

- A) Name of Company: TERAUCHI SEISAKUSHO K.K.
- B) Name of Factory: TAKASHIMA FACTORY
- C) Location of Company and Factory:
- a. Location of Company: 666 Yoshinaga-cho, Fukakusa, Fushimi-ku, Kyoto.
 - b. Location of Factory: Aza-Katsuno, Takashima-cho, Takashima-gun, Shiga Prefecture.
- D) Date of establishment of Company & Factory and also Date of business commenced:-
- a. Date Company established: April 1913. Established by Mr. Umejiro Terauchi, the present president, by his own management.
Dec. 1932. Reorganized to Joint-stock Company.
 - b. Date operation commenced of Takashima Factory: April 1944. Began training of workmen with the machines removed from the Kyoto Main Plant.
- E) History of Factory:

Terauchi Seisakusho was established as far back as April 1913 by Mr. Umejiro Terauchi, and has been solely engaged in manufacturing bolts, nuts, screws and small parts of machine as a special factory in this line of business since its foundation till today, and consequently, they have never changed the installed machines for the production of munitions even during the war.

In 1944, Kyoto Main Plant have been encountered with the difficulties in filling up the vacancy of workmen caused by the successive calls of the workmen for the front and critical food situation then prevailed. In addition to these, it was necessary for them to take some precautionary measures against the expected air-raid. In order to solve these problems, they planned to establish Takashima Factory and prepared there to train local novices by utilizing the machines from the Kyoto Main Plant.

However, with the violence of frequent air-raid towards the end of that year, they started the dispersion of machines and equipments of Kyoto Main Plant to this place urging the prompt establishment of Takashima Factory. And this transportation for dispersion continued until June 1945.

Incl. 3

This factory had almost been unable to make production till the end of war through breakdown in machines caused by hasty transportation and the scattering of skilled workmen. After the termination of war, as the Kyoto Main Plant was reopened, about 250 machines have already been sent back to Main Plant under permission of Military Government to engage production there.

F) The articles and quantities of annual production 1934-36.

During the above period, this factory has not as yet been existed, consequently, no production has ever been made. However, the quantity of production of Kyoto Main Plant is shown in the Table No. 1.

G) The articles and quantities of production classified according to year during 1937 - 1945.

Year:	Name of Article:	Quantity:
1937	.....	.....
1938	.....	.....
1939	.....	.....
1940	.....	.....
1941	.....	.....
1942	.....	.....
1943	.....	.....
1944	Bolts, Nuts and Small screws	245,000 Pcs.
1945	- do -	2,980,000 Pcs.

For your reference, the quantity of production of Kyoto Main Plant is shown in the Table No. 2.

H) The article and quantity of production after war.

a. The monthly output classified by article after reconversion to peace industry.

The reconversion permit dated April 9, 1946 was issued to the Kyoto Main Plant, and the machines in this factory are expected to be sent back to Kyoto Main Plant.

The actual record of production in Kyoto Main Factory is shown in the Table No. 3.

b. The program of production in future.

Refer the above item. However, the future production program of Main Plant is set out in the Table No. 4.

I) Brief description of equipments.

The machines and equipments in this factory are listed in the Table No. 5.

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J) Percentage of monthly production of whole Japan compared with their principal products.

<u>Name of Products:</u>	<u>Monthly output of whole Japan:</u>	<u>Their monthly output:</u>	<u>Percentage:</u>
Bolts, Nuts and Small screws	22,000,000 Pcs.	10,000,000 Pcs.	45%

K) Reasons necessary to retain this factory, and also desirous to be exempted from the designation for reparation.

1. Kyoto Main Plant was designated for reparation in January 20 1946 and was deleted from the restricted list for reparation in August 31 1946.

This Takashima Factory is mere a dispersion factory of Kyoto Main Plant, and its products are quite the same as that of Main Plant. Furthermore, they have never made any change in the character and structure of the installed machines.

2. The articles of production by this factory are Bolts, Nuts, and Small Screws, and although they were preferentially used for air-craft and weapons during the war, such products can be used largely for civil purposes such as general electric machines, ships, vehicles and machines. And therefore, we are sure that this factory cannot be fallen within the category of Privately-Owned Munitions Plant or Air-craft Factory.
3. The machines and equipments, as mentioned previously, have all been brought from the main plant and not a machine has newly been purchased for this factory.
4. As their products such as bolts, nuts, and small screws are indispensable for all over mechanical industry, in case if it fails to meet the demand, all Japanese mechanical industry may suffer a great deal in future.
5. This establishment possessed of a unique and very high standard of technique with the long experience, has a good reputation. They have hundreds of special machines to manufacture accurate quality bolts, nuts and screws at low price with short production time which is one of their assets for their success in this business.
6. Moreover, so many similar factories in our country being destroyed, this plant must produce 80% of total requirement in West Area of Japan, and for this purpose, it is quite necessary for them to send back the machines which were dispersed here in this factory from Kyoto Main Plant and to make the most of them so as to meet the enormous demand.
7. Therefore, it is vital to keep out this Plant from Reparation List so as to maintain Japanese civil industry.

LIST OF TABLES

- Table No. 1 1933 - 1936 Production in
Kyoto Main Plant.
- Table No. 2 1937 - 1945 Production in
Kyoto Main Plant.
- Table No. 3 The articles and quantity of monthly
production after reconversion to
peace industry.
- Table No. 4 The program of future production
(1947)
- Table No. 5 Machines and Equipments installed
in Takashima Factory August 1945.
- Table No. 6 Specification of orders.

Table No.1 1933-1936 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, Nut and Machine screws.	Percentage	Wage machining of shell-body, bullets and parts for primer.	Percentage
1933	576,480	8,562,400 ^{Pcs.}	100%	-----	0%
1934	662,593	9,161,800	100%	-----	0%
1935	775,515	10,819,550	100%	-----	0%
1936	913,279	11,587,610	100%	-----	0%

Table No.2 1937-1945 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, Nut and Machine screws.	Percentage.	Wage machining of shell-body, bullets and parts for primer.	Percentage.
1937	1,934,096	18,491,850 ^{Pcs.}	98%	389,600 ^{Pcs.}	2%
1938	3,187,927	30,125,700	98%	748,700	2%
1939	4,228,957	32,453,600	97%	997,600	3%
1940	4,230,808	33,090,050	97%	1,095,600	3%
1941	4,602,354	33,540,700	98%	873,900	2%
1942	7,609,765	46,242,600	97%	1,368,450	3%
1943	9,477,011	45,592,400	93%	2,383,400	7%
1944	14,146,346	67,725,200	96%	2,494,110	4%
1945	4,940,193	26,633,700	98%	537,600	2%

Table No. 3

The articles and quantity of monthly production after reconversion to Peace Industry in Kyoto Main Plant.

<u>Year:</u>	<u>Month:</u>	<u>Name of Article:</u>	<u>Quantity:</u>
1946	March	Bolts, nuts, screws and small parts of machine	518,659 Pes.
"	April	- do -	308,017 "
"	May	- do -	989,867 "
"	June	- do -	1,303,753 "
"	July	- do -	1,614,761 "
"	Aug.	- do -	1,386,014 "
"	Sept.	- do -	1,832,870 "

Table No. 4

The program of future production (1947) is as follows:-

Bolts, nuts, and screws	12,000,000 Pes. (monthly)
Number of workmen	1,550 men.

Table No. 5

Machines and Equipments installed in Takashima Factory.
August, 1945.

<u>Name of machines and equipments:</u>	<u>Number of machine:</u>
Lathe	263
Turret lathe	448
Cut-off lathe	27
Vertical Drilling machine	75
Tapping machine	10
Thread cutting machine	13
Planing machine	1
Shaping machine	25
Slotting machine	12
Horizontal spindle surface grinding machine	2
Horizontal cylindrical grinding machine	1
Tool grinding machine	4
Milling machine	199
Hack Saw	3
Header (forming bolt head)	10
Screw thread rolling machine	7
Thread miller	1
Taper pin making machine	2
Screw head slitting machine	9
Friction press	6
Power press	8
Eccentric press	1
Crank press	10
Screw press	7
Rokuro	211
Electric motor 25-5 HP	39
" " 3- $\frac{1}{2}$ HP	65
Rockwell hardness tester	1
Marking machine	1
Others	5

Total: 1,466

Umejiro Terashima
7

Table No. 6

SPECIFICATION OF ORDER

<u>Name of Orderer:</u>	<u>Articles:</u>	<u>Use:</u>		
Mitsubishi Denki K.K. Kobe Seisakusho Mitsubishi Denki K.K. Itami Seisakusho Mitsubishi Denki K.K. Nagasaki Seisakusho Mitsubishi Denki K.K. Fukuoka Seisakusho Mitsubishi Denki K.K. Wakayama Seisakusho	Belts, Nuts, Machine screws and Small parts of machine.	For electric machines and instruments.		
Okutani Denki K.K. Ihara Denki K.K. Uratani Denki Seisakusho Inouye Denki Seisakusho Kyushu Haiden K.K. Tokyo Shibaura Denki K.K.) Kobayashi Denki K.K. Nihon Denki K.K. Yoshida Denki Seisakusho Dai-nichi Tokushu Kosakusho Yokoi Denki Seisakusho Wakamura Denki Seisakusho Other 16 Companies				
Shiga Kogyo K.K. K.K. Shimazu Seisakusho			- do -	For automatic indi- cating balance for exportation.
Satake Seisakusho Kashihara Kikai Seisakusho Omi Kiko K.K.			- do -	For agricultural implements.
Nihon Denchi K.K. Aso Kogyosho			- do -	For electric battery for mine and for other machine and implements.
Murata Sen-i Kikai K.K.) Ishikawa Shoten Otsuka Tekkosho Takeda Shoten Sakata Kogyosho			- do -	For textile machines.
Ozawa Shokai (Ito) Daimaru Kiko K.K.			- do -	For automobile parts.
Mitsubishi Jukogyo K.K.) Kobe Zosensho Mitsubishi Jukogyo K.K.) Nagasaki Zosensho Hidachi Zosen K.K.)			- do -	For ship building.

<u>Use:</u>	<u>Quantity:</u>	<u>Amount:</u>	<u>Percentage:</u>
For electric machines and instruments.	15,539,475 Pcs.	¥ 4,508,591.51	67.6%
For automatic indicating balance for exportation.	3,775,726 Pcs.	¥ 1,026,613.64	15.4%
For agricultural implements.	268,950 Pcs.	¥ 84,071.00	1.3%
For electric battery for mine and for other machine and implements.	355,293 Pcs.	¥ 268,127.19	4.0%
For textile machines.	676,949 Pcs.	¥ 254,681.60	3.8%
For automobile parts.	324,572 Pcs.	¥ 470,635.60	7.1%
For ship building.	100,260 Pcs.	¥ 52,478.00	0.8%

Quantity:

Amount:

Percentage:

Nippon Denki K.K.
 Nippon Denki K.K.
 Nippon Denki K.K.
 Nippon Denki K.K.

15,539,475 Pcs.

¥ 4,508,591.51

67.6%

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4.0%

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3.8%

324,572 Pcs.

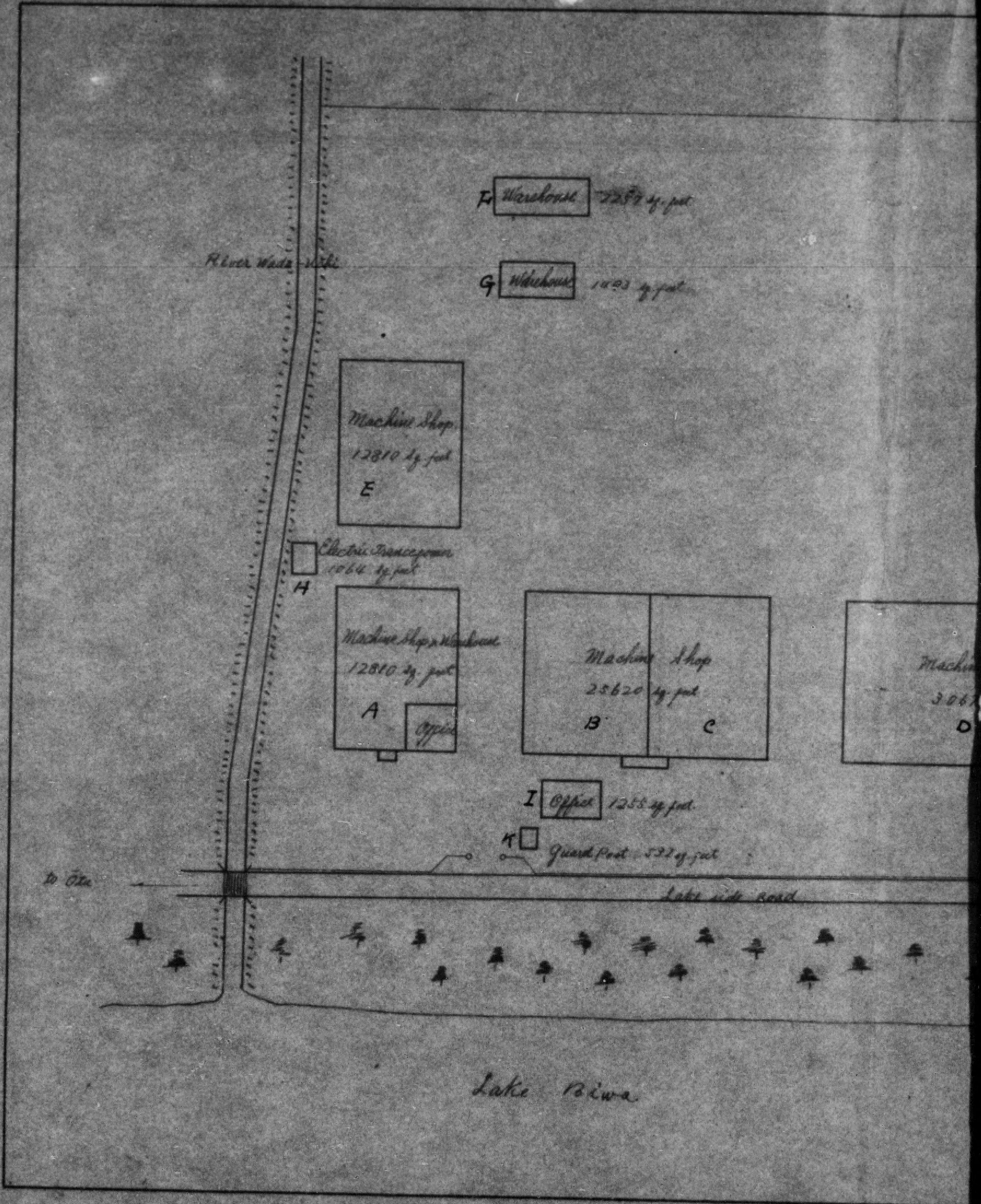
¥ 470,635.60

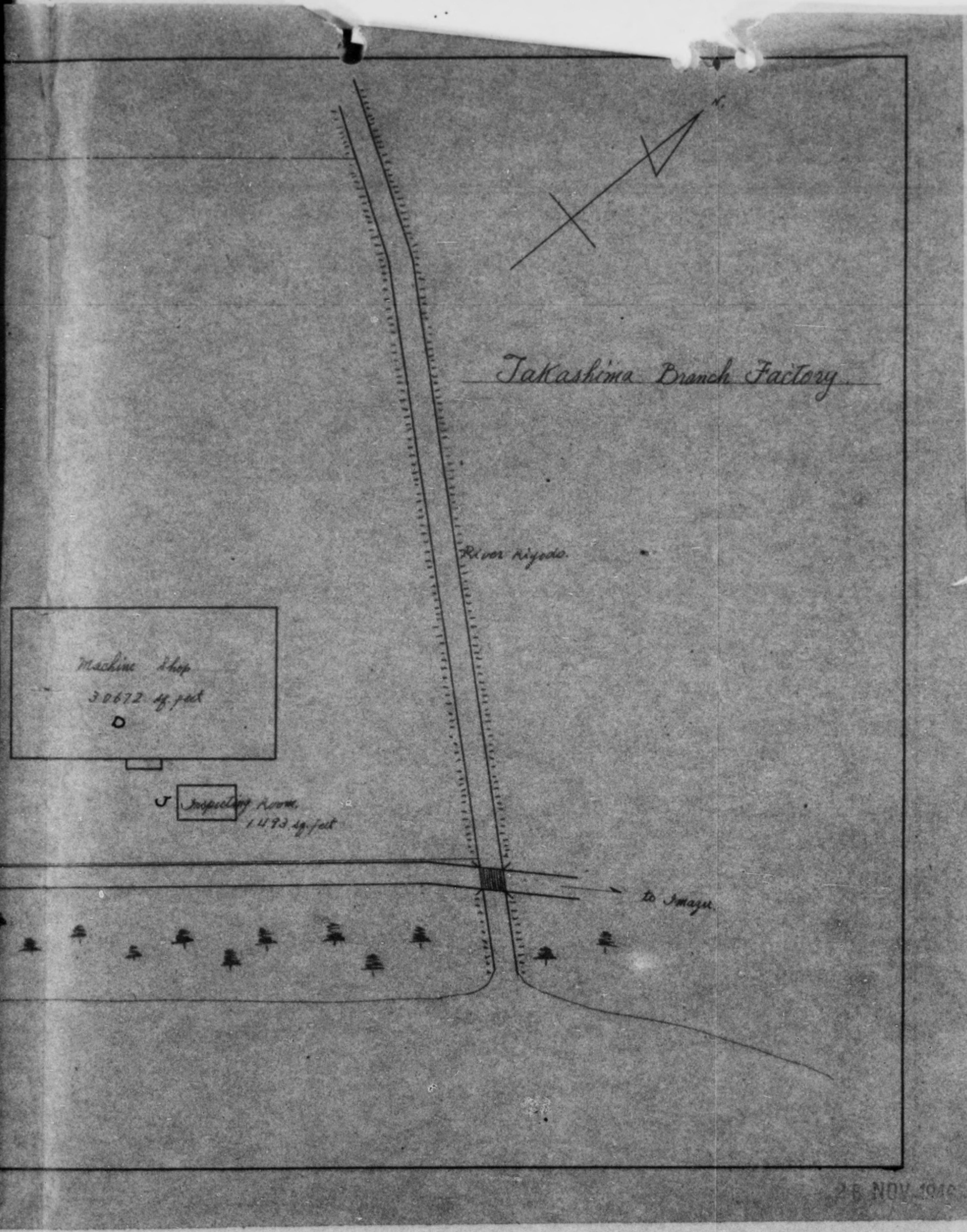
7.1%

100,260 Pcs.

¥ 52,478.00

0.8%





Takashima Branch Factory

River Ryodo

Machine Shop
30672 sq. feet
D

J Inspecting Room
1493 sq. feet

to Imazu

28 NOV 1946

- A) Name of Company: TERAUCHI SEISAKUSHO K.K.
- B) Name of Factory: OMATSU FACTORY
- C) Location of Company and Factory:
- a. Location of Company: 666 Yoshinaga-cho, Fukakusa, Fushimi-ku, Kyoto.
 - b. Location of Factory: Asa-Minamikomatsu, Komatsu-mura, Shiga-gun, Shiga Prefecture.
- D) Date of establishment of Company & Factory and also Date of Business commenced:-
- a. Date Company established: April 1913. Established by Mr. Umejiro Terauchi, the present president, by his own management.
Dec. 1932. Reorganized to Joint-stock Company.
 - b. Date operation commenced of Omatsu Factory: Closed concurrently with the termination of war without being operated.
- E) History of Factory:
- Terauchi Seisakusho was established as far back as April 1913 by Mr. Umejiro Terauchi, and has been solely engaged in manufacturing bolts, nuts, screws and small parts of machine as a special factory in this line of business since its foundation till today, and consequently, they have never changed the installed machines for the production of munitions even during the war.
- During the period from 1944-45, the greater part of the installed machines in Main Plant were dispersed to Takashima Factory. And further, to disperse the remaining machines to this factory, they have temporarily built sheds on the hillside covered with trees and started the removal of machines. But this Omatsu Factory has been closed simultaneously with the termination of war without being operated.
- F) The articles and quantities of annual production 1934-1936.
- This factory has not as yet been existed in this period and consequently, nothing has been produced. However, the quantity of production of Kyoto Main Plant is shown in the Table No. 1.

Incl. 2'

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- G) The articles and quantities of production classified according to year 1937 - 1945.

In the above period, the factory has not as yet been existed, and nothing has been produced. But, for your reference, the quantity of production of Kyoto Main Plant is shown in the Table No.2.

- H) The articles and quantities of production after war.

- a. The articles and quantities of monthly production after reconversion to peace industry.

The reconversion permit dated April 9, 1946 was issued to the Kyoto Main Plant, and the machines in this factory are expected to be sent back to Main Plant.

The actual record of production in Main Plant is shown in the Table No. 3.

- b. The program of future production.
Refer the above item. But the future production program of Main Plant is shown in the Table No.4.

- I) Brief description of equipments.

The machines and equipments in this factory are specified in the Table No. 5.

- J) Percentage of monthly production of whole Japan compared with their principal products.

<u>Name of Products:</u>	<u>Monthly output of whole Japan:</u>	<u>Their monthly output:</u>	<u>Percentage:</u>
Bolts, Nuts and Small screws	22,000,000 Pcs.	10,000,000 Pcs.	45%

- K) Reasons necessary to retain this factory, and also desirous to be exempted from the designation for reparation.

1. Kyoto Main Plant was designated for reparation in January 20 1946 and was deleted from the restricted list for reparation program in August 31 1946.

This Omatsu Factory is mere a dispersion factory of Main Plant, and its expected products are quite the same as that of Main Plant. Furthermore, they have never made any change in the character and structure of the installed machines.

2. The installed machines kept in the Shed No. G.D.F.G.H.I. as shown in the Factory Plan were expected to be used for manufacturing bolts, nuts, and small screws.

- 3 -

And although such products as mentioned above were preferentially used for air-crafts and arms during the war, they can be used for civil use widely, as for general electric machines, ships, vehicles and machines. And therefore, we are sure that this factory cannot be fallen within the category of Privately-Owned Munitions Plant or Air-craft Factory.

The machines kept in the Shed marked A.B.E. & J. were the ones expected to be used for machining of shell-body and parts of primer so as to bring about wage for employees, and therefore, even though they were designated for reparation, they cannot complain anything in this respect. However, as the matter of fact, the removal and installation of machines from Kyoto to Omatsu took a rather long time. Consequently, the proposed plan did not realize by the termination of the war in these sheds. But, for those which were expected to be used for manufacturing bolts, nuts and small screws as mentioned above, we should be very much obliged if you would kindly release them from the designation for reparation by all means.

3. The machines and equipments, as mentioned previously, have all been brought from the Main Plant and not a machine has newly been purchased for this factory.
4. Such products as bolts, nuts and screws which were expected to be produced in this factory are quite indispensable for all over mechanical industry, and if it is impossible to meet the demands, all Japanese mechanical industry may be threatened in future.
5. This establishment possessed of a unique and very high standard of technique with the long experience, has a good reputation. They have hundreds of special machines to manufacture accurate quality bolts, nuts and screws at low price with short production time which is one of their assets for their success in this business.
6. Moreover, so many similar factories in our country being destroyed, this plant must produce 80% of total requirement in West Area of Japan, and for this purpose, it is quite necessary for them to send back the machines which were dispersed here in this factory from Kyoto Main Plant and to make the most of them so as to meet the enormous demand.
7. Accordingly, it is our earnest desire to ask your special consideration for the removal of this Plant from the Reparation List.

LIST OF TABLES

- Table No. 1 1933 - 1936 Production in
Kyoto Main Plant .
- Table No. 2 1937 - 1945 Production in
Kyoto Main Plant.
- Table No. 3 The articles and quantity of monthly
production after reconversion to
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- Table No. 5 Machines and Equipments installed
in Omatsu Factory August 1945.
- Table No. 6 Specification of orders.

Table No. 1. 1933 - 1936 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, nut and Machine screws	Percentage	Wage machining of shell-body, bullets and parts for primer.	percentage
1933	576,430	8,562,400 Pcs.	100%	-----	0%
1934	662,393	9,161,800	100%	-----	0%
1935	775,515	10,819,550	100%	-----	0%
1936	913,279	11,587,610	100%	-----	0%

Table No. 2. 1937-1945 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, Nut and Machine screws	Percentage	Wage machining of shell-body, bullets and parts for primer	Percentage.
1937	1,234,096	18,491,850 Pcs.	98%	389,600 Pcs.	2%
1938	3,187,227	30,125,700	98%	748,700	2%
1939	4,228,957	32,453,600	97%	997,600	3%
1940	4,230,808	33,090,050	97%	1,095,600	3%
1941	4,602,354	33,540,700	98%	873,900	2%
1942	7,609,765	46,242,600	97%	1,368,450	3%
1943	9,477,011	46,592,400	93%	2,383,400	7%
1944	14,146,346	67,725,200	96%	2,494,110	4%
1945	4,940,193	26,633,700	98%	537,600	2%

Table No. 3

The articles and quantity of monthly production after reconversion to Peace Industry in Kyoto Main Plant.

<u>Year:</u>	<u>Month:</u>	<u>Name of Article:</u>	<u>Quantity:</u>
1966	March	Bolts, nuts, screws and small parts of machine	518,659 Pcs.
"	April	- do -	308,017 "
"	May	- do -	989,867 "
"	June	- do -	1,303,753 "
"	July	- do -	1,614,761 " "
"	Aug.	- do -	1,388,014 "
"	Sept.	- do -	1,832,870 "

Table No. 4

The program of future production (1947) is as follows:-

Bolts, nuts, and screws	12,000,000 Pcs. (monthly)
Number of workmen	1,550 men.

Table No. 5

Machines and Equipments installed in Omatsu Factory.
August, 1945.

Name of Machines and Equipments	U s e		Total
	Bolt, nut and screws.	Wage machining of shell-body and parts of primer.	
Lathe	88	178	266
Turret lathe	85	1	86
Milling machine	9	3	12
Drilling machine	9	3	12
Centerless grinding machine	0	3	3
Hydraulic Press	0	1	1
Hydraulic pressure testing machine	0	1	1
Shaper	1	0	1
Bit grinder	12	2	14
Horizontal cylindrical grinding machine	1	0	1
Tapping machine	2	0	2
Friction Press	1	0	1
Roller	66	0	66
Hand Saw	1	0	1
Motor	22	0	22
Universal testing machine	1	0	1
Brinell hardness tester	1	0	1
Magnaflux inspector	1	0	1
Total:	300	190	490

The above mentioned machines which were expected to be used for wage machining of shell-body and parts for primer are kept in Shed No. A.B.E. & J. as per Factory Plan attached.

Umejiro Terachi

Table No. 6.

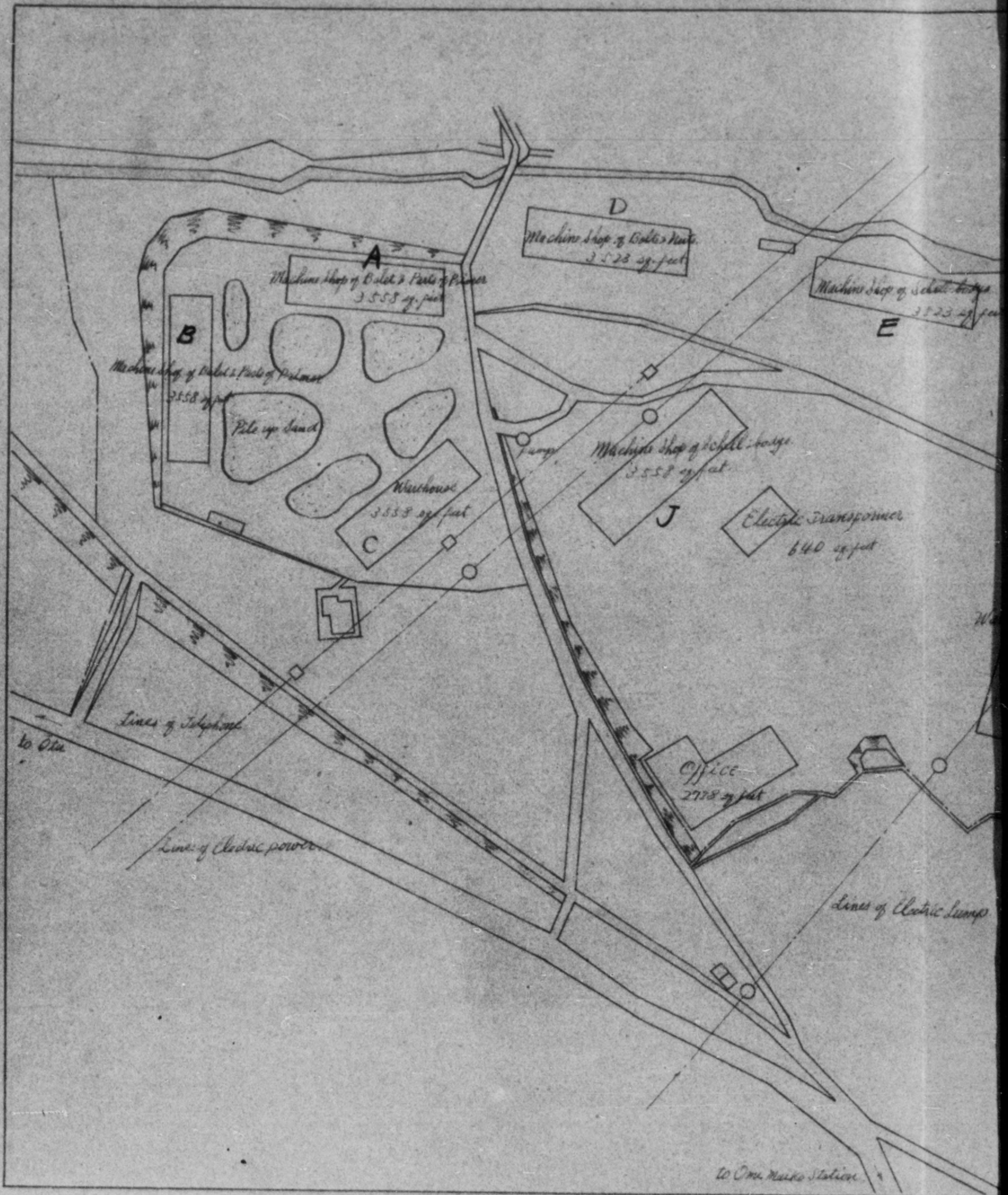
SPECIFICATION OF ORDER

<u>Name of Orderer:</u>	<u>Articles:</u>	<u>Use:</u>		
Mitsubishi Denki K.K.) Kobe Seisakusho Mitsubishi Denki K.K.) Itami Seisakusho Mitsubishi Denki K.K.) Nagasaki Seisakusho Mitsubishi Denki K.K.) Fukuoka Seisakusho Mitsubishi Denki K.K.) Wakayama Seisakusho	Bolts, Nuts, Machine screws and small parts of machine.	For electric machines and instruments.		
Okutani Denki K.K.) Ihara Denki K.K.) Uratani Denki Seisakusho Inouye Denki Seisakusho Kyushu Haiden K. K.) Tokyo Shibaura Denki K.K.) Hobayashi Denki K.K.) Nihon Denki K.K.) Yoshida Denki Seisakusho Dai-nichi Tokushu Kosakusho Yokoi Denki Seisakusho Nakamura Denki Seisakusho Other 16 Company)				
Shiga Kogyo K.K.) K.K. Shimazu Seisakusho)			- do -	For automatic indi- cating balance for exportation.
Satake Seisakusho) Kashihara Kikai Seisakusho) Omi Kiko K. K.)			- do -	For agricultural implements.
Nihon Denchi K.K.) Ase Kogyosho)			- do -	For electric battery for mine and for other machines and implements.
Murata Sen-i Kikai KaK.) Ishikawa Shoten) Otsuka Tekkosho) Takeda Shoten) Sakata Kogyosho)			- do -	For textile machine.
Ozawa Shokai (Ito)) Daimaru Kiko K.K.)			- do -	For automobile parts.
Mitsubishi Jukogyo K.K.) Kobe Zosensho) Mitsubishi Jukogyo K.K.) Nagasaki Zosensho) Hidachi Zosen K.K.)			- do -	For ship building.

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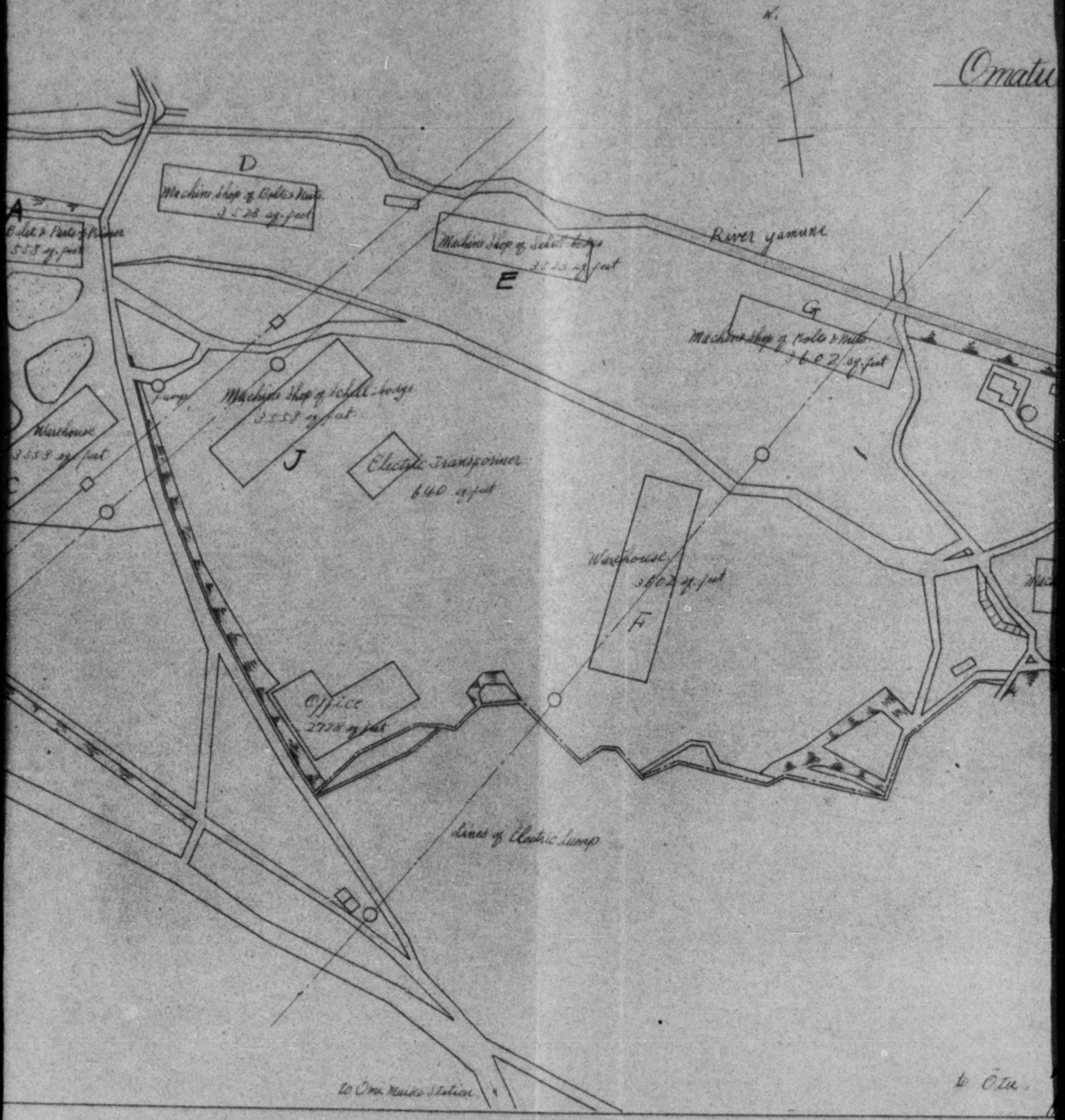
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<u>Use :</u>	<u>Quantity:</u>	<u>Amount:</u>	<u>Percentage:</u>
for electric machines and instruments.	15,539,475 Pcs.	₹ 4,508,591.51	67.6%
for automatic indicating balance for exportation.	3,775,726 Pcs	₹ 1,026,613.64	15.4%
for agricultural implements.	268,950 Pcs.	₹ 84,071.00	1.3 %
for electric battery for mine and for other machines and implements.	355,293 Pcs.	₹ 268,127.19	4.0%
for textile machine.	676,949 Pcs.	₹ 254,681.60	3.8%
for automobile parts.	324,572 Pcs.	₹ 470,635.60	7.1%
for ship building.	100,260 Pcs.	₹ 52,478.00	0.8%



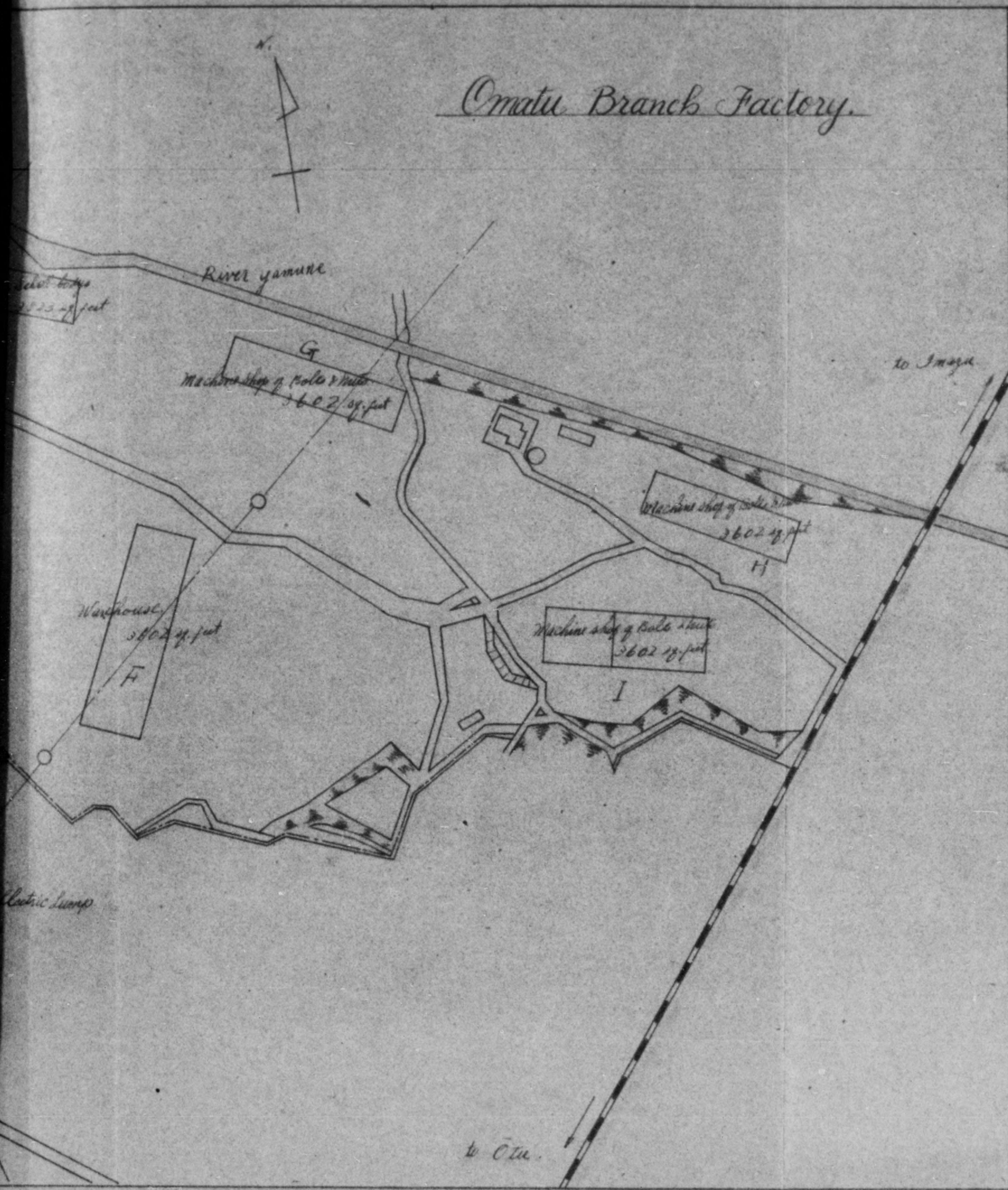
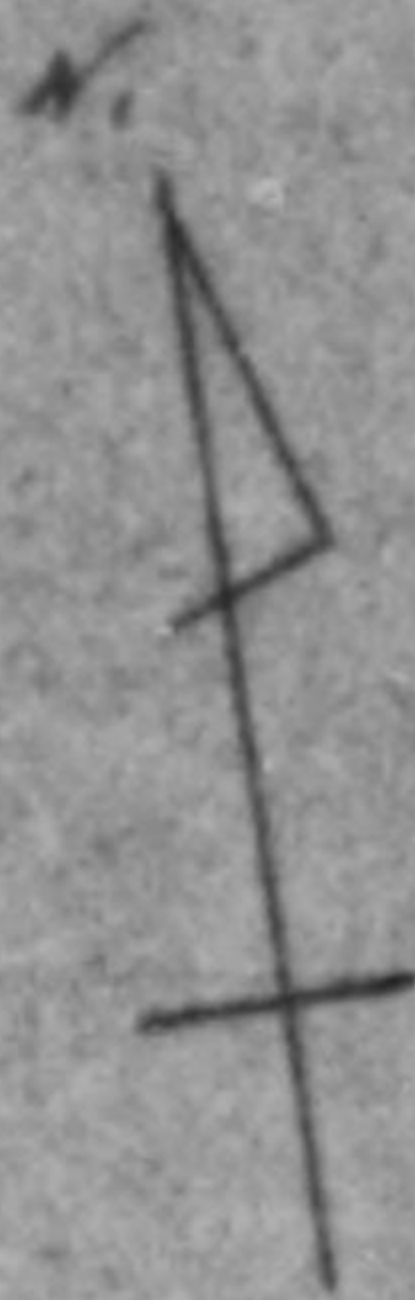
A, B, E, J

Omahu



A, B, E, J

Omahu Branch Factory.



STATUS OF INDUSTRIAL FACILITIES

30th April, 1947.

1. Name of Company: Terauchi Seisakusho K.K.
2. Address of Company: 666 Yoshinaga-cho, Fukakusa, Fushimi-ku,
Kyoto.
3. Name of Factory: Omatsu Factory. Date of
Construction: Not constructed yet.
4. Address of Factory: Oaza-Minamikomatsu, Komatsu-mura,
Shiga-gun, Shiga Prefecture.
- a. Number of employees on date
permit was granted: Not reconverted.
- b. Number of employees at present: Three (3) men
5. Reconversion Permit authorized by: None.
6. Date of Permit: None.
7. Production authorized by this permit:
- | Item: | Quantity: |
|-------|-----------|
| None. | None. |
8. Previous Products of Factory: Wage machining of bullets and
parts of primer. (In the Kyoto
Main Plant before dispersion of
this factory)
- | Pre-war | War-time |
|---------|----------|
| 1% | 12% |
9. Number of machines in operation listed for Reparations:
1. Machine Tools: None.
2. Other Metal Working Machines: None.
3. Other Industrial Machine: 13 (In the Main Plant)
10. Total number of machines listed for reparations:
1. Machine Tools: 417
2. Other metal working machines: 1
3. Other industrial machines: 15
11. Monthly production: (April)
- | Item : | No. or Weight: | Value: |
|-----------------|-----------------|-----------------|
| 1. <u>None.</u> | 1. <u>None.</u> | 1. <u>None.</u> |
| 2. " | 2. " | 2. " |
| 3. " | 3. " | 3. " |
| 4. " | 4. " | 4. " |
12. Total products after permit of operation:
- | Item : | No. or Weight: | Value: |
|-------------------|-------------------|-------------------|
| 1/4. <u>None.</u> | 1/4. <u>None.</u> | 1/4. <u>None.</u> |
13. To whom the products were supplied:
- | | |
|----------------------|-----------|
| a. Export | <u>0%</u> |
| b. Domestic | <u>0%</u> |
| c. Occupation Forces | <u>0%</u> |
14. Signature and Title of
Company official verifying this report:

S. Takeuchi.
Chief of Omatsu Factory,
Terauchi Seisakusho K.K.

Remark: This factory has been closed simultaneously with the
termination of war without being operated while dispersing
the machines from the Main Plant from the 1st April, 1945
The date of Establishment of Main Plant: December 1, 1938

CORRECTION

THIS DOCUMENT
HAS BEEN REPHOTOGRAPHED
TO ASSURE LEGIBILITY

STATUS OF INDUSTRIAL FACILITIES

30th April, 1947.

1. Name of Company: Terauchi Seisakusho K.K.
2. Address of Company: 666 Yoshinaga-cho, Fukakusa, Fushimi-ku, Kyoto.
3. Name of Factory: Omatsu Factory. Date of Construction: Not constructed yet.
4. Address of Factory: Oaza-Minamikomatsu, Komatsu-mura, Shiga-gun, Shiga Prefecture.
- a. Number of employees on date permit was granted: Not reconverted.
- b. Number of employees at present: Three (3) men
5. Reconversion Permit authorized by: None.
6. Date of Permit: None.
7. Production authorized by this permit:
- | Item: | Quantity: |
|-------|-----------|
| None. | None. |
8. Previous Products of Factory: Wage machining of bullets and parts of primer. (In the Kyoto Main Plant before dispersion of this factory)
- | Pre-war | War-time |
|---------|----------|
| 1% | 12% |
9. Number of machines in operation listed for Reparations:
1. Machine Tools: None.
2. Other Metal Working Machines: None.
3. Other Industrial Machine: 13 (In the Main Plant)
10. Total number of machines listed for reparations:
1. Machine Tools: 417
2. Other metal working machines: 1
3. Other industrial machines: 15
11. Monthly production: (April)
- | Item : | No. or Weight: | Value: |
|----------|----------------|----------|
| 1. None. | 1. None. | 1. None. |
| 2. " | 2. " | 2. " |
| 3. " | 3. " | 3. " |
| 4. " | 4. " | 4. " |
12. Total products after permit of operation:
- | Item : | No. or Weight: | Value: |
|------------|----------------|------------|
| 1/4. None. | 1/4. None. | 1/4. None. |
13. To whom the products were supplied:
- | | |
|----------------------|-----------|
| a. Export | <u>0%</u> |
| b. Domestic | <u>0%</u> |
| c. Occupation Forces | <u>0%</u> |
14. Signature and Title of Company official verifying this report:

S. Terauchi,
Chief of Omatsu Factory,
Terauchi Seisakusho K.K.

Remark: This factory has been closed simulteneously with the termination of war without being operated while dispersin the machines from the Main Plant from the 1st April, 1945. The date of Establishment of Main Plant: De cember 1, 1933

HEADQUARTERS
SHIGA MILITARY GOVERNMENT TEAM
APO 25 (Otsu, Honshu)

HLR/nn

25 March 1947

00.4

SUBJECT: Deletion of Terauchi Seisakusho, Takashima Plant, 35-12, from
Reparations.

TO : Supreme Commander for the Allied Powers, APO 500.
(Attention: Office of the Executive for Reparations).

1. The Shiga Military Government Team has been notified of the removal from reparations of subject plant.
2. There were sixty-two (62) inventory sheets of this factory returned to this office for correction.
3. This headquarters recommends that the corrections not be made on the basis of paragraph 1 above.

JAMES A. PERSON
Lt. Col. FA
Commanding

HEADQUARTERS

(HEADQUARTERS OR SIMILAR UNIT)

SHIGA MILITARY GOVERNMENT TEAM APO 25
(LOCATION)PREFECTURAL AND PLANT
CODE NUMBER: 35-13

SUBJECT: PLANT COVER SHEET AND INVENTORY VERIFICATION REPORT.

TO : CHIEF, REPARATIONS BRANCH, INDUSTRIAL DIVISION, ESS, GHQ, TOKYO, JAPAN.

In compliance with instructions, the following report is hereby rendered on the plant specified below:

1. a.) NAME OF PLANT: Terauchi Seisakusho-Omatsu Koto.
b.) ADDRESS: Shiga Ken, Komatsu-mura, Oaza Minami-Komatsu.
2. PRINCIPAL PRODUCTS OF PLANT:
a.) PRE-WAR: None
b.) WARTIME: None
c.) PRESENT: None
3. PHYSICAL CONDITION OF PLANT:
a.) ESTIMATE PERCENT OF DAMAGE TO BUILDING BY AIR RAID OR FIRE: NONE
b.) IS NECESSARY PREVENTIVE MAINTENANCE OF EQUIPMENT BEING DONE?
YES X NO _____
4. a.) SPOT CHECK COMPLETED ON: 21 November 1946
b.) TOTAL NUMBER OF ITEMS INVENTORIED AND MARKED: 433
c.) TOTAL NUMBER OF INVENTORY SHEETS FORWARDED HEREWITH: 433
5. ELECTRIC POWER SOURCE:
a.) PURCHASED (PUBLIC UTILITIES) None
b.) SELF POWERED None
If self powered give following data. HYDRO: _____ THERMAL: _____ DIESEL: _____
CAPACITY OF PLANT: _____ KILOWATTS
6. GENERAL REMARKS:
a.) TOTAL NUMBER OF SALVAGE MACHINES (Not included in 4b.) None
b.) OTHER PERTINENT INFORMATION: None

SIGNED

Harlan L. Reif
(Field Man)
HARLAN L. REIF

CF

HEADQUARTERS
SHIGA MILITARY GOVERNMENT TEAM
(HEADQUARTERS OR SIMILAR UNIT)

APO 25 (Otsu, Honshu)
(LOCATION)

PREFECTURAL AND PLANT
CODE NUMBER: 35-12

SUBJECT: PLANT COVER SHEET AND INVENTORY VERIFICATION REPORT.

TO : CHIEF, REPARATIONS BRANCH, INDUSTRIAL DIVISION, ESS, GHQ, TOKYO, JAPAN.

In compliance with instructions, the following report is hereby rendered on the plant specified below:

1. a.) NAME OF PLANT: Terauchi Seicakusho
b.) ADDRESS: Oaza Katsuno No. 1, Takashima-cho, Takashima-Gun
2. PRINCIPAL PRODUCTS OF PLANT:
a.) PRE-WAR: None
b.) WARTIME: bolts, nuts and screws
c.) PRESENT: None
3. PHYSICAL CONDITION OF PLANT:
a.) ESTIMATE PERCENT OF DAMAGE TO BUILDING BY AIR RAID OR FIRE: _____
b.) IS NECESSARY PREVENTIVE MAINTENANCE OF EQUIPMENT BEING DONE?
YES X NO _____
4. a.) SPOT CHECK COMPLETED ON: 4 December 1946
b.) TOTAL NUMBER OF ITEMS INVENTORIED AND MAPKED: 1185
c.) TOTAL NUMBER OF INVENTORY SHEETS FORWARDED HEREWITH: 1185
5. ELECTRIC POWER SOURCE:
a.) PURCHASED (PUBLIC UTILITIES) Kansai Electric Supply Co. Ltd
b.) SELF POWERED _____
If self powered give following data. HYDRO: _____ THERMAL: _____ DIESEL: _____
CAPACITY OF PLANT: _____ KILOWATTS
6. GENERAL REMARKS:
a.) TOTAL NUMBER OF SALVAGE MACHINES (Not included in 4b.) 131
b.) OTHER PERTINENT INFORMATION: None

SIGNED

Harlan L. Reif
(Field Men)
HARLAN L. REIF

CF

COPY

KYOTO MILITARY GOVERNMENT TEAM
APO 710, (Kyoto, Honshu)

29 July 1946

SUBJECT: Deletion of Terauchi Seisakusho, Kyoto Main Plant from Reparation List.

TO : Commanding General, Hq I Corps, APO 301 (Kyoto, Honshu)
Attn: Mil Govt Section, Res. & Ind. Officer.

1. Subject plant is listed on Incl. 1, OD #5/2 Hq Eighth Army, dated 6 June 46. It has come to this Hq knowledge that only the main plant's name appears on aforementioned directive and not their branch plants located in Shiga prefecture. It is this Hq belief that the main plant should be deleted from Incl 1, OD #5/2. Reason for latter statement is that subject plant was in operation before the beginning of the war, engaged in civilian production. Most of the war production, connected with subject plant, was supplied by the two branch plants. These branch plants were activated during the war mainly for the production of war potentials.

2. Name and address of branch factories are as follows:

- a. Omatsu Branch Factory - Oaza Minami Komatsu, Komatsu-mura, Shiga-gun, Shiga Pref.
- b. Takashima Branch Factory - Oaza Katsuno No. 1, Takashima-cho, Takashima-gun, Shiga Pref.

/s/ Harold C. Sheffield
HAROLD C. SHEFFIELD
Major, GIC
Commanding

3 Incl:

1. Statement made by Chief of Commerce and Industry Ministry, Kinki Regional Office (1cc)
2. Statement made by president of subject firm (4cc)
3. Inventory of machinery present in Nov. 1941 and Aug 1945 (6cc each)

→ This is also in CF Terauchi Seisakusho.

COPY

Incl. 1

100
00
COPY

BASIC: Ltr, Kyoto Mil Govt Team, subject: "Deletion of Terauchi Seisakusho, Kyoto Main Plant from reparation list", dtd 29 July 1946.

AG 004 BA

1st Ind

ERN/jyn

Hq I Corps, APO 301, 3 Aug 1946

TO: CG, Eighth Army, APO 343.

1. A study of the application of the Terauchi Seisakusho, Kyoto Main Plant, for removal from the group of plants designated for reparations, reveals the following information:

a. The Terauchi Seisakusho has been in operation since 1913, and the production of this company consisted entirely of nuts, screws and bolts. It has continued manufacture of these items from the start of its operation, and holds an important position in the Japanese economy in production of this type of goods.

b. After the China Incident of 1937, the output of this plant was taken largely by the aircraft industry (Kawanishi Aircraft Co) and by the various naval arsenals. No change in the nature of the product was made, and virtually no conversion to war production was necessary. However, in the same year, the manufacture of parts of shells, bullets and primers was also undertaken, and production of these articles continued, with increased importance until the end of the war. However, the manufacture of nuts, bolts and screws continued to occupy the vast majority of the war efforts of this company.

c. The Terauchi Seisakusho established two branch plants in Shiga prefecture after the start of the war, and it was from these branch plants that the majority of the output, which went to the aircraft industry, was supplied. Admittedly however, some of the production of the main plant was also directly taken for military purposes. The machinery of the Omateu and Takashima branches of the company has been subject to some movement, but it is capable of being identified.

2. It is the opinion of this headquarters, that, inasmuch as operation of the main plant and its two subsidiaries is somewhat involved, the decision as to whether the main plant should remain on GD-No. 5 depends on the definition of an aircraft producer. The Terauchi Seisakusho would normally,

COPY

BASIC: Ltr. Kyoto Mil Govt Team, subject: "Deletion of Terauchi Seisaku-
sho, Kyoto, Main Plant from reparation list", dtd 29 July 1946., contd.

hardly seem to so qualify, and it is the recommendation of this headquarters that it be removed from Inclosure 1 of Operational Directive No. 5/2, Headquarters Eighth Army, 7 June 1946. In the event the decision of higher headquarters is to retain this plant for possible reparations, this headquarters will then instruct the Shiga Military Government Team to place the Omatsu and Takashima branches of the company under custody and control.

FOR THE COMMANDING GENERAL:

/s/ Karl W. Marks
KARL W. MARKS
Lt Col, AGD
Asst Adj Gen

3 Incls:
n/c

COPY

100 00

COPY

Ltr Hq Kyoto Mil Govt Team, dated 29 July 46, subject: "Deletion of Terauchi Seisakusho, Kyoto Main Plant from reparations list",

AG 004 (MG)

2nd Ind

Em

Headquarters Eighth Army, APO 343, 9 Aug 1946.

TO: Supreme Commander for the Allied Powers, APO 500

It is recommended that the Kyoto Kojo of the Terauchi Seisakusho K.K., Kyoto Prefecture be removed from Revised List Number 1.

FOR THE COMMANDING GENERAL:

/s/ R. Schafer
R. SCHAFER
Lt. Col. ASD
Asst. Adjutant General

3 Incls
n/c

BASIC: Ltr. Kyoto Mil Govt Team, subject: "Deletion of Terauchi Seisakusho, Kyoto Main Plant from reparation list", dtd 29 July 1946.

AG 095 (29 Jul 46) ESS/IN

3rd Ind

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

TO: Commanding General, 8th Army, APO 343.

1. Removal of Kyoto Kejo of the Terauchi Seisakusho K.K., Kyoto Prefecture from the custodial list of aircraft plants is approved.

2. The Omatsu and Takahima branch factories of Terauchi Seisakusho will be added to list of privately-owned munitions plants, reference Incl 1, letter, GHQ, SCAP, file 387.6 (SCAPIN 1134) 13 Aug 46, subject: Reparations Selections within Privately-owned Munitions Plants, " Aug 1946.

3. Attention is directed to par 1c, 1st Ind., which states that machinery formerly used in the Omatsu and Takahima branches has been subject to some movement, but is capable of being indentified. All machinery and equipment used in these plants is subject to inventory for the interim reparations program. It is desired that effective control over the machinery referred to be established.

BY COMMAND OF GENERAL MacARTHUR:

/s/ A. J. Rehe
A. J. REHE
Major, AGD
Asst Adj Gen

3 Inclst:
n/e

COPY

Ltr, Kyoto Mil Govt Team, subj: "Deletion of Terauchi Seisakusho, Kyoto Main Plant from reparation list", dtd 29 July 1946.

AG 004 (MG)

4th Ind

Em

Headquarters Eighth Army, APO 343, 14 Sep 1946

TO: Commanding General, I Corps, APO 301.

Attention is invited to the 3rd Ind.

BY COMMAND OF LIEUTENANT GENERAL RICHELBERGER:

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

3 Incls:
n/c

AG 004 - BA

5th Ind

EHS/mth

Hq I Corps, APO 301, 20 Sep 1946

TO: Co, Kyoto Mil Govt Team, APO 713

1. The Kyoto Kejo of the Terauchi Seisakusho, listed as plant No. 21, Kyoto Prefecture, is removed from Inclosure 1 of Operational Directive No. 5/2, Headquarters Eighth Army, 7 June 1946.

2. The Shiga Military Government Team has been instructed to place the Omatsu and Takashima Branch factories of the company located in Shiga Prefecture under custody and control. Direct communication between your headquarters and the Shiga Military Government Team, in order to enable identification of machinery intended for reparations, is authorized.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

3 Incls:
n/c

COPY

HEADQUARTERS I CORPS
APO 801 (Kyoto, Honshu)

HHW/1a

AG 400.7 - BA

20 Sep 1946

SUBJECT: Listing of Munition Plants for Reparations.

TO : Commanding Officer, Shiga Military Government Team, APO 25.

1. Reference: Inclosure 1, letter GHQ, SCAP, file 387.6 (SCAPIN 1134) subject: "Reparation Selection Within Privately - owned Munition Plants", dated 13 August 1946.

2. Information received from higher headquarters indicates that the following branch plants of Terauchi Seisakusho, located in Shiga Prefecture are to be added to the list of plants designated by SCAPIN 1134 for reparation.

- a. Omatsu Branch Factory - Oaza Minami Komatsu, Komatsu Mura, Shiga-gun, Shiga Pref.
- b. Takashima Branch Factory - Oaza Katsuno No. 1 Takashima-cho, Takashima-gun, Shiga Pref.

3. You are directed to place the above 2 installations under custody and control, and apply the provisions of Operational Instructions No. 1/2, Headquarters I Corps, dated 20 July 1946 to these installations. Actual inventory of the machinery within these plants will await assignment of a code number by higher headquarters.

4. A copy of the correspondence pertaining to the designation of these plants as subject to reparations, is inclosed herewith as inclosure. Your attention is directed to paragraph 3 of 3rd indorsement. It is desired that effective control over these plants be established.

100 00

BASIC: Ltr Hq I Corps, File AG 400.7 - BA, sub: "Listing of Munition
Plants for Reparations", dtd 20 Sep 1946. cont'd.

and that all machinery of this company which is subject to reparations,
be made subject to inventory.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

O.H. SCHMIDT
Major, AGD
Asst. Adj. Gen.

1 Incl:
As indicated.

CF

HEADQUARTERS
SHIGA MILITARY GOVERNMENT TEAM
APO 25 (Otsu, Honshu)

HLR/ak

7 October 1946

SUBJECT: Dispersed Machine Tools of Terauchi Seisakusho, 666 Yoshinaga-cho, Fukakusa, Fushimi-ku, Kyoto.

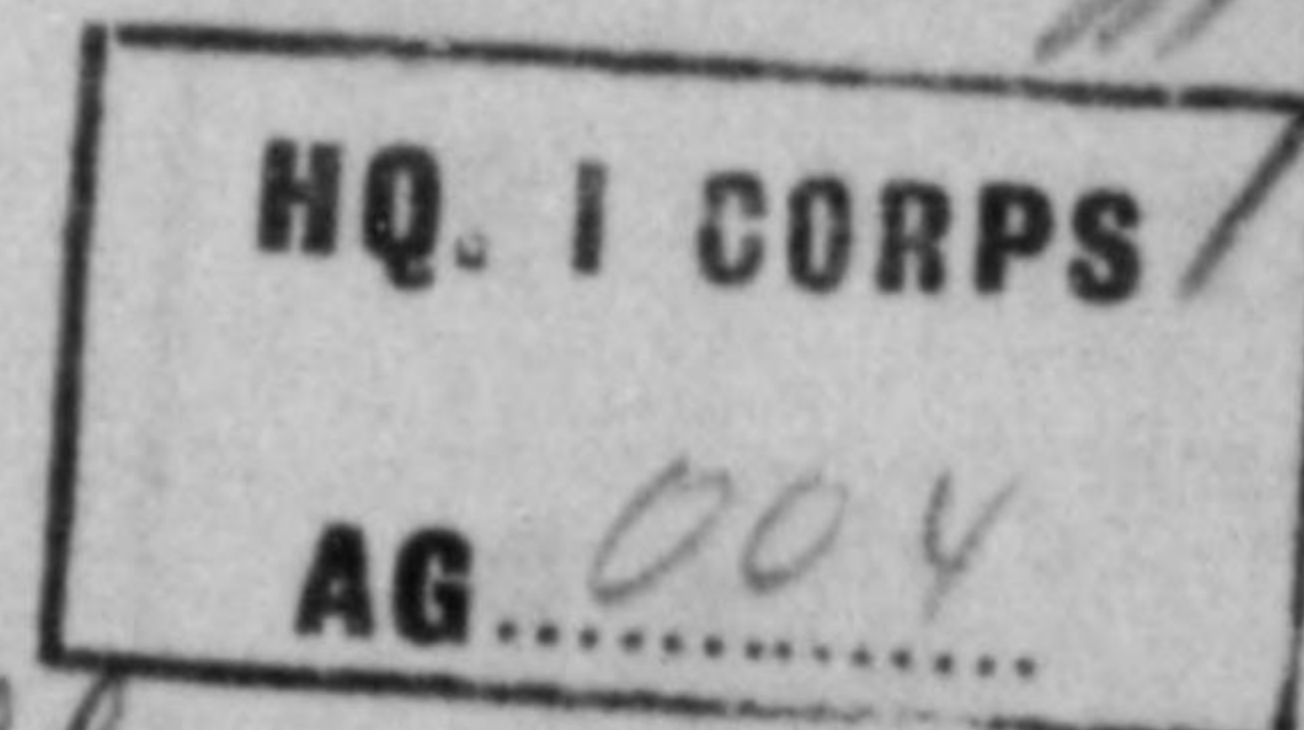
TO : Commanding General, I Corps, APO 301 (Kyoto, Honshu)
(Attention: Military Government Section)

1. Reference: Letter Hq. I Corps, file AG 400.7-BA subject "Listing of Munitions Plants for Reparations", dated 20 September 1946.

2. About 260 machine tools dispersed from the Omatsu and Takashima factories of Terauchi Seisakusho are located in Kyoto prefecture at the above address.

3. The inventory of the Omatsu and Takashima factories has been started. It is assumed by this headquarters that the inventory of the dispersed machinery of these factories will be accomplished by the Kyoto Military Government Team.

FOR THE COMMANDING OFFICER:



Benjamin T. Holden

BENJAMIN T. HOLDEN
1st Lt, AC
Adjutant

17-18981

② I C, 01 + Rec, Com + d
1. file

BASIC: Ltr, Hq Shiga Mil Govt Team, Subj: "Dispersed Machine Tools of Terauchi Seisakusho, 666 Yoshinaga-cho, Fukakusa, Fushimi-ku, Kyoto," dated 7 October 1946.

AG 004 - BA

1st Ind

EHN/hy

Hq I Corps, APO 301, 9-OCT 1946

TO: CO, Shiga Mil Govt Team, APO 25

1. The Terauchi Seisakusho, Kyoto Plant was originally included on the list of plants subject to reparations. The plant was removed from the list on recommendation of this headquarters, as evidence submitted by the Kyoto Military Government Team indicated that no machinery subject to reparations was located in the plant.

2. The Kyoto Military Government Team has informed this headquarters that the machinery referred to in paragraph 2, basic communication, was moved to the Kyoto plant, from the Omatsu and Takashima factories, after the factory had been removed from the reparations list; also, that the management of the Terauchi Seisakusho was informed, that it would be required to include any machinery so moved, on the list of equipment inventoried at the plant sites, located in Shiga Prefecture.

3. This headquarters does not consider it advisable to recommend to higher headquarters that the Kyoto plant be again added to the reparations list. It is directed that your headquarters conduct the inventory of the 260 machines located in the Kyoto Plant of the Terauchi Seisakusho, and indicate on the sheets the dispersed locations of the machines. The code numbers used will be those assigned to the Omatsu and Takashima factories.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

Lawrence E Nobles

LAWRENCE E NOBLES
Colonel, AGD
Adjutant General

BA 18741

HEADQUARTERS
SHIGA MILITARY GOVERNMENT TEAM
APO 25 (Otsu, Honshu)

HLR/hn

095-CF

16 December 1946

SUBJECT: Plant cover Sheet.

THROUGH: Commanding Officer, Kinki Military Government Region,
APO 301.

TO : Commanding General, Headquarters I Corps, APO 301.

Forwarded for your information is Plant Cover Sheet
in duplicate for Private Munitions Plant 35-12, Terauchi
Seisakusho, Takashima factory, Shiga Prefecture.

FOR THE COMMANDING OFFICER:

1 Incl.
As Indicated.

CHARLES A. PAGE
MAJOR INF
EXECUTIVE OFFICER.

Recd
7 March 47

Copy

TERAUCHI SEISAKUSHO K.K.
666 Yoshinaga-cho, Fukakusa, Fushimi-ku, Kyoto.

February 25, 1947

SUBJECT: Presentation of Data in connection with the application for removal of Takashima & Omatsu Factories of Terauchi Seisakusho from Reparations List.

TO : Mechanical Branch, Industrial Division, G.H.Q.

As to the reasons for having submitted the application for removal of the above mentioned plants from reparations list, we clarified our standpoint in the application previously presented. However, we would like to draw your attention further to the following points, and ask your special consideration in connection with this matter.

1. The reason why we, the special plant for sole manufacturing of bolts, nuts, and small screws were ordered to manufacture such kind of shell body, bullets, and parts of primer is that we were utilized by the orderers to give precise working on the part of screw of the articles ordered, simply because we are the expert in such precise working as screw cutting. We have, therefore, neither increased the number of machines nor made any change in the character and structure of the installed machines for the purpose of giving such working for the ordered articles. We just used the machines which we had on hand.

2. The parts of arms mentioned above are small in shape as seen in the sketch attached to the Table 1 (b), and they were not only cheap in working-up wage but also very small in its annual output.

3. The percentage of machines and employees engaged in working-up these arms is very low as shown in the Table 1 (a). Taking this into account, we are sure that it is not proper to consider us as civil munition plants.

4. We have made a steady development since establishment, and accordingly, the number of the installed machines has been increased year after year. But this increase is not effected by the abrupt necessity of war as clearly seen in the attached graph.

Annexed: Table 1 (a) & (b).

" 2.
" 3.
Graph 1.

TERAUCHI SEISAKUSHO K.K.
For President.

K. Matsui
Technical Director.

Table 1 - (a)

TURNOVER CLASSIFIED BY ARTICLES AND THE NUMBER OF MACHINE TOOLS AND EMPLOYEES ENGAGED IN PRODUCTION DURING THE PERIOD FROM 1942 - 1945.

Year	1942		1943		
Products Items	Bolts, Nuts, & Machine Screws.	Shells, Bullets, & Parts of Primer.	Bolts, Nuts, & Machine screws.	Shells, Bullets, & Parts of Primer	Bol & M
1. Turnover in Yen (Percentage)	Yen 6,719,423 (88.3%)	Yen 890,342 (11.7%)	Yen 7,809,058 (82.4%)	Yen 1,667,953 (17.6%)	12, (8
2. Percentage of Machine Tools used for manufacturing	92.7%	7.3%	92.9%	7.1%	9
3. Percentage of Workmen employed for production	91.2%	8.8%	93.1%	6.9%	9

ARTICLES AND THE NUMBER OF
 MEN ENGAGED IN PRODUCTION
 FROM 1942 - 1945.

	1943		1944		1945	
	Bolts, Nuts, & Machine screws.	Shells, Bullets, & Parts of Primer	Bolts, Nuts, & Machine screws.	Shells, Bullets, & Parts of Primer.	Bolts, Nuts, & Machine screws.	Shells, Bullets, & Parts of Primer.
Yen 342	Yen 7,809,058	Yen 1,667,953	Yen 12,111,754	Yen 2,034,592	Yen 4,623,273	31
.7%)	(82.4%)	(17.6%)	(85.6%)	(14.4%)	(93.5%)	(
.3%	92.9%	7.1%	92.5%	7.5%	93.9%	
.8%	93.1%	6.9%	94.3%	5.7%	95.0%	

1944		1945	
Bolts, Nuts, & Machine screws.	Shells, Bullets, & Parts of Primer.	Bolts, Nuts, & Machine screws.	Shells, Bullets, & Parts of Primer.
Yen 12,111,754 (85.6%)	Yen 2,034,592 (14.4%)	Yen 4,623,273 (93.5%)	Yen 316,920 (6.5%)
92.5%	7.5%	93.9%	6.1%
94.3%	5.7%	95.0%	5.0%

Table 1 - (b)

TURNOVER OF SHELLS, BULLETS, AND PARTS OF PRIMER
DURING THE PERIOD FROM 1942 to 1945.

TERAUCHI SEISAKUSHO K.K.

Year	1942			1943			
Products Items	Shells	Bullets	Parts of Primer	Shells	Bullets	Parts of Primer	Shell
Turnover in Yen	474,000	342,800	73,542	541,200	615,840	510,913	603,72
Production by unit	Pcs. 31,600	Pcs. 428,500	Pcs. 908,350	Pcs. 32,800	Pcs. 769,800	Pcs. 1,580,800	P 35,1

Remarks: The shape and the measurement of Shells, Bullets, and Parts of Primer are as per sketch attached. The materials were supplied by the orderers, and we merely performed the necessary machining for them, and consequently, no finished articles has been produced by us.

BULLETS, AND PARTS OF PRIMER
PROD FROM 1942 to 1945.

TERAUCHI SEISAKUSHO K.K.

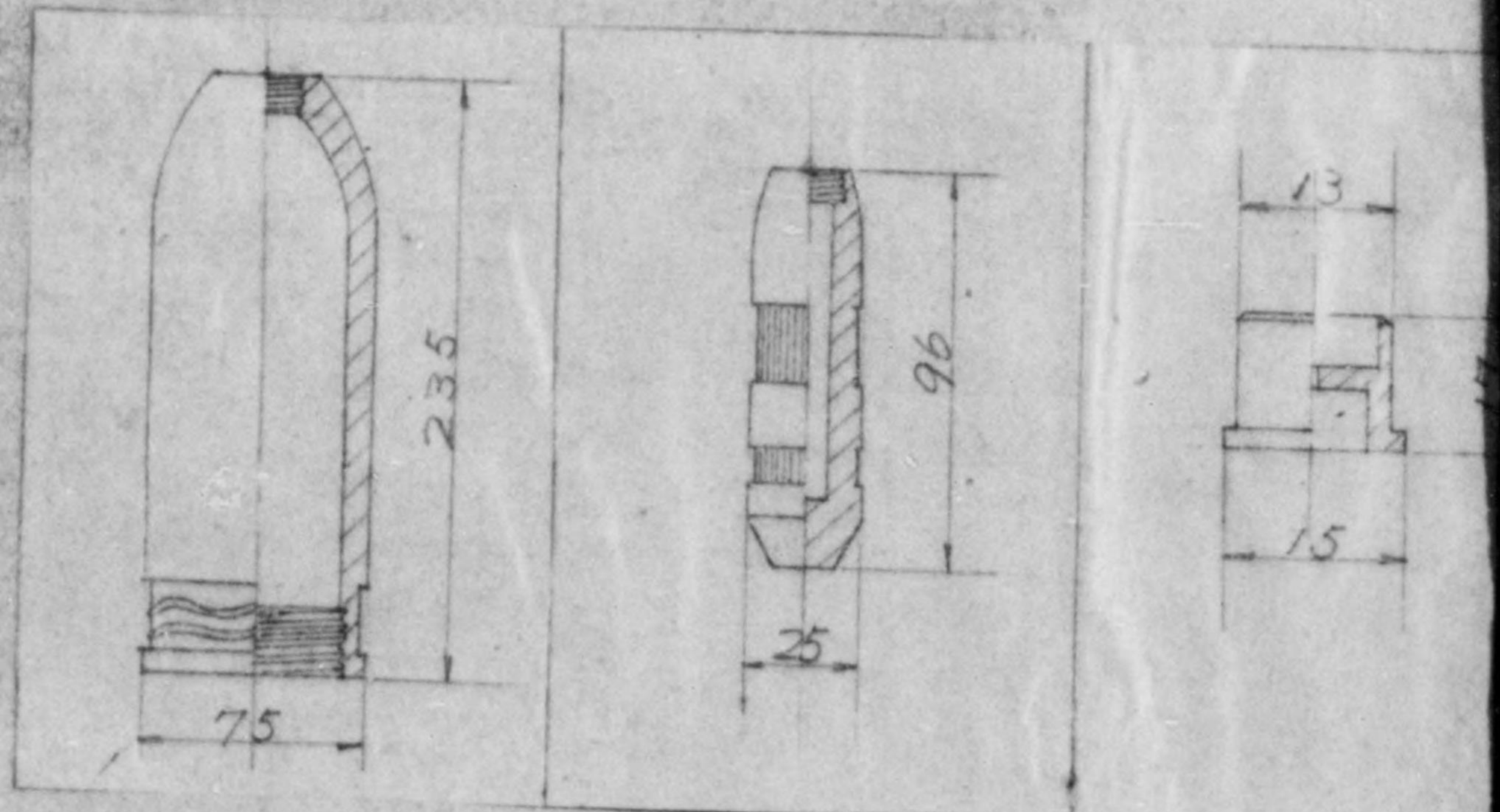
1943			1944			1945		
Shells	Bullets	Parts of Primer	Shells	Bullets	Parts of Primer	Shells	Bullets	Parts of Primer
541,200	615,840	510,913	603,720	1,068,235	362,637	114,700	98,210	104,000
Pcs.	Pcs.	Pcs.	Pcs.	Pcs.	Pcs.	Pcs.	Pcs.	Pcs.
32,800	769,800	1,580,800	35,100	928,900	1530,110	6,200	84,300	447,000

Requirement of Shells, Bullets,
as per sketch attached.
Supplied by the orderers, and
necessary machining for
no finished articles has

Shell body
(80 m/m dia.)
without fuse,
case and
powder.

Bullets
(25 m/m dia.)
without fuse,
case and
powder.

Parts
of
Primer.



1944			1945		
Shells	Bullets	Parts of Primer	Shells	Bullets	Parts of Primer
603,720	1,068,235	362,637	114,700	98,210	104,010
Pcs.	Pcs.	Pcs.	Pcs.	Pcs.	Pcs.
35,100	928,900	1530,110	6,200	84,300	447,100

Shell body
(80 m/m dia.)
without fuse,
case and
powder.

Bullets
(25 m/m dia.)
without fuse,
case and
powder.

Parts
of
Primer.

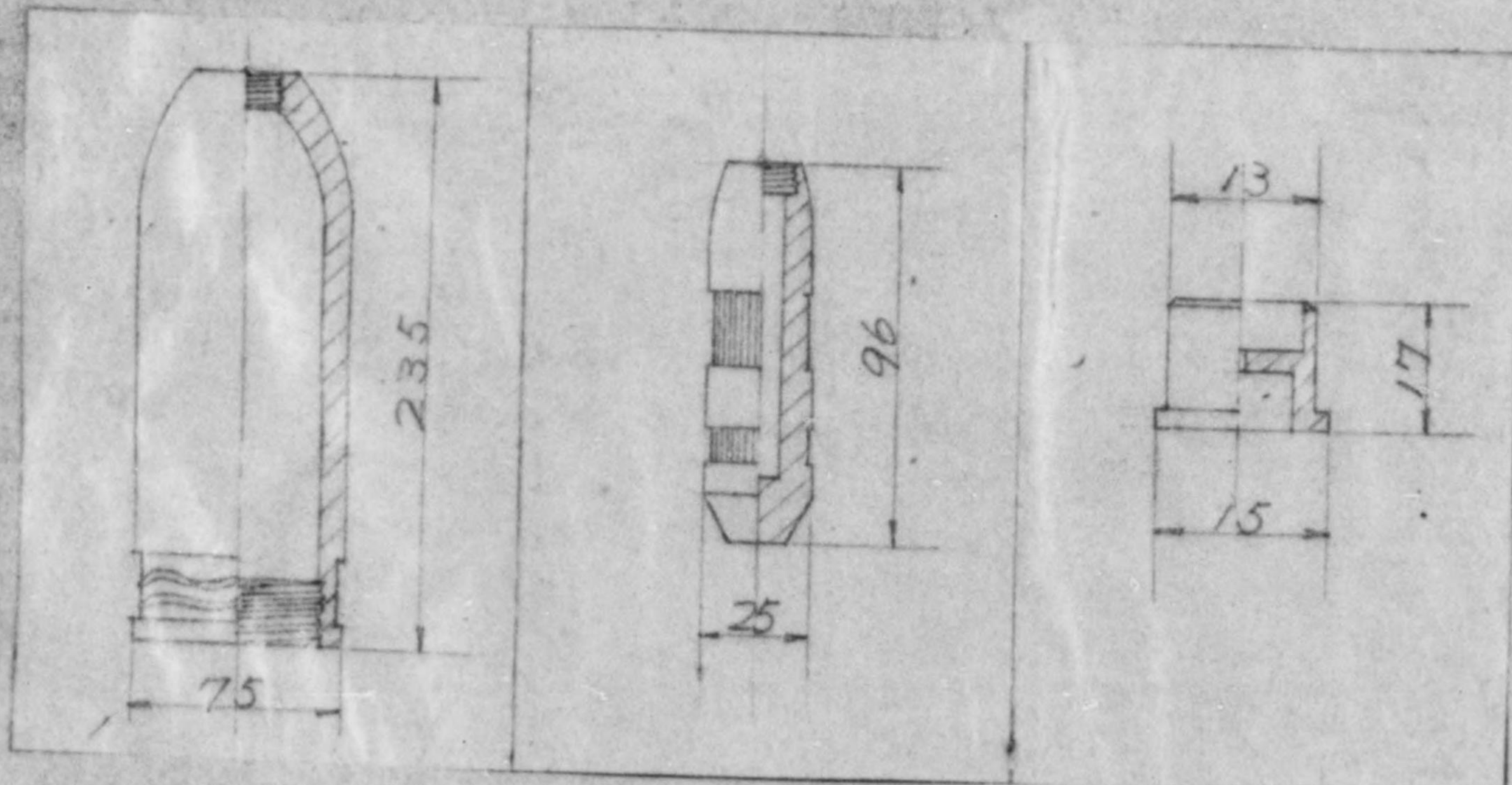


Table 2. LIST OF THE INSTALLED MACHINES DURING 1930 - 1946.

Year	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
KYOTO PLANT										
Lathes	41	73	116	268	390	454	576	649	793	900
Milling Machine	10	19	22	22	52	55	65	78	143	190
Grinding Machine	0	1	2	2	2	2	2	3	3	3
Others	330	360	423	448	489	565	690	759	826	900
Total:	381	453	563	740	933	1076	1333	1487	1765	1900
TAKASHIMA PLANT										
Lathes	...	...	...	...	...	...	...	...	...	...
Milling Machine	...	...	...	...	...	...	...	...	...	...
Grinding Machine	...	...	...	...	...	...	...	...	...	...
Others	...	...	...	...	...	...	...	...	...	...
Total:	...	...	...	...	...	...	...	...	...	...
OMATSU PLANT										
Lathes	...	...	...	...	...	...	...	...	...	...
Milling Machine	...	...	...	...	...	...	...	...	...	...
Grinding Machine	...	...	...	...	...	...	...	...	...	...
Others	...	...	...	...	...	...	...	...	...	...
Total:	...	...	...	...	...	...	...	...	...	...
Grand Total:	381	453	563	740	933	1076	1333	1487	1765	1900

MACHINES DURING 1930 - 1946.

1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
268	390	454	576	649	793	872	1049	1146	1259	1291	1176	224	275
22	52	55	65	76	143	156	185	191	204	214	216	7	48
2	2	2	2	3	3	4	5	5	9	10	12	1	3
448	489	565	690	759	826	897	1022	1122	1215	1269	1061	669	934
740	933	1076	1333	1487	1765	1929	2261	2464	2687	2784	2465	901	1260
...	...	...	...	...	...	...	...	...	...	...	131	738	687
...	...	...	...	...	...	...	...	...	...	...	2	199	158
...	...	...	...	...	...	...	...	...	...	...	0	7	5
...	...	...	...	...	...	...	...	...	...	...	232	522	277
...	...	...	...	...	...	...	...	...	...	...	365	1466	112
...	...	...	...	...	...	...	...	...	...	...	...	350	350
...	...	...	...	...	...	...	...	...	...	...	...	12	1
...	...	...	...	...	...	...	...	...	...	...	...	4	
...	...	...	...	...	...	...	...	...	...	...	...	124	10
...	...	...	...	...	...	...	...	...	...	...	...	490	47
740	933	1076	1333	1487	1765	1929	2261	2464	2687	2784	2830	2857	285

946.

1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
649	793	872	1049	1146	1259	1291	1176	224	275
76	143	156	185	191	204	214	216	7	48
3	3	4	5	5	9	10	12	1	3
759	826	897	1022	1122	1215	1269	1061	669	934
1487	1765	1929	2261	2464	2687	2784	2465	901	1260
...	...	...	...	...	...	...	131	738	687
...	...	...	...	...	...	...	2	199	158
...	...	...	...	...	...	...	0	7	5
...	...	...	...	...	...	...	232	522	272
...	...	...	...	...	...	...	365	1466	1122
...	...	...	...	...	...	...	...	350	350
...	...	...	...	...	...	...	...	12	12
...	...	...	...	...	...	...	...	4	4
...	...	...	...	...	...	...	...	124	109
...	...	...	...	...	...	...	...	490	475
1487	1765	1929	2261	2464	2687	2784	2830	2857	2857

Table 3.

LIST OF MACHINES CLASSIFIED BY YEAR OF MANUFACTURE.

TERAUCHI SEISAKUSHO
(MAIN PLANT, TAKASHIMA & OMATSU BRANCH FACTORIES)

Year Items	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932
Lathes	...	...	...	...	...	...	2	6	1	7	24	32	43
Milling Machines	...	...	...	...	...	...	...	...	...	...	...	9	3
Grinding Machines	...	...	...	...	...	...	...	...	...	...	...	1	1
Others	1	1	...	...	...	122	11	34	54	38	80	30	63
Total:	1	1	...	...	...	122	13	40	55	45	104	72	110

CLASSIFIED BY YEAR OF MANUFACTURE.

NAUCHI SEISAKUSHO
 SHIMA & OMATSU BRANCH FACTORIES)

1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
...	...	2	6	1	7	24	32	43	152	122	64	122	73	144	79	177
...	...	...	...	...	...	...	9	3	...	30	3	10	11	67	13	29
...	...	...	...	...	...	...	1	1	...	...	...	...	1	...	1	1
...	122	11	34	54	38	80	30	63	25	41	76	125	69	67	71	125
...	122	13	40	55	45	104	72	110	177	193	143	257	154	278	164	332

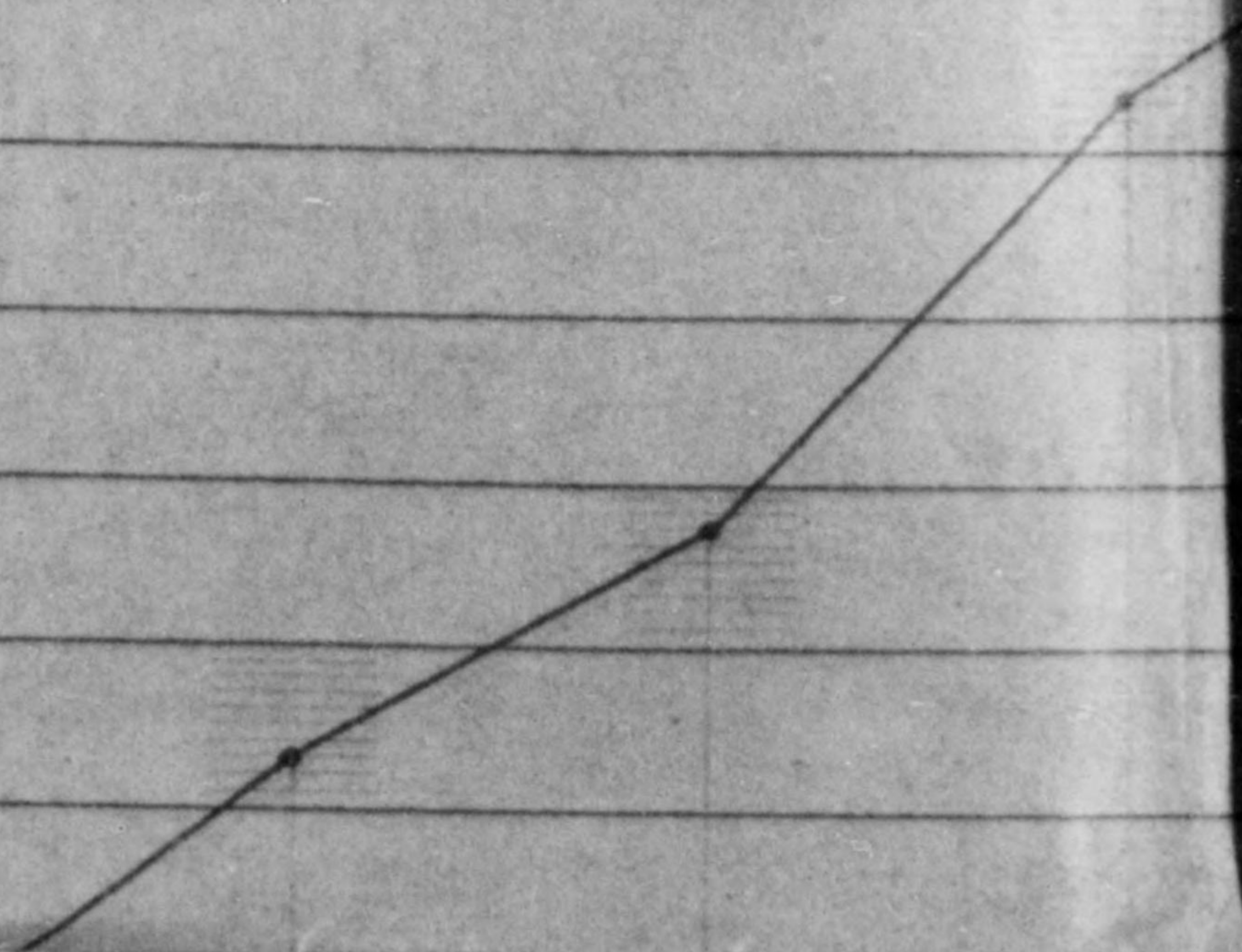
1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	Total
152	122	64	122	73	144	79	177	97	113	32	16	5	1,311
...	30	3	10	11	67	13	29	6	13	10	4	...	208
....	....	....	....	1	....	1	1	....	4	1	2	....	12
25	41	76	125	69	67	71	125	100	93	54	24	22	1,326
177	193	143	257	154	278	164	332	203	223	97	46	27	2,857

Cur

Increasing Number of

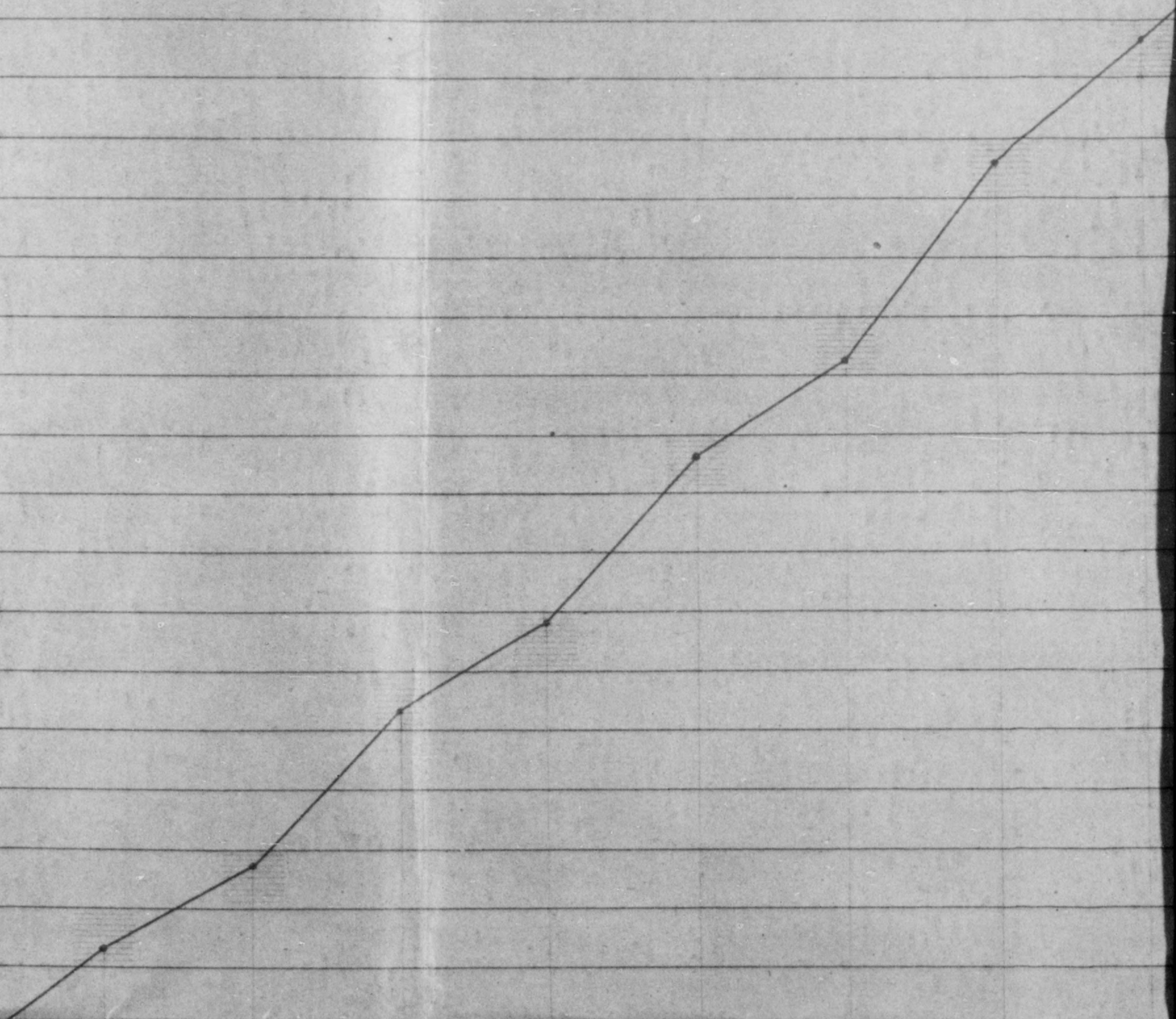
No. of Machines and Equipments.

3000
2900
2800
2700
2600
2500
2400
2300
2200
2100
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800

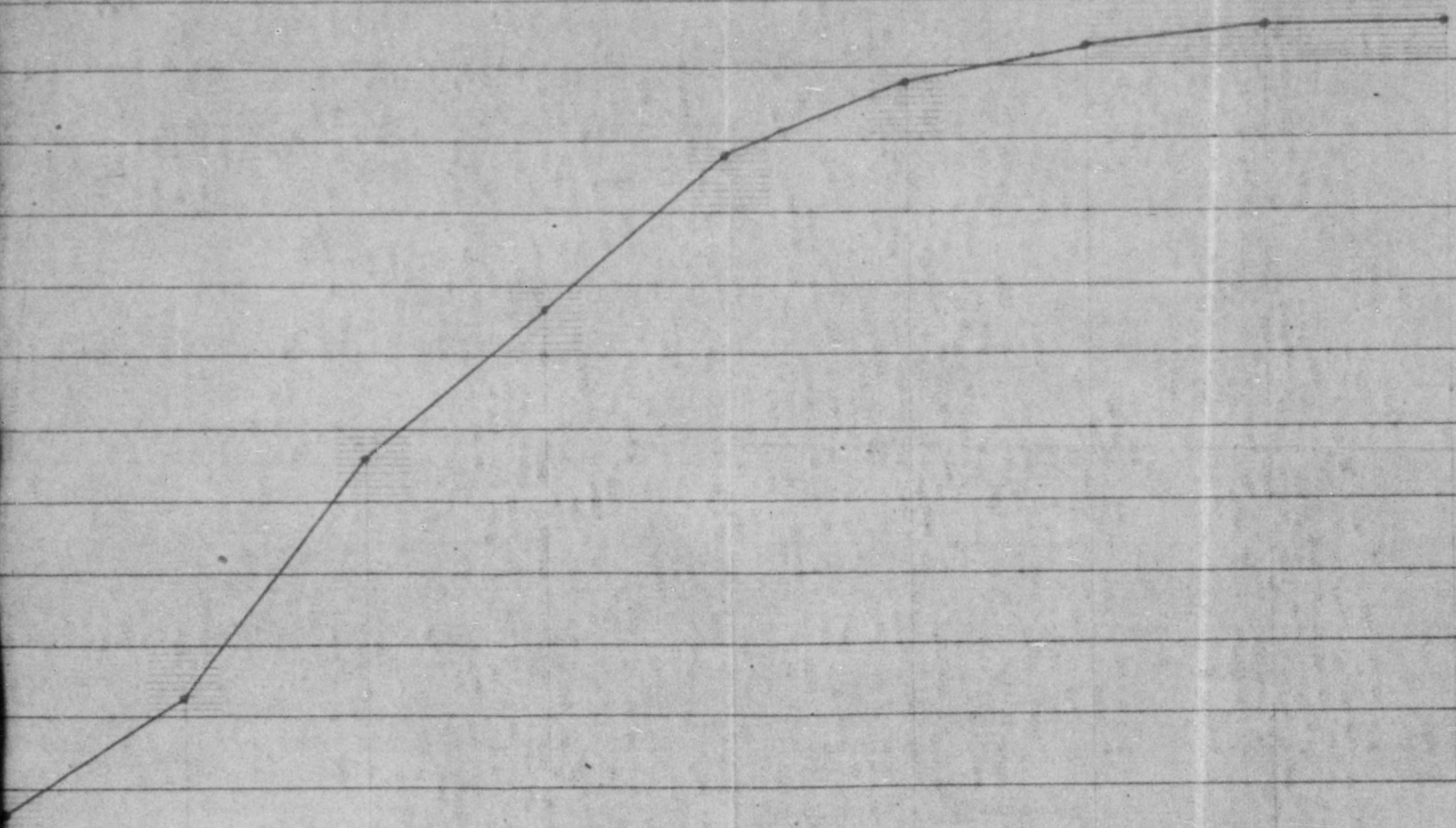


Curve I

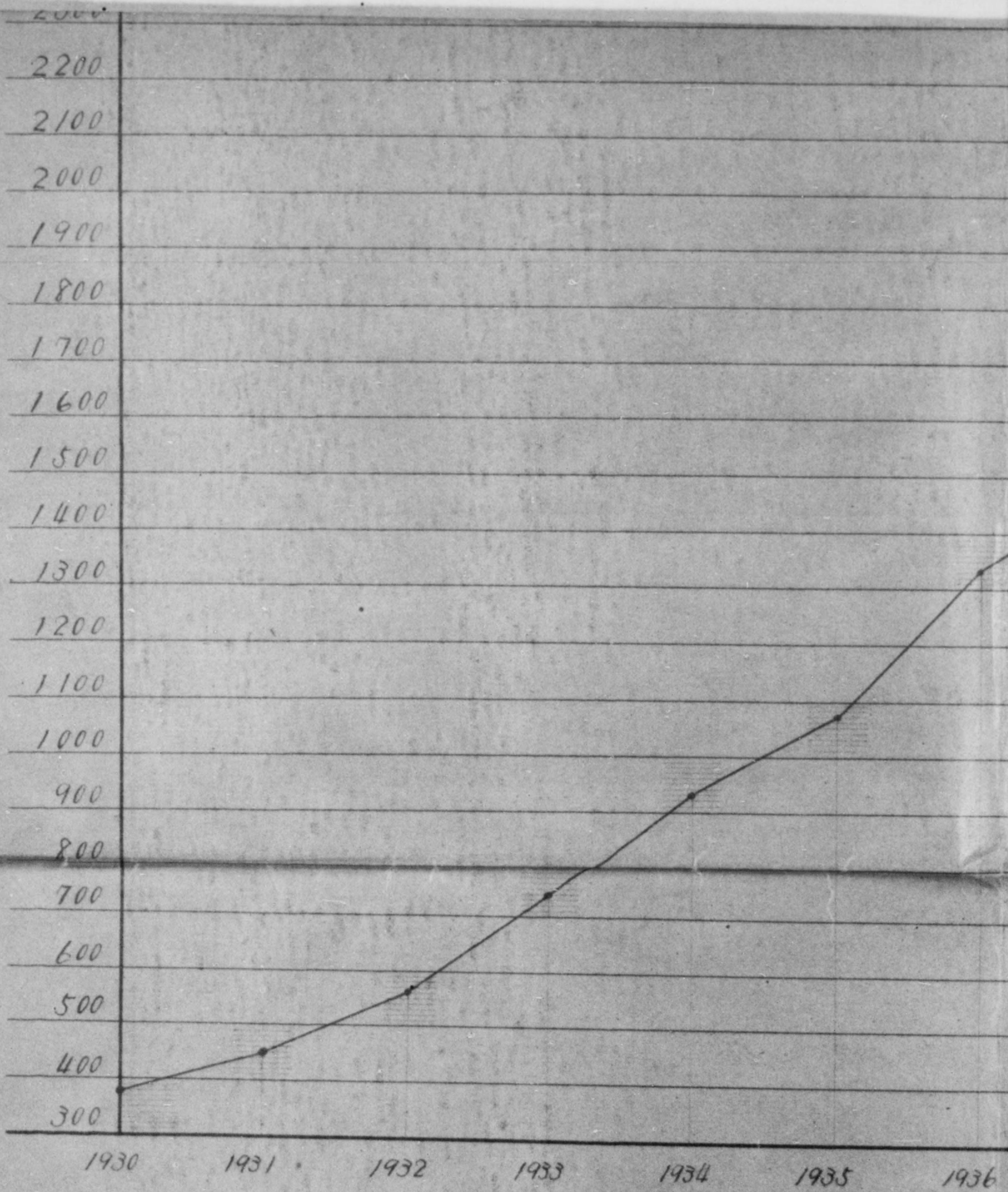
Increasing Number of Machines and Equipments year by

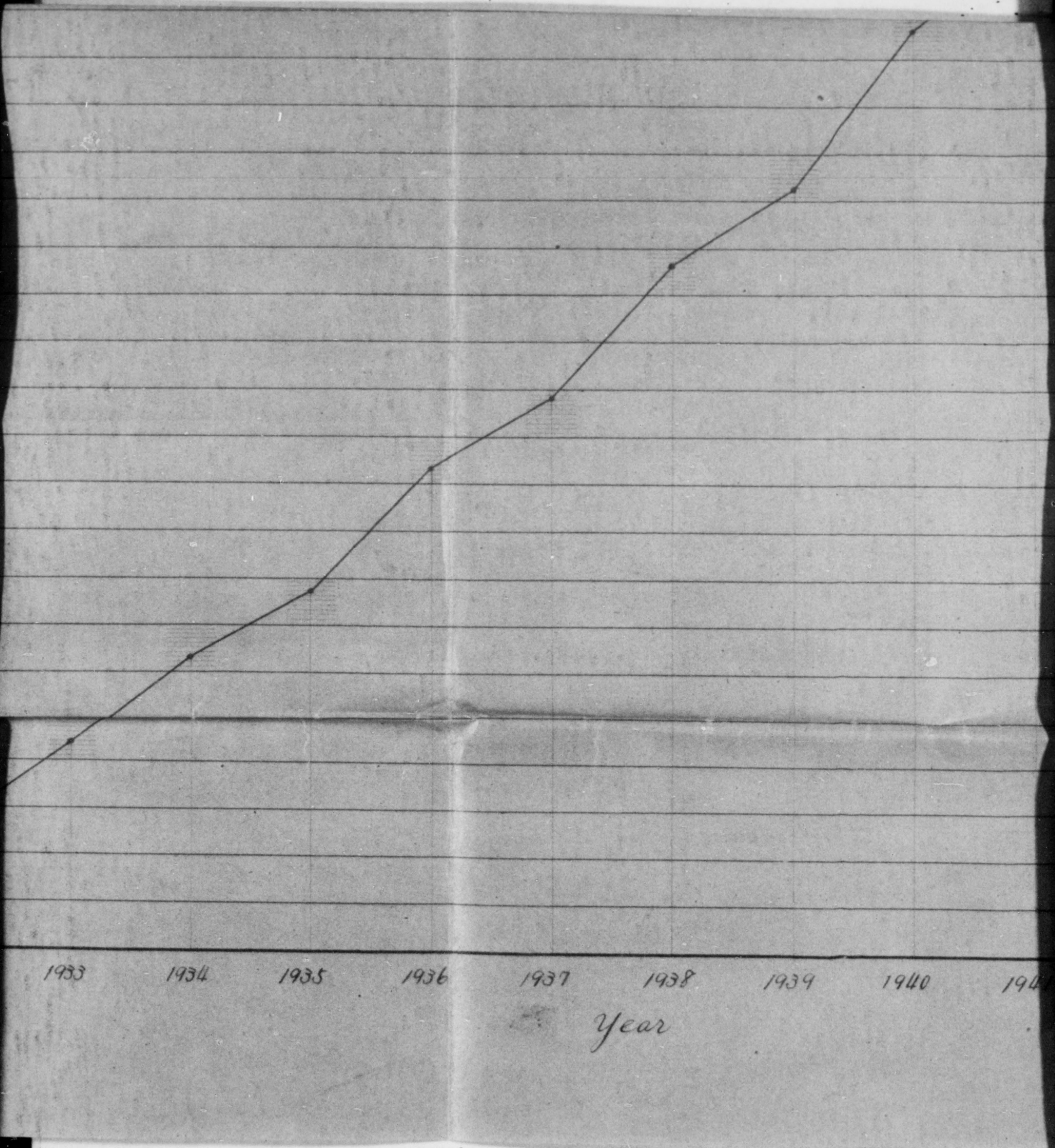


and Equipments year by year.



No. of Machines and Equipments.





1939 1940 1941 1942 1943 1944 1945 1946

A) Name of Company: TERAUCHI SEISAKUSHO K.K.

B) Name of Factory: OMATSU FACTORY

C) Location of Company and Factory:

a. Location of Company: 666 Yoshinaga-cho, Fushimi-ku, Kyoto.

b. Location of Factory: Aza-Minamikomatsu, Komatsu-mura, Shiga-gun, Shiga Prefecture.

D) Date of establishment of Company & Factory and also Date of Business commenced:-

a. Date Company established: April 1913. Established by Mr. Umejiro Terauchi, the present president, by his own management.

Dec. 1932. Reorganized to Joint-stock Company.

b. Date operation commenced of Omatsu Factory:

Closed concurrently with the termination of war without being operated.

E) History of Factory:

Terauchi Seisakusho was established as far back as April 1913 by Mr. Umejiro Terauchi, and has been solely engaged in manufacturing bolts, nuts, screws and small parts of machine as a special factory in this line of business since its foundation till today, and consequently, they have never changed the installed machines for the production of munitions even during the war.

During the period from 1944-45, the greater part of the installed machines in Main Plant were dispersed to Takashima Factory. And further, to disperse the remaining machines to this factory, they have temporarily built sheds on the hillside covered with trees and started the removal of machines. But this Omatsu Factory has been closed simultaneously with the termination of war without being operated.

F) The articles and quantities of annual production 1934-1936.

This factory has not as yet been existed in this period and consequently, nothing has been produced. However, the quantity of production of Kyoto Main Plant is shown in the Table No. 1.

Incl. 2

- 2 -

G) The articles and quantities of production classified according to year 1937 - 1945.

In the above period, the factory has not as yet been existed, and nothing has been produced. But, for your reference, the quantity of production of Kyoto Main Plant is shown in the Table No. 2.

H) The articles and quantities of production after war.

a. The articles and quantities of monthly production after reconversion to peace industry.

The reconversion permit dated April 9, 1946 was issued to the Kyoto Main Plant, and the machines in this factory are expected to be sent back to Main Plant.

The actual record of production in Main Plant is shown in the Table No. 3.

b. The program of future production.

Refer the above item. But the future production program of Main Plant is shown in the Table No. 4.

I) Brief description of equipments.

The machines and equipments in this factory are specified in the Table No. 5.

J) Percentage of monthly production of whole Japan compared with their principal products.

<u>Name of Products:</u>	<u>Monthly output of whole Japan:</u>	<u>Their monthly output:</u>	<u>Percentage:</u>
Bolts, Nuts and Small screws	22,000,000 Pcs.	10,000,000 Pcs.	45%

K) Reasons necessary to retain this factory, and also desirous to be exempted from the designation for reparation.

1. Kyoto Main Plant was designated for reparation in January 20 1946 and was deleted from the restricted list for reparation program in August 31 1946.

This Onatsu Factory is mere a dispersion factory of Main Plant, and its expected products are quite the same as that of Main Plant. Furthermore, they have never made any change in the character and structure of the installed machines.

2. The installed machines kept in the Shed No. G.D.F.G.H.I. as shown in the Factory Plan were expected to be used for manufacturing bolts, nuts, and small screws.

- 3 -

And although such products as mentioned above were preferentially used for air-crafts and arms during the war, they can be used for civil use widely, as for general electric machines, ships, vehicles and machines. And therefore, we are sure that this factory cannot be fallen within the category of Privately-Owned Munitions Plant or Air-craft Factory.

The machines kept in the Shed marked A.B.E. & J. were the ones expected to be used for machining of shell-body and parts of primer so as to bring about wage for employees, and therefore, even though they were designated for reparation, they cannot complain anything in this respect. However, as the matter of fact, the removal and installation of machines from Kyoto to Omatsu took a rather long time. Consequently, the proposed plan did not realize by the termination of the war in these sheds. But, for those which were expected to be used for manufacturing bolts, nuts and small screws as mentioned above, we should be very much obliged if you would kindly release them from the designation for reparation by all means.

3. The machines and equipments, as mentioned previously, have all been brought from the Main Plant and not a machine has newly been purchased for this factory.
4. Such products as bolts, nuts and screws which were expected to be produced in this factory are quite indispensable for all over mechanical industry, and if it is impossible to meet the demands, all Japanese mechanical industry may be threatened in future.
5. This establishment possessed of a unique and very high standard of technique with the long experience, has a good reputation. They have hundreds of special machines to manufacture accurate quality bolts, nuts and screws at low price with short production time which is one of their assets for their success in this business.
6. Moreover, so many similar factories in our country being destroyed, this plant must produce 80% of total requirement in West Area of Japan, and for this purpose, it is quite necessary for them to send back the machines which were dispersed here in this factory from Kyoto Main Plant and to make the most of them so as to meet the enormous demand.
7. Accordingly, it is our earnest desire to ask your special consideration for the removal of this Plant from the Reparation List.

LIST OF TABLES

- Table No. 1 1933 - 1936 Production in
Kyoto Main Plant .
- Table No. 2 1937 - 1945 Production in
Kyoto Main Plant.
- Table No. 3 The articles and quantity of monthly
production after reconversion to
peace industry.
- Table No. 4 The program of future production
(1947)
- Table No. 5 Machines and Equipments installed
in Omatsu Factory August 1945.
- Table No. 6 Specification of orders.

Table No. 1. 1933 - 1936 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, nut and Machine screws	Percentage	Wage machining of shell-body, bullets and parts for primer.	percentage
1933	576,480	8,562,400 Pcs.	100%	-----	0%
1934	662,593	9,161,300	100%	-----	0%
1935	775,515	10,819,550	100%	-----	0%
1936	913,279	11,587,610	100%	-----	0%

Table No. 2. 1937-1945 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, Nut and Machine screws	Percentage	Wage machining of shell-body, bullets and parts for primer	Percentage.
1937	1,234,096	18,491,950 Pcs.	98%	389,600 Pcs.	2%
1938	3,187,927	30,125,700	98%	749,700	2%
1939	4,228,957	32,453,600	97%	997,600	3%
1940	4,230,808	33,090,050	97%	1,095,600	3%
1941	4,602,354	33,540,700	98%	873,900	2%
1942	7,609,765	46,242,600	97%	1,368,450	3%
1943	9,477,011	45,592,400	93%	2,383,400	7%
1944	14,146,348	67,725,200	96%	2,494,110	4%
1945	4,940,193	26,653,700	98%	537,600	2%

Table No. 3

The articles and quantity of monthly production after reconversion to Peace Industry in Kyoto Main Plant.

<u>Year:</u>	<u>Month:</u>	<u>Name of Article:</u>	<u>Quantity:</u>
1946	March	Bolts, nuts, screws and small parts of machine	518,659 Pes.
"	April	- do -	308,017 "
"	May	- do -	989,867 "
"	June	- do -	1,303,753 "
"	July	- do -	1,614,781 " "
"	Aug.	- do -	1,386,014 "
"	Sept.	- do -	1,832,870 "

Table No. 4

The program of future production (1947) is as follows:-

Bolts, nuts, and screws	12,000,000 Pes. (monthly)
Number of workmen	1,550 men.

Table No. 5.

Machines and Equipments installed in Omatsu Factory.
August, 1945.

Name of Machines and Equipments	U s e		Total
	Bolt, nut and screws.	Wage machining of shell-body and parts of primer.	
Lathe	88	176	264
Turret lathe	85	1	86
Milling machine	9	3	12
Drilling machine	9	3	12
Centerless grinding machine	0	3	3
Hydraulic Press	0	1	1
Hydraulic pressure testing machine	0	1	1
Shaper	1	0	1
Bit grinder	12	2	14
Horizontal cylindrical grinding machine	1	0	1
Tapping machine	2	0	2
Friction Press	1	0	1
Roller	66	0	66
Hack Saw	1	0	1
Motor	22	0	22
Universal testing machine	1	0	1
Brinell hardness tester	1	0	1
Magnaflux inspector	1	0	1
Total:	300	190	490

The above mentioned machines which were expected to be used for wage machining of shell-body and parts for primer are kept in Shed No. A.B.E. & J. as per Factory Plan attached.

Umejiro Terauchi

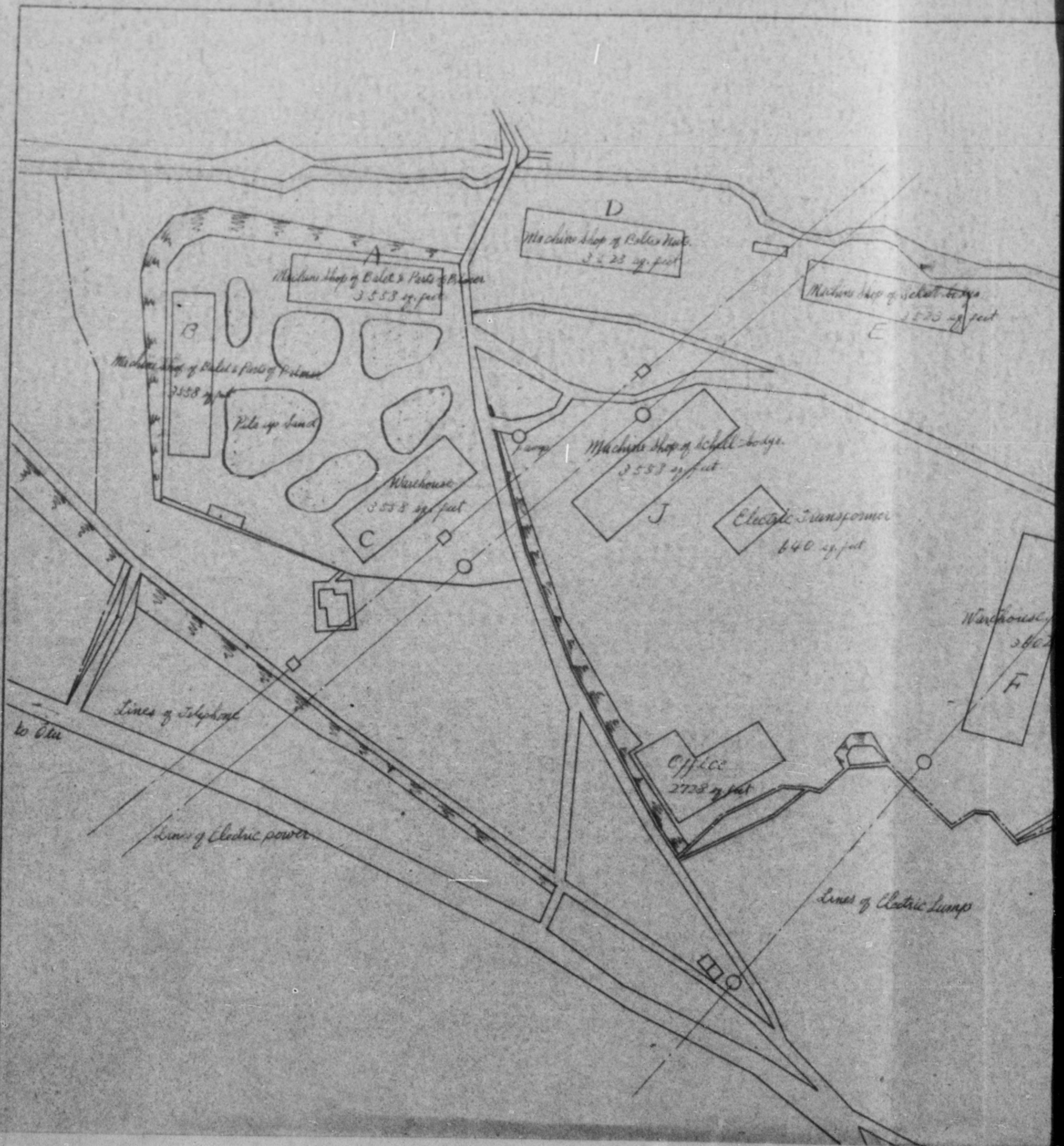
Table No. 6.

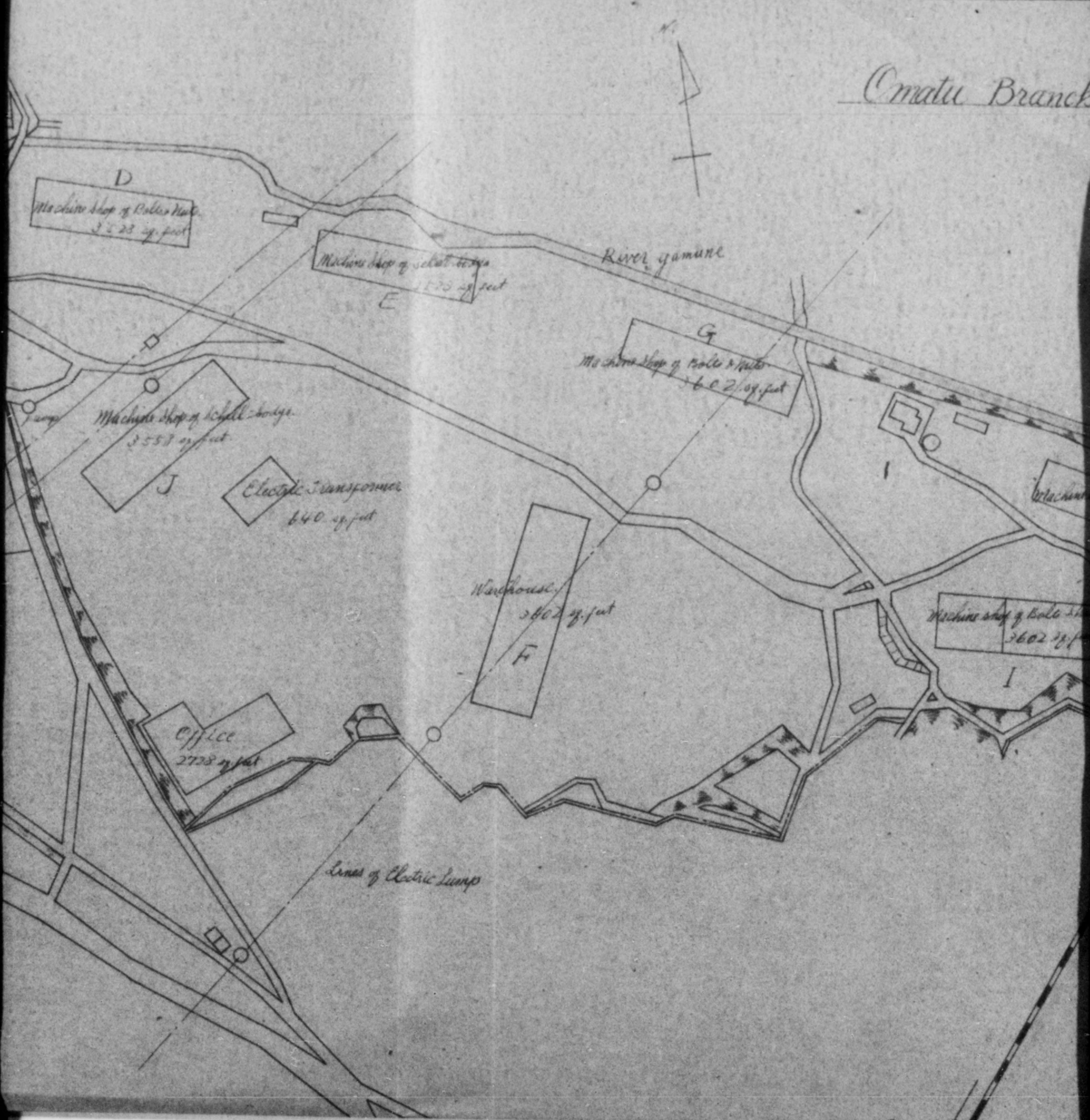
SPECIFICATION OF ORDER

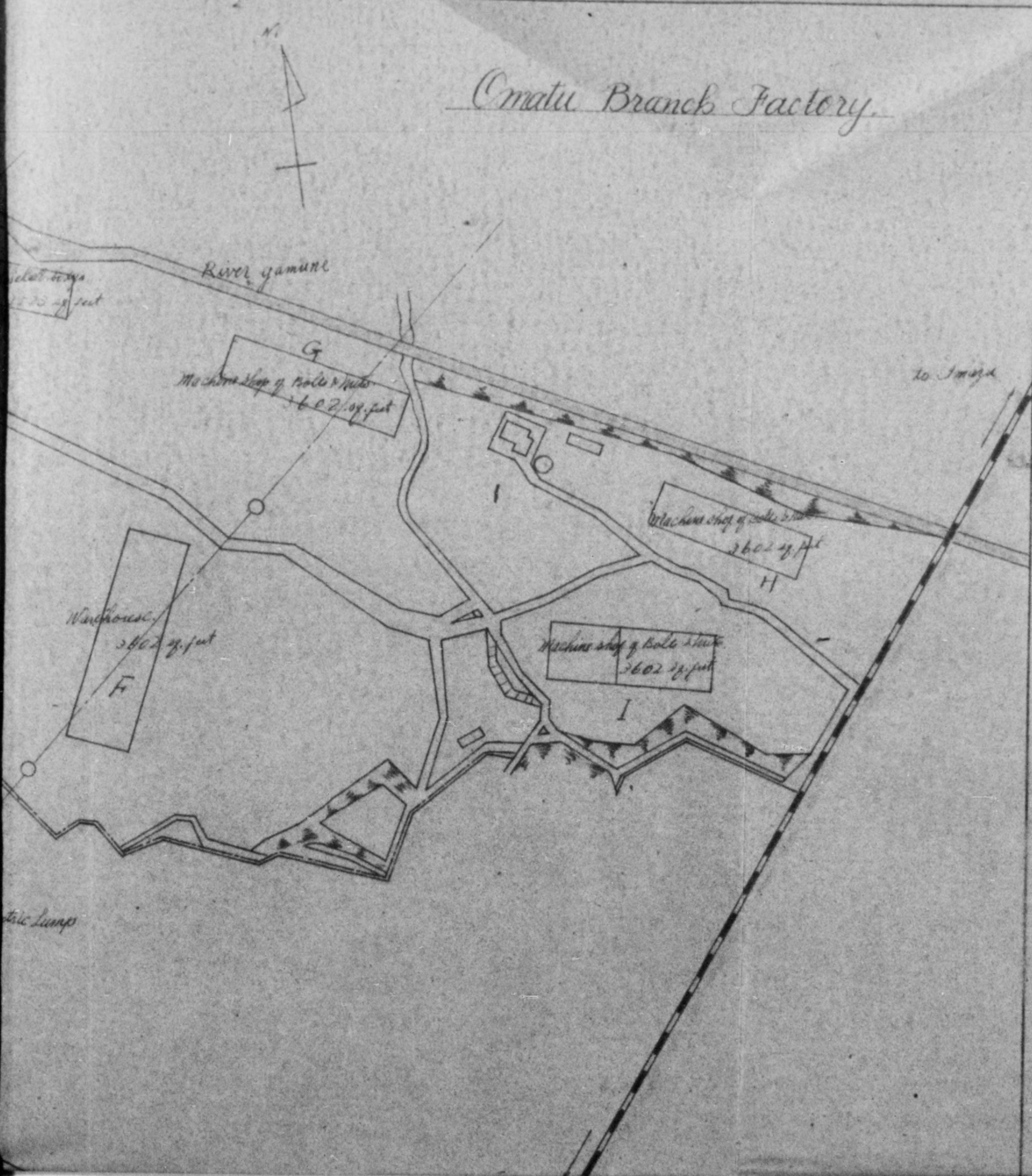
<u>Name of Orderer:</u>	<u>Articles:</u>	<u>Use :</u>
Mitsubishi Denki K.K.) Kobe Seisakusho Mitsubishi Denki K.K.) Itami Seisakusho Mitsubishi Denki K.K.) Nagasaki Seisakusho Mitsubishi Denki K.K.) Fukuoka Seisakusho Mitsubishi Denki K.K.) Wakayama Seisakusho	Bolts, Nuts, Machine screws and Small parts of machine.	For electric machines and instruments.
Okutani Denki K.K.)		
Ihara Denki K.K.)		
Uratani Denki Seisakusho		
Inouye Denki Seisakusho		
Kyushu Haider K. K.)		
Tokyo Shibaura Denki K.K.)		
Kobayashi Denki K.K.)		
Nihon Denki K.K.)		
Yoshida Denki Seisakusho		
Dai-nichi Tokushu Kosakusho		
Yokoi Denki Seisakusho)		
Nakamura Denki Seisakusho		
Other 16 Company)		
Shiga Kogyo K.K.) K.K. Shimazu Seisakusho)	- do -	For automatic indi- cating balance for exportation.
Satake Seisakusho) Kashihara Kikai Seisakusho) Omi Kiko K. K.)	- do -	For agricultural implements.
Nihon Denchi K.K.) Ase Kogyosho)	- do -	For electric battery for mine and for other machines and implements.
Murata Sen-i Kikai KaK.) Ishikawa Shoten) Otsuka Tekkosho) Takeda Shoten) Sakata Kogyosho)	- do -	For textile machine.
Ozawa Shokai (Ito)) Daimaru Kiko K.K.)	- do -	For automobile parts.
Mitsubishi Jukogyo K.K.) Kobe Zosensho) Mitsubishi Jukogyo K.K.) Nagasaki Zosensho) Hitachi Zosen K.K.)	- do -	For ship building.

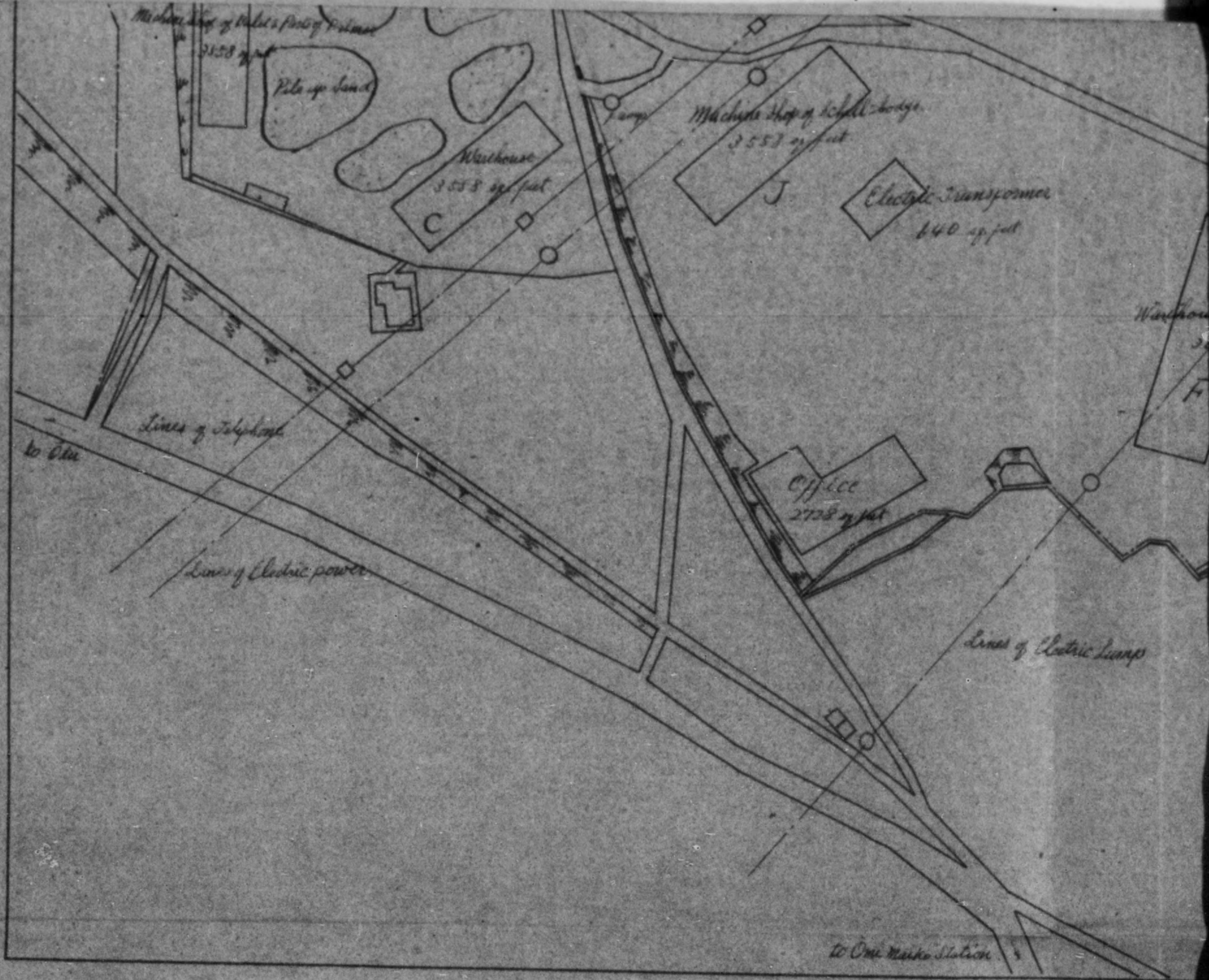
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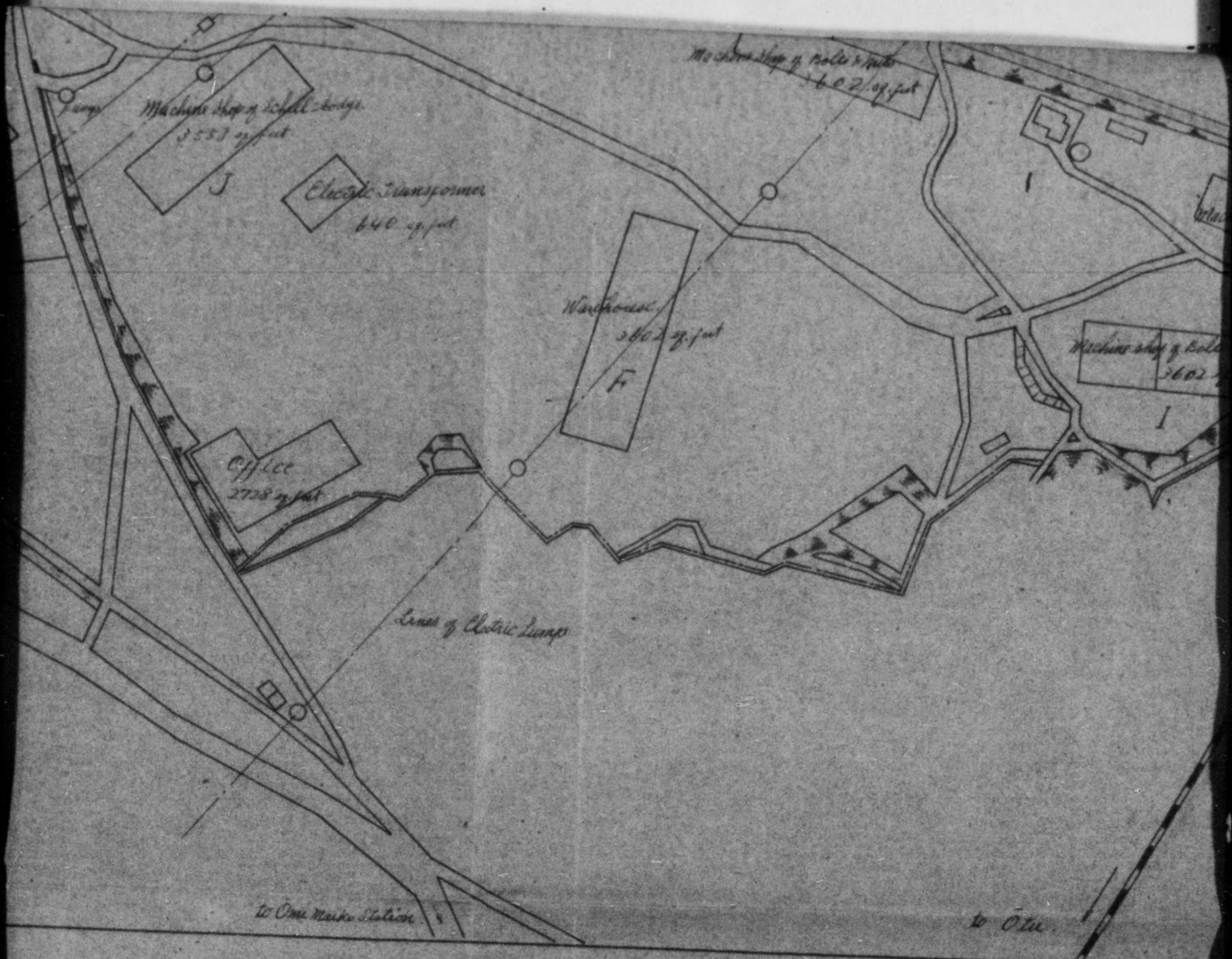
<u>Use :</u>	<u>Quantity:</u>	<u>Amount:</u>	<u>Percentage:</u>
For electric machines and instruments.	15,539,475 Pcs.	¥ 4,508,591.51	67.6%
For automatic indicating balance for exportation.	5,775,726 Pcs	¥ 1,026,613.64	15.4%
For agricultural implements.	268,950 Pcs.	¥ 84,071.00	1.3 %
For electric battery for mine and for other machines and implements.	355,293 Pcs.	¥ 268,127.19	4.0%
For textile machine.	676,949 Pcs.	¥ 254,681.60	3.8%
For automobile parts.	324,572 Pcs.	¥ 470,635.60	7.1%
For ship building.	100,260 Pcs.	¥ 52,478.00	0.8%

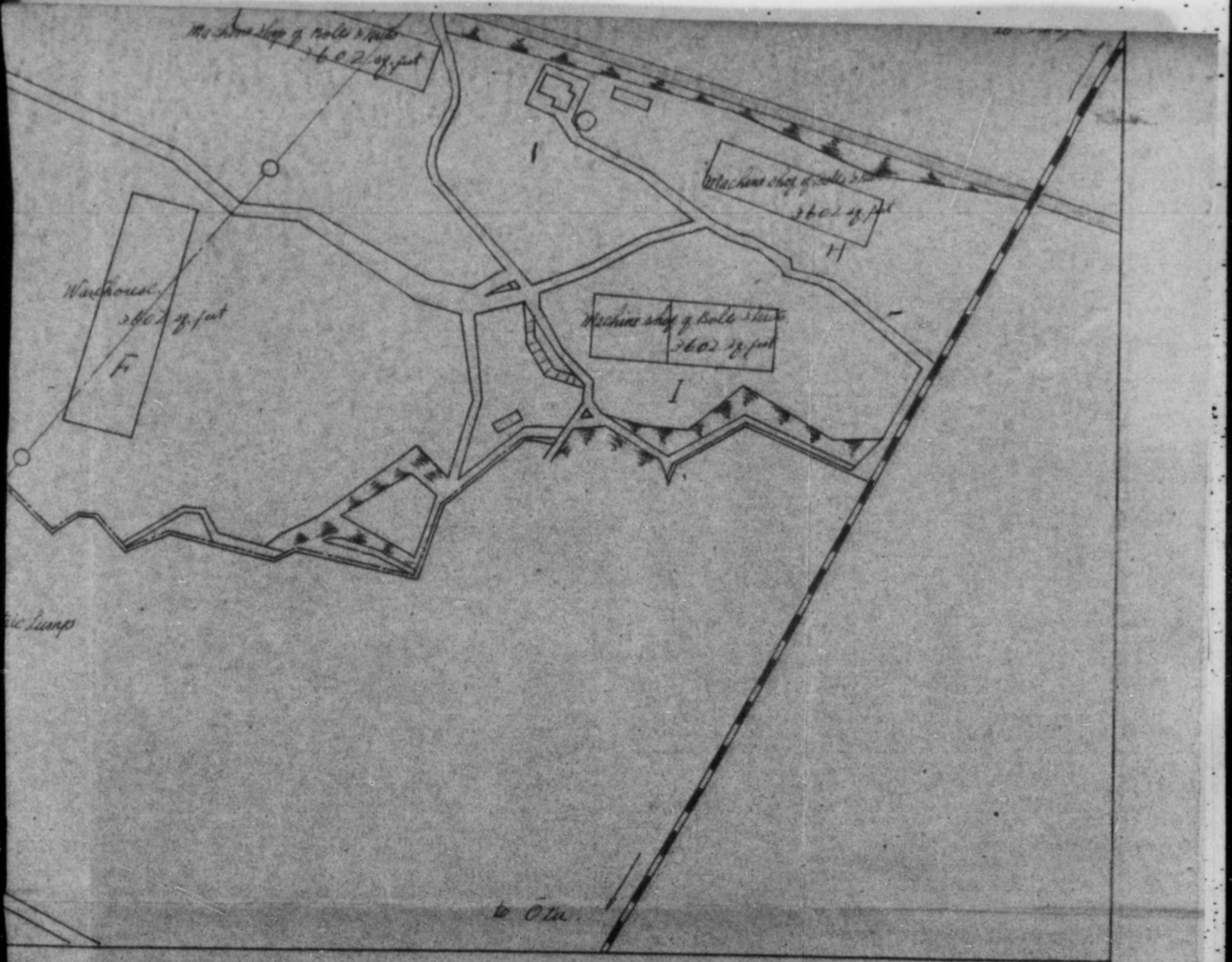












- A) Name of Company: TERAUCHI SEISAKUSHO K.K.
- B) Name of Factory: TAKASHIMA FACTORY
- C) Location of Company and Factory:
- a. Location of Company: 666 Yoshinaga-cho, Fukakusa, Fushimi-ku, Kyoto.
 - b. Location of Factory: Asa-Matsuno, Takashima-cho, Takashima-gun, Shiga Prefecture.
- D) Date of establishment of Company & Factory and also Date of business commenced:-
- a. Date Company established: April 1913. Established by Mr. Umejire Terauchi, the present president, by his own management.
Dec. 1932. Reorganized to Joint-stock Company.
 - b. Date operation commenced of Takashima Factory: April 1944. Began training of workmen with the machines removed from the Kyoto Main Plant.
- E) History of Factory:

Terauchi Seisakusho was established as far back as April 1913 by Mr. Umejire Terauchi, and has been solely engaged in manufacturing bolts, nuts, screws and small parts of machine as a special factory in this line of business since its foundation till today, and consequently, they have never changed the installed machines for the production of munitions even during the war.

In 1944, Kyoto Main Plant have been encountered with the difficulties in filling up the vacancy of workmen caused by the successive calls of the workmen for the front and critical food situation then prevailed. In addition to these, it was necessary for them to take some precautionary measures against the expected air-raid. In order to solve these problems, they planned to establish Takashima Factory and prepared there to train local novices by utilizing the machines from the Kyoto Main Plant.

However, with the violence of frequent air-raid towards the end of that year, they started the dispersion of machines and equipments of Kyoto Main Plant to this place urging the prompt establishment of Takashima Factory. And this transportation for dispersion continued until June 1945.

Incl. 3

This factory had almost been unable to make production till the end of war through breakdown in machines caused by hasty transportation and the scattering of skilled workmen. After the termination of war, as the Kyoto Main Plant was reopened, about 250 machines have already been sent back to Main Plant under permission of Military Government to engage production there.

F) The articles and quantities of annual production 1934-50.

During the above period, this factory has not as yet been existed, consequently, no production has ever been made. However, the quantity of production of Kyoto Main Plant is shown in the Table No. 1.

G) The articles and quantities of production classified according to year during 1937 - 1945.

Year:	Name of Article:	Quantity:
1937	.....	.....
1938	.....	.....
1939	.....	.....
1940	.....	.....
1941	.....	.....
1942	.....	.....
1943	.....	.....
1944	Bolts, Nuts and Small screws	245,000 Pcs.
1945	- do -	2,980,000 Pcs.

For your reference, the quantity of production of Kyoto Main Plant is shown in the Table No. 2.

H) The article and quantity of production after war.

a. The monthly output classified by article after reconversion to peace industry.

The reconversion permit dated April 9, 1946 was issued to the Kyoto Main Plant, and the machines in this factory are expected to be sent back to Kyoto Main Plant.

The actual record of production in Kyoto Main Factory is shown in the Table No. 3.

b. The program of production in future.

Refer the above item. However, the future production program of Main Plant is set out in the Table No. 4.

I) Brief description of equipments.

The machines and equipments in this factory are listed in the Table No. 5.

J) Percentage of monthly production of whole Japan compared with their principal products.

<u>Name of Products:</u>	<u>Monthly output of whole Japan:</u>	<u>Their monthly output:</u>	<u>Percentage:</u>
Bolts, Nuts and Small screws	22,000,000 Pcs.	10,000,000 Pcs.	45%

K) Reasons necessary to retain this factory, and also desirous to be exempted from the designation for reparation.

1. Kyoto Main Plant was designated for reparation in January 20 1946 and was deleted from the restricted list for reparation in August 31 1946.

This Takashima Factory is more a dispersion factory of Kyoto Main Plant, and its products are quite the same as that of Main Plant. Furthermore, they have never made any change in the character and structure of the installed machines.

2. The articles of production by this factory are Bolts, Nuts, and Small Screws, and although they were preferentially used for air-craft and weapons during the war, such products can be used largely for civil purposes such as general electric machines, ships, vehicles and machines. And therefore, we are sure that this factory cannot be fallen within the category of Privately-Owned Munitions Plant or Air-craft Factory.
3. The machines and equipments, as mentioned previously, have all been brought from the main plant and not a machine has newly been purchased for this factory.
4. As their products such as bolts, nuts, and small screws are indispensable for all over mechanical industry, in case if it fails to meet the demand, all Japanese mechanical industry may suffer a great deal in future.
5. This establishment possessed of a unique and very high standard of technique with the long experience, has a good reputation. They have hundreds of special machines to manufacture accurate quality bolts, nuts and screws at low price with short production time which is one of their assets for their success in this business.
6. Moreover, so many similar factories in our country being destroyed, this plant must produce 80% of total requirement in west Area of Japan, and for this purpose, it is quite necessary for them to send back the machines which were dispersed here in this factory from Kyoto Main Plant and to make the most of them so as to meet the enormous demand.
7. Therefore, it is vital to keep out this Plant from Reparation List so as to maintain Japanese civil industry.

LIST OF TABLES

- Table No. 1. 1933 - 1936 Production in
Kyoto Main Plant.
- Table No. 2. 1937 - 1945 Production in
Kyoto Main Plant.
- Table No. 3. The articles and quantity of monthly
production after reconversion to
peace industry.
- Table No. 4. The program of future production
(1947)
- Table No. 5. Machines and Equipments installed
in Takushima Factory August 1945.
- Table No. 6. Specification of orders.

Table No.1 1933-1936 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, Nut and Machine screws.	Percentage	Wage machining of shell-body, bullets and parts for primer.	Percentage
1933	576,490	8,562,400 Pcs.	100%	-----	0%
1934	662,593	9,161,800	100%	-----	0%
1935	775,515	10,819,550	100%	-----	0%
1936	913,279	11,587,610	100%	-----	0%

Table No.2 1937-1945 Production in Kyoto Main Plant.

Year	Production Annual value in Yen	Quantity and Percentage of Principal products by units.			
		Bolt, Nut and Machine screws.	Percentage.	Wage machining of shell-body, bullets and parts for primer.	Percentage.
1937	1,934,096	18,491,850 Pcs.	98%	389,600 Pcs.	2%
1938	3,187,927	30,125,700	98%	748,700	2%
1939	4,228,957	52,453,600	97%	997,600	3%
1940	4,230,808	53,090,050	97%	1,095,600	3%
1941	4,602,354	53,540,700	98%	873,900	2%
1942	7,609,765	46,242,600	97%	1,368,450	3%
1943	9,477,011	45,592,400	93%	2,383,400	7%
1944	14,146,346	67,725,200	96%	2,494,110	4%
1945	4,940,193	26,633,700	98%	537,600	2%

Table No. 3

The articles and quantity of monthly production after reconversion to Peace Industry in Kyoto Main Plant.

<u>Year:</u>	<u>Month:</u>	<u>Name of Article:</u>	<u>Quantity:</u>
1946	March	Bolts, nuts, screws and small parts of machine	518,659 Pcs.
"	April	- do -	308,017 "
"	May	- do -	989,867 "
"	June	- do -	1,303,753 "
"	July	- do -	1,614,761 "
"	Aug.	- do -	1,386,014 "
"	Sept.	- do -	1,832,870 "

Table No. 4

The program of future production (1947) is as follows:-

Bolts, nuts, and screws	12,000,000 Pcs. (monthly)
Number of workmen	1,550 men.

Table No. 5

Machines and Equipments installed in Takashima Factory.
August, 1945.

<u>Name of machines and equipments:</u>	<u>Number of machine:</u>
Lathe	263
Turret lathe	643
Cut-off lathe	27
Vertical Drilling machine	75
Tapping machine	10
Thread cutting machine	13
Planing machine	1
Shaping machine	25
Slotting machine	12
Horizontal spindle surface grinding machine	2
Horizontal cylindrical grinding machine	1
Tool grinding machine	4
Milling machine	199
Back Saw	3
Header (forming bolt head)	10
Screw thread rolling machine	7
Thread miller	1
Taper pin making machine	2
Screw head slitting machine	9
Friction press	6
Power press	8
Eccentric press	1
Crank press	10
Screw press	7
Roller	211
Electric motor 25-5 HP	39
" " 3-1/2 HP	65
Rockwell hardness tester	1
Marking machine	1
Others	3

Total: 1,466

Umejiro Terachi

Table No. 6

SPECIFICATION OF ORDER

<u>Name of Orderer:</u>	<u>Articles:</u>	<u>Use:</u>
Mitsubishi Denki K.K. Kobe Seisakusho Mitsubishi Denki K.K. Itami Seisakusho Mitsubishi Denki K.K. Nagasaki Seisakusho Mitsubishi Denki K.K. Fukuoka Seisakusho Mitsubishi Denki K.K. Wakayama Seisakusho	Bolts, Nuts, Machine screws and Small parts of machine.	For electric machines and instruments.
Okutani Denki K.K. Ihara Denki K.K. Uratani Denki Seisakusho Inouye Denki Seisakusho Kyushu Haiden K.K. Tokyo Shibaura Denki K.K.) Kobayashi Denki K.K. Nihon Denki K.K. Yoshida Denki Seisakusho Dai-nichi Tokushu Kosakusho Yokoi Denki Seisakusho) Nakamura Denki Seisakusho Other 16 Companies)		
Shiga Kogyo K.K. K.K. Shimesu Seisakusho)	- do -	For automatic indi- cating balance for exportation.
Satake Seisakusho) Kashihara Kikai Seisakusho Omi Kiko K.K.)	- do -	For agricultural implements.
Nihon Denchi K.K. Aso Kogyosho)	- do -	For electric battery for mine and for other machine and implements.
Murata Sen-i Kikai K.K.) Ishikawa Shoten Otsuka Tekkosho Takeda Shoten Sakata Kogyosho)	- do -	For textile machines.
Ozawa Shokai (Ito) Dainaru Kiko K.K.)	- do -	For automobile parts.
Mitsubishi Jukogyo K.K.) Kobe Zosensho Mitsubishi Jukogyo K.K.) Nagasaki Zosensho Hitachi Zosen K.K.)	- do -	For ship building.

OF ORDERUse:Quantity:Amount:Pers,
rows
partsFor electric machines
and instruments.

15,539,475 Pes.

¥ 4,508,591.51

67

For automatic indi-
cating balance for
exportation.

3,775,726 Pes.

¥ 1,026,613.64

15

For agricultural
implements.

268,950 Pes.

¥ 84,071.00

1

For electric battery
for mine and for
other machine and
implements.

355,293 Pes.

¥ 268,127.19

4

For textile machines.

676,949 Pes.

¥ 254,681.60

3

For automobile parts.

324,572 Pes.

¥ 470,655.60

7

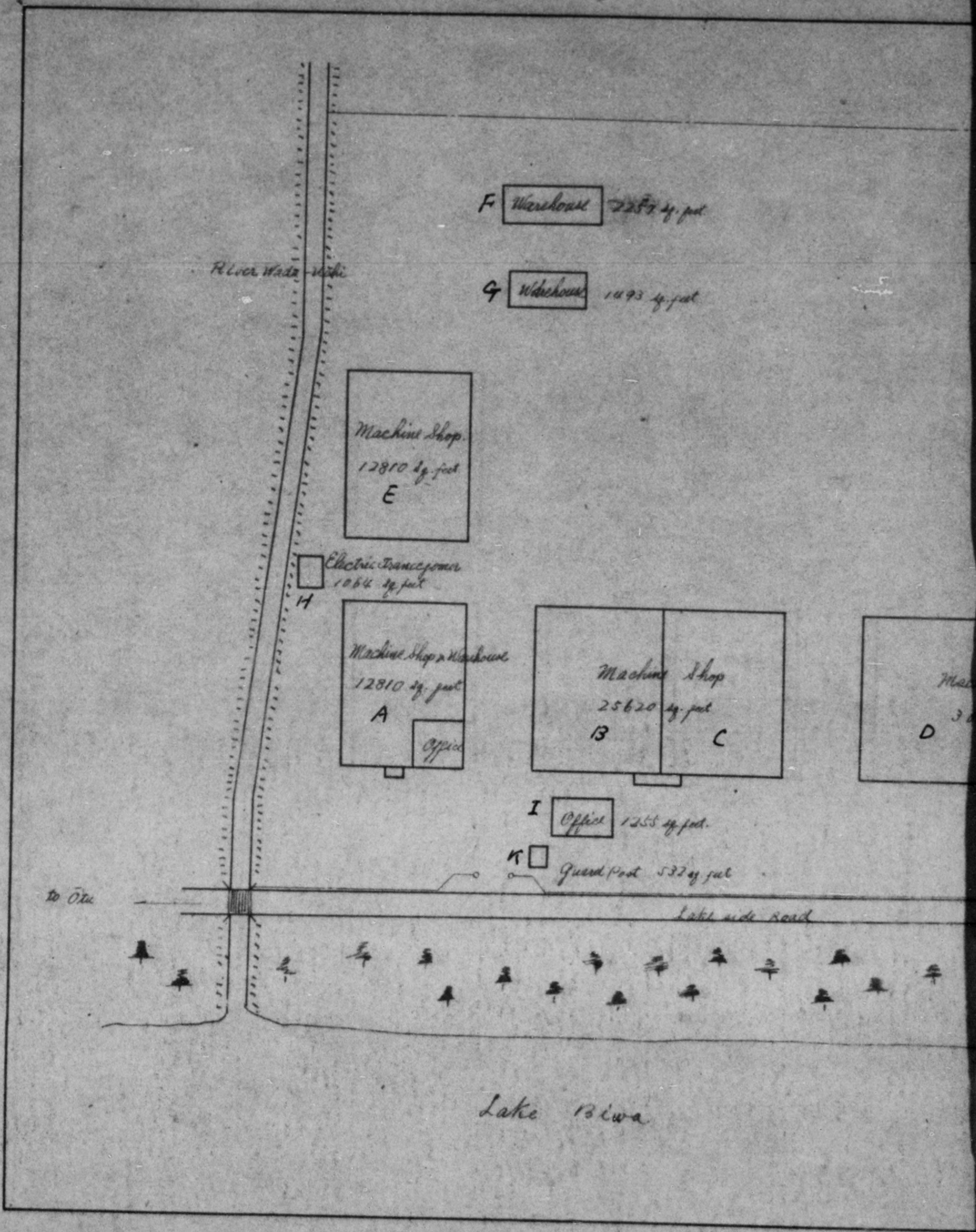
For ship building.

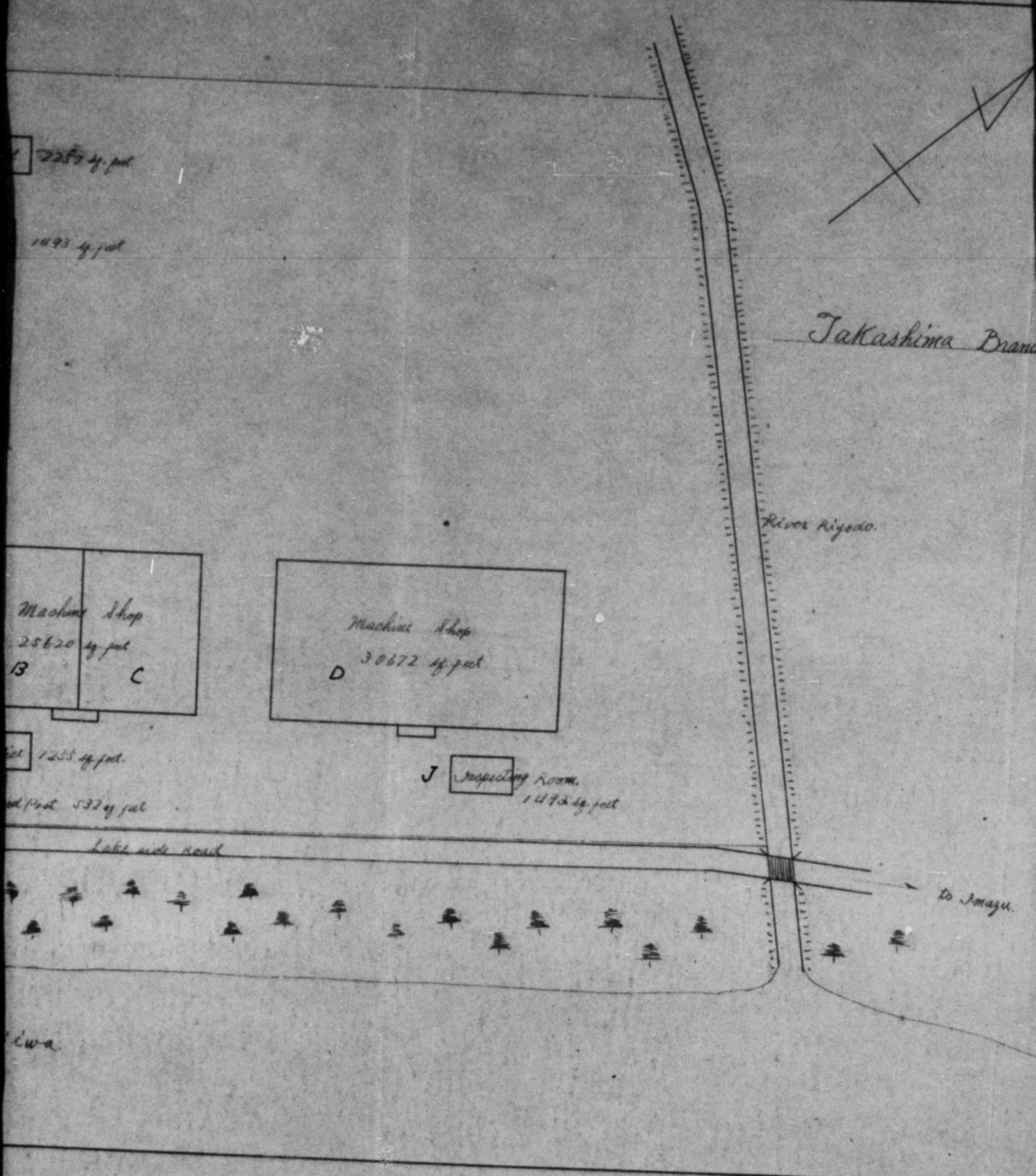
160,260 Pes.

¥ 52,478.00

0

<u>Quantity:</u>	<u>Amount:</u>	<u>Percentage:</u>
15,539,475 Pes.	¥ 4,508,591.51	67.6%
3,775,726 Pes.	¥ 1,026,613.64	15.4%
268,950 Pes.	¥ 84,071.00	1.3%
355,293 Pes.	¥ 268,127.19	4.0%
676,949 Pes.	¥ 254,681.60	3.8%
324,572 Pes.	¥ 470,635.60	7.1%
100,260 Pes.	¥ 52,478.00	0.8%





22574 sq. feet

1093 sq. feet

Machine Shop
 25620 sq. feet
 B C

Machine Shop
 30672 sq. feet
 D

Post 532 sq. feet

1255 sq. feet

J Inspection Room
 1492 sq. feet

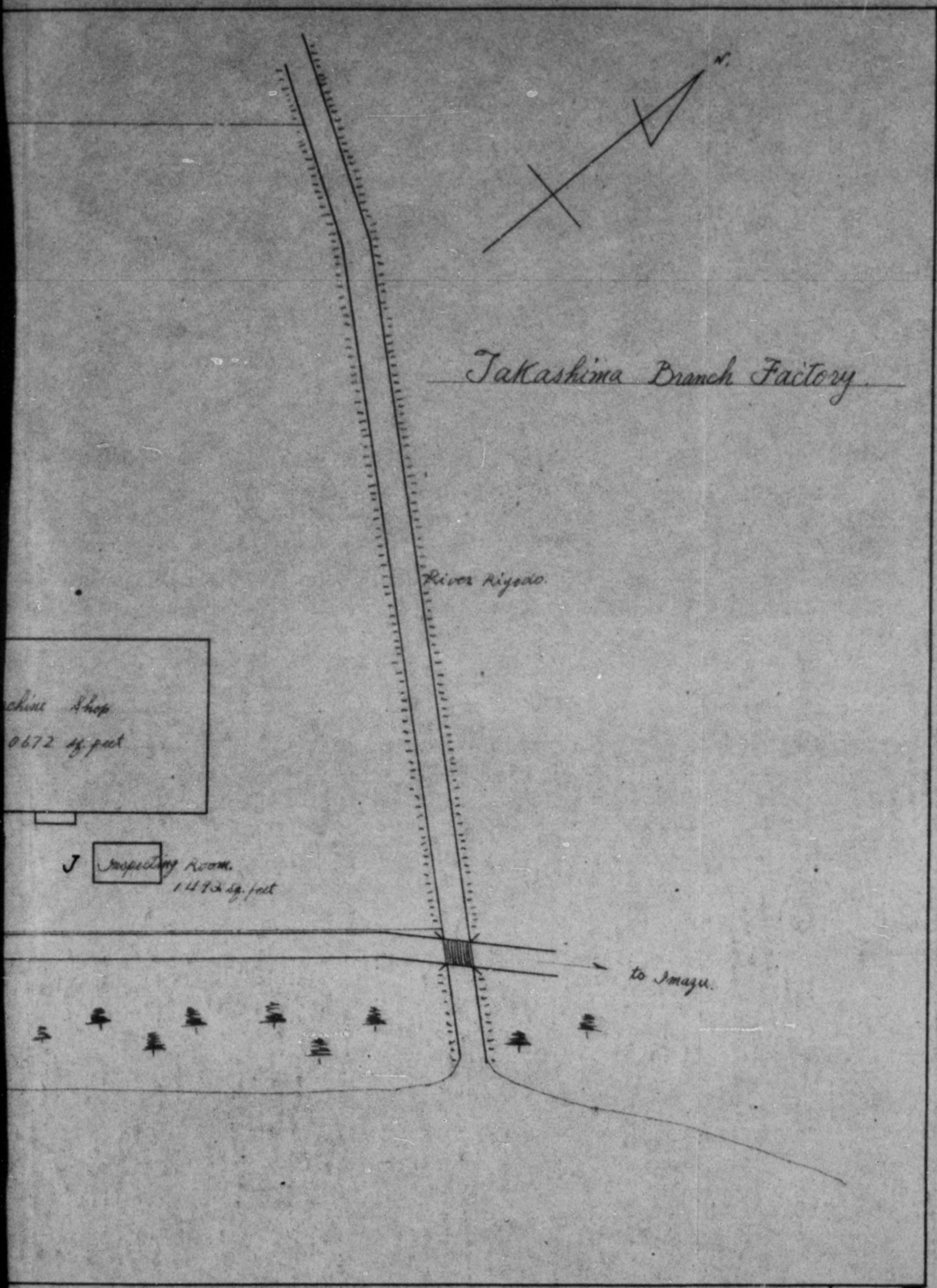
Takashima Branch

River Rigodo

Lake side road

to Imazu

awa



Terauchi Seisakusho

November 8, 1946.

TO : Headquarters, Shiga Military Government Team.
FROM : Chief of Commerce and Industry Ministry,
Kinki Regional Office.
SUBJECT: Application for Removal of Terauchi Seisakusho
(Takashima & Omatsu Plants) from Reparation List.

1. Terauchi Seisakusho K.K. Takashima and Omatsu Plants, both situated in Shiga Prefecture, are kept in custody for reparation on the List issued on the 10th October, 1946, as Privately-Owned Munitions Plants.

2. As mentioned in the attached sheets, this Company was established in April, 1913 for the sole purpose of manufacturing Bolts, Nuts, and Screws. And both Takashima and Omatsu Plants are mere dispersion plant of Kyoto Main Plant which was deleted from the Reparation List in accordance with the Memorandum AC 004 (31 Aug 46) ESS/IN dated 31 August, 1946 from SCAP to the Japanese Government. Under these circumstances, these Plants were not originally established as the Privately-Owned Munitions Plants and have never changed the installation for the purpose of producing munitions during the war.

3. After the termination of war, this Company have been operated under the permission from Local Military Government in order to meet various demands for our civilian industries in general.

4. The company, possessed of a unique and very high standard of technique, occupies a very important part of Bolts, Nuts, and Screws Industry and has a production capacity overwhelming all other manufacturers.

5. It is vital, therefore, to keep these Plants free from Reparation in order to maintain bolts, nuts, and screws industry in this country, by making adjustment and arrangement of all the machineries and installations belonging to this Company. Accordingly, your Headquarters' kind attention for this matter will be much appreciated.

Signed: Hiroshi Irie
(B. Akama)

Chief of Commerce and Industry Ministry,
Kinki Regional Office.

Incl. 4