

LIST OF EXEMPTED MACHINERY

Kawasaki Press Work Shop					Page 5.
Inventory No.	Name of Machine	Operating Dimensions	Manufacturer	Purchased from	Date of Moved in
99-6-2,141	Car Self-propelled Gasoline	7.5 H.P.	Nissan	Yanagihara K.K.	1 Nov. '46
2,142	"	25 H.P.	Dutch Brother	Taiyo Sangyo	10 May '48
2,143	Plate Bending machine	Width 1000 mm Thickness 1.2 mm.	Kawasaki Press Work Shop	Kawasaki Press Work Shop	1 Oct. '47
2,144	"	Width 400 mm. Thickness 1 mm.	"	"	1 Feb. '47
2,145	Surface Plate	Length 3500 mm Width 1000 mm. Thickness 200 mm.	Unknown	Kumada Shoten	15 Jan. '48
2238	Motor Siren	1 H.P.	"	Okaya Shoten	1 Apr. '47
2239	Motor Siren	2 H.P.	"	"	"
2240	Surface Plate	12000x71000xH150	"	Kumada Shoten	1 Apr. '48

LIST OF EXEMPTED MACHINERY

Kawasaki Wood Work Shop				Page 1.	
Inventory No.	Name of Machine	Operating Dimensions	Manufacturer	Purchased from	Date of Moved-in
09-6-2,155	Manual Bending Machine	Max. Work Dimension Width 450 mm. Thickness 3 mm.	Unknown	Kusada Shoten	1 Dec. '46
2,156	Manual Shear	Max. Work Dimension Width 150 mm. Thickness 3 mm.	"	"	"
2,157	Hydraulic Press	Pressure 30 Ton	Makita Tekko	Makita Tekko	28 Aug. '47
2,158	Wood Working Machine Holder	No. of Head 1 Knives per Head 2.	Asahi Kogyo	Asahi Kogyo	18 Jul, '47
2,159	"	No. of Head 2 Knives per Head 2.	"	"	"
2,160	"	No. of Head 3 Knives per Head 4	"	Omura Shoji	30 Apr. '47

APPLICATION FOR MOVING AND AUTHORIZED USE
OF DESIGNATED REPARATION MACHINERY AND
EQUIPMENTS

Date:

TO: Ryu Yokoo, Minister of International Trade and Industry.

FROM: Itsuo Takahashi, Dean of Engineering Faculty of
Gifu Pref. University.

ADDRESS: Kasamatsu-cho, Hajima-gun, Gifu Prefecture.

1. Name and location of the organ which intends to use designated
reparations machinery and equipments.Name: Engineering Faculty of Gifu Pref. University
(non-designated)

Location: Kasamatsu-cho, Hajima-gun, Gifu Prefecture.

2. Name (Code No.), Reparation category and location of the plant
where designated reparations machinery and equipments actually exist.Plant name: K.K. Kawasaki Gifu Seisakusho.
(Former name, Gifu plant, Kawasaki Aircraft Industry
Co., Ltd.)

Location: Mikakino, Ohara-cho, Gifu Prefecture.

Code No.: 09-6

Reparation category: Aircraft.

3. Designated reparations machinery and equipment to be moved and
used.

We desire to move and use a machine now lying idle and in the
custody of Kawasaki Gifu Seisakusho Co., Ltd.
For details reference is to be made to the annexed list, "List of
desired reparations designated machinery and equipments".

4. Necessity for movement and use.

1) Outline of our Mechanical Engineering Department, Engineering
Faculty, Gifu Pref. University.

a) Date of its foundation.

Apr., 1943, Established under the name and status of

Gifu Pref. Technical College (Old education system)

Apr., 1949, Promoted in the school status and became Engineering Faculty of Gifu Pref. University.

b) Outline of present mechanical equipments.

No. of machine tools:	2	(Besides these, there are 78 seventy or eighty machine tools being used in common with Gifu Pref. Technical High School)
Testers :	15	
Measuring machines:	18	
Microscopes for metals:	3	
Internal combustion engines:	4	
Freezer, pump and others:	7	
Total	49	

c) No. of teaching staff and students of Mechanical Engineering Department.

Teaching staff :	14	
Students :	95	(Enrollment consists at present of 1st and 2nd year students.)

d) No. of future teaching staff and students under the established program.

Teaching staff:	20
Students:	120 (in and after 1952 school year)

2) Reason for application.

Because of our Mechanical Engineering Department, Engineering Faculty, Gifu Pref. University being the sole institute for university education and research on the mechanical engineering in our prefecture, there are numerous requests for the technical tests and examinations made by both private machinery manufacturing plants and official agencies such as labor standard offices and police stations, besides our duties of guiding students and researches. And we, on our part, are making our utmost to meet these requests as far as our equipments permit.

But we are feeling much inconvenient due to the shortage and insufficiency of our present mechanical installations as the school was promoted in the status only a few years ago from the

technical college established during the World War II.

The machine applied for use is an essential one to execute the above tasks but difficult in procuring on the markets, while it requires us a lot of expenses and time to have a new one manufactured. With the said reasons, we came to apply for your permission of our use of the machine.

Signature:

Itsuo Takahashi

Itsuo Takahashi

Dean of Engineering
Faculty of Gifu Pref.
University

List of desired reparations designated
machinery and equipmentApplicant: Engineering Faculty of
Gifu Pref. University

<u>Base of item</u>	<u>Name of Manufacturer</u>	<u>Type & dimension</u>	<u>Inventory No.</u>	<u>Operation or idle</u>	<u>No. of machines</u>	<u>Remarks</u>
Material fatigue testing and measuring machine	Shimazu Seisakusho	20 kg.	09-6-528	Idle	1	1. Evaluated plant. 2. Integrated facilities. 3. Working sheet page No.: 66 4. Privately- owned machine

Letter of Assent

TO : Ryu Yokoo, Minister of International Trade
and Industry

FROM: Kimiyó Nagano, Chief Custodian & President of
K.K. Kawasaki Gifu Seisakusho.

I have no objection whatever concerning lending of the reparations designated machinery and equipment belonging to K.K. Kawasaki Gifu Seisakusho (Code No. 09-6), the list of which is attached to the application herein and movement of the same to Gifu Pref. University, Engineering Faculty.

Signed by

Kimiyó Nagano
Chief Custodian of K.K.
Kawasaki Gifu Seisakusho.

APPLICATION FOR MOVEMENT AND AUTHORIZED USE OF
DESIGNATED REPAIR MACHINERY AND EQUIPMENT.

Date: 24 Jan. 1951

TO : Mr. Shigemi Yokoo
Minister of International Trade and Industry.FROM : Seizo Katsunuma
President of Nagoya University,
Minami-sotobori-cho, Naka-ku, Nagoya
Liason address: Same as above.

1. Name (Code No.) and location of plant which intends to use
-
- reparation items:

Name: Applied Dynamics Section
Engineering Dept., Nagoya University (Not design-
ated)
Location: Furoo-cho, Chikusa-ku, Nagoya

2. Name (Code No.) and location of plant in which reparation
-
- items exist at present:

Name of plant	Location	Code No.	Category
Kawasaki Gifu Seisakusho K.K. (Former Kawasaki Kokukikogyo K.K. Gifu Kojo)	Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.	09-6	Aircraft

3. Description of items for using after transfer:

The four machine instruments which are being kept in the dead storage at the Kawasaki Gifu Seisakusho K.K. are desired to be used. The detailed description of items will be shown on the attached "List of Reparation Items for Using" as for reference.

4. Reasons for Removal and Using:

(1) Outline of Reserch Section:

(A) Chief personnel in reserch:

Name: Professor Isamu Imachi

(B) Number of staff members:

Professor	1
Asst. Professor	1
Assistant	3
Common employee	1

Total	6
-------	---

(C) Number of students:

Special student	1
Graduated students	7
Regular students	60
<u>Total</u>	<u>68</u>

(D) Outline of equipments:

Floor space (total)	90 tsubo
Working Machine: tools	5
Materials testing machines	4
Installation for structure strength testing	1
Installation for vibration testing	1
Other measuring and recording installation	numerous

(E) Yearly reserch expenditure (excluding personnel expense)
approximately ¥ 200,000

(F) Contents in reserch work:

This reserch section gives a guidance in reserch work concerning the materials and the structures dynamics and, simultaneously, the theoretical, technical and applied reserch is being performed. The present reserch items are as follows:

- Plastical process of metal material
- Reserch in body strength of large automobile
- Problem of impact against elastic body
- Reserch in oscillation of plate

(2) Reasons for Application:

This university was recently established and is not sufficiently equipped and some parts of the equipments were burned out or damaged in this institution. With the present equipments it is not satisfactory for performing the abovesentioned reserch work.

Every item in this application is the indepensable one which will be used immediately, however, due to the price and the delivery date, the ordering of new equipment is difficult or there is not any maker who manufactures them at present. Consequently, there is no hope for procuring them by other means.

Therefore, it is desired to move the items in the dead storage at present.

(3) Reasons for individual machine for using:

Name of machine	Purpose for use	For use	Reserch Item
Bench Lathe	Reserch	Manufacturing experimental installation	(1)-(F) (a,b,c,d,)
Integrator	Reserch	Calculating of numerical value	(1)-(F) (c,d,)
Comparator	Reserch	Measuring & analysis	(1)-(F) (a,c,d,)
Storobolite	Reserch	Measuring oscillation	(1)-(F)- (b,d,)

Signature:



Seizo Katsunuma

President
Nagoya University

Attached ListList of Reparations Items for Using

Applicant: Nagoya University

Name of Item	Maker	Type	Inventory No.	Status	No.	Remarks Evaluated plant (Privately owned)
Bench Lathe	Fujii-Seisakusho	Swing Center center	180mm to 630mm	09-6-522	Dead storage	1 Integrated facilities Page 63
Storobolite	Ataka Sangyo	100 V.		09-6-523	Dead storage	1 Miscellaneous facilities Page 143
Comparator	Riken	0.601mm		09-6-1,899	Dead storage	1 Integrated facilities Page 67
Integrator	Unknown			09-6-1,977	Dead storage	1 Integrated facilities Page 137
Grand total						4

LETTER OF ASSENTDate: 25 Dec 1950

To : Mr. Shigemi Yokoo
Ministry of International Trade and Industry

FROM : Kimiyo Nagano
President of Kawasaki Gifu Seisakusho Co., Ltd.
(Former Kawasaki Kokuki Kogyo K.K. Gifu Kojo)

I have no objection pertaining to rent the reparation designated machinery and equipment, belong to Kawasaki Gifu Seisakusho Co., Ltd. list of which is attached to the application herein and movement of the same to Nagoya University

Signature:

Kimiyo Nagano
Kimiyo Nagano

President of Kawasaki
Gifu Seisakusho Co. Ltd.
(Code No. 09-6)

APPLICATION FOR MOVEMENT AND AUTHORIZED USE
OF DESIGNATED REPARATION MACHINERY AND EQUIPMENT.

Date: January, 1961

TO: Mr. Shigemi Yokoo, Minister of International
Trade and Industry.

FROM: Jojiro Takigami, President, Takigami Kogyo K. K.
(Takigami Industrial Co., Ltd.), No. 1 2-chome,
Kiyokawa-cho, Nakagawa-ku, Nagoya, Aichi Pref.

LIAISON ADDRESS:

Yonetsubo Shinoda, Managing Director, Takigami Kogyo K. K.
2-chome, Kodemba-cho, Nihonbashi, Chuo-ku, Tokyo To.

(1) Name (Code No.) and location of plant which intends to
use reparation machinery and Equipment.

Name: Takigami Kogyo K. K.
(Non reparation plant)

Location: No. 1 2-chome, Kiyokawa-cho,
Nakagawa-ku, Nagoya City.

(2) Name (Code No. Category) and Location of the Plant Where
designated reparation machinery and Equipment to be used actually
exist..

Name of Plant	Location	Code No.	Category
✓ Kawasaki Gifu Seisakusho Co., Ltd. (former Kawasaki Kokuki Kogyo K. K. Gifu Plant)	Mikakino, Sohara-cho, Inaba-gun, Gifu Pre.	09-6	Aircraft
Kawasaki Sangyo Co., Ltd. Takatsuki Plant (former Kawasaki Kokuki Kogyo K. K., Takatsuki Plant)	No. 35 Akutagawa, Takatsuki City, Osaka Fu	32-6	"

(3) List of designated reparation machinery and Equipment to be
moved and used.

It is desired to use three items in the dead storage at
Kawasaki Gifu Seisakusho Co., Ltd. and seven items in the dead
storage at Takatsuki Plant, Kawasaki Sangyo Co., Ltd. Making
a total of ten items, after removal. As for the details it is
recommended to refer to the "List of Desired Reparation Designated
Machinery Equipment for Using after Removal".

(4) Necessity for movement and use of machinery and Equipment.

1. Out line of this plant

- (a) Date established : 1 February 1937
 (b) Business structure: Joint-stock company
 (c) Capital: ¥5,000,000.00
 (d) Actual production and future production program (monthly):

Date	Item	Quantity (Ton)	Unit amt. (yen)	Amt. (yen)
Time of establishment	Iron-framed bldg. & others	150	180	27,000
Sept. 1945	Iron-framed bldg. & others	190	50,000	9,500,000
	Bridge	100	57,000	5,700,000
	Project related to electricity generating plant	30	60,000	1,800,000
	Bolts & nuts	100	45,000	4,500,000
Oct. 1945	Iron-framed bldg. & others	170	50,000	8,500,000
	Bridge	120	57,000	6,840,000
	Project related to electricity generating plant	40	60,000	2,400,000
	Bolts & nuts	90	45,000	4,050,000
Nov. 1945	Iron-framed bldg. & others	180	50,000	9,000,000
	Bridge	120	57,000	5,840,000
	Project related to electricity generating plant	45	60,000	2,700,000
	Bolts & nuts	100	45,000	4,500,000
Future production program	Iron-framed bldg. & others	200	50,000	10,000,000
	Bridge	200	57,000	11,400,000
	project related to electricity generating plant	100	70,000	7,000,000
	Bolts & nuts	130	45,000	5,850,000

(e) Number of Employees:

Kind	When established	Present	Future
Technician	4	18	27
Clerk	6	25	31
Laborer	51	110	130
Temporary worker	0	50	70
Total	61	130 203	258

(f) Present Machinery Equipments:

Item	No.	Item	No.
Boring Machine	17	Shaper	3
Grinding Machine	13	Slotter	1
Lathe	37	Sawing Machine	6
Milling Machine	2	Thread Cutting Machine	10
Planer	3	Press	6
Roller	3	Welder	6
Shearing Machine	9	Air Compressor	15
Punch	12	Crane	7
Rivet Mfg. Machine	14	Concrete Mixer	2
Nuts Machine	4		
		Total	170

(g) Site and Building:

Item	When established	Present	Future
Site	13,700 tsubo	15,400 tsubo	15,400 tsubo
Bldg.	1,696 tsubo	2,880 tsubo	3,830 tsubo

(h) Principal company to which products are delivered:

Location	Name of Company of Gov't Ministry
Tokyo	Construction Ministry
"	Transportation Ministry
Nagoya	Nagoya City
Tokyo, Nagoya	Nippon Hassoden Co., Ltd. (Nippon Electricity Generating and Transmission Co., Ltd.)
Nagoya	Nagoya Railway Co., Ltd.
Ogaki	Ibigawa Denko Co., Ltd. (Ibigawa Electric Industry Co., Ltd.)
"	Kanebo Spinning Co., Ltd.

2. Reasons for Application

(a) This plant is the only one special plant designated by the ~~Transportation the~~ Ministry, ~~the~~ Construction Ministry and the Nippon Hassoden K. K. (Nippon Electricity Generating and Transmission Co., Ltd.) in the Tokai area and chiefly engaging in the design and works of the bridge, the water-pressure pipe, the sluice, the conveyor crans, the warehouse and general iron structure.

(b) For the industrial rehabilitation and the expansion of the domestic traffic the plant is at present busy days and nights for construction works of the electricity generating plant and building the bridge.

(c) Since this plant has been chiefly constructing the iron-framed building there exists the shortage of the machine equipment for the construction of the electricity generating plant and the bridge. Therefore, often the project was not completed by the requested date and the orderer felt many inconveniences. The items for which the permission for use is now being applied are indispensable for these project works.

(d) These machines are difficult to be found in the general market and it takes considerably a long day for completing their manufacture by order. Accordingly, I hereby beg your permission for using after removal of these items and would like to meet the expectation from the industrial circle as soon as possible.

3. Purpose for Using of Individual Item to be Borrowed:

1. Horizontal Boring Machine:

This is to be used for boring and cutting for machines of the electricity generating plant. There is not any of this.

2. Radial Drilling Machine

This is to be used for punching the rivet hole of the cover plate and the rib of the bridge. This is the most important equipment in construction of bridge but there are only two of this machine making a great bottle neck for construction.

3. Lathe (distance from center to center 1,820 mm)

This is to be used for cutting of long materials for the machinery equipments of the electricity generating plant. At present there is not any except eight-feet one.

4. Vertical Milling Machine:

This is to be used for cutting of parts for the machinery equipments of the electricity generating plant. This is none of this present.

5. Rockwell Hardness Tester:

This is to be used for the ^{hardness} ~~heat rays~~ inspection for materials, the completed product and the tool and the ~~plant~~ ^{product} would like to enhance reliability of its product by the people. At present there is not any tester.

6. Electric Furnace:

This is to be used for heat treatment of the snap for revetting. Even the quality of the snap governs the strength and the process efficiency of the rivetting there is not any furnace at present.

Signature:

J. Takigami

JOJIRO TAKIGAMI
President of
Takigami Kogyo K. K.

Reference Data

Necessity for Radial Drilling Machines

----- . ----- . ----- . ----- . -----

For example : -

We must drill 25,300 rivet holes about one railway bridge
(span 23 m) and they require exact dimensions and shape.

The Radial Drilling Machines are one of the most important
to make bridge girders, then we want them.

LIST OF DESIRED REPARATION DESIGNATED
MACHINERY EQUIPMENT FOR USING AFTER REMOVAL

Applicant: Takigami Kogyo K. K.

Name	Maker	Type & Dimension	Inventory Nos.	Operat ion or Dead	No.	Remark
<u>Machine tools:</u>						
Horizontal Boring Machine	Wakayama Tekko	Dia: 90mm Feed: 700mm	32-6-623	Dead	1	Evaluation plant (Private) Integrated facility, Sheet P2
Radial Drilling Machine	Ikegai Tekko	Swing: 1,525mm Drilling capacity: 45mm	32-6-350	"	1	ditto P. 19
"	"	"	32-6-362	"	1	ditto P. 19
"	"	"	32-6-363	"	1	ditto P. 20
"	Wakayama Tekko	Swing: 1,250mm Drilling capacity: 45mm	32-6-1074	"	1	Miscellaneous facility P.88
"	"	"	32-6-1133	"	1	ditto P. 88
Lathe	Okuma Tekko	Swing: 640mm Center to Center: 1,820mm	32-6-844	"	1	ditto P. 192
Vertical Milling Machine	Zubrojobba (Czecho.)	No.2	09-6-179	"	1	ditto Integrated facility P. 36
<u>Testing Machine:</u>						
Hardness Tester Rockwell	Sugai Keiki	Load: 15 30 kg. 45	09-6-2325	"	1	ditto Miscellaneous facility P. 142
<u>Electric Machine:</u>						
Electric Furnace	Matsushita Denki	15 kw.	09-6-1813	"	1	ditto Integrated facility P. 101
<u>Total:</u>					10	

LETTER OF ASSENT

Date: 11 October 1950

TO : Ministry of International Trade and Industry.
FROM : Chief Custodian of Kawasaki Sangyo, Takatsuki Plant.
(Formerly: Kawasaki Kokuki Kogyo K.K.)

I have no objection pertaining to rent of the reparation designated machinery and equipment, belonging to Takatsuki plant, Kawasaki Sangyo K.K. list of which is attached to the application herein and movement of the same to Nakagawa Plant, Takigami Kogyo Co., Ltd.

Ryuzo Takata
Ryuzo Takata
Chief Custodian of Takatsuki Plant
Kawasaki Sangyo K.K.
(Formerly: Kawasaki Kokuki Kogyo K.K.)
(Code No. 32-06)

LETTER OF ASSENTDate: 20 Dec. 1950

TO: Mr. Shigemi Yokoo
Ministry of International Trade and Industry

FROM: Kimiyo Nagano
President of Kawasaki Gifu Seisakusho Co., Ltd.
(Former Kawasaki Kokuki Kogyo K. K. Gifu Kojo)

I have no objection pertaining to rent the reparation designated machinery and equipment, belong to Kawasaki Gifu Seisakusho Co., Ltd. list of which is attached to the application herein and movement of the same to Takigami Kogyo K. K.

Signature:


KIMIYO NAGANO

President of Kawasaki
Gifu Seisakusho Co., Ltd.
(Code No. 09-6)

PETITION FOR DISMEMBERING OF BUILDING,
ITS PIPE LINE AND WIRING

To : Kamon Muto, Governor of Gifu Prefecture

From: Kawasaki Gifu Seisakusho Co., Ltd.
(Former Kawasaki Kokuki Kogyo K.K. Gifu Kojo)
Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.
Code No.: 09-6
Category: Aircraft

1) Detail description of buildings:

Location of Buildings: Toa-cho, Naka-cho, Inaba-gun,
Gifu Pref. (Shown on attached paper)

Building No.	Area (sq.m.)	Construction
1, 3 and 12	1,498	Wooden
2	633	"
5	132	"
7	129	"
8	633	"
11	46	"
13	23	"
14	54	"
17	6	"
18	19	"
Others	36	"
Grand Total	3,209	

2) Pipe line: 210 meter, Wiring: 5650 meter

3) Present Status of Buildings:

These above-mentioned buildings have no reparations designated machinery at all, and are not being used at present.

4) Reasons for Dismembering:

After dismembering, the parts of the materials will be used for repairing another buildings in the same company.

Confirmed by I. Kawasumi Inspector

Commerce & Industry section

Gifu prefectural office

Date 15. sept. 1950

by J. Yamamoto

Signature:

Kimiyo Nagano
Kimiyo Nagano

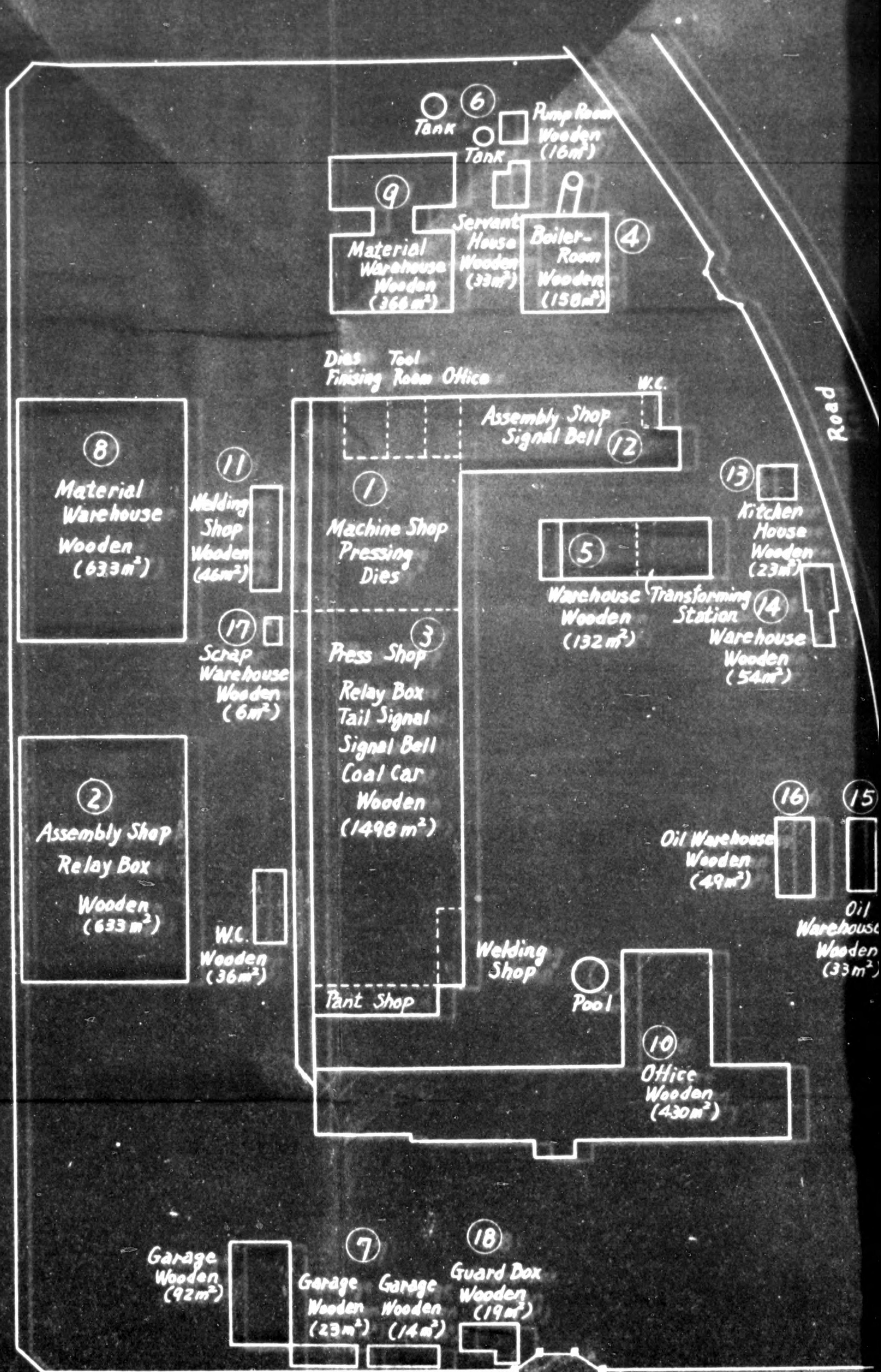
APPROVED
E. F. Jourd DAC
Economics Div. THCAR
Date 7 Oct. 50

President of Kawasaki
Gifu Seisakusho Co. Ltd.

② Layout of Gifu Kojo Kawasaki Kokuki K.K. (Press Work Shop)



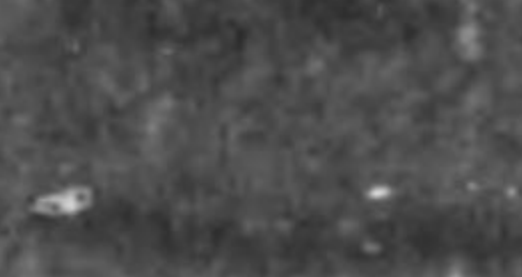
Code No: 09-6

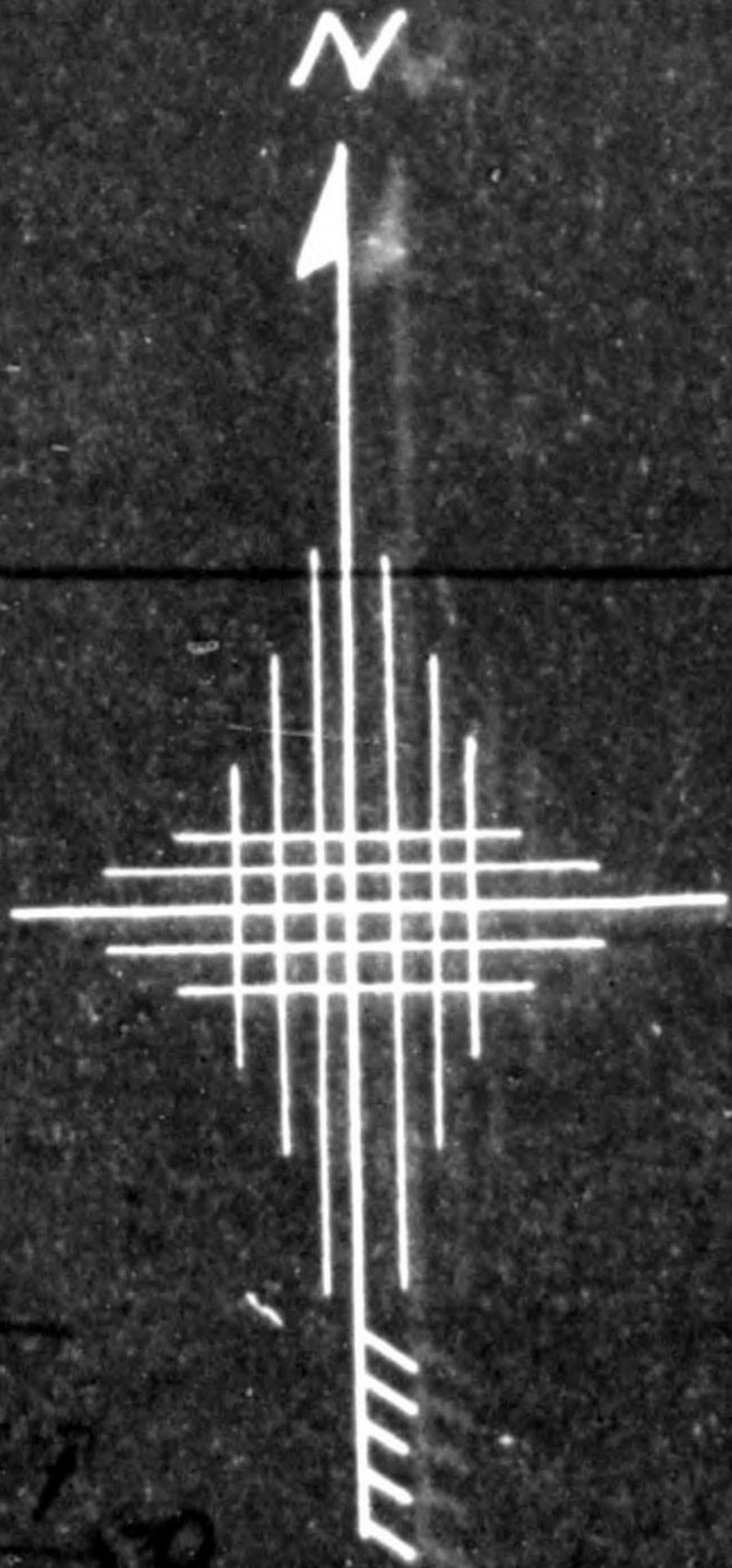
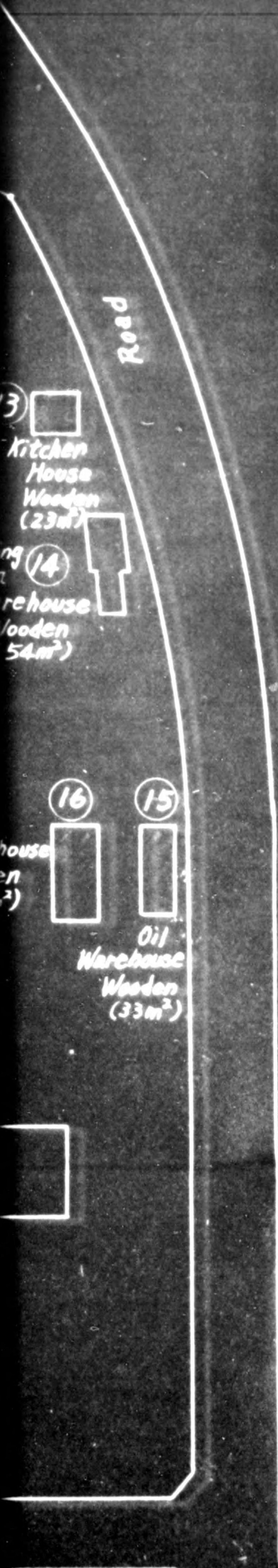
Location: Naka-Cho, Inaba-Gun, Gifu Pref.



Work Shop. Naka Plant.)

Remarks:

-  Building wanted to be dismantled.
-  Remaining Building
-  Building already dismantled after getting permission.



1:200
 700 150
 1/600

Utsunomiya plant of Kawasaki Sanyo K.K. did not receive cleaning fund from the Government last March. Because it was not necessary to clean the reparation machines at that time. So their machines were greased last June in 1949. Recently we found that it is becoming rusty on the machines as follows:

	No. of Total machines	No. of machines to be cleaned	No. of machines to be dismantled & cleaned
West warehouse	222	173	24
East warehouse	1213	141	11

Inspectors of Utsunomiya Prefectural office checked and they intend to give cleaning fund to get approval from Tokai Civil Affairs Region.

17 Aug. '50

西原厚	<u>222</u>	24	155 193	<u>10</u> 128 13 141
東原厚	1213	11	100 141	
回神	104	3	.9	
之改	1		1	
		<hr/>		
		38	323	

GIFU PREFECTURAL GOVERNMENT

25 Sho No. 1933

2 Aug. 1950

SUBJECT: Petition for Approval for Custody Maintenance
Cleaning of Reparations Machinery.

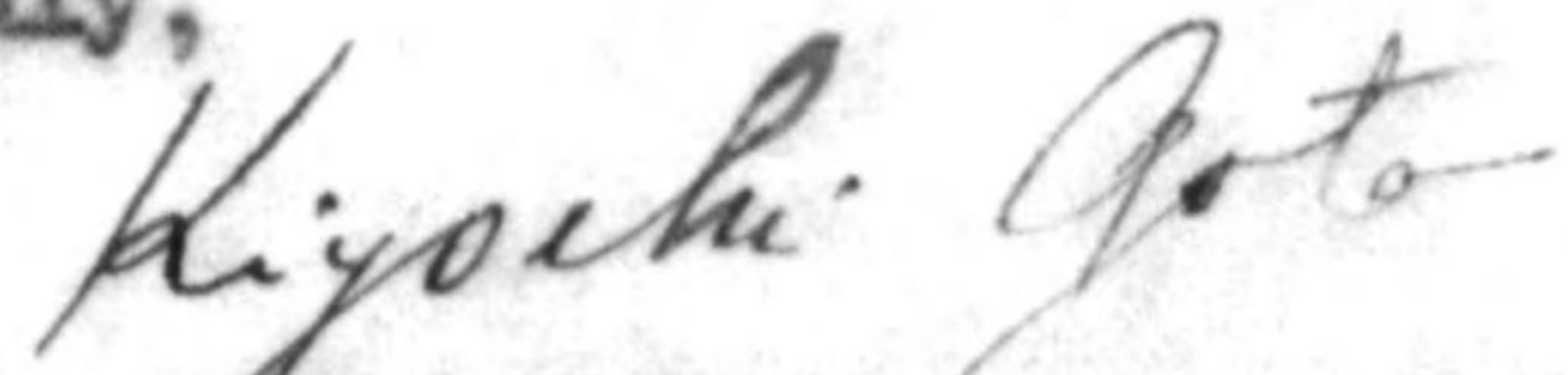
TO : Col. Coulter, Carleton,
Chief, Tokai-Hokuriku Civil Affairs Region.

Sir,

Concerning the above matter, we have received a petition from Kawasaki Gifu Seisaku-sho Co. Ltd., as you will see in the enclosed. Since the discontinuance of custody maintenance cleaning in July last year, this company has continued the partial cleaning at the cost of the company. But recently it was found that the coated grease became solid and the surface of the machinery was getting rusty. And it is feared that if this matter is left as it is various obstacles may happen in the future maintenance and control of the machinery.

So we beg you will approve the cleaning work to be conducted by this company, taking the above reasons into consideration.

Yours truly,



Kiyoshi Goto,
Chief, Economics Dep't.

ACCOUNT

Kind of work	No. of machines	Index No.
Partial dismantling and cleaning	38	4,620
Surface cleaning	323	33,960
Total	361	38,580

APPROVED

E. F. Jourd
E. F. Jourd DAC
Economics Div. THCAR,

Date 22 Aug. 50

by J. Yamashiro

Petition for Approval for Custody Maintenance
Cleaning of Reparations Machinery

Thru: Mr. Chiharu Yamamoto
Chief of Commerce and Industry Section, Gifu Pref.

To : Economics Section, Tokai-Hokuriku Civil Affairs
Region

From: Kimiyo Nagano
President of Kawasaki Gifu Seisakusho Co., Ltd.

1. Plant Name:

Kawasaki Gifu Seisakusho Co., Ltd.
(Former Kawasaki Aircraft Ind. Co., Ltd.)

2. Plant Address:

Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.

3. Plant Code No.: 09-6

4. Reasons for Cleaning:

Since the revision of the standard for custody maintenance cleaning on 1 July, 1949, only the auxiliary cleaning has been performed and one year has already passed since then. Consequently the coated grease became thick or thin on some parts and cleaning for maintenance in a good condition is urgently necessary due to appearance of rust on some machines. Furthermore, if this thing should be left as it is, it means a remarkable expense should be spent for cleaning later on, therefore, I sincerely ask you for your kind approval for cleaning work by all means.

5. Outline for Cleaning:

Kind of Work	No. of Machine (Dead Storage)	Index No.
Partly dismantling and cleaning	38	4,620
Surface Cleaning	323	33,960
Total	361	38,580

6. Details of Machines needed for Cleaning:

As shown on attached paper.

Signature:

Kimiyo Nagano
Kimiyo Nagano

Details of Machines needed for Cleaning

Kawasaki Gifu Seisakusho Co., Ltd.

Details of Machines needed for partly Dismantling and Cleaning

Location: Main Factory, Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3	
09-6-	2 Turret Lathe	120			
	9 Cap Lathe	100			
	18 Horizontal Milling Machine		120		
	40 Vertical Milling Machine	90			
	42 Internal Grinder		80		
	43 "		80		
	46 Horizontal Milling Machine	120			
	47 Vertical Milling Machine		120		
	49 Turret Lathe	120			
	51 "		120		
	52 "		120		
	60 "	120			
	75 "	120			
	94 "	120			
	140 "	120			
	141 "		120		
	194 Horizontal Milling Machine	120			
	199 Universal Milling Machine	120			
	200 Horizontal Milling Machine	120			
	214 Thread Lathe	130			
	230 "	120			
	248 Engine Lathe		150		
	249 "	130			
	251 Turret Lathe		120		
	272 Engine Lathe	100			
	276 Turret Lathe	120			
	303 Engine Lathe		130		
	304 "	100			
	314 Horizontal Boring Machine		180		
	316 Relieving Lathe		130		
	454 Vertical Milling Machine	180			
	638 Horizontal Milling Machine		120		
	658 Multicut Lathe	100			
	691 Thread Milling Machine		90		
	714 Vertical Milling Machine	180			
Total	35	2,550	1,680		4,230

Details of Machines needed for partly Dismantling and Cleaning

Location: Tagami Warehouse, Gotsubo-cho, Gifu city

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3	
09-6-780	Clearing Press		100		
	850 Horizontal Milling Machine		90		
	863 Crank Lathe		200		
Total	3		390		390
Grand Total	38	2,940	1,680		4,620

Details of Machines needed for Surface Cleaning

Location: Main Factory, Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.

Code No.	Name of Machine	Index No. by Class			Remarks
		Class 1.	Class 2.	Class 3.	
09-6- 1	Gap Lathe	100			
3	Engine Lathe			130	
6	"	100			
12	Shaper	100			
19	Horizontal Milling Machine	90			
20	"	180			
21	Thread Milling Machine	90			
22	Multi Cut Lathe			100	
24	Turret Lathe	120			
28	Multi Cut Lathe	100			
29	Horizontal Mill. Machine	180			
30	Vertical Milling Machine	90			
32	"	90			
33	Universal Mill. Machine	90			
34	Horizontal Mill. Machine	120			
37	"	90			
38	Gear Hobber	100			
39	Horizontal Mill. Machine	120			
44	Vertical Milling Machine	120			
45	"	90			
48	"	120			
50	Engine Lathe			100	
53	"			130	
54	Turret Lathe			120	
55	"	120			
56	Engine Lathe	100			
57	"	100			
58	Turret Lathe			120	
62	"			120	
63	Engine Lathe	130			
64	"	100			
65	Turret Lathe	120			
66	Engine Lathe	100			
67	"	100			
69	Turret Lathe	100			
70	"	120			
74	Engine Lathe	130			

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3 Total	
09-6- 76	Turret Lathe	120			
77	"	120	120		
78	"	120			
79	Engine Lathe	130			
80	Multi Cut Lathe		100		
81	Vertical Milling Machine	90			
84	Horizontal Milling Machine	120			
85	"		120		
88	Vertical Milling Machine	90			
89	Engine Lathe	130			
90	Turret Lathe	120			
91	"		120		
92	"	120			
93	Cap Lathe	130			
95	Engine Lathe	130			
97	Turret Lathe	120			
98	"	100			
101	Engine Lathe		100		
102	"	100			
103	"	100			
104	"		100		
106	Engine Lathe		130		
108	Tool Grinder	80			
109	External Grinder	100			
119	Universal Grinder	100			
120	Tool and Cutter Grinder	40			
121	Gear Hobber		100		
122	Engine Lathe		100		
123	Turret Lathe		100		
125	Shaper	85			
126	Vertical Milling Machine	90			
127	Thread Milling Machine		90		
128	"	90			
129	"	90			
130	"	90			
131	Shaper	85			
132	Thread Milling Machine	90			

Code No,	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3 Total	
09-6-133	Shaper	85			
134	"	85			
135	Surface Grinder	100			
136	Internal Grinder		100		
137	"	80			
138	External Grinder	120			
139	Universal Grinder	150			
142	Turret Lathe	100			
144	Engine Lathe	100			
146	Turret Lathe		120		
147	Engine Lathe	100			
148	Turret Lathe	120			
149	"	120			
150	Engine Lathe	100			
151	Thread Grinder	80			
152	"	80			
153	Turret Lathe		100		
154	Multi Cut Lathe	100			
156	Engine Lathe	100			
157	Turret Lathe	120			
158	Engine Lathe	100			
159	Turret Lathe	100			
160	"	100			
161	Engine Lathe	100			
162	"	100			
163	"	100			
164	"	100			
165	"	100			
166	Turret Lathe	100			
167	Engine Lathe	120			
168	"		100		
169	Turret Lathe	100			
170	"	100			
172	Horizontal Milling Machine		90		
173	"	120			
174	Drilling Machine		60		
175	Horizontal Milling Machine	120			

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3	
09-6-176	Horizontal Milling Machine				90
177	"				120
178	Vertical Milling Machine				90
179	"				90
180	Horizontal Mill. Machine				90
181	Horizontal Milling Machine				90
182	Vertical Milling Machine				90
183	Horizontal Milling Machine				90
184	Universal Milling Machine				90
185	Vertical Milling Machine				120
186	Horizontal Milling Machine				70
187	Vertical Milling Machine				90
188	"				90
189	Drilling Machine				50
190	Vertical Milling Machine				90
191	Horizontal Milling Machine				120
192	Drilling Machine				50
193	Vertical Milling Machine				120
195	Drilling Machine				50
196	Vertical Milling Machine				90
198	Drilling Machine				50
201	Horizontal Milling Machine				90
202	Grinder				40
206	Thread Lathe				70
207	"				70
208	Engine Lathe				100
209	"				100
210	"				130
211	"				130
212	Gap Lathe				100
215	Turret Lathe				120
216	Turret Lathe				120
217	Engine Lathe				100
218	"				130
219	"				130
220	"				100

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3 Total	
09-6-221	Engine Lathe	100			
222	"	100			
223	"	130			
224	"	130			
225	"	100			
226	Turret Lathe	100			
227	"	100			
228	"		120		
229	Engine Lathe	100			
231	"	130			
232	Turret Lathe	100			
233	"	120			
234	Engine Lathe	100			
235	Turret Lathe		100		
236	Engine Lathe	130			
237	"	130			
238	"	130			
239	Turret Lathe	100			
241	"		120		
242	Gap Lathe		100		
243	Engine Lathe	100			
244	Turret Lathe	120			
246	Engine Lathe	150			
257	Drilling Machine	50			
259	Universal Milling Machine	90			
264	Engine Lathe	130			
265	"	130			
266	"	100			
267	"	100			
268	"	130			
271	"	130			
277	Turret Lathe		120		
278	"		120		
279	"	120			
281	"	120			
282	"	120			
283	Engine Lathe		100		
286	Engine Lathe	130			
289	Drilling Machine	50			
290	Vertical Milling Machine	90	(7)		

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3	
09-6-291	Vertical Milling Machine	90			
292	"	90			
293	"	120			
294	"	90			
295	"	120			
296	"	90			
297	Horizontal Milling Machine		90		
298	"		90		
300	Engine Lathe		150		
302	"		100		
310	"		100		
311	"		100		
312	Turret Lathe		120		
318	Horizontal Milling Machine	90			
320	Sawing Machine	90			
324	Turret Lathe	120			
325	Gap Lathe		130		
326	Engine Lathe	130			
329	Vertical Milling Machine	120			
330	Wire Forming Machine	60			
331	"	60			
332	"	60			
352	Vertical Milling Machine	180			
354	"	120			
355	"	180			
356	Milling Machine (Bed Type)	180			
362	" (")	180			
363	Bending Machine	100			
367	"	70			
390	Shaper	100			
393	Radial Drilling Machine	100			
395	Drilling Machine	50			
412	Bending Machine	40			
452	Friction Press	70			
456	Vertical Milling Machine	120			
457	"	120			

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3	
09-6-458	Vertical Milling Machine	180			
459	"	120			
463	"	90			
470	"		120		
471	"	120			
472	"	120			
473	"	120			
475	"		120		
476	Horizontal Milling Machine	90			
480	Shaper	85			
482	Horizontal Milling Machine		120		
483	"	120			
484	Vertical Milling Machine	120			
485	"		120		
504	Engine Lathe	130			
506	Horizontal Milling Machine	90			
610	Multi Cut Lathe		100		
611	"		100		
612	Engine Lathe	70			
613	"		100		
614	"	70			
615	"	70			
619	"	100			
620	"	70			
623	"	100			
624	External Grinder	100			
628	Multi Cut Lathe		100		
637	Vertical Milling Machine	120			
644	Thread Milling Machine	90			
645	"	90			
646	Gear Shaper	100			
648	Engine Lathe	70			
649	External Grinder	100			
650	Turret Lathe	120			
651	Engine Lathe	100			
653	"	100			

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3	
09-6-654	Multi Cut Lathe	100			
655	Tapping and Threading Machine		40		
657	Engine Lathe	70			
662	Tapping and Threading Machine		40		
663	Multi Cut Lathe	100			
664	"	100			
665	Thread Milling Machine	90			
666	Multi Cut Lathe	100			
667	Engine Lathe	100			
668	"	100			
671	"	70			
672	"	70			
674	"	100			
675	"	100			
676	"	70			
677	"		100		
680	"	70			
681	"		100		
683	Sawing Machine	70			
687	Engine Lathe	150			
688	Horizontal Milling Machine	120			
690	"	90			
698	Engine Lathe	100			
701	"	100			
702	"	100			
704	Thread Milling Machine	90			
705	Internal Grinder	80			
710	Shaper	85			
711	"	100			
715	Radial Drilling Machine	80			
731	Sawing Machine	70			
1772	Engine Lathe	70			
1773	"	100			
1774	"		100		
1775	Drilling Machine	50			

Code No.	Name of Machine	Index by Class			Total	Remarks
		Class 1	Class 2	Class 3		
09-6-1778	Universal Milling Machine	70				
1777	"	70				
1783	Shrinking Machine	50				
1802	Universal Milling Machine	90				
1803	Shaper	100				
1806	Engine Lathe	130				
1811	"			100		
1812	"			100		
1814	"	100				
1815	"	100				
1816	"	100				
1817	"			100		
1818	Horizontal Milling Machine	90				
1820	Vertical Milling Machine	90				
1825	"	180				
1826	Horizontal Milling Machine	120				
1831	Surface Grinder	100				
1832	Vertical Milling Machine	120				
1881	Shearing Machine	300				
Total	313	26,250	6,030		32,280	

Details of Machines needed for Surface Cleaning

Location: Tagami Warehouse, Gotsubo-cho, Gifu city

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3	
09-6-761	Engine Lathe	100			
	782 Vertical Milling Machine	180			
	790 "		90		
	797 "	180			
	800 "	120			
	807 Universal Milling Machine	120			
	809 Horizontal Milling Machine	120			
	810 Vertical Milling Machine		180		
	821 Universal Milling Machine	90			
Total	9	910	270		1,180

Details of Machines needed for Surface Cleaning

Location: Kamimaki Warehouse, Kamimaki-mura, Mugi-gun, Gifu Pref.

Code No.	Name of Machine	Index by Class			Remarks
		Class 1	Class 2	Class 3 Total	
09-6-604	Hydraulic Press		500		500

Grand					
Total	323	27,660	6,300		33,960

File

KAWASAKI GIFU SEISAKUSHO CO., LTD.
Mikakino, Sohara-cho, Inaba-gun,
Gifu Pref.

Subject: Application for Dismembering of Building

To : Kamon Muto, Governor of Gifu Pref.

From : Kawasaki Gifu Seisakusho Co., Ltd.
(Former Kawasaki Aircraft Mfg. Co., Ltd. Gifu Plant)
Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.
Code No. 09-6

(1) Detail Description of Building:

A-Building:

Location: Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.
(As shown on the attached sketch)
Building No.: No.15 (49 sq.m.)
Structure: Iron frame

B-Building:

Location: Toa-machi, Naka-cho, Inaba-gun, Gifu Pref.
Building No.: No.10 (430 sq.m.)
Structure: Wooden

(2) Present Status of Building:

These above-mentioned buildings have no reparations designated machinery and are not being used at present.

(3) Reason for Dismembering:

A-Building: After dismembering the parts of the materials will be used for repairing another buildings in the same plant.

B-Building: This building is expected to be sold.

Confirmed by I. Kawashima Inspector of
Commerce & Industry section
Gifu prefectural office

Signature:

Kimiyo Nagano

Kimiyo Nagano
President of Kawasaki
Gifu Seisakusho K.K.

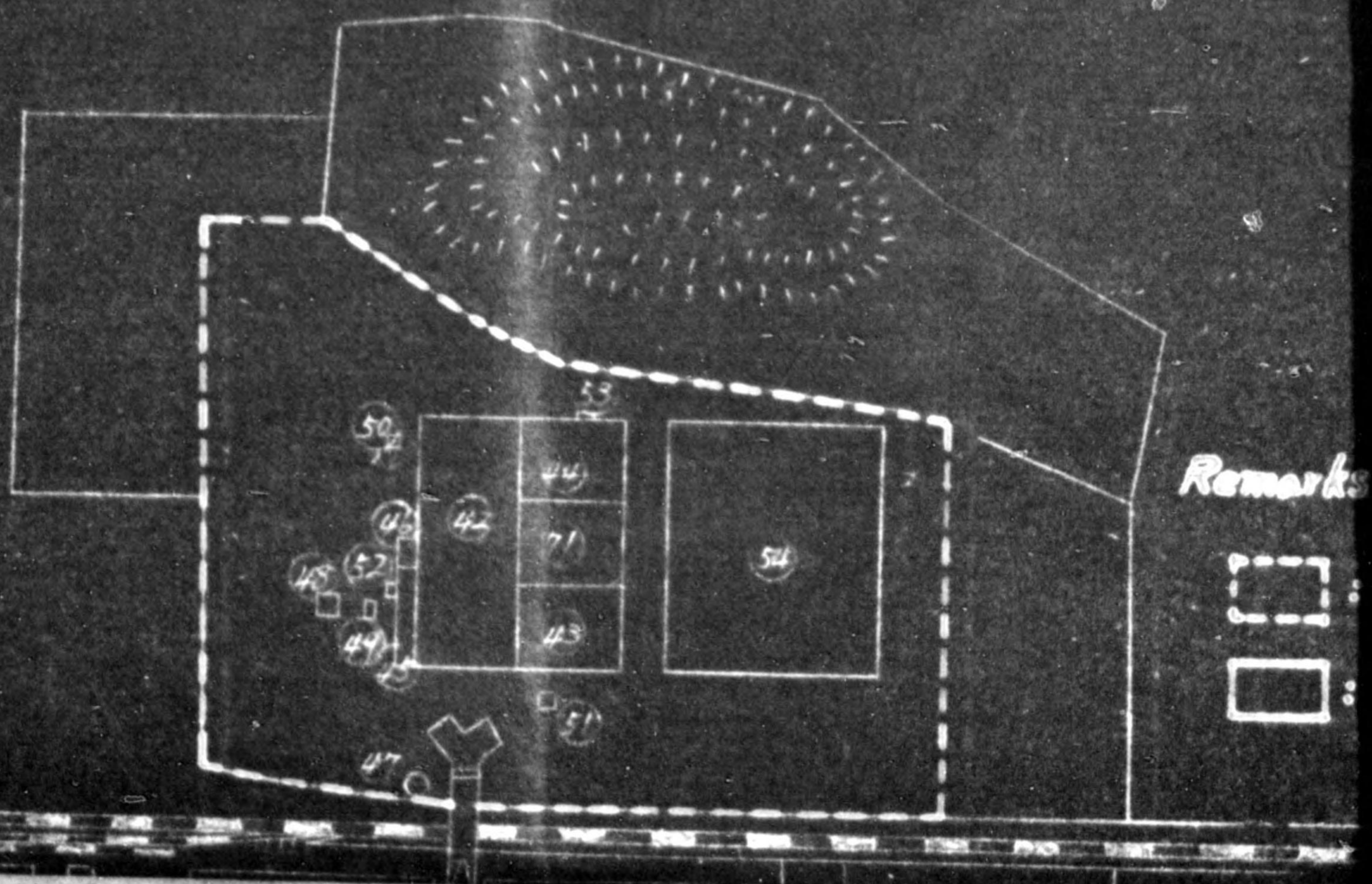
Date 1, Jul 1960.

APPROVED
E. F. Jourd
E. F. Jourd DAC
Economics Div. THCAR

Date

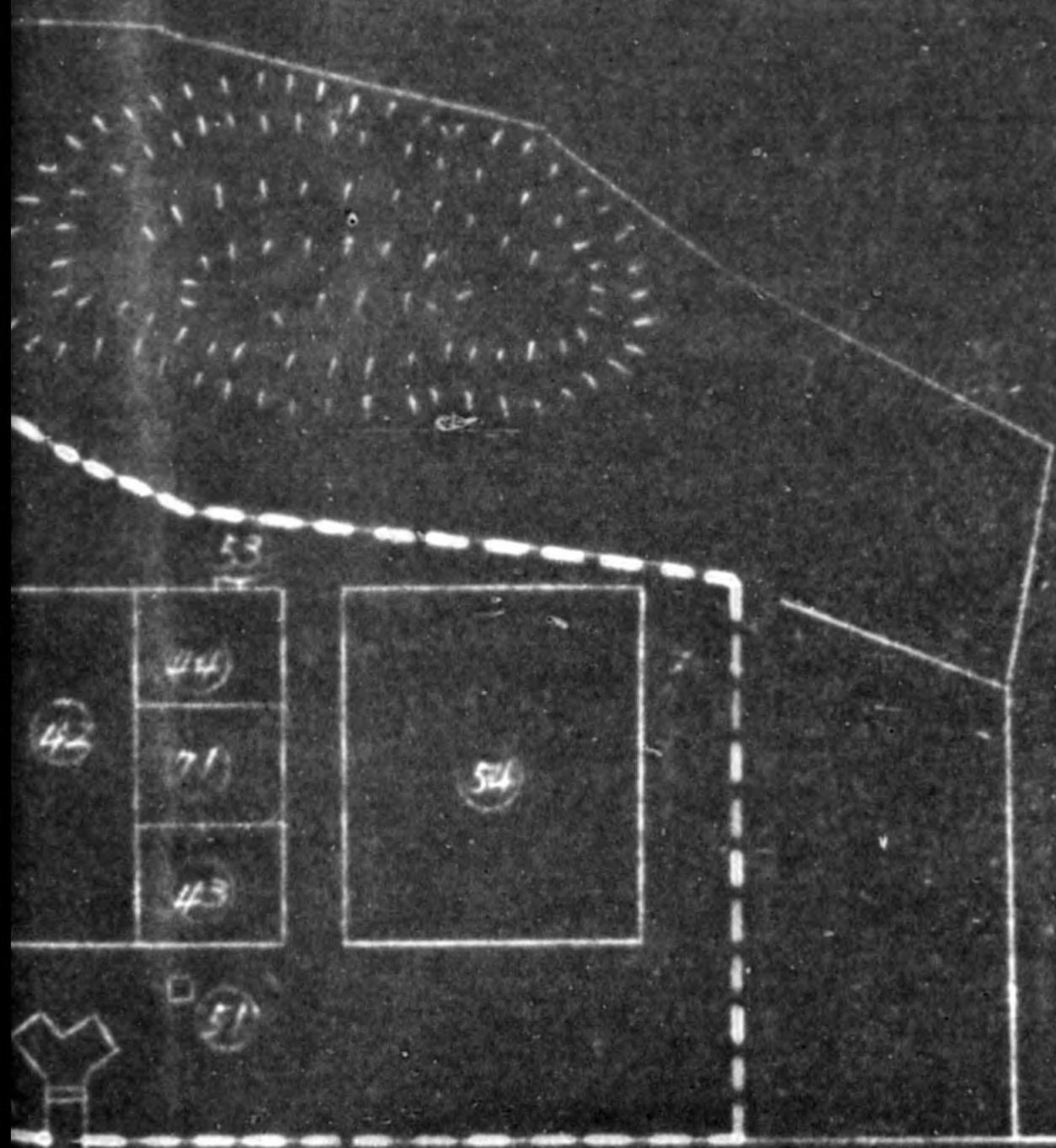
1 July '50
by *Y. Yamashiro*

Map of Mikakino Main
Kawasaki Sangyo Co., Ltd. Gifu Seiso





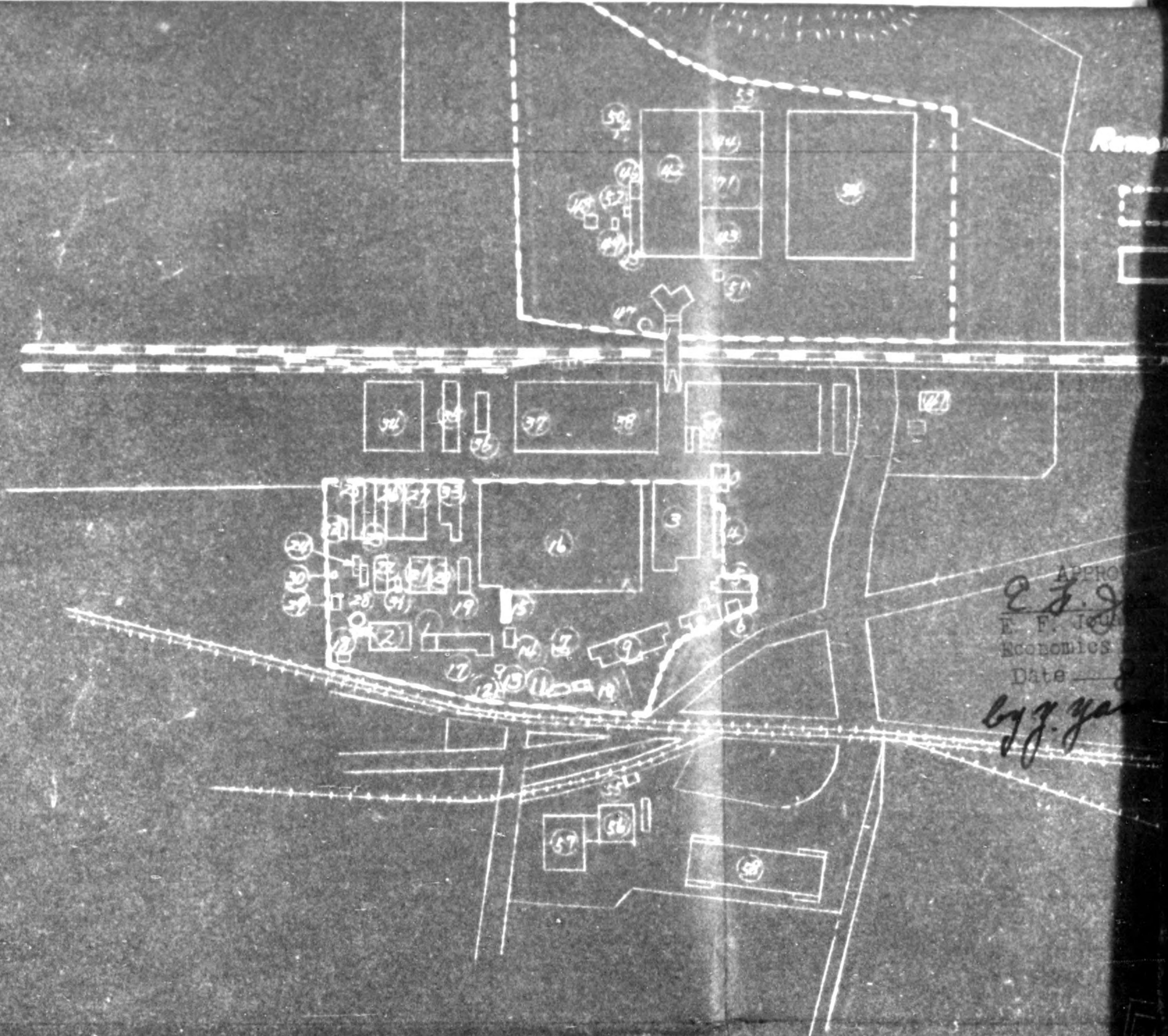
Mikakino Main Factory

angyo Co., Ltd. Gifu Seisakusho



Remarks:

-  : Designated Area
-  : Building expected to be dismembered

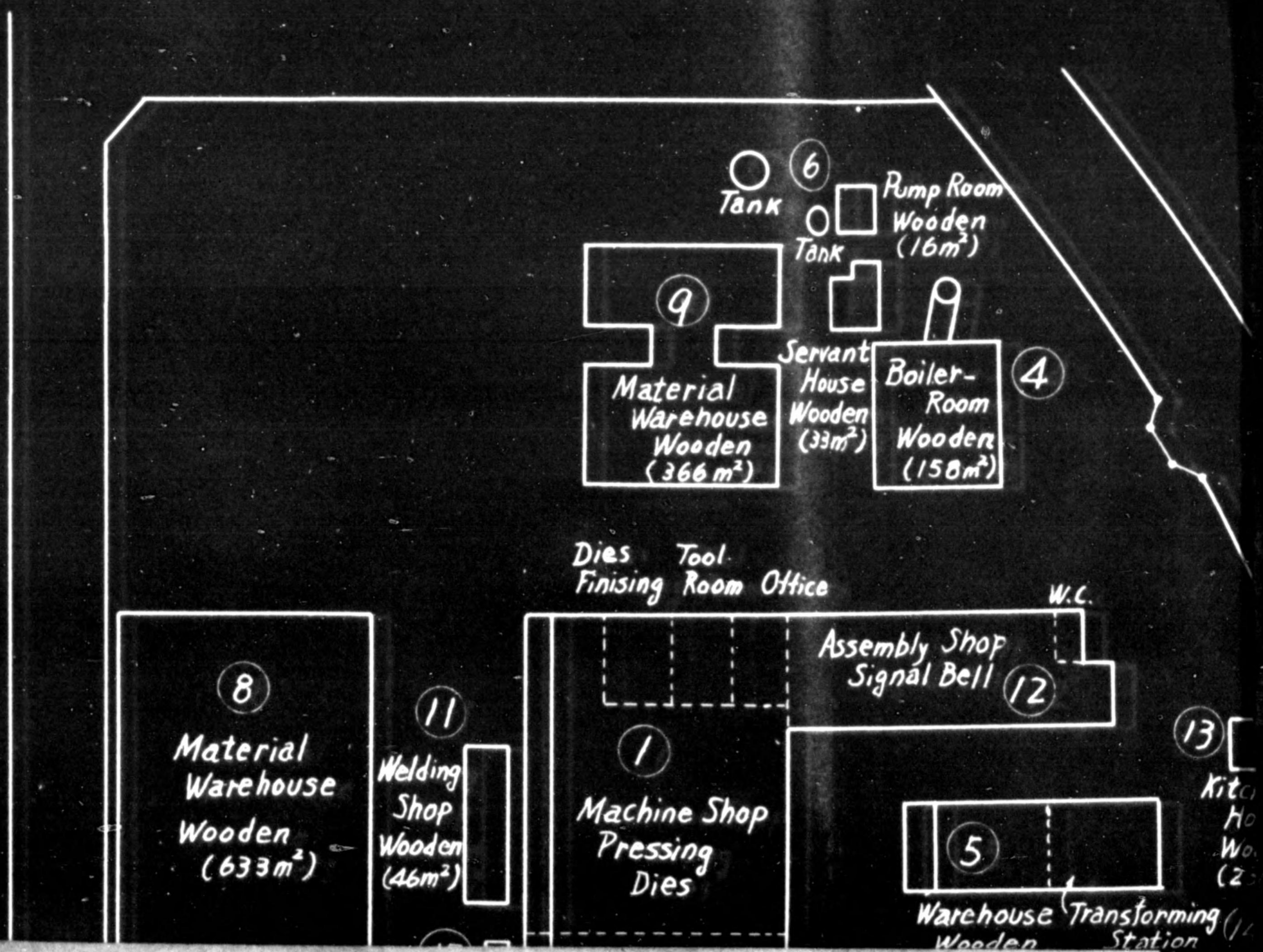


APPROVED
E. F. Jones
E. F. Jones
Economics
Date _____
E. F. Jones

② Layout of Gifu Kojo Kawasaki Kokuki K.K. (Press Work)

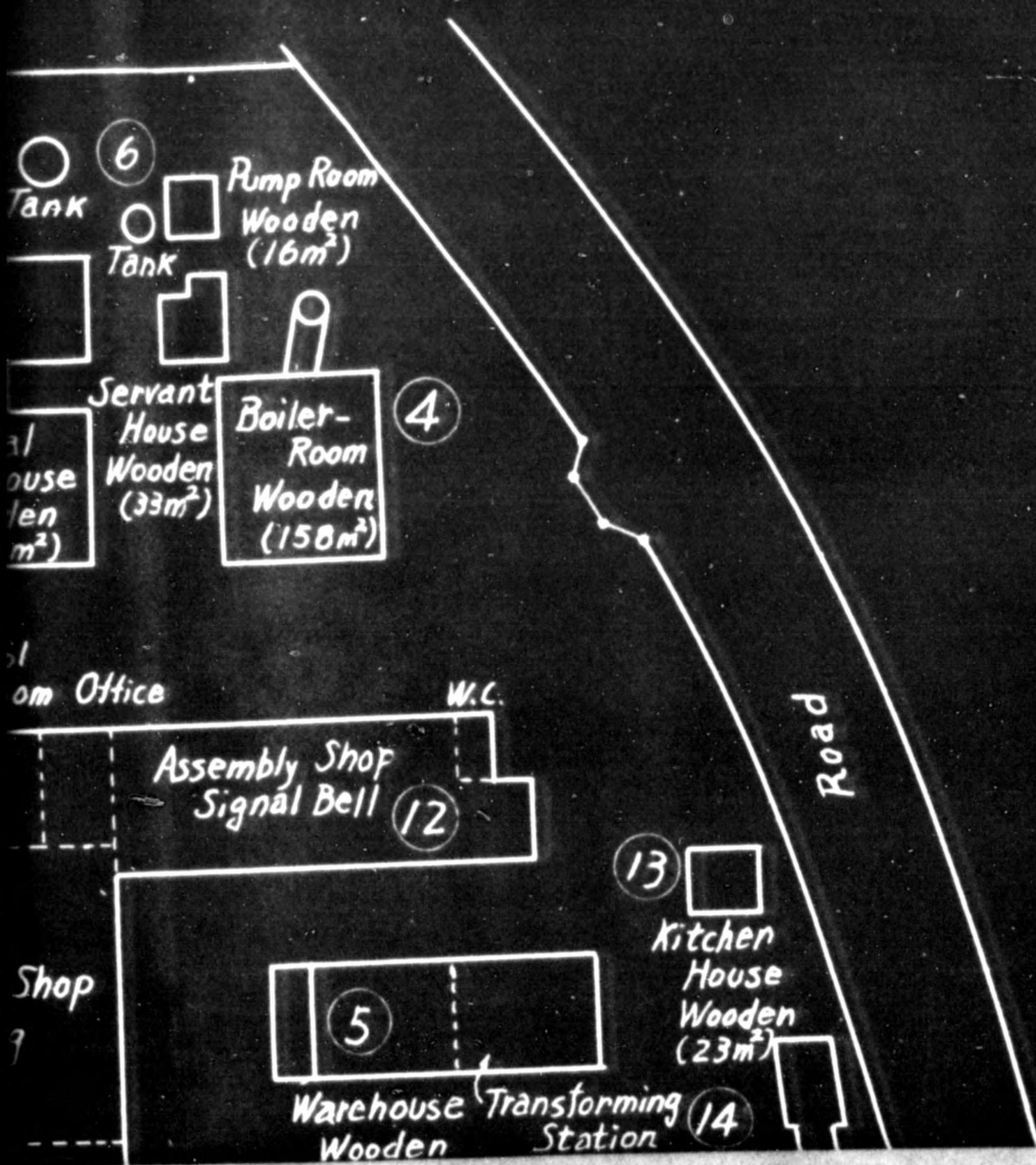
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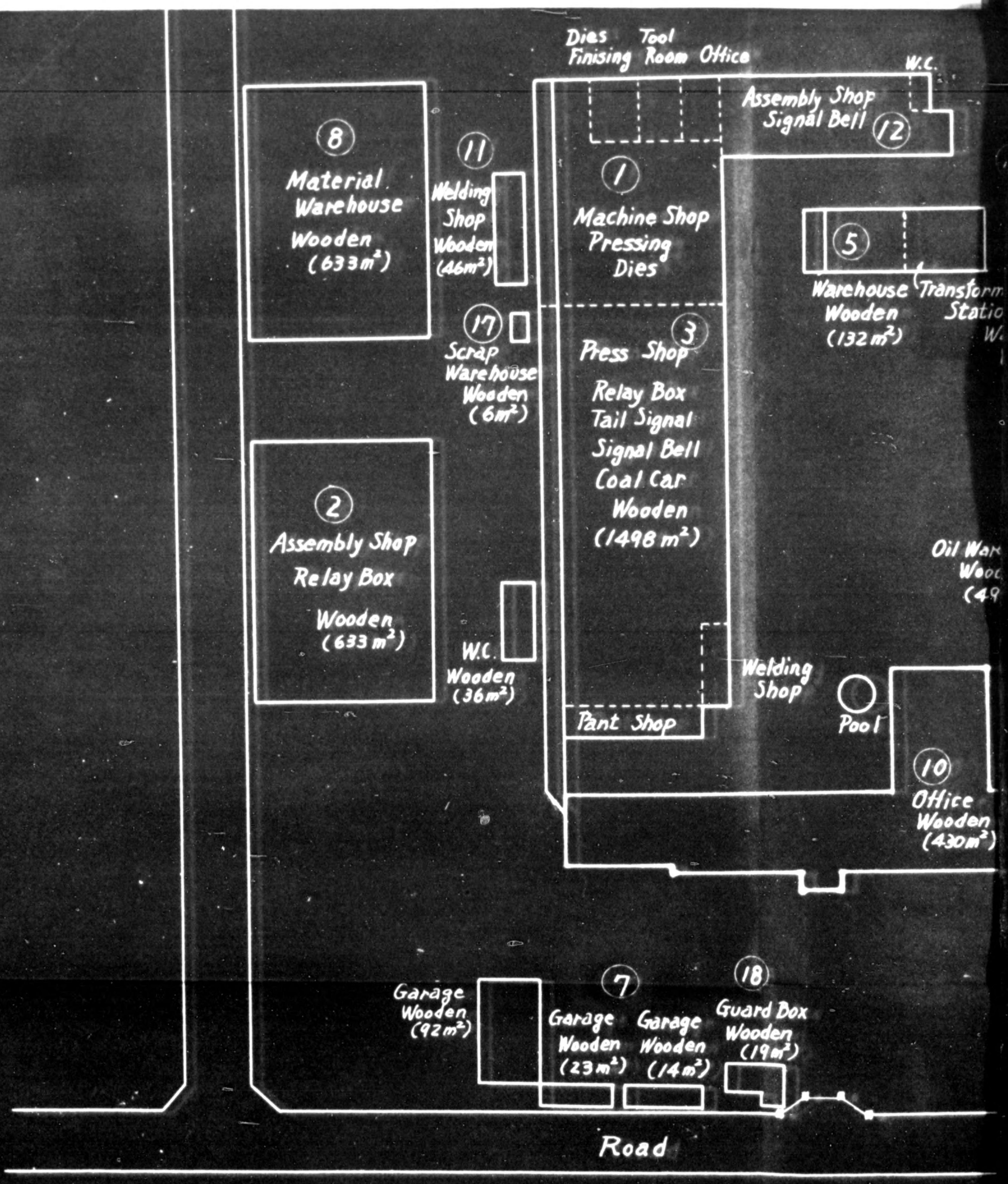
Location: Naka-Cho, Inaba-Gun, Gifu Pref.

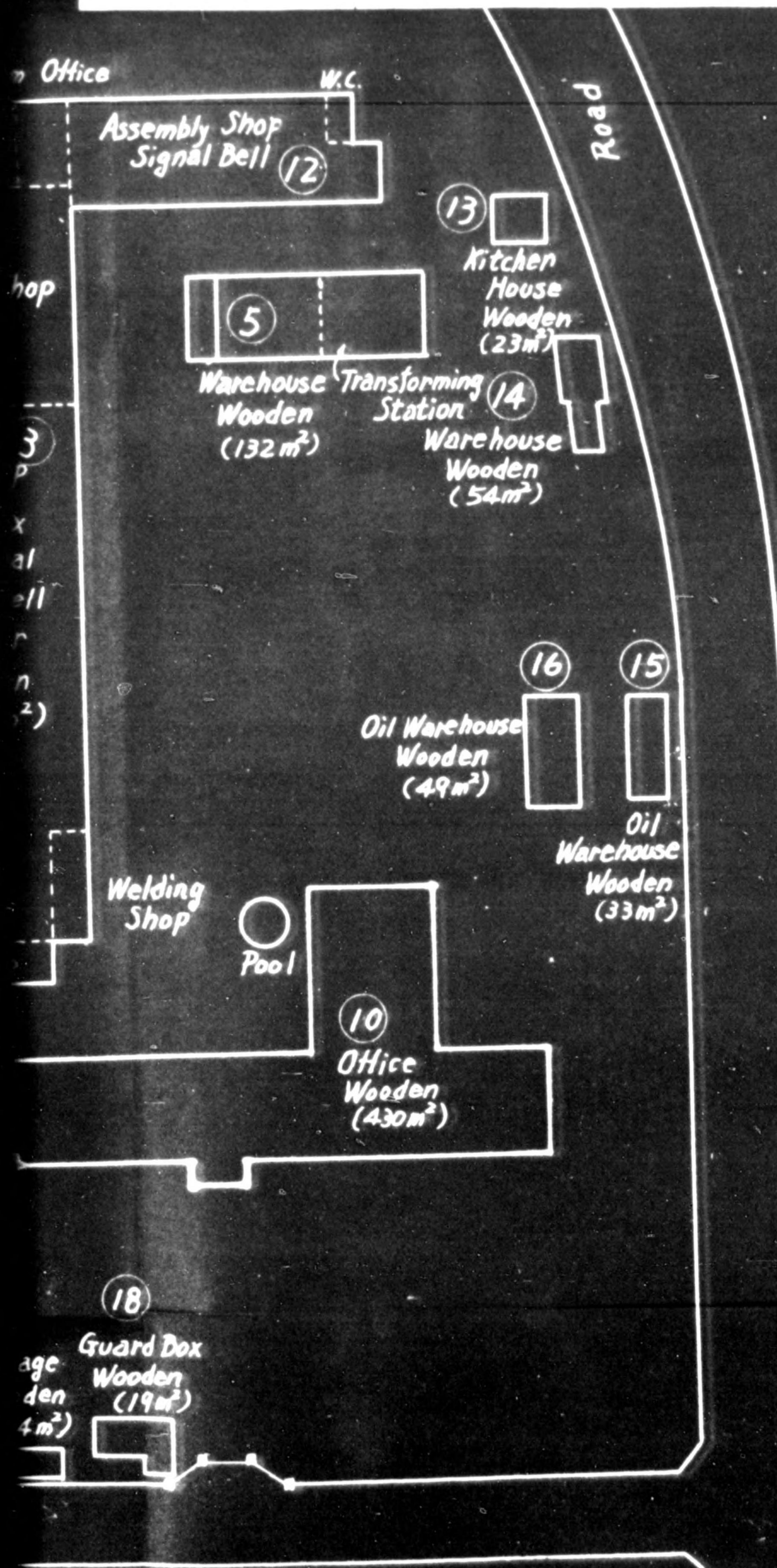


uki K.K. (Press Work Shop Naka Plant)

un. Gifu Pref.

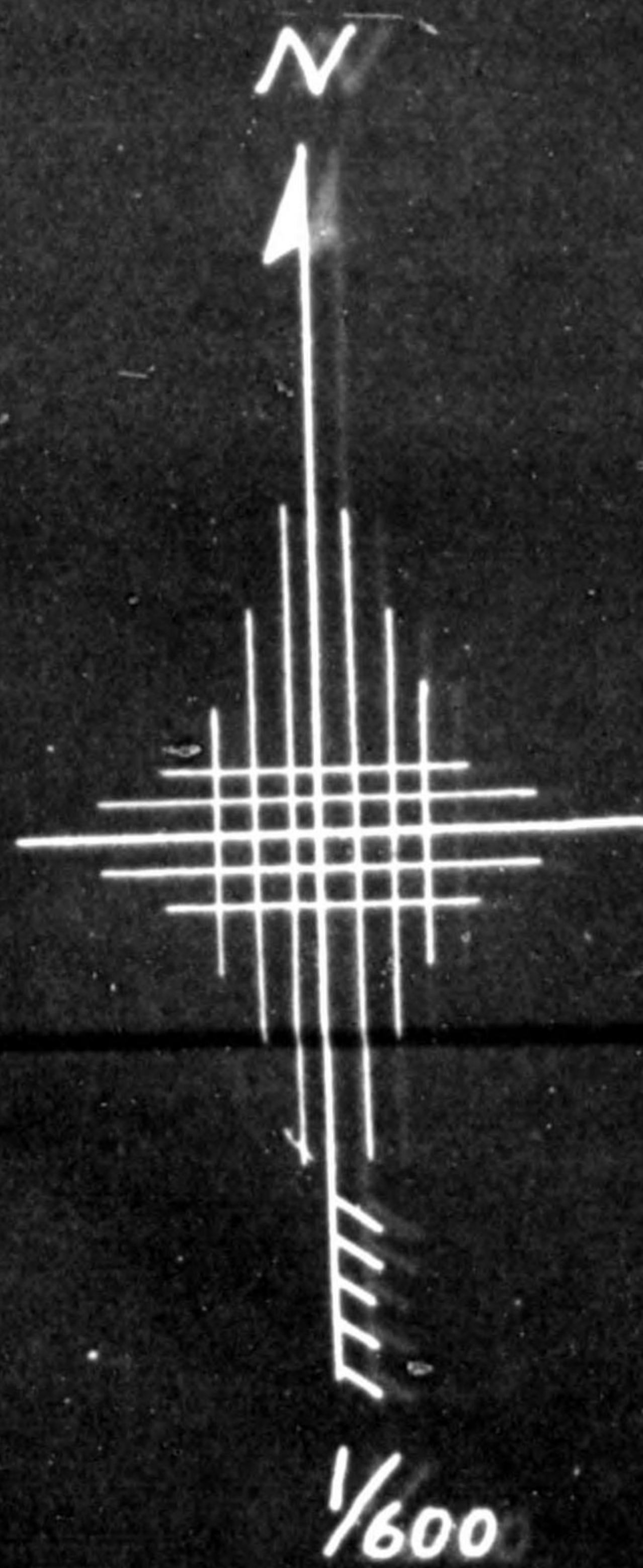






Remarks:

□: Building expected to be dismembered



File

KAWASAKI GIFU SEISAKUSHO CO., LTD.

Subject: Application for Release of Building
To: Kamon Muto, Governor of Gifu Prefecture
Applicant: Kawasaki Gifu Seisakusho Co., Ltd.
 (former Kawasaki Sangyo Co., Ltd. Gifu Seisakusho)
 Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.

Concerning the above subject, I would like to make the following application.

1) Detailed description of building:

- a) Location: Gotsubo-cho, Gifu City
- b) Building No.: No.4
- c) Structure: Wood and brick
- d) Building Area: 208 sq.m.

2) Present Status of Building:

The said building has no reparation designated machinery and is not being used at present.

3) Reasons for Release:

The owner, the Dainippon Spinning Co., Ltd. wants to use it as the warehouse.

Confirmed by I. Kawashima Inspector
 of Commerce & Industry

section Gif Prefectural
 office

Date MAY 1950.

Signature

Kazuo Kuroyanagi
 Kazuo Kuroyanagi

Title:

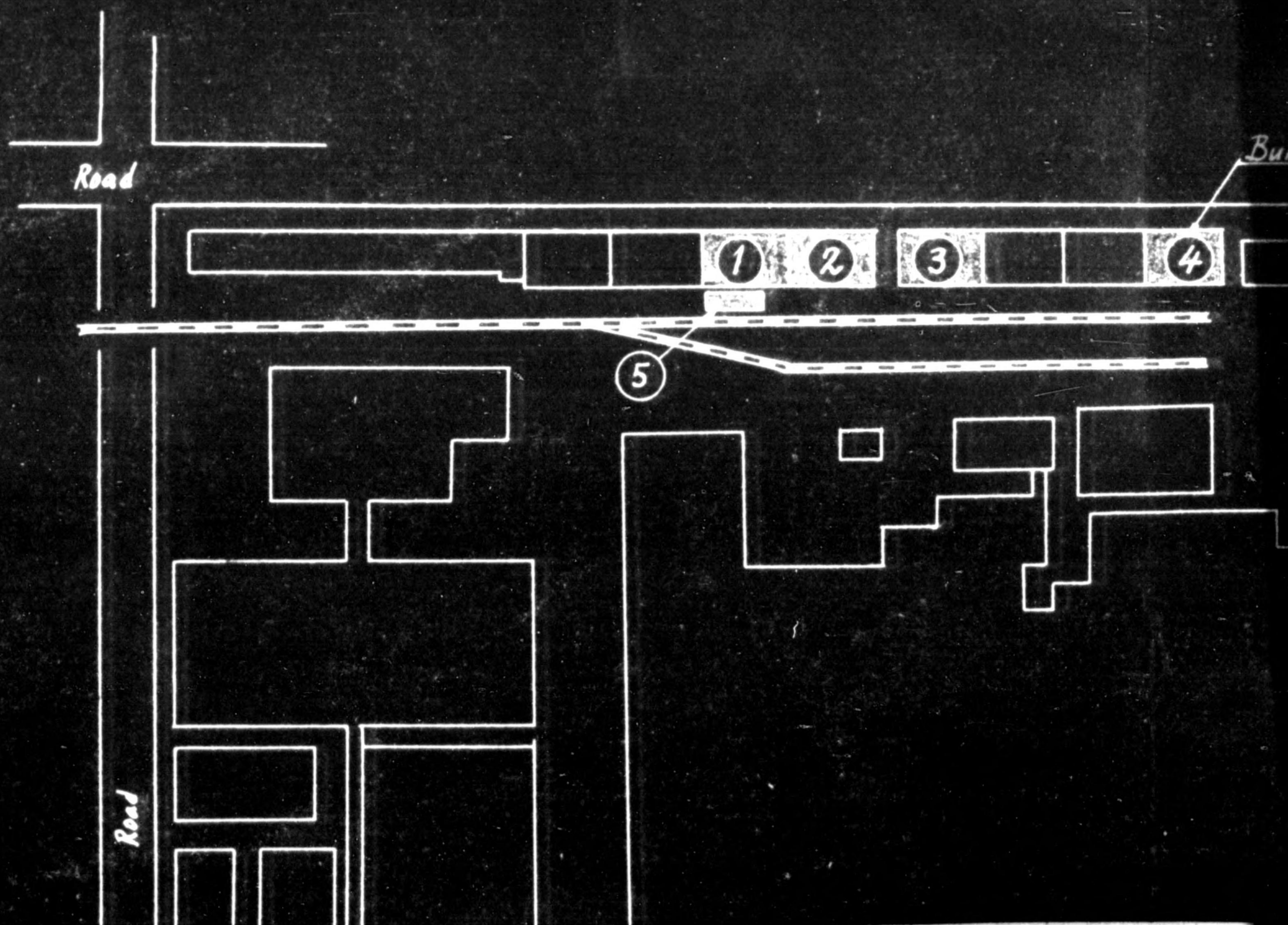
Chief Custodian

APPROVED
E. F. Jourd
 E. F. Jourd DAC
 Economics Div. THCAR

Date

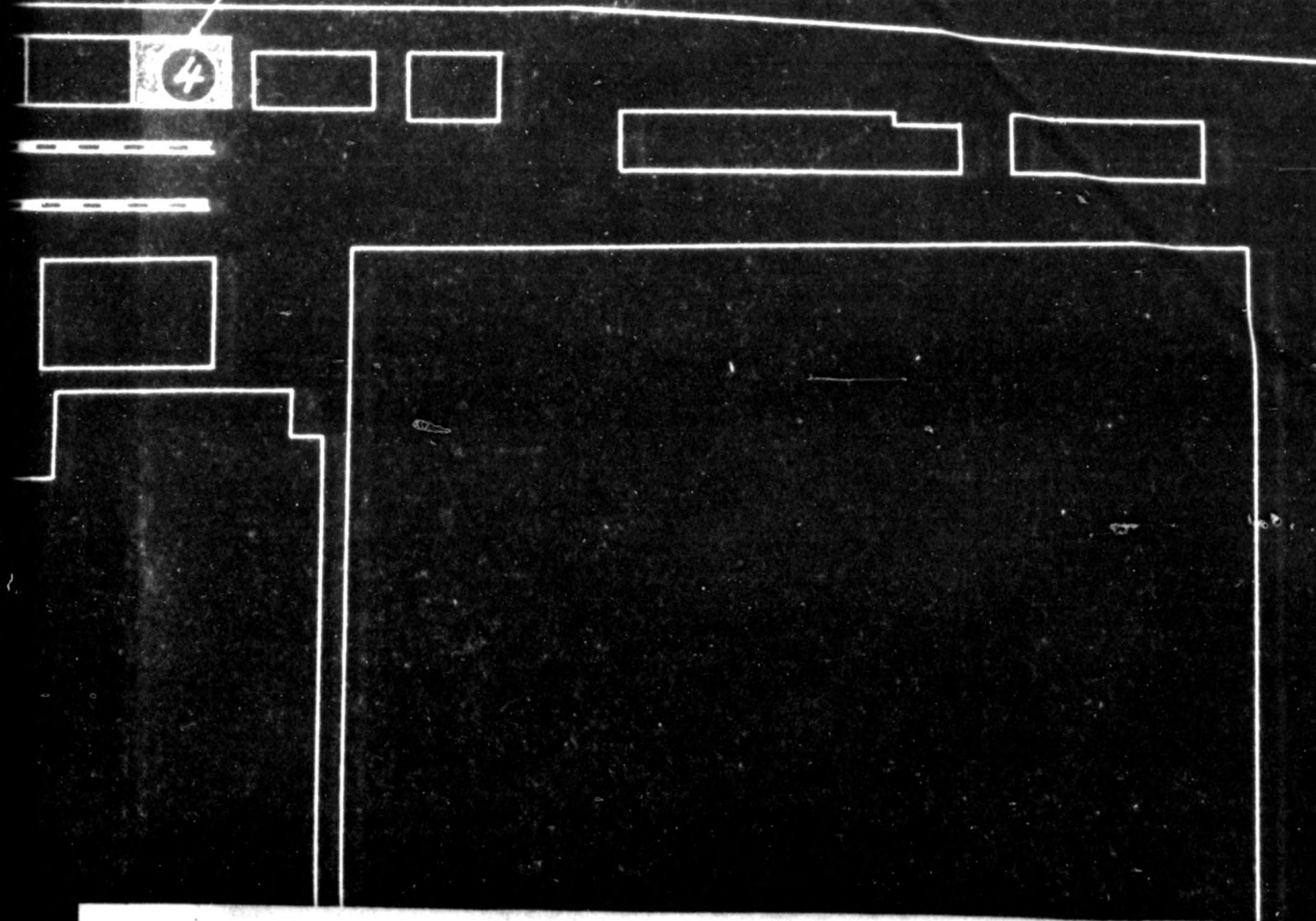
5/10/50
 by *Y. Yamamoto*

Kawasaki Gifu Seisakusho
(Former Kawasaki Aircraft Mfg.)



Seisakusho Co., Ltd. Tagami Ware-house
Aircraft Mfg. Co., Ltd. Tagami Branch Plant)

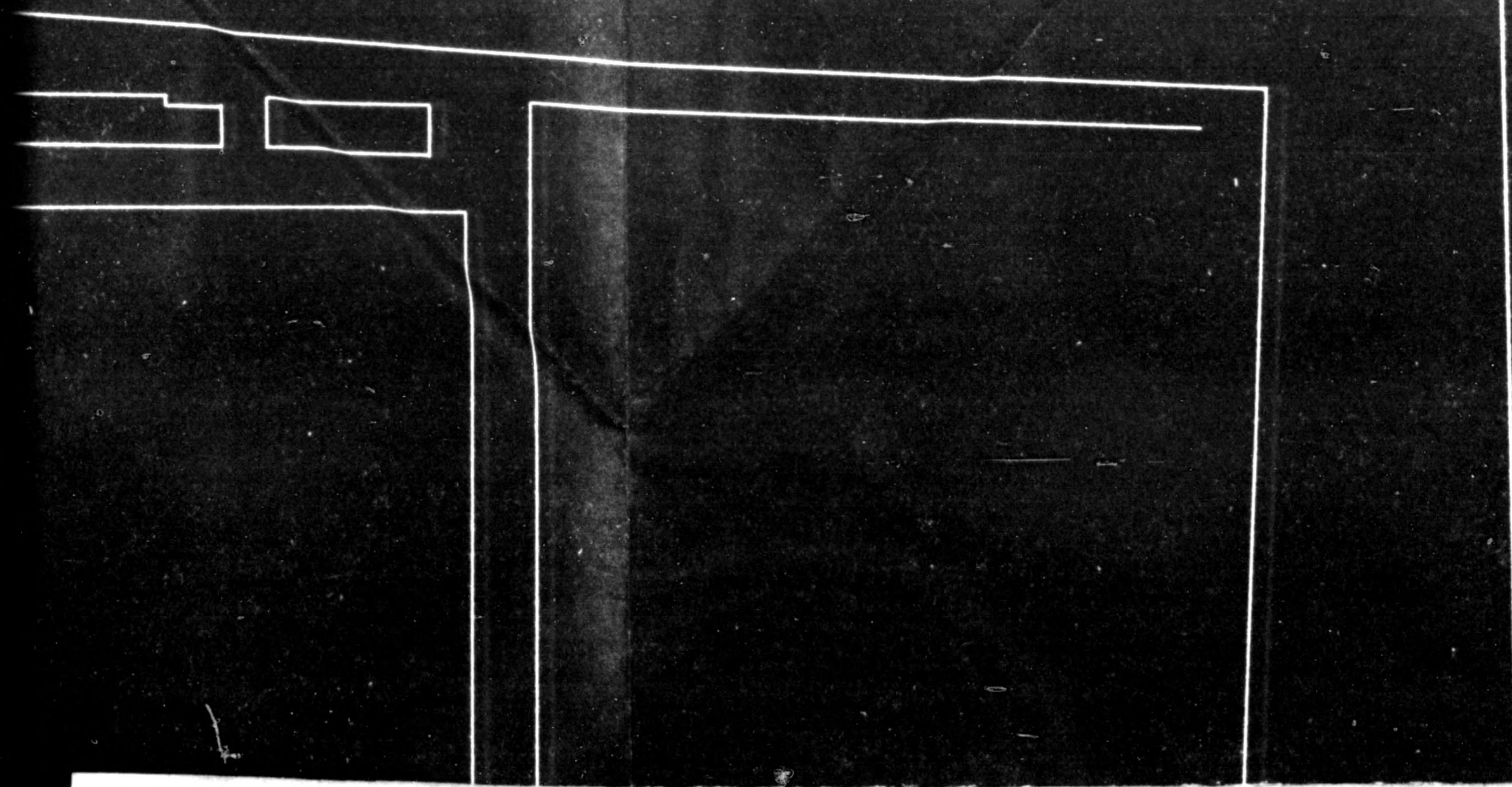
Building wanted to be released



775013

Ware-house
Branch Plant)

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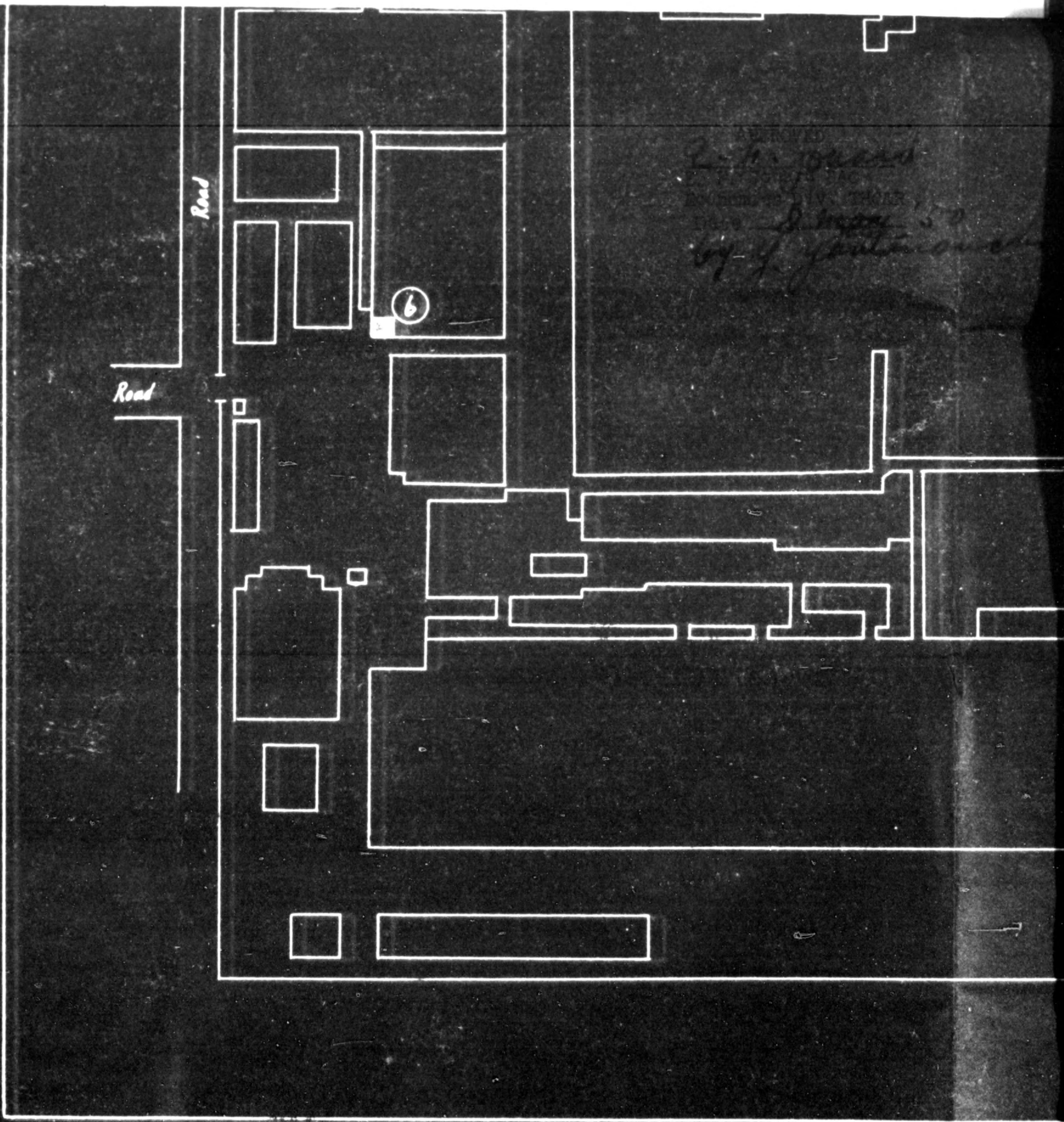
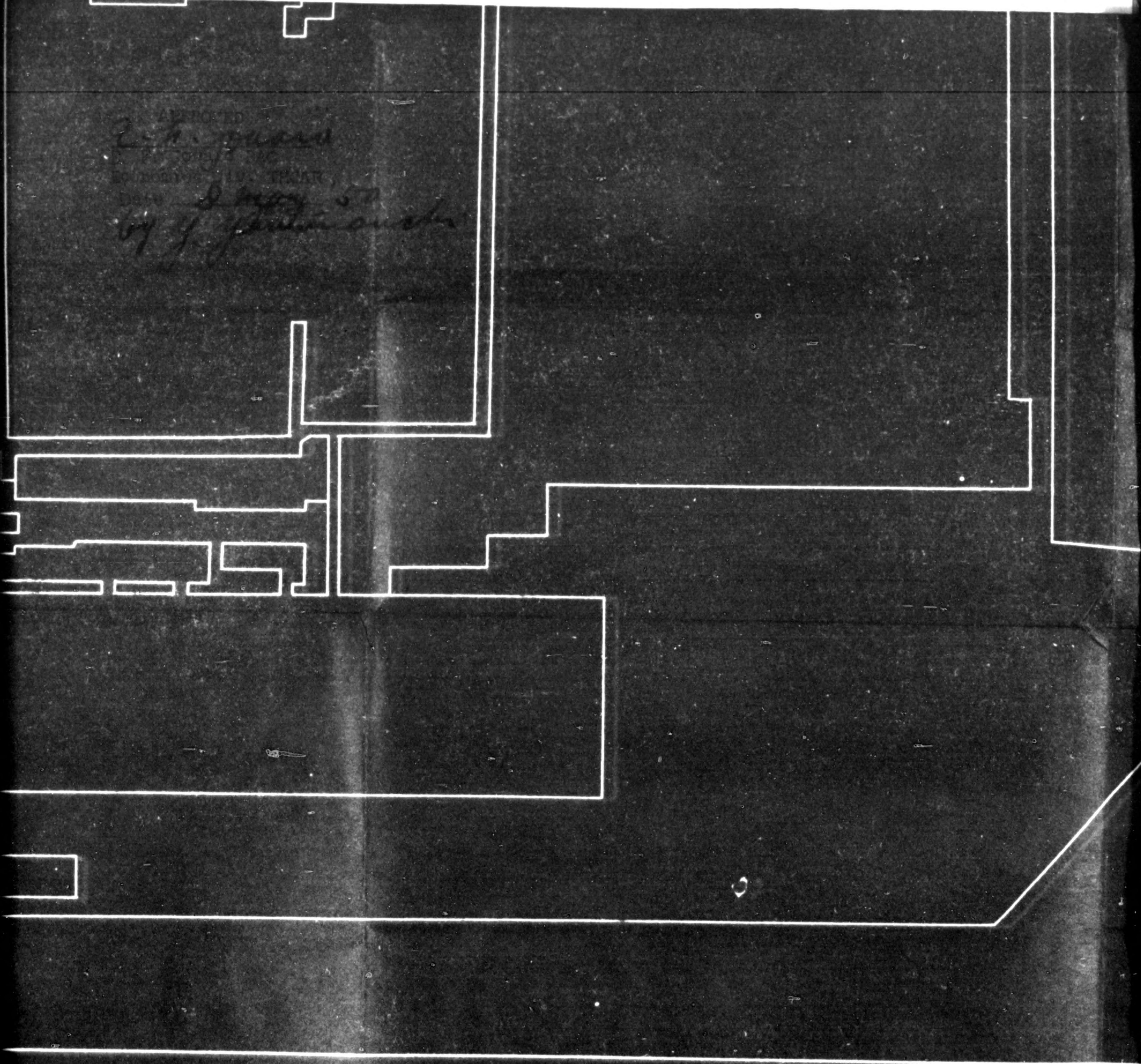
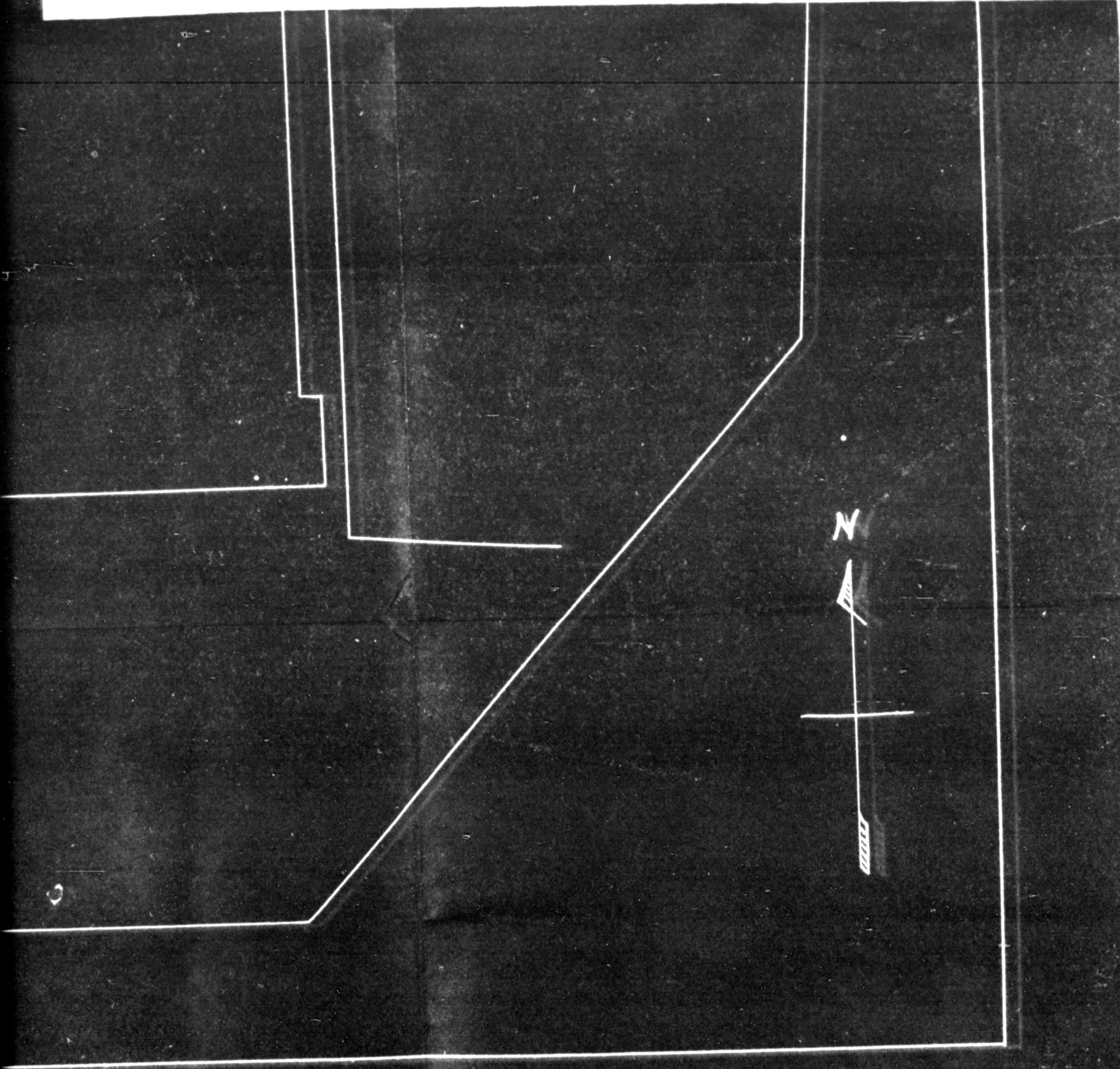


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J. J. ...



775013



File

Establishment of Second Company after
Dissolution of Former Company.

May 1, 1950

To: Tokai-Hokuriku Civil Affairs Region
From: Kawasaki Gifu Seisakusho Co., Ltd.
(Former Kawasaki Sangyo Co., Ltd. Gifu Seisakusho)

According to the decided adjustment plan the Gifu Seisakusho of the Kawasaki Sangyo Co., Ltd. has accomplished the establishment of the abovementioned second company on the date of May 1, 1950 and the former company has been dissolved.

Consequently, all matters related to reparations work will be carried over to the new company. I have the honor to notify this matter for your kind acknowledgment.

Change in Company

Company Name	Location	Responsible person or Representative	Custodian
Former Kawasaki Sangyo Co., Ltd. Gifu Seisakusho	Mikakino, Sohara-cho, Inaba-gun, Gifu Pref.	Kimiyo Nagano	Kazuo Kuroyanagi
New Kawasaki Gifu Seisakusho Co., Ltd.	"	Kimiyo Nagano	Kazuo Kuroyanagi

Signature:

Kimiyo Nagano
Kimiyo Nagano

File

GIFU PREFECTURAL GOVERNMENT

25 "Sho" No. 1168

19 May, 1950

SUBJECT: Custody and Preservation of Integrity of the Designated
Reparation Plants.

TO : Mr. George Clerke.
Chief, Economics Section,
Tokai-Hokuriku Civil Affairs Region.

Sir,

We should like to inform you that while we called the attention of the responsible persons for the designated reparation plants in connection with the subject matter several times before, we further took the following measures toward these plants because there has been exposed a state of ill preservation at the Gifu Plant, Kawasaki Manufacturing Co., Ltd.

Yours truly,

*K. Goto**by C. Yamamoto*
Kiyoshi Goto
Chief, Economic Dep't.

ACCOUNT

We took the following measures:

- 1) Despatched official in charge to the Gifu Plant, Kawasaki Manufacturing Co. Ltd. immediately, ordering it to repair and clean the machines concerned.
- 2) Gave instructions to withdraw the permission of special use of such machines as being unnecessary among the Mechanical installations in operation there.
- 3) Enforced inspection of all the other reparation plants, and at each of them, calling together superintendent, custodians and persons in charge, we made them fully understand the importance of custody and preservation of integrity of reparation facilities.
- 4) Issued notification as the annexed copy to all the plants concerned.

25 Shoko No. 1168

15 May 1950

FROM : Chief of Economic Dep't

SUBJECT: On Administrative Integrity of Reparation Machines.

The maintenance and repairs of the Reparation Machines under their suspended removal have been abandoned altogether since 1 July last, but the integral preservation of the machines currently under operation remains unchanged in the least as heretofore, and therefore, inspite of their maintenance and repairs being necessary to be continually attended, due attention is lacking on account of the recent improvement of the reparation circumstances, resulting in the maintenance and repairs of the machines now under operation being considerably neglected, which should solemnly hold their administrators and those in the use of such machines responsible for their integrity with the Allied Forces in accordance with their directives unless otherwise expressed under the administration of the Allied Forces, failing which those responsible personnel should subject to the severe punishment in violation of the occupation objective, in the light of which therefore, every personnel should understand the aim thereof so as to take every possible measures in the maintaining and repairing of the machines under operation.