

第五條

但シ乙ハ賃借物件ヲ生産ニ使用スレヲ以テ代替物件ノ充當迄解約ノ延期ヲ要求シ得ルモノトス

第六條

本賃借物件ニ對スル損害保蔵及租稅公課其他ノ賦課金ハ乙ノ負擔トス

第七條

乙又ハ其使用人ノ過失又ハ懈怠ニ依リ賃借物件ノ全部ガ毀損或ハ滅失シタルトキハ乙ハ甲ニ對シ損害金ヲ支拂ヒ又ハ之ヲ修補スルモノトス

第八條

本契約終了シ又ハ解除セントスル場合乙ハ本賃借物件ヲ借用頭初ノ有姿ノ儘甲ニ引渡スモノトス
本契約ニ規定ナキ事項並疑義ヲ生ジタル事項ニ就テハ甲、乙誠意ヲ以テ協定スルモノトス

右契約ヲ證スル爲本書貳通ヲ作成シ甲、乙各壹通ヲ保有スルモノ也

昭和貳拾年拾貳月壹日

賃借物件

✓ 外經研磨盤
 ✓ 表面研磨盤
 ✓ 心無研磨盤

万能型(木)ランデイス 一台
 横型(木)ヒールド 一台
 (日)唐津鐵工製 一台

甲

愛知縣西春日井郡新川町坂町

西山製作所

乙

愛知縣知多郡八幡町大字新知字下森

三菱重工業株式會社古見工場

代表者 國井武夫

Receipt

Date: August 7, 1946.

Received of the sum of ¥ 8,130.00

for Electric Hoist Capacity 1 ton 3.

① ¥ 2,710.00Mitsubishi Denki K.K.
Nagoya Sesakusho.

18, 1 Chme, Yada-cho, Higashi-ku, Nagoya-shi.

HEADQUARTERS
AICHI MILITARY GOVERNMENT TEAM
APO 710 (Nagoya, Honshu)

EPJ/ek

27 December 1948

SUBJECT: Movement of Reparations Equipment

THRU: Aichi Prefectural Liaison Office

TO: Mitsubishi Jukogyo, Komi Plant
Yawata-cho, Chita-gun, Aichi-ken

1. You are hereby authorized to move all of the equipment under reparations custody located at present at Yawata-cho, Chita-gun, Aichi-ken to No. 280 Ichome, 9 bancho, Minato-ku, Nagoya-shi for purpose of better maintenance and custody.

2. Exceptional care will be taken to preserve the condition of the equipment during transit.

FOR THE COMMANDING OFFICER:

FRANK L. BOCK
Major INF
Adjutant

1. Estimated expenditure for repairing of Komi Plant.

Roofing tile	54000 ^{49H.}	¥ 97,9629.-
gutter repairing		
Drainage pipe repair	2520 ^{H.}	331,364.-
Roof Underroffing	55 ^{places}	491,748.-
Roof window	2000 ^{H.}	61,518.-
Drainage System ^(Pipe)	3420 ^{H.}	176,388.-
Total		2040,647.- ¥2040,647.-

2. Expenditure necessary for transfer of ^{Reparation machines} machinery

Transportation cost	¥ 417,100
Labor	220,800
Installation ^{Dismantling}	260,832
Installation	399,048.
Wiring	21,840
settlement	43,056
material	337,823
Total	¥1,700,499.-

3. Maintenance expense. (monthly average)

a) At Komi Kajo.

Labor	183,400
Administrative	147,000
material	22,507
Total	352,907.-

b) At Nanku Kajo

Labor	110,400
Administrative	147,000
material	15,772
Total	273,172.-

2-12-48

4. Production efficiency

a) At Komi Kojo and Nanko Kojo ^{concurrently} (actual production of Oct. 48)

¥ 20,504,697.-

b) at Nanko Kojo (Estimated production of June, 49)

¥ 31,620,000

(Estimated value of Dec. 49)

¥ 33,552,000

5. Summary

	Komi Kojo	Transfer to Nanko Kojo	%
Building repair & Transference expense	¥ 2040,647.-	1,700,499.-	17% cheaper
Monthly maintenance Exp. of production	352907.-	273173.-	22% decrease
(actual of Oct, 48)	20,504,697	June, 49 31,620,000	54% increase
	20,504,697	33,552,000	63% "

KOMI ENGINEERING WORKS
MITSUBISHI HEAVY-INDUSTRIES, LTD.

Date: ~~Oct.~~ ^{Nov.}, 1948.

TO : Commanding Officer,
Aichi Military Government Team.

FROM : Komi Engineering Works, Mitsubishi Heavy-Industries,
Ltd.

SUBJECT : Application for Approval of Transfer of Equipment
Facilities under Control and Custody for Reparation.

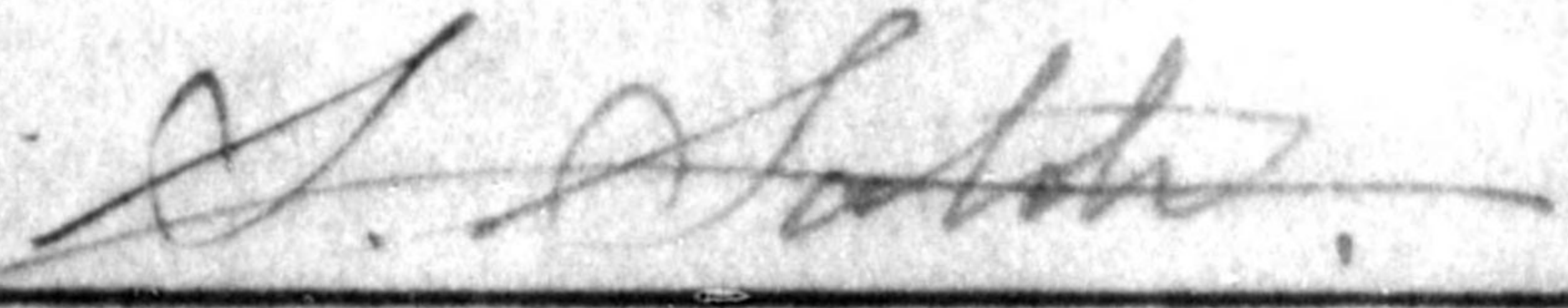
Applicant:

Name : Senichi Satoh,
General Manager of the Komi Engineering Works,
Mitsubishi Heavy-Industries, Ltd.

Address : No.11, Shitamori, Shinchi, Yawata-cho, Chita-gun,
Aichi Prefecture.

We are now conducting business activities at No.11, Shitamori, Shinchi, Yawata-cho, Chita-gun, Aichi Prefecture, but we would like to transfer our equipment facilities to No.280, 1-chome, 9-Bancho, Minato-ku, Nagoya City as referred to the attached document.

We therefore respectfully take the liberty of appealing for your kind consideration in this matter.


Senichi Satoh,
General Manager of the
Komi Engineering Works,
Mitsubishi Heavy-Industries, Ltd.

APPROVED
E. F. JOUARD, DAC
Engineer Section Chief
Aichi Mil Gov't Team

KOMI ENGINEERING WORKS
MITSUBISHI HEAVY-INDUSTRIES, LTD.

Date: ~~Oct.~~ ^{Nov.}, 1948.

APPLICATION FOR APPROVAL OF TRANSFER OF EQUIPMENT
FACILITIES UNDER CONTROL AND CUSTODY FOR REPARATIONS.

1. Applicant:

A. Name of Company:

Mitsubishi Heavy-Industries, Ltd.

B. Name of Works:

Komi Engineering Works.

2. Location of Works:

No.11, Shitamori, Shinchi, Yawata-cho, Chita-gun,
Aichi-ken.

3. New Location of Works:

No.280, 1-chome, 9-ban-cho, Minato-ku, Nagoya City.

4. Installations and equipments to be transferred:

All removable installations and equipments
(Details are stated in the attached sheet No.1)

5. Time of transfer:

Commence immediately after approval of this application
and complete in three months.

6. Manner of transfer:

A. Vehicles to be used:

Trucks, and horse or ox-drawn carts.

B. Route of transportation:

Distance between the present Plant and the new location is about 15 miles (Please refer to the attached sheet (No.2). The roads between two location are almost perfectly paved which we think will prevent the machines from damage on the way of transportation. Moreover, every effort and attention will be paid for the safe transportation of the reparation machines.

7. Reasons for transfer:**A. Disadvantages of the Plant operating at present.**

- a) The Plant (known as the Komi Plant), was borrowed from the Okatoku Shokufu Gomei Kaisha (The Okatoku Textile Company) during the war. As the buildings were built of wood as long ago as thirty years, they are very old and in a deplorable condition; much rain leaks in everywhere, and as large parts of the concrete floor have been damaged, much dust gathers on the machines. This condition makes a satisfactory protective maintenance of the reparations machines almost impossible, and the Inspector of your Headquarters sometimes suggested us to improve the condition. However, the repair of these buildings would entail a tremendous expenditure of money, and it is much more beneficial to transfer the machinery to the Nanko Plant.

b) From the standpoint of the ownership of the Plant:

The lease of the Plant will expire March 31, next year. On the other hand, the owners of the Plant, the Okatoku Textile & Co., are preparing to recommence textile manufacture from next year in the said Komi Plant, having already received permission from the authorities. Originally the buildings of the Plant were planned and built as a textile factory, so that the buildings are unsuitable as a machine plant. In this circumstance, we should like to return it to the owner, if possible.

B. Advantages of the Plant at the new location:

Generally speaking, the disadvantages of the present Plant are advantages at the new location:

- a) From the standpoint of the maintenance of the reparation machines:

The buildings of the Plant at the new location are comparatively new because they were built only six or seven years ago.

The Plant covers an area of 730,133 square feet and buildings on it cover an area of 206,236 square feet. It is much larger than the present Plant in scale. (area - 128,798 square feet, building area - 81,600 square feet) Having regard to the above facts, the plant at the new location is eminently better than the present one for satisfactorily maintaining the reparations machines.

b) From the standpoint of the employees:


About 60 percent of the employees of the present Plant commute to and from Nagoya City.

8. Other Relevant Facts:

We submitted an application in September 3, for approval of the transference of all installations and equipments in the Komi Plant. The application was approved by the Anti Trust and Cartel Division of G.H.Q. through the Holding Company Liquidation Commission (Japanese), with the agreement of the Industrial Division and Finance Division.

- Attached sheet -

1. Details of machinery installations to be transferred.
2. Rough map of environs of the present plant and the new location.
3. A yard plan of the new plant (Nanko Plant)



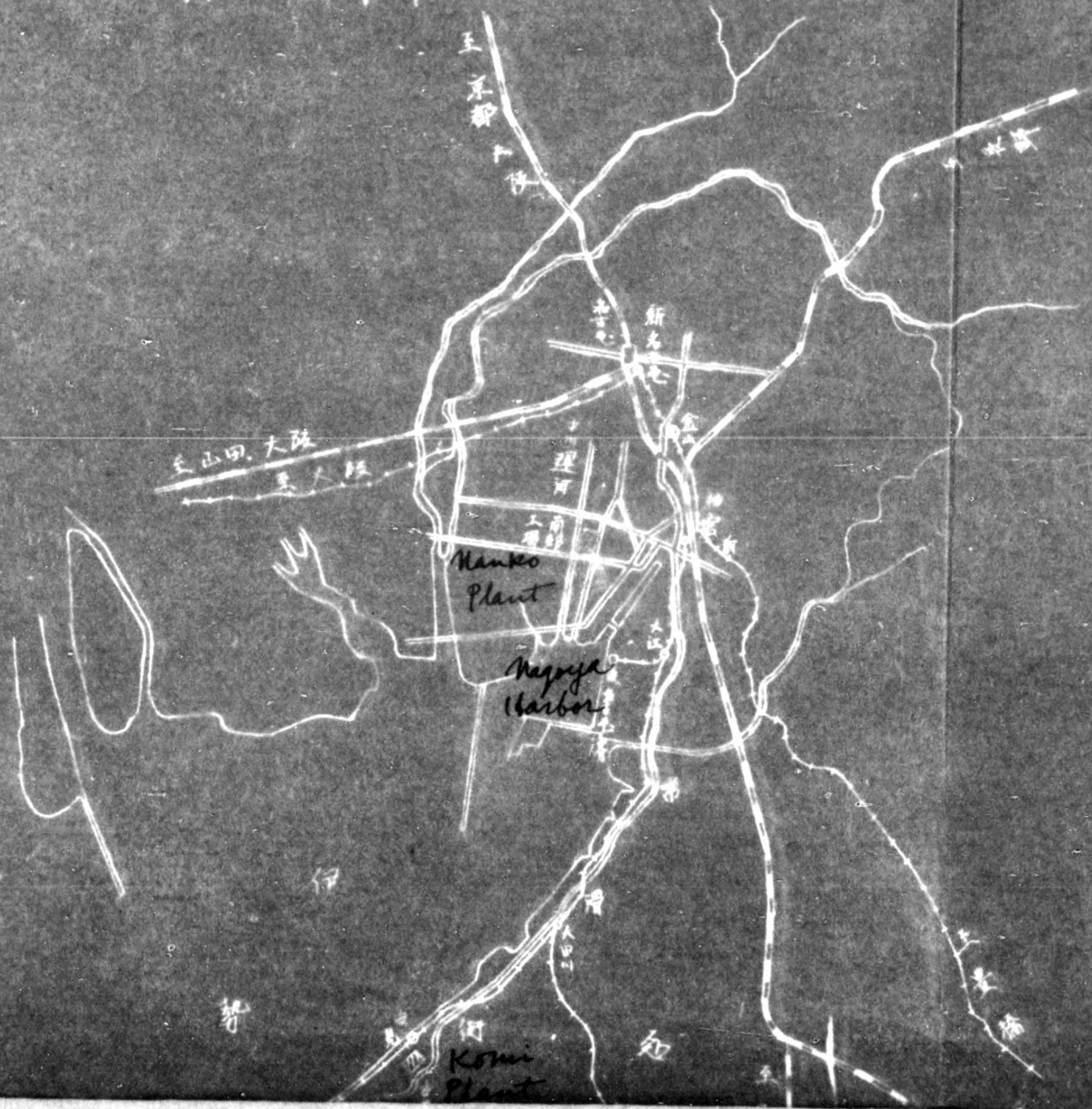
Senichi Satoh,
General Manager of the
Komi Engineering Works,
Mitsubishi Heavy-Industries, Ltd.

Attached sheet No.1

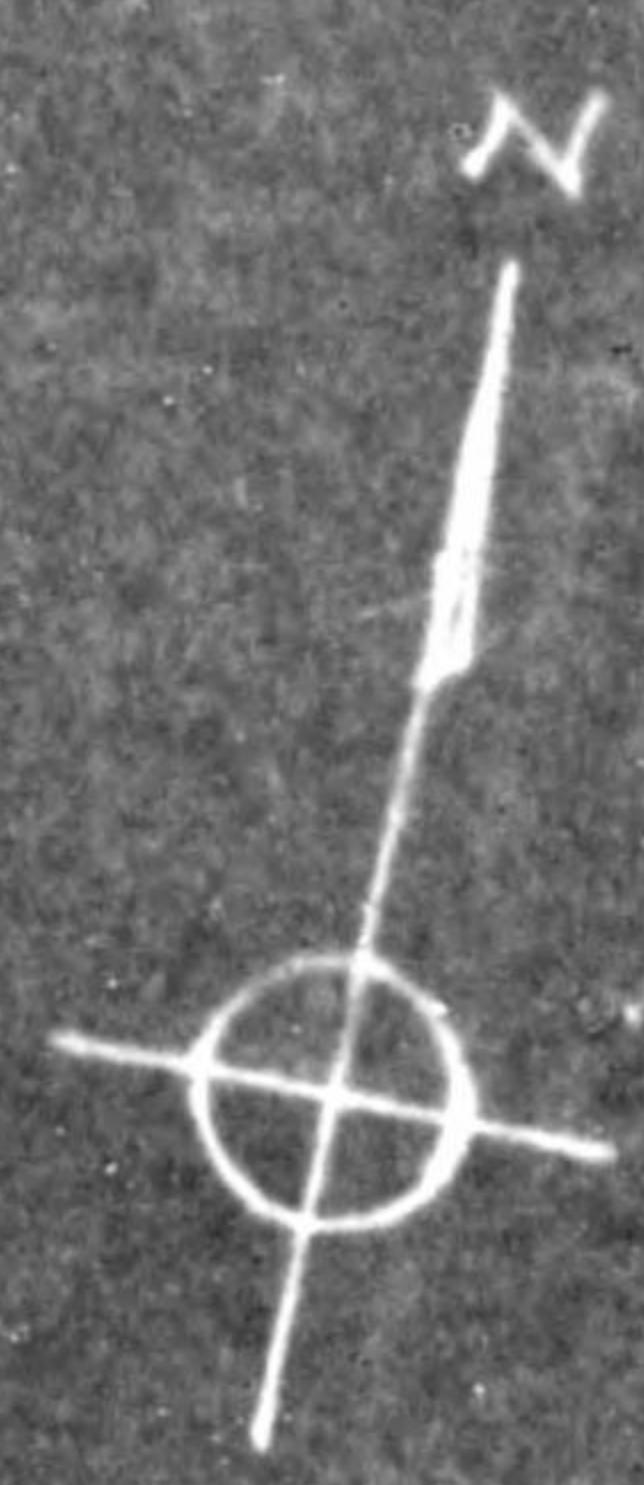
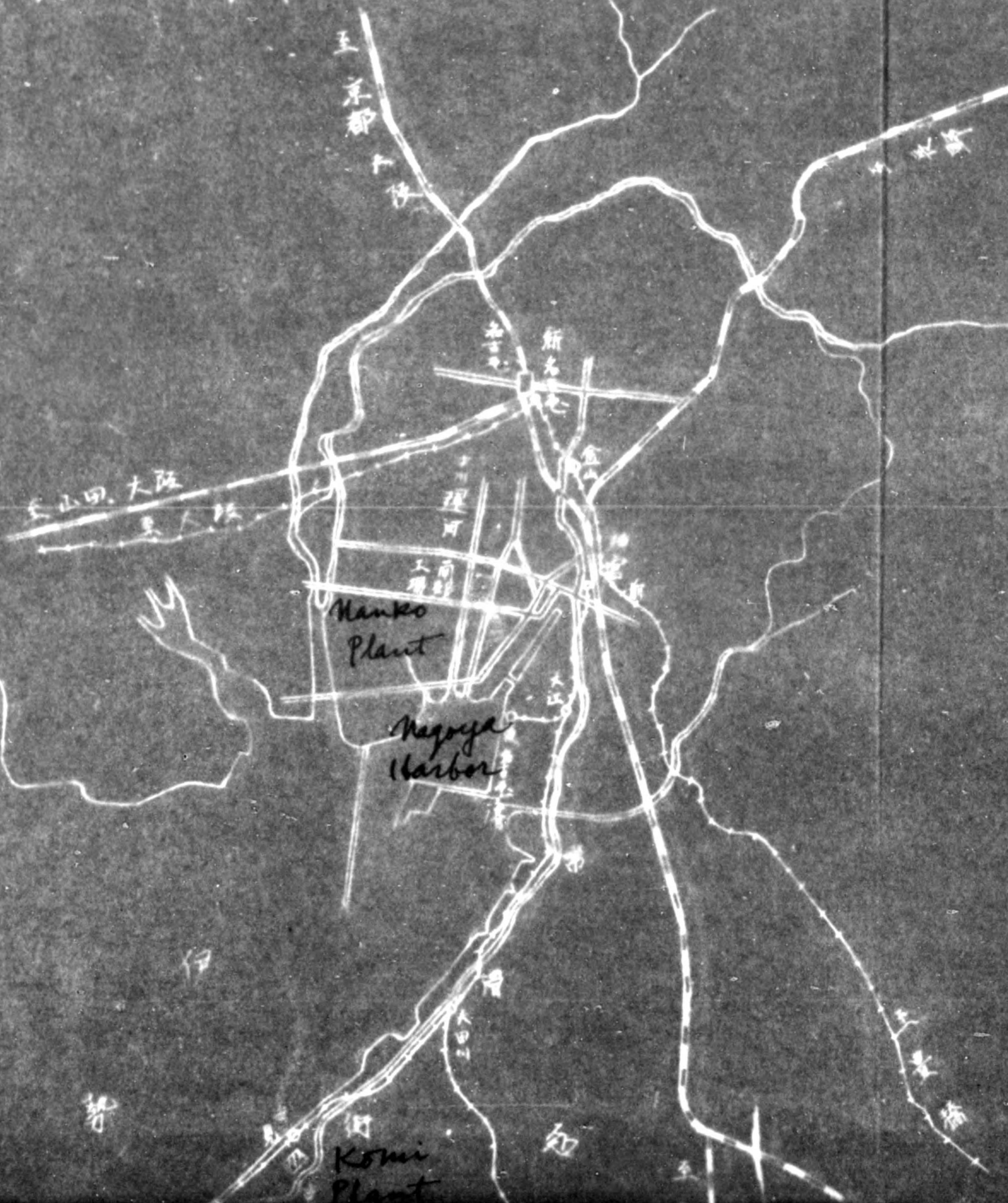
Details of machinery & installation to be transferred.

Specification		In use	Exempted	Not in use	Total
Machine Tools	Lathes	73	0	12	85
	Milling m/c	35	0	1	36
	Drilling m/c	74	2	1	77
	Grinding m/c	32	12	5	49
	Boring m/c	4	0	1	5
	Hobbing m/c	4	1	1	6
	Planer	2	0	0	2
	Misc.	14	5	9	28
	Total	238	20	30	288
Industrial machines	Press	23	0	1	24
	Forging m/c	4	0	1	5
	Coal Furnaces	10	0	0	10
	Bending m/c	4	0	0	4
	Cutting m/c	13	0	4	17
	Misc.	77	8	0	85
	Total	131	8	6	145
Electric machines	Wlding m/c	9	1	6	16
	Heating Furnace	9	0	6	15
	Transformers	9	1	0	10
	Switch boards	12	0	0	12
	Generators	0	4	1	5
	Misc.	2	33	0	35
	Total	41	39	13	93
Power	Compressors	5	0	0	5
	Boilers	2	0	0	2
	Total	7	0	0	7
Measuring machines	Hardness testers	0	1	0	1
	Misc.	4	0	0	4
	Total	4	1	0	5
Grand Total:		421	68	49	538

ROUGH MAP OF ENVIRONS OF THE PRESENT PLANT & THE NEW LOCATION

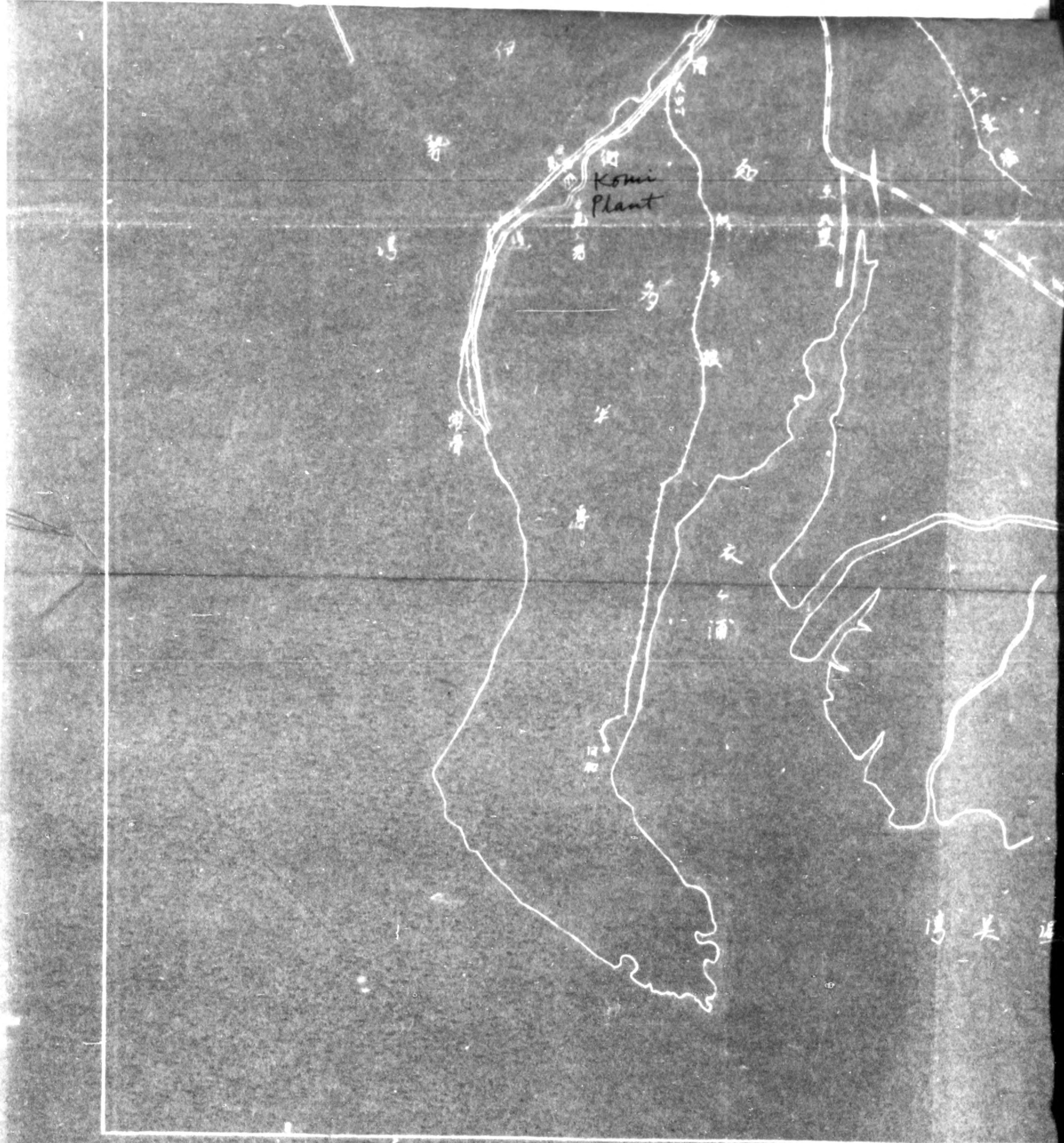


ROUGH MAP OF ENVIRONS OF THE PRESENT PLANT & THE NEW LOCATION

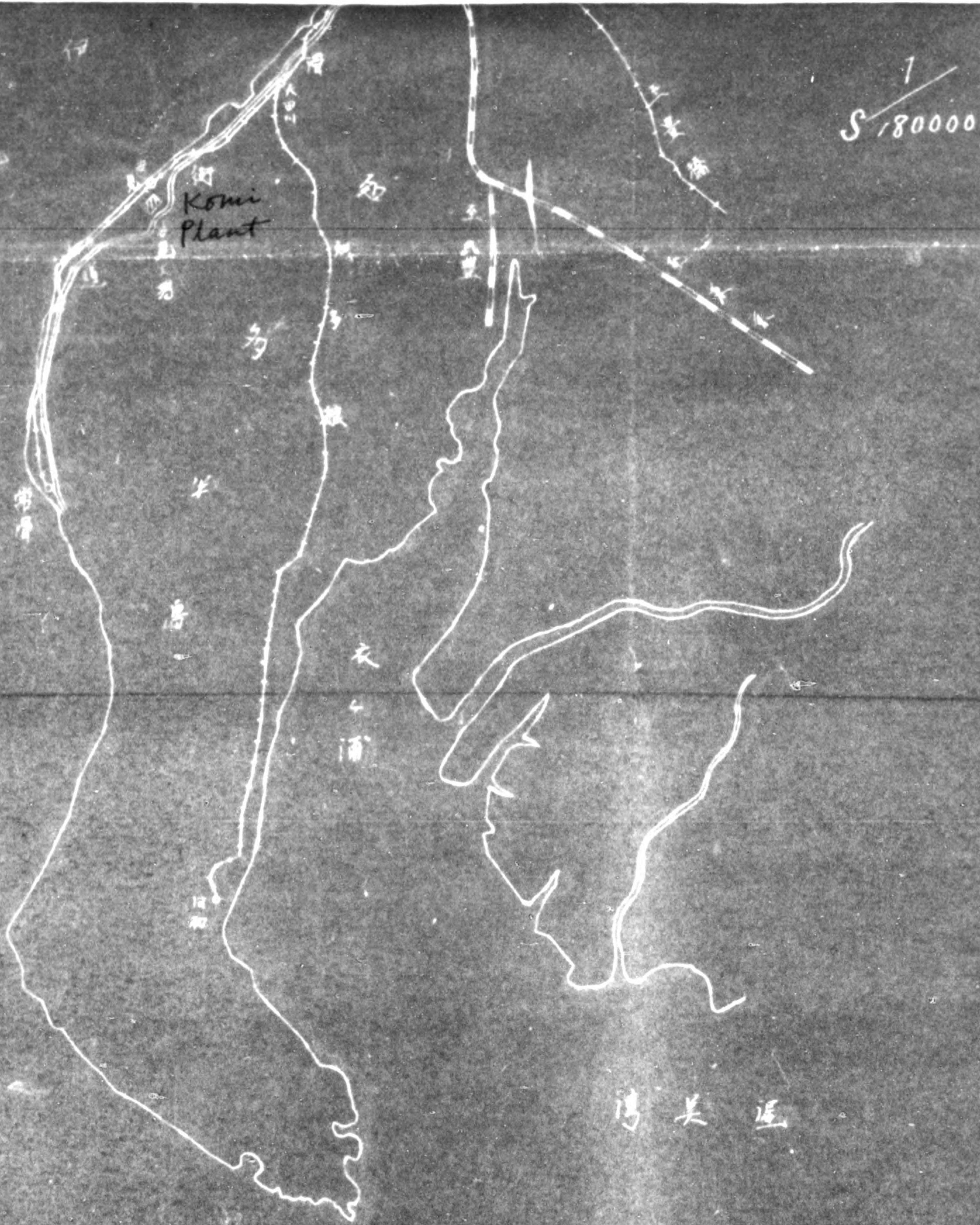


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三菱重工業株式会社
 中見機器製作所
 及南郊工場附近見取圖



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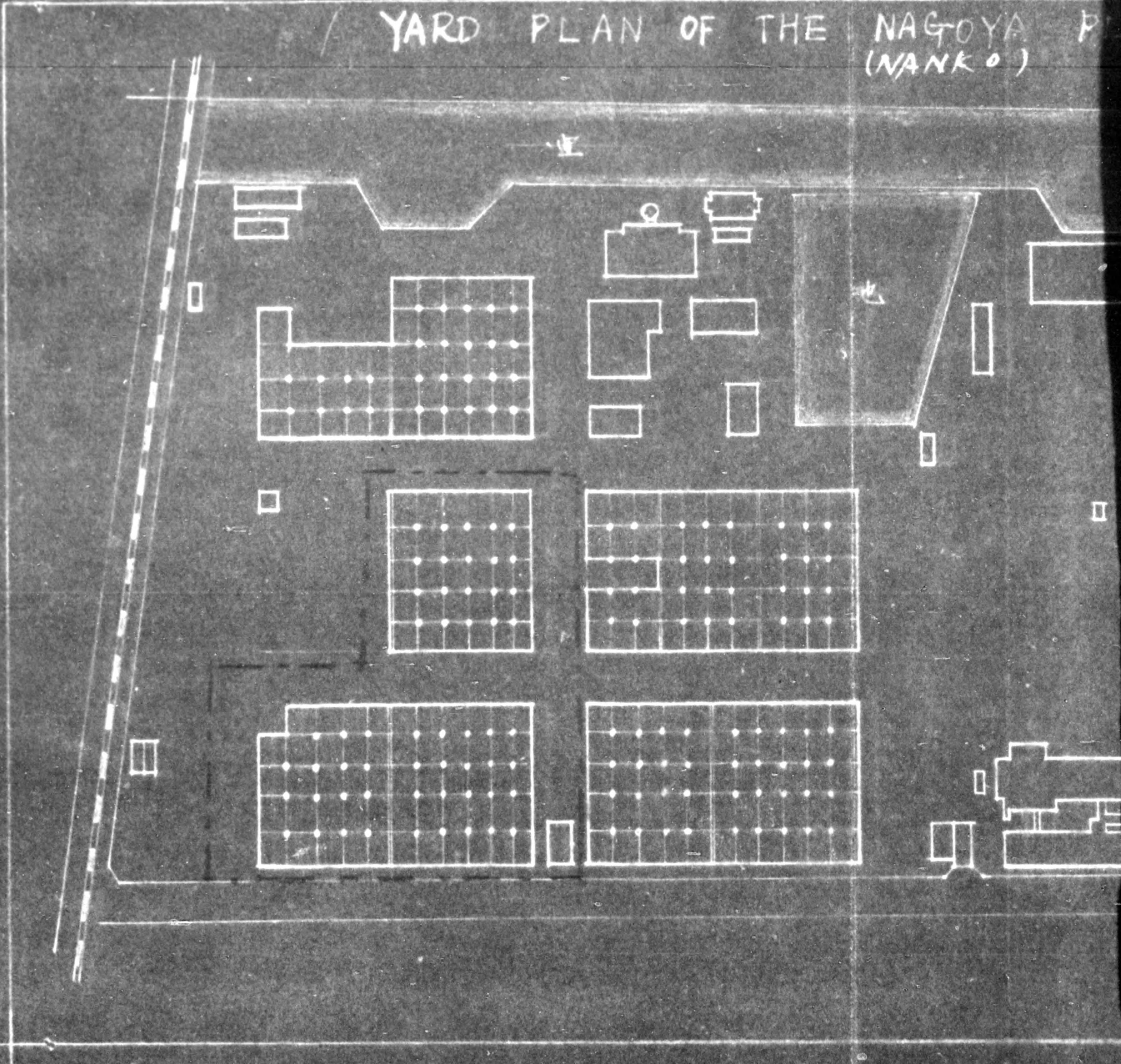
計畫課施教係



湾关区

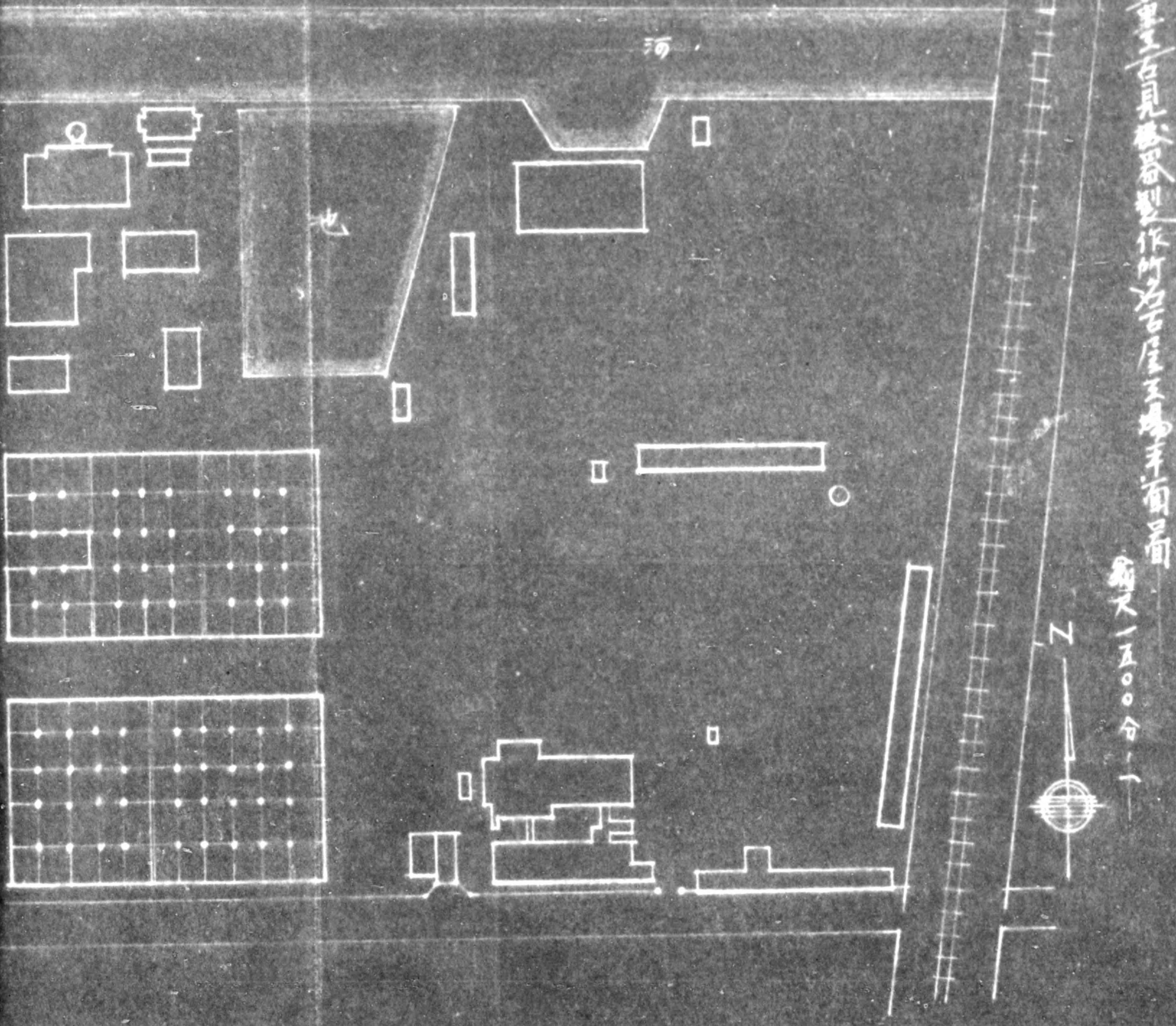
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YARD PLAN OF THE NAGOYA P
(NANKO)



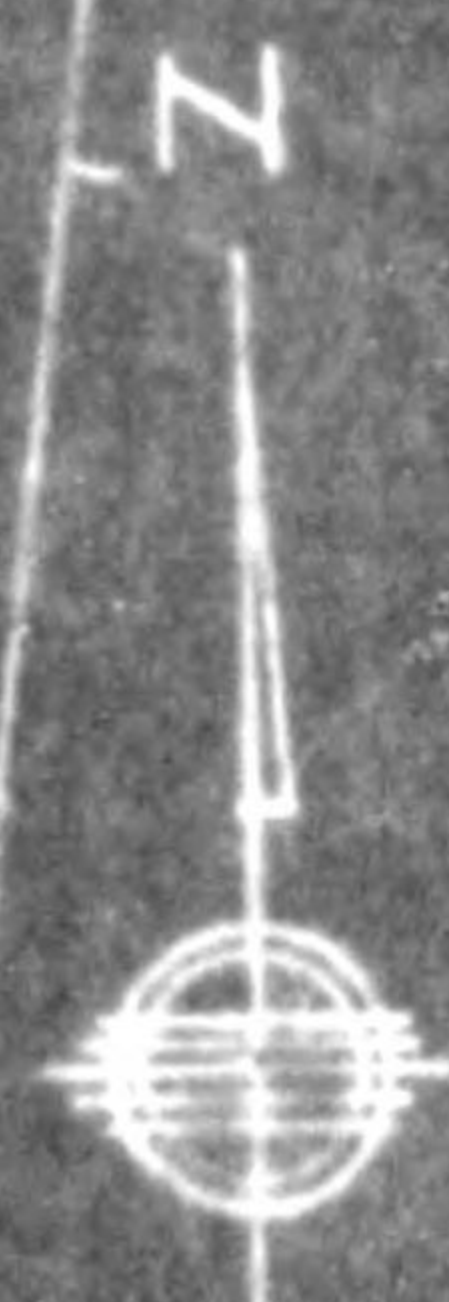
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PLAN OF THE NAGOYA PLANT (NANKO)



名古屋古見機器製作所名古屋工場平面図

縮尺一五〇〇分一



KOMI ENGINEERING WORKS
MITSUBISHI HEAVY-INDUSTRIES, LTD.

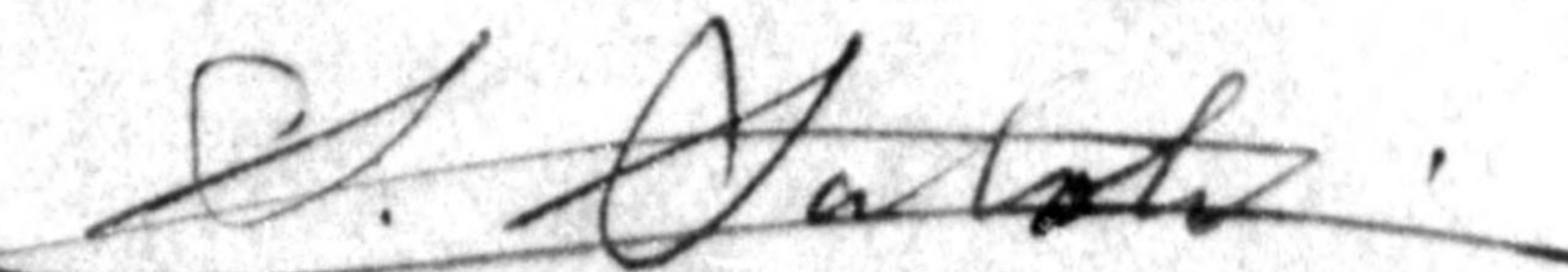
Date: Nov. ,1948.

To : Commanding Officer,
Aichi Military Government Team.

From : Komi Engineering Works,
Mitsubishi Heavy-Industries, Ltd.

Subject : Certification for the Safe Transportation of
machines under Control and custody for Reparation.

The distance between the Komi Plant and the Nanko Plant is about 15 miles. The roads between the two locations are almost perfectly paved which we think will prevent the machines from damage during transportation. Moreover, every effort and attention will be paid for the safe transportation of the reparation machines. We hereby guarantee that the utmost care will be exercised so as to assure the safe transportation of the reparation machines.



S. Satoh
General Manager of the
Komi Engineering Works,
Mitsubishi Heavy-Industries, Ltd.

NAGOYA COMMERCE AND INDUSTRY BUREAU

To : Commanding Officer,
. Aichi Military Government Team.

From : Nagoya Commerce and Industry Bureau.

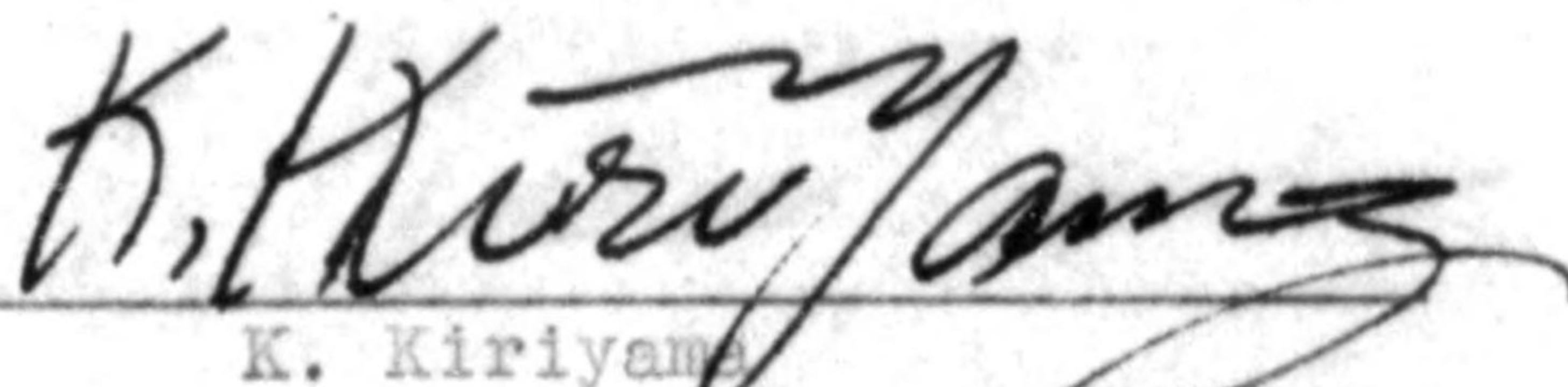
Subject : Recommendation on the Attached Application for
Transfer of the Reparation machines.

Nov. 20, 1948.

1. The Komi Engineering Works, Mitsubishi Heavy-Industries, Ltd. is now operating in the said Plant. But from the standpoint of the maintenance of the reparation machines and keeping them in good condition, the state of the buildings and installations are very unsatisfactory.
 - a) As the Buildings are going to rot and much rain leaks in every-where, temporary repairs must be made very frequently.
 - b) As the concrete floors are not perfect and dust gathers on the reparation machines, much efforts must be made for maintenance.Consequently, much expense is necessary for maintenance.
2. The Komi Plant, owned by the Okatoku Textile & Co. and used as a textile plant, was borrowed by the Mitsubishi Heavy-Industries, Ltd. during the war and was used a subsidiary aircraft factory, producing tools, dies and forged parts.
3. The Okatoku Textile & Co., on the other hand, has been allotted 700 weaving machines under the Government plan for revival of the textile industry (dated July 2, 1948) and the installation of the machines will be ended by March of next year.

The Okatoku Textile & Co. has already installed 320 machines among 700 in the Okada Plant (owned by them). But the Company cannot find any pace to install the remaining 380 machines. In these circumstances, it is earnestly hoped by that Company that the Komi Plant will vacate as soon as possible so that it can install these remaining machines.
4. We, the Nagoya Commerce and Industry Bureau, consider that the Mitsubishi Heavy-Industries, Ltd. should return this building to the owner from the standpoint that the Okatoku Textile & Co. can contribute to the reconstruction of the textile industry by using the Komi Plant as a textile factory.

5. For the above-mentioned two reasons, namely "Better maintenance of reparation machines "and" Reconstruction of textile industry ", it is earnestly hoped that your Headquarters will be good enough to give favourable consideration to this application.



K. Kiriyama
Chief of the Commerce & Industry
Department, Nagoya Commerce and
Industry Bureau.

AI CHI PREFECTURAL GOVERNMENT

To : Commanding Officer,
Aichi Military Government Team

From : Reparation Section, Aichi Prefectural Government

Subject : Recommendation of Application for Transfer of
Equipment Facilities under Control and Reparation
to Komi Engineering Works, Mitsubishi Heavy-
Industries, Ltd.

Date 13, Nov. 1948.

The Komi Engineering Works, Mitsubishi Heavy-Industries, Ltd., designated as a Reparation Plant, is now conducting business activities in a small fishing village located at Yawata-cho, Chita-gun, Aichi Prefecture in buildings borrowed from the Okatoku Textile & Co. But in view of the necessity to maintain the reparation machines in perfect condition, we firmly believe that for the reasons under-mentioned it is much better to transfer the reparation machines from the present Komi Plant to Nanko Plant. (located at 9-Bancho, Minato-ku, Nagoya City and owned by Mitsubishi)

Such being the case, it is earnestly hoped that your favourable consideration will be given to the realization of the herein attached application.

1. The present buildings of Komi Plant are much superannuated as they were built of wood 30 years ago. Temporary repairs have frequently been made to these old buildings by the Prefectural Government expending much money. Notwithstanding, the roofs still leak heavily and moreover, due to the many damaged places in the concrete floors, dust raises in windy days. It is therefore necessary to repair them extensively as the present condition will endanger the perfect maintenance of the Reparation Machines.
2. On the other hand the Nanko Plant was established only a few years ago and its buildings are comparatively new with no-leakage and perfect floors.
3. To disburse more repairing expense on the Komi Plant is financially difficult, therefore as the Concerned Prefectural Office, we think it proper to Transfer the Reparations Machines to the Nanko Plant in view of making assurance of its perfect condition.

Takeo Asano

T. Asano

Chief of the Reparation Section
Aichi Prefectural Government

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Economic and Scientific Section
Antitrust and Cartels Division
APO 500

C O P Y

602.1(11 Oct.48)ESS/AC

11 October 1948

MEMORANDUM:FOR: HOLDING COMPANY LIQUIDATION COMMISSION

SUBJECT: Action Taken on Applications Submitted by
Designated Companies Through the Holding
Company Liquidation Commission

(3) No objection are offered to the following applications requesting Permission to construct, repair, rehadilitate or expand facilities. This memorandum shall not be construed as approval for priority of raw materials,quipment or facilities to carry out the plans for which these loans or releases of funds are made. The established regulations,policies, procedures and priorities instituted by the Japanese Government shall prevail. Funds will be released and withdrawn in accordance with the Emergency Financial Measures of the Japanese Government ad amendments thereto. Materials purchased for construction, reconstruction or rehabilitation authorized by this memorandum shall be purchased at offical prices:

c. Provided that the proviso in paragraph 3b,above, is complied with and further provided that as large and amount as is feasible is obtained by increasing the capital rather than increasing the indebtedness of the applicant :

4141 - Mitsubishi Heavy Industry Co.,Ltd.

MITSUBISHI JUKOGYO KABUSHIKI KAISHA
(Mitsubishi Heavy-Industries, Ltd.)

Copy

Date: Sept. 3, 1948.

TO : Mr. Tadao Sasayama,
Chairman, Holding Company Liquidation Commission.

FROM : 1. Trade Name : Mitsubishi Heavy-Industries, Ltd.
(Special Accounts Concern.
Established Oct. 6, 1917.
A subsidiary of former Mitsubishi
Company, Ltd.)

2. Address : No.4, 2-chome, Marunouchi,
Chiyoda-ku, Tokyo-to.

3. Name of Representative:
Yasujiro Okano - President & Director.

4. Authorized Capital : ¥ 1,000,000,000.00

5. Paid-up Capital : ¥ 750,000,000.00

6. Type and Nature of Business:
Type : Heavy-Industries.
Nature : Shipbuilders, ship-repairers,
manufacturers of locomotives,
marine & land engines, etc.

SUBJECT : Application for Approval of Removal of Equipment
Facilities.

Application for above subject matter is respectfully
submitted as follows:

1. Installations and equipments to be removed & be repaired,
and their book value, together with the place of their
removal:

A. Removal:

a) Name of Works:

Komi Engineering Works (Reparation Plant),
Mitsubishi Heavy-Industries, Ltd.

b) Location of Works:

No.11, Shitamori, Shinchu, Yawata-cho, Chita-gun,
Aichi Prefecture.

c) Installations to be removed:

Installations & equipments to be removed	Book Value	Place of removal.
Installations & equipments for manufacturing & repairing of agricultural machines, refrigerators and various machines & implements	¥ 1,960,367.00	(No.280, 1-chome, 9-Bancho, Minetoku, Nagoya City)

- Remarks:
1. Wood working and casting equipments have already been removed, by your kind approval to the new location.
 2. Details of installations & equipment to be removed are stated in the Attached sheet No.3.

B. Repair:

a) Buildings to be repaired:

Repair of buildings of the plant at new location and improvement & repair of drainage facilities, wiring & piping installations in all shops thereof.

b) Materials for repair:

Please refer to the Attached sheet No.5.

Remarks:

Details of structure, building area etc. of the buildings to be repaired are stated in the Attached sheet No.4.

2. Time and manner of operation:

A. Time of removal:

- a) Time : Commence immediately after approval of this application and end in six months.
- b) Manner : Motor-trucks and carts.
- c) Distance between the present plant and the new location.
15 miles
(Please refer to the attached sheet No.9)

B. Time of operation of repair:

As soon as this application is approved.

3. Reasons for removal & repair:

A. Reasons necessitating removal:

- (A) We respectfully submitted an application in April, 1948., for approval of removal of wood working and casting equipments. This application was kindly approved by your Commission and the removal has already been completed.

(Please refer to:-

Application: Bichi-toku-kei No.33
date: April 28, 1948.

Approval : Shuhai-shonin-ki No.1541
date: June 14, 1948.

- (B) We already mentioned in the above application our desire to remove all installations at Komi to Nanko Plant in the near future and gave the reasons for removal.

Main reasons are as follows:

(1) Disadvantages of the Plant operating at present.

- a) The Komi Plant, belonging to the Komi Engineering Works of our Company, was borrowed from the Okatoku Shikifu Gomei Kaisha (The Okatoku Textile & Co.) during the war and the lease will end in March 31, next year.

On the other hand, the Okatoku Textile & Co. is preparing to recommence textile manufacture from early next year in the said Komi Plant, having already received permission from the Ministry of Commerce & Industry to do so.

Under these circumstances, we are obliged to vacate this Plant as soon as possible.

- b) Buildings of the Plant were planned and built as a textile factory, so that the buildings are unsuitable as a machine plant. Moreover, as the buildings were built of wood 30 years ago, much rain leaks in everywhere in spite of our efforts to stop it. And, the condition of concrete floor is very poor and large parts of concrete have been broken up so that dust gathers upon the machines when it is windy.

In these circumstances, it is unsuitable to maintain the reparation machines in good condition in such place.

- c) The Komi Plant, covering an area of 128.798 square feet and 81.600 square feet of buildings, can not accommodate the full capacity of the plant.
- d) Geographically the Komi Plant is located in a small fishing village about 18 miles south of Nagoya City, and it is very disadvantageous for business management; in respect of labour, materials, markets, banking and etc. These disadvantages make production costs very high and management of the Works difficult.

About 60 percent of the employees of the Komi Plant commute to and from Nagoya City.

(2) Advantages of the Plant at the new location.

Generally speaking, the disadvantages of the present plant are advantages at the new location.

- a) When we encountered the above mentioned difficulties, it happened that some of the Occupation Forces were located in the Nanko Plant owned by the Company. Because of the difficulties we encountered, we laid the matter before the authorities concerned and begged them

to release the Nanako Plant for use by us as soon as convenient, because of the situation we have mentioned, and fortunately the Nanako Plant was released on Feb. 17 of this year and returned to us.

(Please refer to the attached sheet No.2)

- b) The buildings were planned and built as machine shops so that the plant is most suitable for the present products (i.e. Rice-hullers, refrigerators, ice-cream freezers, etc.). Installations such as air compressors, electric and water supply facilities, boiler and etc. are almost perfect.
- c) The Nanko Plant, covering an area of 730.133 square feet and buildings on it covering an area of 206.236 square feet can contain all installations of the Komi Works.
- d) Geographically, new location is in the industrial region of Nagoya City and transportation is very convenient both by land, sea & canal. Materials, labour, markets, banking, transportation, & sub-contractors etc. are all located in the said City. In these circumstances, efficiency of the Works will be raised greatly and production cost will be cut down to some extent.

(Please refer to the attached sheet No.6)

4. Manner of raising funds necessary for removal and repairs:

a) Manner: Loan from the Reconversion Finance Bank (Fukko Kinyu Kinko)

b) Total Amount:

Expenses for repair of buildings:	¥ 2,724,194.00
Expenses for removal	: ¥ 3,455,322.00

Total	¥ 6,179,516.00
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- Remarks:
1. Details of removal and repairs are stated in the attached sheet No.4 & No.7.
 2. We applied to the Reconversion Finance Bank for the loan of ¥17,000,000.00 (including: ¥10,000,000.00 - current funds ¥ 2,700,000.00 - expenses for repair)

5. Reasons for borrowing funds:

The progress and development achieved by the Komi Engineering Works since the reconversion for civilian commodities have been remarkable, and have contributed much to the rehabilitation of Japanese economy, as will be seen from the results up until last December; the total amount of the products in yen amounts to ¥2,400,000.00, ¥ 5,400,000.00 and ¥10,000,000.00 for January, June & December respectively. These results were achieved without any technical or financial help from outside. In our profit and loss computation we have been in the black, in spite of the fact that we sold all our products at official prices and expended a great amount on trial manufacture and preparations.

This year, too, the curve is getting higher and in May ¥ 15,700,000.00 was reached. However, for the reasons that materials on hand are getting scarce and working funds are necessary day by day accompanied by the oppression from inflation and increase in production costs, the Works suffers from a lack of funds in spite of the favorable balance sheet, and in consequence, is obliged to borrow about ¥19,000,000.00 from the banks in Nagoya City.

Every effort to cut down expenses on materials, to reduce processes, to save indirect expenses etc., to lower the cost of products is being made by us.

However, it is difficult to reduce cost more than at present at the Komi Plant. It is a matter for regret that production in the Komi Plant reached the physical limit.

Moreover, as mentioned before the Komi Plant must be given back to the owners who are very desirous to restore their textile industry at this Plant as soon as possible.

For these reasons, we want to remove to the Nanko Plant and to increase production by solving the above bottlenecks and rationalizing the management of the Works. And we want finally to consolidate its foundation and secure the future prosperity of the Works.

However, it is hardly possible for us to cover expenses for removal by our own funds in the present circumstances as the Works is in a difficult position in acquiring funds, although the balance sheet is in the black. For these reasons, we wish to secure funds for removal from the Reconversion Finance Bank.

- Attached sheet -

1. Copy of Reconversion Permit.
2. Copy of the Procurement release for the Nanko Plant.

3. Details of machinery & installations to be removed.
4. Expenses for Repair of Buildings.
5. Details of materials needed for repair.
6. Comparative table of production costs at the plant in its present location and the new location.
7. Details of expenses for removal.
8. Production Schedule and Prospectus of Income and Expenditure after removal.
9. Rough map of environs of the present plant and the new location.
10. A Yard plan of the Nanko Plant.

Name (Competent Employee):
The Finance Section of the Accounts
Department of the Company.
Tel. No. Marunouchi (23) 4915.
Liaison Office:
Tel. No. Marunouchi (23) 1755.

MITSUBISHI HEAVY-INDUSTRIES, Ltd.

Yasujiro Okano - President & Director.

Shirei-sho: No.3687.

Date: July 13, 1946.

FROM : M. Kuwabara,
Aichi Prefectural Governor.

TO : Kome Plant, Mitsubishi Heavy-Industries, Ltd.
No.11, Shinchi Shitamori, Yahata-machi,
Chita-gun, Aichi Prefecture.

Your application for approval of permission for reconversion from War production to essential civilian commodities dated on June 11, 1946, is duly approved as follows;

1. Production items permitted:

Electric refrigerators, rice-hulling machines,
spring weights, tools & repair of automobiles.

2. You must carry out any and all directive affecting reconversion issued by G.H.Q.

M. Kuwabara,
Aichi Prefectural Governor

(Attached Sheet No.1)

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honsha)

GLS/fsn

Ref: IG-357 (REVISED)

AG 004 - BA

June 31, 1946

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

TO : Mitsubishi Jukogyo K.K. Komi Plant (Branch of No.3
(Name and Address of Firm)
Plant) Shitamori, Shinchi, Yawata-cho, Chita-gun,
Aichi-ken.

1. a. In accord with paragraph 3, b, Directive Number (3) from the Supreme Commander to the Imperial Japanese Government, dated 22 September 1945, the Mitsubishi Jukogyo K.K. Komi Plant is
(Name of Firm)

permitted to immediately start production of a. Electric Refrigerators
(Name of Items)

b. Rice-hulling machines. C. Spring Weights.
d. Tools (Saw, drills & Wrenches) e. Electric Stoves f. Repair of
Vehicles. (NOTHING FOLLOWS)

b. Maximum Production currently authorized is (monthly)
a. 100 b. 500 d. 3,600 e. 120 f. By order

2. The acquisition of materials, parts and sub-assemblies as well as the disposition of finished products, and the establishment of sales prices will be in accord with the regulations of the Imperial Japanese Government.

3. Until otherwise directed by this headquarters, a monthly report in English of each item, by name, type and quantity produced by each factory, sub-contractor subsidiary within this factory's control will be delivered to this office by the fifteenth (15) day of the following month.

4. It is understood that his permit for reconversion is issued subject to any and all directives affecting reconversion ultimate disposition or otherwise, which have been issued or may hereafter

to be issued by the Supreme Commander for the Allied Powers or by this headquarters.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

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

(Attached Sheet No. 2)

MGP 7

PROCUREMENT RELEASE

Received From: Nanko Plant Mitsubishi Heavy-Industries, Ltd.
Name of Officer Organization

Nagoya Aichi
Location Prefecture.

Date Received: 3 July 1947 (Final) Release
Delete One

Account Code (If Applicable to all Items): 104R (63OR) Release
No. ACHD - 12

(Read Instructions on Back of this Form) C.R. 25 Div. Ser. 22

Item No.	Specific Description of Items Released	Unit	Quantity
1	Industrial building (Item 2 Cl. 13, Incl. 8)	sq.ft.	179,999
2	Warehouses (Item 2, CI. 12, Incl. 8)	sq.ft.	9,037
3	Office Buildings (Item 2, CI. 7, Incl. 8)	sq.ft.	8,575
5	Land (Item 1. CI. 20, Incl. 8)	sq.ft.	730,173

(Space for Mil Govt Unit Only)

Previously Reported Value: _____ Revaluation: _____
Net Change - (Increase) (Decrease) Total Record By: _____
Delete One

3th Army Mil. Govt. Section Japan Nagoya Branch, IV Procurement
Prefecture District Aichi
Unit Pref.

(Mil Govt Unit Which Prepared Demand) Release (Mil Govt Unit Which Processed)

Dropped From Aichi Mil Govt Team
Property Records of: Hqs. Nagoya Base By: RAYMOND A. POLAND.CWO
Accountable Officer
Rank

Date

Remarks:

Certified Correct as to Quantity and Items Except as Noted and
Initialed:

By: ARIEY L. OUTLAND. MAJOR A NAGOYA PROC BRANCH 17 FEBRUARY 1948
Releasing Officer Organization Date

By: SHIRO ICHICKA S.P.B. NAGOYA AICHI 17 FEBRUARY 1948
Japanese Representative Agency Date

Attached sheet No.3

Details of machinery & installations to be removed

Specification	Number	Book Value(Yen)
Lathes	85	420,828.00
Milling machines	36	425,131.00
Drilling machines	77	175,170.00
Grinding machines	48	280,762.00
Presses	24	44,282.00
Meating furnaces	25	67,377.00
Forging machines	5	99,936.00
Transformers	10	42,183.00
Switch boards	12	11,439.00
Compressors	5	33,164.00
Others *	172	360,095.00
Total:	499	1,960,367.00

Remarks: * "Others" are switches, gear-cutting machines, tanks and-etc.

(Attached Sheet No.4)

Details of Expenses for

Specification	Structure	No.	Area (Tsubo)	Repair expenses
No.1 Shop	Wooden, 1-storied slate-roofed	1	869.40	236
No.2 Shop	"	1	567.00	223
No.3 Shop	"	1	1,020.60	256
No.4 Shop	"	1	982.80	236
No.5 Shop	"	1	1,048.16	267
No.6 Shop	"	1	180.00	133
Substation	"	1	42.50	10
Galvanizing Shop	Steel frame, 1-storied, slate-roofed	1	143.75	104
Compressor Shop	Wooden, 1-storied, iron-plate roofed	1	64.44	23
Boiler House	Wooden, 1-storied slate roofed	1	87.70	4
Time-recorder-card office	"	1	17.50	4
Fire-brigade Carage	"	1	17.50	1
Water Closet	Wooden, 1-storied, iron-plate roofed	4	44.00	60
No.1 Warehouse	Wooden, 1-storied, iron plate roofed.	1	22.00	1
No.2 Warehouse	"	1	36.00	
No.3 Warehouse	Wooden, 1-storied, slate-roofed	1	60.00	3
No.4 Warehouse	"	1	90.00	3
No.5 Warehouse	Wooden, 1-storied, iron plate roofed	1	32.00	3
No.6 Warehouse	"	1	28.00	3
Office	Wooden, 1-storied tiled-roof.	2	297.50	51
Timber yard	Wooden, 1-storied slate-roofed	1	33.00	1
Total:		25	5,683.85	1,630
Drainage work				263
Wiring installation				380
Piping installation				449
Grand Total:				2,724

00

Expenses for Repair of Buildings

(Tsubo)	Repairing expense (Yen)	Parts to be repaired
9.40	236,910.00	Repair of ceiling & gutter attached to the roof.
7.00	223,900.00	Wood panels and repair of fittings
0.60	256,910.00	Repair of roof & side wall. Removal of partition.
2.80	236,910.00	Planking middle windows spaces & renewal of window glass.
8.16	267,910.00	Repair of fittings and renewal of window glass.
0.00	133,350.00	Adjustment of partition and renewal of window glass.
2.50	10,000.000	Board the floor and repair fittings.
3.75	104,460.00	Repair of roof and planking middle window spaces
4.44	23,500.00	Repair of roof and side wall.
7.70	4,500.00	Repair of gutter attached to the roof.
7.50	4,200.00	"
7.50	1,500.00	"
4.00	60,040.00	Repair of roof.
2.00	1,000.00	Board the floor and renewal of window glass.
5.00	511.00	Renewal of window glass
0.00	3,000.00	Renewal of window glass and repair of the floor.
0.00	3,000.00	"
2.00	3,000.00	"
3.00	3,000.00	"
7.50	51,610.00	Repair of book-shelves and renewal of window glass
3.00	1,500.00	Repair of the roof.
3.85	1,630,711.00	
	263,500.00	
	380,000.00	Electric wiring in all Shops and for outside lighting
	449,983.00	Air supply piping in all Shops.
	<u>2,724,194.00</u>	

(Attached Sheet No.5)

Details of Materials needed for repair

Name of Materials	Specification Standard & Size	Quantity to be used		Item			
		Quantity	Amount(Yen)	Own Materials		Materials to be purchased	
				Quantity	Amount(Yen)	Quantity	Amount(Yen)
Timber	Cedar or pine Batten	110 Koku	77,000.-	-	-	110	77,000.-
"	Cedar or pine Square	100 Koku	65,000.-	-	-	100	65,000.-
"	Cedar or pine Plank	30 Koku	24,000.-	-	-	30	24,000.-
Asbestos slate	Waved type Ordinary articles	1500 sheets	324,000.-	1,500	324,000.-	-	-
Cement	50Kg per abag	600 bags	90,000.-	-	-	600	90,000.-
Glass	Ordinary thickness	2000 feet ²	32,000.-	-	-	2,000	32,000.-
Galvernized iron plate	No.28 3' - 6"	2100 sheets	453,600.-	1500	324,000.-	600	129,600.-
Nails	2" & 4"	600 Kg	10,200.-	-	-	600	10,200.-
Bolts		2 ton	21,000.-	2	21,000	-	-
Earthen drainage pipe	Concerete & earthen pipe	1000 pieces	150,000.-	1,000	150,000.-	-	-
Total:			1,246,800.-		819,000.-		427,800.-

Remarks: We will purchase the materials to be newly purchased at official prices.

(Attached sheet No.6)

Comparative table of production cost of
4" Automatic Rice Huller at the plant in
its present location and in the new location

Items	Production cost at the plant in its present location (Yen)	Production cost at the plant in the new location (Yen)
Production costs:		
Material cost	7,390.00	7,390.00
Labor charge	1,539.00	1,739.00
Expenditure	1,137.00	637.00
Expense for outside contractors	4,518.00	1,718.00
Indirect expenses	4,844.00	3,884.00
Sub Total:	19,428.00	15,368.00
General custody expense:	388.00	388.00
Total Cost:	19,816.00	15,756.00
Selling Price:	22,270.00	22,270.00
Profit and loss balanced:	2,454.00	5,514.00
Profit Ratio:	11 %	24 %

(Attached sheet No.7)

Details of Expenses for Removal

Item	Amounts (Ton)	Transportation (Yen)	Laborers (Yen)	Total (Yen)
Machine Tools & etc.	856.5	832,179.00	1,106,900.00	1,939,079.00
Tools, Implements & etc.	100	47,256.00	8,250.00	55,506.00
Products, Partly Completed Products & etc.	100	47,256.00	12,375.00	59,631.00
Materials	2,500	1,192,856.00	208,250.00	1,401,106.00
Total:	3,556.5	2,119,547.00	1,335,775.00	3,455,322.00

- Remarks:
1. After completion of the said removal, no business facilities and no workers will remain in the present plant.
 2. We computed the transportation expenditure on the rate of official prices as of June 1948.
 3. We computed the Laborers expenditures on the rate of official wages as of February, 1948.

(Attached Sheet No.8 - a)

Details of Production Schedule

(Unit ¥1,000.00)

Items	Unit	Quantity Amount	Jan.	Feb.	March	April
4" Rice-huller	22,270.00	Quantity	400	400	400	
		Amount	8908	8908	8908	
2½" Rice-huller for winnower	7,840.00	Quantity	50	50	50	
		Amount	392	392	392	
2½" Automatic Rice-huller	16,410.00	Quantity	130	150	130	
		Amount	2133	2462	2636	
¼ HP Electric Refrigerator	60,000.00	Quantity	75	75	75	
		Amount	4500	4500	4500	
2 HP Ice-cream Freezer	45,000.00	Quantity	15	15	15	
		Amount	675	675	675	
Beam balance 7 Kg.	650.00	Quantity	1000	1000	1000	
		Amount	650	650	650	
Vibrating counter scale 10 Kg	2,100.00	Quantity	220	220	220	
		Amount	420	420	420	
Platform Scale 150 Kg	6,500.00	Quantity	200	200	200	
		Amount	1300	1300	1300	
Monkey wrench	125.00	Quantity	3500	3500	3500	
		Amount	438	438	438	
3HP Agricultural Motor Generator	15,000.00	Quantity	30	40	50	
		Amount	450	600	750	
Total Amount:			19866	20345	20659	20

11

00

Production Schedule (as of Aug. 1, 1948)

Monthly Classification in 1949

No.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
00	400	400	400	400	400	400	400	400	400	400
08	8908	8908	8908	8908	8908	8908	8908	8908	8908	8908
50	50	50	50	50	50	50	50	50	50	50
92	392	392	392	392	392	392	392	392	392	392
50	130	170	180	200	210	220	230	240	250	250
62	2636	2790	2954	3282	3446	3610	3774	3939	4102	4102
75	75	75	75	75	75	75	75	75	75	75
00	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
15	15	15	15	15	15	15	15	15	15	15
75	675	675	675	675	675	675	675	675	675	675
00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
50	650	650	650	650	650	650	650	650	650	650
20	230	220	220	220	220	220	220	220	220	220
20	430	420	420	420	462	462	462	462	462	462
00	200	200	200	200	220	220	220	220	220	220
00	1300	1300	1300	1300	1430	1430	1430	1430	1430	1430
00	3500	3500	3500	3500	3700	3700	3700	3700	3700	3700
38	438	438	438	438	463	463	463	463	463	463
40	50	60	70	80	90	100	100	100	100	100
00	750	900	1050	1200	1350	1500	1500	1500	1500	1500
45	20659	20973	21287	21765	22276	22590	22754	22919	23082	23082

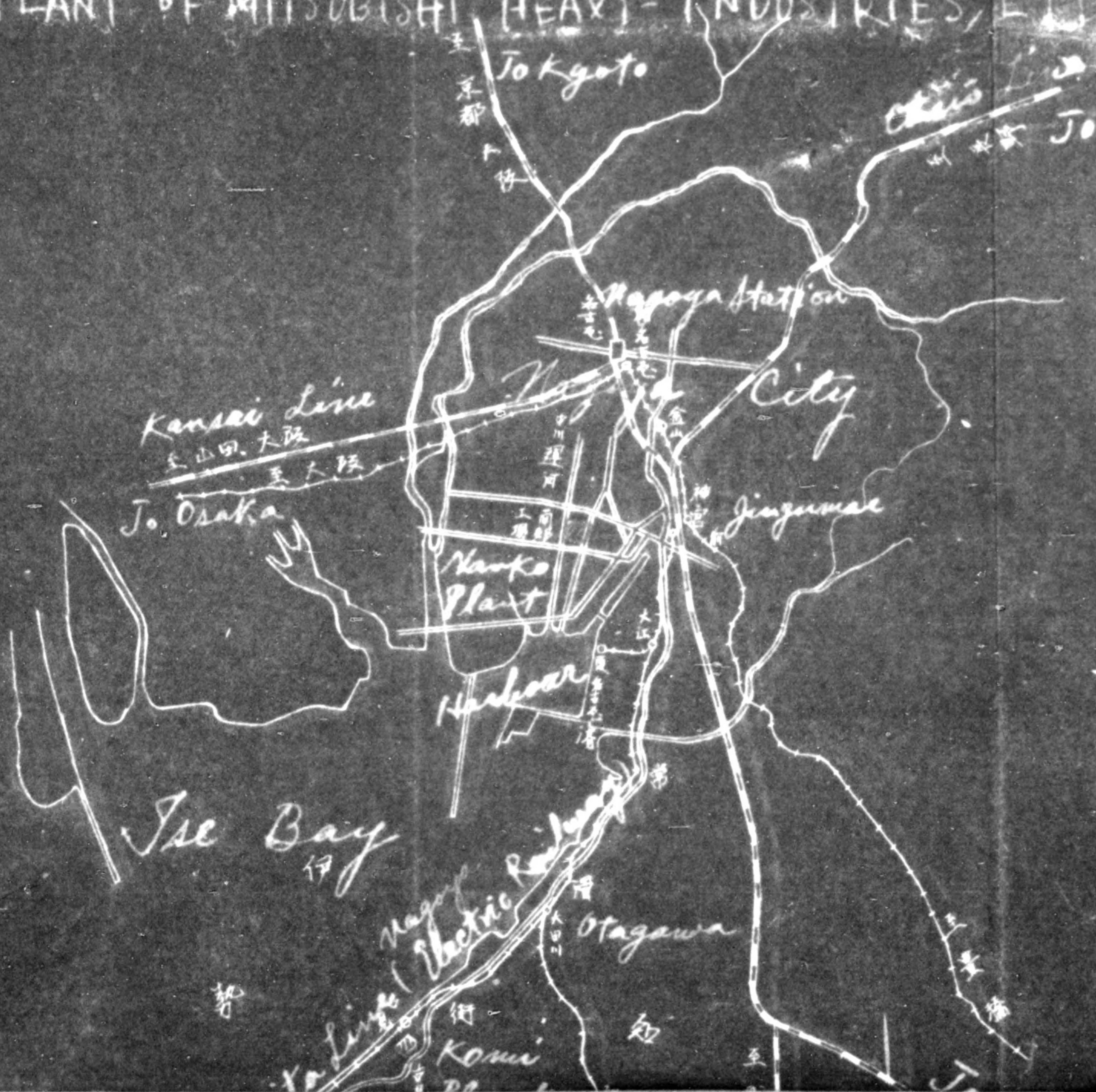
(Attached Sheet No.8-b)

Prospectus of Income & Expenditure in 1949
(As of Aug. 1, 1947)

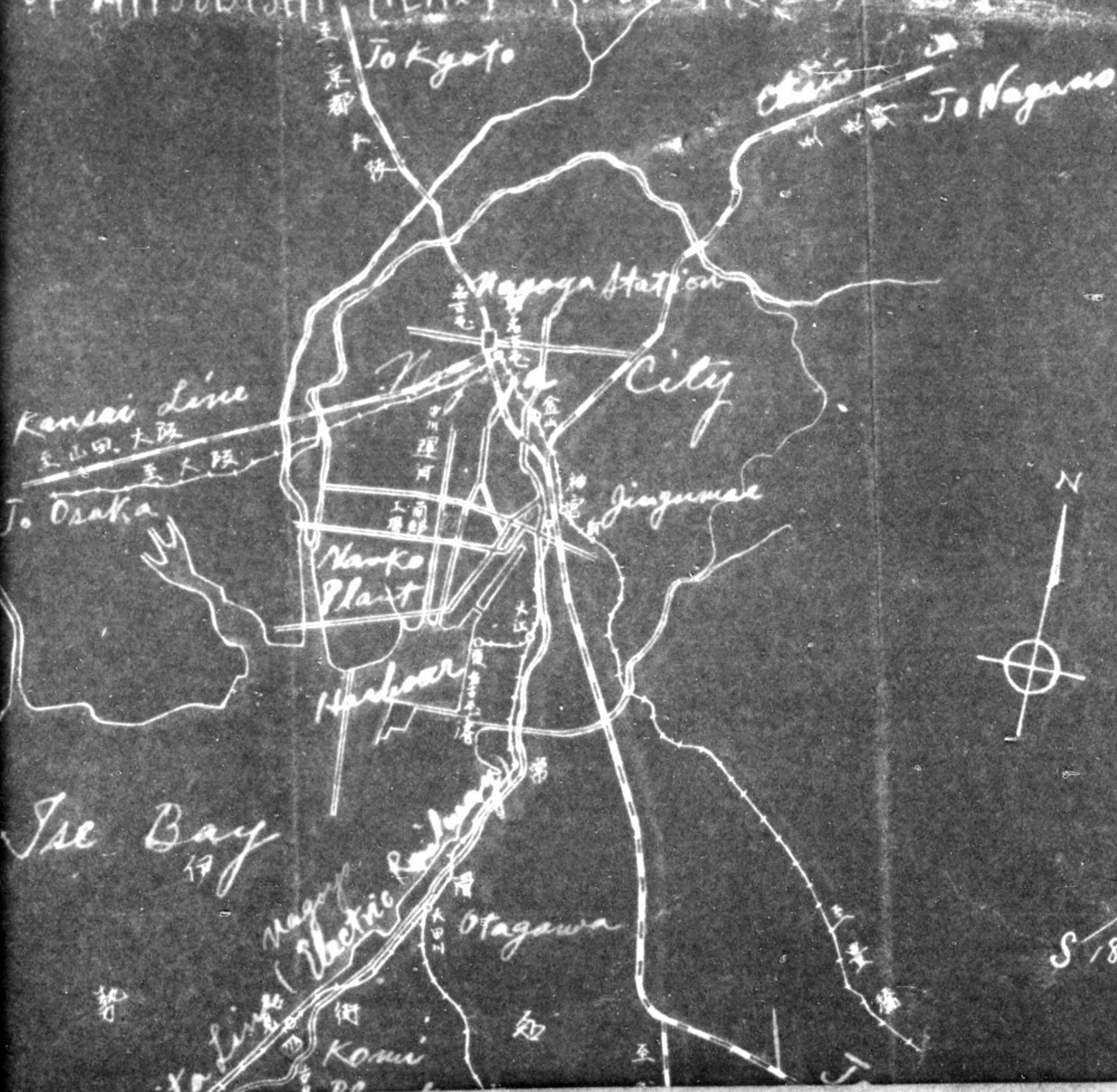
Unit ¥1,000.00

Item	Amount	Remarks
Income from operations:	<u>261,589</u>	
Expenditure on operations:		
Material cost	131,532	
Labor charges	58,996	
Expenses for outside contractors	3,839	
Ordinary expenses Others	24,480	
Others	11,121	Expenses for laborers special expenses and general custody expenses.
Total:	<u>229,968</u>	
Profit on operations:	<u>31,621</u>	
Income from non-operations:	-	
Expenditure on non-operations:	-	
Interest receivable	2,737	
Taxes	-	Excluding tax computation as the capital of second company, &c. is not decided yet.
Others	-	
Sub Total:	2,737	
Total Profit on operation:	<u><u>28,884</u></u>	

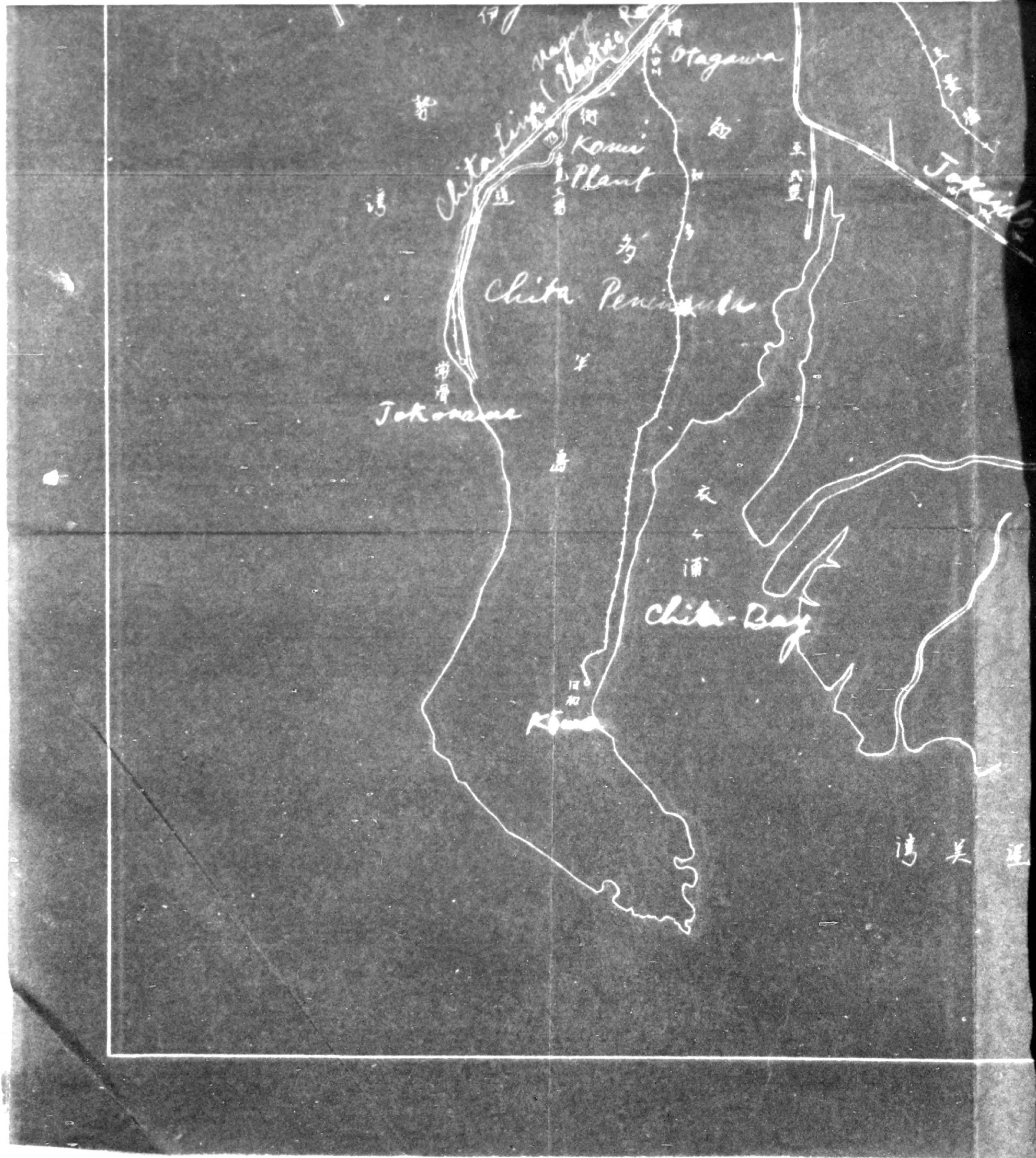
ROUGH MAP SHOWN LOCATIONS OF KOMI & NANKO
PLANT OF MITSUBISHI HEAVY-INDUSTRIES, LTD.

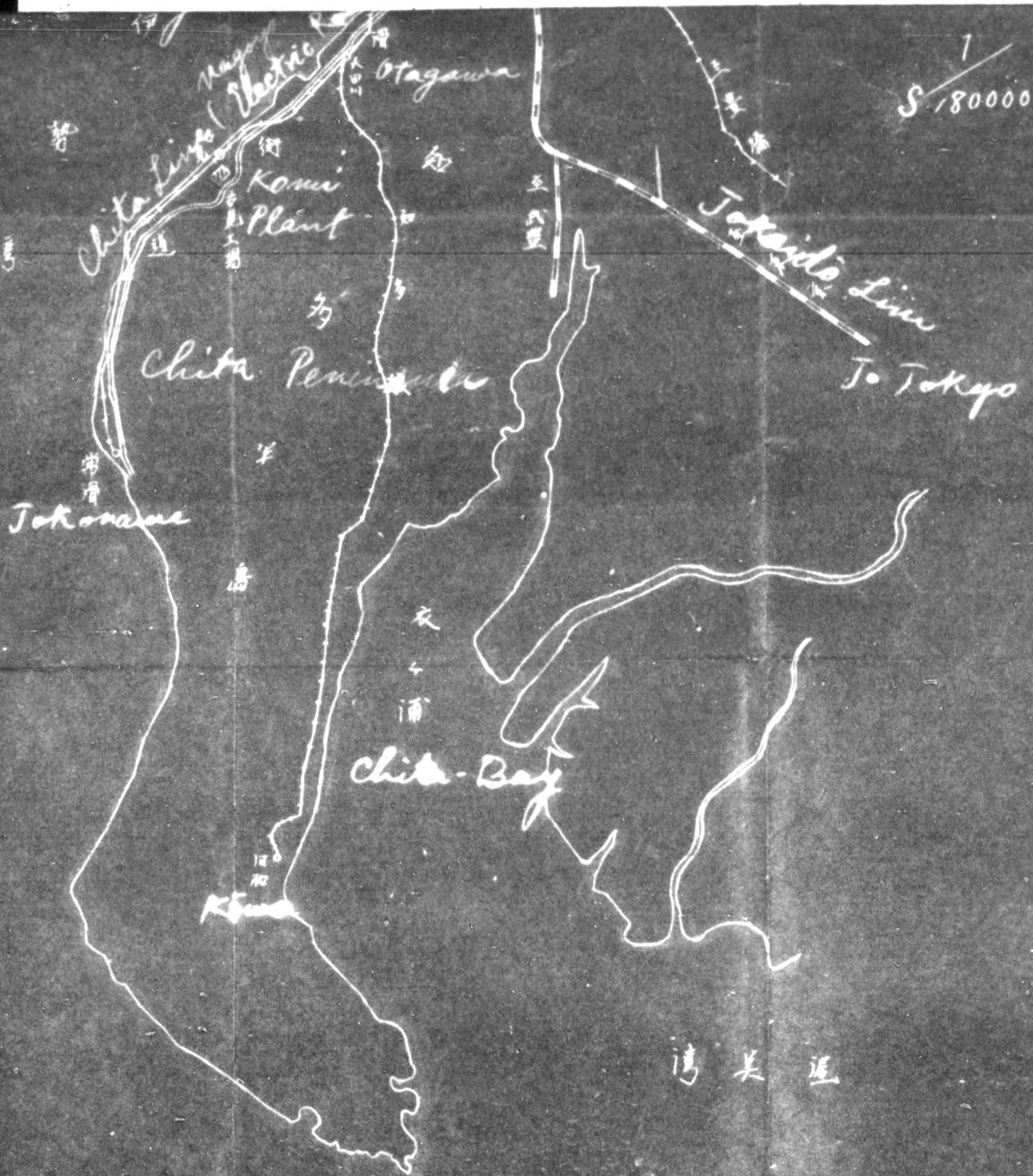


MAP SHOWN LOCATIONS OF KOMI & NANKO
OF MITSUBISHI HEAVY-INDUSTRIES, LTD.



三菱重工業株式会社
 名古屋機器製作所
 及南港工場附近見取圖



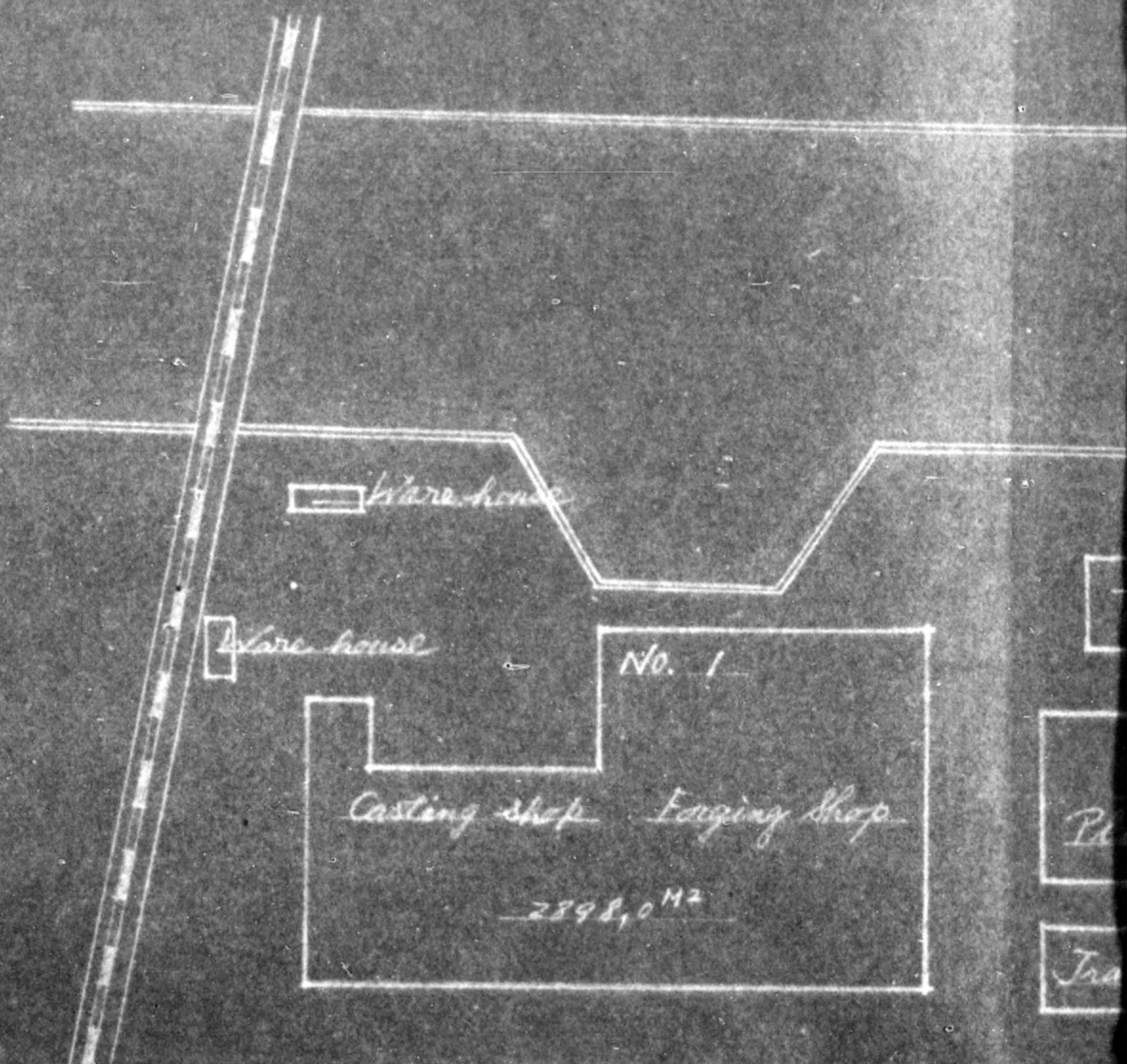


計画課施設係


湾美尾

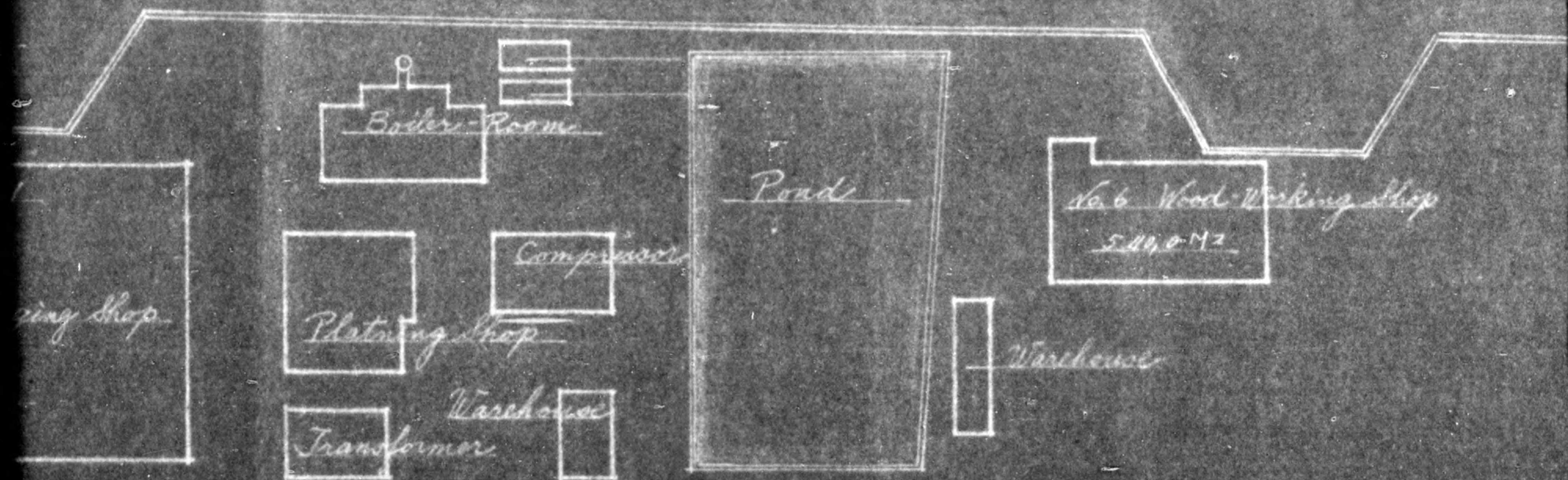
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Yard Plan of Nanko Plant
 Komi Engineering Works
 of
 Mitsubishi Heavy Industries, Ltd.

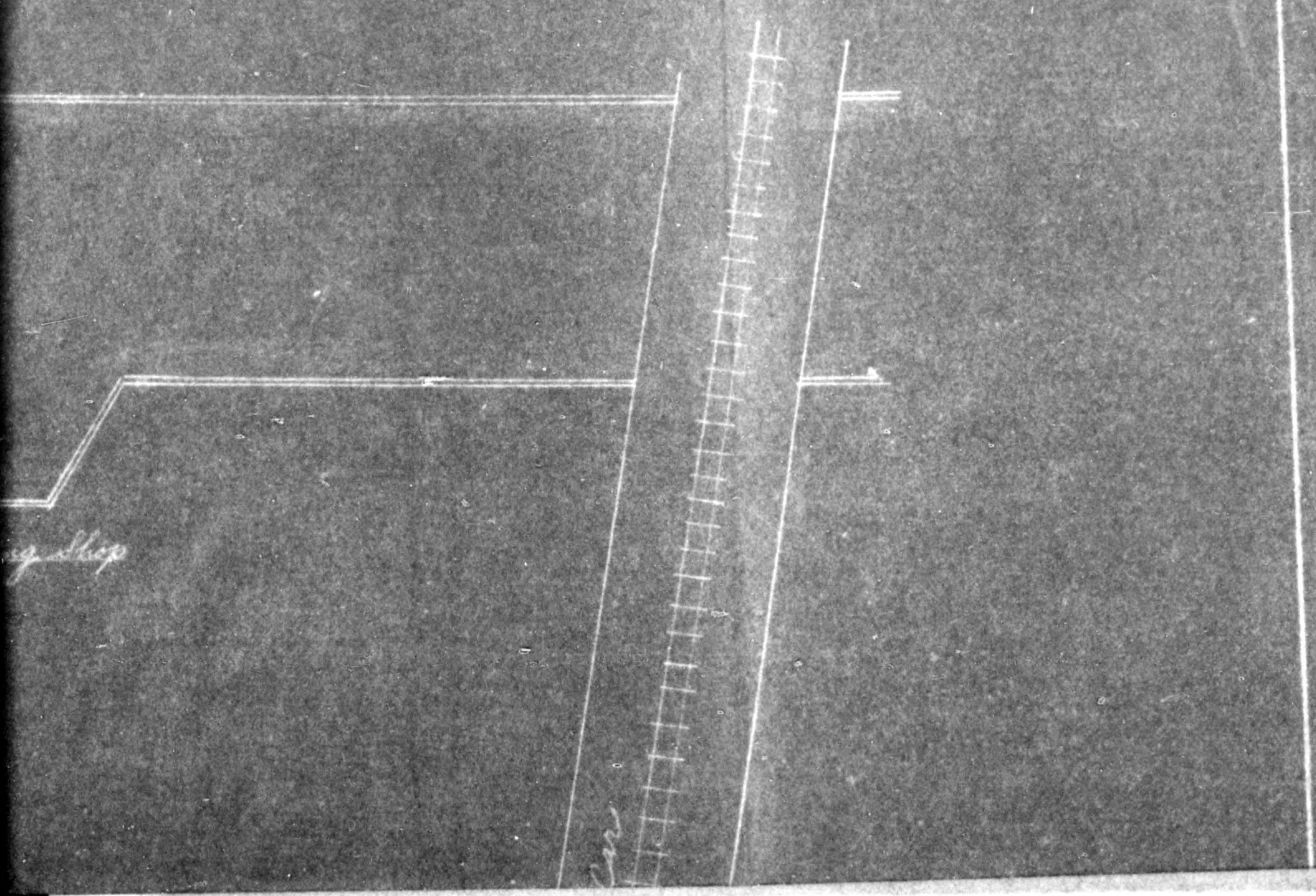
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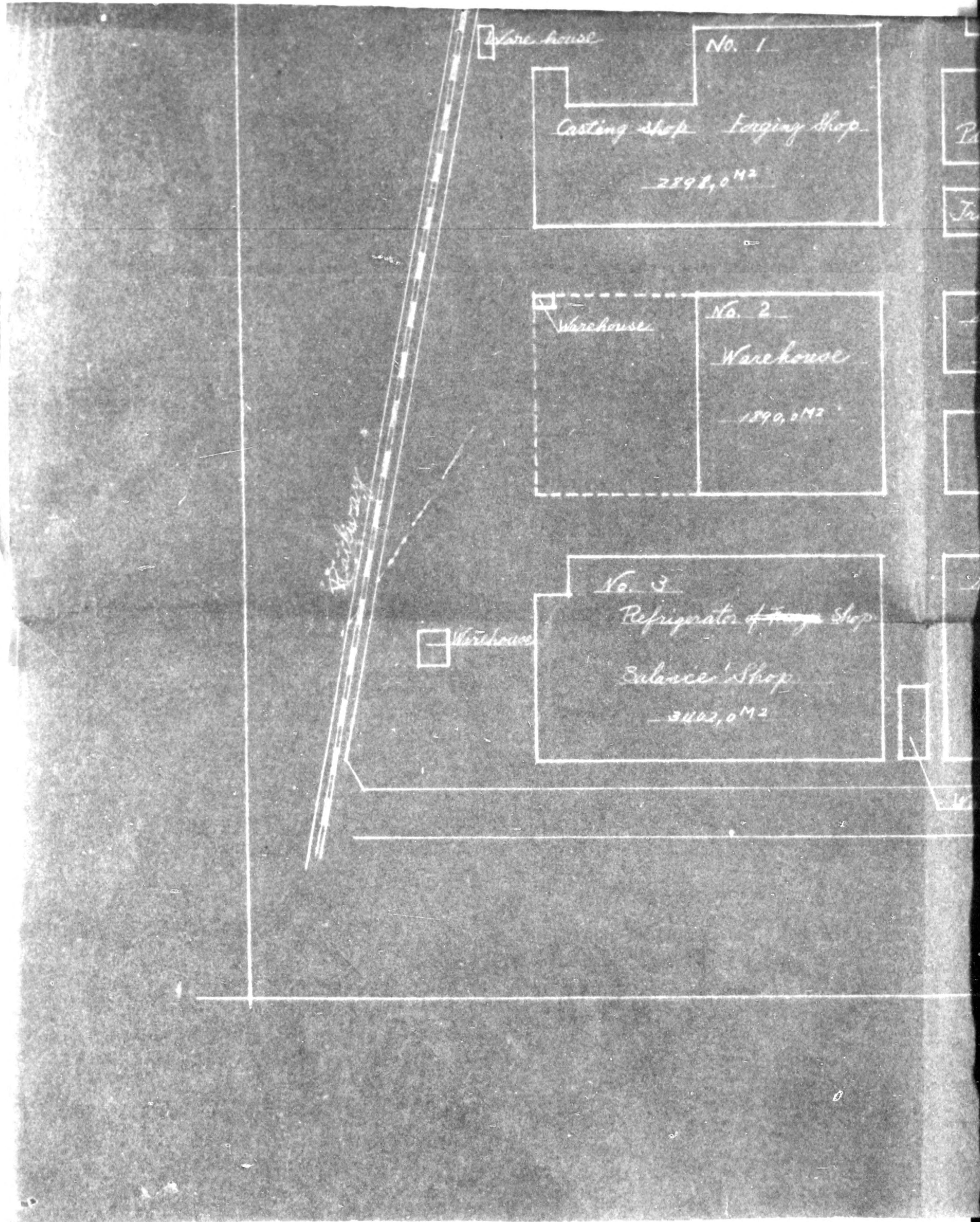
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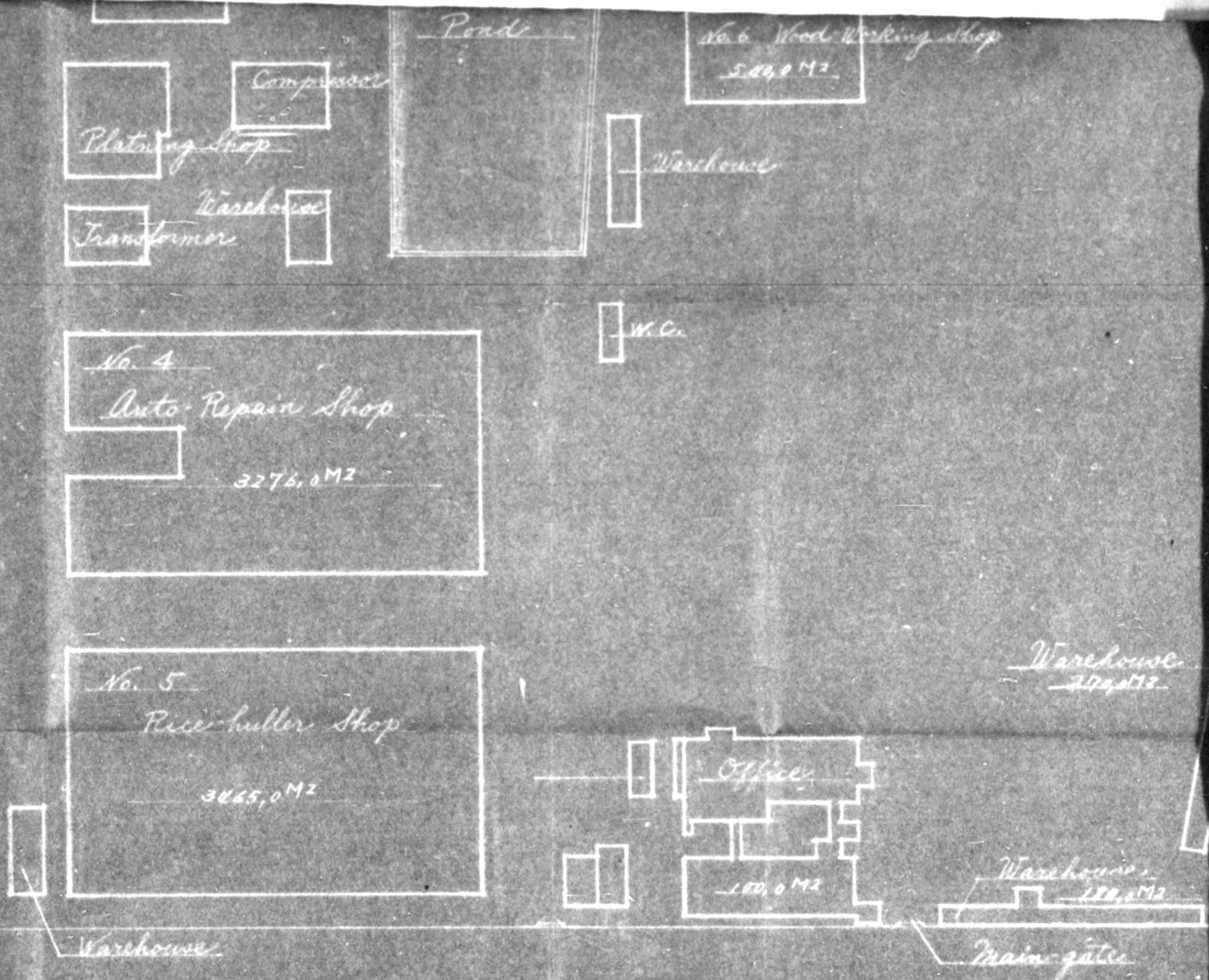
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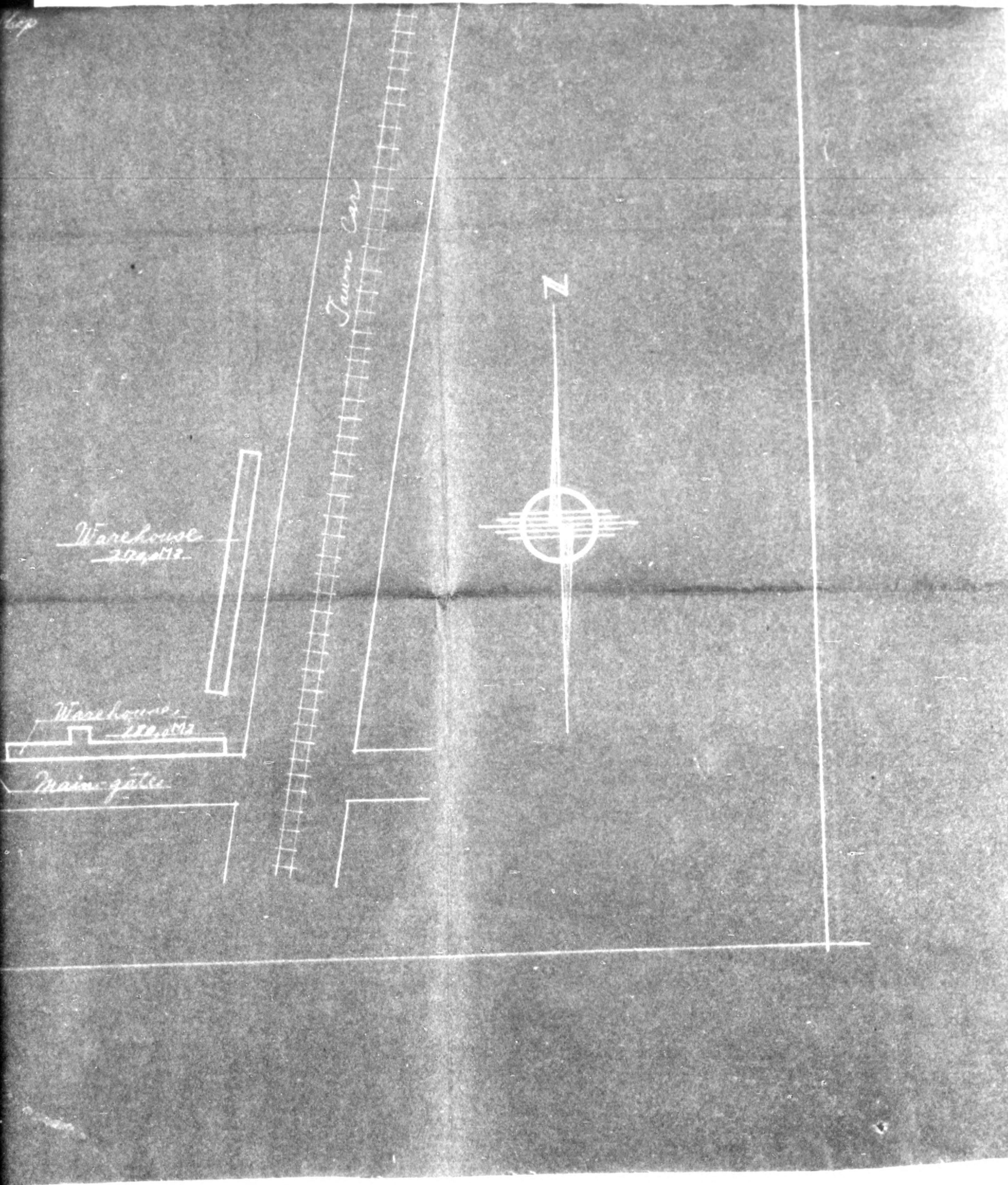


Shop





775013



HEADQUARTERS
AICHI MILITARY GOVERNMENT TEAM
APO 710 (Nagoya, Honshu)

EPJ/ek
9 December 1948

SUBJECT: Reconversion Permit for Reparations Plant

THRU: The Aichi Prefectural Liaison Office

TO: Mitsubishi Heavy Industries Co., Ltd.
Komi Plant, Shitamori, Shinchi
Yasuda-cho, Chita-gun, Aichi-ken

Forwarded herewith is a supplementary permit authorizing you to produce rice hulling machines and scales.

FOR THE COMMANDING OFFICER:

FRANK L. BOCK
Major INF
Adjutant

1 Incl:
1. Reconversion Permit

GENERAL HEADQUARTERS
 SUPREME COMMANDER FOR THE ALLIED POWERS
 Economic and Scientific Section

24 November 1948

Date

TO: Aichi
 Military Government Team

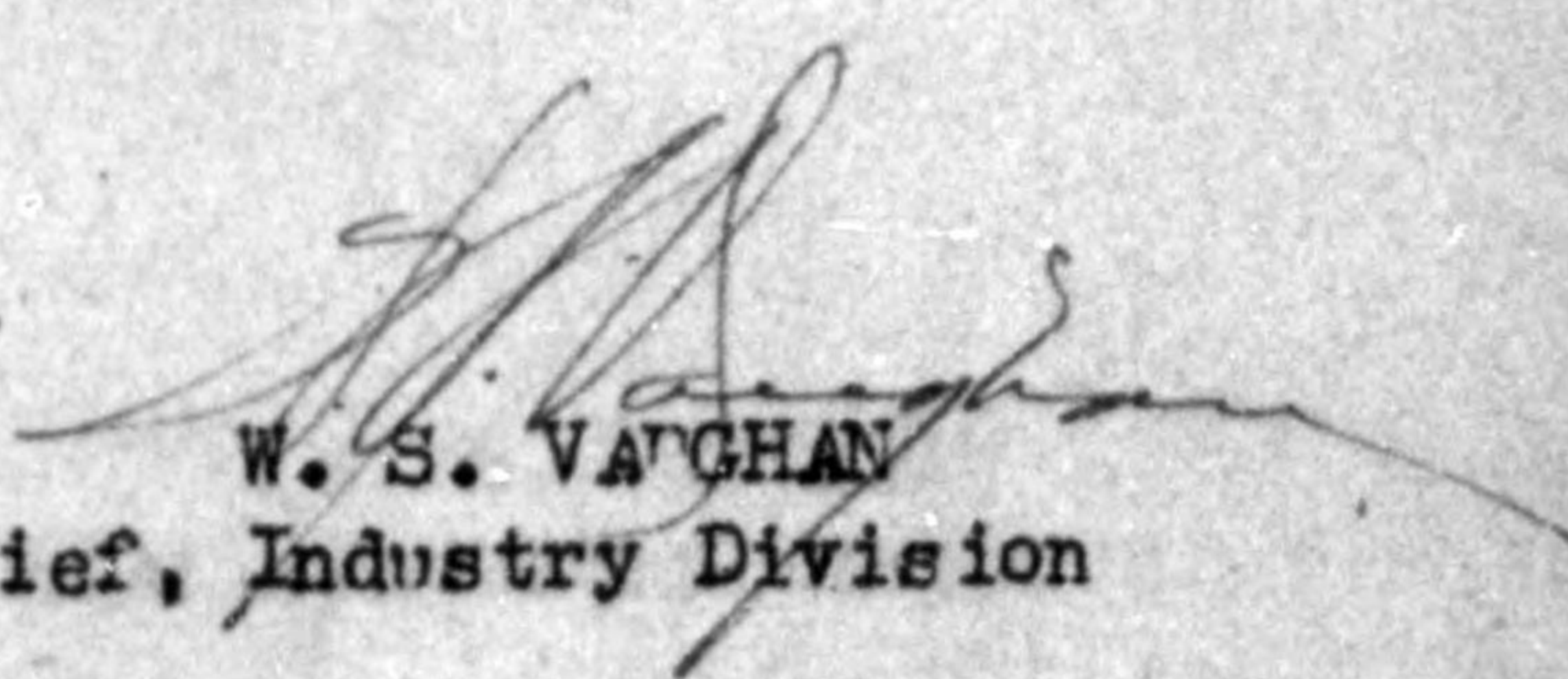
SUBJECT: Reconversion Permit for Reparations Plant

1. Inclosed is an Operating Permit for Mitsubishi Heavy Ind., Co., Ltd.
 Name of Company
Komi Plant Shitamori, Shinchi, Yamata-Cho, Chita-gun, Aichi Pref.
 Plant Name Address

2. This permit will be granted the company unless the company is not fully complying with current directives effecting operation of the Reparations Plants.

3. If the permit is not given the Supreme Commander will be notified immediately of the reasons for the withholding of the permit and recommendations as to continued operation of the plant. An information copy will be sent direct to the Supreme Commander, (Attn: ESS/IN) and action copies forwarded through command channels.

FOR THE CHIEF, ECONOMIC AND SCIENTIFIC SECTION:


 W. S. VAUGHAN
 Chief, Industry Division

DEC 3 1948

22974

775013

GENERAL HEADQUARTERS
 SUPREME COMMANDER FOR THE ALLIED POWERS
 Economic and Scientific Section

24 November 1946

Date

SUBJECT: Reconversion Permit for Reparations Plant
 TO: Mitsubishi Heavy Ind. Co., Ltd. Komi Plant
 #11 Shitamori, Shinchi, Yawatacho, Chita-gun, Aichi Prefecture

1. In accordance with Memorandum from the Supreme Commander for the Allied Powers to the Japanese Government, dated 22 November 1946 (SCAPIN-1355), the Mitsubishi Heavy Ind. Co., Ltd. is permitted to produce at their Komi Factory located at Shinchi, Yawata-cho the following additional items:

Item	Maximum Quantity
Rice Milling Machine	800 per month
Scale	2,500 per month
XXXXXXXXXXXX	XXXXXXXXXXXX

2. The temporary use of the following additional reparations machinery is authorized:

None	None

3. A program will be immediately initiated to substitute non-reparations machinery for reparations machinery in temporary use.

4. The acquisition of material, parts and sub-assemblies as well as the disposition of finished products and the establishment of sales prices will be in accordance with the regulations of the Japanese Government.

5. This permit is issued subject to any and all directives affecting reparations plants which have been issued or may hereafter be issued by the Supreme Commander for the Allied Powers. Reports will be rendered as required by current directives and instructions.

FOR THE CHIEF, ECONOMIC AND SCIENTIFIC SECTION:

W. S. VAUGHAN
 Chief, Industry Division

MITSUBISHI HEAVY INDUSTRIES LTD
 NAGOYA ENGINEERING WORKS
 (NO. 10 WORKS)

Aug. 25, 1946

SUBJECT: Application for Permission to Move Reparation's
 Machinery for Repairing Purposes

THRU: Liaison Office Nagoya

TO: Hq. Aichi Mil. Govt. Team

1. Name and location of factory at which machine is
 installed.

Mitsubishi Heavy Industries Ltd.,
 Nagoya Engineering Works (No. 10 Works)
 No.1 Aza-Miyahigashi, Iwatsuka-cho,
 Nakamura-ku, Nagoya

2. Name and location of factory to which machine requiring
 repair is to be moved.

Shimazu Seisakusho
 No.18 Nishino-kyo, Kawahara-cho, Chukyo-ku, Kyoto

3. Description of the machine to be moved.

Inventory Number	Name	Capacity	Maker	Quantity	Size
01-27(a) 676-U	Hardness Tester -Rockwell No.1997	150 Kg Serial	Sugai Seisakusho	1	L x H x W 200x600x500mm

4. Time required for repair

3 weeks (approx.)

5. This testing machine is used for purpose of testing the hardness of materials used for the production of our products. The machine was recently damaged during operation and is in need of repair. As the machine is of high precision, there are no shops capable of doing the work in this vicinity and we therefore desire to have the Shimazu Seisakusho of Kyoto do the repair work as they are the best qualified.

K. Matsuda

For Joji Hattori
General Manager

Approved

27 Aug 48

R. J. M. [unclear]

HEADQUARTERS
AICHI MILITARY GOVERNMENT TEAM
APO 710 (Nagoya, Honshu)

RLS/hk

10 August 1948

SUBJECT: Confirmation of Items of Equipment in
Authorized Use

THRU: The Aichi Prefectural Liaison Office

TO: Mitsubishi Jukogyo K.K. (OL-89)
Komi Kojo
Shitamori, Shinchi, Yawata-cho
Chita-gun, Aichi Prefecture

This headquarters hereby confirms the continued authorized use of the four hundred twenty-one (421) items of equipment on attached list. These items of equipment are located at the Mitsubishi Jukogyo K.K. (OL-89).

FOR THE COMMANDING OFFICER: 421-25 = 396

FRANK L. BOCK
Major INF
Adjutant

1 Incl:
Items of Equipment in authorized use

Inventory m/c 256 (01-89-3-304)
Net Inventory m/c 165 (01-89-316-499)

HEADQUARTERS
AICHI MILITARY GOVERNMENT TEAM
APO 710 (Nagoya, Honshu)

RLM/hk

27 August 1948

SUBJECT: Confirmation of EX Items of Equipment

THRU: The Aichi Prefectural Liaison Office

TO: Mitsubishi Jukogyo K.K., Komi Plant (01-39)
Shitamori, Shinchi, Yawata-cho
Chita-gun, Aichi Prefecture

This headquarters hereby confirms the Exempt status of the sixty-two (62) items of equipment on attached list. These items of equipment are located at the Komi Plant, Code No. 01-39.

FOR THE COMMANDING OFFICER:

FRANK L. BOCK
Major INF
Adjutant

1 Incl:
List of Ex machinery

A. Code No. : 01- 89
 B. Name of Plant: Komi Kojo, Mitsubishi Jukogyo K.K.
 C. Location : Shitamori, Shinchi, Yawata-cho, Ch

List of Items of Equipment in Authorized EX

(a) Inventory Number	(b) Type of Item	(c) Operating dimension Serial and/or Model Number	(d) Name of Maker	(e) Name of Seller	(f) Date purch ctio was
(1) 01 - 89 - 312	Grinding m/c-Tool & Cutter -Stand- Wheel	(1) Wheel size 10 x 1.5 cm (2) Individual Motor Driven	Assembled		June
(2) 01 - 89 - 313	Grinding m/c-Tool & Cutter -Stand-2 wheel	(1) Wheel size 10 x 1.5 cm (2) Individual Motor Driven	Assembled		June
(3) 01 - 89 - 314	Grinding m/c-Tool & Cutter -Band Type	(1) Length & width of Band 33x10 cm (2) Individual Motor Driven	Assembled		Apr
(4) 01- 89 - 315	Grinding m/c-Tool & Cutter -Band Type	(1) Length & width of Band 33x10 cm (2) Individual Motor Driven	Assembled		Mar
(5) 01 - 89 - 319	Grinding m/c-Tool & Cutter -Stand-2 Wheel	(1) Wheel size 30 x 4 cm (2) Individual Motor Driven	Assembled		Feb

89

Kojo, Mitsubishi Jukogyo K.K.
 Amori, Shinchi, Yawata-cho, Chita-gun, Aichi-ken.

Equipment in Authorized EX

(d) Name of Maker	(e) Name of Seller	(f) Date of Assembled purchase or transa- ction by which Item was acquired.	(g) Date of delivery into plant	(h) Purpose for which Items was acquired.
Assembled		June 30, 1947	July 10, 1947	Manufacturing Rice Huller (Motor No. 505)
Assembled		June 30, 1947	July 8, 1947	Manufacturing Rice Huller (Motor No. 506)
Assembled		Apr. 30, 1947	May 4, 1947	Manufacturing Rice Huller (Motor No. 507)
Assembled		Mar. 31, 1947	Mar. 31, 1947	Manufacturing Rice Huller (Motor No. 508)
Assembled		Feb. 28, 1947	Mar. 3, 1947	Manufacturing Die (Motor No. 510)

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 Aichi Prefecture
 2022

(a)	(b)	(c)	(d)	(e)
(6) 01 - 89 -498	Grinding m/c-Tool & Cutter -Stand-2 Wheel	(1) Wheel size 10 x 1.5 cm (2) Individual Motor Driven	Assembled	Feb
(7) 01 - 89 - 411	Grinding m/c-Tool & Cutter - Band Type	(1) Length & width of band 10x90 cm (2) Individual Motor Driven	Assembled	Apr
(8) 01 - 89 - 415	Grinding m/c-Tool & Cutter -Stand-2 Wheel	(1) Wheel size 15 x 1.5 cm (2) Individual Motor Driven	Assembled	Jan
(9) 01 - 89 - 412	Drilling m/c-Bench type	(1) Drilling capacity 10 m/m (2) Individual Motor Driven (3) Number of spindle 1	Assembled	Jan
(10) 01 - 89 - 497	Drilling m/c-Bench type	(1) Drilling capacity 5 m/m (2) Individual Motor Driven (3) Number of spindle 1	Assembled	Jan
(11) 01 - 89 -317	Tapping m/c-Nut	(1) Maximum diameter 2.0 cm (2) Individual Motor Driven	Assembled	Nov

(d)	(e)	(f)	(g)	(h)
Assembled		Feb. 28, 1947	Mar. 1, 1947	Manufacturing Die (Motor No. 523)
Assembled		Apr. 30, 1947	May 5, 1947	Manufacturing Refrigerator m/c (Motor No. 520)
Assembled		Jan 31, 1947	Jan 31m 1947	Manufacturing Refrigerator & Scale (Motor No. 538)
Assembled		Jan. 30, 1947	Jan. 30, 1947	Manufacturing Refrigerator m/c (Motor No. 521)
Assembled		Jan. 30, 1947	Jan.30, 1947	Manufacturing Refrigerator m/c (Motor No. 522)
Assembled		Nov. 30, 1946	Dec, 2, 1946	Manufacturing Rice Huller (Motor No. 509)

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(a)	(b)	(c)	(d)	(e)	(f)
(12) 01 - 89 - 393	Buffing m/c-Floor	(1) Wheel size 30 x 3.5 cm (2) Individual Motor Driven	Assembled		May 1
(13) 01 - 89 - 394	Buffing m/c-Floor	(1) Wheel size 30 x 3.5 cm (2) Individual Motor Driven	Assembled		May
(14) 01 - 89 - 395	Buffing m/c-Floor	(1) Wheel size 30 x 3.5 cm (2) Individual Motor Driven	Assembled		May
(15) 01 - 89 - 396	Buffing m/c-Floor	(1) Wheel size 30 x 3.5 cm (2) Individual Motor Driven	Assembled		May
(16) 01 - 89 - 324	Gear Cutter - Bevel	(1) Diameter of Pitch 25 cm (2) Individual Motor Driven	Assembled		May
(17) 01 - 89 - 431	Welding m/c - Electric - Spot	(1) Capacity 400 KVA 1.5 x 1.5 m/m (2) Voltage 440 (3) Ampere 30,000 (4) Serial No. 4631	Dengensha	Borrowed from Nishiyama Seisaku- kusho	Feb.
(18) 01 - 89 - 322	Generator Electric - DC	(1) Voltage 38 (2) Ampere 35 (3) Pole 4 (4) Individual Motor Driven	Osaka Denki	Borrowed From Nishiyama Seisaku- cho	Feb.

(d)	(e)	(f)	(g)	(h)
Assembled		May 10, 1947	May 15, 1947	Finishing parts of Refrigerator & Scale (Motor No. 513)
Assembled		May 5, 1947	May 5, 1947	Finishing parts of Refrigerator & Scale (Motor No. 514)
Assembled		May 22, 1947	May 31, 1947	Finishing parts of Refrigerator & Scale (Motor No. 515)
Assembled		May 30, 1947	May 30, 1947	Finishing parts of Refrigerator & Scale (Motor No. 516)
Assembled		May 31, 1947	May 31, 1947	Manufacturing Scale (Motor No. 512)
Dengensha	Borrowed from Nishiyama Seisaku-sho	Feb. 10, 1947	Feb. 10, 1947	Manufacturing Refrigerator
Osaka Denki	Borrowed From Nishiyama Seisaku-sho	Feb. 10, 1947	Feb. 10, 1947	Manufacturing Refrigerator

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(a)	(b)	(c)	(d)	(e)
(19) 01 - 89 - 397	Generator - Converter	(1) Voltage 6 (2) Ampere 200 (3) Pole 2 (4) Individual Motor Driven (5) Serial No. 1332	Hokoku Denki	Borrowed from Nishiyama Seisakusho
(20) 01 - 89 - 398	Generator - Converter	(1) Voltage 6 (2) Ampere 200 (3) Pole 2 (4) Individual Motor Driven (5) Serial No. 1330	Hokoku Denki	Borrowed from Nishiyama Seisakusho
(21) 01 - 89 - 399	Generator - Converter	(1) Voltage 15 (2) Ampere 500 (3) Pole 4 (4) Individual Motor Driven	Hokoku Denki	Borrowed from Nishiyama Seisakusho
(22) 01 - 89 - 469	Hardness Tester - Brinell	(1) Maximum pressure 3,000 kg. (2) Serial No. 6436	Tokyo Koki	Borrowed from Nishiyama Seisakusho
(23) 01 - 89 - 432	Transformer - Indoor type-Air cooled	(1) Voltage 3450 v (2) -220 v- 10v (2) Shingle phase (3) Serial No. 7401	Shibaura Denki	Borrowed from Nishiyama Seisakusho

(Note) (1) the motors underlisted are attached to the abovelisted mach
this plant, and evaluated as a part of the machinery.
(2) The motors are purchased after the first inventory.

(a)	(b)	(c)	(d)	(e)	(f)
(24) 01 - 89 - 505	Motor	(1) Horse Power 2HP (2) R.P.M. 1130 (3) Serial No. 311668	Hidachi	Uete Denki	Oct

(d)	(e)	(f)	(g)	(h)
Hokoku Denki	Borrowed from Nishiyama Seisakusho	Feb. 10, 1947	Feb. 10, 1947	For Plating
Hokoku Denki	Borrowed from Nishiyama Seisakusho	Feb. 10, 1947	Feb. 10, 1947	For Plating
Hokoku Denki	Borrowed from Nishiyama Seisakusho	Feb. 10, 1947	Feb. 10, 1947	For Plating
Tokyo Koki	Borrowed from Nishiyama Seisakusho	Feb. 10, 1947	Feb. 10, 1947	Testing Forgings
Shibaura Denki	Borrowed from Nishiyama Seisakusho	Feb. 10, 1947	Feb. 10, 1947	For Lamps of Elect, Distributing Room

attached to the abovelisted machinery assembled in
 as a part of the machinery.
 after the first inventory.

(d)	(e)	(f)	(g)	(h)
Hidachi	Uete Denki	Oct. 20, 1946	June 30, 1947	Accessories of 312 Grinder

Continued
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 R.M.

(a)	(b)	(c)	(d)	(e)
(25) 01 - 89 - 506	Motor	(1) Horse Power 2HP (2) R.P.M. 1130	Unknown	Uete Denki
(26) 01 - 89 - 507	Motor	(1) Horse Power 1/4 HP (2) R.P.M. 1115 (3) Serial No. 1130443	Mitsubishi Denki	Toa Denki
(27) 01 - 89 - 508	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1410 (3) Serial No. 2226521	Mitsubishi Denki	Toa Denki
(28) 01 - 89 - 509	Motor	(1) Horse Power 1 HP (2) R.P.M. 1800 (3) Serial No. 22290114	Mitsubishi Denki	Toa Denki
(29) 01 - 89 - 510	Motor	(1) Horse Power 3 HP (2) R.P.M. 3470 (3) Serial No. 93406	Mitsubishi Denki	Uete Denki
(30) 01 - 89 - 512	Motor	(1) Horse Power 1/4 HP (2) R.P.M. 1730 (3) Serial No. 11260312	Mitsubishi Denki	Toa Denki
(31) 01 - 89 - 513	Motor	(1) Horse Power 3 HP (2) R.P.M. 1140 (3) Serial No. 811671	Hidachi	Uete Denki
(32) 01 - 89 - 514	Motor	(1) Horse Power 3 HP (2) R.P.M. 1140	Hidachi	Uete Denki
(33) 01 - 89 - 515	Motor	(1) Horse Power 3 HP (2) R.P.M. 1140 (3) Serial No. 811670	Hidachi	Uete Denki
(34) 01 - 89 - 516	Motor	(1) Horse Power 2HP (2) R.P.M. 1700 (3) Serial No. 363783	Unknown	Uete Denki

(d)	(d)	(e)	(f)	(g)	(h)(h)
HP	Unknown	Uete Denki	Oct. 20, 1946	June 30, 1947	Accessories of 313 Grinder
HP 443	Mitsubishi Denki	Toa Denki	Sept. 2, 1946	Apr. 30, 1947	Accessories of 314 Grinder
HP 521	Mitsubishi Denki	Toa Denki	Sept. 2, 1946	May 31, 1947	Accessories of 315 Grinder
HP 0114	Mitsubishi Denki	Toa Denki	Sept. 2, 1946	Nov. 30, 1946	Accessories of 317 Tapping m/c
HP	Mitsubishi Denki	Uete Denki	Oct. 20, 1946	Feb. 28, 1947	Accessories of 319 Grinder
HP 60312	Mitsubishi Denki	Toa Denki	Sept. 2, 1946	Mar. 31, 1947	Accessories of 324 Gear Cutter
HP 1671	Hidachi	Uete Denki	Oct. 20, 1946	May 10, 1947	Accessories of 393 Buffing m/c
HP	Hidachi	Uete Denki	Oct. 20, 1946	May 5, 1947	Accessories of 394 Buffing m/c
HP 670	Hidachi	Uete Denki	Oct. 20, 1946	May 22, 1947	Accessories of 395 Buffing m/c
HP 783	Unknown	Uete Denki	Oct. 20, 1946	May 30, 1947	Accessories of 396 Buffing m/c

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(a)	(b)	(c)	(d)	(e)
(35) 01 - 89 - 520	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1440 (3) Serial No. 23364121	Mitsubishi Denki	Toa Denki
(36) 01 - 89 - 521	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1440 (3) Serial No. 311668	Hidachi	Toa Denki
(37) 01 - 89 - 522	Motor	(1) Horse Power 1/4 HP (2) R.P.M. 3600 (3) Serial No. 11309307	Mitsubishi Denki	Toa Denki
(38) 01 - 89 - 523	Motor	(1) Horse Power 2 HP (2) R.P.M. 1130	Unknown	Uete Denki
(39) 01 - 89 - 538	Motor	(1) Horse Power 1/4 HP (2) Individual Motor Driven R.P.M. 1800.	Unknown	Toa Denki

{Note}

- (1) The equipments underlisted are purchased after evaluation included in the evaluation.
- (2) These equipments are purchased or assembled for Ice-cream for R.D. and for other production.

(a)	(b)	(c)	(d)	(e)
(40) 01 - 89 - 500	Blower Propeller fan	(1) Suction 55 x 7.8cm (2) Delivery Volume 15m ³ /min (3) Individual Motor Driven	Assembled	
(41) 01 - 89 - 524	Motor	(1) Horse Power 7.5 HP (2) R.P.M. (3) Serial No. 465764	Yasui Denki	Tokai Shoji

(d)	(e)	(f)	(g)	(h)
Mitsubishi Denki	Toa Denki	Sept. 2, 1946	Apr. 30, 1947	Accessories of 411 Grinder
Hidachi	Toa Denki	Sept. 2, 1946	Jan. 30, 1947	Accessories of 412 Drilling m/c
Mitsubishi Denki	Toa Denki	Sept. 2, 1946	Jan. 30, 1947	Accessories of 497 Drilling m/c
Unknown	Uets Denki	Oct. 20, 1946	Feb. 28, 1947	Accessories of 498 Grinder
Unknown	Toa Denki	Sept. 2, 1946	Jan. 31, 1947	Accessories of 415 Grinder

are purchased after evaluation finished, and not
 used or assembled for Ice-cream freezer production
 production.

(d)	(e)	(f)	(g)	(h)
Assembled		Apr. 20, 1948	Apr. 30, 1948	For Air purification in Painting Shop
Yasui Denki	Tokai Shoji	Apr. 22, 1948	Apr. 30, 1948	Accessories of No. 500 Blower

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(A)	(B)	(C)	(D)	(E)
(42) 01 -89 - 501	Blower Propeller fan	(1) Delivery Volume (2) 30 m ³ /min Motor (1) Horse Power 1/4 HP (2) Serial No. 774441	Assembled Motor Mitsubishi Denki	Tokai Shoji
(43) 01 -89 - 502	Grinding m/c -Tool & Cutter - Band type	(1) Length & width of Band 33x10cm (2) Individual Motor Driven	Assembled	
(44) 01 - 89 - 525	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1115 (3) Serial No. 22793594	Mitsubishi Denki	Tokai Shoji
(45) 01 -89 - 503	Chain Block	(1) Lift Capacity 1 ton	Kito Sei- saku	Okaya Koki
(46) 01 -89 - 504	Chain Block	(1) Lift Capacity 1 ton	Kito Seisaku	Okaya Koki
(47) 01 -89 - 511	Vacuum Pump	(1) R.P.M. 500-600 (2) Vacuum Capacity 1/1,000 m/m (3) Individual Motor Driven	Assembled	
(48) 01 -89 -517	Motor	(1) Horse Power 1HP (2) R.P.M. 1720 (3) Serial No. 86227	Meidensha	Toaki Shoji
(49) 01 - 89 - 518	Motor	(1) Horse Power 1/2 HP (2) Voltage 100	Mitsubishi Denki	Toaki Shoji
(50) 01 - 89 - 519	Motor	(1) Horse Power 5 HP (2) R.P.M. 1730 (3) Serial No. 433249	Yasukawa Denki	Tokai Shoji

(d)	(e)	(f)	(g)	(h)
Assembled		Apr. 25, 1948	Apr. 25, 1948	For Air purification in Painting Shop.
Motor Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 25, 1948	
Assembled		May 2, 1948	May 2, 1948	Manufacturing Scale
Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	May 2, 1948	Accessories of 502 Grinder
Kito Seisaku	Okaya Koki	May 10, 1948	May 10, 1948	Carrying Dies
Kito Seisaku	Okaya Koki	May 10, 1948	May 10, 1948	Carrying Dies
Assembled		May 5, 1948	May 5, 1948	For test of Refrigerator m/c
Meidensha	Toaki Shoji	Apr. 22, 1948	May 5, 1948	Accessories of 511 pump
Mitsubishi Denki	Toaki Shoji	Apr. 22, 1948	May 5, 1948	For test run of Refrigerator m/c
Yasukawa Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run for machineries not in use

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(a)	(b)	(c)	(d)	(e)
(51) 01 - 89 - 526	Motor (Fan Motor)	(1) Horse Power 1 HP (2) R.P.M. 1710 (3) Serial No. 22332059	Mitsubishi Denki	Tokai Sho
(52) 01 - 89 - 527	Motor (Fan Motor)	(1) Horse Power 1 HP (2) R.P.M. 1710 (3) Serial No. 21371086	Mitsubishi Denki	Tokai Sho
(53) 01 - 89 - 528	Motor (Fan Motor)	(1) Horse Power 1/2 HP (2) R.P.M. 1710 (3) Serial No. 92415068	Mitsubishi Denki	Tokai Sho
(54) 01 - 89 - 529	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1690 (3) Serial No. 7455	Shibaura Seisaku	Tokai Sho
(55) 01 - 89 - 530	Motor	(1) Horse Power 1 HP (2) R.P.M. 1690 (3) Serial No. 92461749	Mitsubishi Denki	Tokai Sho
(56) 01 - 89 - 531	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1700 (3) Serial No. 1406642	Hidachi	Tokai Sho
(57) 01 - 89 - 532	Motor	(1) Horse Power 1 HP (2) R.P.M. 1600 (3) Serial No. 1268434	Mitsubishi Denki	Tokai Sho
(58) 01 - 89 - 533	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1150 (3) Serial No. 3647289	Shibaura Seisaku	Tokai Sho
(59) 01 - 89 m - 534	Motor	(1) Horse Power 1 HP (2) R.P.M. 1140 (3) Serial No. 32200086	Matsushita Denki	Tokai Sho

	(d)	(e)	(f)	(g)	(h)
059	Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For cooling down in Forging Shop
086	Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For cooling in Forging Shop
HP 068	Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For cooling down in Forging shop
HP	Shibauro Seisaku	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Rice Huller
749	Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Rice Huller
HP 42	Hidachi	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Rice Huller
34	Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Rice Huller
HP 89	Shibauro Seisaku	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Rice Hu- ller.
086	Matsushita Denki	Tokai Shoji	Apr, 22, 1948	Apr, 22, 1948	For test run of Refrige- rator m/c

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(a)	(b)	(c)	(d)	(e)
(60) 01 - 89 - 535	Motor	(1) Horse Power 1/2 HP (2) R.P.M. 1110 (3) Serial No. 92425308	Mitsubishi Denki	Tokai Shoji
(61) 01 - 89 - 536	Motor	(1) Horse Power 1/4 HP (2) R.P.M. 1440 (3) Serial No. 11540940	Mitsubishi Denki	Tokai Shoji
(62) 01 - 89 - 537	Motor	(1) Horse Power 3 HP (2) R.P.M. 1710 (3) Serial No. 3880	Mitsubishi Shibaura Seisaku	Tokai Shoji

The 62 items of equipment listed on these 9 pages have been investigated and confirmed as E.X. items of equipment by Toshi Maki Tech. It is understood that items assembled in the plant have only tentative confirmation and that future production of such items is not permitted.

RJM

(d)	(e)	(f)	(g)	(h)
Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Refrigerator m/c
Mitsubishi Denki	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Refrigerator m/c
Mitsubishi Shibaaura Seisaku	Tokai Shoji	Apr. 22, 1948	Apr. 22, 1948	For test run of Refrigerator m/c

ed on these 9 pages confirmed as Ex-itea
 Govt. It is understood plant have only tentative future production of permitted.

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RJM 1st Lt Inf

No. 21-120

Receipt

Date : Oct, 20, 1946.

Received of the sum of ¥ 15,800.00

for	Motor (S.H.)	2HP	4	¥ <u>6,960.00</u>
	Motor (S.H.)	3HP	4	¥ <u>8,840.00</u>

Uete Denki Seisakusho

5,2-Chome, Tsutsui-Cho, Higashi-Ku, Nagoya.

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No. 45Receipt

Date : Sept. 2, 1946.

Received of the sum of				¥ 10,800.00
for	Motor (S.H.)	1/4 HP	4	¥ 7,200.00
	Motor (S.H.)	1/2 HP	3	¥ 2,100.00
	Motor (S.H.)	1 HP	1	¥ 1,500.00

Toa Denki Kogyosho.

26, Koun-Cho, Kita-Ku, Nagoya.

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Receipt

Date : Apr. 22, 1948.

Received of the sum of Y 74,133.00

for	Motor	7 1/2 HP	1	Y 10,416.00
	Motor	5 HP	1	Y 7,639.00
	Motor	3 HP	1	Y 5,556.00
	Motor	1 HP	5	Y 18,230.00
	Motor	1/2 HP	8	Y 25,000.00
	Motor	1/4 HP	2	Y 7,292.00

Tokai Shoko K.K.

24, Minami Negi-Cho, Nakamura-Ku, Nagoya.

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RAM

Receipt

Date : May 10, 1948.

Received of the sum of ¥ 7,600.00

for Chain Block

Lift Capacity 1 ton 2 ¥ 7,600.00

Okaya Koki K.K.

1-Chome, Teppō-Cho, Naka-Ku, Nagoya.

Lease Contract

February 10, 1947

Nishiyama Seisakusho (refer to below) shall make a contract regarding to the machines owned by A with Komi Kojo, Mitsubishi Jukogyo K.K. (refer to B below).

The conditions of the contract are as following:

- Article (1) A shall rent the machines stated below to B and B shall use the subject machines for production.
- Article (2) The valid period of the contract shall be five years beginning February 10, 1947 ending February 9, 1952. When either A or B does not notify until three months before the expiration, the contract shall be renewed by one year hence after.
- Article (3) The rental fee shall be two yen per machine and shall be paid to A on the last day of every December.
- Article (4) Either A or B can cancel the contract with six month's notice even in the period stated in the article (2) above.
B can request the postponement of the contract until when the subject machines will be replaced.
- Article (5) Insurance fee, tax of other levy shall be paid by B.
- Article (6) A may claim for compensation to B when whole or a part of the subject articles is damaged by negligence of B or his employee.
- Article (7) At the expiration or cancellation of this contract, B shall have to put the subject machines as they are at the beginning of the contract.
- Article (8) A and B shall negotiate sincerely each other about items not stated in this contract or any doubt arisen henceafter.

To verify this contract, two copies of this contract shall be made and one shall be held by A and the other shall be held by B.

A. Sakae-machi, Shinkawa-cho, Nishi Kasugai-gun, Aichi-ken.

Nishiyama Seisakusho stamp

B. Shitamori, Shinchu, Yawata-cho, Chita-gun, Aichi-ken.

Mitsubishi Jukogyo K.K., Komi Kojo.

Manager, Kuni Takeo stamp

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MIL. GOVT. stamp
RAM

Leased articles

Item	Maker	Quantity
Stop Welding Machine	Dengensha	1
Brinell Hardness Tester	Tokyo Koki	1
Transformer	Shibaura Denki	1
Generator	Hokoku Denki	2
"	Chuo Seisaku-sho	1
"	Osaka Denki	1

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RAM

A. Code No. : 011 - 89 42/Items
 B. Name of Plant : Komi Kojo. Mitsubishi Jukogyo K.K.
 C. Location : Shitamori, Shinchi, Yawata-Cho, Chita-Gun, Aichi

List of Items of Equipment in Authorized Use

a) Inventory Number	b) Type of Item	c) Operating dimension, Serial and/or Model	d) Purpose for which Item is being used	e) No. & Date of Permit under which Item of equipment is operating
(1) 01 - 89 - 3	Drilling m/c -Sensitive Upright	(1) Drilling Capacity 1 inch (2) Distance, spindle Center to column 11 inch (3) Number of Column 1 (4) Individual Motor Driven (5) Model QEX - 21	Manufacturing Rice Huller	IG - 357 June 21, 1946.
(2) 01 - 89 - 6	Sawing m/c	(1) Maximum work size 6inch (2) Model B (3) Individual Motor Driven	Manufacturing Scale	
(3) 01 - 89 - 11	Lathe Engine -Standard	(1) Swing diameter 400 m/m (2) Center to Center 500 m/m (3) Individual Motor Driven (4) Model No. 4 1/2	Manufacturing Rice Huller	
(4) 01 - 89 - 18	Milling m/c Bed type Vertical	(1) Table Travel Longitudinal 500 m/m Traverse 300 m/m (2) Individual Motor Driven (3) Model MS - 2N	Manufacturing Rice Huller	
(5) 01 - 89 - 20	Grinding m/c -Surface- Reciprocating -Power fed face	(1) Length of table travel 800 m/m (2) Length of work table 1700 m/m (3) Individual Motor Driven (4) Model AWH - 12	Manufacturing Compressor & Refrigerator	
(6) 01 - 89 - 22	Milling m/c -Bed type -Vertical	(1) Table travel Longitudinal 500 m/m Traverse 300 m/m (2) Individual Motor Driven (3) Model MS - 2N	Manufacturing Scale	
(7) 01 - 89 - 24	Transformer -Indoor type -Oil cooled	(1) Voltage-3450, 3300, 2850 220, 110 (2) Phase single, KVA rating 100 (3) Frequency rating 60 (4) Serial No. 4325220	Manufacturing Electric Distributing	
(8) 01 - 89 - 25	Transformer -Indoor type -Oil cooled	(1) Voltage-3450, 3300, 3150 3000, 2850, 220 110 (2) Phase Single KVA rating 100 (3) Frequency rating 60	Manufacturing Electric Distributing	

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8
 o - cancelled on 15 Dec. '49
 (25 sets) 421-25 = 396

(a)	(b)	(c)	(d)	(e)
(9) 01 - 89 - 26	Transformer -Indoor type -Oil cooled	(1) Voltage-3300.3150.3000. 2850. 220. 110 (2) Phase-Single, KVA rating -100 (3) Frequency rating 60 (4) Serial No. 4325218	Electric Distributing	
(10) 01 - 89 - 27	Transformer -Indoor type -Oil cooled	(1) Voltage-3450.3300.3150. 3000.2850. 220. 110. (2) Phase-Single, KVA rating 60 (3) Frequency rating 60 (4) Serial No. 661	Electric Distributing	
(11) 01 - 89 - 28	Switch Gear -Indoor type Self cooled	(1) Voltage-3300 (2) Current 100 (3) Remote Control (4) Serial No. 61007	Electric Distributing	Mr. Kashiwagi Aichi M.G. Sept. 1946
(12) 01 - 89 - 29	Switch Gear -Indoor type -Self cooled	(1) Voltage- 110 (2) Current 750 (3) Manual Control (4) Serial No. 61008	Electric Distributing	
(13) 01 - 89 - 30	Switch Gear -Indoor type -Self cooled	(1) Voltage- 220 (2) Current 1000 (3) Manual Control (4) Serial No. 61000	Electric Distributing	
(14) 01 - 89 - 32	Slotted -Vertical	(1) Length of stroke 8 inch (2) Maximum width of work 10 inch (3) Individual Motor Driven (4) Serial No. 3645	Manufacturing Die	
(15) 01 - 89 - 33	Drilling m/c -Sensitive -Power fed -upright .	(1) Drilling capacity in steel 25 m/m (2) Distance, spindle to column 26 m/m (3) Number of column 1 (4) Individual Motor Driven (5) Model YK - 21 (6) Serial No. 72	Manufacturing Die	EG - 357 June 21, 1946
(16) 01 - 89 - 34	Milling m/c Die Sinker	(1) Working area 400 x 300 m/m (2) Individual Motor (3) Model No. 2A. (4) Serial No. 197	Manufacturing Die	
(17) 01 - 89 - 35	Drilling m/c -Radial plain	(1) Column diameter 250 m/m (2) Maximum distance Spindle center to Column (3) Individual Motor Driven (4) Model ARD.	Manufacturing Die	Mr. Kashiwagi Aichi M.G. Sept. 1946 Confirmed Aichi Mil. Govt J.M.

(a)	(b)	(c)	(d)	(e)
(18) 01 - 89 - 36	Grinding m/c -Universal Tool & Cutter	(1) Maximum diameter of work 150 m/m (2) Individual Motor Driven	Manufacturing Die	IG - 357 June 21, 1946.
(19) 01 - 89 - 37	Milling m/c -Die Sinker	(1) Working area 550 x 450 m/m (2) Individual Motor Driven (3) Model FBU 6040 (4) Serial No. 390800	Manufacturing Die	Mr. Kashiwagi Aichi M.G. Sept. 1946
(20) 01 - 89 - 38	Boring m/c -Jig	(1) Table travel 1000 m/m (2) Individual Motor Driven (3) Model 55B (4) Serial No. 428	Manufacturing Die	IG - 357 June 21, 1946.
(21) 01 - 89 - 39	Milling m/c -Universal head & ram	(1) Table travel Longitudinal 350m/m Traverse 200 m/m Vertical 230 m/m (2) Individual Motor Driven (3) Model No. 14	Manufacturing Die	Mr. Kashiwagi Aichi M.G. Sept. 1946
(22) 01 - 89 - 40	Milling m/c -Universal head & ram	(1) Table travel Longitudinal 350 m/m Traverse 200 m/m Vertical 230 m/m (2) Individual Motor Driven (3) Model No. 14	Manufacturing Die	
(23) 01 - 89 - 41	Milling m/c -Knee type -Vertical	(1) Table travel Longitudinal 700 m/m Traverse 280 m/m Vertical 370 m/m (2) Individual Motor Driven (3) Model No. 2 (4) Serial No. 4116	Manufacturing Die	IG - 357 June 21, 1946.
(24) 01 - 89 - 42	Milling m/c -Knee type -Vertical	(1) Table travel Longitudinal 700 m/m Traverse 300 m/m Vertical 380 m/m (2) Individual Motor Driven (3) Model No. 2 (4) Serial No. 12406	Manufacturing Die	Confirmed Aichi Mil. Govt. RAM Mr. Kashiwagi Aichi M.G. Sept. 1946.

(a)	(b)	(c)	(d)	(e)
(25) 01 - 89 - 43	Milling m/c -Knee type -Vertical	(1) Table travel Longitudinal 630m/m Traverse 260 m/m Vertical 440 m/m (2) Individual Motor Driven (3) Model No. 1 (4) Serial No. 17-1670	Manufacturing Die	
(26) 01 - 89 - 44	Milling m/c -Knee type -Vertical	(1) Table travel Longitudinal 630m/m Traverse 300 m/m Vertical 350 m/m (2) Individual Motor Driven (3) Model No. 2 (4) Serial No. 48915	Manufacturing Die	
(27) 01 - 89 - 45	Milling m/c -Knee type -Horizontal	(1) Table travel Longitudinal 500 m/m Traverse 250 m/m Vertical 430 m/m (2) Individual Motor Driven (3) Model No. 1 (4) Serial No. 2-1644	Manufacturing Die	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(28) 01 - 89 - 46	Grinding m/c -Universal Tool & Cutter	(1) Maximum diameter of work 150 m/m (2) Individual Motor Driven (3) Model No. 2 (4) Serial No. 534	Manufacturing Die	
(29) 01 - 89 - 47	Grinding m/c -Disc-Stand	(1) Horse Power 1 (2) Individual Motor Driven (3) Model BBO (4) Serial No. 45248	Manufacturing Die	IG - 357 June 21, 1946.
(30) 01 - 89 - 48	Grinding m/c -Disc-Stand	(1) Horse Power 2 (2) Individual Motor Driven (3) Serial No. 2328150	Manufacturing Die	
(31) 01 - 89 - 49	Lathe-Engine -Gap	(1) Swing diameter 320 m/m (2) Center to center 700 m/m (3) Individual Motor Driven (4) Model 6 feet (5) Serial No. 2125	Manufacturing Rice Huller	Mr. Kashiwagi Aichi M.G. Sept. 1946. Confirmed Aichi Mil. Govt. RJM
(32) 01 - 89 - 50	Lathe-Engine -Standard	(1) Swing diameter 400 m/m (2) Center to center 750 m/m	Manufacturing Rice Huller	IG - 357 June 21, 1946.

(a)	(b)	(c)	(d)	(e)
		(3) Individual Motor Driven (4) Serial No. 3803		
(33) 01 - 89 - 51	Lathe-Engine -Standard	(1) Swing diameter 400m/m (2) Center to center 1300m/m (3) Individual Motor Driven (4) Model 8 feet (5) Serial No. 172	Manufacturing Rice Huller	
(34) 01 - 89 - 52	Lathe-Turret -Ram type	(1) Round bar Capacity 32 m/m (2) Individual Motor Driven (3) Model IC - 32 (4) Serial No. 352	Manufacturing Rice Huller	IG - 357 June 21, 1946
(35) 01 - 89 - 53	Shaper -Horizontal	(1) Length of Stroke 16inch (2) Maximum width of work 10 inch (3) Individual Motor Driven (4) Model SS (5) Serial No. 1502	Manufacturing Die	
(36) 01 - 89 - 54	Shaper -Horizontal	(1) Length of stroke 20inch (2) Maximum width of work 12 inch (3) Individual Motor Driven (4) Model HC - 500 (5) Serial No. 13	Manufacturing Die	
(37) 01 - 89 - 55	Shaper -Horizontal	(1) Length of Stroke 32inch (2) Maximum width of work 16 inch (3) Individual Motor Driven (4) Model HC - 600 (5) Serial No. 18	Manufacturing Die	
(38) 01 - 89 - 56	Shaper -Horizontal	(1) Length of Stroke 32inch (2) Maximum width of work 16 inch (3) Individual Motor Driven (4) Model HC - 600	Manufacturing Die	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(39) 01 - 89 - 57	Grinding m/e -Disc-Stand	(1) Horse Power 1/2 (2) Individual Motor Driven (3) Model TPT	Manufacturing Die	

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(a)	(b)	(c)	(d)	(e)
(40) 01 - 89 - 58	Lathe-Engine -Gap	(1) Swing diameter in Gap 650 m/m (2) Center to Center 750 m/m (3) Individual Motor Driven (4) Model 6 feet (5) Serial No. 3803	Manufacturing Die	
(41) 01 - 89 - 5 59	Lathe-Engine -Standard	(1) Swing diameter 400 m/m (2) Individual Motor Driven (3) Center to Center 1300 m/m (4) Model 8 feet (5) Serial No. 171	Manufacturing Die	IG - 357 June 21, 1946.
(42) 01 - 89 - 61	Lathe-Engine -Standard	(1) Swing diameter 280 m/m (2) Center to Center 600 m/m (3) Individual Motor Driven (4) Model 5 feet	Manufacturing Die	
(43) 01 - 89 - 62	Lathe-Engine -Standard	(1) Swing diameter 300 m/m (2) Center to Center 450 m/m (3) Individual Motor Driven (4) Model MLO - 51	Manufacturing Die	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(44) 01 - 89 - 63	Lathe-Engine -Standard	(1) Swing diameter 400 m/m (2) Center to Center 800 m/m (3) Individual Motor Driven (4) Model 6 feet	Manufacturing Die	IG - 357 June 21, 1946
(45) 01 - 89 - 64	Lathe-Engine -Standard	(1) Swing diameter 400 m/m (2) Center to Center 800 m/m (3) Individual Motor Driven (4) Model 6 feet	Manufacturing Die	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(46) 01 - 89 - 65	Shaper -Horizontal	(1) Length of Stroke 24 inch (2) Maximum width of work 12 inch (3) Individual Motor Driven (4) Model MD	Manufacturing Compressor & Refrigerator	IG - 357 June 21, 1946. <i>Confirmed</i> Aichi Mil. Govt. RJM

(a)	(b)	(c)	(d)
(47) 01 - 89 -Standard	Lathe-Engine -Standard	(1) Swing diameter Manufacturing 350 m/m Rice Huller (2) Center to Center 600 m/m (3) Individual Motor Driven (4) Serial No. 12748	IG - 357 June 21, 1946.
(48) 01 - 89 - 67	Lathe-Engine -Standard	(1) Swing diameter Manufacturing 350 m/m Rice Huller (2) Center to Center 800 m/m (3) Individual Motor Driven (4) Model 6feet	
(49) 01 - 89 - 69	Air-Compressor -Reciprocating -Single	(1) Rated Intake pressure 1 Kg/cm ² For (2) Rated delivery Sand Blast pressure 100 lb/0" (3) Rated delivery Volume 3 m ³ /min (4) Individual Motor Driven (5) Model HC - 1 (6) Serial No. 1148	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(50) 01 - 89 - 70	Lathe-Engine -Standard	(1) Swing diameter Manufacturing 150 m/m Rice Huller (2) Center to Center 1200 m/m (3) Individual Motor Driven (4) Model 8 feet (5) Serial No. 10621	
(51) 01 - 89 - 71	Milling m/c -Knee type Horizontal	(1) Table Travel Manufacturing Longitudinal Rice Huller 660 m/m Traverse 300 m/m Vertical 350 m/m (2) Individual Motor Driven (3) Model MUM - 2	
(52) 01 - 89 - 72	Lathe-Engine -Gap	(1) Swing diameter Manufacturing in Gap 550 m/m Rice Huller (2) Center to Center 810 m/m (3) Individual Motor Driven (4) Model 6 feet (5) Serial No. 11796	IG - 357 June 21, 1946.
(53) 01 - 89 - 73	Lathe-Engine -Standard	(1) Swing diameter Manufacturing 400 m/m Rice Huller (2) Center to Center 700 m/m (3) Individual Motor Driven	Confirmed Mil. Govt. RJM

(a)	(b)	(c)	(d)	(e)
		(4) Model 6 feet (5) Serial No. 312		
(54) 01 - 89 - 74	Milling m/c -Knee type Horizontal	(1) Table Travel m/m Longitudinal 710 Traverse 250 m/m Vertical 460 m/m (2) Individual Motor Driven (3) Model No. 2 (4) Serial No. 49	Manufacturing Rice Huller	
(55) 01 - 89 - 76	Gear Generator -Straight bevel	(1) Maximum external diameter of work 3 inch (2) Individual Motor Driven (3) Model 3 " (4) Serial No. 12822	Manufacturing Die	
(56) 01 - 89 - 78	Drilling m/c -Sensitive -Power fed	(1) Drilling capacity in steel 400 m/m (2) Distance, Spindle center to column 300 m/m (3) Number of column 1 (4) Individual Motor Driven (5) Model TMW 200 (6) Serial No. 4- 4112	Manufacturing Rice Huller	IG - 357 June 21, 1946
(57) 01 - 89 - 79	Drilling m/c -Radial-Plain	(1) Diameter of column 400 m/m (2) Maximum distance spindle center to column 1000 m/m (3) Individual Motor Driven	Manufacturing Rice Huller	
(58) 01 - 89 - 81	Planer-Single hausing	(1) Maximum height 600 m/m (2) Maximum width 1000 m/m (3) Individual Motor Driven (4) Model 8 feet	Manufacturing Rice Huller	
(59) 01 - 89 - 83	Shaper -Horizontal	(1) Length of stroke 24 inch (2) Maximum width of work 12 inch (3) Individual Motor Driven (4) Model SS (5) Serial No. 1465	Manufacturing Rice Huller	Confirmed Aichi Mil. Govt. JMM

(a)	(b)	(c)	(d)	(e)
(60) 01 - 89 - 86	Grinding m/c -Universal	(1) Swing diameter 10 inch (2) Individual Motor Driven (3) Model C (4) Serial No. 18659	Manufacturing Rice Huller	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(61) 01 - 89 - 88	Lathe-Engine -Standard	(1) Swing diameter 260 m/m (2) Center to Center 400 m/m (3) Individual Motor Driven	Manufacturing Rice Huller	
(62) 01 - 89 - 89	Lathe-Engine -Standard	(1) Swing diameter 260 m/m (2) Center to Center 400 m/m (3) Individual Motor Driven	Manufacturing Rice Huller	IG - 357 June 21, 1946.
(63) 01 - 89 - 91	Drilling m/c -Sensitive -Upright	(1) Drilling capacity in steel 25 m/m (2) Distance, spindle center to column 260 m/m (3) Number of column 1 (4) Individual Motor Driven (5) Model QEX - 21	Manufacturing Rice Huller	
(64) 01 - 89 - 94	Welding m/c -Electric-arc	(1) Capacity 14 KVA (2) Voltage 220 V (3) Model MAA	Manufacturing Refrigerator	
(65) 01 - 89 - 95	Furnace -Heating -Electric	(1) Capacity 60 KVA (2) Maximum temperature 900 °C (3) Model Resistance (4) Serial No. F 324	Manufacturing Forging	
(66) 01 - 89 - 96	Furnace -Heating -Electric	(1) Capacity 15 KVA (2) Maximum temperature 600 °C (3) Model EREMA (4) Serial No. 390	Manufacturing Forging	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(67) 01 - 89 - 97	Furnace -Heating -Electric	(1) Capacity 30 KVA (2) Maximum temperature 600 °C (3) Model Resistance (4) Serial No. F 242	Manufacturing Forging	
(68) 01 - 89 - 98	Furnace -Heating -Electric	(1) Capacity 30 KVA (2) Maximum temperature 600 °C (3) Model Resistance (4) Serial No. F 238	Manufacturing Forging Aichi	Confirmed Mil. Govt. RJM

(a)	(b)	(c)	(d)	(e)
(69) 01 - 89 - 99	Forging m/c -Hammer-Steam	(1) Falling weight 1000Kg/cm ² (2) Steam pressure 7Kg/cm ² (3) Model 1T	Manufacturing Forging	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(70) 01 - 89 - 100	Mechanical Press-Friction Spindle-arch	(1) Pressure 150 ton (2) Individual Motor Driven	Manufacturing Forging	
(71) 01 - 89 - 101	Forging m/c -Hammer-air	(1) Falling weight 1/4 ton (2) Individual Motor Driven (3) Serial No. 138	Manufacturing Forging	IG -357 June 21, 1946.
(72) 01 - 89 - 102	Welding m/c -Electric-arc	(1) Capacity 10 KW (2) Primary Voltage 200 - 20 (3) Model AHA	Manufacturing Forging	
(73) 01 - 89 - 104	Mechanical Press-Friction Spindle-Arch	(1) Pressure 100 ton (2) Individual Motor Driven	Manufacturing Forging	
(74) 01 - 89 - 105	Furnace -Heating -Electric	(1) Capacity 30 KVA (2) Maximum temperature 600 C (3) Model Resistance (4) Serial No. F 243	Manufacturing Forging	
(75) 01 - 89 - 106	Forging m/c -Hammer -Steam	(1) Falling weight 250 Kg (2) Serial No. 138	Manufacturing Forging	
(76) 01 - 89 - 107	Grinding m/c -Disc-Stand	(1) Horse Power 3 (2) Individual Motor Driven	Manufacturing Forging	Mr. Kashiwagi Aichi M.G. Sept. 1946
(77) 01 - 89 - 108	Grinding m/c -Disc-Stand	(1) Horse Power 3 (2) Individual Motor Driven	Manufacturing Forging	
(78) 01 - 89 - 109	Forging m/c -Hammer -Steam	(1) Falling weight 500 Kg (2) Model 1/2 ton	Manufacturing Forging	IG - 357 June 21, 1946.
(79) 01 - 89 - 110	Mechanical -Press-Friction Spindle-Arch	(1) Pressure 100 ton (2) Individual Motor Driven (3) Serial No. 160	Manufacturing Forging	Confirmed Aichi Mil. Govt. RJM

(a)	(b)	(c)	(d)	(e)
(80) 01 - 89 - 111	Furnace -Heating -Electric	(1) Capacity 30 KVA (2) Maximum temperature Forging (3) Model Resistance (4) Serial No. F 239	Manufacturing Forging	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(81) 01 - 89 - 112	Mechanical Press-Friction Spindle-Arch	(1) Pressure 200 ton (2) Individual Motor Driven (3) Serial No. 2162	Manufacturing Forging	IG - 357 June 21, 1946.
(82) 01 - 89 e 113	Air-Compressor -Reciprocating -Single acting -Water cooling	(1) Intake pressure 1 Kg/cm ² (2) Delivery pressure 10.5 Kg/cm ² (3) Delivery Volume 2.29 m ³ /min (4) Model HR. No. 11 (5) Serial No. 150114	Manufacturing Forging	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(83) 01 - 89 - 114	Air-Compressor -Rotary -2. Cylinder -Water cooling	(1) Intake pressure 1 Kg/cm ² (2) Delivery pressure 8.5 Kg/cm ² (3) Delivery Volume 17 m ³ /min (4) Model CHC (5) Serial No. 524262	Manufacturing Forging	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(84) 01 - 89 - 115	Mechanical Press-1 point Vertical-Knuckle	(1) Pressure 30 ton (2) Individual Motor Driven	Manufacturing Refrigerator	
(85) 01 - 89 -116	Mechanical Press-1 point Vertical -Knuckle Joint	(1) Pressure 50 ton (2) Individual Motor Driven	Manufacturing Forging	IG - 357 June 21, 1946.
(86) 01 - 89 - 117	Mechanical Press-Inclinable -Open back	(1) Pressure 15 ton (2) Individual Motor Driven (3) Serial No. 100	Manufacturing Refrigerator, Scale	
(87) 01 - 89 - 118	Mechanical Press-Inclinable -Open back	(1) Pressure 15 ton (2) Individual Motor Driven	Manufacturing Refrigerator, Scale	
(88) 01 - 89 - 119	Mechanical Press-Inclinable -Open back	(1) Pressure 50 ton (2) Individual Motor Driven	Manufacturing Refrigerator, Scale	
(89) 01 - 89 - 120	Mechanical Press-Friction Spindle-Arch	(1) Pressure 30 ton (2) Individual Motor Driven (3) Serial No. 1994	Manufacturing Refrigerator, Scale	Confirmed Aichi Mil. Govt. RJM

(a)	(b)	(c)	(d)	(e)
(90) 01 - 89 - 121	Grinding m/c -Disc-Stand	(1) Horse Power 2 (2) Individual Motor Driven (3) Serial No. 63516	Manufacturing Refrigerator, Scale	
(91) 01 - 89 - 122	Grinding m/c -Disc-Stand	(1) Horse Power 1/2 (2) Individual Motor Driven (3) Model BBN (4) Serial No. 68431	Manufacturing Refrigerator, Scale	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(92) 01 - 89 - 123	Drilling m/c -Bench type	(1) Drilling capacity in steel 13 m/m (2) Individual Motor Driven (3) Model 13 T	Manufacturing Refrigerator, Scale	
(93) 01 - 89 - 124	Drilling m/c -Bench type	(1) Drilling capacity in steel 9 m/m (2) Individual Motor Driven (3) Model EFO - KT	Manufacturing Refrigerator, Scale	
(94) 01 - 89 - 125	Drilling m/c -Bench type	(1) Drilling capacity in steel 9 m/m (2) Individual Motor Driven (3) Model EFO - KT	Manufacturing Refrigerator, Scale	
(95) 01 - 89 - 126	Bending m/c -Plate & Sheet Roll Bending	(1) Maximum width of work stock 2000m/m (2)	Manufacturing Refrigerator, Scale	
(96) 01 - 89 - 127	Bending m/c -Plate & Sheet Roll Bending	(1) Maximum width of work stock 1000m/m (2) Serial No. 661	Manufacturing Refrigerator	
(97) 01 - 89 - 129	Shrinking m/c	(1) Maximum work dimension 1,0m/m (2) Pressure 5 ton (3) Individual Motor Driven	Manufacturing Refrigerator	IG - 357 June 21, 1946.
(98) 01 - 89 - 130	Shrinking m/c	(1) Maximum work dimension 1,0m/m (2) Pressure 50 ton (3) Individual Motor Driven	Manufacturing Refrigerator	
(99) 01 - 89 - 131	Punching & Shrinking m/c	(1) Thickness of work stock 2 m/m (2) Individual Motor Driven (3) Serial N. 1031	Manufacturing Refrigerator	Mr. Kashiwagi Aichi M.G. Sept. 1946. Aichi Mil. Govt. RJM

(a)	(b)	(c)	(d)	(e)
(100) 01 - 89 - 131	Shearing m/c -Square shear	(1) Thickness of work stock 2 m/m (2) Width of work stock 2,500 m/m (3) Individual Motor Driven	Manufacturing Refrigerator	
(101) 01 - 89 - 132	Shearing m/c -Rotary slitting shear-Single	(1) Thickness of work 2 m/m (2) Individual Motor Driven	Manufacturing Refrigerator	
(102) 01 - 89 - 133	Shearing m/c -Square shear	(1) Width of work stock 1250 m/m (2) Thickness of work stock 2 m/m (3) Individual Motor Driven	Manufacturing Refrigerator	IG - 357 June 21, 1946
(103) 01 - 89 - 134	Shearing m/c -Square shear	(1) Thickness of work stock 3 m/m (2) Width of work stock 2400 m/m (3) Individual Motor Driven	Manufacturing Refrigerator	
(104) 01 - 89 - 135	Shearing m/c -Square shear	(1) Thickness of work stock 2 m/m (2) Width of work stock 1250 m/m (3) Individual Motor Driven (4) Serial No. 89859	Manufacturing Refrigerator	
(105) 01 - 89 - 136	Sawing m/c -Hack	(1) Maximum work size 6 inch (2) Individual Motor Driven	Manufacturing Refrigerator	
(106) 01 - 89 - 137	Drilling m/c -Bench type	(1) Drilling capacity in steel 9 m/m (2) Individual Motor Driven	Manufacturing Refrigerator	
(107) 01 - 89 - 138	Drilling m/c -Bench type	(1) Drilling capacity in steel 9 m/m (2) Individual Motor Driven (3) Model EFO - KT	Manufacturing Refrigerator Scale	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(108) 01 - 89 - 139	Drilling m/c -Bench type	(1) Drilling capacity in steel 9 m/m (2) Individual Motor Driven (3) Model EFO - KT	Manufacturing Refrigerator Scale	Confirmed Aichi Mil. Govt. JMM

(109)(a)	(b)	(c)	(d)	(e)
(109) 01 - 89 - 140	Grinding m/c -Disc-Stand	(1) Horse Power 1 (2) Individual Motor Driven (3) Model TFL (4) Serial No. 72159	For Plating	
(110) 01 - 89 - 141	Grinding m/c -Disc-Stand	(1) Horse Power 1/2 (2) Individual Motor Driven (3) Model TBLR - 1000 (4) Serial No. 72164	Manufacturing Freezer, Scale	
(111) 01 - 89 - 142	Drilling m/c -Benchtype	(1) Drilling capacity in steel 9 m/m (2) Individual Motor Driven (3) Model EFO - KT	Manufacturing Freezer, Scale	
(112) 01 - 89 - 143	Drilling m/c -Bench type	(1) Drilling capacity in steel 9 m/m (2) Individual Motor Driven (3) Model BD (4) Serial No. 2031	Manufacturing Rice Huller	
(113) 01 - 89 - 144	Grinding m/c -Disc-Stand	(1) Horse Power 2 (2) Model BBP (3) Serial No. 50870	Manufacturing Freezer, Scale	
(114) 01 - 89 - 145	Grinding m/c -Disc-Stand	(1) Horse Power 2 (2) Model THM (3) Serial No. 61628	Manufacturing Refrigerator, Scale	
(115) 01 - 89 - 149)	Welding m/c -Electric-Arc	(1) Capacity 16 KVA (2) Model SHW (3) Serial No. 162	Manufacturing Refrigerator, Freezer	
(116) 01 - 89 - 152	Furnace -Heating -Electric	(1) Capacity 80 KW (2) Maximum temperature 1350 C (3) Model Salt type	Manufacturing Forgings	
(117) 01 - 89 - 155	Welding m/c -Electric-Arc	(1) Capacity 10 KW (2) Model AHA (3) Serial No. 20179	Manufacturing Refrigerator,	
(118) 01 - 89 - 157	Welding m/c -Electric-Arc	(1) Capacity 16 KVA (2) Model AHW - 1B	Manufacturing Refrigerator, Freezer	
(119) 01 - 89 - 158	Welding m/c -Electric-Arc	(1) Capacity 29 KVA (2) Model HMC - A250 (3) Serial No. Y - 3017	Manufacturing Refrigerator, Scale	

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(a)	(b)	(c)	(d)	(e)
(120) 01 - 89 - 159	Welding m/c -Electric-Arc	(1) Capacity 5 KW (2) Model AHA (3) Serial No. 17964	Manufacturing Refrigerator, Scale	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(121) 01 - 89 - 160	Welding m/c -Electric -flash	(1) Capacity 100 KVA (2) Model HP (3) Serial No. 3128511	Manufacturing Refrigerator, Freezer	
(122) 01 - 89 -162	Welding m/c -Electric -Spot	(1) Capacity 160 KVA (2) Primary Voltage 440 V (3) Secondary Current 20000 A (4) Model 1	Manufacturing Refrigerator, Freezer	
(123) 01 - 89 - 163	Air Compressor -Reciprocating -Single acting	(1) Intake pressure 1 Kg/cm ² (2) Capacity 0.58 m ³ /min (3) Individual Motor Driven	Manufacturing Refrigerator, Freezer	
(124) 01 - 89 - 164	Transformer -Indoor type -Oil cooled	(1) Voltage 3450.3300. 3150.3000.2850.220.110 (2) Phase Single, KVA rating 150 (3) Frequency rating 60 (4) Serial No. 4325236	Manufacturing For Electric distributing	
(125) 01 - 89 - 165	Transformer -Indoor type -Oil cooled	(1) Voltage 3450.3300.3150 3000.2850.220.110. (2) Phase Single, KVA rating 150 (3) Frequency rating 60 (4) Serial No. 4325237	For Electric distributing	
(126) 01 - 89 - 166	Transformer -Indoor type -Oil cooled	(1) Voltage 3450.3300.3150 3000.2850.220.110. (2) Phase Single, KVA rating 150 (3) Frequency rating 60 (4) Serial No. 4325238	For Electric distributing	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(127) 01 - 89 - 167	Transformer -Indoor type -Oil cooled	(1) Voltage 3450.3300.3150. 3000.2850.220.110 (2) Phase Single, KVA rating 50 (3) Serial No. 1180383	For Electric distributing	
(128) 01 - 89 - 168	Transformer -Indoor type -Oil cooled	(1) Voltage 3450.3300.3150 3000.2850.220.110 (2) Phase Single, KVA rating 50 (3) Serial No. 1180313	For Electric distributing	
(129) 01 - 89 - 169	Switch Gear -Indoor type	(1) Voltage 3300 (2) Current 100 (3) Remote Control	For Electric distributing	Confirmed Mil. Govt. RJM

(a)	(b)	(c)	(d)	(e)
(130) 01 - 89 - 170	Switch Gear -Indoor type	(1) Voltage 3300 (2) Current 175 (3) Remote Control	For Electric distributing	
(131) 01 - 89 - 171	Switch Gear -Indoor type	(1) Voltage 110 (2) Current 750 (3) Remote Control	For Electric distributing	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(132) 01 - 89 - 172	Switch Gear -Indoor type	(1) Voltage 220 (2) Current 1000 (3) Manual Control	For Electric distributing	
(133) 01 - 89 - 173	Switch Gear -Indoor type	(1) Voltage 220 (2) Current 1000 (3) Manual Control	For Electric distributing	
(134) 01 - 89 - 174	Grinding m/c -Universal tool & cutter	(1) Maximum diameter of work 8 inch (2) Model No. 13 (3) Serial No. 3200	Manufacturing Rice Huller	IG - 357 June 21, 1946.
(135) 01 - 89 - 175	Grinding m/c -Disc-Stand -Bench	(1) Horse Power 1/2 (2) Individual Motor Driven (3) Serial No. 41166	Manufacturing Rice Huller	
(136) 01 - 89 - 176	Grinding m/c -Disc & Stand -Bench	(1) Horse Power 1 (2) Model B80 (3) Serial No. 72159 (4) Individual Motor Driven	Manufacturing Rice Huller	Mr. Kashiwagi Aichi M.G. Sept. 1946.
(137) 01 - 89 - 177	Grinding m/c -Disc & Stand -Stand	(1) Horse Power 3 (2) Individual Motor Driven (3) Serial No. 4150	Manufacturing Rice Huller	
(138) 01 - 89 - 178	Grinding m/c -Special tool & cutter	(1) Horse Power 1/4 (2) Individual Motor Driven	Manufacturing Rice Huller	IG - 357 June 21, 1946.
(139) 01 - 89 - 179	Cut-off & Sawing m/c -Hack	(1) Maximum work size 6 inch (2) Individual Motor Driven (3) Model B	Manufacturing Rice Huller	IG - 357 June 21, 1946.
(140) 01 - 89 - 180	Gear Shaper -Spur-external & internal	(1) Maximum external diameter of work 890 m/m (2) Individual Motor Driven (3) Model No. 61 (4) Serial No. 17496	Manufacturing Rice Huller	

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