

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

Description of contents

- (1) Box no. 2868
- (2) Folder title/number: (11)
Fujikoshi Kozai K.K. - Yamamuro Plant
- (3) Date: July 1946 - May 1947
- (4) Subject:
- | Classification | Type of record |
|----------------|----------------|
| 9230, 9621 | z |
- (5) Item description and comment:
Toyama City, Toyama
- (6) Reproduction: Yes No
- (7) Film no. Sheet no.

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20-22

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

12 May 1947

SUBJECT: Exclusion of Reparational Lands and Buildings

**TO : Home Ministry
(Thru: Toyama Liaison Office)**

The recent request of the Fujikoshi Kozai KK, Yamamuro Plant for exclusion of Building No.12 from reparational custody and control is approved under authority of 2nd Ind Hqs I Corps dated 5 May 1947, to our letter of application dated 28 April 1947, Subject: "Exemption of Reparational Real Property".

FOR THE COMMANDING OFFICER:

**ARTHUR G. GEORGE
Major, INF
Res, Com & Ind Officer**

BASIC: Ltr, Toyama Mil Govt Team, subject: "Exemption of Reparational Real Property", dtd 28 April 1947.

AG 004 - BA

2nd Ind

EHN/mss

Hq I Corps, APO 301, 5 MAY 1947

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

1. The land and buildings of the Fujikoshi Kozai K.K., Yamamuro Plant, which are not required for the custody and control of reparations equipment, may be released to the Home Ministry provided that it is not an enemy installation as defined in Operational Directive No. 28, Headquarters Eighth Army, dated 18 November 1945 as amended.

2. In the event that this is an enemy installation, the release must be accomplished in accordance with the provisions of paragraph 2, Operational Directive No. 28/14 for 1945, Headquarters Eighth Army, dated 27 February 1947.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

H. B. Taylor
H. B. TAYLOR
MAJOR, A.S.D.
ASST. ADJ. GEN.

1 Incl:
lcc w/d

3rd Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 7 May 47

TO: CO, Toyama Mil Govt Team, APO 713

For compliance with 2nd indorsement.

BY ORDER OF COLONEL BURNELL:

Frank M. Wilkins

FRANK M. WILKINS
Maj FA

Adjutant

1 Incl:
n/c



BASIC: Ltr, Toyama Mil Govt Team, subject: "Exemption of Reparational Real Property", dtd 28 April 1947.

AG COL - BA

2nd Ind

EHN/mss

Hq I Corps, APO 301, 5 MAY 1947

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

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BY COMMAND OF MAJOR GENERAL WOODRUFF:

H. B. TAYLOR
MAJOR, A.S.D.
ASST. ADJ. GEN.

1 Incl:
lcc w/d

3rd Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 7 May 47

TO: CO, Toyama Mil Govt Team, APO 713

For compliance with 2nd indorsement.

BY ORDER OF COLONEL BURNELL:

FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/c

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: "Exemption of
Reparational Real Property", dtd 28 Apr 47

AG 004 - BA 2nd Ind

EHN/mss

Hq I Corps, APO 301, 5 May 47

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

1. The land and buildings of the Fujikoshi Kozai K.K., Yamamuro Plant, which are not required for the custody and control of reparations equipment, may be released to the Home Ministry provided that it is not an enemy installation as defined in Operational Directive No. 28, Headquarters Eighth Army, dated 18 November 1945 as amended.

2. In the event that this is an enemy installation, the release must be accomplished in accordance with the provisions of paragraph 2, Operational Directive No. 28/14 for 1945, Headquarters Eighth Army, dated 27 February 1947.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

1 Incl:
lcc w/d

/s//t/ H. B. TAYLOR
Major, AGD
Asst Adj Gen

3rd Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 7 May 47

TO: CO, Toyama Mil Govt Team, APO 713

For compliance with 2nd indorsement.

BY ORDER OF COLONEL BURNELL:

FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/c

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

EM/sn

28 April 1947

SUBJECT: Exemption of Reparational Real Property

TO : Commanding General, I Corps, APO 301
ATTN: Military Government
(Thru Channels)

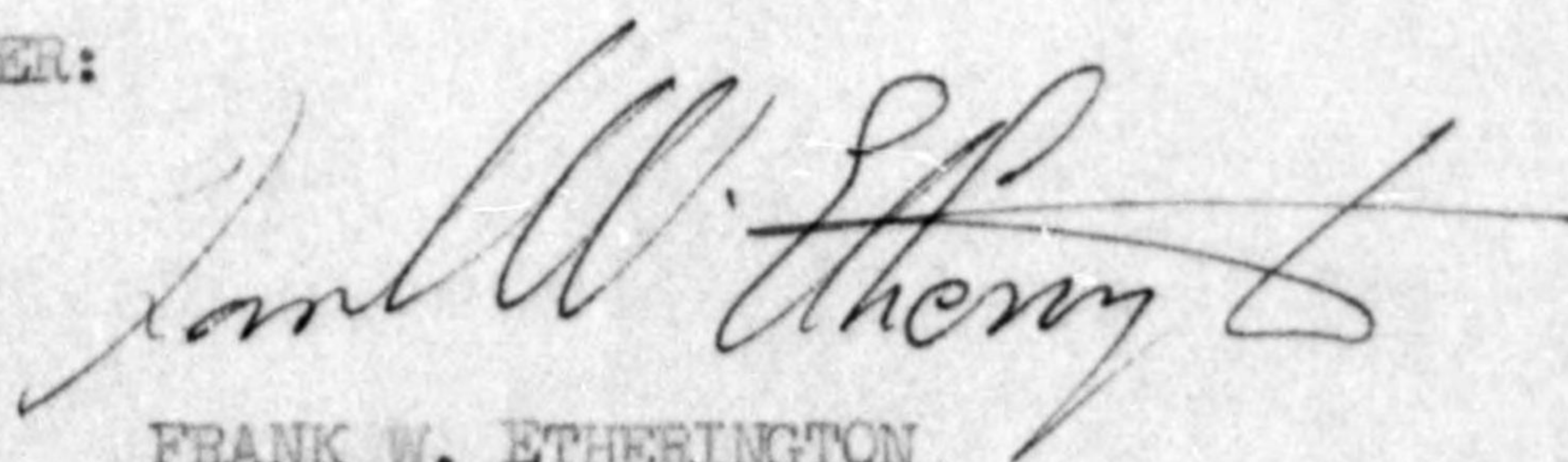
1. In compliance with SCAPIN 1134, dated 13 August 1946, subject "Reparations Selections Within Privately-Owned Munitions Plants," the Yamamuro Plant of the Fujikoshi Kozai was placed under reparational custody and control.

2. Due to the fact that building #12 (see map to inclosure) was on the verge of collapse, this office authorized that the reparational machinery therein be removed to buildings 8, 11 and 13 (see map to inclosure). Thus building #12 is presently unoccupied and is not necessary for the care and preservation of reparations machinery.

3. The exclusion application requests that the above-mentioned building #12 be removed from reparations so that it may be pulled down and the material used for repairing the reparation plants of both the Yamamuro and Toyama Factories.

4. Since building #12 is not necessary for maintaining the machinery under custody, this office recommends that approval be granted by higher headquarters for the removal from reparations and the dismantling of the above building.

FOR THE COMMANDING OFFICER:



FRANK W. ETHERINGTON
1st Lt., CE
Adjutant

1 Inclosure:
Five (5) Copies Exclusion Application

~~2072~~

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: "Exemption
of Reparational Real Property", dtd 28 Apr 47

1st Ind .

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 30 Apr 47

TO: CG, I Corps, APO 301
(ATTN: Mil Govt Section)

This headquarters recommends that the land and buildings
not needed for custody and care of reparations machinery be
released to the Home Ministry for return to the rightful
owner. *p-mc*

FOR THE COMMANDING OFFICER: .

HQ. I CORPS

AG *004*

Frank M. Wilkins

FRANK M. WILKINS

Maj FA

Adjutant

1 Incl:
n/c
lcc w/d

45376

7022

20, Ishikane, Toyama City.

April, 1947.

Fujikoshi Kozai Kogyo K.K.

President. *Kohji Imura*

To: Military Government Team.

Through: Ken

Subject: Re application for elimination of the one building which is not occupied now by the reparation machines from the designation of reparation.

Reason: (1) On account of the fact that No.12 building which was found decayed recently in its foundation is now on the slant and verge of destruction due to the recent strong wind, the reparation machines therein were removed to No.8 building, No.11. and No.13 building respectively, thus leaving the No.12 building unoccupied at all now.

Imura

(A) Name of Company: Fujikoshi Kozai Kogyo Co. Ltd.

(B) Name of Factory: Yamamuro Plant.

(C) Address of Company and Plant.

a) Address of Company: No. 20, Ishikane, Toyama City.

b) Address of Plant: No. 666, Nakagawara, Toyama City.

(D) Year of establishment of Company and Operation of Plant.

a) Year of establishment of Company: December, 1928.

b) Year of Operation of Plant: December, 1944.

(E) Brief history of Plant:

1. This plant was established for small tool making. In the course of its preparation, the plant was ordered to make machine gun parts in September, 1944. By the end of the war, the plant was not yet fully operated.

2. After the war, the plant is now engaged in the production of auto-tricycles and bicycle parts under the reconversion permit granted in July, 1946.

(F) Name and number of products for 1934 - 1936.

Nothing.

(G) Name and number of products for 1937 - 1945

Name of products	1944	1945
Machine gun parts	4,666 pcs.	99,765 pcs.

(H) Items and volume of Post-war Production:

a) Production since reconversion (reconversion permit was granted on 23 July, 1946.)

Name	Monthly production
Bicycle parts	2,000 Pcs.
Electric cooking	2,293 Pcs.

Auto-tricycles (3 wheel auto-cycle) now under preparation.

b) Future products (Monthly)

Auto-tricycles 1,000 Vehicles
 Bicycle parts 2,000 Pcs.
 Electrical machinery parts 100 pcs.

Remarks:

Re production of the said goods, the permit for reconversion has been already granted. However, the permitted number for auto-tricycle is limited to 200 vehicles and as the first plant 100 vehicles will be produced immediately and for the second plant 500 vehicles, 1000 vehicles for the third plant and expected in future.

I) Outline of building:

Name of building	area	Type of building
No. 1	1,056 m ²	Wooden bungalow
No. 2	1,056 ,,	,,
No. 3	1,056 ,,	,,
No. 4	1,056 ,,	,,
No. 5	1,056 ,,	,,
No. 6	1,754 ,,	,,
No. 7	1,056 ,,	,,
No. 8	1,056 ,,	,,
No. 9	1,056 ,,	,,
No. 10	1,056 ,,	,,
No. 11	1,056 ,,	,,
No. 12	1,594 ,,	,,
No. 13	1,584 ,,	,,

No. 14	1,584
Guard room	316 m ²
Electricity room	348 m ²
Water closet	402 m ²
Carriider	1,637 m ²
Total	19,829

(J) Reasons for the minimum facilities desired to be retained

- 1) Name of products during the war in the building and application for elimination from reparation.

Name of building	Name of products
No. 12.	Machine gun parts.

- 2) Date designated as Reparation Plant.

Aug. 24th, 1946.

- 3) Number of Machine shifted.

No. of old shop	Number	No. of New shop
No. 12	1	No. 8
,,	40	No. 11
,,	55	No. 13
Total	104	

Remarks:

Report on the above mentioned shifted machine was performed on 20th January, 1947

4) Present condition of the buildings:

- 1) As the 12th building was on the slant and verge of falling down due to the strong wind occurred on 5th. January, all the reparation machine there were at once removed to the 11th. building and 13th building.

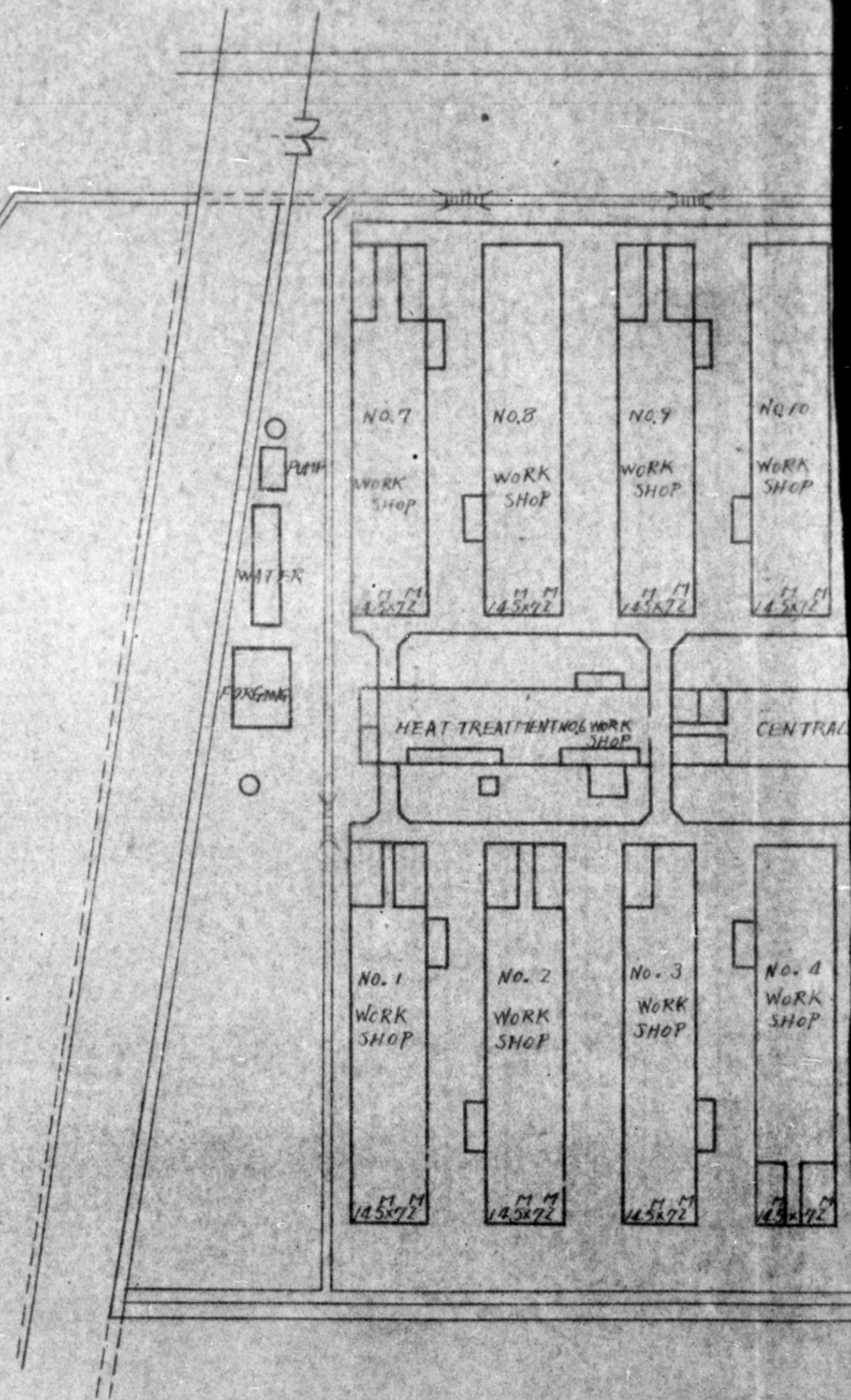
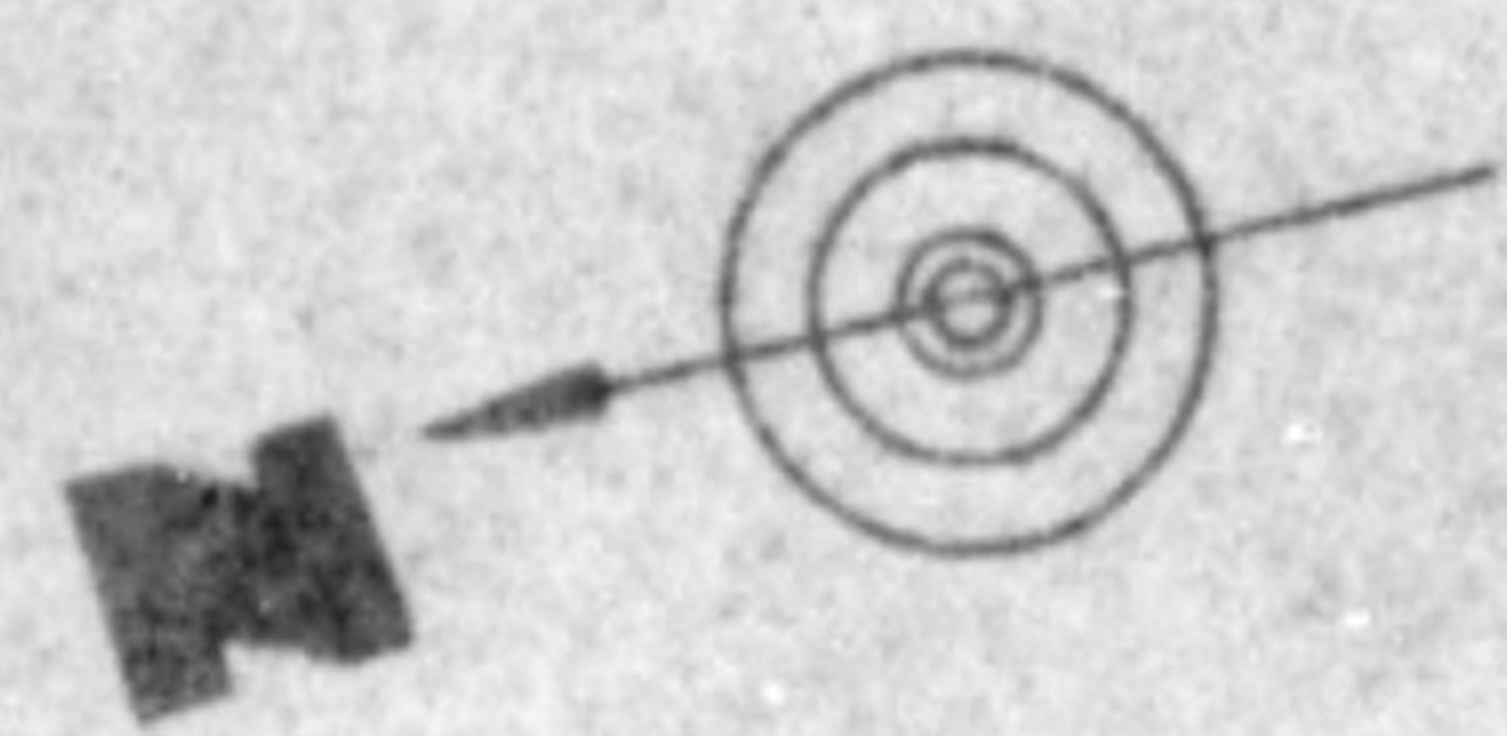
The 12th. building is now out of use accordingly.

5) Plan of employment of the building.

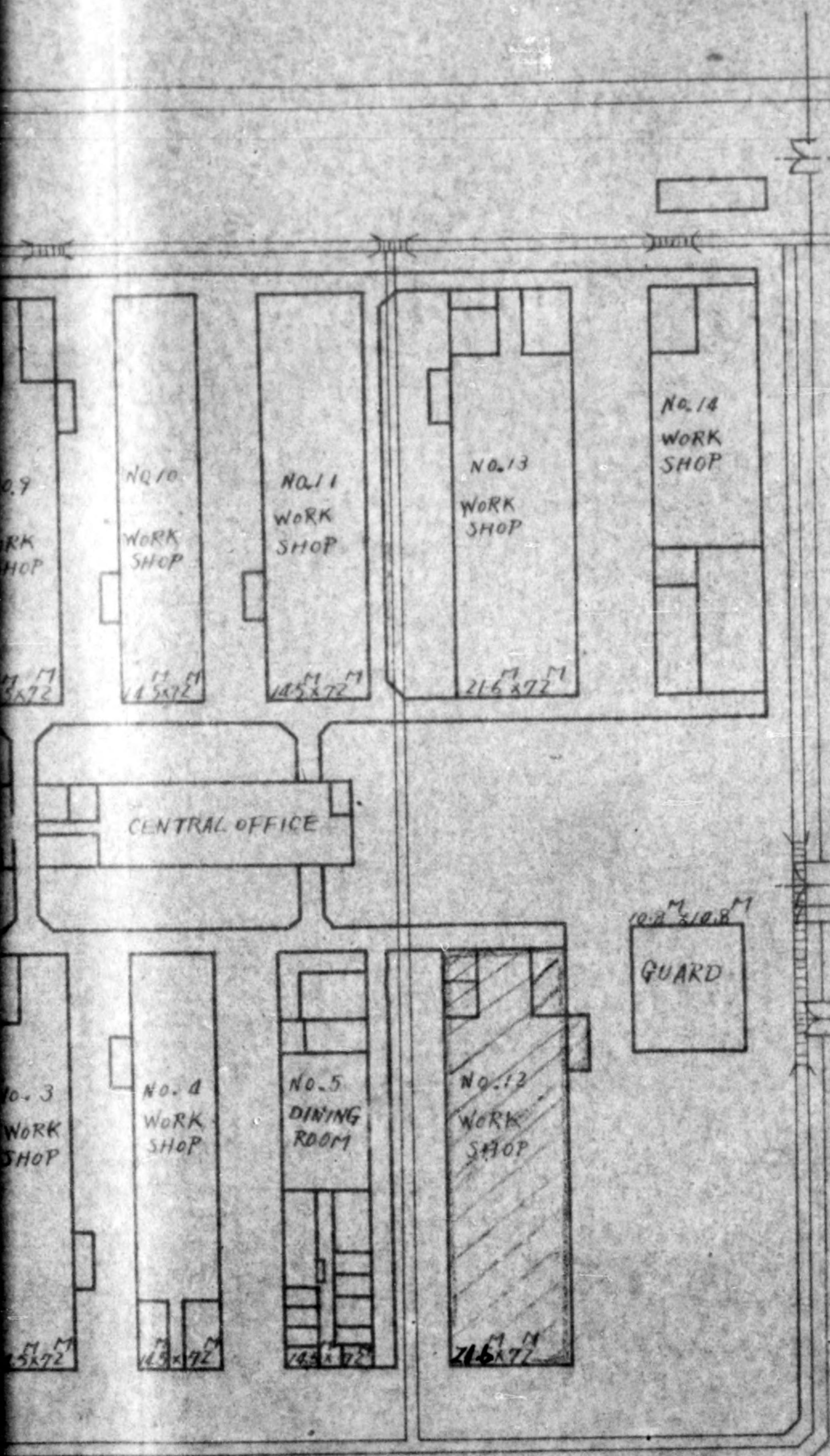
- 1) The scrap of the 12th. building which may be pulled down are expected to be used for repairing of the Reparation plants in the Toyama and Yamamuro Factoriee.

or the abovementioned reasons, we beg your kind consideration in the said building for elimination from the reparation plant.

Yamamuro Fact



uro Factory Plan scale 1:1200



Building which may be pulled down

20, Ishikane, Toyama City.

April, 1947.

Fujikoshi Kozai Kogyo K.K.

President. *Koichi Imura*

To: Military Government Team.

Through: Ken

Subject: Re application for elimination of the one building which is not occupied now by the reparation machines from the designation of reparation.

Reason: (1) On account of the fact that No.12 building which was found decayed recently in its foundation is now on the slant and verge of destruction due to the recent strong wind, the reparation machines therein were removed to No.2 building, No.11. and No.13 building respectively, thus leaving the No.12 building unoccupied at all now.

Imura

- (A) Name of Company: Fujikoshi Kozai Kogyo Co. Ltd.
- (B) Name of Factory: Yamamuro Plant.
- (C) Address of Company and Plant:
- a) Address of Company: No. 20, Ishikane, Toyama City.
- b) Address of Plant: No. 668, Nakagawara, Toyama City.
- (D) Year of establishment of Company and Operation of Plant.
- a) Year of establishment of Company: December, 1928.
- b) Year of Operation of Plant: December, 1944.

(E) Brief History of Plant:

1. This plant was established for small tool making. In the course of its preparation, the plant was ordered to make machine gun parts in September, 1944. By the end of the war, the plant was not yet fully operated.
2. After the war, the plant is now engaged in the production of auto-tricycles and bicycle parts under the reconversion permit granted in July, 1946.

(F) Name and number of products for 1934 - 1936.

Nothing.

(G) Name and number of products for 1937 - 1945.

Name of products	1944	1945
Machine gun parts	4,666 pcs.	99,765 pcs.

(H) Items and volume of Post-war Production:

- a) Production since reconversion (reconversion permit was granted on 23 July, 1946.)

Name	Monthly production
Bicycle parts	2,000 Pcs.
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Auto-tricycles (3 wheel auto-cycle) now under preparation.	

b) Future products (Monthly)

Auto-tricycles 1,000 Vehicles
 Bicycle parts 2,000 Pcs.
 Electrical machinery parts 100 pcs.

Remarks:

Re production of the said goods, the permit for reconversion has been already granted. However, the permitted number for auto-tricycle is limited to 200 vehicles and as the first plant 100 vehicles will be produced immediately and for the second plant 500 vehicles, 1000 vehicles for the third plant and expected in future.

I) Outline of building:

Name of building	area	Type of building
No. 1	1,056 m ²	Wooden bungalow
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No. 8	1,056 ,,	,,
No. 9	1,056 ,,	,,
No. 10	1,056 ,,	,,
No. 11	1,056 ,,	,,
No. 12	1,534 ,,	,,
No. 13	1,534 ,,	,,

No. 14	1,524 ,,	,,
Guard room	316 m ²	,,
Electricity room	348 m ²	,,
Water closet	402 m ²	,,
Corridor	1,637 m ²	,,
Total	19,829	

(J) Reasons for the minimum facilities desired to be retained

- 1) Name of products during the war in the building or application for elimination from reparation.

Name of building	Name of production
No. 12.	Machine gun parts.

- 2) Date designated as Reparation Plant.

Aug. 24th, 1946

- 3) Number of Machine shifted.

No. of old shop	Number	No. of New shop
No. 12	4	No. 8
,,	40	No. 11
,,	55	No. 12
Total	104	

Remarks:

Report on the above mentioned shifted machine was performed on 20th January, 1947

4) Present condition of the buildings:

- 1) As the 12th building was on the slant and verge of falling down due to the strong wind occurred on 5th. January, all the reparation machine there were at once removed to the 11th. building and 13th building.

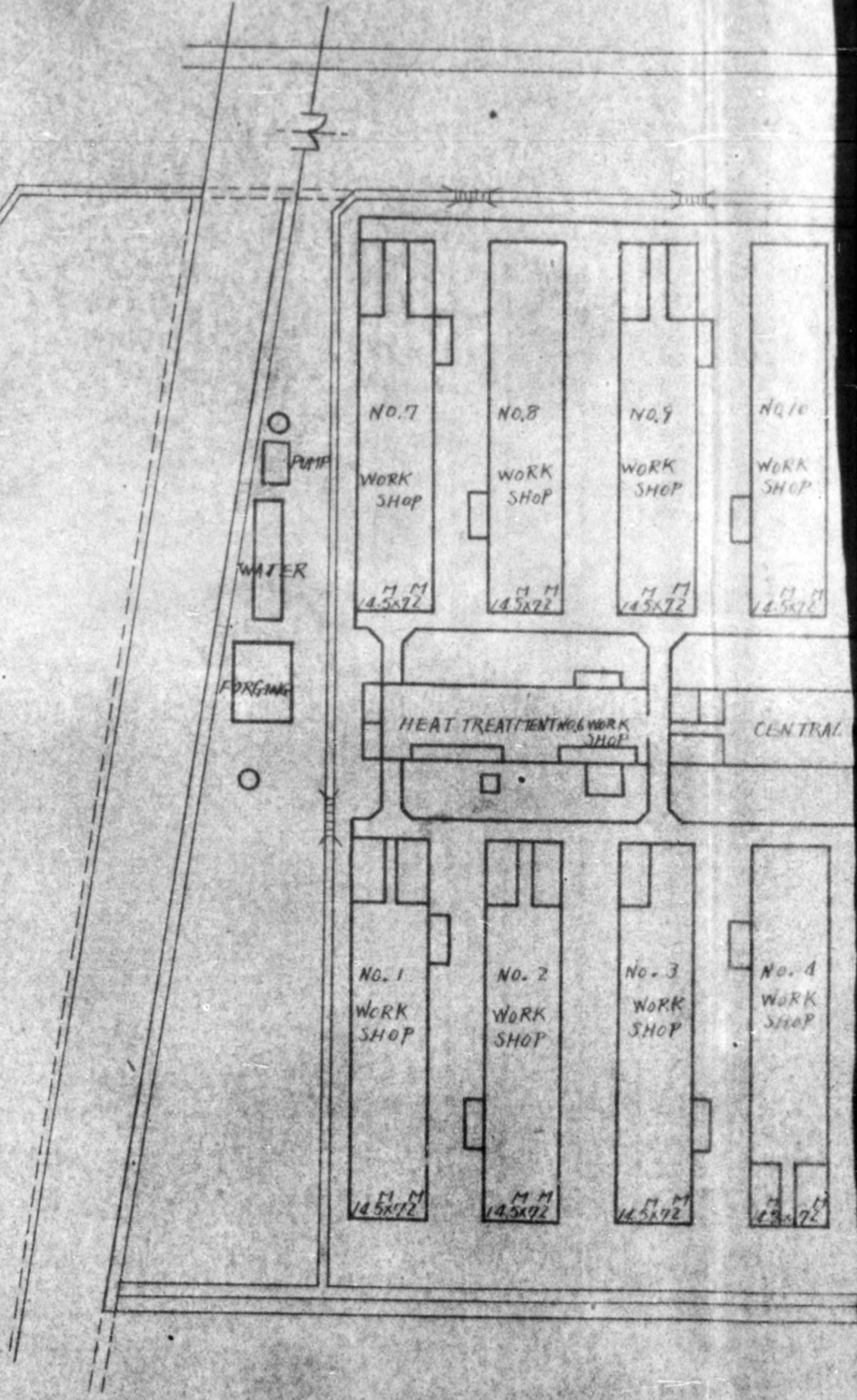
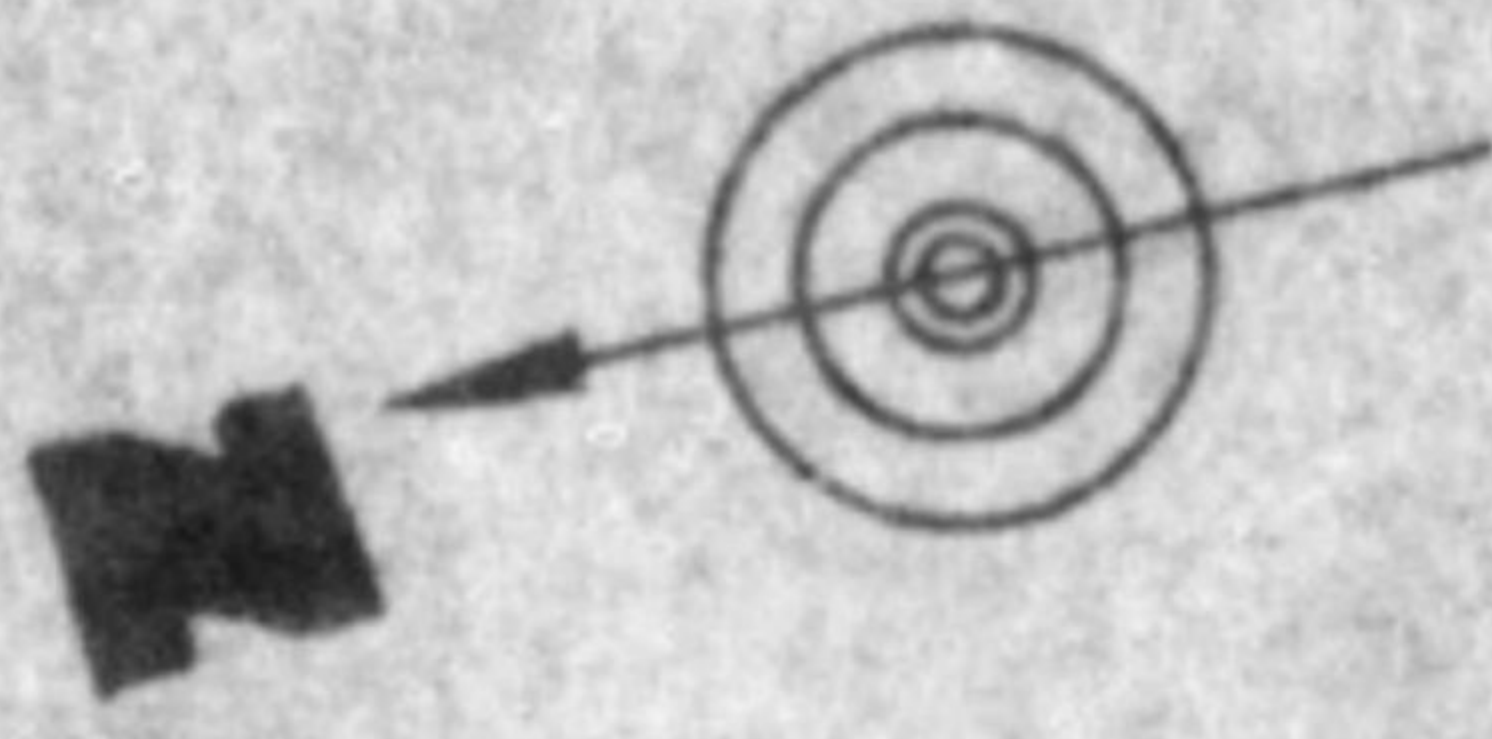
The 12th. building is now out of use accordingly.

5) Plan of employment of the building.

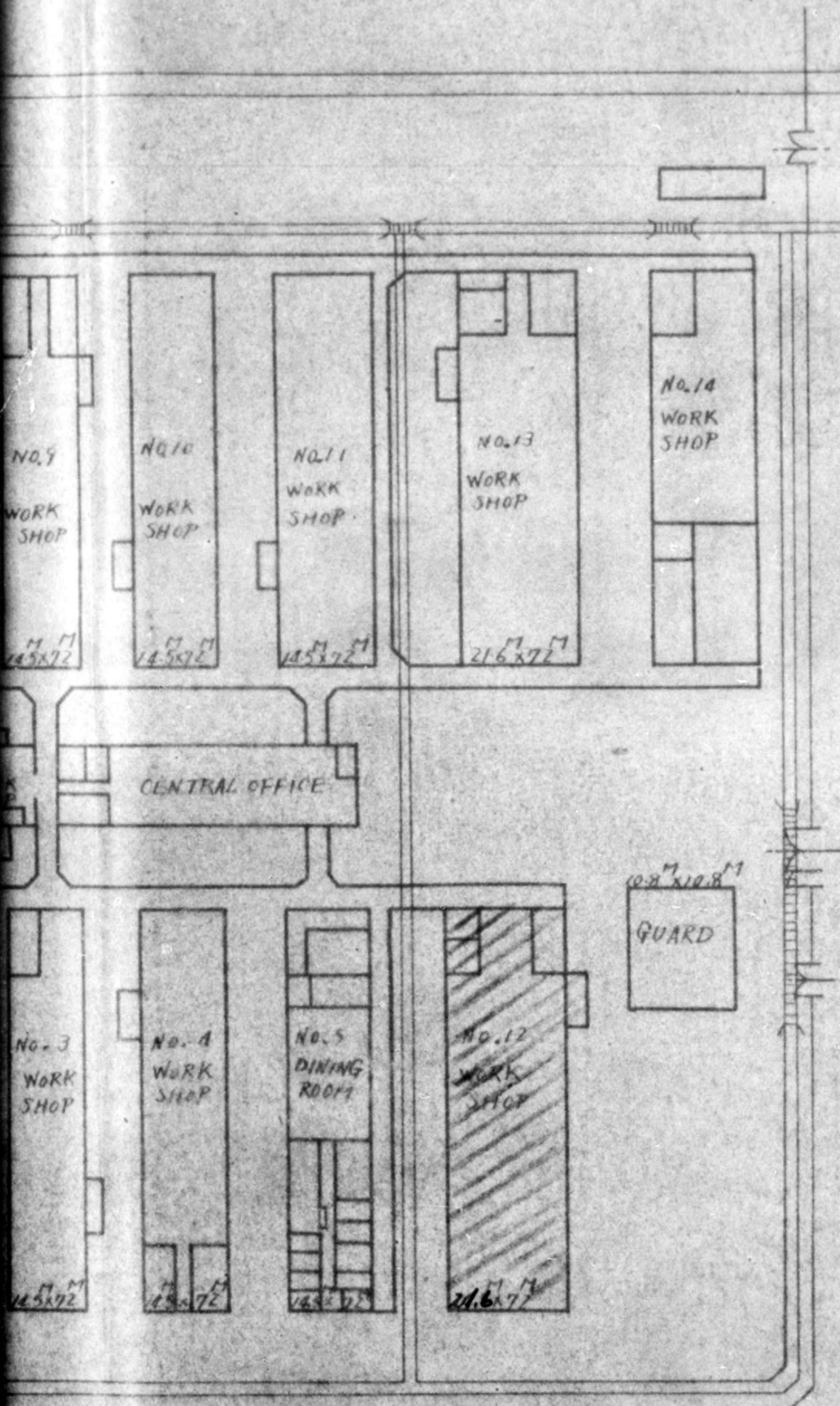
- 1) The scrap of the 12th. building which may be pulled down re expected to be used for repairing of the Reparation plants in the Toyama and Yamamuro Factories.

For the abovementioned reasons, we beg your kind consideration of the said building for elimination from the reparation plant.

Yamamuro Fact



Auto Factory Plan scale 1:1200



Building which may be pulled down

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

EM/sn

30 April 1947

SUBJECT: Exclusion of Reparational Machinery

TO : Supreme Commander for the Allied Forces, APO 500
ATTN: ESS Department
(Thru Channels)

1. The machine tool plant of the Fujikoshi Kozai Kogyo, Toyama Plant was placed under reparational custody and control in compliance with SCAPIN 1133 dated 13 August 1946.
2. The exclusion application of the above plant tries to show:
 - a. That in actuality the machine tool plant proper consisted during the war of only 145 machine tools and several items of auxiliary equipment (see Table A of Inclosure), and does not include the 339 machines (see Table B to Inclosure) which are presently not in use and stored in the "dining room" (see blue colored section on map to Inclosure).
 - b. That these latter machines were never used for anything except the manufacturing of small tools, jigs, fixtures and repair work.
 - c. That these 339 machine tools were evacuated from the factory during the greater part of the war, and only brought back in bad shape near the close of hostilities.
3. A close inspection of all the machinery involved provided the following information:
 - a. That the machine tools listed in Table A, which are now located in buildings 38 and 39 (see blue colored section on map to Inclosure), are still in very good condition, and given the raw materials, could produce the 10 machine tools monthly of the type that was produced during the peak war month, November 1944.
 - b. That of the 339 machine tools listed in Table B approximately 100 are not economically repairable, and that only a relatively small number are now in operable condition, although about 230 are economically repairable.
 - c. That considering the peak production figure of only 10 machine tool units per month, it is most improbable that the said 339 machines formed an integral part of the machine tool plant section.

BASIC: Ltr, Toyama Mil Govt Team, dtd 30 April 47, Subject: "Exclusion of Reparational Machinery"

4. As a result of the above findings this office suggests that higher headquarters give consideration to the enclosed application for the exclusion of the 339 machines, and to regard the machine tool plant as consisting of the basic 145 machine tools and other auxiliary items listed in Table A.

FOR THE COMMANDING OFFICER:

Frank W. Etherington
FRANK W. ETHERINGTON
1st Lt., CE
Adjutant

1 Inclosure:
Five (5) Copies Exclusion Application

BASIC: Ltr. Hq Toyama Mil Govt Team, subj: "Exclusion of Reparational Machinery", dtd 30 Apr 47.

AG 004 - BA

2nd Ind

EHN/yo

Hq I Corps, APO 301, 9 MAY 1947

3705
TO: CG, Eighth Army, APO 343

1. Reference: letter, Toyama Military Government Team, subject: "Exclusion of Machinery in Reparations Plant," dated 23 September 1946.

2. A previous application of the Fujikoshi Kozai Kogyo KK, Toyama Plant (42-15) for removal from the reparations list was denied by 4th indorsement to reference, paragraph 1, above, General Headquarters, Supreme Commander for the Allied Powers to Commanding General, Eighth Army, dated 7 December 1946. A portion of the reply is quoted as follows: "....selection was made on the basis of reducing the productive capacity considered surplus to the requirements of the minimum Japanese economy. Preparation of the machine tool custodial list was based on consideration of many factors including local employment, geographical location in terms of types of tools required; all relating to the national economy of Japan. A reexamination of this application.... indicates that although hardship will occur in the specific city that no more satisfactory alternative can be found."

3. The inclosed application does not provide information which was not available to higher headquarters at the time the previous application was denied. It is not claimed that the Toyama Kojo operated as a war plant, but merely as a machine tool plant. It is the opinion of this headquarters that the Fujikoshi Kozai Kogyo KK, Toyama Kojo is properly listed for reparations as constituted at present.

FOR THE COMMANDING GENERAL:

H. B. Taylor
H. B. TAYLOR
MAJOR, A.E.D.
ASST. ADJ. GEN.

1 Incl:
One copy w/d

775013

Ltr, Hq Toyama Mil Govt Team, subj: "Exclusion of Reparational Machinery", dtd 30 Apr 47.

AG 004 (MG-Em) 3rd Ind

Headquarters Eighth Army, APO 343

MAY 20 1947

TO: Commanding General, I Corps, APO 301

1. The recommendation contained in paragraph 3 of the 2nd indorsement is approved.

2. At the time reparations selections are made, consideration can be given to the application and decision made as to the removal of these machines.

BY COMMAND OF LIEUTENENT GENERAL EICHEBERGER:

8

1 Incl:
1 copy w/d

[Signature]
R. SCHAFER
Lt. Col., AGD
Asst. Adjutant General.

B-176
HQ. I CORPS
AG 004

AG 004 - BA

4th Ind

EHN/fsn

Hq I Corps, APO 301, 23 MAY 1947

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

Your attention is directed to 3rd indorsement.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

[Signature]
H. B. TAYLOR
MAJOR, A.E.D.
ASST. ADJ. GEN.

1 Incl:
n/c

47759

1690

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: "Exclusion
of Reparational Machinery", dtd 30 Apr 47

1st Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 3 May 47

TO: CG, I Corps, APO 301
ATTN: Mil Govt Section

1. The machinery of the Fujikoshi Kozai Kogyo, Toyama Plant has been properly inventoried in accordance with par. 3, letter your headquarters, subject: "Inventory Instructions for Machine Tool and Ball and Roller Bearing Plants".

2. Information has not been made available regarding criteria for selection of the machine tool plants presently designated for reparations. Therefore, this petition is forwarded without recommendation.

FOR THE COMMANDING OFFICER:

HQ. I CORPS

AG. 004

Frank M. Wilkins

FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/c
lcc w/d

45379

100

2

775013

004

91-22

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: "Exclusion of Reparational Machinery", dtd 30 Apr 47

5th Ind

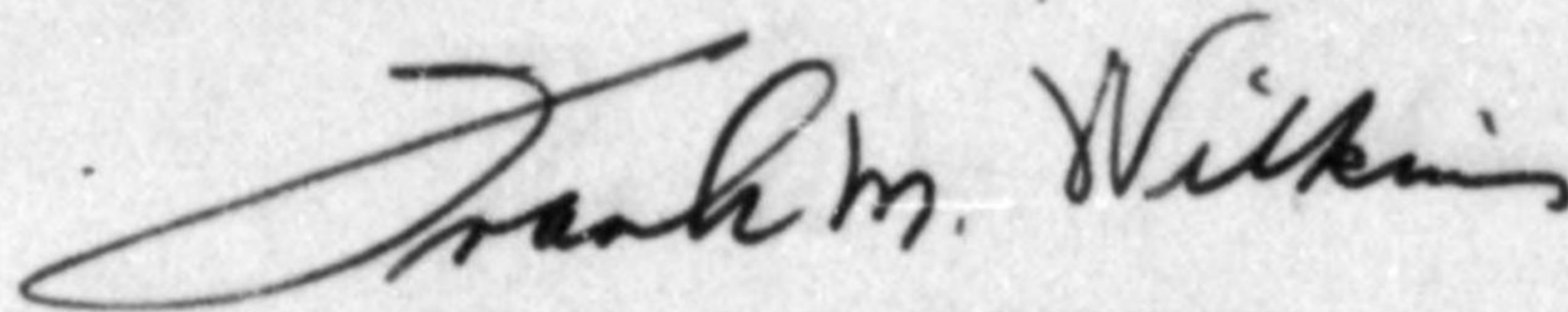
GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 26 May 47

TO: CO, Toyama Mil Govt Team, APO 713

Your attention is directed to the 3rd indorsement.

BY ORDER OF COLONEL BURNELL:



FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/c

92

1690

THE TOYAMA KOJYO, THE FUJIKOSHI KOZAI KOGYO KABUSHIKI KAISHA
(The Toyama Factory, The Fujikoshi Steel Material Mfg. Co.)
20, Ishikane, Toyama City, Toyama Pref.

April, 21, 1947.

To: Toyama Military Government Team.
From: The Fujikoshi Steel Material Mfg. Co.
Subject: Exemption of the part of the machine tool plant from
the reparation list.

For Fujikoshi Kozai Kogyo K.K.
(Fujikoshi Steel Material Mfg. Co.)

Koki, Imura President.

Koki Imura

Summary of Application

The machine tool plant had been (before it was converted to machine tool making during the war) and is now used as a repairing shop of the Company.

Therefore, these machines are in great need for repairing of the machines for civilian production of the Company at present and in future.

Incl 12

A. Name of Company.

Fujikoshi Kozai Kogyo Kabushiki Kaisha.
(Fujikoshi Steel Materials Mfg. Co.)

B. Name of Plant

Machine tool manufacturing plant of Toyama Factory.

C. Address of Company and Plant.

Company: 20, Ishikane, Toyama City, Toyama Pre.
Plant: Do

D. Establishment of Company and Plant.

Company: Incorporated in December, 1928.
Plant: A part of repairing plant was changed into
machine tool plant in July, 1941.

E. Brief History of Plant.

(1) The plant has been operated since 1933 as a repair shop for our machines and a sub-plant of small tool factory.

(2) In 1941, an unexpected order was received to manufacture broaching machines and broach shapers from the Ministry of Commerce and Industry. Thus, several new machines were added and a part of the repair shop was used for machine tool manufacturing. The name of this plant was corrected as a machine tool plant, and contains totally 484 machines, including 145 machines which were solely used for manufacturing of machine tool and rest of them (339 bases) being operated for production of miscellaneous tools, jigs and fixtures as I.V.P.

(3) It was only in 1944, that some trial machine tools were completed.

(4) Just before the war, all machines of the plant except those making machine tools had been evacuated and brought back and now stored in the warehouse. These machines will be made available to the manufacture of bicycles, auto tricycles, etc. as they are repaired. These evacuated machine are badly damaged after the war ended.

(5) As to 145 machines unevacuated (formerly used for machine tool-making), they are in full operation to recondition many machines auto tricycles, and spindles. The name of the plant was again changed to a general repairing plant.

F. Production 1934-1936.

The exact amount of the production of this plant is unknown as it was used since 1933 as a repairing plant of the Company's machines as well as a sub-plant.

(manufacturing tools, jigs, and fixtures) of small tool factory.

G. Production 1937 - 1945

<u>Year</u>	<u>Amount (in Yen)</u>
1937	No data for the same reason mentioned in (F)
1938	Do
1939	Do
1940	630,000 (repairing the outside machines)
1941	Non
1942	Non
1943	420,000
1944	2,330,000
1945	800,000

H. Items and volume of postwar production

(a) Production since reconversion

Repairing of own machines and making jigs and fixtures for bicycles, etc. Thus, the volume of production is unknown.

(b) Future production

<u>Description</u>	<u>No.</u>	<u>Amount (in yen)</u>	
1. Repairing of the Company's own machineries	130 Pcs.	¥ 5,000	650,000
2. Jigs & fixtures for bicycle & auto-tricycle manufacture	80 Pcs.	¥ 2,000	160,000
3. Stamp dies for plier & wrench	20 sets	3,000	60,000
4. Dies & punch for bicycles & auto-tricycle manufacture	20 sets	3,000	60,000
5. Other repairings & miscellaneous tool manufacturing	300 Pcs.	500	150,000
Total			1,080,000

(1) Machineries and Equipment.

(a) Machine tools in Original machine tool Plant.

Code of machine	Operable	Economically repairable	Total	Not Inventoried	Grand total
IA 1	5	3	8	0	8
IA 3	3	4	7	0	7
IA 4	1	3	4	0	4
IA 5	13	19	32	2	34
IA 6	44	7	51	3	54
IA 7	8	5	13	0	13
IA 8	8	2	10	0	10
IA 9	6	8	14	1	15
IC 4	0	0	0	2	2
IIA 2	1	0	1	0	1
IB 1	4	0	4	0	4
IB 2	7	2	9	0	9
III C 2	0	2	2	0	2
Total	100	55	155	8	163

Detail of above table is in next table. (A)

(A) Machine-Tools in Original Machine-tool Plant.

Inventori- ed No:	Operable	Economically Repair- able.	Total	In- ventoried No:	Operable	Economi- cally Repairable	Total
I-1	1	1	1	I-43	1	1	1
" 5	1		1	" 44			1
" 6		1	1	" 45	1		1
" 8	1		1	" 46	1		1
" 10	1		1	" 47	1		1
" 11	1		1	" 48	1		1
" 12		1	1	" 49		1	1
Total	5	2	7	" 50	2	1	3
I-3		1	1	" 51	1		1
I-4	1		1	" 52	1		1
" 5	1		1	" 53	1		1
" 6	1		1	" 54			1
" 8		1	1	" 55		1	1
" 10		1	1	" 56		1	1
" 11		1	1	" 57		1	1
Total	3	4	7	" 58		1	1
I-6		1	1	" 59		1	1
" 7		1	1	" 60	1		1
" 8	1		1	" 61	1		1
" 9		1	1	" 62	1		1
Total	1	3	4	" 63	1		1
I-5		1	1	" 64		1	1
" 35		1	1	" 65		1	1
" 36		1	1	" Total	13	19	32
" 37		1	1	" 6	130	1	1
" 38		1	1	" 131		1	1
" 39		1	1	" 132	1		1
" 40		1	1	" 133	1		1
" 41		1	1	" 134	1		1

135	135	1/	/	136	168	0/	/
"	136	1/	/	"	169	0/	/
"	137	1/	/	"	170	0/	/
"	138	1/	/	"	171	0/	/
"	139	1/	/	"	172	0/	/
"	140	1/	/	"	173	0/	/
"	141	1/	/	"	174	0/	/
"	142	1/	/	"	175	0/	/
"	143	1/	/	"	176	0/	/
"	144	1/	/	"	177	0/	/
"	145	1/	/	"	178	0/	/
"	146	1/	/	"	179	0/	/
"	147	1/	/	"	180	0/	/
"	148	1/	/	Total		44	7 51
"	149	1/	/	"7	40	0/	/
"	150	1/	/	"	41	0/	/
"	151	1/	/	"	42	0/	/
"	152	1/	/	"	43	0/	/
"	153	1/	/	"	44	0/	/
"	154	1/	/	"	45	0/	/
"	155	1/	/	"	46	0/	/
"	156	1/	/	"	47	0/	/
"	157	1/	/	"	48	0/	/
"	158	1/	/	"	49	0/	/
"	159	1/	/	"	50	0/	/
"	160	1/	/	"	51	0/	/
"	161	1/	/	"Total	52	0	5 1 3
"	162	1/	/	"2	3	0/	/
"	163	1/	/	"	4	0/	/
"	164	1/	/	"	5	0/	/
"	165	1/	/	"	6	0/	/
"	166	1/	/	"	7	0/	/
"	167	1/	/	"	8	0/	/

128	0	0	/	/	Total	7	0	9
"	10	0	/	/	IN02 1		1	/
"	11	0	/	/	" 2		1	/
"	12	0	/	/	Total		2	2
Total		8	2	10	Grand Total	100	55	155
"	31		/	/				
"	32		/	/				
"	33		/	/				
"	34		/	/				
"	35		/	/				
"	36		/	/				
"	37		/	/				
"	38		/	/				
"	39		/	/				
"	40		/	/				
"	41		/	/				
"	42		/	/				
"	43		/	/				
"	44		/	/				
Total		6	8	14				
129	1		/	/				
Total		1		1				
130	1		/	/				
"	2		/	/				
"	3		/	/				
"	4		/	/				
Total		4		4				
131	1		/	/				
"	2		/	/				
"	3		/	/				
"	4		/	/				
"	5		/	/				
"	6		/	/				
"	7		/	/				
"	8		/	/				
"	9		/	/				

Code of Machines	Not Inventoried.
IA5	e/
"	e/
Total	2
IA6	e/
"	e/
"	e/
Total	3
IA9	e/
Total	1
IC4	e/
"	e/
Total	2
Grand Total	8

(8) Machine-Tools in Dining room.

Inventoried No.	Operable	Economically Repairable	Total	Inventoried No.	Operable	Economically Repairable	Total
IA1 1		1/	/	IA5 19		1/	/
" 2		1/	/	" 20		1/	/
" 3	1/		/	" 21		1/	/
" 4	1/		/	" 22		1/	/
" 5		1/	/	" 23		1/	/
Total	2	3	5	" 24		1/	/
IA3 1		1/	/	" 25		1/	/
" 2		1/	/	" 26		1/	/
" 3		1/	/	" 27		1/	/
" 4		1/	/	" 28		1/	/
Total		4	4	" 29		1/	/
IA4 1		1/	/	" 30		1/	/
Total		1	1	" 31		1/	/
IA6 1		1/	/	" 32		1/	/
" 2		1/	/	" 33		1/	/
" 3		1/	/	Total		33	33
" 4		1/	/	IA7 1		1/	/
" 5		1/	/	" 2		1/	/
" 6		1/	/	" 3		1/	/
" 7		1/	/	" 4		1/	/
" 8		1/	/	" 5		1/	/
" 9		1/	/	" 6		1/	/
" 10		1/	/	" 7		1/	/
" 11		1/	/	" 8		1/	/
" 12		1/	/	" 9		1/	/
" 13		1/	/	" 10		1/	/
" 14		1/	/	" 11		1/	/
" 15		1/	/	" 12		1/	/
" 16		1/	/	" 13		1/	/
" 17		1/	/	" 14		1/	/
" 18		1/	/	" 15		1/	/

1A6	18	✓	/	1A6	51	✓	/
"	27	✓	/	"	52	✓	/
"	28	✓	/	"	53	✓	/
"	29	✓	/	"	54	✓	/
"	30	✓	/	"	55	✓	/
"	31	✓	/	"	56	✓	/
"	32	✓	/	"	57	✓	/
"	33	✓	/	"	58	✓	/
"	34	✓	/	"	59	✓	/
"	35	✓	/	"	60	✓	/
"	36	✓	/	"	61	✓	/
"	37	✓	/	"	62	✓	/
"	38	✓	/	"	63	✓	/
"	39	✓	/	"	64	✓	/
"	30	✓	/	"	65	✓	/
"	31	✓	/	"	66	✓	/
"	32	✓	/	"	67	✓	/
"	33	✓	/	"	68	✓	/
"	34	✓	/	"	69	✓	/
"	35	✓	/	"	70	✓	/
"	36	✓	/	"	71	✓	/
"	37	✓	/	"	72	✓	/
"	38	✓	/	"	73	✓	/
"	39	✓	/	"	74	✓	/
"	40	✓	/	"	75	✓	/
"	41	✓	/	"	76	✓	/
"	42	✓	/	"	77	✓	/
"	43	✓	/	"	78	✓	/
"	44	✓	/	"	79	✓	/
"	45	✓	/	"	80	✓	/
"	46	✓	/	"	81	✓	/
"	47	✓	/	"	82	✓	/
"	48	✓	/	"	83	✓	/
"	49	✓	/	"	84	✓	/
"	50	✓	/	"	85	✓	/

IA6	84				IA6	120		
"	87				"	121		
"	88				"	122		
"	89				"	123		
"	90				"	124		
"	91				"	125		
"	92				"	126		
"	93				"	127		
"	94				"	128		
"	95				"	129		
"	96				Total		120	129
"	97				"	1		
"	98				"	2		
"	99				"	3		
"	00				"	4		
"	101				"	5		
"	102				"	6		
"	103				"	7		
"	104				"	8		
"	105				"	9		
"	106				"	10		
"	107				"	11		
"	108				"	12		
"	109				"	13		
"	110				"	14		
"	111				"	15		
"	112				"	16		
"	113				"	17		
"	114				"	18		
"	115				"	19		
"	116				"	20		
"	117				"	21		
"	118				"	22		
"	119				"	23		

IA7	24		✓	IA9	15		
"	25		✓	"	16		
"	26		✓	"	17		
"	27		✓	"	18		
"	28		✓	"	19		
"	29		✓	"	20		
"	30		✓	"	21		
"	31		✓	"	22		
"	32		✓	"	23		
"	33		✓	"	24		
"	34		✓	"	25		
"	35		✓	"	26		
"	36		✓	"	27		
"	37		✓	"	28		
"	38		✓	"	29		
"	39		✓	"	30		
Total	3	36	39	Total	30	30	
IA8	1		✓	IB4	1		
"	2		✓	Total	1	1	
Total		2	2	Grand	5	239	244
IA9	1		✓	Total			
"	2		✓				
"	3		✓				
"	4		✓				
"	5		✓				
"	6		✓				
"	7		✓				
"	8		✓				
"	9		✓				
"	10		✓				
"	11		✓				
"	12		✓				
"	13		✓				
"	14		✓				

IA 6	1		
"	1	IA 9	1
"	1	"	1
"	1	"	1
"	1	"	1
"	1	"	1
"	1	"	1
"	1	"	1
"	1	Total	7
"	1	IB 6	1
"	1	"	1
"	1	Total	2
"	1	Grand Total	95
"	1		
Total	38		
IA 7	1		
"	1		
"	1		
"	1		
"	1		
"	1		
"	1		
"	1		
"	1		
"	1		
Total	11		
IA 8	1		
Total	1		

J. Monthly production of this plant to that of the whole country

<u>Description</u>	<u>Production of</u> <u>whole country</u>	<u>Production of</u> <u>the plant</u>	<u>%</u>
Repairing of the Company's own Machine-ries, etc.	n.a.	¥ 1,080,000	n.a.

Remarks: Production of the whole country cannot be ascertained because of the nature of the work.

K. Reasons for the request for retention

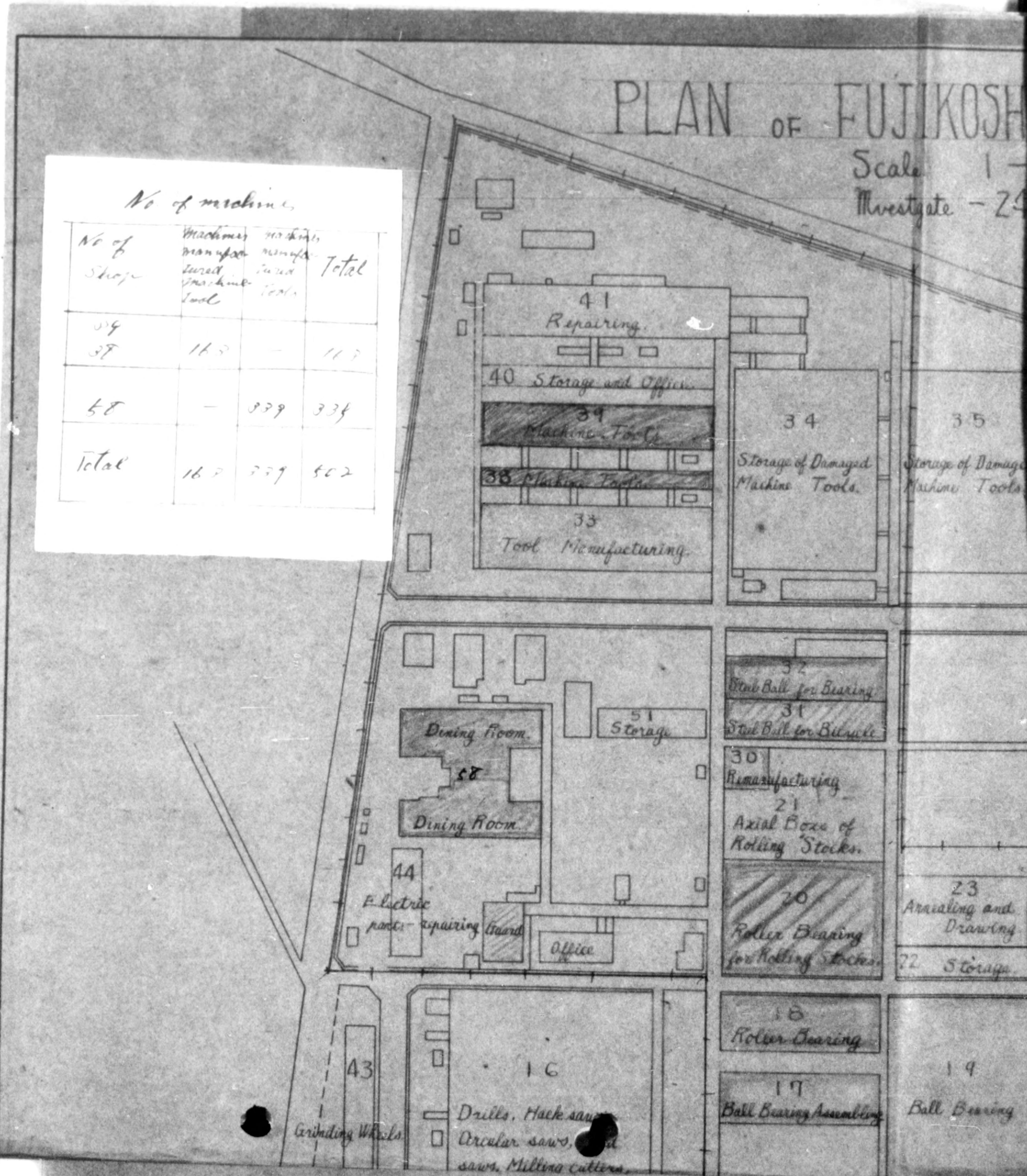
(1) As described in (E), 339 out of the total 484 machines have been manufacturing miscellaneous tools (for small tool Factory) but never machine tool. For the above reason, the request is made to exempt these machines from custody and maintenance under reparations. Since the above machines are badly damaged in the course of evacuation and return to the plant, they will be utilized for the manufacture of bicycles, auto-tricycles, small tools, spindles, etc. as they are repaired.

PLAN OF FUJIKOSH

Scale 1 -
Investigate - 24

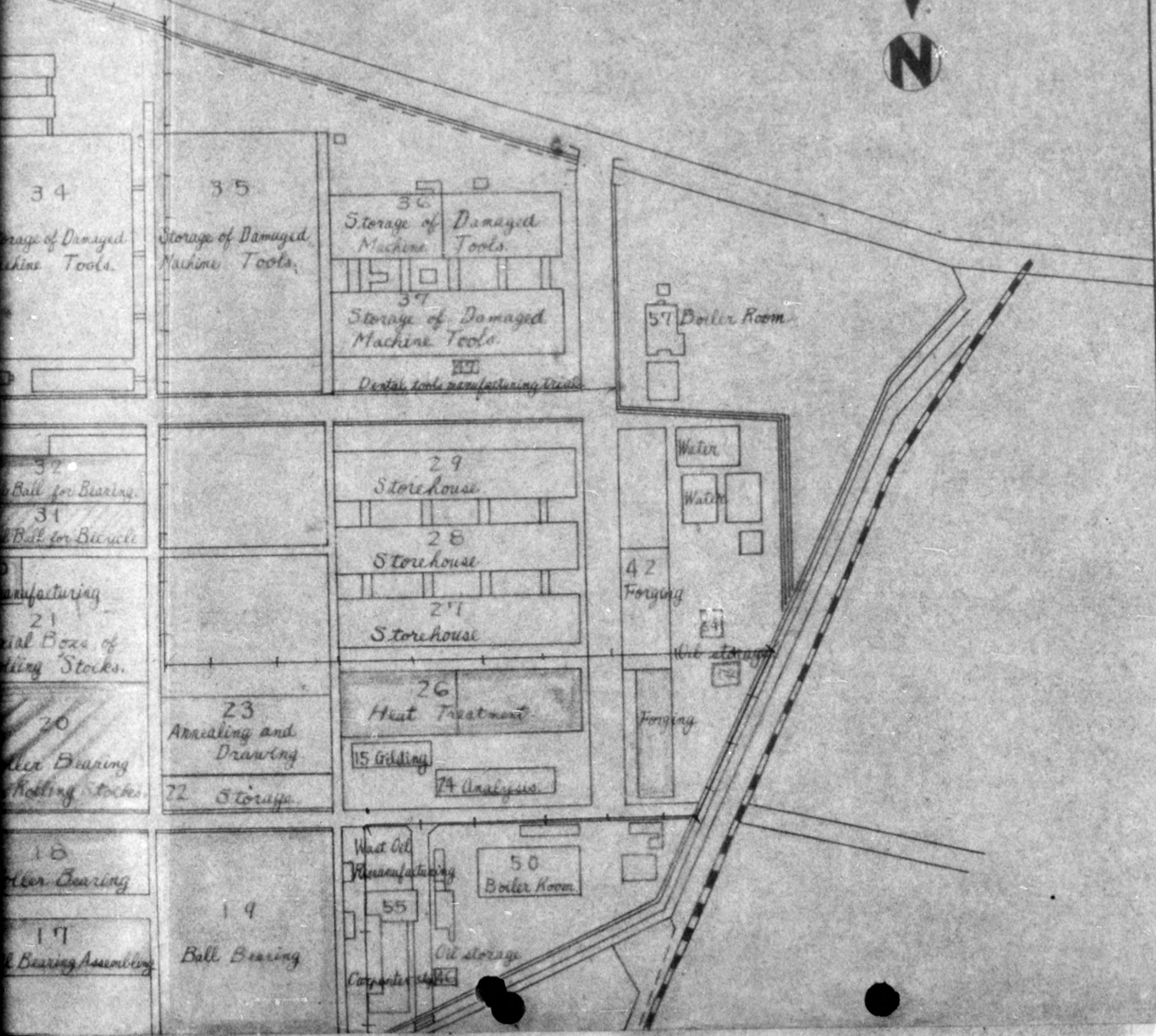
No. of machines

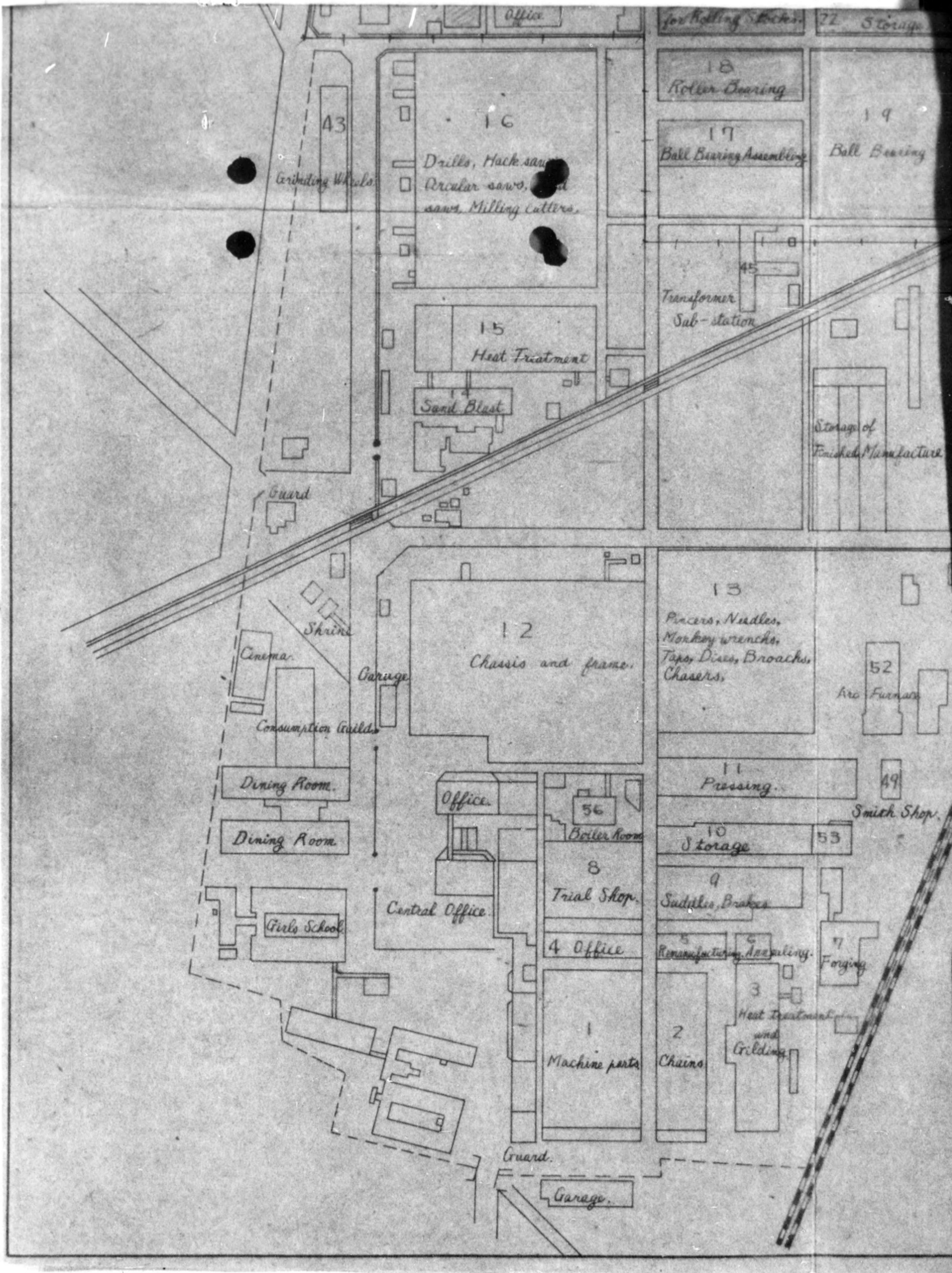
No. of Shops	Machines manufactured Tool	Machines manufactured Tools	Total
09	167	-	167
58	-	339	339
Total	167	339	502

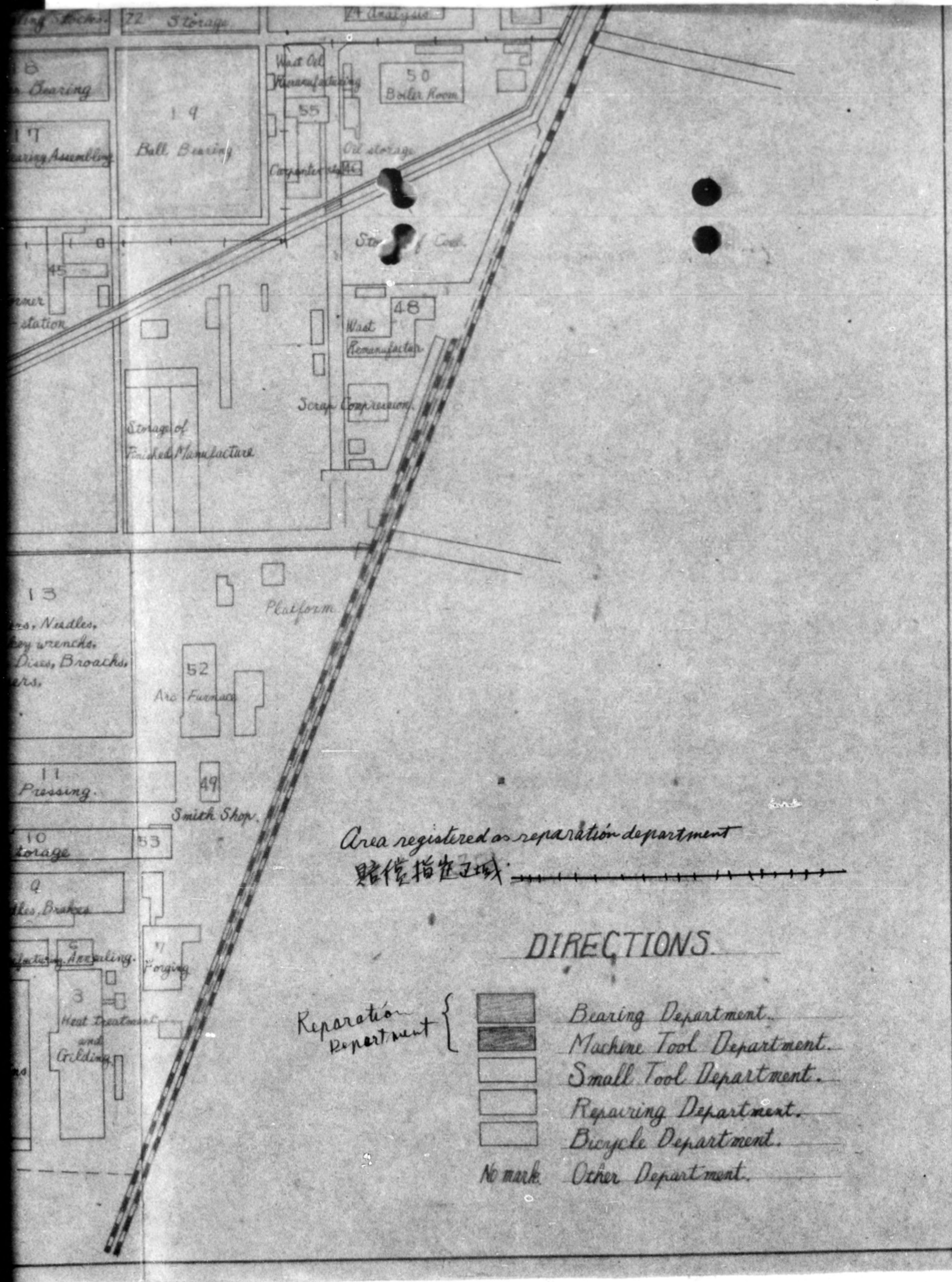


OF FUJIKOSHI TOYAMA FACTORY

Scale 1 - 2400
Investgate - 24th Aug 1946.












Area registered as reparation department
賠償指定区域

DIRECTIONS

- | | | |
|-------------------------|--|--------------------------|
| Reparation Department { |  | Bearing Department. |
| |  | Machine Tool Department. |
| |  | Small Tool Department. |
| |  | Repairing Department. |
| |  | Bicycle Department. |
| | No mark | Other Department. |

004 Rep

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

EM/sn

28 April 1947

SUBJECT: Exemption of Reparational Real Property

TO: Commanding General, I Corps, APO 301
ATTN: Military Government
(Thru Channels)

1. In compliance with SCAPIN 1134, dated 19 August 1946, subject "Reparations Selections Within Privately-Owned Munitions Plants," the Yamamuro Plant of the Fujikoshi Kozai was placed under reparational custody and control.

2. Due to the fact that building #12 (see map to inclosure) was on the verge of collapse, this office authorized that the reparational machinery therein be removed to buildings 8, 11 and 13 (see map to inclosure). Thus building #12 is presently unoccupied and is not necessary for the care and preservation of reparations machinery.

3. The exclusion application requests that the above-mentioned building #12 be removed from reparations so that it may be pulled down and the material used for repairing the reparation plants of both the Yamamuro and Toyama Factories.

Since building #12 is not necessary for maintaining the machinery under custody, this office recommends that approval be granted by higher headquarters for the removal from reparations and the dismantling of the above building.

FOR THE COMMANDING OFFICER:

FRANK W. ETHERINGTON
1st Lt., CE
Adjutant

1 Inclosure:
Five (5) copies Exclusion Application

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: "Exemption
of Reparational Real Property", dtd 28 Apr 47

1st Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 30 Apr 47

TO: CG, I Corps, APO 301
(ATTN: Mil Govt Section)

This headquarters recommends that the land and buildings
not needed for custody and care of reparations machinery be
released to the Home Ministry for return to the rightful
owner.

FOR THE COMMANDING OFFICER:

FRANK M. WILKINS
Maj PA
Adjutant

1 Incl:
n/e
lec w/d

BASIC: Ltr, Toyama Mil Govt Team, subject: "Exemption of Reparational Real Property", dtd 28 April 1947.

AG 004 - BA

2nd Ind

EHW/mse

Hq I Corps, APO 301.

5 MAY 1947

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

1. The land and buildings of the Fujikoshi Kozai K.K., Yamamuro Plant, which are not required for the custody and control of reparations equipment, may be released to the Home Ministry provided that it is not an enemy installation as defined in Operational Directive No. 28, Headquarters Eighth Army, dated 18 November 1945 as amended. MG

2. In the event that this is an enemy installation, the release must be accomplished in accordance with the provisions of paragraph 2, Operational Directive No. 28/14 for 1945, Headquarters Eighth Army, dated 27 February 1947.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

1 Incl:
lee w/d

① - 200

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

17 March 1947

SUBJECT: Exclusion of Reparational Land & Buildings

TO : Japanese Home Ministry
(Thru Toyama Liaison Office)

In compliance with Eighth Army letter indorsement AG 601 (AG-Ea) dated 7 Feb 1947 the land and buildings only of the area of the Toyama Plant, Fujikoshi Kozai Kogyo as outlined within the solid blue ink line to their 28 Jan 1947 application for the removal from reparations of the above real property, is hereby released from reparational custody and control.

FOR THE COMMANDING OFFICER:

EUGENE MOSS
Captain, CAG
Des, Com & Ind Officer

775013

(25) - 23A
 Fujikoshi, Machine Tool.

INVENTORY FORM FOR MACHINE TOOL AND
 BALL AND ROLLER BEARING PLANTS

DATE March 12th, 1947

Name of Company FUJIKOSHI KOZAI KOGYO K.K. Related SCAFIN # ~~1135~~ 1133

Name of Plant Machine Tool Plant. Code # 42 - 15

Address of Plant No.20, Ishikane, Toyama City.

Number Talled

I. METAL WORKING MACHINES

383

A. MACHINE TOOLS

382

- | | |
|--|------------|
| 1. Boring machines | <u>13</u> |
| 2. Broaching machines | <u>0</u> |
| 3. Drilling machines | <u>11</u> |
| 4. Gear cutting and finishing machines | <u>5</u> |
| 5. Grinding machines | <u>65</u> |
| 6. Lathes | <u>180</u> |
| 7. Milling machines | <u>52</u> |
| 8. Planers | <u>12</u> |
| 9. Miscellaneous machine tools | <u>44</u> |

B. SECONDARY METAL FORMING AND SHAFING MACHINES AND EQUIPMENT

- | | |
|-----------------------|----------|
| | <u>1</u> |
| 1. Bending machines | <u>0</u> |
| 2. Hydraulic presses | <u>0</u> |
| 3. Manual presses | <u>0</u> |
| 4. Mechanical presses | <u>1</u> |

775013

**INVENTORY FORM FOR MACHINE TOOL AND
BALL AND ROLLER BEARING PLANTS**

DATE March 12th, 1947

Name of Company FUJIKOSHI KOZAI KOGYO K.K. Related SCAPIN # 1133

Name of Plant Machine Tool Plant. Code # 42 - 15

Address of Plant No.20, Ishikane, Toyama City.

Number Talled

**B. SECONDARY METAL FORMING AND SHAPING MACHINES
AND EQUIPMENT (cont'd)**

- | | |
|---|----------|
| 5. Shearing and punching machine | <u>0</u> |
| 6. Forging machinery | <u>0</u> |
| 7. Wire forming machines | <u>0</u> |
| 8. Miscellaneous | <u>0</u> |
| 9. Other metal working machinery
and equipment | <u>0</u> |

C. MISCELLANEOUS METAL WORKING EQUIPMENT 0

- | | |
|---|----------|
| 1. Welding machines, all types | <u>0</u> |
| 2. Testing and measuring machines,
all types | <u>0</u> |
| 3. Miscellaneous physical
property testing | <u>0</u> |
| 4. Heat treating equipment | <u>0</u> |
| 5. Portable metal working machines | <u>0</u> |

II. ELECTRICAL MACHINERY AND APPARATUS 14

A. ELECTRICAL ROTATING EQUIPMENT 1

- | | |
|---------------------------|----------|
| 1. Generators | <u>0</u> |
| 2. Motors (5 HP and over) | <u>1</u> |

INVENTORY FORM FOR MACHINE TOOL AND
BALL AND ROLLER BEARING PLANTS

DATE March 12th, 1947

Name of Company FUJIKOSHI KOZAI KOGYO K. K. Related SCAPIN # 1133

Name of Plant Machine Tool Plant. Code # 42 - 15

Address of Plant No.20, Ishikane, Toyama City.

Number Talled

A. ELECTRICAL ROTATING EQUIPMENT (cont'd)

3. Motor Generators	<u>0</u>
4. Frequency changers	<u>0</u>
5. Converters and inverters	<u>0</u>
6. Generator Sets (Direct coupled to prime mover)	<u>0</u>

B. PRIMARY ELECTRIC FOMER TRANSMISSION AND DISTRIBUTION EQUIPMENT

1. Transformers	<u>4</u>	<u>13</u>
2. Switch	<u>9</u>	

III. GENERAL PURPOSE INDUSTRIAL MACHINERY AND EQUIPMENT 2

A. ENGINES AND TURBINES 0

1. Steam Engines	<u>0</u>
2. Steam Turbines	<u>0</u>
3. Internal Combustion Engines	<u>0</u>

B. COMPRESSORS AND PUMPS 0

1. Compressors and Dry Vacuum Pumps	<u>0</u>
2. Pumps	<u>0</u>

C. MISCELLANEOUS MACHINERY AND EQUIPMENT 2

1. Power Boilers	<u>0</u>
2. Cranes	<u>2</u>

Machine Tool Plant

11, March, 1947.

Class Code of Machine	Number of machine to be invented				Number of machine to be not invented			Grand Total
	A	B	B'	Total	C	Scrap	Total	
IA 1	7	5	1	13	0	0	0	13
IA 3	3	6	2	11	1	6	7	18
IA 4	1	4	0	5	0	0	0	5
IA 5	13	28	24	65	16	15	31	96
IA 6	44	34	102	180	20	21	41	221
IA 7	11	27	14	52	5	6	11	63
IA 8	3	2	2	12	0	1	1	13
IA 9	6	32	6	44	3	5	8	52
IB 4	0	1	0	1	0	0	0	1
IB 6	0	0	0	0	0	2	2	2
IC 4	0	0	0	0	2	0	2	2
II A 2	1	0	0	1	0	0	0	1
II B 1	4	0	0	4	0	0	0	4
II B 2	7	0	2	9	0	0	0	9
III C 2	0	2	0	2	0	0	0	2
Total	105	141	153	399	47	56	103	502

- Remarks
1. Machines of B and B' items are machines repairing to pay for economically
 2. Machines of C item are machines repairing not to pay for economically.

775013

(24) - 23A

CO

Fujikoshi Bearing

INVENTORY FORM FOR MACHINE TOOL AND BALL AND ROLLER BEARING PLANTS

DATE March 12th, 1947.

Name of Company FUJIKOSHI KOZAI KOGYO K.K. Related SCAFIN # 1136
 Name of Plant Ball and Roller Bearing Plant. Code # 42 - 7
 Address of Plant No.20, Ishikane, Toyama City.

	<u>Number Tallied</u>
1. <u>METAL WORKING MACHINES</u>	<u>1775</u>
A. <u>MACHINE TOOLS</u>	<u>1453</u>
1. Boring machines	<u>1</u>
2. Broaching machines	<u>0</u>
3. Drilling machines	<u>18</u>
4. Gear cutting and finishing machines	<u>1</u>
5. Grinding machines	<u>385</u>
6. Lathes	<u>452</u>
7. Milling machines	<u>23</u>
8. Planers	<u>0</u>
9. Miscellaneous machine tools	<u>573</u>
B. <u>SECONDARY METAL FORMING AND SHAFING MACHINES AND EQUIPMENT</u>	<u>62</u>
1. Bending machines	<u>0</u>
2. Hydraulic presses	<u>2</u>
3. Manual presses	<u>0</u>
4. Mechanical presses	<u>50</u>

775013

INVENTORY FORM FOR MACHINE TOOL AND BALL AND ROLLER BEARING PLANTS

DATE March 12th, 1947

Name of Company FUJIKOSHI KOZAI KOOYO K.K. Related SCAPIN # 1136

Name of Plant Ball and Roller Bearing Plant. Code # 42 - 7

Address of Plant No.20, Iahikane, Toyama City.

Number Talled

B. SECONDARY METAL FORMING AND SHAPING MACHINES AND EQUIPMENT (cont'd)

5. Shearing and punching machine	<u>0</u>
6. Forging machinery	<u>10</u>
7. Wire forming machines	<u>0</u>
8. Miscellaneous	<u>0</u>
9. Other metal working machinery and equipment	<u>0</u>

C. MISCELLANEOUS METAL WORKING EQUIPMENT 260

1. Welding machines, all types	<u>0</u>
2. Testing and measuring machines, all types	<u>246</u>
3. Miscellaneous physical property testing	<u>2</u>
4. Heat treating equipment	<u>12</u>
5. Portable metal working machines	<u>0</u>

II. ELECTRICAL MACHINERY AND APPARATUS 118

A. ELECTRICAL ROTATING EQUIPMENT 35

1. Generators	<u>0</u>
2. Motors (5 HP and over)	<u>34</u>

INVENTORY FORM FOR MACHINE TOOL AND BALL AND ROLLER BEARING PLANTS

DATE March 12th, 1947

Name of Company FUJIKOSHI KOZAI KOGYO K. K. Related SCAPIN # 1136
 Name of Plant Ball and Roller Bearing Plant. Code # 42 - 7
 Address of Plant No.20, Ishikane, Toyama City.

Number Tallied

A. ELECTRICAL ROTATING EQUIPMENT (cont'd)

3. Motor Generators	<u>1</u>
4. Frequency changers	<u>0</u>
5. Converters and inverters	<u>0</u>
6. Generator Sets (Direct coupled to prime mover)	<u>0</u>

B. PRIMARY ELECTRIC POWER TRANSMISSION AND DISTRIBUTION EQUIPMENT

	<u>53</u>	<u>83</u>
1. Transformers	<u>53</u>	
2. Switch	<u>31</u>	

III. GENERAL PURPOSE INDUSTRIAL MACHINERY AND EQUIPMENT 14

A. ENGINES AND TURBINES

	<u>0</u>	<u>0</u>
1. Steam Engines	<u>0</u>	
2. Steam Turbines	<u>0</u>	
3. Internal Combustion Engines	<u>0</u>	

B. COMPRESSORS AND PUMPS

	<u>1</u>	<u>13</u>
1. Compressors and Dry Vacuum Pumps	<u>1</u>	
2. Pumps	<u>12</u>	

C. MISCELLANEOUS MACHINERY AND EQUIPMENT

	<u>0</u>	<u>1</u>
1. Power Boilers	<u>0</u>	
2. Cranes	<u>1</u>	

Boll and Roller Bearing Plant

2, March, 1947.

Class Code of machine	Number of machine to be invented				Number of machine to be not invented			Grand Total
	A	B	B'	Total	C	Scrap	Total	
IA 1	0	0	1	1	0	0	0	1
3	5	11	2	18	0	0	0	18
4	0	1	0	1	0	0	0	1
5	148	174	63	385	30	18	48	453
6	71	370	11	452	1	0	1	453
7	4	16	3	23	2	1	3	26
9	153	348	72	573	15	103	118	691
IB 2	0	2	0	2	0	0	0	2
4	16	22	12	50	1	3	4	54
6	6	4	0	10	0	0	0	10
9	0	0	0	0	6	0	6	6
IC 2	237	8	1	246	1	0	1	247
3	1	0	1	2	0	0	0	2
4	12	0	0	12	11	0	11	23
IIA 2	34	0	0	34	0	0	0	34
3	1	0	0	1	0	0	0	1
IIB 1	52	0	0	52	0	0	0	52
2	27	0	4	31	25	1	26	57
IIIB 1	0	1	0	1	0	0	0	1
2	6	6	0	12	0	0	0	12
IIIC 1	0	0	0	0	2	0	2	2
2	0	1	0	1	0	0	0	1
Total	773	964	170	1907	94	126	220	2127

Remarks 1. Machines of B and B' items are machines repairing to pay for economically.
 2. Machines of C item are machines repairing not to pay for economically.

co file

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

EM/an

21 February 1947

SUBJECT: Application for Partial Exemption of Privately Owned
Munitions Plant

TO : Supreme Commander for the Allied Powers
ATTN: Ind. Div., Reparations Br., ESS
(Thru Channels)

1. The Yamamuro Plant of the Fujikoshi Kozai Kogyo was placed under reparational custody and control in compliance with SCAPIN 1134.
2. The above plant was actually established in the latter part of 1943 as a dispersal plant of the main Toyama Plant for the manufacture of cutting tools. For this purpose 310 machines were to be removed from the parent Toyama Plant to the Yamamuro Plant.
3. In the course of its preparation, the plant was ordered to make bolts for 25 mm. aircraft machine cannon in September 1944. In order to speed up production, the Japanese Government moved in 215 arsenal machines, to which was later added 93 other machines, previously ordered by the Yamamuro Plant for use in the production of small tools, thus making a total of 628 machines.
4. With the termination of the war the plant, using its own machinery as a nucleus, obtained a reconversion permit from Headquarters I Corps (reference IG-412, 004-BA dated 23 July 1946), and began to produce bicycle parts and electric stoves, while experimenting with auto-tricycles, which was eventually to become its main product.
5. Although the Yamamuro Plant was primarily engaged in the manufacture of machine gun bolts from September 1944 to the end of the war, the plant was not "originally organized for munitions production," nor was it "converted to munitions production through such major change in the volume and character of the equipment as to render it unsuitable for reconversion to peacetime purposes." In fact as can be seen by the enclosed application, this plant has successfully converted to the production of necessary peacetime consumer goods.

6. If all machines were removed except the 310 original machines, the plant could still produce electric cooking stoves, some bicycle parts and the motor and transmission parts for the auto-tricycles.

7. Therefore, since this plant has shown that it can attain a place in peacetime production by conversion, and was not originally organized for munitions manufacture, this office recommends that higher headquarters give consideration to the application which asks for the exclusion of the 310 machines which were originally moved to the Yamamuro Plant before it received the order to make machine gun parts.

FOR THE COMMANDING OFFICER:

/s/ Frank W. Etherington
/t/ FRANK W. ETHERINGTON
1st Lt., CE
Adjutant

1 Inclosure:
Five (5) copies Exclusion Application

BASIC: Ltr, Toyama Mil Govt Team, subj: "Application for Partial
Exemption of Privately Owned Munitions Plant", dtd 21 Feb 47.

1st Ind

GNM/as

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 28 Feb 47

TO: CG, I Corps, APO 301
ATTN: Res, Comm & Ind Officer

1. The Fujikoshi Kozai Kogyo, Yamamuro Plant, is properly listed as a privately owned munitions plant. This plant was established in 1943 for the purpose of manufacturing cutting tools, but before it went into production of cutting tools was ordered to produce weapons which were manufactured until the end of the war.

2. The 310 machines that the subject plant is applying for exemption were moved from their main plant in Toyama to the Yamamuro plant in 1943. It is to be noted that the main plant in Toyama is listed for reparations under SCAPIN 1133 (Reparations Selections within Machine Tools Industry) and SCAPIN 1136 (Reparations Selections within Precision Bearing Industry), and had these machines remained in the main plant they would have been subject to inventory under one or the other SCAPINs mentioned above.

3. In view of the fact stated in par. 2 above, and that the plant was primarily engaged in the manufacture of weapons, it is recommended that the Yamamuro Plant remain on the list of plants subject to reparations.

FOR THE COMMANDING OFFICER:

/s/ Frank M. Wilkins
/t/ FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/c
lcc w/d

BASIC: Ltr, Toyama Mil Govt Team, subj: "Application for Partial Exemption of Privately Owned Munitions Plant", dtd 21 Feb 47.

AG 004 - BA

2nd Ind

EHN/mmh

Hq I Corps, APO 301,

TO: CG, Eighth Army, APO 343.

1. This headquarters concurs in the recommendation contained in paragraph 3, 1st indorsement. It is not believed that the Fujikoshi Kozai Kogyo has established a case which justifies the removal of 310 machine tools, presently stored in the Yamamuro Plant, from the reparations list.

2. The Yamamuro Plant was established in 1943, and was intended to assist the main plant of the Fujikoshi Company in the manufacture of machines. The Yamamuro Plant was never used for this purpose. But main plant of the Fujikoshi Kozai Kogyo has since been designated as a reparations selection, under both the machine tool and precision bearing industries. It is fair assumption that the machines in the Yamamuro Plant would be subject to reparations if they had remained in their former location. The transfer of these machines to the Yamamuro Factory, where they were used for production of munitions of war, further compromised the neutral character of this equipment.

3. It is recommended that the application of the Fujikoshi Kozai Kogyo, for removal of the 310 machine tools from the Yamamuro Plant, be denied.

FOR THE COMMANDING GENERAL:

/s/ H. B. Taylor
/t/ H. B. TAYLOR
Major, A.G.D.
Asst. Adj. Gen.

1 Incl:
n/c

Ltr. Hq Toyama Mil Govt Team, subj: "Application for Partial Exemption of Privately Owned Munitions Plant", dtd 21 Feb 1947

AG 004 (MG-Em)

3rd Ind

Headquarters Eighth Army, APO 343 10 Mar 1947

TO: Supreme Commander for the Allied Powers, ESS/IN
APO 500

1. It is recommended that the entire Yamemuro Plant of Fujikoshi Kozai Kogyo, be retained on the list of plants taken under custody and control by SCAPIN 1134.

2. This plant was primarily engaged in the production of munitions since its establishment in 1944.

FOR THE COMMANDING GENERAL:

/s/ R. Schafer
/t/ R. SCHAFFER
Lt. Col. AGD
Asst. Adjutant General.

1 Incl:

14 w/d

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: Application for Partial
Exemption of Privately Owned Munitions Plant, dtd 21 Feb 47.

AG 387.6 (21 Feb 47) ESS/IN 4th Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS,
APO 500, 8 July 1947

TO: Commanding General, Eighth Army, APO 343

The application for partial exemption of machinery from Yamamuro
Plant, Fujikoshi Kozai Kogyo is not favorably considered.

BY COMMAND OF GENERAL MacARTHUR:

1 Incl
n/c

/s/ M. F. Noyes
/t/ M. F. NOYES
Lt Col, AGD
Asst Adj Gen

AG 004 (MG-Em) 5th Ind

Headquarters Eighth Army, APO 343 11 July 1947

TO: Commanding General, I Corps, APO 301

Attention is invited to the 4th indorsement from General Headquarters,
Supreme Commander for the Allied Powers.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

1 Incl:
n/c

/s/ R. Schafer
/t/ R. SCHAFER
Lt. Col., AGD
Asst. Adjutant General

775013

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: "Application for Partial Exemption of Privately Owned Munitions Plant," dtd 21 Feb 47.

AG 004 - BA

6th Ind

EHN/af

Hq I Corps, APO 301, 15 JUL 1947

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710.

1. Your attention is directed to 4th indorsement.
2. Application of the Fujikoshi Kozai Kogyo K.K. for partial exemption of facilities of the Yamaguro Plant has been denied.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

W. E. TAYLOR
MAJOR, A.S.D.
ASST. ADJ. GEN.

1 Incl:
n/c



MG

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

EM/sn

29 January 1947

SUBJECT: Exclusion of Reparational Land and Buildings

TO : Commanding General, Hqs I Corps, APO 301
ATTN: Military Government

1. The Toyama plant of the Fujikoshi Kozai Kogyo has been put under reparational custody and control in compliance with directives 1133 and 1136 dated 13 and 14 August 1946 respectively.

2. However, that portion of the plant under reparations which is contained within the solid blue ink line and which includes buildings numbered 2, 3 and 4 (see attached plant layout map to inclosure) are not deemed necessary for the protection, care and maintenance of the reparations machinery.

3. At the present time there are no reparations machines within the above mentioned area.

4. Therefore, since this area can be easily separated from the rest of the plant by a fence and private entrance, and will in no way interfere or adversely prejudice the care and maintenance of the reparations machinery, this office recommends that the above mentioned grounds and buildings be excluded from reparational custody and control.

FOR THE COMMANDING OFFICER:

Kenneth R. Speas
KENNETH R. SPEAS
Captain, FA
Adjutant

1 Inclosure:
Five (5) Copies Application and Map

33330

mg

R 1371

BASIC: Ltr, Toyama Mil Govt Team, subj: "Exclusion of Reparational Land and Buildings", dtd 29 Jan 47.

AG 004 - BA

1st Ind

EHN/ms

Hq I Corps, APO 301, 1 FEB 1947

TO: CG, Eighth Army, APO 343.

1. Basic communication consists of an application for release of land and buildings of the Fujikoshi Kozai Kogyo K.K., Toyama plant (42-7 rrec Bg), which are not required for custody and control of reparations equipment. It is the recommendation of this headquarters that the application be given favorable consideration.

2. Paragraph 2d, section III, Operational Directive Number 5/5, Headquarters Eighth Army, dated 24 September 1946, authorizes this headquarters to release facilities of aircraft factories, arsenals and privately-owned munitions plants which are not required for care and custody of reparations equipment. The authority does not extend to the release of precision bearing plants. The basic communication is forwarded to your headquarters for your consideration.

FOR THE COMMANDING GENERAL:

I Incl:
Application with map (quad)

Francis R. Fitzgerald
FRANCIS R. FITZGERALD
Capt., A.G.D.
Asst. Adj. Gen.

775013

Ltr, Toyama Mil Govt Team, subj: "Exclusion of Reparational Land and Buildings", dtd 29 Jan 47.

AG 601 (MG-Em)

2nd Ind

7 FEB 1947

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

The recommendation contained in paragraph 1 of the 1st indorsement is approved.

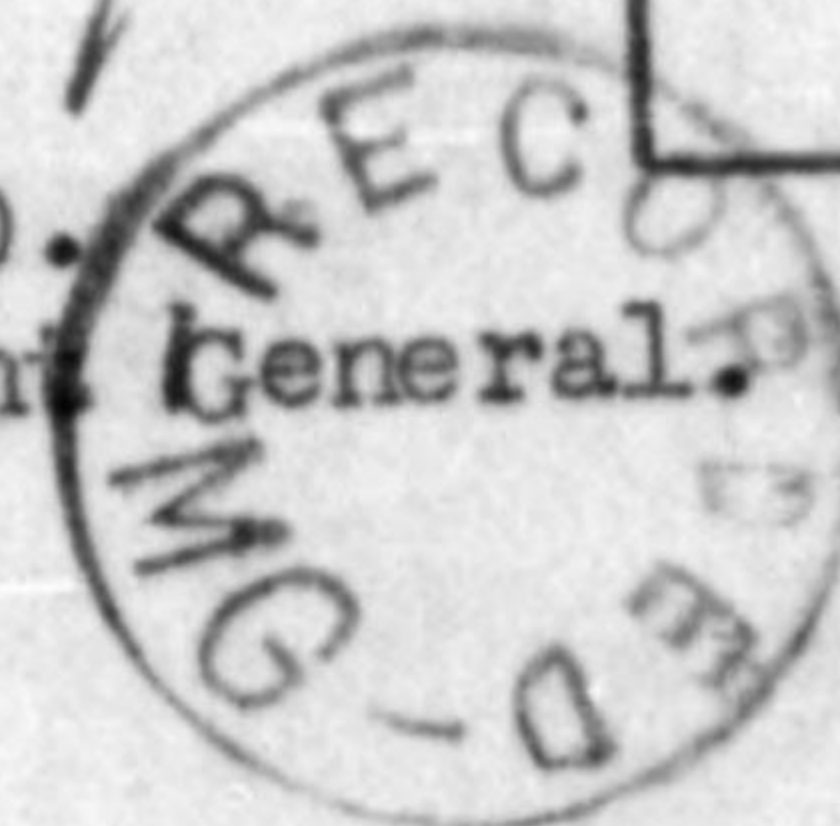
BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:



R. Schaffer

R. SCHAFFER
Lt. Col., AGD.
Asst. Adjutant General.

B-me
HQ. I CORPS
AG 601



Incl:

1⁴ w/d.

34799

BASIC: Ltr, Toyama Mil Govt Team, subj: "Exclusion of
Reparational Land and Buildings", dtd 29 Jan 47.

AG 004 - BA

3rd Ind

EHN/ckw

Hq I Corps, APO 301, 13 FEB 1947

TO: CO, Tokai-Hokuriku Mil Govt Team, APO 710

1. Your attention is directed to 2nd indorsement.
2. The land and buildings of the Fujikoshi Kozai Kogyo, Toyama Plant, which are not required for custody and control of reparations equipment may be released to the Home Ministry, provided that this is not an enemy installation as defined in Operational Directive No. 28, Headquarters Eighth Army, dated 18 November 1945.
3. In the event that this is an enemy installation, the release must be accomplished in accordance with the provisions of paragraph 3, Operational Directive No. 28/12, 1945, Headquarters Eighth Army, dated 8 July 1946.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

O. H. Schmidt
O. H. SCHMIDT
MAJOR, AGD
ASST. ADJ. GEN.

1 Incl:
n/c

76922

Application

28 th, Jan. 1947.

20 Ishikane, Toyama City.

The Fujikoshi Steel Material Mfg. Co. Ltd.

KoKi, Imura
President

TO: Toyama Military Government Team

SUBJECT: Re elimination of one part of the idle buildings and sites belonged to this Company from the designated preservation and maintenance control district in this Company.

REASONS:

- (1) For the purpose of utilizing these building (as map attached herewith) as the mass works apartments for the reconstruction and promotion of the small industry as well as for the relief of the unemployed, and these business will be managed by this Company.

Outline of Plan

- a) By the funds supplied from the reconstruction corporation the idle site (29,710 m²) and buildings (15,9~~10~~⁶⁵ m²) will be repaired and reconstructed in a lot of small typed works and leased to those who are engaging in small industry with scanty funds or jobless technicians with high talent under their

Imura

self-government system, and will be assisted in furnishing with necessary funds by this Company.

b) Scale:

- | | |
|---------------|-----------------------|
| 1) Small work | 88 Parts |
| | 10,095 m ² |
| 2) Others | 5,370 m ² |

c) Necessary funds ¥ 13,410,000

d) Commencement of its works and completion

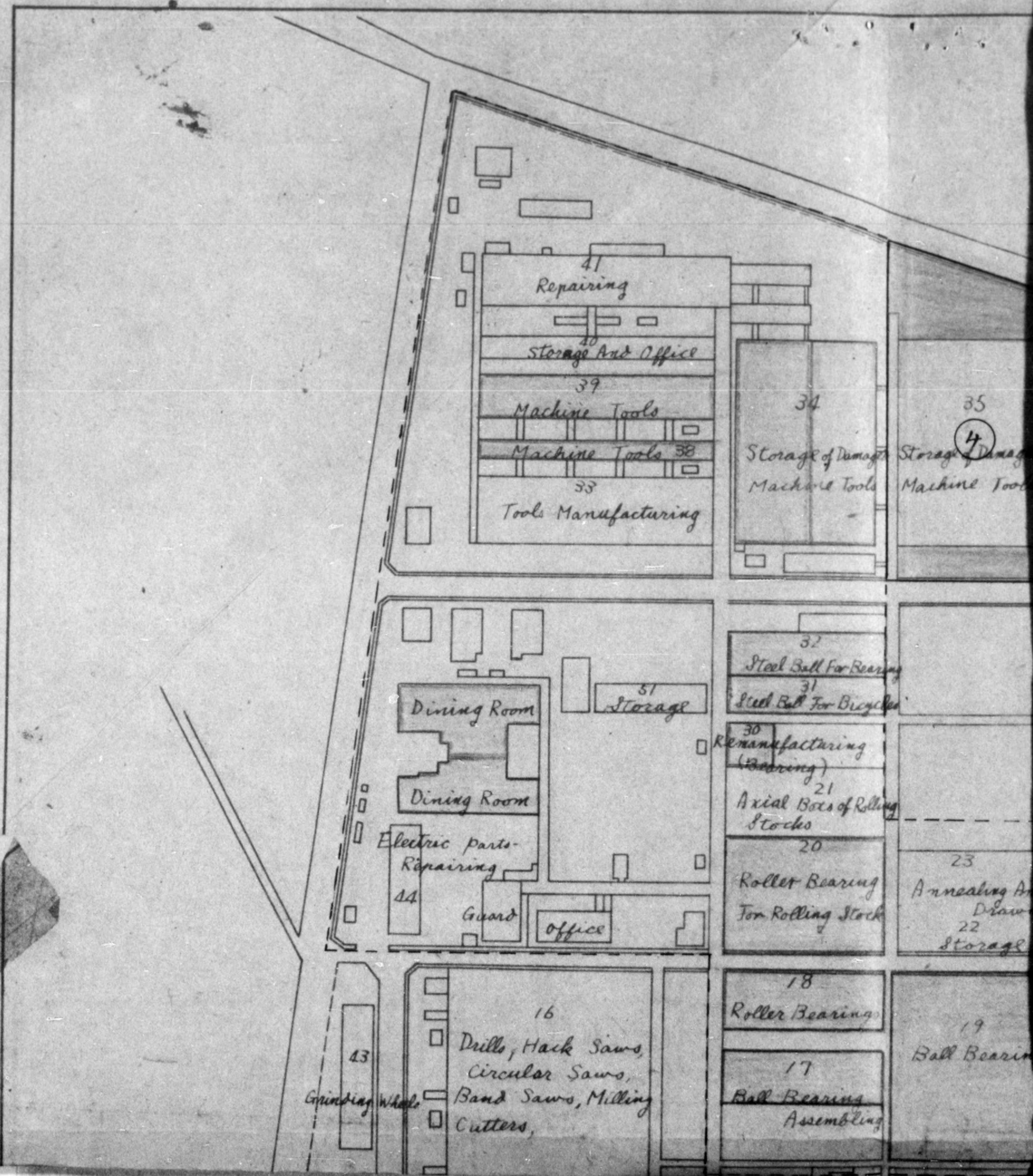
- 1) As soon as possible the funds acquired
- 2) Completion of work in three months

PTS. 1) Judging from the results of the first plan, the second plan will ensue.

- 2) Various equipments in their common use will be installed for their convenience, and good advice in management and technique will be given by this company.

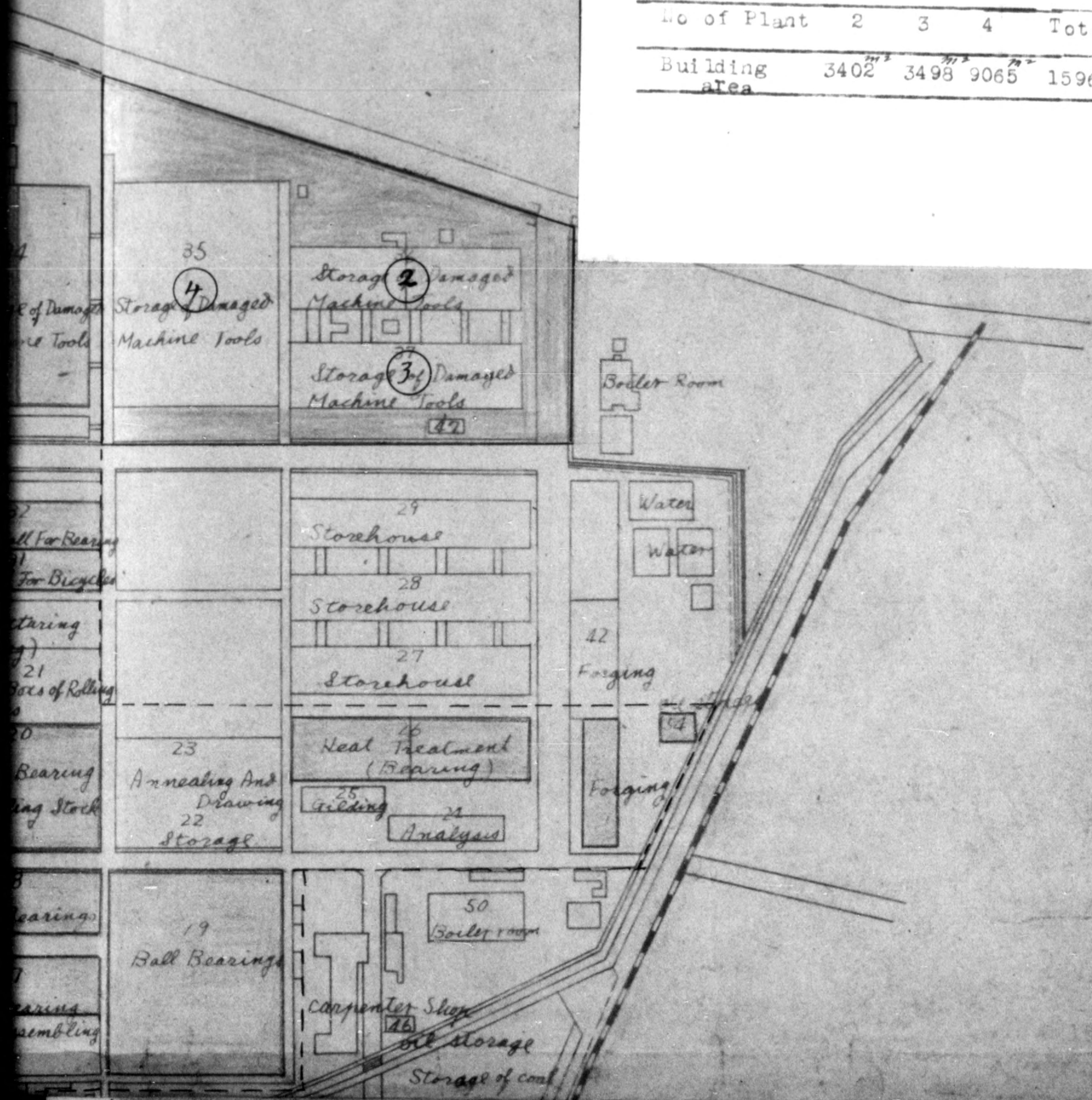
(2) The above-mentioned mass works section will be treated as special district with its own entrance and absolutely segregated from the reparation district as shown in attached map.

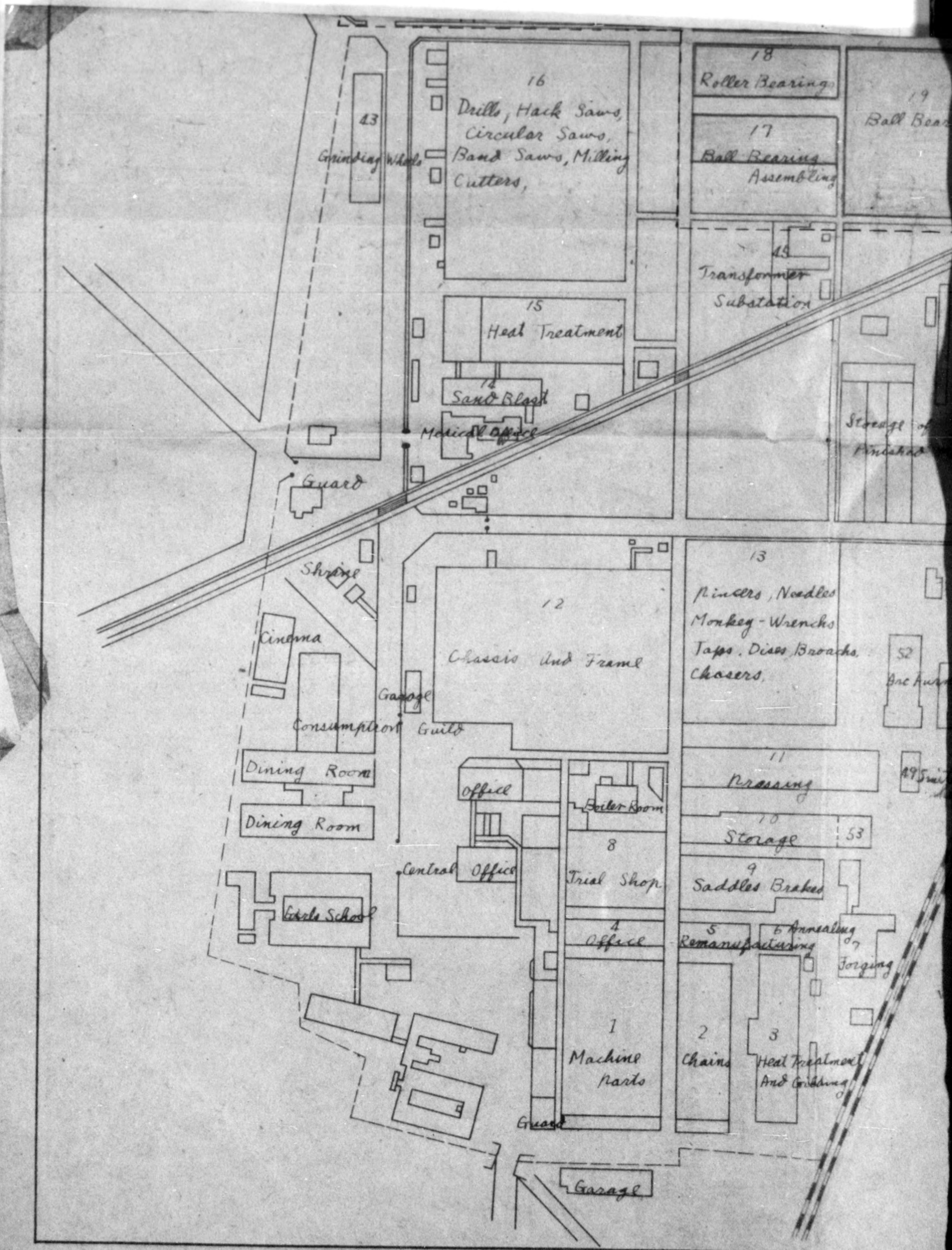
Duties on my part concerning reparation plant preservation and maintenance will be strictly carried out.

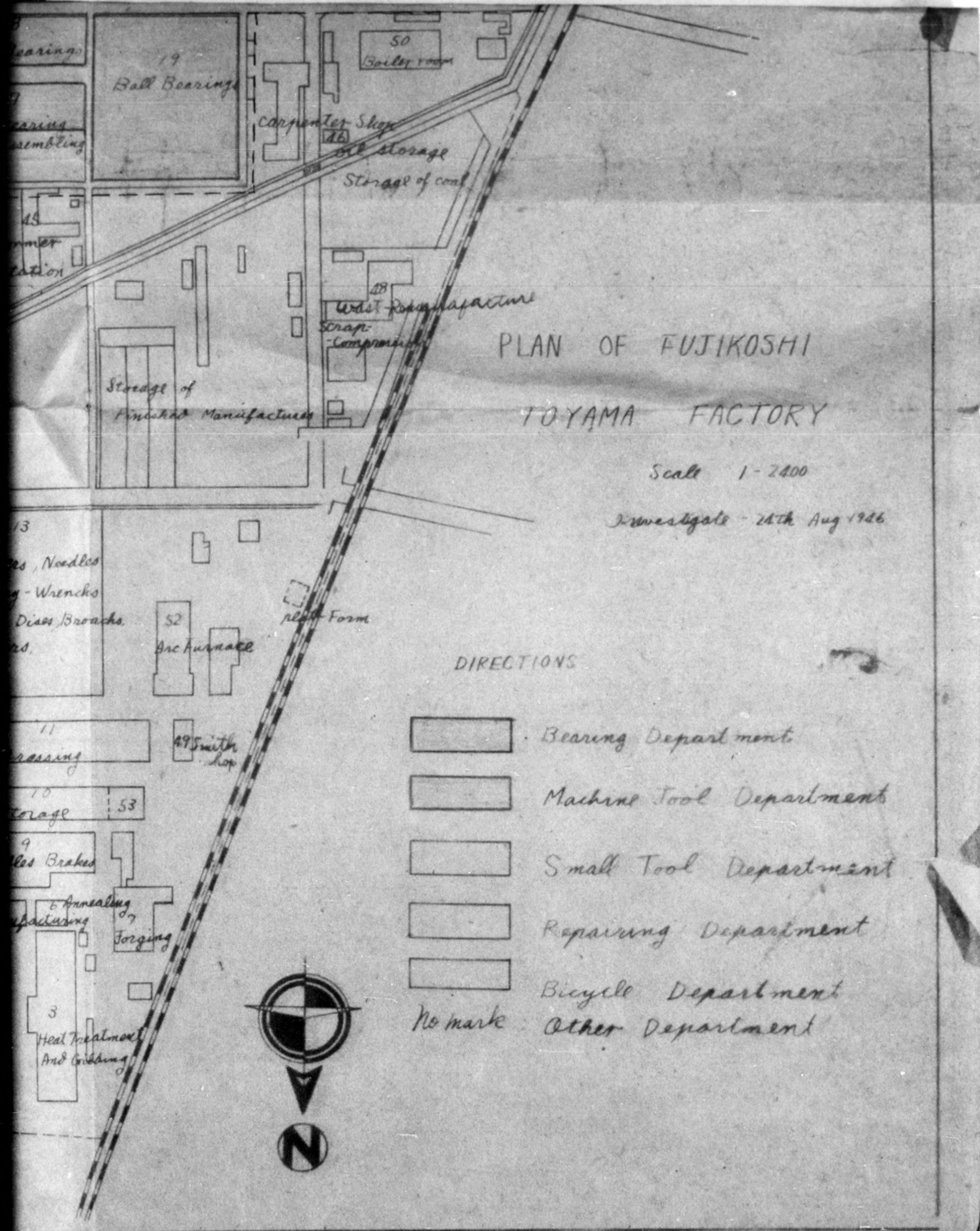


Execution Plan of the mass works
 Apartments of Fujikoshi Kozai
 Kogyo K.K.

No of Plant	2	3	4	Total
Building area	3402	3498	9065	15965







PLAN OF FUJIKOSHI
TOYAMA FACTORY

Scale 1-2400

Investigate - 24th Aug 1946

DIRECTIONS

- Bearing Department
- Machine Tool Department
- Small Tool Department
- Repairing Department
- Bicycle Department
- No mark : Other Department



(13) - 220

BASIC: Ltr, Hq Toyama Mil Govt Team, subj: "Exclusion of
Reparational Land and Buildings", dtd 29 Jan 47

4th Ind

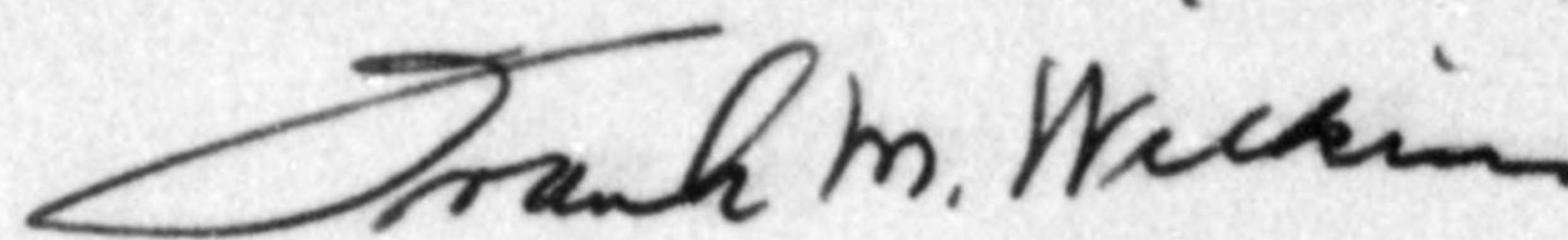
GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 14 Feb 47

TO: CO, Toyama Mil Govt Team, APO 713

1. For your information and necessary action.
2. In the future communication of this type will follow the normal military channels.

BY ORDER OF COLONEL BURNELL:



FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/c

Application

17th, January, 1947.

TO : Toyama Military Government Team

From : Fujikoshi Kozai Kogyo K.K.

No. 20, Ishikane, Toyama City.

Subject: Application for omit of one electric welding machine from the reparation machine list (Inventory sheet) of the Yamamuro Plant.

- Reasons: 1. One missing machine (an electric welding machine) in question was found in our Yamamuro Plant. The above missing one belongs to fourteen machines borrowed from Ishikawa Seisakusho, and is under in controll.
2. At first, the bove machine in question was taken in our Yamamuro Plant as a property of our Company by mistake and has been listed in the machine inventory by as and submitted to you already.)
(of pre-facture 42-Plant 13-Machine 357).
3. At the smetime, Ishikawa Seisakusho has listed the above machine in its inventory list as their property. It is prefecture 15-Plant 13-Machine 89. A copy of inventory attached herwith.
4. By above reasons, we beg your kind considereation to omit the above one from machine Inventory List of the Yamamuro Plant.

Fujikoshi Kozai Kogyo K.K.

Preasident Koki, Imura.

Koki Imura

775013

(裏面ニ日本語ノ説明アリ)

INVENTORY SHEET

(Metal Working Plants)

IBM CODE SECTION

0	1	2	3	4	5	6	7
---	---	---	---	---	---	---	---

These columns for use by Office Section, GHQ, only.
MAKE NO ENTRIES

A. Date of Inventory : Oct. 19, 1946.

B. Code Number : 15 — 18 — 89
(Prefecture — Plant — Machine)

C. Name of Machine : Welding Machine-Electric-Arc (A.C.)

D. Manufacturer : Osaka Denki K.K.

E. Country in Which Manufactured : Japan

F. Manufacturer's Model Number : A.D.A.N. serial No. non

G. Age of Machine in Years : Manufactured 1940 Est.

H. Condition of Machine (Check one below) :

GOOD (Requires only Maintenance)

GOOD (But requires Repairs)

UNSERVICEABLE. (Tell why in Par. I. below)

Class 1	<input checked="" type="checkbox"/>
Class 2	<input type="checkbox"/>
Class 3	<input type="checkbox"/>

I. Brief Reasons Why Unserviceable :

J. Operating Dimensions (Name each Major Dimension or Capacity and Name Unit of Measure which each is expressed in) :

(1) K.W. 15

(2)

(3)

(4)

K. Power Source :

(a) Motor Driven

(b) Belt Driven

AC DC HP

Cone	<input type="checkbox"/>
Pulley	<input type="checkbox"/>

L. Weight : 0.28 Kgs.

Width : 0.7 Meters

Length : 1.0 Meters

Height : 0.75. Meters

M. Brief Description of Machine Characteristics :

CORRECTED SHEET

(裏面ニ日本語ノ説明アリ)

INVENTORY SHEET

(Metal Working Plants)

IBM CODE SECTION

0 1 2 3 4 5 6 7

These columns for use by Office Section, GHQ, only.

MAKE NO ENTRIES

A. Date of Inventory : Oct. 19, 1946

B. Code Number : 42 - 13 - 357
 (Prefecture - Plant - Machine)

C. Name of Machine : WELDING MACHINE - Electric - Air(A.C.)

D. Manufacturer : Osaka Denki K.K.

E. Country in Which Manufactured : Japan

F. Manufacturer's Model Number : ABA-N Serial No.25972

G. Age of Machine in Years : Manufactured 1944

H. Condition of Machine (Check one below) :

- GOOD.....(Requires only Maintenance)
- GOOD.....(But requires Repairs)
- UNSERVICEABLE. (Tell why in Par. I, below)

Class 1	X
Class 2	
Class 3	

I. Brief Reasons Why Unserviceable :

J. Operating Dimensions (Name each Major Dimension or Capacity and Name Unit of Measure which each is expressed in) :

(1) K. W. - 15

(2)

(3)

(4)

K. Power Source :

(a) Motor Driven

AC DC HP

(b) Belt Driven

Cone Pulley

L. Weight : 0.28 Kgs.
 Width : 0.7 Meters

Length : 1.0 Meters
 Height : 0.75 Meters

M. Brief Description of Machine Characteristics :

TOYAMA
MILITARY GOVERNMENT TEAM
APO-713

23 September 1946

SUBJECT: Exclusion of machinery in reparations plant

TO : Supreme Commander for the Allied Powers
(Thru Channels)

1. The Toyama plant of the Fujikoshi Kozai Kogyo has been included in the reparations program under SCAPIN Directions 1133 and 1136 dated 13 and 14 August 1946 respectively.

2. The above plant employes approximately one-third of the population of Toyama City (about 100,000), and as a result greatly affects the economy of the town and surrounding area.

3. If all the machinery used in the manufacture of ball-bearings were removed, in addition to the machine tool machines, a great many people would become unemployed, and the economic life of the war damaged Toyama City would suffer a severe blow.

4. Therefore, this office suggests that at least part of the machinery used in making steel balls and bearings, exclusively in the manufacture of bicycles should, if deemed possible by higher headquarters, be exempted from reparations.

EUGENE MOSS
Capt. CAG
Industry Officer

Inclosures:

1. History of the Fujikoshi Plant
2. Appeal by the Fujikoshi Labor Union
3. Letter of appeal by the Mayor of Toyama City
4. Letter of appeal by the Governor of Toyama Ken
5. Application for exclusion

Application

11, September, 1946.

To : The Headquarter of SCAP.

Subj : Entreaty to be discharged our steel-ball plant from the objects of reparation.

As the steel-ball plant is inevitably needed for manufacturing Steel-balls used for making bicycles, we entreat to be discharged our Steel-ball plant from the objects of reparation.

The explanation is as follows : --

Explanation.

Our Ball-bearing plant was established in 1936 and has manufactured Steel balls and ball-bearings as consistent work.

Even during the War, we realized the necessity of peaceful industry; So, in spite of Government's advice, we managed to make bearings of low degree which were used for the bodies of air-planes and didn't make at all the bearings which were used for the ~~engines~~ ^{engines} of air-planes. And we have been making bearings of general use, thrust-bearings for tool-machines, ball-bearings and spherical roller-bearings which are our special products. This policy has been maintained also since the termination of the War.

At present we are making bearings used for agricultural machines, machines for food-stuff, and instalments for transportation of coal.

Really the sum of orders made by customers reaches 445 million yen, and we are doing our best to meet it.

Sheet of bearing received order

Kind Name of order	Radial ball bearing		Thrust ball bearing		Roller bearing		Total	
	Number (Pieces)	Sum (Thousand Yen)	Number (Pieces)	Sum (Thousand Yen)	Number (Pieces)	Sum (Thousand Yen)	Number (Pieces)	Sum (Thousand Yen)
Part of Food manufacture	4274210	130419	203820	5302	30410	5402	4508440	141123
Part of Spinning machine	2895430	81574	133540	3470	16050	2843	3045020	87887
Part of Motor-car manufacture	3171190	89344	168680	4389	46410	8246	3386280	101979
Part of Railway-car	2895550	8180	161650	4205	52810	9384	3110010	95399
All others	551140	15239	35140	924	14340	2561	600620	18724
Total	13787520	398386	702830	18290	160,020	28436	14650390	445112

Sheet of steel ball received order

Name of order	Number (Piece)	Sam of moviy (Thousand yen)
Part of food manufacture	32.296.200	1.354
Part of Spinning machine	33.996.000	1.422
Part of motor - car manufacture	13.598.400	567
Part of Railway - car	6.799.200	283
All others.	103.290.200	4.507
Total	789.980.000	8.133

Notice,

1. Part of food manufacture contains mills, agriculturing apparatus, and agriculturing machines.
2. Part of spinning machine contains fibre and spinning machines and paper making machines.

3. Part of motor-car manufacture contains big type and small motor-cars and auto-side cars.
4. Part of railway-car contains locomotives, passenger and freight cars and coal cars.
5. All others contain electric mining, wood-working, optical public working, ship and bicycle manufacturing machines.
6. In sheel of steel ball all others contain 95% for bicycle manufacturing.

The manufacture of Steel-balls was worked in parallel with the manufacture of bearings, but with the termination of the War we began the manufacture of bicycles which is not only the collateral security as goods for export, but also the peaceful industry. So, at present we are making Steel-balls needed for the manufacture of bicycles.

In Japan, as you know, there are few Steel-ball makers, so we are making Steel-balls for our own Consumption and also for other bicycle-makers' consumption.

As above mentioned, at present we are making Steel-balls needed for general use and the manufacture of bicycles, but if we stop to make Steel-balls with the stop of making bearings, we must meet a great neck-bottle for the manufacture of bicycles. The Steel-balls used for making one bicycle are needed 232 pieces, and their sizes are limited as follows: — $1/8''$, $9/32''$, $7/32''$, $6/32''$ and $5/32''$.

The total sum of Steel-balls which will be needed for bicycles made in our company in a month will be 2,500,000 pieces.

And to make them, we need $\frac{1}{3}$ of the present instalments. Steel-ball makers in Japan are only 3 companies, viz. The Nippon Seiko Co., Ltd., The Amatsuji Steel-ball Manufacturing Factory and our company, and these three plants can't supply 40,000,000 pieces of steel-balls which will be needed by, 150,000 bicycles (Mark of manufacturing in a month in Japan)

So we realize even the duty to supply Steel-balls to the other bicycle-makers with our full faculty as well as our home

consumption.

As above mentioned, if we stop the manufacture of Steel-ball, we shall not be able to get them from any other maker and cannot but stop the manufacture of bicycles. And at the same time we fear that it may give serious influence to other bicycle-makers.

Moreover, the manufacture of steel-balls is done by special machines and if we stop them, these machines will be of no other use. So, there's no fear that they may be converted into weapons. In this sense, these machines are pure instalments of peaceful industry. The kinds and number of the machines at present are as shown in the enclosed paper, and even other heating instalments are of special use for steel-balls and of no other use.

List of Machine Tools for manufacturing
Balls of Bicycle

Name of Machine	Number of Units
Lathe (3'-----6')	1
.. (8'-----12')	7
Universal milling machine	2
Tool grinder	1
Tumbler	17
Ball filing machine	80
Shaper	1
Ball compressor	14
Internal grinder	1
Total	127

By the above explanation, we have written the necessity of steel-balls. Now we entrest you will favour us with the maintenance of these instalments.

*Fujikoshi Steel Industry Co. Ltd.,
managing director
H. Hashinaga*

Application

To : SCAP.

11, September, 1946

Subj: Entreaty to be discharged a part of equipment to produce bearing from the objects of reparation.

Among the bearings which our company has hitherto manufactured, "thrust^s Ball Bearing" and "Spherical Roller Bearing" have been made only by our company. So if this production is stopped, the influence exerted upon other civil industries of Japan will be immeasurable. For this reason, we entreat you will favour to discharge a part of equipment to produce bearing from the objects of reparation. The explanation of the reason is as follows: —

Explanation of the reason.

Bearing Factory was established in 1936 (The 11th year of showa), and in the wartime, bearings for engines of aeroplanes were not manufactured altogether except that of lowest grade: and only bearings for general use, Thrust Roller Bearings for machine tools, and spherical Roller Bearings which are manufactured almost only by our company were produced. At the present time, our company is manufacturing bearings for coal-mines for agricultural uses, for ^{food-working} ~~445 million yen~~ and for wheels, and products amount to about ^{225 million yen}. Table of received order of this kind of bearings is as follows: —

Sheet of bearing received order

Kind Name of order	Radial ball bearing		Thrust ball bearing		Roller bearing		Total	
	Number	Sum	Number	Sum	Number	Sum	Number	Sum
Part of Food manufacture	4274210	130419	203820	5302	30410	5402	4508440	141123
Part of Spinning machine	2895430	81574	133540	3470	16050	2843	3045020	87387
Part of Motor-car manufacture	3171190	89344	168680	4389	46410	8246	3386280	101979
Part of Railway - car	2895550	8180	161650	4205	52310	9384	3110010	95399
All others	551140	15239	35140	924	14340	2561	600620	18724
Total	13787520	398386	702830	13290	160020	28436	14650390	455112

Among these, "Thrust Bearing" and spherical Bearing are manufactured almost only by our company, and if the manufacturing of these two should be stopped, the influence upon the civil industry of our country would be immeasurable. We hear that by the discussion between G.HQ and Bearing Kyokai (Bearing Association), held in Tokyo some alteration will be made in the sphere of reparation.

If so, we entreat heartily that you will favour us to consider to make the manufacturing of these two kinds of bearing possible.

The distinctive feature of and equipment for producing of these two kinds are as follows:—

(a) Thrust Ball Bearing

Specially, new type Thrust Ball Bearing is manufactured only by our company, and is not made by other makers in Japan.

This kind of bearing is used at a part of a machine tool where thrust force is affected, and this is indispensable to manufacture machine tools. To make and supply this kind of bearings, the following machines are needed and sufficient: —

Machine Tools for manufacturing of
Thrust Ball Bearing.

Name of machine	Number of Units
Lathe (2'-----6')	9
., (8'-----16')	1
Spherical grinder	2
Internal grinder	2
Vertical Surface grinder	1
Ring Lapping Machine	6
Tool grinder	1
Lathe Lapping Machine	3
Steam Hammer	1
Total	26

(b) Spherical Roller Bearing

The Bearing of this kind is used at the part where thrust force and radial force are concurrently affected, and is designed to bear strong external forces. Therefore this can be said to be improved ones of taper roller bearing or of radial ball bearing: this demonstrates its distinct feature by using at the part of machine when^{re} two forces are affected, such as wheel-shaft, pump-shaft, or shaft of motor car, etc,

This kind of bearings, too, has been manufactured almost only by our company, and is seriously needed for peacetime purposes. For these reasons, we entreat you special consideration to reserve the requisite machines in our company.

The requisite machines^{for} manufacturing the bearings this kind are as follows: —

Machine Tools for manufacturing Spherical Roller Bearing

Name of machine	Number of Units
Lathe (2'-3')	105
" (2'-16')	19
Turret Lathe	27
Automatic Lathe	3
Special Lathe	15
Universal Milling Machine	3
Spherical Grinder	20
Internal Grinder	10

Name of machine	Number of Units
Horizontal Surface grinder	1
Vertical Surface grinder	9
Tool Cutting grinder	1
Centerless grinder	26
Ring Lapping machine	11
Tool grinder	9
Lathe Lapping Machine	7
Shaper	2
Sawing machine	2
Centering machine	1
Shearing and Punching machine	3
Ball Header	1
Marking Machine	2
Horizontal Forging Machine	1
Total	276

Fujikoshi Steel Industry Co. Ltd.

Managing director

H. Hashiura

HEADQUARTERS
TOYAMA MILITARY GOVERNMENT TEAM
APO 713

23 September 1946

SUBJECT: Exclusion of Machinery in Reparations Plant

TO : Whom it may Concern

1. Application of the Fujikoshi Kozai K.K. is disapproved by 4th indorsement from SCAPIN Subject application.
2. That part of the plant engaged in manufacture of machine tools and using 484 machines will be held in custody.
3. That part of the plant engaged in manufacturing of precision bearings and using 1583 machine tools will be held in custody.

FOR THE COMMANDING OFFICER:

KENNETH R. SPEAS
Captain, FA
Adjutant

22

TOYAMA
MILITARY GOVERNMENT TEAM
APO-713

23 September 1946

SUBJECT: Exclusion of machinery in reparations plant
TO : Supreme Commander for the Allied Powers
(Thru Channels)

1. The Toyama plant of the Fujikoshi Kozai Kogyo has been included in the reparations program under SCAPIN Directions 1133 and 1136 dated 13 and 14 August 1946 respectively.

2. The above plant employes approximately one-third of the population of Toyama City (about 100,000), and as a result greatly affects the economy of the town and surrounding area.

3. If all the machinery used in the manufacture of ball-bearings were removed, in addition to the machine tool machines, a great many people would become unemployed, and the economic life of the war damaged Toyama City would suffer a severe blow.

4. Therefore, this office suggests that at least part of the machinery used in making steel balls and bearings exclusively in the manufacture of bicycles should, if deemed possible by higher headquarters, be exempted from reparations.

Eugene Moss

EUGENE MOSS
Capt. CAC
Industry Officer

Inclosures:

1. History of the Fujikoshi Plant
2. Appeal by the Fujikoshi Labor Union
3. Letter of appeal by the Mayor of Toyama City
4. Letter of appeal by the Governor of Toyama Ken
5. Application for exclusion

701582

775013

22

BASIC: Ltr, Hq Toyama Mil Govt Team, APO713, dtd 23 Sept 46, Subj: "Exclusion of machinery in reparations plant"

1st Ind

Hq Tokai- Hokuriku Mil Govt Region, APO 710, 2 Oct, 46

TO: CG, I Corps, APO 301

GHQ AFPAFAG
CMS/cw
13 OCT 1946
387
AGC 7100773

1. It is apparent that elimination of this plant which employs over 6000 persons and support approximately one-third of the population of the city would greatly affect the economy and life of Toyama-shi.

2. Therefore, it is recommended that this plant be removed from the list, and that, if necessary, one or more plants in a more favorable location be selected as substitutes.

FOR THE COMMANDING OFFICER:

B-129
HQ. I CORPS
AG.....
004

Lee A. McDonald

LEE A. McDONALD
Captain AUS.
Adjutant

Incls: 5
n/c

22

M G

BASIC: Ltr, Toyama Mil Govt Team, subj: "Exclusion of Machinery in Repareations Plant", dtd 23 Sept 46.

AG 004 - BA

2nd Ind

Hq I Corps, APO 301, 8-OCT 1946

TO: CG, Eighth Army, APO 343

7879

CHQ. AFAC
EHN/ks
17 OCT 1946
387-2
AGO RECORDS

1. The Fujikoshi Kozai K.K., Toyama Plant, is listed as Plant No. 9 on SCAPIN 1136 and Plant No. 16 on SCAPIN 1133, as a selection with the machine tool and precision bearing industries.

2. The application of this company for removal from the list of plants subject to reparations is based on the importance of this company to the economic life of the community. Inasmuch as the criteria of machine tool and precision bearing plants has not been announced, the application is forwarded to your headquarters without recommendation.

FOR THE COMMANDING GENERAL:

O. H. Schmidt
O. H. SCHMIDT
MAJOR, AGD
ASST. ADJ. GEN.

5 Incls:

1. History of Fujikoshi Plant (one)
2. Appeal by Fujikoshi Labor Union (one)
3. Appeal by Mayor of Toyama City (one)
4. Appeal by Governor of Toyama Ken (one)
5. Application for Exclusion (one)

22

Ltr, Toyama Mil Govt Team, dtd 23 Sept 46, subj:
"Exclusion of Machinery in Reparations Plant".

GHQ. AFPAC
13 OCT 1946
387.6
AGO RECORDS

AG 004 (MG) 3rd Ind. Em

Headquarters Eighth Army, APO 343.

16 OCT 1946

TO: Supreme Commander for the Allied Powers,
APO 500.

1. Forwarded for consideration in view of the fact that the subject installation was selected on the basis of reducing productive capacity considered surplus to the requirements of the minimum peace time Japanese economy.

2. Attention is invited to the listing of this plant on SCAPIN 1133 as Toyama Plant and on SCAPIN 1136 as Kosakuki Plant, both addresses being 20 Ishigane-cho, Toyama-ken. In the event the "Application for Exclusion" is denied information is requested as to what SCAPIN will govern the selection of this plant for reparations.

3

FOR THE COMMANDING GENERAL:

R. Schaffer

R. SCHAFFER
Lt. Col., AGD
Asst. Adjutant General

5 Incls:
n/c

18 OCT 1946

22

MIC

4667
 BASIC: Ltr, Toyama Mil Govt Team, APO 713, dtd 23 Sept 46, subj:
 Exclusion of Machinery in Reparations Plant, to SCAP thru
 channels.

AG 387.6 (23 Sep 46) ESS/IN 4th Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS,
 APO 500, 7 December 1946

TO: Commanding General, Eighth Army, APO 343

1. The application of the Toyama Plant of Fujikoshi Kozai K.K. for exemption from reparations claims is not favorably considered as the selection was made on the basis of reducing the productive capacity considered surplus to the requirements of the minimum Japanese economy. Preparation of the Machine Tool Custodial List was based on consideration of many factors including local unemployment, geographical location in relation to raw materials and markets, and a balance of production in terms of types of tools required; all relating to the national economy. A re-examination of the lists, in the light of the information presented in the basic communication, indicates that although hardship will occur in the specific city that no more satisfactory alternative can be found.

2. That portion of the works which was engaged in the manufacture of machine tools (outlined in blue on diagram, inclosure No. 6) reported as including about 484 machine tools will be held in custody under Memorandum for the Imperial Japanese Government, from General Headquarters, Supreme Commander for the Allied Powers, file AG 387.6 (13 Aug 46) ESS/IN, (SCAPIN 1133), dated 13 August 1946, subject: Reparations Selections Within the Machine Tool Industry.

3. That portion of the works which was engaged in the manufacture of precision bearings (outlined in red on diagram, inclosure No. 6) will be held in custody under Memorandum for the Imperial Japanese Government, from General Headquarters, Supreme Commander for the Allied Powers, file AG 387.6 (14 Aug 46) ESS/IN, (SCAPIN 1136), dated 14 August 1946, subject: Reparations Selections Within the Precision Bearings Industry. Company reports indicate this as 1583 machine tools now operating compared with 2291 held in wartime.

BY COMMAND OF GENERAL MACARTHUR:

6 Incls
 5 Incls n/c
 1 Incl added
 Plant Layout

R. G. Hersey
 R. G. HERSEY
 Lt. Col. AGD,
 Asst. Adj. Gen.

22

Ltr, Toyama Mil Govt Team, subj: "Exclusion of machinery in reparations plant", dtd 23 Sept 46.

AG 004 (MG-Em) 5th Ind.

17 DEC 1946

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

Attention is invited to the 4th indorsement.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

8

R. Schaffer

R. SCHAFER
Lt. Col., AGD.
Asst. Adjutant General.

ORDERED
MG-RE

B-mg
HQ. I CORPS
AG 004

6 Incls:

n/c

AG 004 - BA

6th Ind

EHN/ckw

Hq I Corps, APO 301, 24 DEC 1946

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 660

1. Your attention is directed to 4th indorsement.
2. Instructions have not been received from higher headquarters, directing the inventory of machine tool and precision bearing plants. When such instructions are received, the selection of machines within the Toyama Plant, Fujikoshi Kozai K.K., for the machine tool and precision bearing industries, will be as specified in paragraphs 2 and 3, 4th indorsement.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

H.B. Taylor
H. B. TAYLOR
MAJOR, A.S.D.
ASST. ADJ. GEN.

6 Incls:

n/c

28714

7H/629

22

FACTS ABOUT "FUJIKOSHI STEEL MATERIAL
MFG. COMPANY" - OUTLINE OF THE COMPANY.

(September 10th 1946)

(A) Before Incorporation

The technical research and study were started as early as 1926 as to the manufacture of small tools and heat treatment of steel materials.

(B) Incorporation and the operation started

Having completed the necessary study and preparation, the Company was established in 1928 with the capitalization of ¥ 200,000.00. At the beginning the Company started to manufacture only small tools.

(C) Development of the Company

Owing to the high grade and good quality of the products of the Company, the demand has increased rapidly along with the industrial development of this country. The productive facilities and the capital of the Company continued to expand. At that time the "FUJIKOSHI" was the only company which was making small tools of this kind. Hitherto, most of the Japanese demand for small tools had been met by the importation from Germany.

(D) Company's products before the war

In addition to the manufacture of small tools, the Company started in 1933 the research for the manufacture of bearings and steel balls. The actual mass production of the above items commenced in 1936 - 1937.

Incl. #1

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