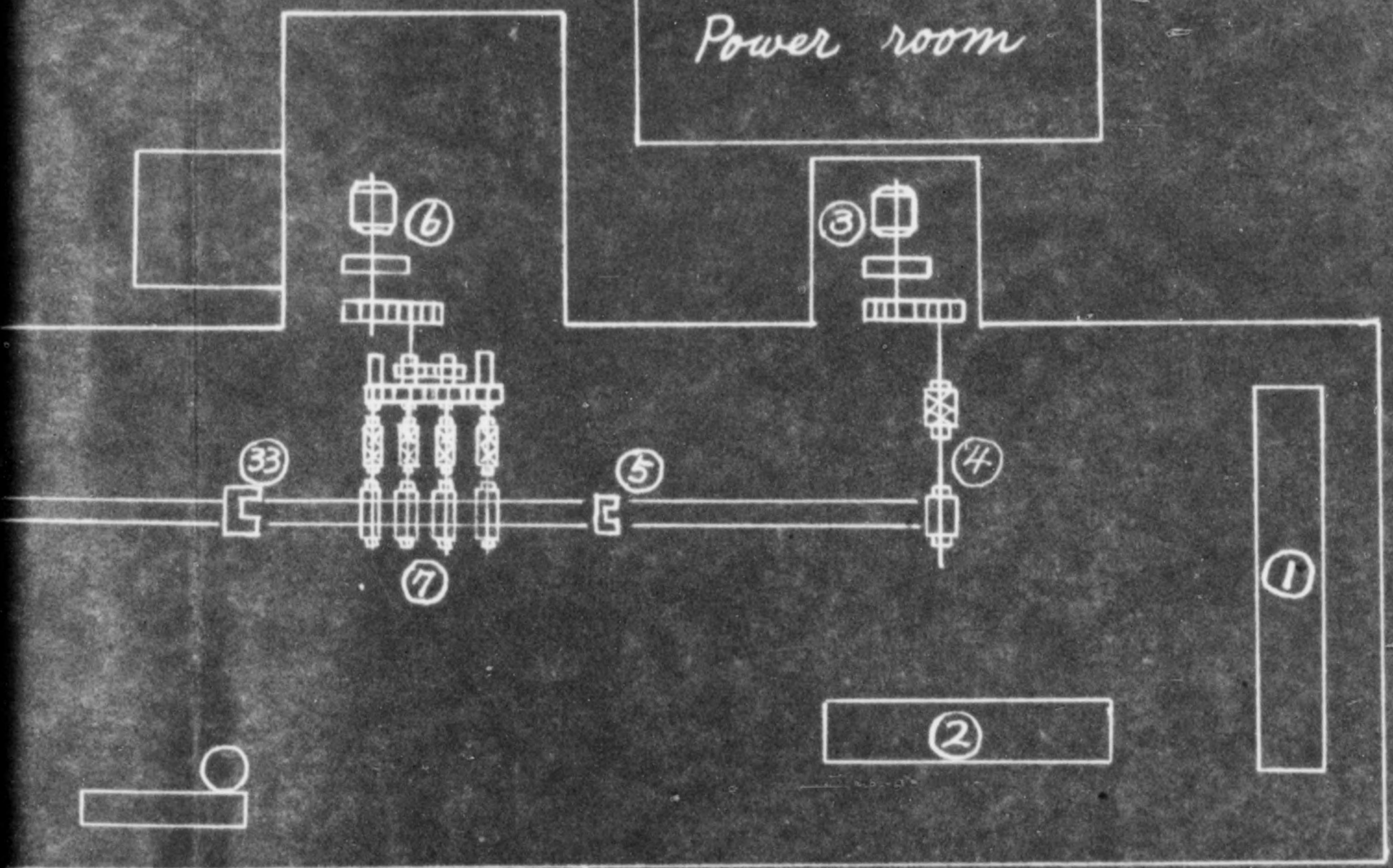
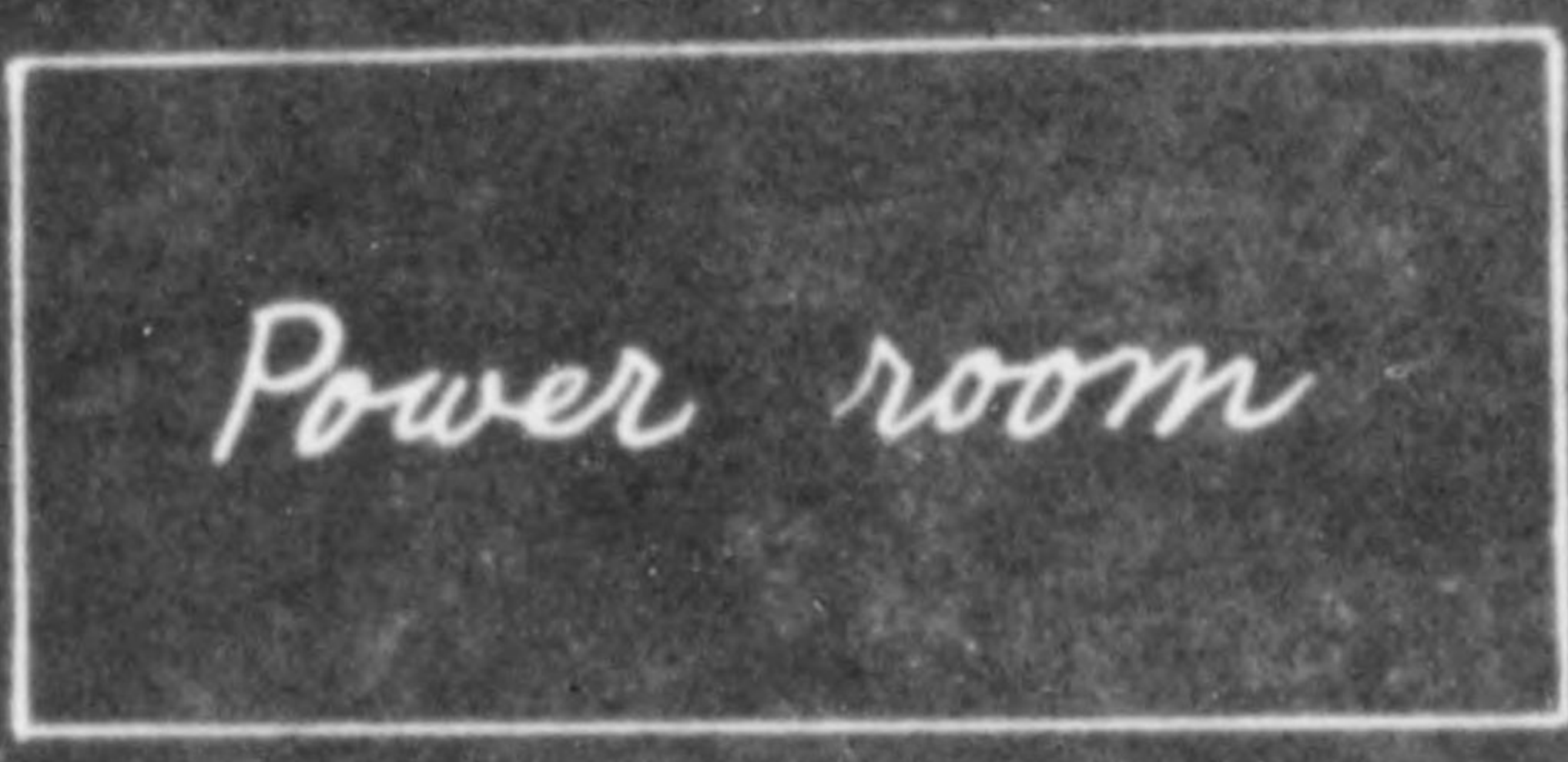
ery and equipment procured after reparation designation
Seiko Kabushiki Kaisha
Amagasaki Factory

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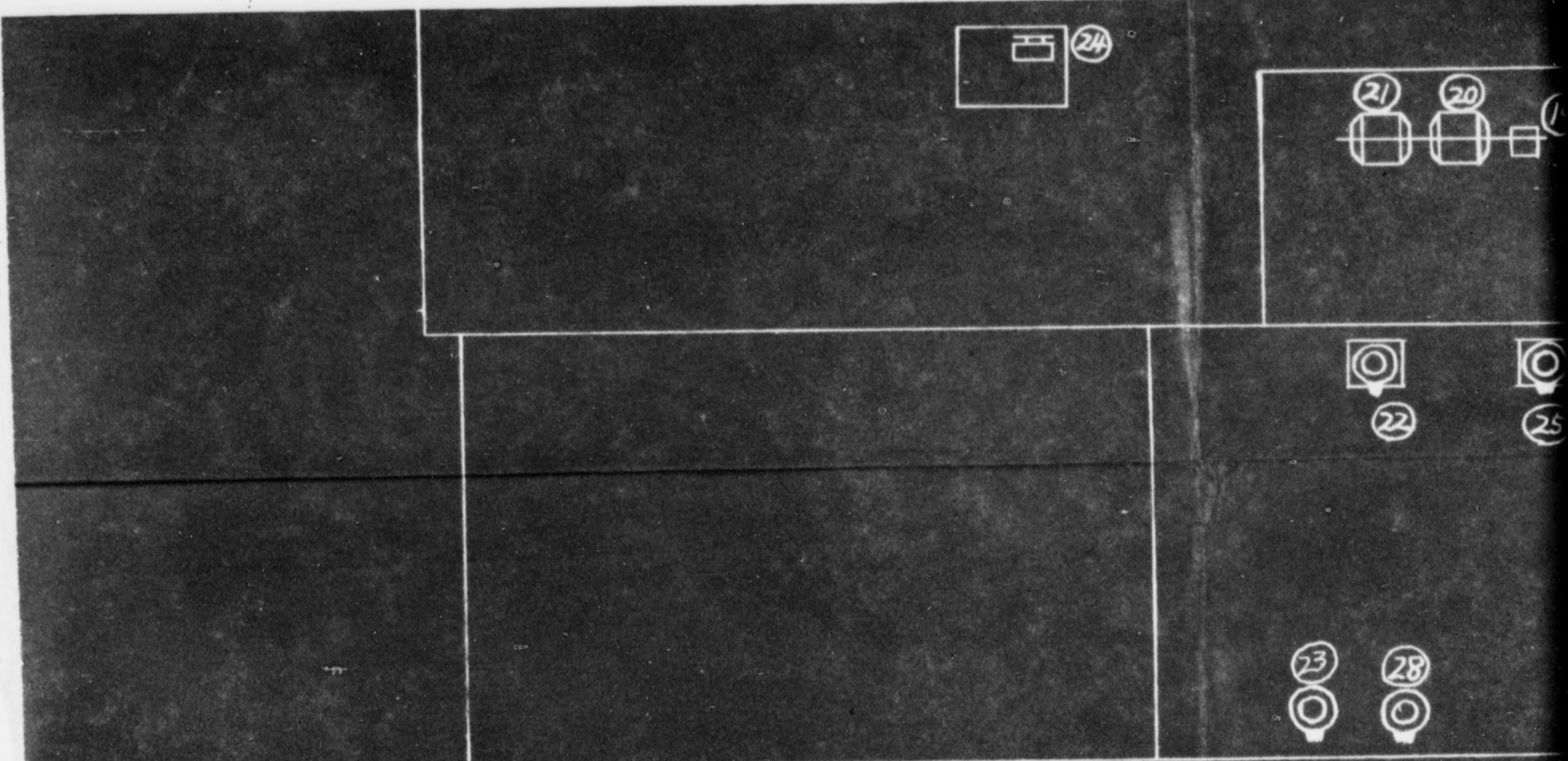


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ed after reparation designation



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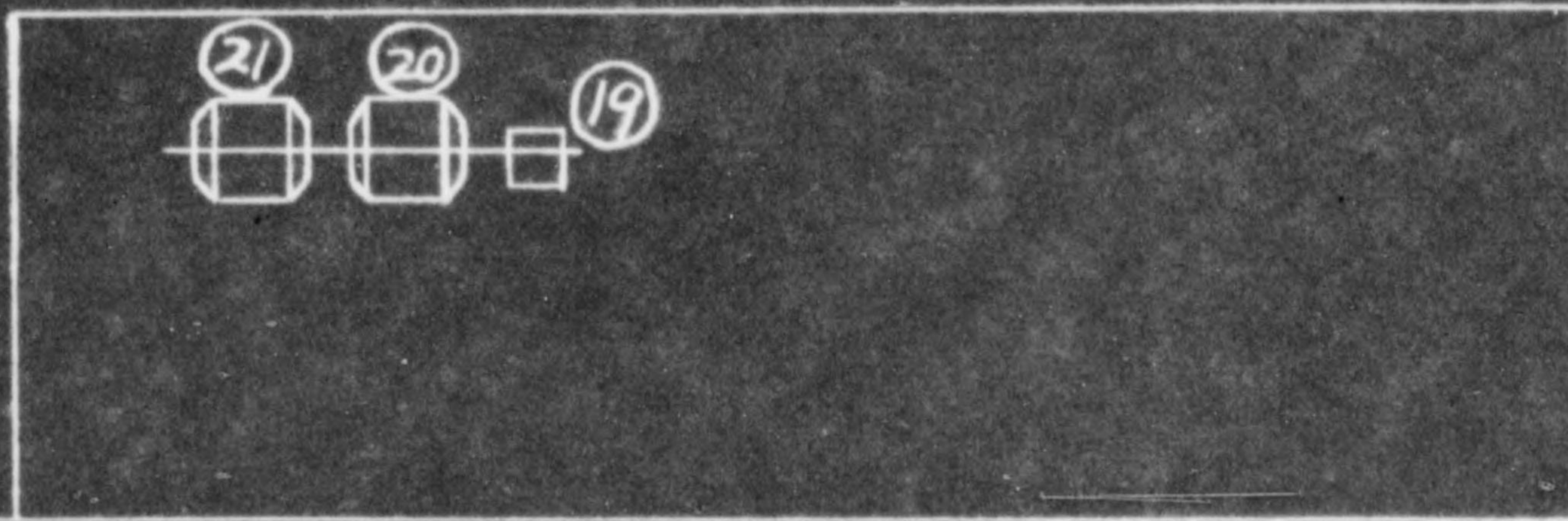
Second equipment

No.	Name of machines
(19)	Exciter
(20)	Moter 1100 H.P.
(21)	Dynamo
(22)	Electric furnace
(23)	ditto
(24)	Weighing machine

Third equipment

No.	Name of machines	No.	Na
(25)	Electric furnace	(33)	She
(26)	ditto		
(27)	ditto		
(28)	ditto		
(29)	Lathe		
(30)	Reel		
(31)	Reel		
(32)	Reel		

775 013



Cogging



Third equipment

No.	Name of machines	No.	Name of machines
(25)	Electric furnace	(33)	Shear
(26)	ditto		
(27)	ditto		
(28)	ditto		
(29)	Lathe		
(30)	Reel		
(31)	Reel		
(32)	Reel		

775 013

g Mill



FILE

HYOGO MILITARY GOVERNMENT TEAM
APO 317

NAT/d1

400.170

30 March 1948

SUBJECT: Maintenance of Reparations Machinery and Equipment

TO : Osaka Seiko Kabushiki Kaisha
Amagasaki Plant
Nakahamashinden, Amagasaki-shi
Hyogo Ken

THRU : Hyogo Liaison Office

You are hereby directed to effect the repair of the building housing reparations machinery and equipment in your plant in order that subject items can be more efficiently maintained.

FOR THE COMMANDING OFFICER:

LOUIS C. HUTTON
Major, Cavalry
Executive Officer

400.170 - # 77

775 013

OSAKA SEIKO KABUSHIKI KAISHA

AMAGASAKI PLANT

51, Kitanishinokiri, Nakahamashinden
Amagasaki, Hyogo-ken

February 24, 1948

To Hyogo Military Government Team
K O B E.

APPLICATION FOR THE EXEMPTION FROM
REPARATION DESIGNATION OF MACHINERY AND
EQUIPMENTS PROCURED AFTER THE REPARATION
DESIGNATION OF OUR PLANT

Gentlemen:

Referring to the above subject, we shall be much obliged if you will kindly give us a letter of certificate for the matter minutely explained in the attached documents.

Faithfully yours,

Yoshio Takaishi
Yoshio Takaishi
President.

*Instructed to
mark "EX"
Ryf.*

400.170 - #77

APPLICATION FOR THE EXEMPTION FROM
REPARATION OF MACHINERY AND EQUIPMENTS
PROCURED AFTER THE REPARATION DESIGNATION
OF OUR PLANT

We have installed the special small section rolling mill in our plant after receiving the permit (as per enclosed copy) from Hyogo Military Government Team, dated November 30, 1946 and are now engaged in production of wire rods(5.5.m.m.in dia.) round bars(9 m.m.and 12 m.m.in dia), in our believe to contribute to no small extent to the civil construction work of the Kinki District and to the National Welfare.

However, in regard to the production of ingots, which are indispensable material for manufacturing the products mentioned above, we are now engaged in the construction of the electric high frequency furnace in our plant as per enclosed figure.

Now, about the exemption from reparation designation of the machinery and equipments procured after the assignment for exemption(as per enclosed copy) of Machinery (No.1, No.16) we were already given the approval by the Hyogo Military Government Team on September 30, 1947.

Under the circumstances, we are ^{most} ~~not~~ anxious that you will kindly give us similar permission as mentioned above in reference to the machinery we procured afterwards, in order to avoid future confusion.

1. THE RECOGNITION OF THE MACHINERY AND EQUIPMENTS PROCURED
AFTER THE REPARATION DESIGNATIONS

In accordance with your instruction, we have put a special

mark to every new machine avoiding possible confusion with those we had at the cessation of the war. Moreover, invoices of the new machinery are on our file. We trust, therefore, that it would be possible for you to discriminate our new machinery from the old ones.

2. CERTIFICATION TO THE EFFECT THAT NEWLY-BUILT MACHINERY SHALL BE EXEMPTED FROM REPARATION CLAIMS:

As has been explained above, those machinery (Nos. 19-24) have been procured after the designation of our plant as a reparation factory, we trust that they are not objects of reparation claims.

In view of the above, we shall greatly appreciate it if you will kindly comply with our request.

LIST OF MACHINERY PROCURED AFTER THE DESIGNATION OF REPARATION.

Name of Machinery and Equipment	Unit	Date of Procurement	Procured from	Invoice Index No.
Motor 1100 H.P.	1	October 21, 1947	Tokyo Shibaura Denki	19
Motor Generator 666 KVA T/# 4710243 with all accessories	1	September 28 1947	- " -	20
Excitor 2.5 KW direct current with 200 V transformer, current transformer and other accessories	1	December 21, 1947	- " -	21
Electric High Frequency Furnace 60 KW, 1,000 kg. with all accessories	1	November 4, 1947	- " -	22
ditto	1	November 4, 1947	- " -	23
Weighing Machine Capacity 5 tons Stationary type	1	December 16, 1947	Kubota Iron Works	24

Note: New Machinery (No.1-No.18) procured after the reparation designation, were already approved to be exempted from reparation removal and therefore, we abbreviate these ones on this list.

Copy

HYOGO MILITARY GOVERNMENT TEAM
COMMERCE & INDUSTRY SECTION
APO 317

P-15

ABH/di

30 November, 1946

SUBJECT: Permit to Redesign Steel Mill

5970 : Osaka Seiko Kabushiki Kaisha
Amagasaki Plant
Nakahamashinden, Amagasaki City,
Hyogo-ken

1. You are hereby permitted to remove existing mills, rolls, and conveyors in your plant in order to install new equipment.

2. This machinery must be stored in such a manner that it will not rust or deteriorate in any manner. Your attention is directed to SCAPIN-1219 which requires that you not only prevent deterioration but make all repairs possible without purchasing new parts. All auxiliary equipment such as cranes, conveyors, pumps, and cooling systems are included in the equipment for reparations.

3. It is recommended that you investigate the necessity for a new product very carefully, before installing new machinery as Japan's steel production will be strictly limited in the future.

4. Careful records should be kept of new machinery purchased in order to avoid confusion with reparation machines.

PETER W. SCOTT
Lt. Col. Inf.
Commanding