DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

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

Description of contents

(1) Box no. 2870

(2) Folder title/number: (16)
Kureha Kogyo K.K. - Kureha Plant

(3) Date: Feb. 1946 - Nov. 1946

(4) Subject:

Classification	Type of record
9230, 9621	Z

(5) Item description and comment:

Toyama

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

(Compiled by *National Diet Library*)

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

LIAISON OFFICE

Date: November 18, 1946

TO: Commander of Toyama Mil. Govt Team

From: Governor of Toyama Prefecture.

Subject: Postcript on Application concerning exception of Reparation Equipments.

The Kureha Industry Co., 50 Inuuchi Daimon-machi Imizu-Gun, tendered the above-subject application as is shown attached. This is the application for excepting 15 transformers used in residence, public bath-room, guard-house and the medicine-room. I beg your kind consideration.

1. These 15 transformers have been and are not used for production both in war-time and at present, but for heating and lighting of employee residence of Mitsubishi Heavy Industry Co. Daimon Factory (now Kureha Industry Co.) and Daiken Industry Co. Shokawa Factory (Dyeing Factory) and public bath-room, guard-house and medics-room thereof

2. These transformers are indespensable for the daily life, health and sanitation of the employees and their families (about 700)

3. As above, these have not been used at all for the production of airplanes during the war-time.

Signed Keiji Ishimaru
KEIJI ISHIMARU

Governor of
Toyama Prefecture.

Incl 1

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

PETITION FOR RELEASE FROM CUSTODY AND CONTROL

Applicant:

THE KUREHA INDUSTRY CO., LTD.

Daimon-machi, Imizu-gun,
Toyama ken.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

October, 1946.

Subject: PETITION FOR RELEASE FROM CUSTODY AND CONTROL.

To : TOYAMA MILITARY GOVERNMENT.

Through channel: TOYAMA PREFECTURAL GOVERNMENT.

Applicant: The Kureha Industry Co., Ltd.
Daimon-machi, Imizu-gun,
Toyama Prefecture.

1. Name of the Plant:
The Kureha Industry Co., Ltd., Daimon Plant.

2. Location of the Plant:
Inunai, Daimon-machi, Imizu-gun,
Toyama Pref.

3. Representative:
Managing Director, Mosaku Morita.

4. Present Situation and Record:
This corresponding plant whichbelongs to our property had been lent to Mitsubishi Heavy Industry Co., Ltd., the number Eleven Factory (Mitsubishi Jukogyo Kabushiki Kaisha, Dai Ju-ich Koje) on January, 1945. with the compulsion of the Military Government of that time until 31st, August, 1946, when it was deleted from revised list No. 1 dated 1st, June, 1946, "Aircraft Factories, Military and Naval Aresenals and Reserch Laboratories", then the tenant has returned us the plant.
We are, hereupon, on the course of repair of the installation and the facilities under contemplation of the manufacture of automobiles' bodies mainly bus bodies, and its capacity is approximately 50 passenger buses monthly.

5. Description:
A. Article's Name, applied the deletion:

Name	Quantity	Capacity	Object of use.	List No.
Transformer	1 unit	35 KVA	For company houses for workers' families	42-3-228
"	4 "	20 "	"	42-3-234 42-3-235 42-3-238 42-3-240

continued

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Name	Quantity	Capacity	Object of use	List No.
Transformer	4 units	10 KVA	For company houses for workers' families	42-3-236 42-3-237 42-3-246 42-3-249
"	3 "	7.5 "	"	42-3-250 42-3-251 42-3-256
"	1 "	300 "	For public bath-house	42-3-261
"	1 "	4 "	For guard house for the above	42-3-257
"	1 "	10 "	For medical office use	42-3-248
Total	15 units of transformers			

B - 1. Reasons of Petition:

1) The transformers of paragraph A. object of use, for company houses for workers' families, are not of the factory's use, but have been used during the past and also are using now for the lighting and heating of the houses, the tenants of them are the workers of our company and of the Shokawa Plant, Daiken Co.,Ltd., which is engaged actually in dye-works, and is situated in front of our Daimon Plant.

2) When we had lent the Daimon Plant to Mitsubishi Heavy Industry Co.,Ltd., having no housing facilities for Mitsubishi's employees at the present time, we have allowed them unevitably to use part of the habitations.

3) These are situated outside of the plant border, and form a part of the town of Daimon-machi and of the village of Oshima-mura.

4) The movement of these transformers shall be resulted as no lighting nor heating for about 700 habitants in 97 houses and 2 lodging-houses.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

B - 2. Reasons of Petition:

1) The transformers of paragraph A. object of use, for public bath-house, for guard house for the above and for medical office use, each one are located in side of the plant border, However, the transformer inventory sheet number 42-3-261 is being now used for electric heating boiler supplying to the public bath utilized by the habitants of the company houses, the one of the number 42-3-257 for the guard house of the public bath-house, the one of the number 42-3-248 as the source to supply with electric power the physician instruments equipped in the medical office to treat the workers and their families.

2) These transformers are totally indispensable for the preservation of health and sanitary condition of our workers and their families in daily life, and should be requested the retention of them.

It is clear mistake and a fact that we have presented you the inventory sheet to be put under custody and control, including these transformers which Mitsubishi Heavy Industry Co.,Ltd. has listed equivocally confused with other transformers which are used for motive power and lighting for operation in side of the plant and we have also copied the same presented sheet of list number used by Mitsubishi without careful checking.

Attached, herewith, a scketch of locations of corresponding transformers.

I certify that these facts are true and correct by the best of my knowledge and belief.

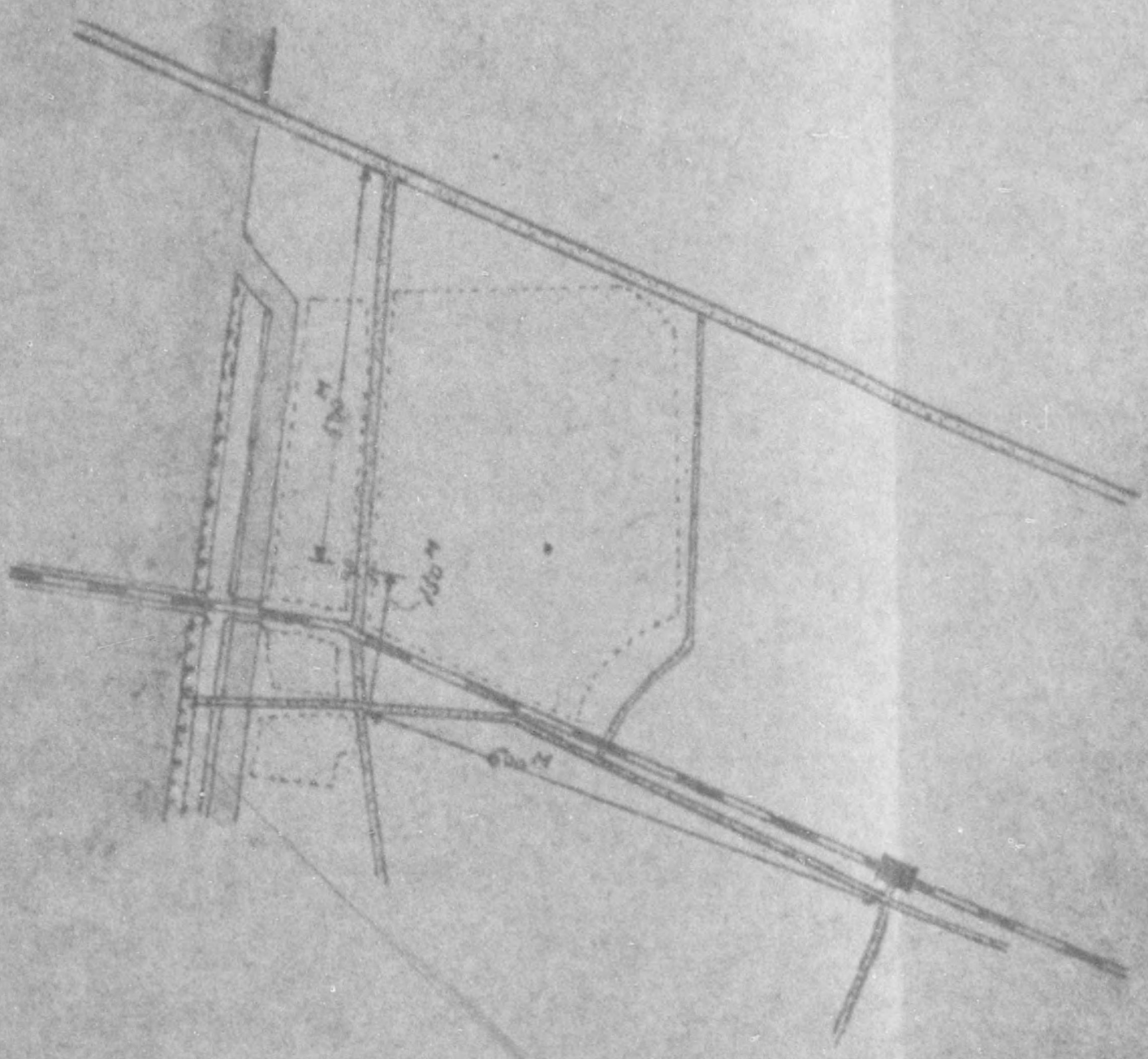
By Managing Director

M. Morita

Mosaku Morita

of the Kureha Industry Co.,Ltd.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013



● mark : Location of Transformer

Red Number : Code number of Transformer

— Red line : The site of rented houses for workers

--- Blue line : Plant border.

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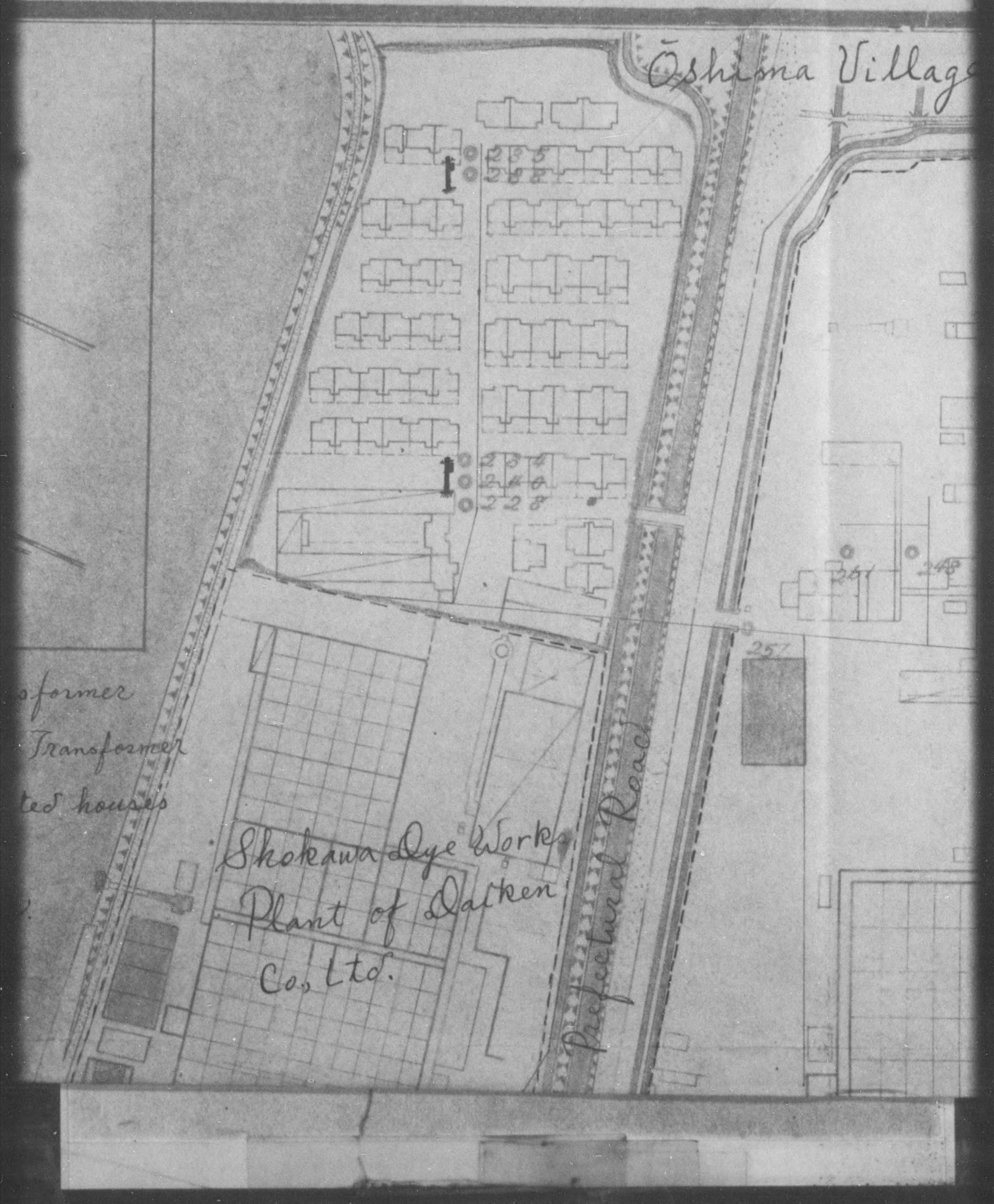
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013



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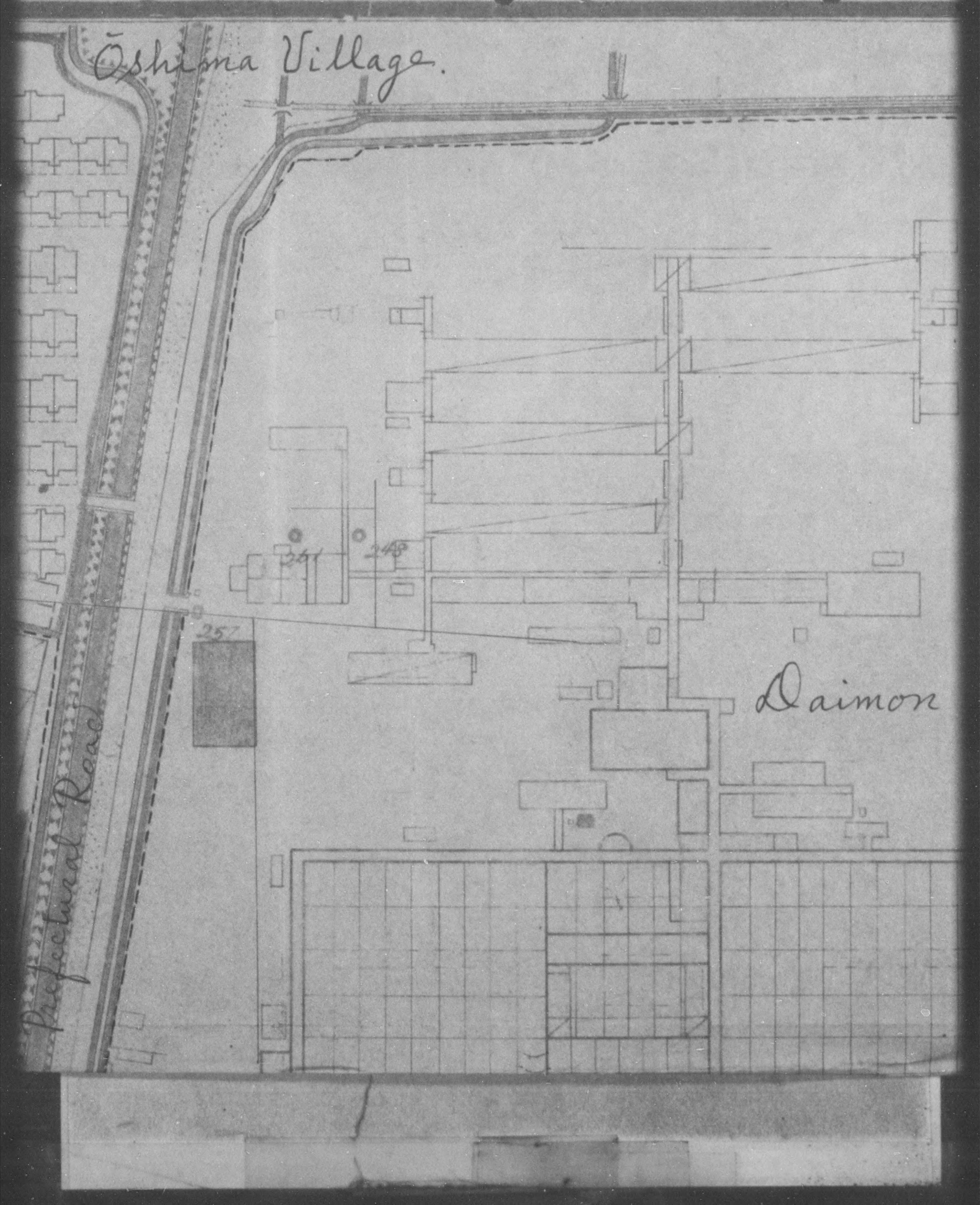

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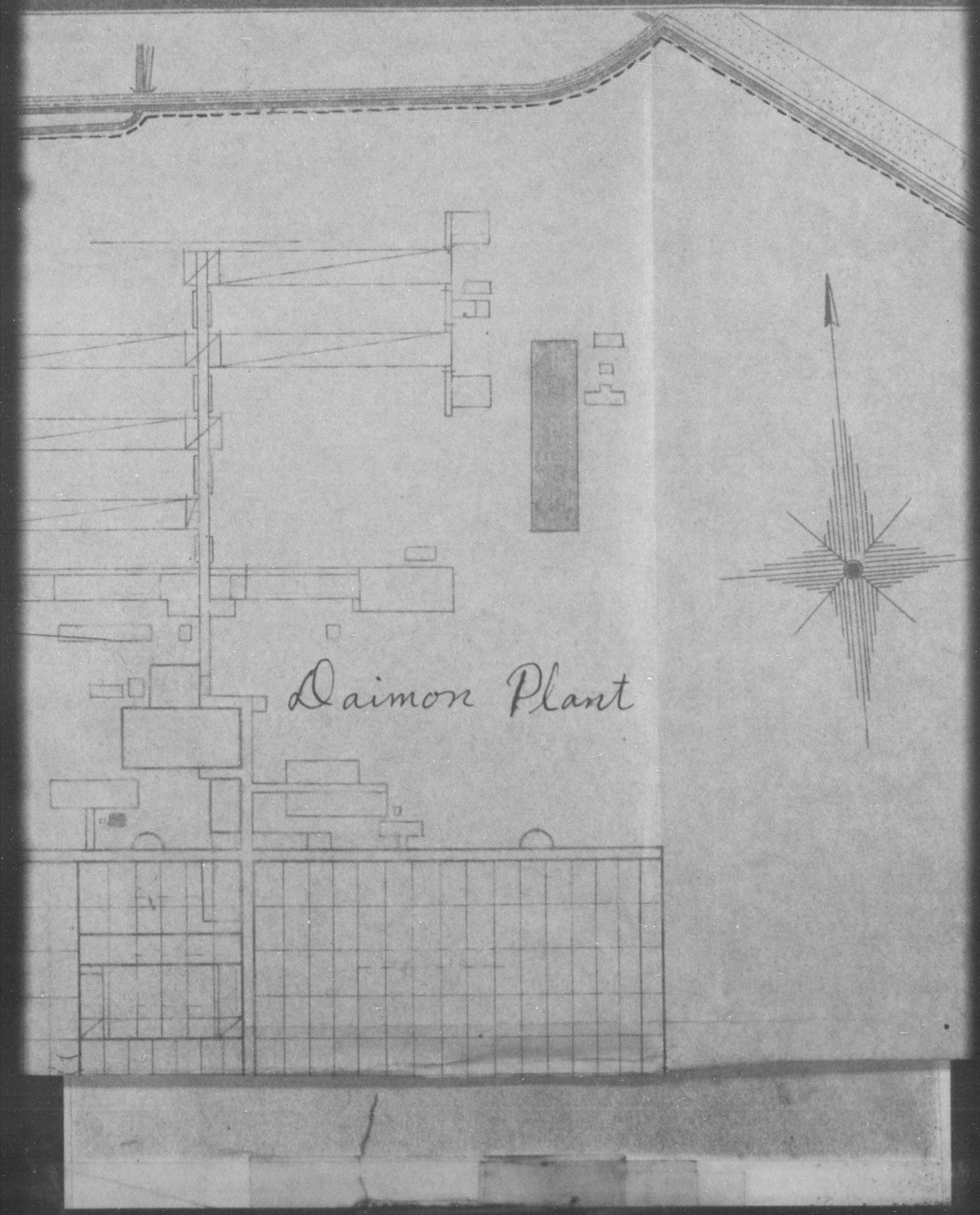

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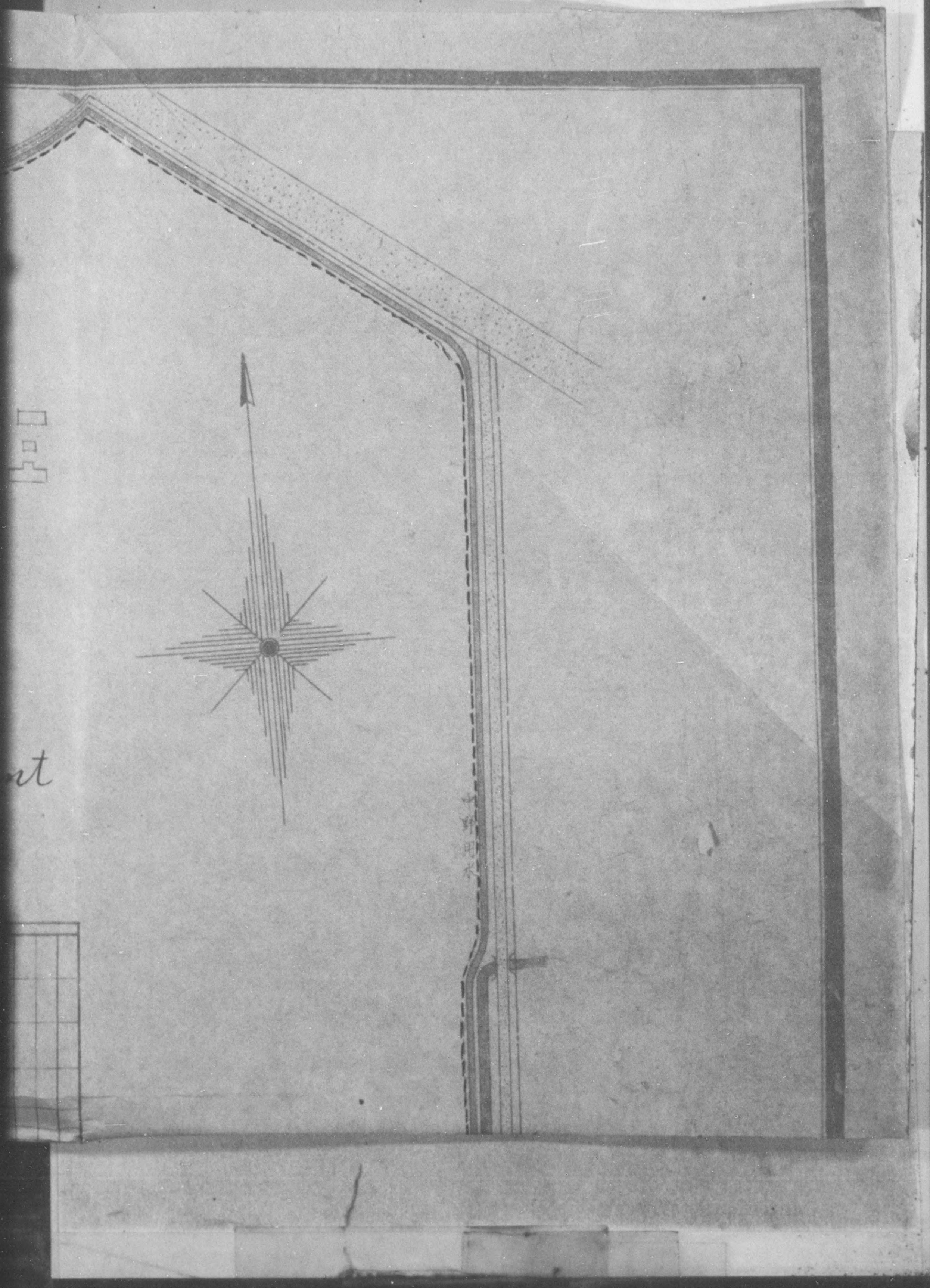

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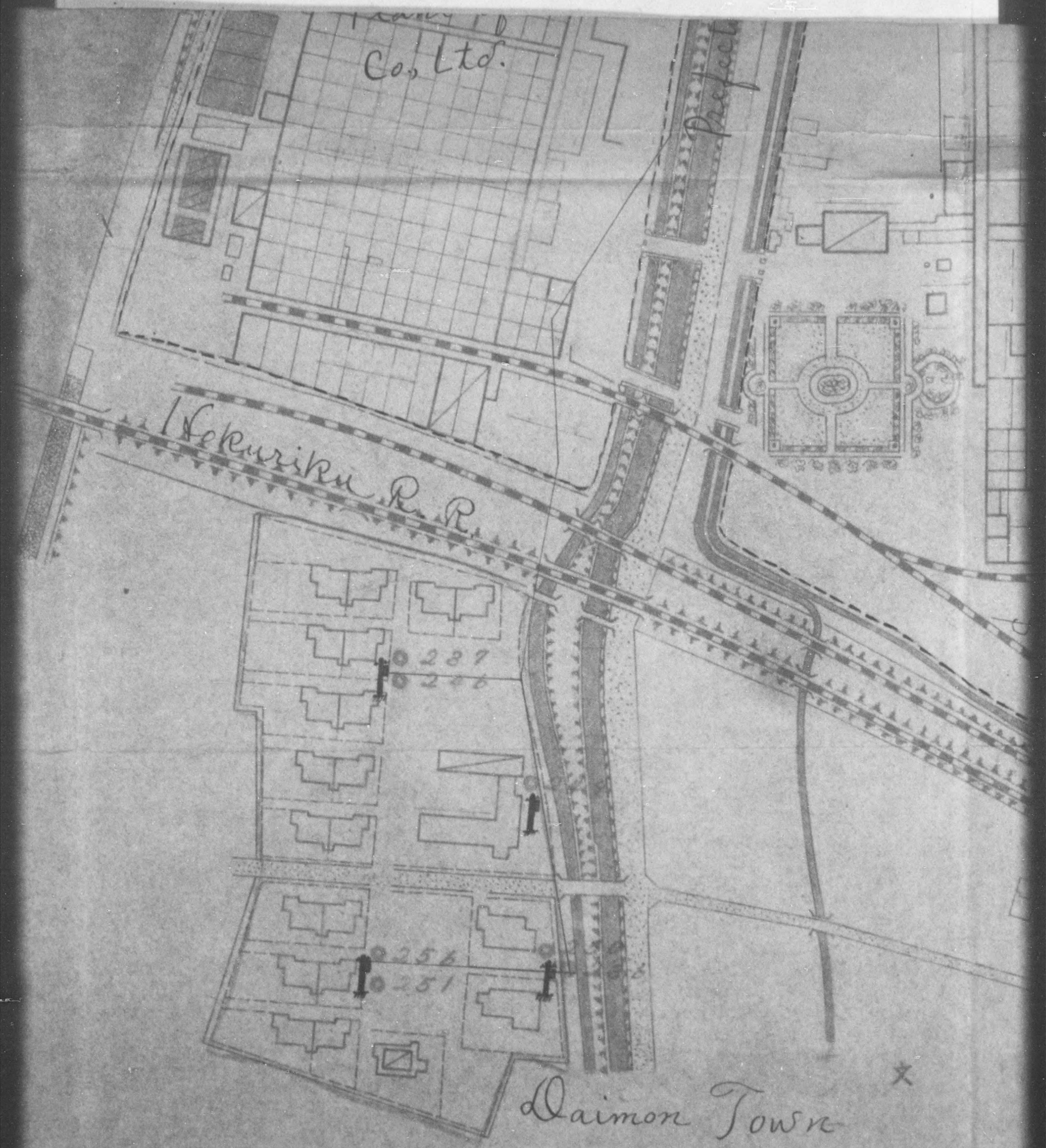

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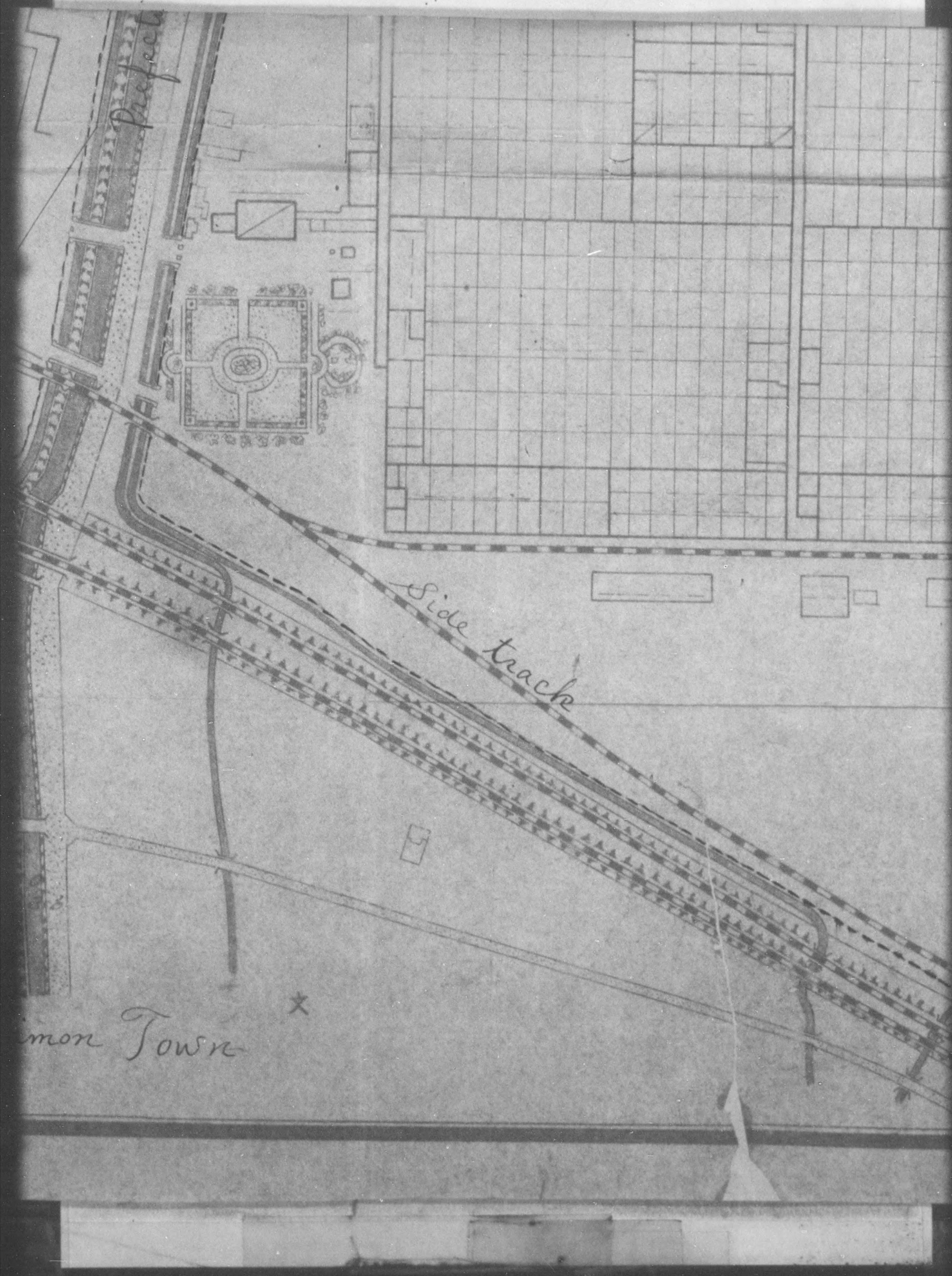

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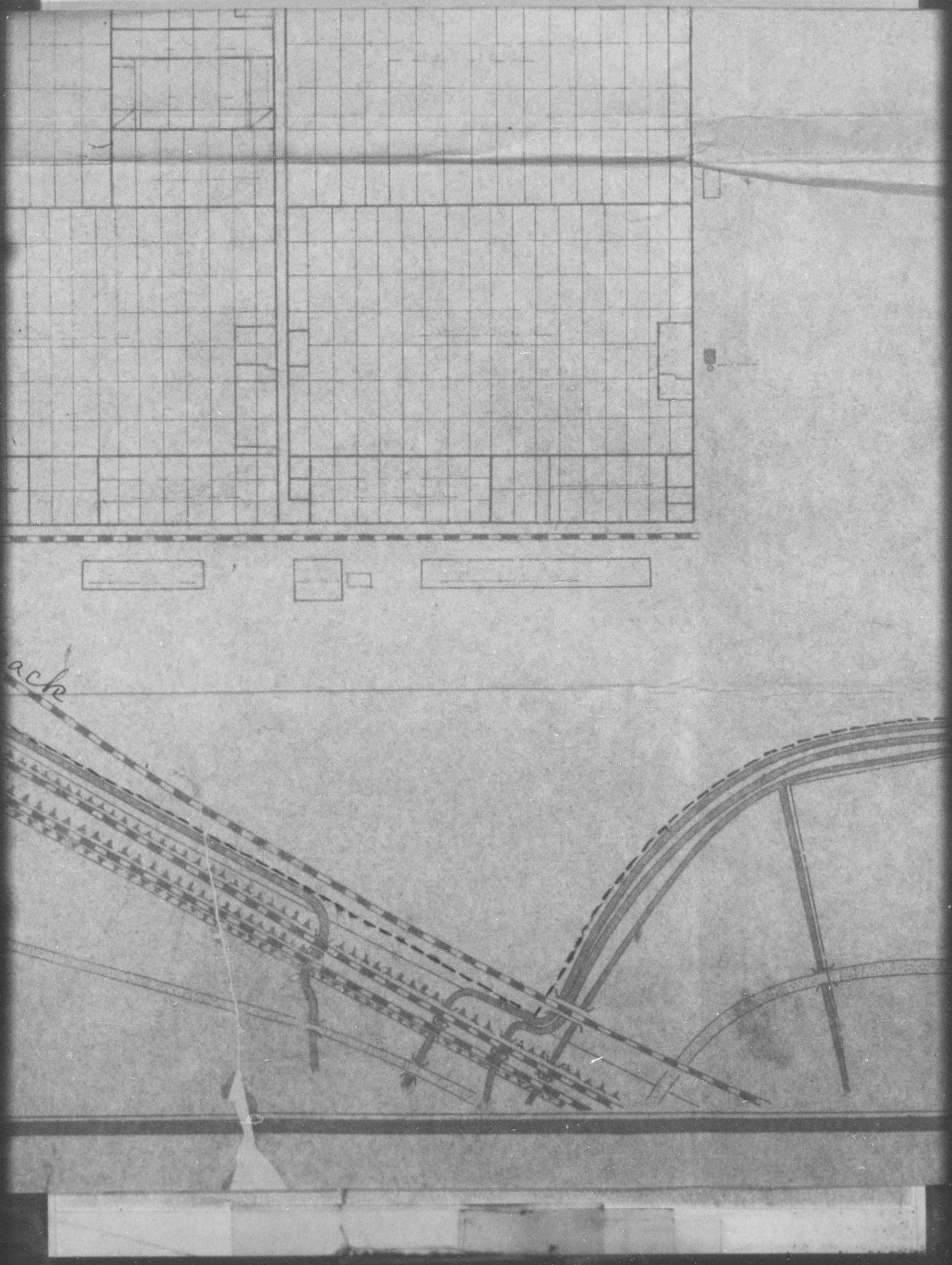

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

TOYAMA
LIAISON OFFICE

Date: November 18, 1946

TO: Commander of Toyama Mil. Govt Team

From: Governor of Toyama Prefecture.

Subject: Posteript on "pplication concerning exception of Reparation Equipments.

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Signed Keiji Ishimaru
KEIJI ISHIMARU

Governor of
Toyama Prefecture.

Encl 1 ~ 2

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

PETITION FOR RELEASE FROM CUSTODY AND CONTROL

Applicant:

THE KUREHA INDUSTRY CO., LTD.

Daimon-machi, Imizu-gun,
Toyama ken.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

October, 1946.

Subject: PETITION FOR RELEASE FROM CUSTODY AND CONTROL.

To : TOYAMA MILITARY GOVERNMENT.

Through
channel: TOYAMA PREFECTURAL GOVERNMENT.

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continued

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

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Mosaku Morita

of the Kureha Industry Co.,Ltd.

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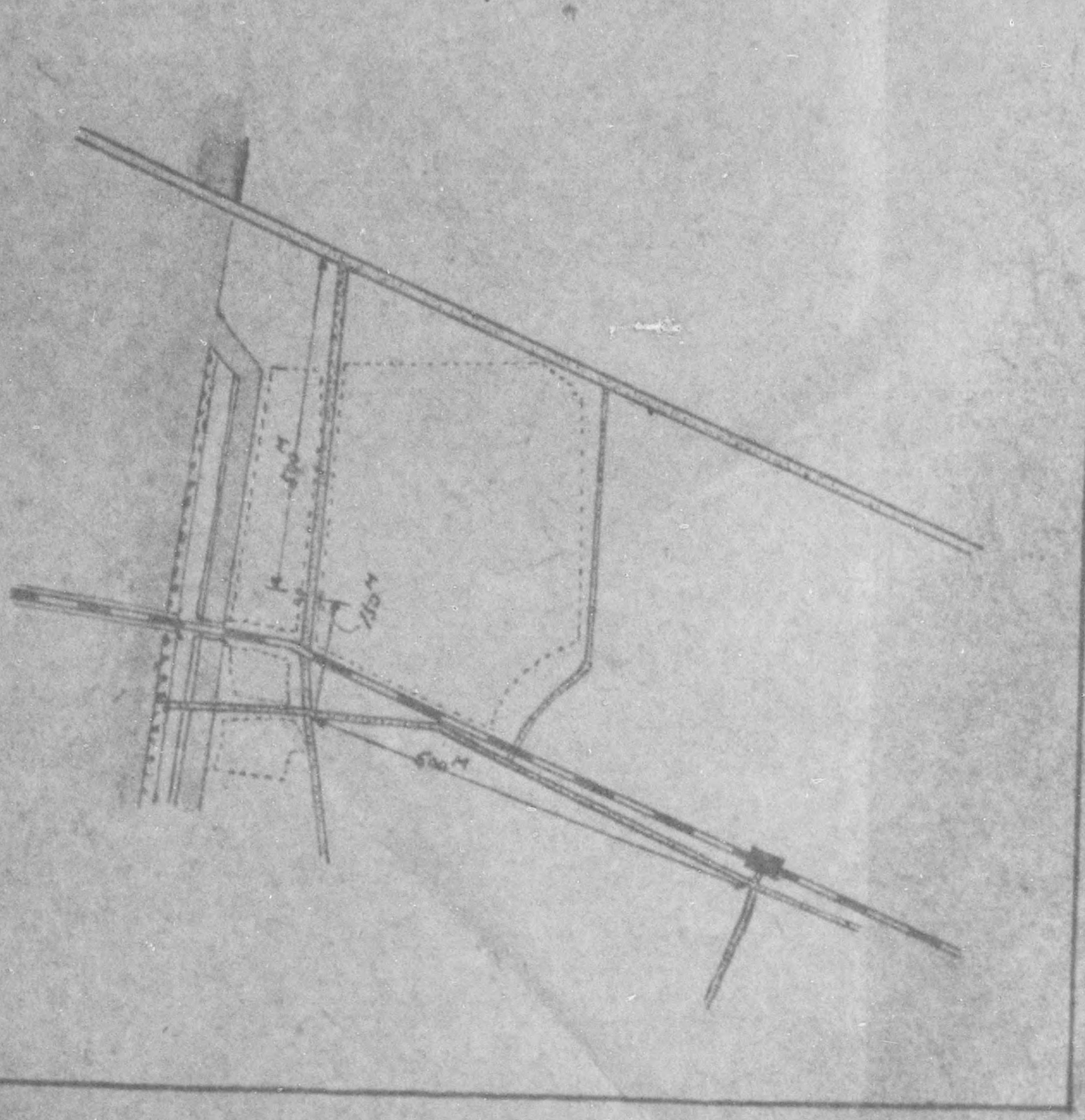

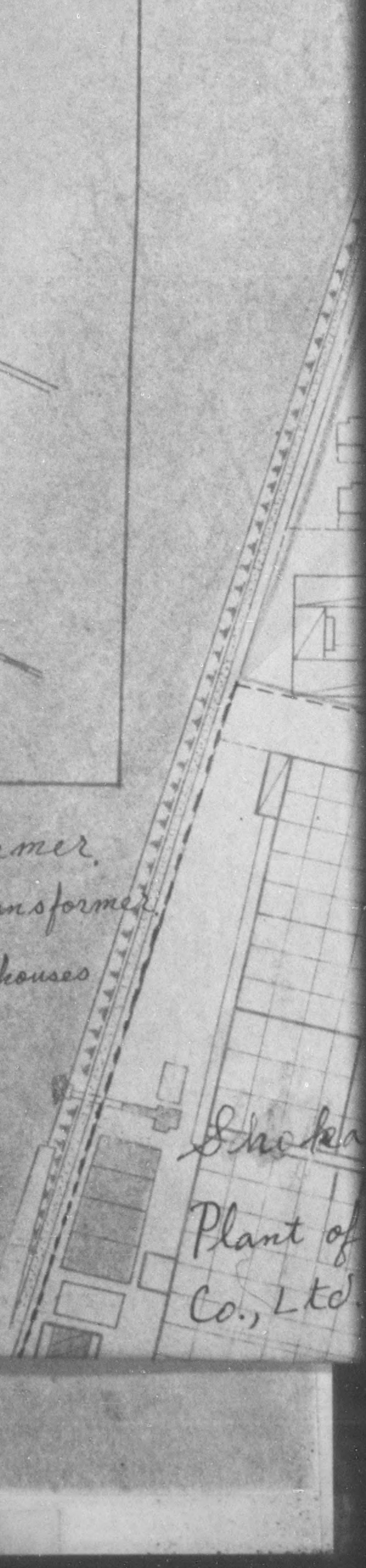

○ mark : Location of Transformer.

Red number : Code number of transformer.

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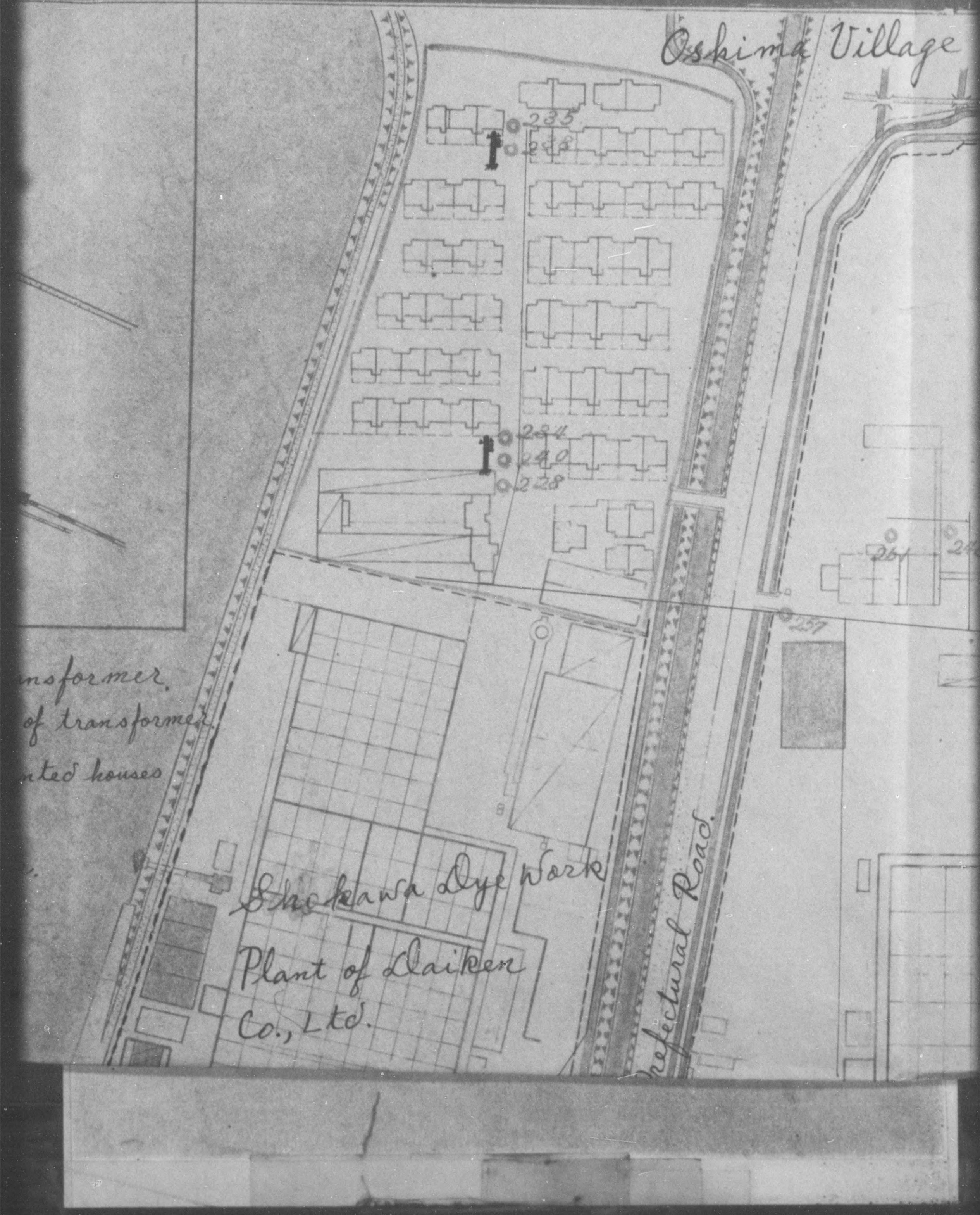


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Oshima Village

233

238

234

240

228

257

251

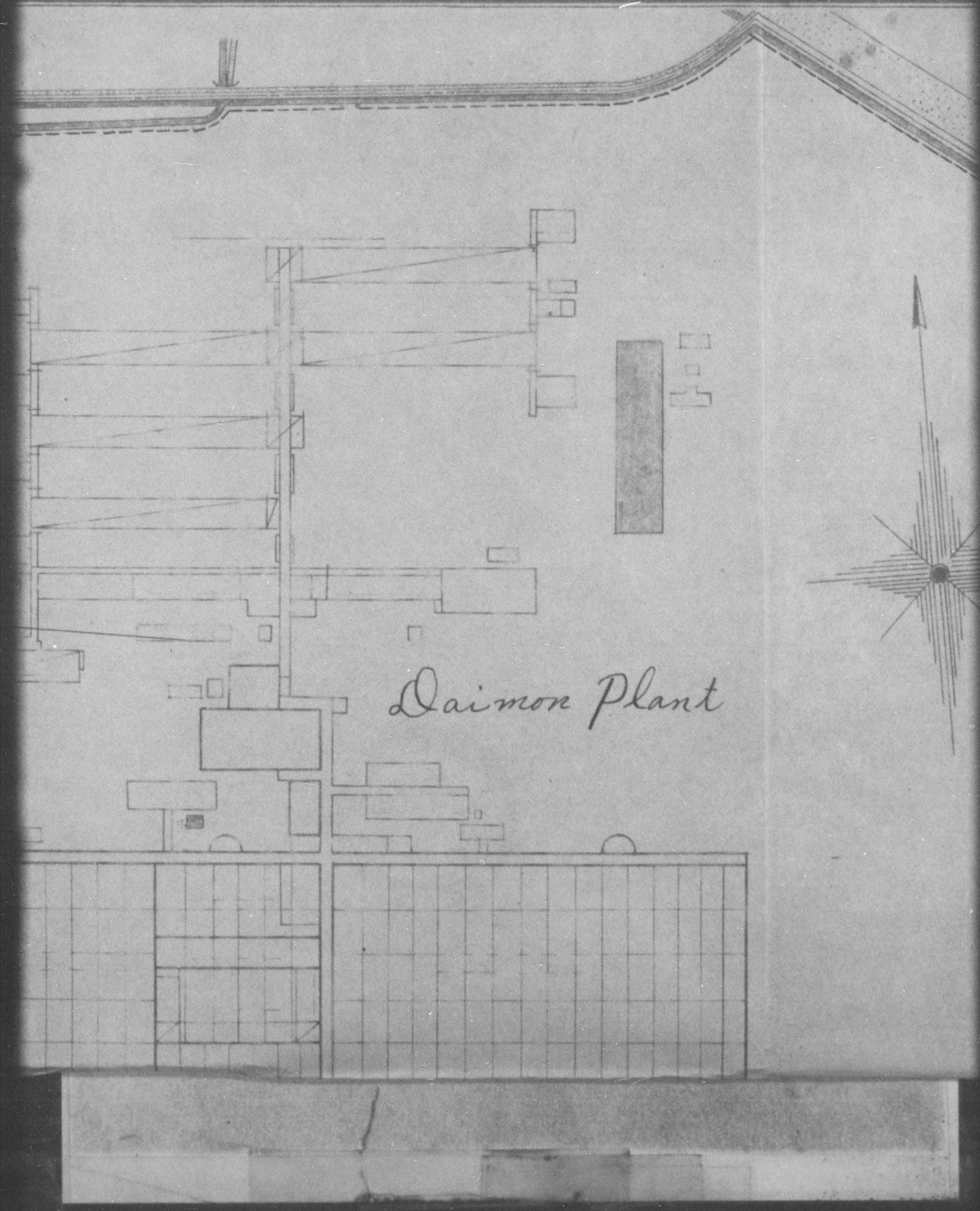
248

Work

Prefectural Road.

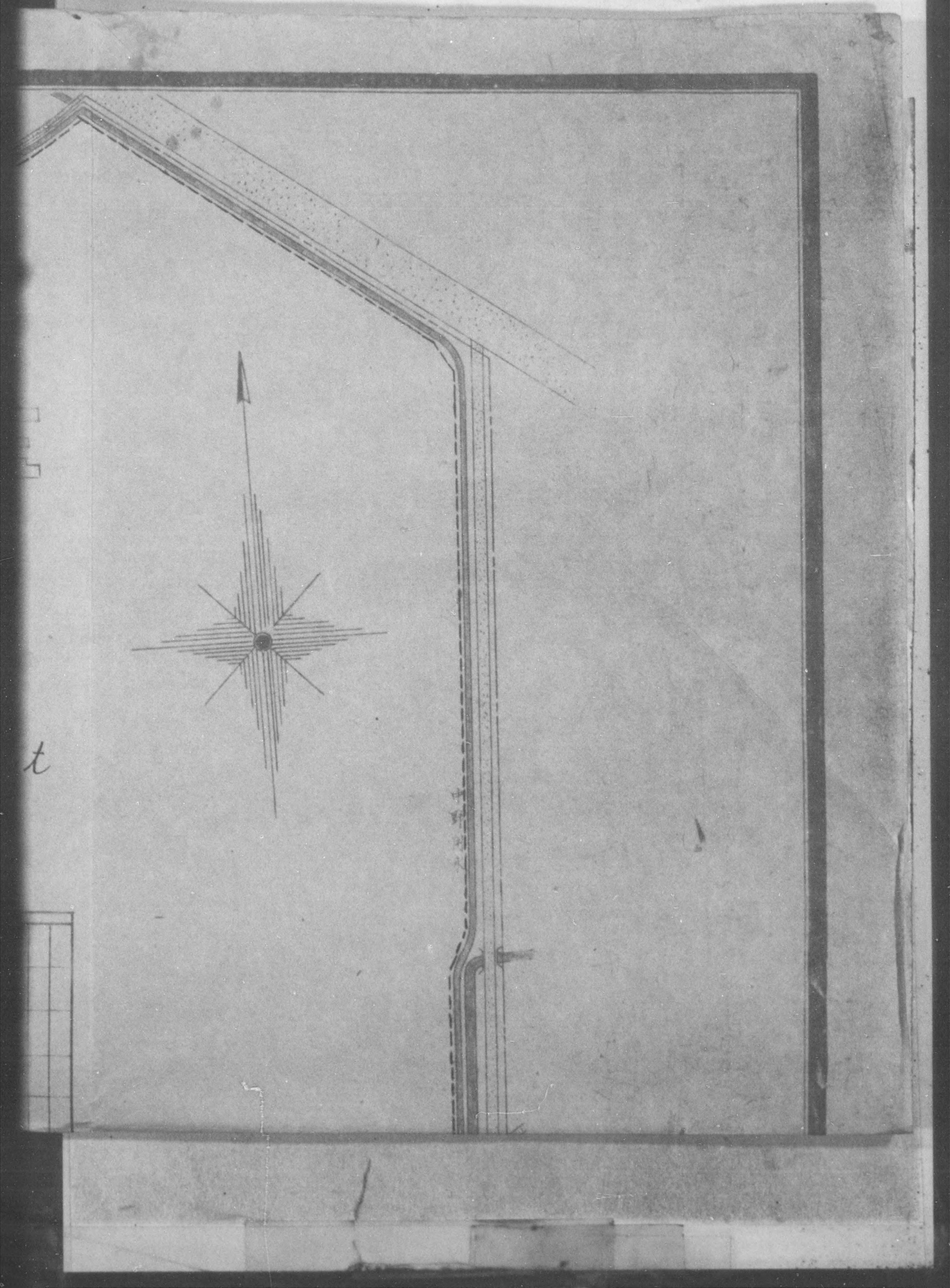
Dai

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013



Daimon Plant

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013



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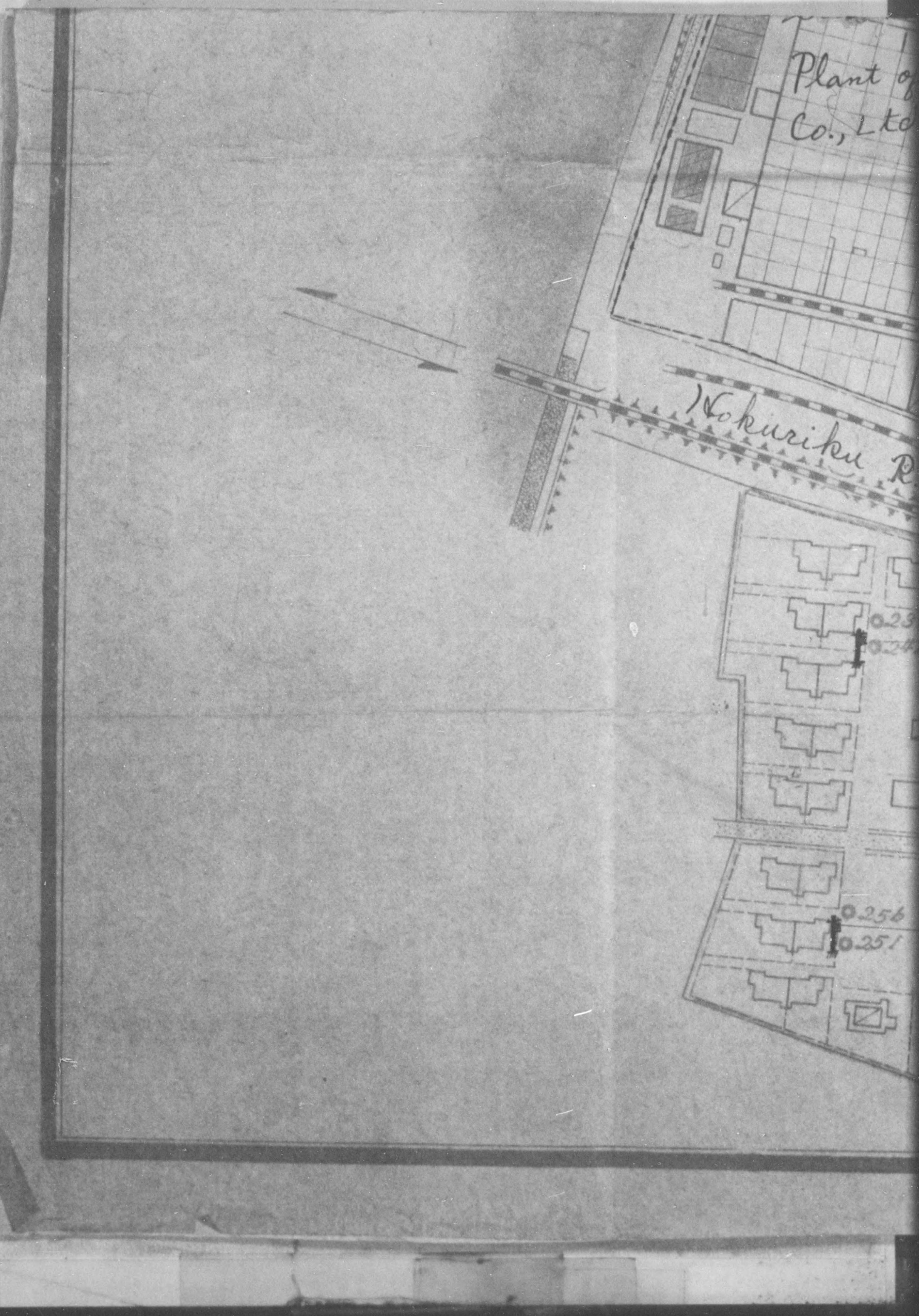

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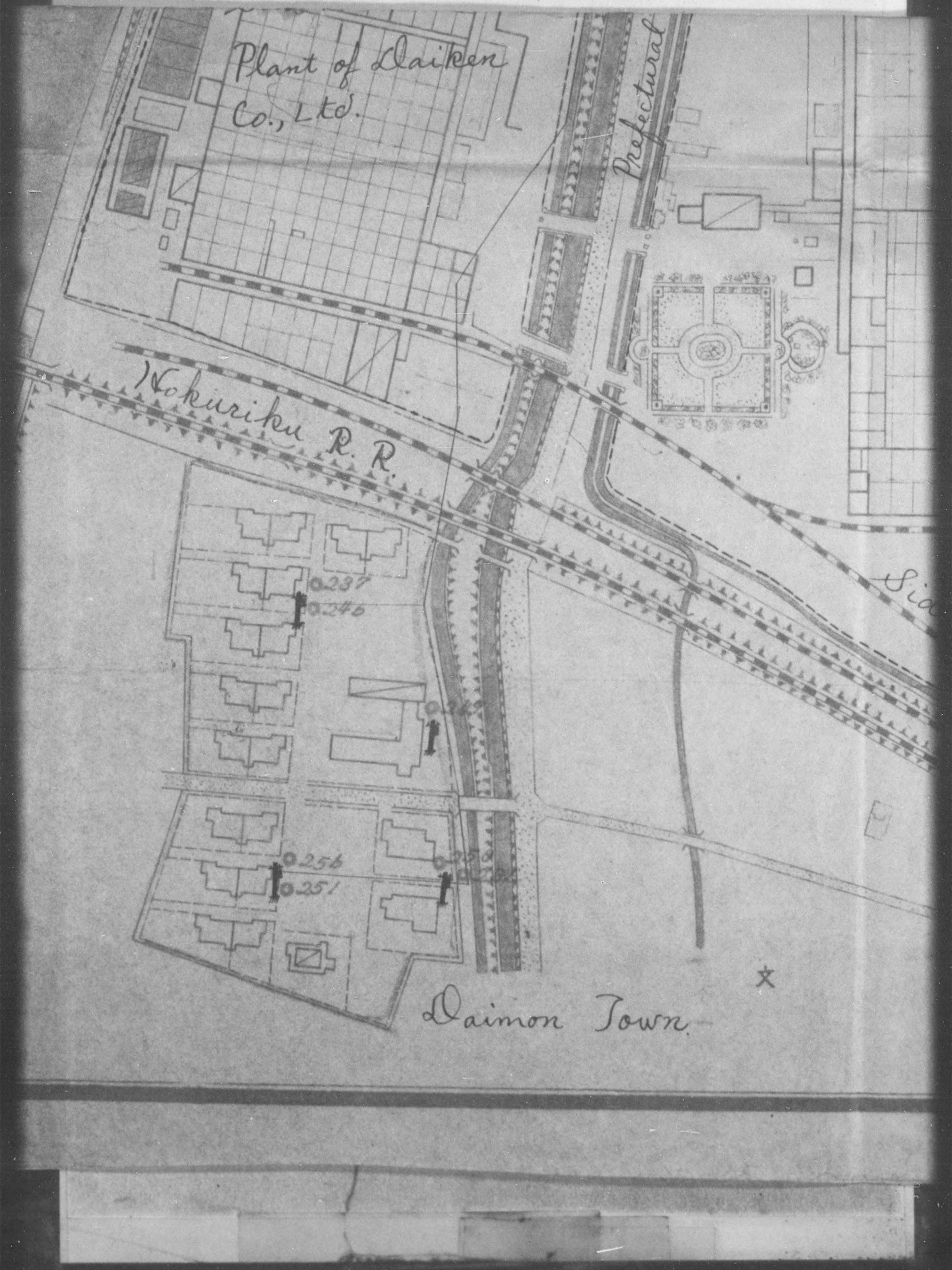

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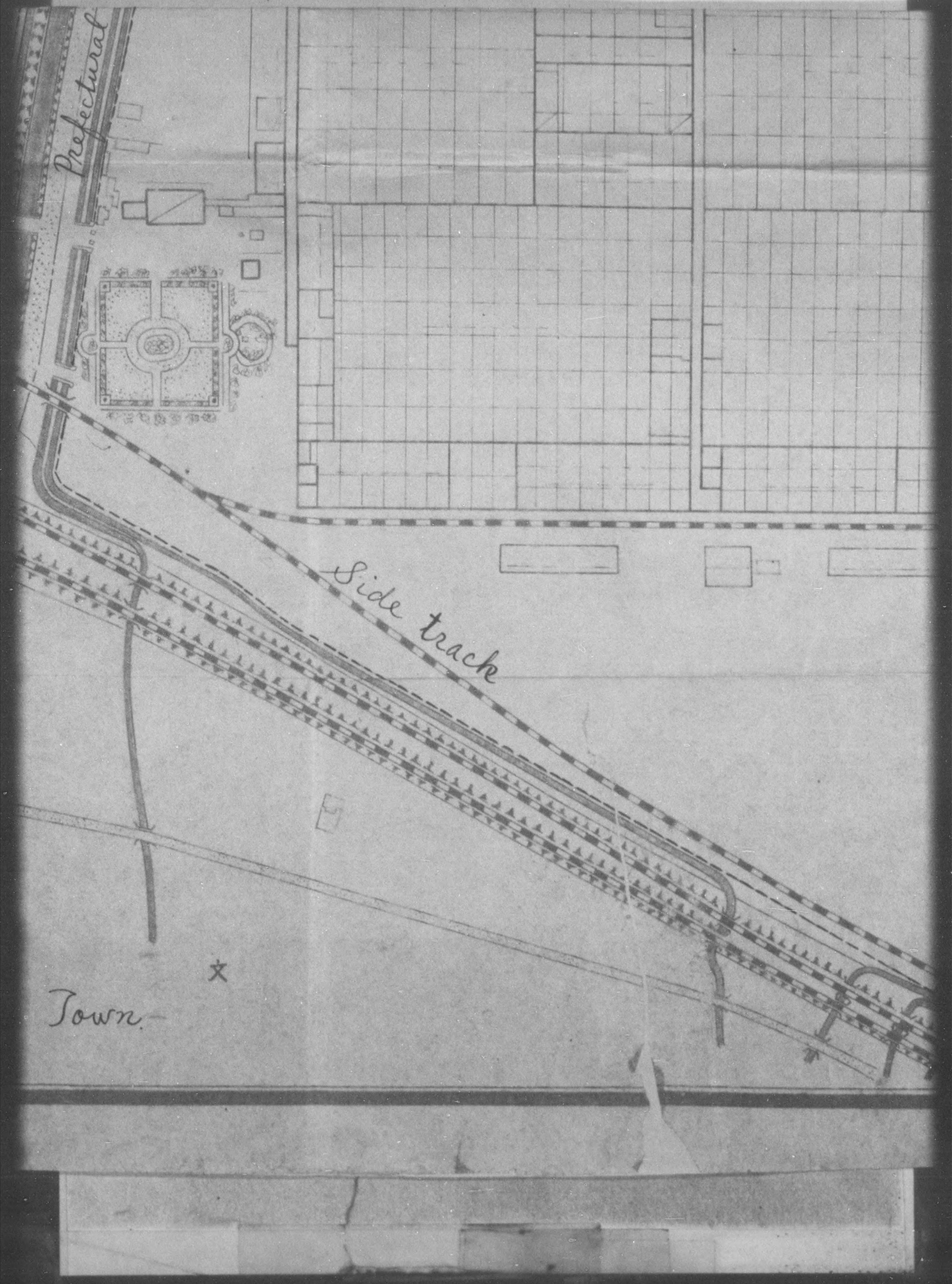

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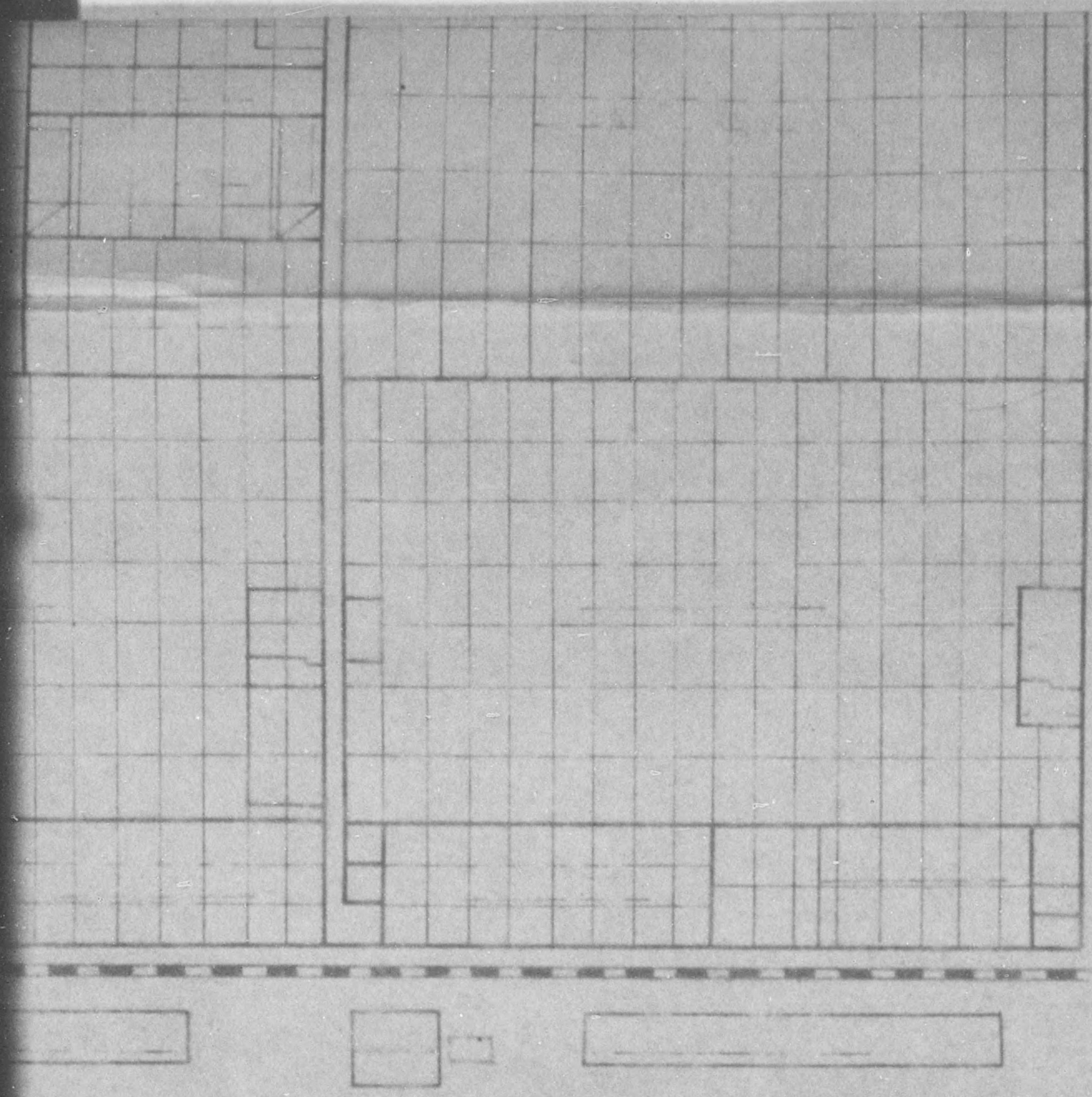

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

APPLICATION FOR OPERATION OF

AND

REPORT ON INDUSTRIAL FACILITIES.

THE KUREHA INDUSTRIAL CO. LTD.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

General Description of
the Demanding Application.

1. We call these two workshops Kanemaru Works which are situated in Omachi and neighbouring Sakai Village. They are belonged to Hayashi Weaving Co. Ltd. and were the rayon cloth workshops.
They were used as those of the spreaded workshops of the former Kanazawa Engine works of Army Aero Arsenal in last May to avoid air attacks.
The weaving machines were all taken out of the shops and were broken to scraps, and the machines of the former Kanazawa E.W.A.A.A. are left in these shops yet.

2. The machines left in shops are not to be said perfectly maintained, for the buildings are so ruined that the roofs leak the rain and the windows are broken. It is our duty to do our best to keep the machines in perfect conditions until they are carried abroad as indemnity.

3. Noto peninsula is famous being rich of marine products. At present it is quite an urgent matter to manufacture enough fishing-boat with marine engines like as hot-bulb engine to get those products.
The Japanese are now suffering from scanty food so much.

4. By these two reasons above mentioned, we think it necessary and best to begin to manufacture the hot-bulb engines, utilizing the machines under our careful treatments and our perfect supervisions in the Kanemaru workshops which we intend to buy. At the same time, we remember that "The machine keeps good faculties by itself when they are continuously used with enough cares".

5. If we could have your favour to permit our works to begin this industry, that will give much convenience to maintain our lowest livings, and this utilization of the machines will, in 1 or 2 years, proof much benefits for the civilian's livings.
Japanese Government has already agreeded with our planning and also has a desire to lend us the machines.

6. In conclusion, we earnestly hope your favour to permit our planning for the sake of mercy of our lowest livings, and the benefit of our perfect supervisions over the machines.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

No.2

Application for Conversion of
And
Report on Industrial Facilities.

To: EIGHTH ARMY

THRU: MILITARY GOVERMENT SECT

The Kureha Industrial Co. LTD.

2247 Odake, Kureha-mura, Nei-gun,
Toyama Prefecture.

Mar. 1946.

1. Name of Facilit: The Kanemaru Workshops of The kureha Industrial Co. LTD(Omachi Workshop & Sakai Workshop)

2. Location: Omachi, Yoki-mura, Kashima-gun, Ishikawa Prefecture.
Sakai, " " " "

3. Name of President or Manager:
President, Chubei, Ito.
Director Manager, Mosaku, Morita.

4. History:
General description.
i. Feb. 11th. 1944, our company was formerly the weaving mill and was forced to convert into the aircraft makerby the Government order. The name was the Kureha Aircraft Co. LTD. Nov. 1st. 1945, we changed the name to the Kureha Industrial Co. LTD. and are now arranging to manufacture civilian commodities.

i. The Kanemaru workshops were belonged to the Hayashi Weaving Co. LTD., and were manufacturingrayon cloth. May. 1945, the workshops were utilized as one of the spreaded workshops of the Kanazawa Engine Works of Army Aero Arsenal carrying in their machine tools. At that time weaving machines were destroyed away. The machine tools are yet left in the shops.
i. At present, the Kureha Industrial Co. LTD. is arranging to utilize these shops which we might buy or hire for manufacturing and repairing hot-bulb engines of fishing-boats.

a. Date of Construction:
Jul. 1936. (Founded as the Hayashi Weaving Work-shops)
May. 1945. (One of the spreaded Works of the Kanazawa E.W. of A.A.A.)
Nov. 1945. (Changed into the Kanemaru Work-shops of the Kureha Industrial Co. Ltd.)

b. Date of first operation:
Feb. 11th. 1944.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

b. 1935-1941 Production(Annual value in yen, quantities of principal products by units or weight.)
(In this period, The Kanamaru plant was one of the workshops of the Hayashi Weaving Co. LTD.)

Product	Annual value in yen
Rayon cloth	about, 172,800.

d. Present capitalization in yen:
30,000,000.

e. Change made in capital structure since 1935:
Feb. 11th. 1944.(When the Kureha Airoraft Co. LTD. was founded.)
Capital. 20,000,000.
Chief stockholder. The Daiken Co. LTD.

July. 30th. 1945.(The capital increased)
Capital. 30,000,000.
Chief stockholder. The Daiken Co. LTD.

f. Name and adress of parent company:
The Daiken Co. LTD. 1. Soze-cho, Kita-ku, Osaka.

g. Number of shares outstanding:
Nothing.

h. Number of stockholders(Give name of those owning 10% of more of total.)
The Daiken Co. LTD. 597,000shares.

i. Founds received from Covernment:
Nothing.

j. On reverse side give outline sketch of palnt Tancot with approximate dimens:
As the enclosed papers.

5. Description:
a. Principal products.
1. War time.
Until Apr. 1945. manufacture of rayon cloth in the capacity of the Hayashi Weaving Co. LTD.
Since May. 1945.,manufacture of parts of air-cooled aero-engines as the spreaded works of the Kanazawa Engine Works of Army Aero Arsenal.

2. At present.
Nothing.

3. Planned for 1946-1947.
Manufacture and repair of hot-bulb engines for fishing boats.

b. Capacity.
1. War time.
Manufacturing impellers of super-charger of air-cooled aero-engine

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2. Present.
Manufacturing parts of hot-bulb engine. Monthly, about 30 engine

3. 1946-1947(with unrestricted access to materials)

Description	Quantity	Price(yen)
Manufacture of hot-bulb engine for fishing boat(10HP)	50	275,000.
Repair of above-mentioned engines.	50	50,000.

c. Number of Employes.
1. War time.
200.

2. At present.
0.

3. 1946-1947(At maximun capacity)
140.

6. Machinery & Equipment in plant.
a. The ground area
3,465sqm.

b. The building area.
1,943sqm.

c. Machinery.
1. Present.
As the enclosed paper No.1.

2. Plan of machines after converting.
As the enclosed paper No.2.

Note: Machines of No.1 had belonged to the former Kanazawa Engine Works of Army Aero Arsenal, and was succeeded to the Allied Forces, and has been in safe-keeping in the plant.

d. Equipment.
Electric power equipment. 1 Set.

7. Present stocks of Raw Material, Supplies and Unfinished Goods.
a. Raw material.
Nothing.

b. Supplies.

Description	Quantity	Condition
Special Steel	8, ton	good
Steel Plate	0,67 "	"
Cupper alloy	0,45 "	"
Aluminium alloy	0,06 "	"
Reamer	5,000	"
Tup	1,000	"
Dies	300	"

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Description	Quantity	Condition
Milling cutter	1,500	good
Bite	7,000	"
Grinding Wheel	600	"
Miscellaneous tools	129	"
File	2,000	"

Note: Supplies above-mentioned belonged to the former Kanazawa Engine Works of Army Aero Arsenal, and has been in the plant.

c. Unfinished.
Unfinished parts were carried out and destroyed by the Allied Force.

8. Present stock of Finished Goods.
Nothing.(They were destroyed already by the Allied Force.)

9. Present stock of Fuel.
Nothing.

10. Additional machinery & Equipment needed for maximum production 1945-1947.
a. Machinery.
As the enclosed 6-c-2.

b. Equipment.

Description	Quantity
Test working Apparatus.	1 Set.

11. Raw materials & Supplies required(monthly).
a. For present capacity(5b2 above).

Description	Quantity(ton)
Cast Iron	27.
Steel	7.8
Cupper alloy	0.6
Babbit metal	0.6
Toolsteel	1.2

b. For maximum(5b3 above).

Description	Quantity(ton)
Cast Iron	46.
Steel	13.
Cupper alloy	1.
Babbit metal	1.
Tool steel	2.

12. Fuel required(monthly)(Do not include present stocks)

Description	Quantity
Gasoline	200LTR
Alcohol	400LTR
Light oil	300LTR
Petroleum	200LTR
Heavy oil	300LTR
Coal	40ton
Coke	50ton
Charcoal	0.4ton
Woods	1ton

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13. Additional personal required(Not locally available)
Do not need consideration.

14. Price (Give current salling price in yen of principal products)

Description	Unit	Price(yen)
Hot-bulb engine for fishing boat.	1 Set.	5,500.
Repair of engines above-mentioned.	1 Set.	1,000.

15. Remarks.

16. Certification by applicant.
I certify that the information contained herin is true to the best of my knowledge and belief.

Signed M. Morita

Title Managing Diriotor

17. Action by occupation Forces.
The factory descriped in this application has beed inspected and following action taken;

a. Ordered to remain closed Yes_____ No_____

b. Ordered to cease operations immediately

Yes_____ No_____

c. Authorized to produce at the following rate:

Item to be manufactured	Monthly Quantity

Signature of Authorizing Officer

Designation of Authorizing Unit

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Enclosed paper No.1.

Name	Type & Size	Amount	Makers	Note
Lathe	4'	3	Toyoda Shokki Co..	
"	PAL, 4'	3	Riken Kogyo Co.	
"	ML-3, 4'	1	Shimamoto Iron Works.	
"	4'	1	Washino Seiki Co.	
"	ML-3-S, 4'	2	Shimamoto Iron Works.	
"	4'	1	Hokuriku Kikai Co.	
"	6'	1	Okuma Iron works.	
"	6'	1	Shinpo Seisakusho.	
"	MLZCA 6'	2	Shimamoto Iron Works.	
"	6'	1	Taiko Kikai Co.	
"	TSM 6'	1	Shoun Kosakusho.	
"	Kohan 400 6'	4	Toyo Kikai Co.	
"	LB-19 6'	1	Osaka Kiko Co.	
"	DRL-45 6'	1	Magdeburg A.G.	
"	Kohan 500 6'	1	Toyo Kikai Co.	
"	8'	1	Le Bland Co.	
"	12'	1	Karatsu Iron Works.	
Turret lathe.	MT-42	1	Mitsubishi Denki Co.	
Vertical turret lathe.	LY-60	1	Ebara Iron Works.	
Crankpin lathe.		1	Tokyo Gasuden Co.	
Drilling machine.	DSM	1	Okuma Iron Works.	
"		1	Washino Seiki Co.	
"	MHSH-3	1	Mitsubishi Denki Co.	
Radial Drilling machine.	RM-1000	2	Osaka Wakayama Iron Works.	
"	RM-1500	1	"	
Horizontal drilling machine with 2 axis.		1	Pratt & whitney Co.	
Horizontal boring machine.	No. 3A	1	Universal Boring machine Co.	
Centering machine.	QEK 2 axis	1	Washino Seiki Co.	
Plain milling machine.	No.1	1	Kearney & Trecker Co.	
"	MP No.2	1	OkumaIron Works.	
"	No.3	1	Osaka Kiko Co.	
Universal milling machine.	No.2C	1	Ikegai Iron Works.	
"	No.3	1	J.E. Reinecker A.G.	
"	2TA	2	Hidachi Seiki Co.	
Vertical milling machine.	No.2C	1	Ikegai Iron Works.	
"	No.2M	1	Kikukawa Iron Works.	
"	2A	1	Koa Kikai Kogyo Co.	
"	No. 3	1	Pasquino-milano.	
"	No. 3	1	Kinoshita Iron Works.	
Threa miller.	NPS-3	1	Nagoya Hashi Co.	
"		1	Walthum Co.	
Internal grinder.	RJ 30	1	Wotan Zimmermann Werke.Z.	
"		1	Shoun Kosaku Co.	
Surface grinder.		1	Heald machine Co.	
Universal grinder.	D-300	1	Ikegai Iron Works.	
"	GHU-300	1	Okuma Iron Works.	

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No.8

Name	Type & Size	Amount	Makers	Note
Cam grinding machine.		1	Landis Tool Co.	
Cylinder grinding machine.	No. 60	1	Heald machine Co.	
Tool room grinder.		1	Karatsu Iron Works.	
"	GM	2	Okuma Iron Works.	
Gear grinder.		1	Okamoto Kosaku Co.	
Slothing machine.		1	Kagamigahara Seiki Co.	
"	FP-300	1	Fukui Iron Works.	
Gear shaping machine.	No. 81	1	Felows gear shaper Co.	
Bevel gear generating machine.		1	Gleason Works.	
Hobbing machine.	14"	1	Kashifuji I ron Works.	
Hand press.		1	Ezaki Iron Works.	
Bench lathe.	ABL	1	Tsugami-ataka Seisakusho.	
Bench drilling machine.		2	Rokuroku Co.	
Hack saw.		1	Komiyama Co.	
Tool grinder.		1	Yokoi Co.	
"	GT	2	Hidachi Seiki Co.	
"	KT	2	Hidachi Seisakusho.	
" "	KT	1	"	
Tool post grinder.	CLH	2	"	
Flexible grinder.	BHA	1	Kokusan Flef Co.	
Polisher.	APFT	1	Hidachi Seisakusho.	

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Enclosed paper No.2.

Name	Type & Size	Amount	Makers	Note
Lathe.	PAL	10	Riken Kogyo Co.	
"	DM	1	Olikon A.G.	
"	"Kohan"400	5	Toyo Kikai Co.	
"	TSM	1	Shoun Works.	
"	MGM	1	"	
"	6'	1	Monarch Works.	
"	"Kohan"500	1	Toyo Kikai Co.	
"	LB19	1	Osaka Kiko Co.	
"	MLO-20A	2	Shimamoto KikaiCo.	
"	6'	1	Daiko Kikai Co.	
"	DRL-45	1	Magdeburg A.G.	
"	S-12	1	Le Blond Works.	
"	12'	1	Karatsu Iron Works.	
Turret lathe.	T-3	1	Hidachi Seiki Co.	
"	T-4	2	"	
"	T-5	1	"	
"	No.4	1	Warner & Swasy Co.	
"	MT-42	1	Mitsubishi Denki Co.	
Vertical lathe	Swing 680	1	Bullard Works.	
Crank-pin lathe.		1	Gasuden Co.	
Multi-cut lathe.	FB-12	1	Toyoda Koki Co.	
Drilling machine	MDH3	2	Mitsubishi Denki Co.	
"	DSM	1	Okuma Iron Works.	
Radial drilling machine.	RM-1000	2	Dainippon Koki Co.	
"	RM-1500	1	"	
Boring machine.	No.3A	1	Universal Boring Co.	
Fine boring machine.	No.47	1	Toyo kogyo Co.	
Jig boring machine.	No.14	1	Lindner Co.	
Multi-spindle drilling machine.		1	Toyoda Koki Co.	
Horizontal milling machine.	MP	1	Okuma Iron Works.	
"	No.3	1	Osaka Kiko Co.	
Vertical milling machine.	No.3	1	Pasquino Co.	
"	No.2	1	Cincinati milling machine Co.	
"	No.3	1	Kinoshita Iron Works.	
Universal milling machine.	ZFA	1	Hidachi Seiki Co.	
"	ZTA	2	"	
Theadmiller.	MRS-2	1	Nagoya Rashi Co.	
"		1	Walthum Co.	
Internal grinding machine.	T-74	1	Toyo Kogyo Co.	
"	RJ-30	1	Wotan A-G.	
Sueface grinding machine.		1	Thompson Co.	
"	No.35	1	Head machine Co.	

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No.10

Name	Type & Size	Amount	Makers	Note
Universal grinding machine.	GHU-300	1	Okuma Iron Works.	
"	D300	1	Ikegai Iron Works.	
Universal tool grinder	GM	2	Okuma Iron Works.	
Cylinder grinding machine.		1	Heald machine Co.	
Crankpin grinder.		1	Norton Co.	
Slotting machine.	FP-300	1	Fukui Iron Works.	
Shaping machine.		1	Okuma Iron Works.	
"		1	Chiba Seisakusho Co.	
Planer.	"canti-lever" type	1	Paul Brell A.G.	
Gear Shaping machine.	No.6	1	Fellow gear shaping machine Co.	
"	No.6	1	"	
Bevel gear generater.	8"	1	Gleason Co.	
Gear grinder.	No.2	1	Okamoto Kosakuki Co.	
Hobbing machine.	14"	1	Kashifuji Iron Works.	
Seat-scooping machine.		1	Yamaguchi Seiki Co.	
Cam grinding machine.		1	Landis tool Co.	
Hand press.		1	Ezaki Iron Works.	
Crank press.	15ton	1	Yamakawa press CO.	
Shearing machine.		1	Rokuroku Co.	
Friction press.	50ton	1	Ezaki Iron Works.	
"	30ton	1	Osaka press Co.	
Bench drilling machine.		2	Rokuroku Co.	
Bite grinder.	GFT	2	Hidachi Co.	
"	KT	2	"	
"	KBT	1	"	
"		1	Yokoi Co.	
Tool post grinder.	CLH	1	Hidachi Seisakusho.	
Buffing machine.	APFT	2	"	
Flexible grinder.	BAH	3	Kokusan Flex Co.	
"		1	Washino Co.	
Engraving machine.		1	Naigai Seiki Co.	
Band filing machine.		1	Yokoi Co.	
Oil seperator.	2HP	1	Naito Kikai Co.	
Hack saw.		1	Komiyama Co.	
Saw setting machine.		1		
Electric furnce.	MCM 35KW	1	Tokyo Dankiro Co.	
Drying furnace for mould.		1	Nippon Kanetsu Co.	
Optical dividing head.		1	Toho Kogaku Co.	

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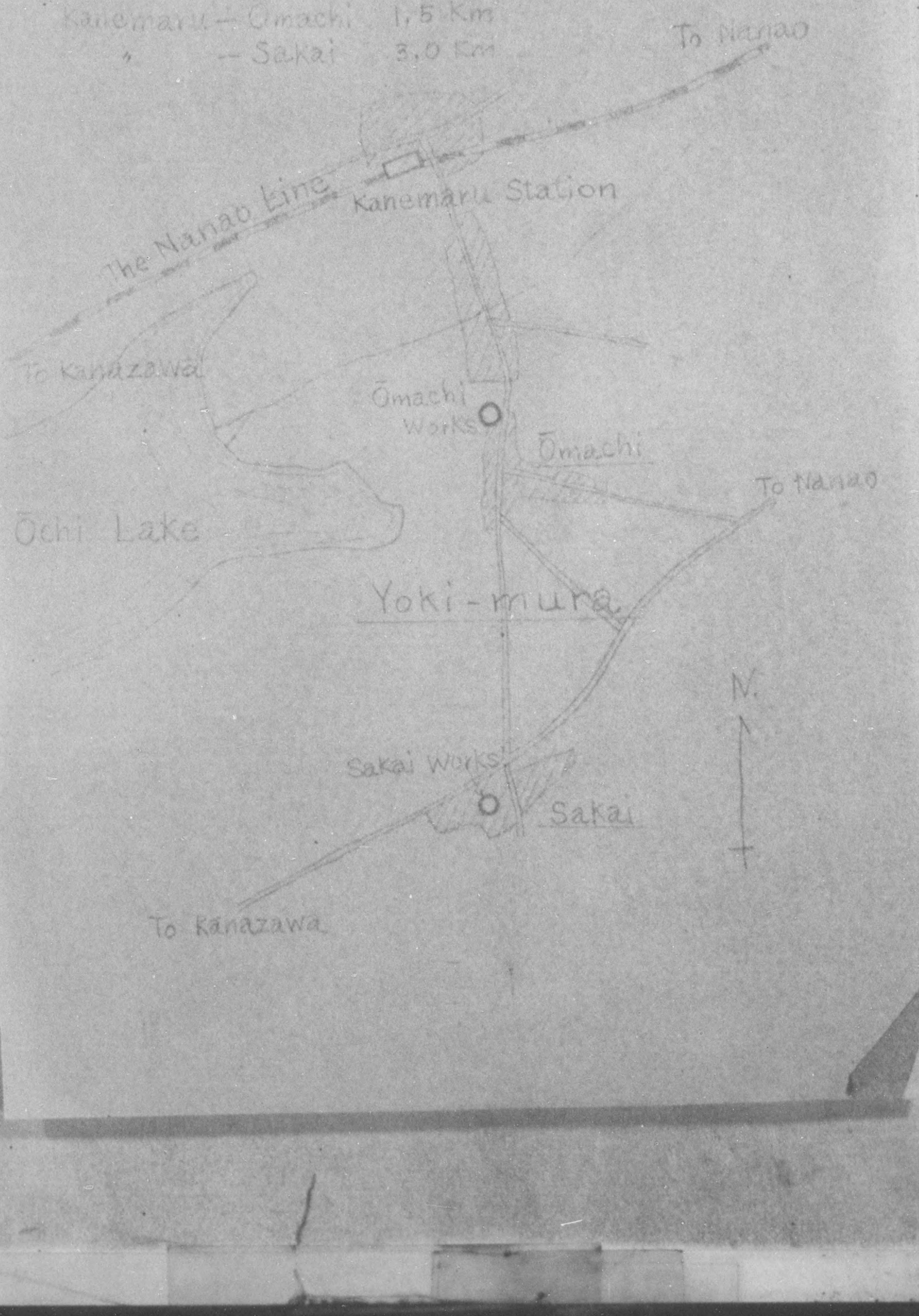
POSITION OF KANEMARU PLANT

Distance:-

Kanemaru — Ōmachi 1.5 Km

" — Sakai 3.0 Km



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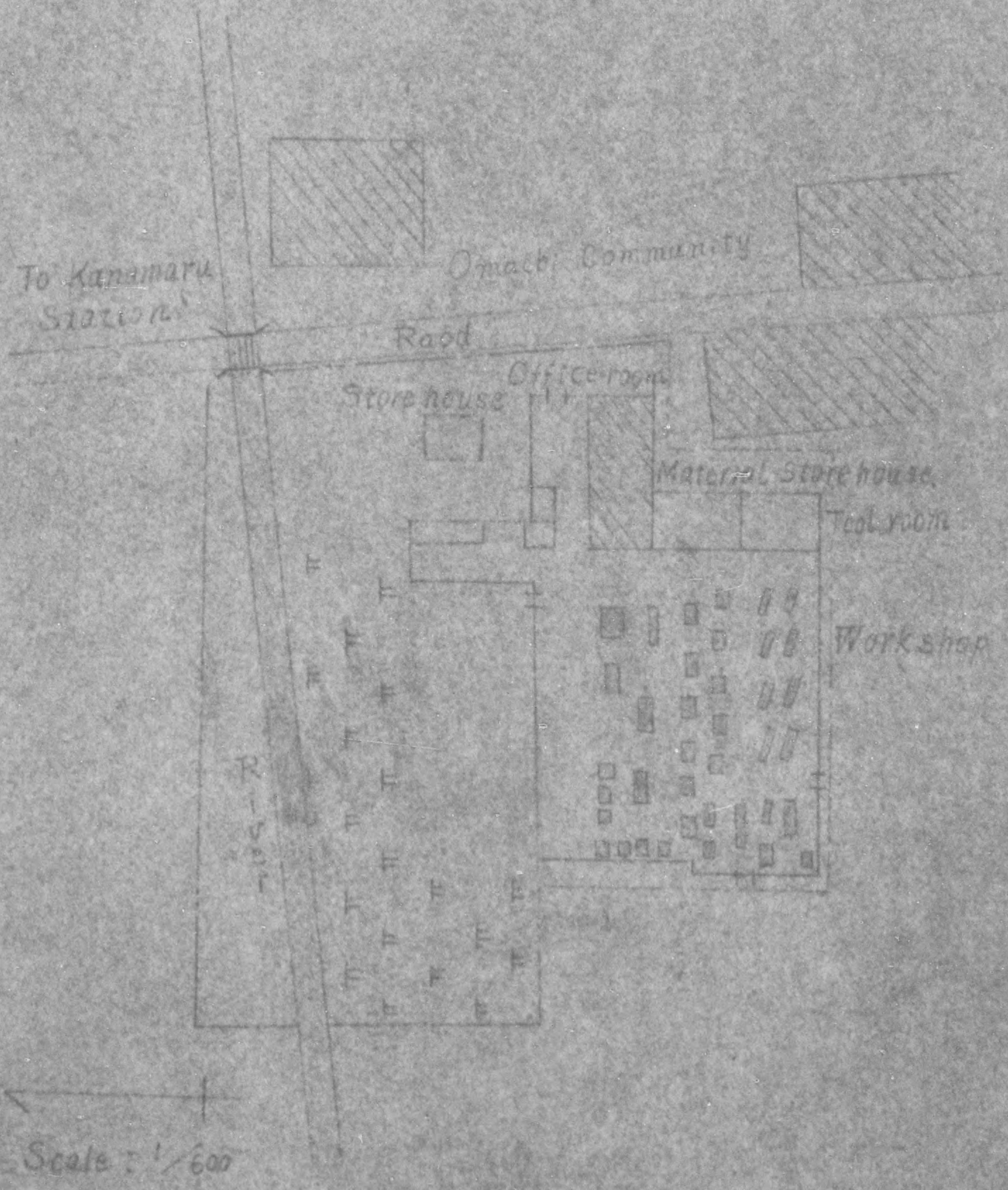
The Omachi Works of Kanemaru plant.



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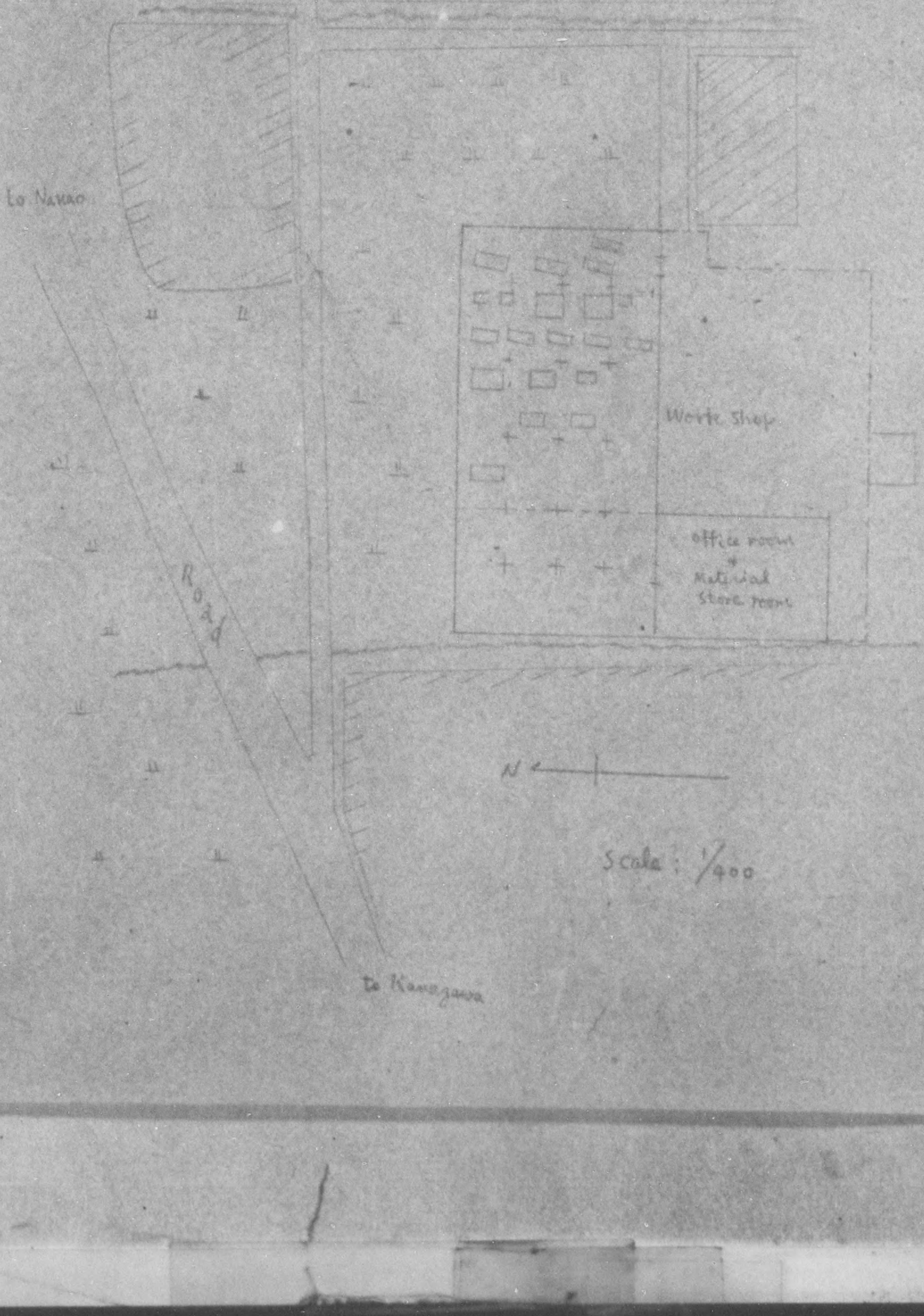
The Sakai Works of Kanemaru Plant.



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

APPLICATION FOR OPERATION OF
AND
REPORT OF INDUSTRIAL FACILITES

THE KUREHA WORKS OF
THE KUREHA INDUSTRIAL CO., LTD.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

HEADING

1. Requesting Application
2. Application for Operation of and Report of Industrial Facilities.
3. Permit for Reconversion
4. The enclosed paper No. 1 - 2 - 3
5. Outline sketch of Plant.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Requesting Application

1. Our works had formerly been spinning mills and were forced to convert into wooden aeroplane assembly works by the Government during the war.

1. Having saw lumber mills and wood working machines owing to our nature of the former business, we intend to make wooden manufactures by utilizing them.
(As our works are shown by picture enclosed herewith, the Daiken Co. the former owner of our works, had formerly offered their application for reconversion for resumption of civilian comodities to SCAP. and have already got the permittion on Feb. last this year. And so they are preparing for the new works "cotton spinning industry" again.)

1. As for materials, after the war so many woods which we had ordered to manufacture the wooden aeroplane during the war, have beenn carried in our works and huge trees useful for revival of our nation, are now being offered before us in great mountains in Hokuriku district, and Gifu prefecture.

1. By using these trees we must build houses and manufacture home vital commodities as fast as we can, for those who has lost their houses and necessaries for their living by the war and have been suffering from their daily dark lives.
And also we have received the indication of SCAP, we think it is our supreme mission to make our nation maintain the democratic lowest livings.
At the same time, wood industry is indespensable for our national life at present and all civilian commodities which the Japanese desire to get, depend on the wood industry in future .
In such urgent occasion, the wood industry in our district has not so developed because of relying upon that of the Front district of Japan faced to the Pacific that we think it is our duty to contribute for maintaining the lowest life by utilizing our wood working machines.

1. Indivisible equipments for our works (our works, spinning industry) for instance, root's blowers and some indespensable machines for our works, are so necessary for operating cotton spinning industry that we earnestly hope these equipments may be excepted from the subjects of indemnity by SCAP with their great favours.

1. The above-mentioned industry are supposed to be the most important in upholding the lowest life of our nation and we have an earnest desire to convert into now works
Then we offer the application and hope your permission with your great favour.

Postscript:-
As the machines except them of utilization by application, have been carried in as scraps and already passed the term of utilization, we hope your permission to use them as scraps.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

No. 1

Application for Operation of
and
Report of Industrial Facilities.

To: TOYAMA MILITARY GOVERNMENT

THRU: TOYAMA KEN

The Kureha Industrial Co.,Ltd.
2247, Odake Kureha-mura Nei-gun
Toyama-ken

June, 1946

1. Name of Facility
The Kureha Works of the Kureha Industrial Co.,Ltd.

2. Location
2247 Odake Kureha-mura Nei-gun Toyama-ken.

3. Name of President
President Chubei Ito
Managing director Mosaku Morita

4. History
General Description
1. The Kureha Plant had been working as a mill manufacturing cotton yarn and cotton fabric belonging to the Kureha Spinning Co.,Ltd. till the middle of Jan. 1944. and was forced to convert into aeroplane manufacturing works by the General Headquaters of Army Aero Forces and was pursuaded to found the Kureha Aircraft Co.,Ltd. separate from the Kureha Spinning Co.,Ltd.
Thus our Kureha Plant changed to allot for the wooden trial aeroplane assembly works.

2. As soon as the war finished, our works returned grounds, buildings and equipments belonging to the above-mentioned subjects, to the Daiken Industrial Co.,Ltd.(incorporated by the Kureha Spinning Co.,Ltd. the Sanko Co.,Ltd. and Kobe Daido Trading Co.,Ltd.) , the former owner.
The Daiken Industrial Co.,Ltd. has already been permitted the reconversion of civilian products as the copy enclosed herewith and is now ready to begin the new work again.
(cotton spinning work)
Our plants are now sawing lumber and doing wooden working and, manufacturing and repairing parts of spinning machines, necessary for the working of spinning mills, with our stock materials, utilizing saw lumber milles, wooden working and jig works which are in the grounds of Kureha Plant.

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A. Date of construction
Jan. 1930. (founded as the Kureha Plant of Kureha Spinning Co.,Ltd.)
Feb. 1944. (bought the ground and building in the Kureha Plant and founded the Kureha Aircraft Co.,Ltd.)
Nov. 1945. (changed the name into the Kureha Industrial Co.,Ltd.)

B. Date of first operation
Oct. 1st, 1944

C. 1935-1941 production
(during this term, Kureha Plant was a spinning mill of the Kureha Spinning Co.,Ltd.)

Principal product	Quantity	Annual value in yen
Cotton yarn(middle count)	12,000 bales	4,800,000 yen
Cotton fabric(calio)	6,750,000yards	1,800,000 "

Note; On account of losing documents by the war misfortunes, we estimated above-mentioned quantities.

D. Present capitalization in yen
20,000,000 yen

E. Change made in capital structre since 1935
Feb. 1944 (When the Kureha Aircraft Co.,Ltd. was founded)
Capital 20,000,000 yen
Chief stockholder The Daiken Co.,Ltd.

On July 1945 the capital increased
Capital 30,000,000 yen
Chief stockholder The Daiken Co.,Ltd.

On Mar. 1946 the capital decreased
Capital 20,000,000
Chief stockholder The Daiken Co.,Ltd.

F. Name and address of parent company
The Daiken Co.,Ltd.
Soze-cho Kita-ku Osaka city

G. (1) Number of present shares
400,000 shares

(2) Number of stockholders
11

(3) Name of those owning 10% or more of the total
The Daiken Co.,Ltd. (300,000 shares)

(4) Funds received from government
Nothing

(5) Outline skech of plant layout with approximate dimensions
As the enclosed papers.

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5. Description

A. Principal products

1. War time

Until Jan. 1944 ---- Manufacturing cotton yarn and cotton fabric (Kureha Spinning Co.Ltd.)

From Dec. 1944 to Aug. 1945. ---Assembly of the wooden trial aeroplane.

2. At present

Sawing lumber

Repairing spinning and weaving machines

Manufacture of furnitures (Tea-table. 0.60mX0.85mX0.29m)

3. Planned for 1946-1947.

Sawing lumber

Manufacture and repairing parts of spinning machine.

Manufacture of furnitures (Tea-table 0.58mX0.85mX0.29m)

Straw cutting machines (height 0.75mX stand 0.4mX0.85m)

Note:- Manufacture and repairing parts of spinning machines are chiefly of lost little parts of spinning machine and damaged parts to provide for the Kureha Spinning Co.,Ltd.
After repairing we intend to return the menaed machines to the Daiken Co.,Ltd., which were transfered by the Daiken Co.,Ltd.

B. Capacity

1. War time

From Dec. 1941 to Jan. 1944

Cotton yarn	monthly	800 bales
Cotton fabric	"	560,000 yards

From Feb. 1944 to Aug. 1945

Wooden trial aeroplane body	2 bodies

2. At present

Description		Price
Sawing lumber industry	monthly	600,000 Yen
Tea-table for civilians	"	41,250 "
Manufacture and repair of parts of spinning machines		200,000 Yen

3. 1946-1947 (with unristricted access to materials)

Description		Price
Sawing lumber industry	monthly	400,000 Yen
Manufacture and repair of parts of spinning machines	"	600,000 Yen
Furnitures (Tea-table And others)		100,000 Yen

C. Number of employees

1. War time 1,165

2. Present 220

3. 1946-1947 (at maximum capacity) 400

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6. Machinery and Equipment in plant

A. The ground area
21,000.90m²

B. The building area
4,201.72m²

A.	Resting-room	13.2	m²
B.	Office-room	69.4	"
C.	Saw lumber mill	396	"
D.	Warehouse of finished goods	130	"
E.	Drying room of sawn lumber	171.6	"
F.	Storage of sawing scraps	9.9	"
G.	Wood factory	397.65	"
H.	Drying room of sawn lumber	215.82	"
I.	Office of a farm	49.5	"
15.	Jig works	336.960	"
25.	Upstirs of office	142.56	"
27.	Main office	138.24	"
41.	Warehouse	79.	"
45.	"	103.68	"
63.	"	545.06	"
86.	"	697.95	"

C. Machinery

1. Present
As the enclosed paper.

2. Plan of machines after converting
As the enclosed paper

D. Equipment

Description	Quantity
Heating apparatus	1 set
Steam piping	1 "
Hydrant appratus	1 "
Transformation appratus	1 "
Gas producing apparatus	1 "
Sand-brasting apparatus	1 "

Note:- These equipments had been fixed on the factory and we returned to the Daiken Co.,Ltd.

7. Present stocks of raw materials, supplies and unfinished goods.

A. Raw materials.
Nothing

B. Unfinished goods
Tea-table 1,000 tables

C. Supplies

Description	Quantity(Kg)
Special steel	55,000
Pig iron	264,000
High-speed steel	4,000
Paints	4,000
Oils	10,000
woods	19m³

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8. Present stocks of finished goods
Nothing

9. Present stocks of fuel

Coke	4,000Kg
Gasoline	800LIT

10. Machinery and Equipment needed for maximum production 1946-47
A. Machinery (written on 6-C-2; the enclosed paper No.2)

B. Equipment
Nothing

11. Raw materials and supplies needed (monthly)
A. For present capacity; (6-B-2 above-mentioned)

Description	Quantity(Kg)
Special steel	500
Pig iron	1,000
Woods	1.5m^3
Paints	10

B. For maximum

Description	Quantity(Kg)
Special steel	1,000
Pig iron	2,500
Woods	40m^3
Paints	300
Oils	100LIT

12. Fuel needed (monthly)

Description	Quantity
Coal	10,000
Coke	3,000

13. Additional personal needed (not locally available)
Do not needed consideration.

14. Price (give current selling prices in yen of principal products)

Description	Quantity	Price(in yen)
Tea-table	1 table	62.5 yen
Little cabinet	1 cabinet	300

15. Remarks

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16. Certification by applicant:

" I certify that the information contained herein is true to the best of my knowledge and belief."

W. Morton

Signed

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

HEADQUATERS 1COKS'
APO 301(Osaka, Honshu)

AG319-RA

Date 21 Jan, 46.

Subject: Permit for Reconverstion from War Production and for Resumption of Production of Essential Civilian Commodities.

To Daiken Sangyo Kabushiki Kaisha.(Daiken Co.,Ltd.)
Kureha Mill NO. 2247 Oaske Kureha-mura Nei-gun Toyama

1. In accordance with the provisions of paragraph 3 of Directive No.3 from the Supreme Commander Allied Powers, date 22 September 1945 you are authorized to commence operation of your plant, and to manufacture the essential civilian commodities listed in annex 1 to this permit.

2. This permit grants authority only to operate, the acquisition of materials, parts, and sub-assembles, as well as the disposition or finished products and establishment of sales prices, will be in accord with the regulation of the Imperial Japanese Government.

3. You will notify this Headquater in written of the exact date upon which you commence manufacturing operation. This notice will be mailed not later than date of commencement of operations.

4. Two months after the commencement of operations, and at the end of each month thereafter until notified to the contrary by this Headquaters, a report will be made to the Commanding General 1 Corps, APO 301, Attention Military Government Section. This report will be written in English and will list each item, by name, type, and quantity produced by the above identfied factory. This report will be delivered to Corps Headquaters not later than fifteen(15)days after the conclusion of the period to which the report pertains.

By Command of Major General Woodrubf.
W.A. Sweeten
Lt. Colonel,AGD
Adjutant General

Info Copies To:
GHQ. S.C.A.P. (Attn:Land S Sec.)
CG. Eight Army (Attn: Mg Sec.)
Co. 103 Mg HG Group
Imperial Japanese Government (Tsuruga Liaison Bureau)

1 incl:
Annex 1
Annex No. 16-116
Permission is granted to Daiken Sangyo Kabushiki Kaisha. (Daiken Co.,Ltd.)
to produce at the Kureha Mill, 2247 Oaske Kureha-mura Nei-gun Toyama)
The following items listed below:
A. Cotton Yarn
B. Cotton Textile
Nothing follows.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Inventory of machines provided at the Kureha Industrial Co.,Ltd.

Jig Works

No.	Description	Type & Capacity	Amount	Maker	Year of manuf.	Note
11	Engine Lathe	6' (B)	1	Okuma Iron Works	1929	
17	"	"	1	Nishibayashi "	1944	
16	"	5' (B)	1	Hannya "	"	
15	"	4' "	1	" "	"	
14	"	3'6" "	1	Unknown	Unknown	
31	Radial drilling machine	"	1	Naniwa-kikai Co.	1936	
10	Drilling machine	22"	1	Rokuroku Co.	1925	
4	"	20" (M)	1	Suzuta seisakusho	1934	
3	"	" "	1	"	"	
2	"	" "	1	"	"	
23	"	13 1/2 (B)	1	Osaka-dendo Co.	"	Scrap
25	Bench drilling machine	8" "	1	"	Unknown	
21	"	10"	1	Rokuroku Co.	1925	
18	Planing machine	12" (M)	1	Matsumoto Chuzo	1944	
9	Shaping "	16" (B)	1	Hirao "	1925	
6	" "	24" (M)	1	Toyo-Kogyo Co.	1944	
5	"	28" (M)	1	Makino Iron Works	"	
7	Vertical milling machine	No.2 "	1	Tateyama Juko Co.	"	
8	Horizontal "	" (B)	1	Unknown	1934	
28	Tool grinding M.	"	1	"	Unknown	
24	"	"	1	"	1934	Scrap
20	"	"	1	"	"	"
12	"	"	1	Hirota Iron Works	1925	
13	Hack saw	16" (B)	1	Unknown	1934	
1	"	14" (M)	1	"	"	
19	Cutting machine	16"	1	Hikiuma-Koki Co.	1944	
29	Lever shear	Hand operation	1	Unknown	"	
26	Gas welding machine	Large	1	"	1938	Arrived in 1940
27	"	Small	1	"	"	"
22	Electric welding machine	14 KW	1	Osaka Denki Co.	1936	"
30	"	10 "	1	Hidachi-Seisakusho Co.	1937	"

No. 3rd Workshop:-

32-36	Gib crain	1/2 ton	7	Unknown	Unknown
122-124	Turbo-refrigerator		3	"	"

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

os provided

trial Co.,Ltd.

unt	Maker	Year of manuf.	Note	aining methods and lections of machine Transfered by the Daiken Co.	Bought	Borrowed machines	Returning of machine managing method in f To return to the D. co.	Rema the
1	Okuma Iron Works	1929		○			○	
1	Nishibayashi "	1944		○			○	
1	Hannya "	"		○			○	
1	" "	"		○				
1	Unknown	Unknown				○		
1	Naniwa-kikai Co.	1936		○			○	
1	Rokuroku Co.	1925		○			○	
1	Suzuta seisakusho	1934		○			○	
1	"	"			○			
1	"	"			○			
1	Osaka-dendo Co.	"	Scrap		○			
1	"	Unknown			○			
1	Rokuroku Co.	1925		○	○		○	
1	Matsumoto Chuzo	1944						
1	Hirao "	1925						
1	Toyo-Kogyo Co.	1944		○			○	
1	Makino Iron Works	"		○	○		○	
1	Tateyama Juko Co.	"			○			
1	Unknown	1934			○			
1	"	Unknown			○			
1	"	1934	Scrap		○			
1	"	"	"		○			
1	Hirota Iron Works	1925		○			○	
1	Unknown	1934			○			
1	"	"			○			
1	Hikiuma-Koki Co.	1944			○			
1	Unknown	"						
1	"	1938	Arrive in 194	○			○	
1	"	"	"	○			○	
1	Osaka Denki Co.	1936	"					
1	Hidachi-Seisakusho Co.	1937	"	○			○	
7	Unknown	Unknown			○			
3	"	"		○			○	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

No.1

	aining methods and ections of machine			Returning of machines and other managing method in future		
	Transfered by the Daiken Co.	Bought	Borrowed machines	To return to the D. co.	Remain in the K.I.Co.	To return to lender
	○			○		
	○			○		
	○			○	○	
	○		○			To Nagaoka T.C.
	○			○		
	○			○		
	○			○		
		○			○	
		○			○	
		○			○	
		○			○	
	○			○		
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	○			○		
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	○			○		
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	○			○		
	○			○		
		○			○	
		○			○	
		○			○	
		○			○

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Timber shop:-

No.	Description	Type & Capacity	Amount	Maker	Year of manuf.	Note.
501	Bandsaw	42"	1	Unknown	1938	
92	"	"	1	"	"	
91	"	"	1	"	"	
64	Elwktric welding machine	8;5Kw	1	Osaka-denki Co.	193i	Arrived in 1946

No. 6 store house:-

139-148	Lever share	250mm	10	Daido-zoki Co.	1944	
137	Bench drilling machine	(M)	1	Unknown	Unknown	Unknown
149	Fan	8 1/2	1	"	"	

Wooden goods shop:-

44	Lathe for wood work	6'	1	Nippon-mokko Co.	1944	
47	Band sawing machine	30" (M)	1	"	"	
51	"	36" "	1	"	"	
52	Chiseling machine		1	Unknown	1939	
53	Plane	"	1	Nippon mokko Co.	1944	
42	Corner rounding machine	"	1	Mikasa- Co.	"	
43	"	"	1	Nippon-mokko Co.	1938	
50	Circular saw	"	1	"	"	Scrap
	"	"	1	Home-made	1936	"
49	"	18" "	1	"	"	Arrived in 1946
138	Bench drilling machine		1	Unknown	Unknown	
54	Automatic planing machine	24" "	1	Kuwabara-seisakusho	1944	
	"	" "	1	Nippon-mokko Co.	Unknown	
48	"	20" "	1	"	1944	
	Compressor	Portable	1	Kimura-kikai Co.	1937	

No.13 store house

112	Dryer for rayon		4	Unknown	Unknown	
98	Hydraulic pump	2 plunger type	1	"	"	
72-89	" (for fish oil)	"	18	"	"	
	Frame of press		87			
126	Hand press		1	Niigata Kikai Co.	"	
127						
129	"		3	"		

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Maker	Year of Manuf.	Note.	ained methods and ection of machine Transfered by the Daiken Co.	Bought	Borrowed machines	Returning of machin managing method in To return to the D. Co.	Remai K.I.C
Unknown	1938			○			○
"	"			○	○		○
"	"						
Osaka-denki Co.	1934	Arrived in 1946	○			○	
Daido-zoki Co.	1944			○			○
Unknown	Unknown	Unknown		○			○
"	"		○			○	
Nippon-mokko Co.	1944			○			○
"	"			○			○
"	"			○	○		○
Unknown	1939			○			○
Nippon mokko Co.	1944			○			○
"	"			○			○
Mikasa- Co.	"			○			○
Nippon-mokko Co.	1938			○			○
"	"	Scrap		○			○
Home-made	1936	"					
"	"	Arrived in 1946	○			○	
Unknown	Unknown			○			
Kuwabara-seisakusho	1944			○			
Nippon-mokko Co.	Unknown			○			
"	1944						
Kimura-kikai Co.	1937		○	○		○	
Unknown	Unknown		○				○
"	"		○				○
"	"						
"	"		C				○
Niigata Kikai Co.	"		○				○
"			○				○

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

ained methods and ection of machine			Returning of machines and other managing method in future		
ransfered by he Daiken Co.	Bought	Borrowed machines	To return to the D. Co.	Remain the K.I.Co.	To return to lender
	○			○	
	○	○		○	
○			○		
	○			○	
	○			○	
○			○		
	○			○	
	○			○	
	○			○	
	○	○			
	○			○	
	○			○	
	○			○	
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	○			○	
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				○	
○			○		
○			○		
○			○

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

No.	Description	Type & Capacity	Amount	Maker	Year of manuf.	Note
	No.13 store house					
	Sawing machine		1	Seikosha	Unknown	
	"		1	"	"	
65	Compresser	(M)	1	Unknown	"	
55	Corner rounding machine		1	Unknown	Unknown	
41	"		1	Nippon mokko	1938	
97	"		1	Tawaraya seisakusho	1944	
93	Sawing machine		1	Ishizuka Iron Works	"	
46	"	(M)	1	Unknown	1940	
45	Wood drilling Machine	"	1	Taihei seisaku	1943	
89	Drilling machine	20"φ	1	Rokuroku Co.	Unknown	
100	Fan	"axial flow"	1	Ebara seisakusho	"	
	Grinder		1	Unknown	"	
133	Tool grinder	(M)	1	Toa Dendo	"	
94	Hydraulic press Press	300ton	1	Matsuda seisaku	"	
	No.12 store horse					
67	Hydrulic pump	6 plunger	1	Unknown	"	
71	"	"	1	"	"	
70	"	2 "	1	"	"	
	Beam shop					
57	Hardness tester		1	Made in Germany	"	
58	Test machine		1	"	"	
	The 1st Works					
156	Rubbing machine	"Yasui" type	1	Unknown	1936	
	Tool Total		205			

Note:-
1) (S) is belt-driven.
2) (M) is motor-driven.
3) 7 scrap machines are included among 60 machines which are to be remained in the Kurena K. Co.,Ltd. that are is to say there are 53 usable machines.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

unt	Maker	Year of manuf.	Note	ained method and ection of machine ransfered by he D.CO.	Bought	Borrowed machines	Returning of machine managing method in fu To return to the D.Co.	Remain K.I.Co.
	Seikosha	Unknown		o			o	
	"	"		o			o	
	Unknown	"		o			o	
	Unknown	Unknown			o			o
	Nippon mokko	1938			o			o
	Tawaraya seisakusho	1944			o			o
	Ishizuka Iron works	"			o			o
	Unknown	1940			o			o
	Taihei seisaku	1943			o			o
	Rokuroku Co.	Unknown			o			o
	Ebara seisakusho	"			o	o		
	Unknown	"			o			o
	Tos Dendo	"			o			o
	Unknown	"			o			o
	Matsuda seisaku	"			o			o
	Unknown	"		o			o	
	"	"		o			o	
	"	"		o			o	
	Made in Germany	"			o			
	"	"			o			
	Unknown	1936			o			o

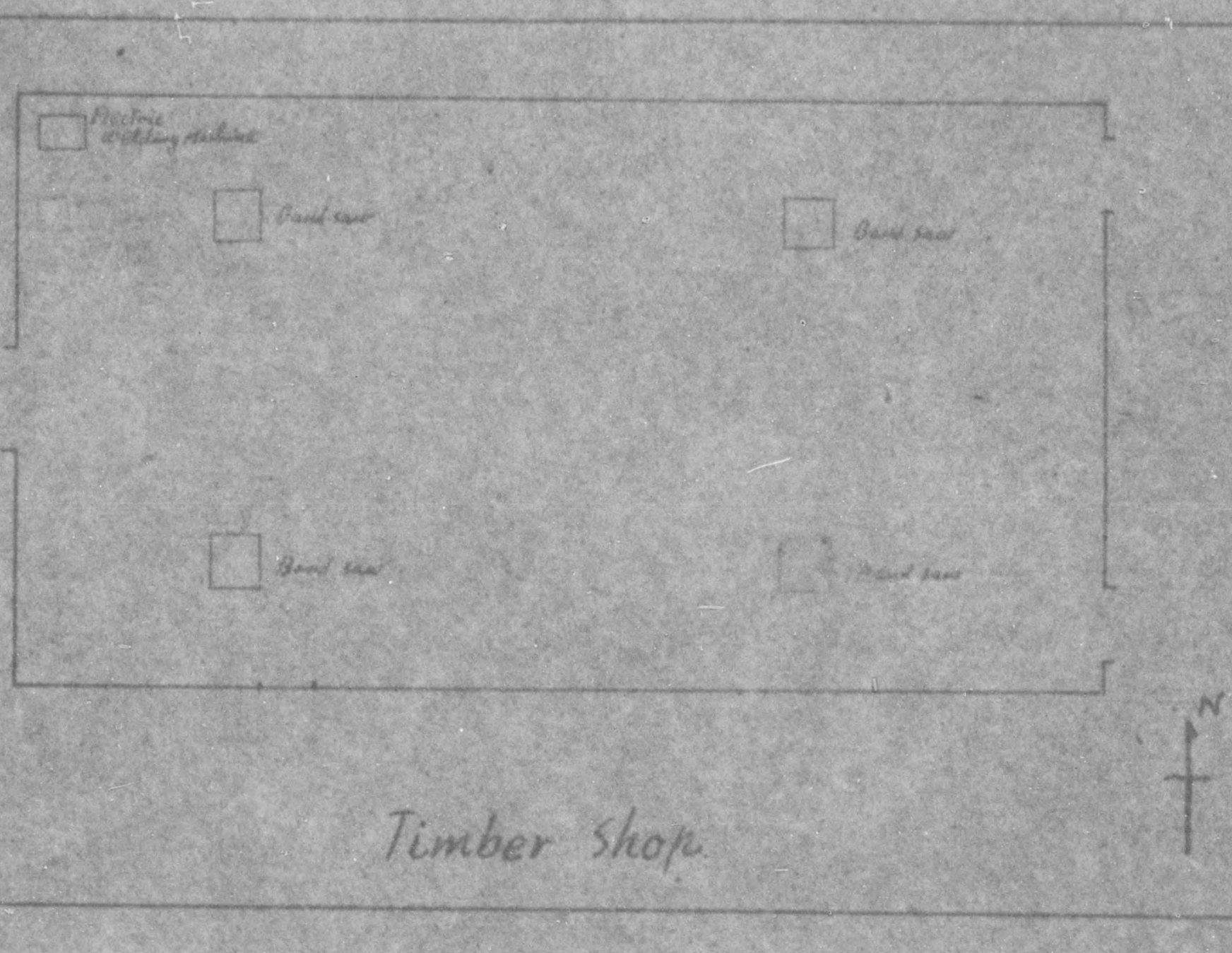
ided among 60 machines
n the Kurena K. Co.,Ltd.
re 53 usable machines.

Note:- Machines to be returned to lender
Nagaoka Technical College's.

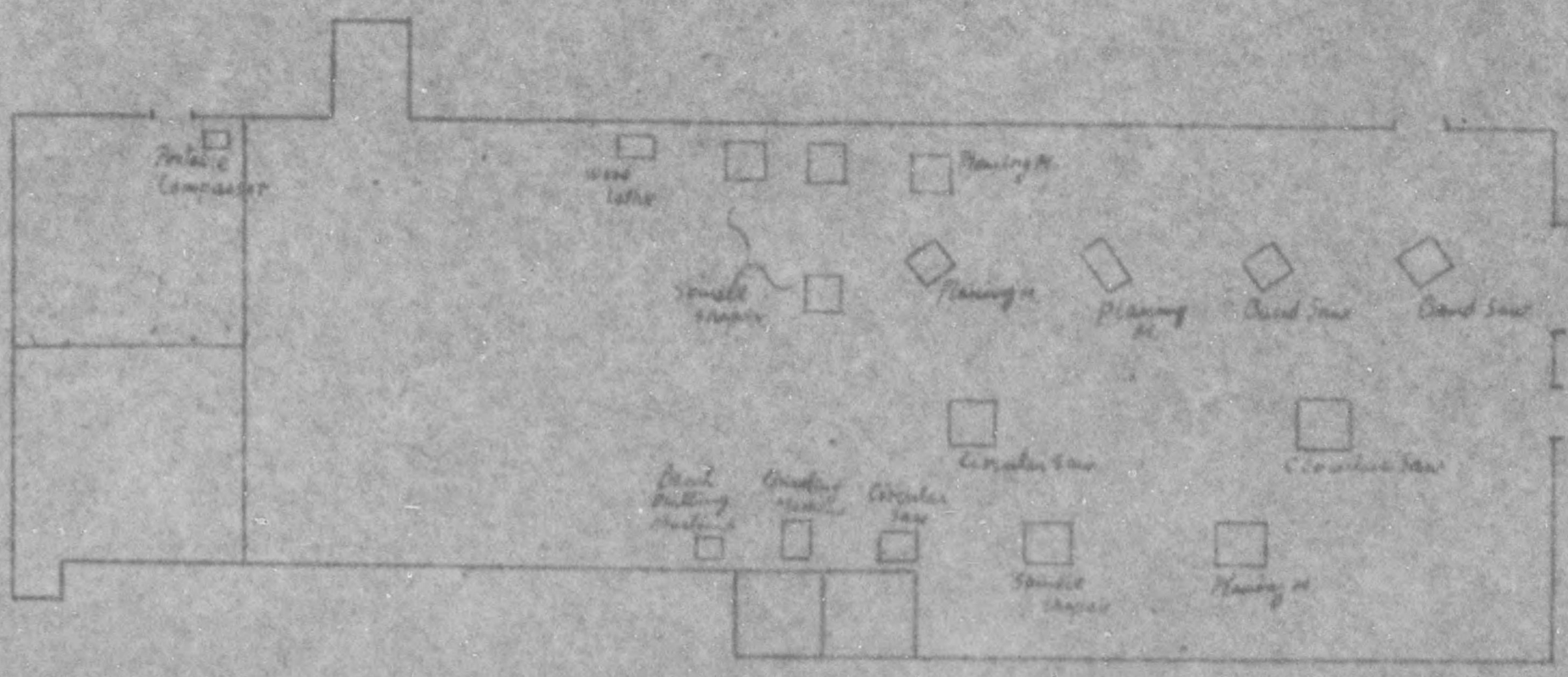
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

ained method and ection of machine			Returning of machines and othere managing method in future		
ransfered by he D.CO.	Bought	Borrowed machines	To return to the D.Co.	Remain the K.I.Co.	To return to lender
o			o		
o			o		
o			o	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

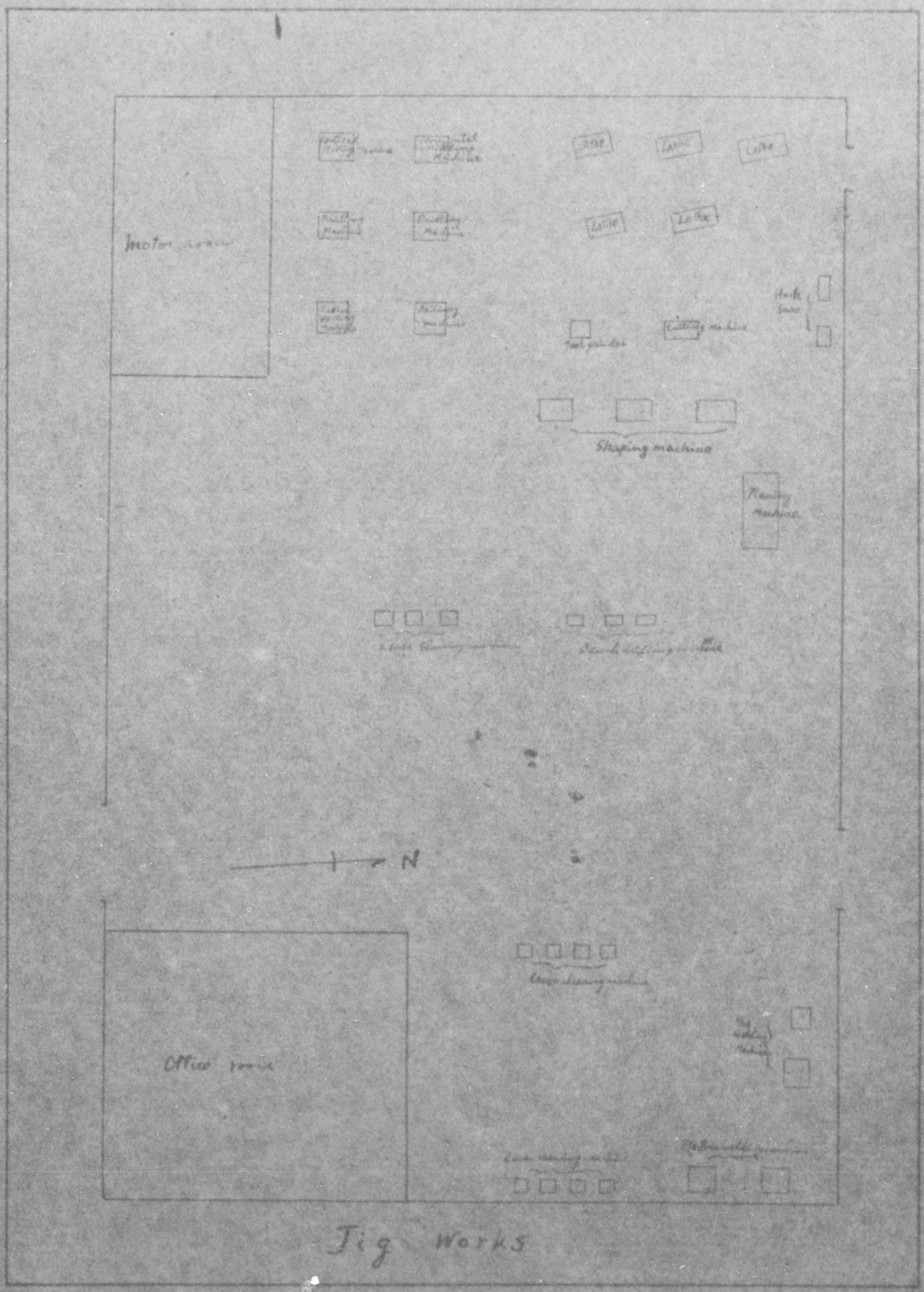


Timber Shop



Wood-goods shop.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

呉羽工場建物配置圖

縮尺 1/1200

To Takaoka

55

86

A B C D E F G H

Buildings

Name	Area
A Resting-room	
B Office-room	
C Saw lumber mill	
D Warehouse of finished good	
E Drying room of sawn lumber	
F Storage of sawing traps	
G Wood factory	
H drying room of sawn lumber	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

建物配置圖

尺 1/1200

The Hokuriku Rail-way Line

To Takaoka

Area

55

51

56

59

58

68

22

65

2

66

3

4

67

60

70

74

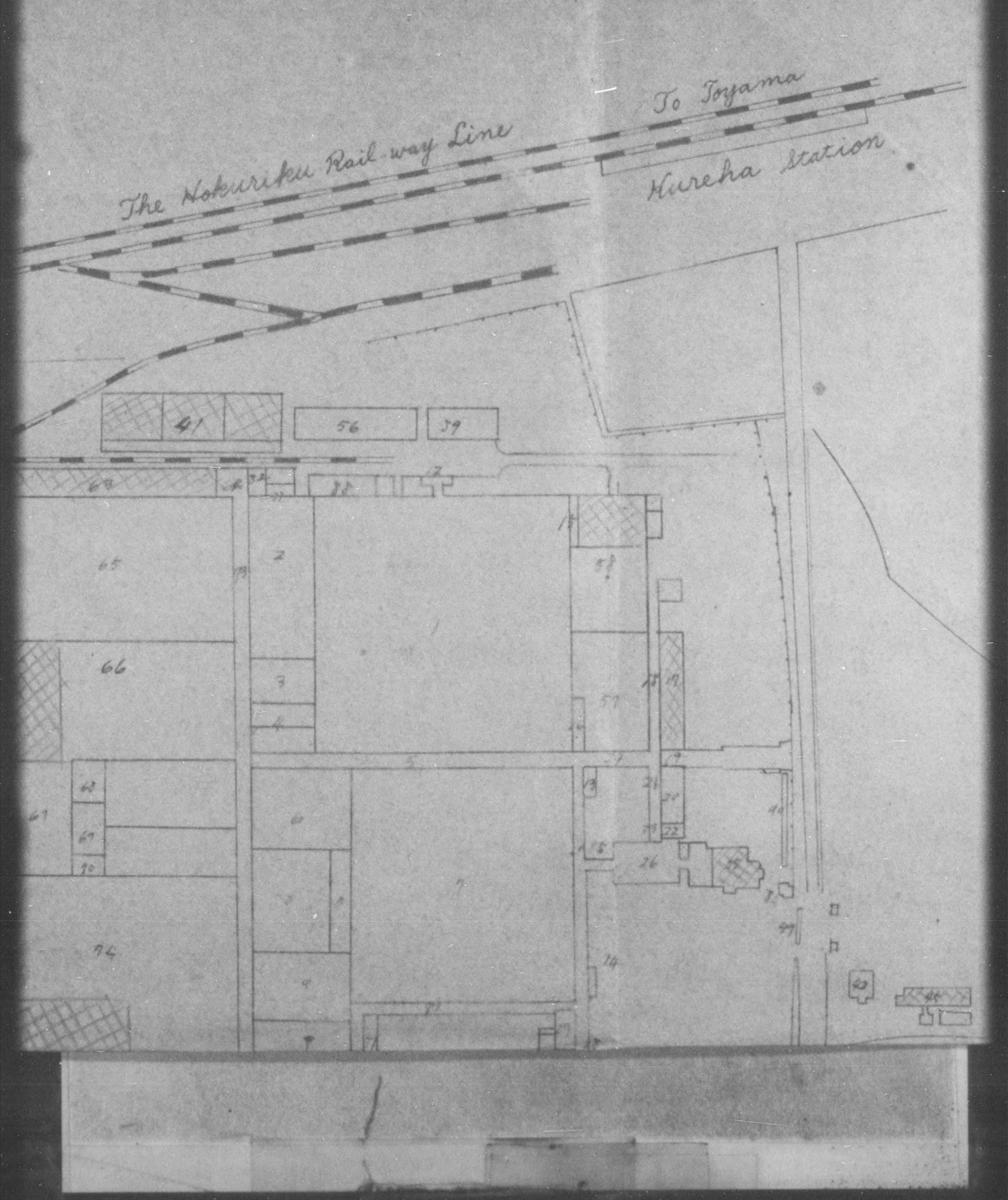
A

B

C

D

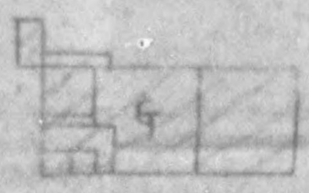
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

C Saw lumber mill
D Warehouse of finished good.
E Drying room of sawn lumber.
F Storage of sawing traps.
G Wood factory
H drying room of sawn lumber.
I Office of a farm



① The segments given by "hachure and cross hachure" show the places used by the Kureha Industrial Co. Ltd.
② The segments given by "cross hachure" show the places to be vacated to the Daiken Industrial Co. Ltd. recently.
③ The segments given by "hachure" show the places to be used continuously after our converting.
④ Other places are now being used at present by the Kureha Spining Mill of the Daiken Industrial Co. Ltd.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

HEADQUARTERS I CORPS
APO 301 (Osaka, Honshu)

AG 331.1-RA

Date 21 Jan. 46

Subject: Permit for Reconversion from War Production and for Resumption of Production of Essential Civilian Commodities.

To: Daiken Sangyo Kabushiki Kaisha (Daiken Co., LTD.)
Kurena Mill, [illegible] Kotake, Kurenamura, Nei-gun,
Toyama.

1. In accordance with the provisions of paragraph 3 of Directive No. 3 from the Supreme Commander Allied Powers, dated 22 September 1945 you are authorized to commence operation of your plant, and to manufacture the essential civilian commodities listed in annex 1 to this permit.

2. This permit grants authority only to operate, the acquisition of materials, parts, and sub-assemblies, as well as the disposition of finished products and establishment of sales prices, will be in accord with the regulation of the Imperial Japanese Government.

3. You will notify this Headquarters in writing of the exact date upon which you commence manufacturing operation. This notice will be mailed not later than date of commencement of operations.

4. Two months after the commencement of operations, and at the end of each month thereafter until notified to the contrary by this Headquarters, a report will be made to the Commanding General I Corps, APO 301, Attention: Military Government Section. This report will be written in English and will list each item, by name, type, and quantity produced by the above identified factory.
This report will be delivered to Corps Headquarters not later than fifteen(15)days after the conclusion of the period to which the report pertains.

By Command of Major General Woodruff.

W.A. Sweeten
Lt. Colonel, AGD
Adjutant General

Info Copies To:
GHQ, S.C.A.P. (Attn: Econ & Sci Sec.)
CG, Eight Army (Attn: MG Sec.)
Co. [illegible] MG Group
Imperial Japanese Government (Tsuruga Liaison Bureau)

1 Incl:
Annex 1
Annex No. 1
Permit No. ID-116

permission is granted to Daiken Sangyo Kabushiki Kaisha (Daiken Co. LTD.)
to produce at the Kurena Mill, [illegible] Kotake, Kurenamura, Nei-gun, Toyama.)
the following items listed below:

a. Cotton Yarn.
b. Cotton Textile.

Nothing follows.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Inventory of machines
provided
at the Kureha Industrial Co. Ltd.

Jig Works

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Inventory of machines
provided
at the Kureha Industrial Co. Ltd.

Year of	Methods and sections of gaining machine	Returning of machine
Transfered by	Borrowed	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Timber shop:-

No.	Description	Type & Capacity	Amount	Maker	Year of manuf	Note
661	Band sawing machine	32"	1	unknown	1936	
24	"	"	1	"	"	
91	"	"	1	"	"	
64	Electric welding machine	6.5kw	1	Osaka-Denki-Co.	1934	Arrived in 1940 in

No.6 store house:-

138-						
146	Lever shear	2x6mm	10	Daido-zoki Co.	1944	
137	Bench Drilling machine	(M)	1	unknown	unknown	
144	Fan	5½"	1	"	"	

Wooden goods shop:-

44	Lathe for wood work	6'	1	Nippon-mokko Co.	1944	
47	Band sawing machine	30" (M)	1	"	"	
51	"	36" "	1	"	"	
64	Chiseling machine		1	unknown	1936	
63	Plane	"	1	Nippon-mokko Co.	1944	
42	Corner rounding machine	"	1	Mikasa-Co.	"	
43	"	"	1	Nippon-mokko Co.	1936	
56	Circular saw	"	1	"	"	Scrap
49	"	"	1	Home-made	1936	"
		18" "	1	"	"	Arrived in 194
136	Bench drilling machine	"	1	unknown	unknown	
54	Automatic planing machine	24" "	1	Kuwabara-Seisakusho	1944	
	"	" "	1	Nippon-mokko Co.	unknown	
45	"	26" "	1	"	1944	
	Compresseor	portable	1	Kinura-kikai Co.	1944	

No.13 store house

11-	Dryer for Rayon		-	unknown	unknown
92	Hydrmalic pump	" plunger type	1	"	"
72-	"				
95	(for fish oil)	"	10	"	"
	Frame of press		87	"	"
146	Hand press		1	Niigata kikai Co.	
147-					
149	"		3	"	"

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Amount	Maker	Year of manuf	Note	Outside and section of training machine Transfered by the D. Co.	Bought	Borrowed machines	Returning managing the To return the D. Co.
1	unknown	1930					
1	"	"					
1	"	"					
1	Osaka-Denki-Co.	1934 Arrived in in 1940					
10	Daido-Seki Co.	1944					
1	unknown	unknown					
1	Nippon-Kokko Co.	1944					
1	"	"					
1	"	"					

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Returning of machines and other machine method in future			
To return to the D. Co.	Remain the K. I. Co.	TO return to lender	
		To N.T.C.	
		To N. T. C.	

Retrace and section of shiner machine		
Transfered by the D. Co.	Bought	Borrowed machines

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

No.	Description	Type & Capacity	Amount	Maker	Year of manuf.	Note
	No.13 store house					
86	Saving machine		1	Seikosha	unknown	
	"		1	"	"	
66	Compresser	(M)	1	unknown	"	
55	Corner rounding machine		1	unknown	unknown	
41	"		1	Nippon sokko	1938	
97	"		1	Tawaraya seisakusho	1944	
33	Sawing machine		1	Imamzuka iron works	"	
46	"	(M)	1	unknown	1940	
45	Wood drilling machine	"	1	Taihei seisaku	1943	
32	Drilling machine	40" "	1	Rokuroku Co.	unknown	
100	Fan	"axial flow"	1	Ebara seisakusho	"	
	Grinder		1	unknown	"	
135	Tool grinder	(M)	1	Toa Dendo Co.	"	
24	Hydraulic press		1	unknown	"	
	Press	30ton	1	Matsuda seisaku	"	
	No.14 store house					
67	Hydraulic pump	6 plunger type	1	unknown	"	
71	"	"	1	"	"	
70	"	"	1	"	"	
	Seam shop					
57	Hardness teater		1	Made in Germany	"	
56	Test machine		1	"	"	
	The 1st Works					
106	Rubbing machine	"Yasui" type	1	unknown	1938	

Total 205

Note.

1. (B) is belt-driven.
2. (M) is motor-driven.
3. 7 scrap machines are included among 60 machines of Ltd., which are to be remained in the Kureha I. Co. Ltd., that is to say there are 53 usable machines.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

...ality	Amount	Maker	Year of Manuf.	Note	...ethods and sections of ...taining machine transfered by the J. Co.	Borrowed moment machines	Returning ... answering ... to return ... the J. Co.
	1	Seikosha	unknown				
	1	"	"				
(M)	1	unknown	"				
	1	unknown	unknown				
	1	Nippon sokko	1930				
	1	Tawaraya seisakusho	1944				
	1	Izumizuka Iron works	"				
(M)	1	unknown	1940				
"	1	Taihei seisaku	1943				
"	1	Rokuroku Co.	unknown				
...al flow"	1	Ebara seisakusho	"				
	1	unknown	"				
(M)	1	Toa Dendo Co.	"				
	1	unknown	"				
...ton	1	Matsuda seisaku	"				
...linger type	1	unknown	"				
"	1	"	"				
"	1	"	"				
	1	Made in Germany	"				
	1	"	"				
...ami" type	1	unknown	1936				
	205				140	59	6 140

...n.
...are included among 60 machines of Ltd.,
...omained in the Kureha I. Co. Ltd.,
...ere are 53 usable machines.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

No.

Note	Methods and sections of gaining machine transfered by the U. S. Co.	Borrowed moment machines	Retraining of machines and other manning method in future			
			To return to the U. S. Co.	Remain the U. S. Co.	To return to lender	
	○○○		○○			
		○○○ ○○○ ○ ○ ○ ○ ○				
		○				
	○○○ ○		○		○○○ ○○○ ○ ○ ○ ○	To N.T.C.
		○○				To N.T.C. To N.T.C.
		○			○	
	140	59 6	140	59	6	

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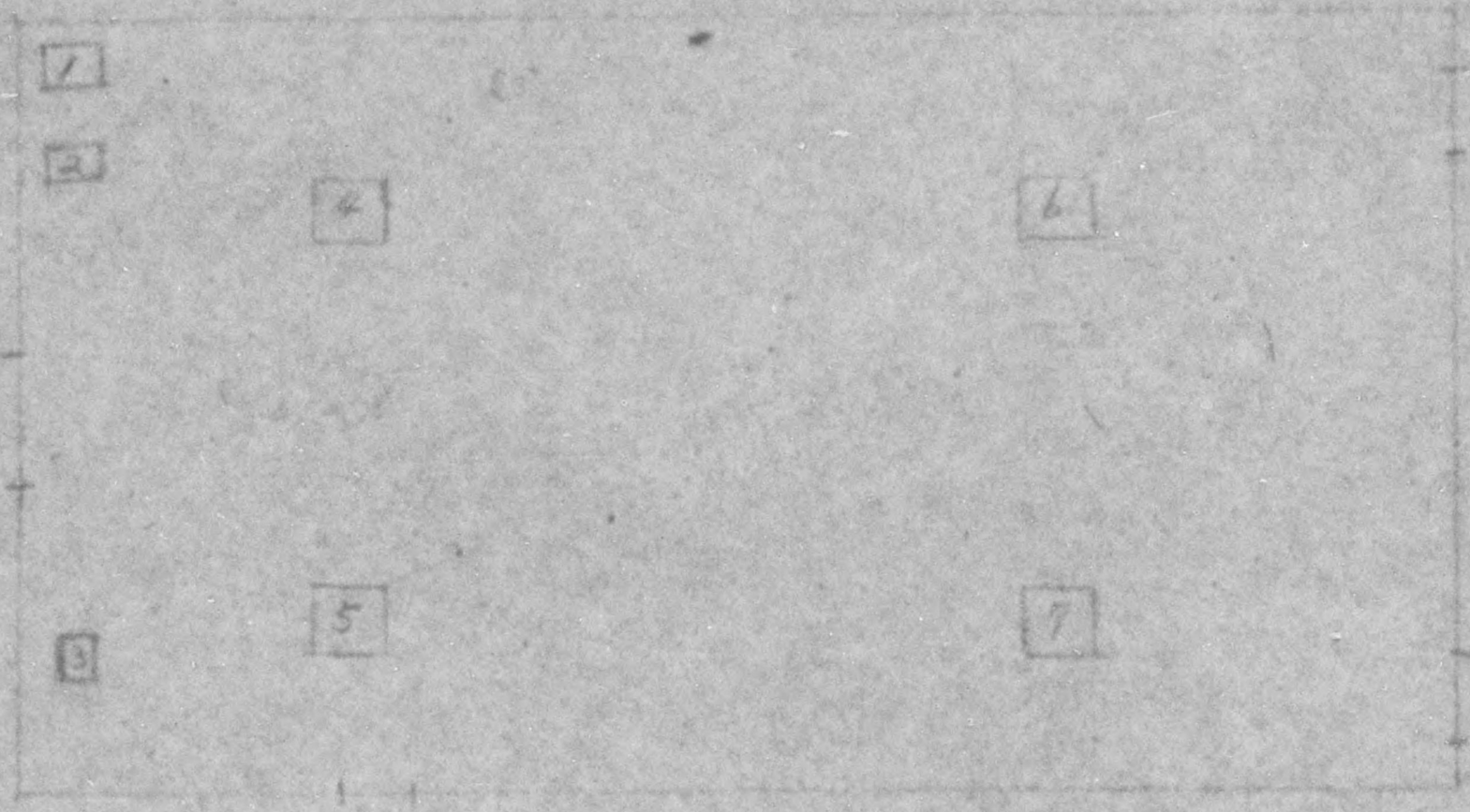
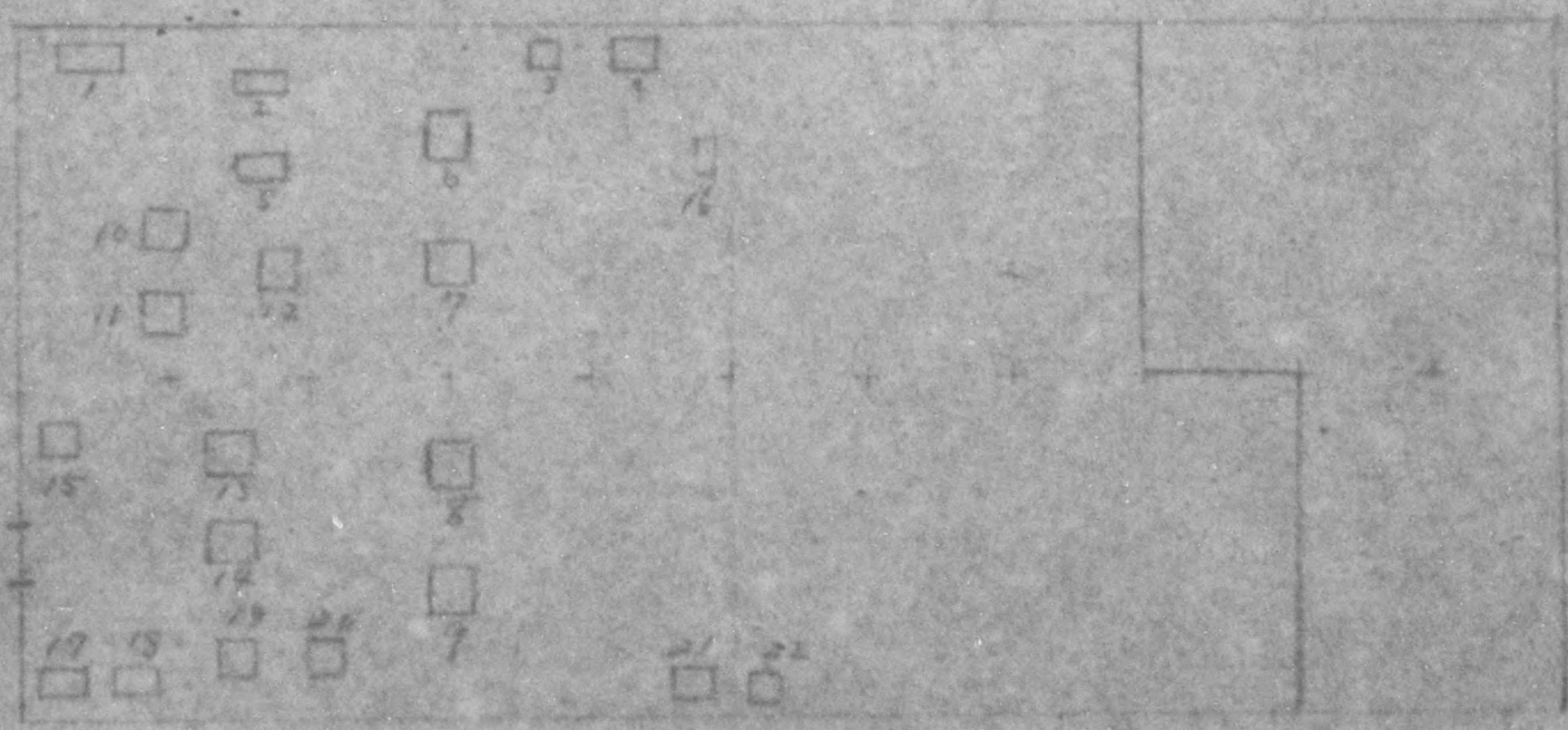


Timber Shop.

1/200



Wooden-goods Shop.

1/200

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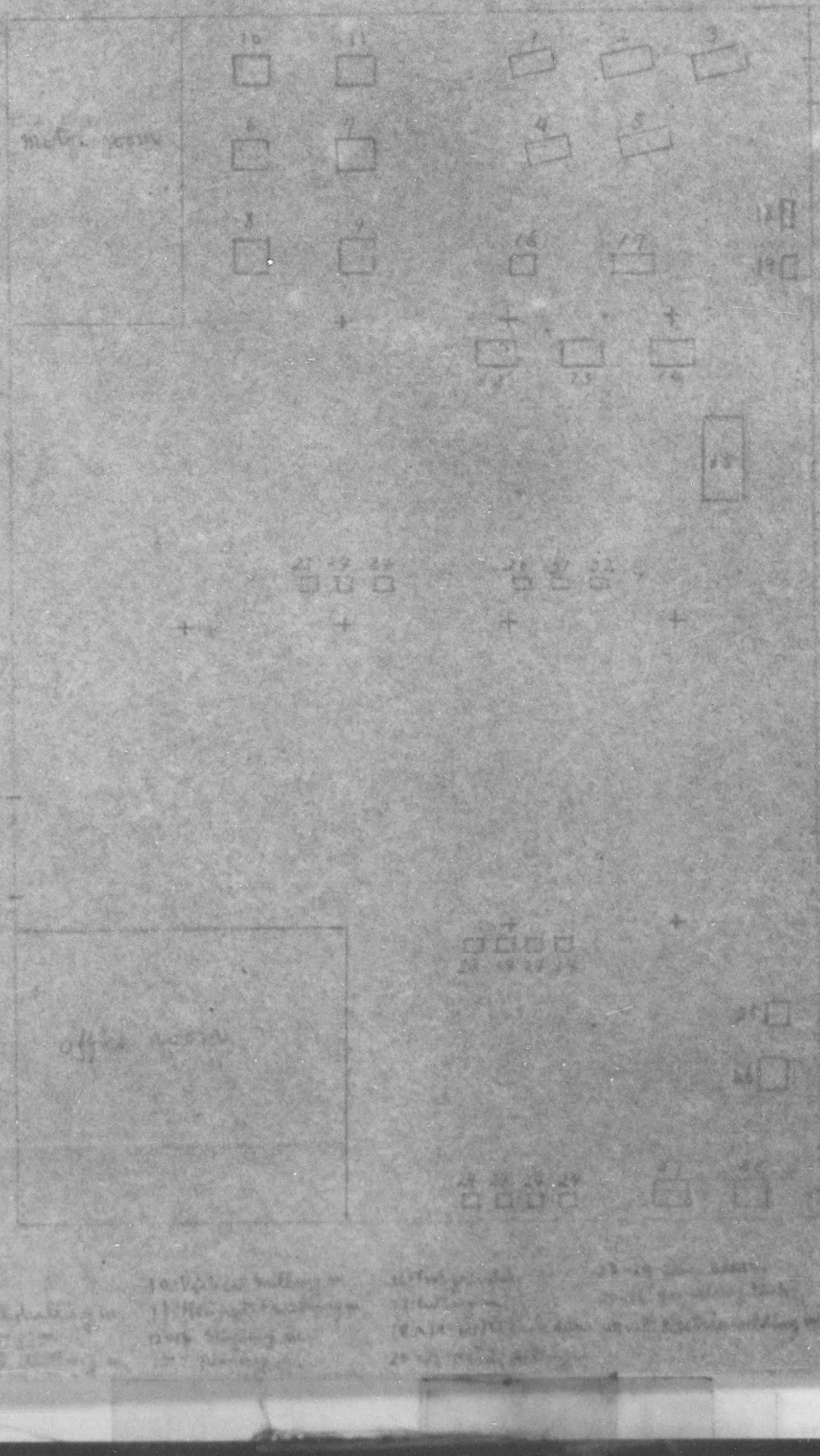
Jig Welded



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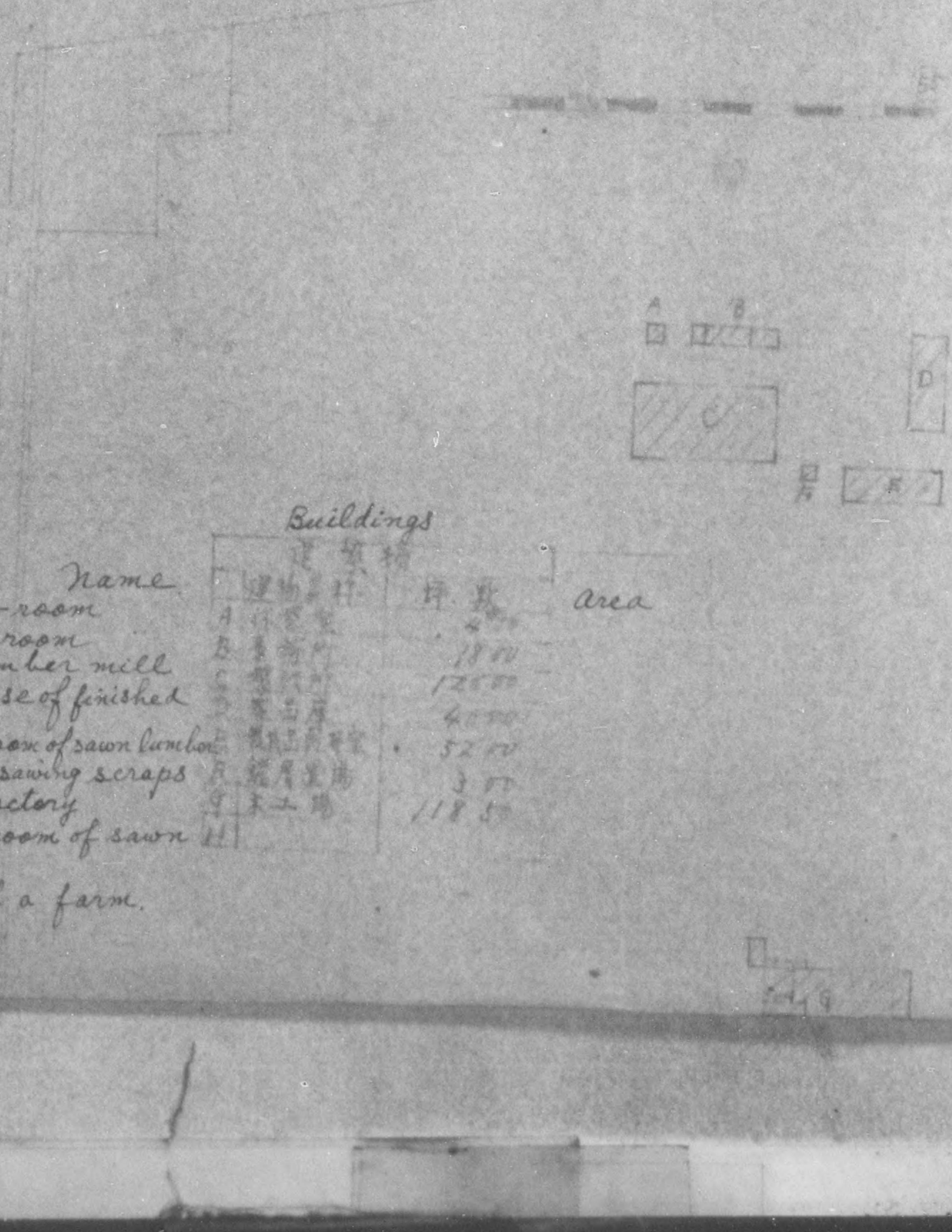
呉羽工場建物配置圖

縮尺 1/200

Ja Takaoka



A. Resting-room
B. Office-room
C. Saw lumber mill
D. Warehouse of finished goods
E. Drying room of sawn lumber
F. Strage of sawing scraps
G. Wood factory
H. Drying room of sawn lumber
I. Office of a farm.

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建物配置圖

1/1200

To Takaoka

The Hokuriku Rail-way Line.

area

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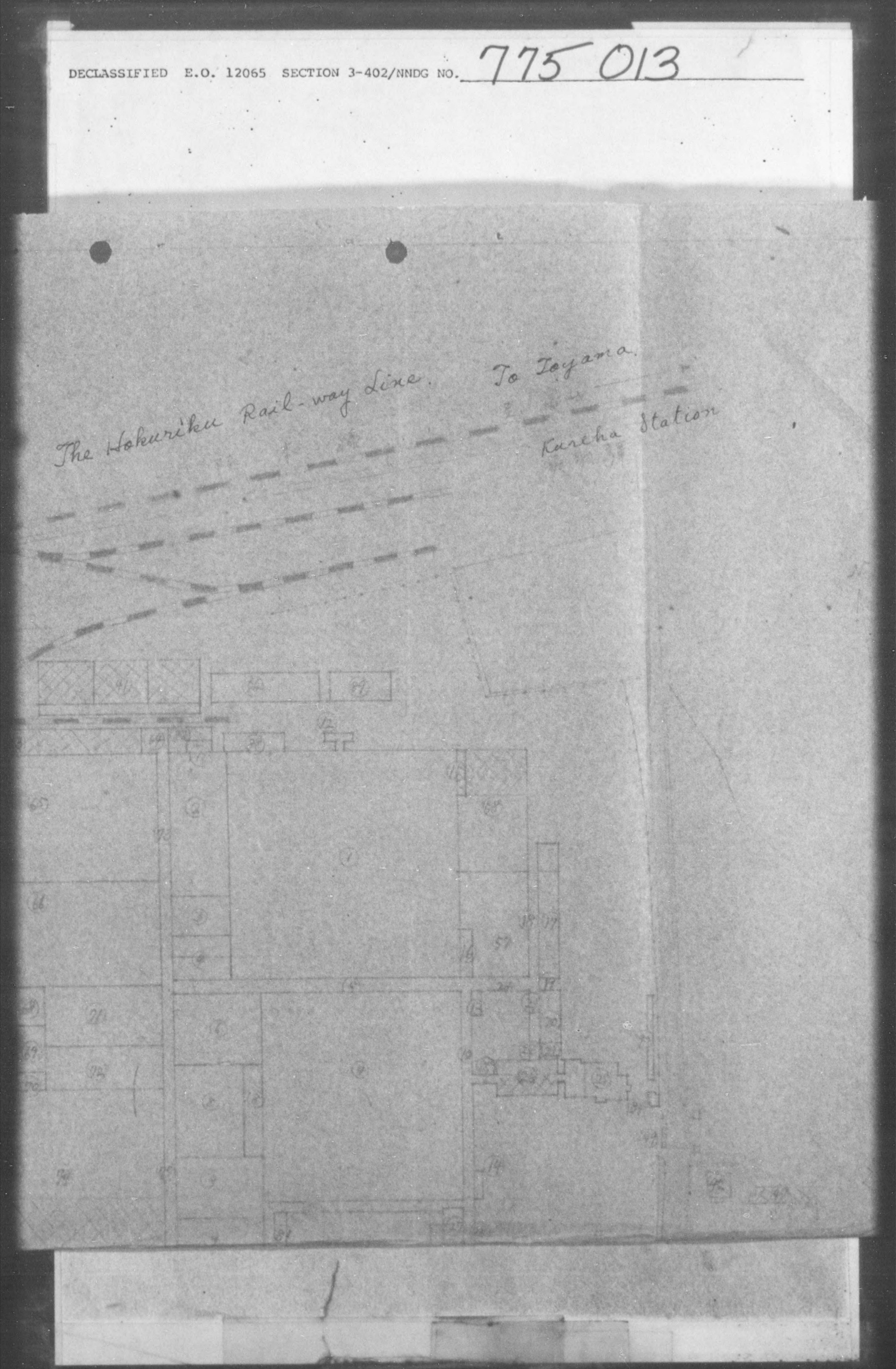

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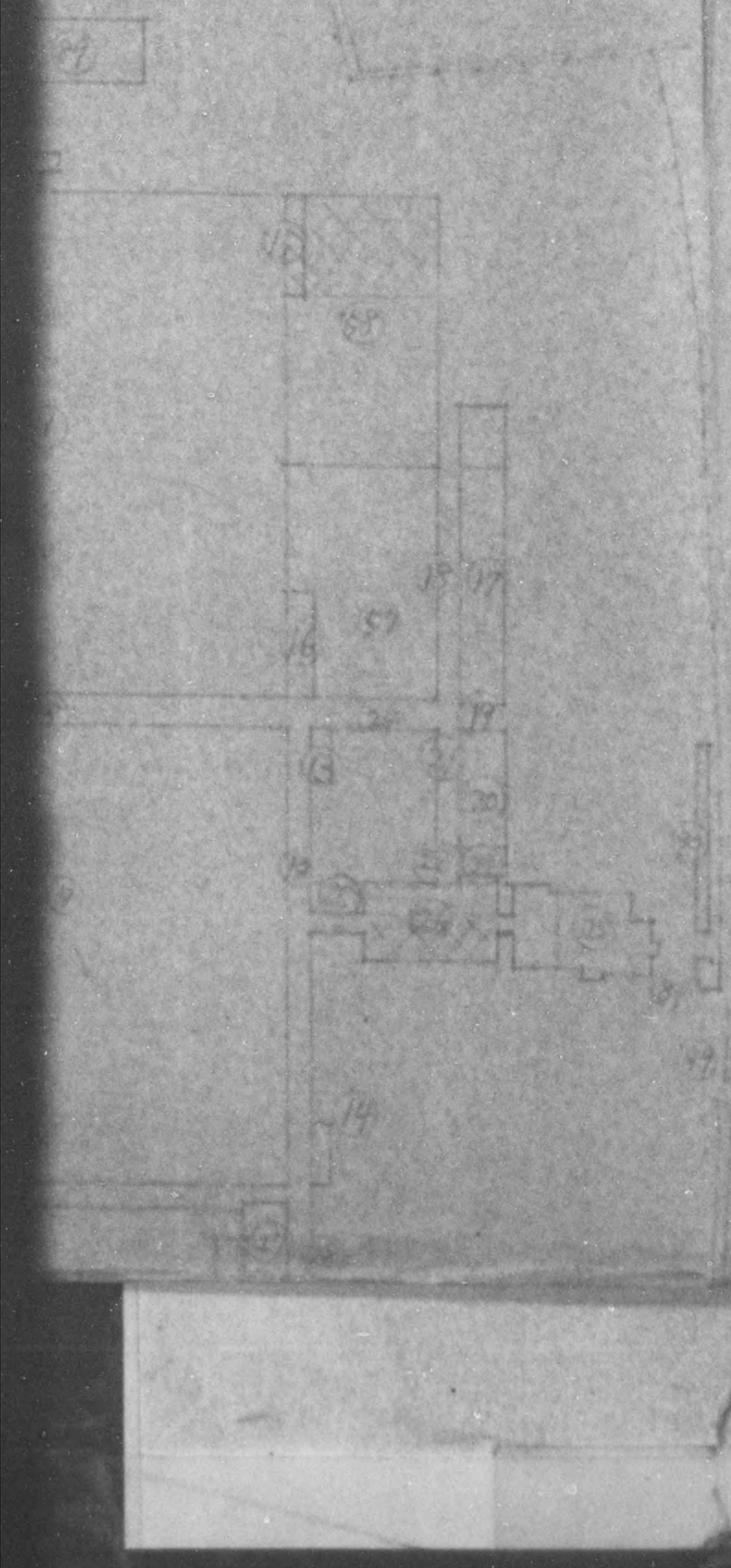
y Line. To Toyama.

Kureha Station