DECLASSIFIED E.O. 12065 SECTION 3.402/NNSC NO.

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

Description of contents

(1) Box no. 3011

(2) Folder title/number: (3)
Field Trip Report

(3) Date: Apr. 1946 - Sept. 1950

(4) Subject:

Classification	Type of record
9621	c, e

(5) Item description and comment:

Chugoku

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

(Compiled by *National Diet Library*)

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

FIELD TRIP REPORT

R. P. LORD

22 June 1950

1. Purpose:

Inspection of Kurashiki Boseki Co., Okayama Plant, Okayama City.

2. Background:

Surveillance in accordance with O.D. 11, 10 April 1950.

3. Discussion:

a. (1) Production

Cotton-Rayon Yarn - 580,000 lbs (monthly)
Cotton-Rayon Cloth - 140,000 Sq Yds (monthly)

(2) Facilities

Spindles - 32,368
Looms - 876

(3) Employees

Male - 249
Female - 1005

b. Stockpiles (as of 30 May)

Raw Cotton - 534,845. lbs. (monthly consumption 300,000 lbs)
Rayon Staple Fiber - 94,100 lbs. (monthly consumption 100,000 lbs)

Maintaining sufficient stockpiles presents no difficulty as adequate amounts are supplied, on time, from the parent plant in Osaka.

Election Power

MONTH	ALLOCATION	CONSUMPTION
March	382,000 KWH	383,000 KWH
April	369,000 KWH	345,000 KWH
May	390,000 KWH	364,000 KWH

Plant expressed dissatisfaction with their electric power allocation, although allocation has exceeded consumption by 24,000 KWH and 26,000 KWH respectively for the months of April and May

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Q D

4. Conclusion:

Company officials were advised to consider the above fact before presenting their proposed petitions for additional power allocation to the Hiroshima Bureau of ITI.

5. Recommendations:

None.

R. P. LORD

D/RPL/fk

Mr Kajiyama
rec action
Taken 10 15-4-49

KURASHIKI SPINNING CO., LTD. OKAYAMA MILL.

Not Reparation plant.

KS O No. 2

Date Apr. 8. 49

SUBJECT: Monthly Report of Cotton Products Manufactured

To : Commanding Officer
Okayama Military Government Team

CO
EX
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2 Advices 12/4

Herewith please find subject report which covers the period from Feb. 26 to March 25, 1949.

1 Production:

A Cotton Yarn

Beginning Stocks.	Production	Deliveries for Export	Deliveries for Domestic Use	Weaving	Ending Stocks	Remarks
39.357	103.098	94.637	0	94.637	47.818	Lbs.

B Cotton Clothe

Beginning Stocks	Production	Deliveries for Export	Deliveries for Domestic Use	~~Weaving~~ Total	Ending Stocks	Remarks
947.331	706.672	802.505	0	802.505	851.498	~~Lbs.~~ Yards

2 Materials

Description	Beginning Stocks	Receipts	Put in Process	For Product	Ending Stocks	Remarks
American	300 149.959	230 115.803	240 120.875	240 120.875	290 144.887	Bales Lbs.

DECLASSIFIED E.O. 12065 SECTION 3 402 NARS

Beginning Stocks	Production	Export	Domestic Use	Total	Stocks	
947.331	706.672	802.505	0	802.505	851.498	~~Lbs~~ Yards

2 Materials

Description	Beginning Stocks	Receipts	Put in Process	For Product	Ending Stocks	Remarks
American	300 149.959	230 115.803	240 120.875	240 120.875	290 144.887	Bales Lbs.
Indian	0	0	0	0	0	
Pakistan	0	0	0	0	0	
Total	300 149.959	230 115.803	240 120.875	240 120.875	290 144.887	Bales Lbs.

倉敷紡績株式會社
KURASHIKI BOSEKI K.K
KURASHIKI COTTON SPINNING CO.,LTD.

岡山工場
OKAYAMA MILL

JT-25

DECLASSIFIED E.O. 12065 SECTION 3 4(b) NWD

KURASHIKI SPINNING CO., LTD. OKAYAMA MILL

KS O No. 2

Date Apr. 8. 49

SUBJECT: Monthly Report of Cotton Products Manufactured

To: Commanding Officer
Okayama Military Government Team

Herewith please find subject report which covers the period from Feb. 26 to March 25, 1949.

1 Prdductions:

A Cotton Yarn

Beginning Stocks.	Production	Deliveries for Export	Deliveries for Domestic Use	Weaving	Ending Stocks	Remarks
39.357	103.098	94.637	0	94.637	47.818	Lbs.

B Cotton Clothe

Beginning Stocks	Production	Deliveries for Export	Deliveries for Domestic Use	Woving	Ending Stocks	Remarks
947.331	706.672	802.505	0	802.505	851.498	~~Lbs.~~

2 Materials

Description	Beginning Stocks	Receipts	Put in Process	For Product	Ending Stocks	Remarks
American	300	230	240	240	290	Bales
	149.959	115.803	120.875	120.875	144.887	Lbs.

B Cotton Clothe

Beginning Stocks	Production	Deliveries for Export	Deliveries for Domestic Use	Waving	Ending Stocks	Remarks
947.331	706.672	802.505	0	802.505	851.498	~~lbs.~~

2 Materials

Description	Beginning Stocks	Receipts	Put in Process	For Product	Ending Stocks	Remarks
American	300 149.959	230 115.803	240 120.875	240 120.875	290 144.887	Bales Lbs.
Indian	0	0	0	0	0	
Pakistan	0	0	0	0	0	
Total	300 149.959	230 115.803	240 120.875	240 120.875	290 144.887	Bales Lbs.

T. Yamagisi.

倉敷紡績株式會社
KURASHIKI BOSEKI K.K
KURASHIKI COTTON SPINNING CO.,LTD.

岡山工場
OKAYAMA MILL

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO. [illegible]

HEADQUARTERS
CHUGOKU CIVIL AFFAIRS REGION
ECONOMICS SECTION

CCAR 319.1 (D-Lo) 29 September 1950

SUBJECT: Report of Field Trip, Hayashima-cho, Okayama Prefecture, 21 September 1950

TO : Chief
Economics Section

PREPARED BY: Robert P. Lord, Distribution & Industry Division

MANUFACTURING AND INDUSTRY FILE

1. REFERENCE:

O.D. 11

2. PURPOSE:

Inspection of Hayashima Mill, Kurashiki Cotton Spinning Company.

3. BACKGROUND:

Routine

4. DISCUSSION:

Cotton and rayon staple fiber spinning for the month of August amounted to 374,300 lbs and 144,200 lbs, respectively. Plant officials estimate that 50% of thread produced at this plant is woven into cloth for export.

Employees total 184 male, 506 female. An additional 60 persons will be employed by the end of October as plant intends to increase production by 20% over August 1950. No labor problems were reported.

Electric power allocations received by the plant since January 1950 have not been sufficient, according to plant manager, due to steady increase in production from that period which has not been supplemented with increased power allocations.

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

5. CONCLUSION:

Plant is operating smoothly and effeciently but larger power allocations are requested.

6. RECOMMENDATIONS:

None

RPL

R. P. Lord

R. P. LORD
Distribution & Industry Division

D/RPL/hk

DECLASSIFIED E.O. 12065 SECTION 3 402/MR&S NO. [illegible]

FIELD TRIP REPORT

R.G. STRADLEY

Hayashima
28 July 1950

1. Purpose:

Inspection of Hayashima Kogyo, Kurashiki Boseki K.K.

2. Background:

Surveillance in accordance with O.D. 11.

3. Discussion:

Conferees,

Mr. Miyata, Manager.
Mr. Hachiya, Chief of Business Section.
Mr. Kondo, Chief of Engineering Section.

Reports on the relations between raw materials and products, (cotton and staple fibre), power situation (allocation, consumption and power consumed per package), number of workers employed broken down from January 1949 to June 1950 inclusive, a list of names of prefectures from where the workers have come, status of workers' turnover broken down from January 1949 to June 1950 inclusive, etc. are in our file.

The plant imports 80% of raw cotton from the U.S.A. and 20% from India respectively.

The status of production in June 1950 is as follows:

No. of operating days.	26
No. of spindle installed.	30,348
No. of spindle in operation per day (average)	
Staple fibre.	10,432
Cotton.	18,232
Rate of operation.	94.5 %
Raw cotton used.	391,016 lbs
Staple fibre.	132,000 lbs
Staple fibre yan produced.	139,470 lbs
No. of packages actually produced.	
In terms of 20 count.	1,194 packages
	1,458 packages

11-02

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSS NO. [illegible]

Electric power allocation,			260,000	KWH
Electric power consumed,			268,110	"
KWH/ package,			184	
Staff workers,	Male	35.	Female 3	
Shop workers,	Male	148	Female 502	
	TOTAL	650		

4. Conclusions:

No particular problems were in evidence with the exception of power situations.

5. Recommendations:

None.

RGS

R. G. STRADLEY
Chief, Price, Distribution
and Industry Division

D/RGS/fk

DECLASSIFIED E.O. 11652 SECTION 3 (E)(2), MAR 8, 1978

HAYASHIMA MILL FILE
Kurashiki Cotton Spinning Co., Ltd.

General Description.

1. Location: 2026, Hayashima, Hayashima-cho, Tsukubo-gun, Okayama-ken. (1400 meters northwest of Hayashima station, Uno Line.)

2. Site: 47,925 square meters

3. Building Area: 20,155 " "

4. History:

1917: Founded as "Hayashima Cotton Spinning Co., Ltd."

Jan. 1, 1921: Amalgamated by "Kurashiki Cotton Spinning Co., Ltd." and named "Hayashima Mill, Kurashiki Cotton Spinning Co., Ltd."

~April 1, 1945: Cotton & S.F. yarns were manufactured.

May, 1945: By the demand of the Army, it was coverted to the "Branch Plant of Mizushima Manufacturing Plant, Mitsubishi Heavy Industrial Co., Ltd." and manufactured Wings of air-craft.
Spinning machines installed were disposed as follows;

stored	10,908	spindles
carried out	21,824	spindles
Total	32,732	"

Nov. 7, 1945: Permission of conversion for commodity production was given by Okayama Military Government Team.

Dec. 13, 1945: Permission of conversion for commodity production was given by Sixth Army of Alied Forces.

Jan., 1946: Installation of spinning machines was begun.

May 2, 1946: Opperation of a part of mill was begun.
(10,200 spindles at that time.)

DECLASSIFIED E.O. 12065 SECTION 3 102/MR3 NO.

5. Staffs:

Mill Manager:		Shuji Koyama
Chiefe of Industrial	Section:	Seiichi Kondo
Chiefe of Business	Section:	Torakichi Hachiya
Chiefe of Labour	Section:	Saburo Matsuyama

Using Equipment for S.F. Manufacturing

1. Manufacturing Count: 26's (average)
   20's 6 machines
   30's 16 "

2. Spinning Method & Amount of Spindles:
   Method of cotton spinning. 8,888 spindles.

3. Process:

Mixing — Scutching — Carding — Drawing — Simplex
- Spinning — Winding — Baling
  - Doublerwinding — Twisting
    - Winding — Baling
    - Rewinding — Reeling
      - Bundling — Baling
- Winding — Reeling — Bundling — Baling

4. Machines installed:

Name	Model		Maker	Set
Hopper bale breaker	Pratt	36"	O.K.K.	1
Hopper opener	"	"	"	2
Crighton opener	"		"	1
Hopper feeder	"	36"	Pratt	1
Lattice feeder	"	"	O.K.K.	1
Single Crighton opener	"		KUBOTA	1
Exhaust opener	"	44"	Pratt	1
Finishing scutcher	"	41"	"	2
Flat card	"	40"	"	25
Drawing frame	"	3"×7D 3"×8D	O.K.K.	3 1
Simplex frame		136SP	SACO LOWELL	9
Ring spinning frame	Ordinary	404SP	TOYODA	22
Winder	Q.T.W.	200D	KIMOTO	10
Doubling winder	"	160D	"	2

Doubling Twister	Dry system 384 SP	SACO LOWELL	5
Reeling machine	Single 50 cap	KIMOTO	5
Bundling press		uncertainty	1
Baling press		"	1

5. Amount of Consuming Raw Material (S.F.):

July, 1949:	125,400 lbs.
August, 1949:	124,100 lbs.

6. Manufacturing Amount (S.F.):

	changed in 20's	Bales
July, 1949:	195,200 lbs.	127,600 lbs.
August, 1949:	182,000 lbs.	121,100 lbs.

7. Amount of Consumed Electoricity:

July, 1949:	93,600 K.w.h.
August, 1949:	87,100 K.w.h.

8. Employees (Average No. of a day):

	July, 1949.	August, 1949.
Male	80	76
Female	273	251
Total	353	327

Spinning Equipment for Cotton:

1. Spinning Count: 20's (average)
   (20's.....62 machines)
2. Number of Spindles: 21,460 spindles.
3. Process:

Mixing — Scutching — Carding — Drawing — Slubbing
— Intermediate — Spinning — Twisting — Baling
— Doublerwinding — Twisting — Winding
— Baling.
— Winding — Reeling — Bundling — Baling.

4. Equipment:

Name	Model	Maker	Set
Hopper bale breaker	Pratt 36"	O.K.K.	2
Hopper opener	" "	"	1
Crighton opener	"	KUBOTA	1
Hopper feeder	" 36"	O.K.K.	1

DECLASSIFIED E.O. 12065 SECTION 3 NLS/M&S NO. [illegible]

Lattice feeder	Pratt	36″	TOYODA	1
Single Crighton opener	〃		OKURA BOKI	1
Exhaust opener	〃	44″	O.K.K.	1
Finishing scutcher	〃	41″	〃	1
			PRATT	3
Flat card	〃	40″	PRATT	48
			O.K.K.	26
			TOYODA	8
Drawing frame	〃	3″×8D	O.K.K.	2
		2″×7D		2
		2″×8D		4
Slubbing frame	〃	80SP	PRATT	2
			TOYODA	4
Intermediate frame	〃	124SP	PRATT	12
Ring spinning frame	high draft	400SP	KOTOBUKI	10
		320SP	TOYODA	27
		400SP	O.M.M.	5
		320SP	O.M.M.	15
		360SP	TOYODA	5
Winder	Q.T.W.	200D	KIMOTO	4
		160D		14
Doubling winder	〃	160D	〃	12
Doubling twister	dry system	384SP	SACO LOWELL	21
Reeling machine	single	50C	KIMOTO	51
Bundling press				3

5. Amount of Consuming Raw Cotton:

July, 1949:	224,087 lbs.
August, 1949:	246,373 lbs.

6. Manufacturing Amount:

	changed in 20's	Bales
July, 1949:	196,400 lbs.	196,400 lbs.
August, 1949:	198,000 lbs.	198,000 lbs.

7. Amount of Consumed Electoricity:

July, 1949:	94,200 K.W.h.
August, 1949:	94,850 K.W.h.

8. Employees (Average No. of a day):

	July, 1949.	August, 1949.
Male	80	82
Female	287	272
Total	367	354

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

HEADQUARTERS SIXTH ARMY
Military Government Section

APO 442

Date: 13 December 1945

File: MG 266.

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

TO : Kurashiki Industrial Co. Ltd., Hayashima Mill
(Name & Address of Firm)

2026, Hayashima, Hayashima-cho, Tsukubo-gun Okayama-ken

1. In accordance with the provisions of paragraphs 3 a and 3 b of Directive No. 3 from the Supreme Commander for the Allied Powers, dated 22 September 1945; Memorandum for the Imperial Japanese Government, Subject: Reconversion of War Production Plants to Peacetime Production, dated 28 October 1945; and under authority granted this Headquarters by CINCAFPAC Radio ZAX 6197 dated 3 October 1945, you are authorized to commence operation of your plant, and to manufacture the essential civilian commodities listed in Annex No. 1 to this permit.

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

3. At the end of the first month of operation, and at the end of each three-month period thereafter, until notified to the contrary by this Headquarters a report will be made to the Commanding General X Corps, Headquarters Kure, Attention: Military Government Section. This report will be written in English and will list each item, by name, type, and quantity produced by each factory, subsidiary, or sub-contractor operating under the provisions of this permit. This report will be delivered to Corps Headquarters not later than fifteen (15) days after the conclusion of the period to which the report pertains.

GEORGE D. SEARS
Colonel, Infantry
Military Government Officer

File
GDS
MDC
DSL
mfm
jh
hb

Info Copies To:

GHQ, SCAP (Attn: E. & S. Sec)
CG X Corps, (Attn: MG Sec.)
Imperial Japanese Gov't
(6th Army Jap. Liaison Office, Kyoto)

1 Incl:
Annex No. 1

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO: 1700

HEADQUARTERS SIXTH ARMY
Military Government Section
APO 442

13 December 1945

ANNEX NO. 1

Permission is granted to Kurashiki Industrial Co. Ltd., Hayashima Mill 2026, Hayashima, Hayashima-cho, Tsukubo-gun Okayama-ken, to produce the following items listed below:

a. Cotton & staple fibre yarns.

b. Miscellaneous yarns.

c. Waste spinning yarns.

(Nothing Follows)

D. S. LOCKIE
1st Lt. F. D.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS NO. [illegible]

MILITARY GOVERNMENT SECTION
OKAYAMA TASK FORCE HQ
A. P. O. 24

7 November 1945

Reference: OTF-AMG-CI-3

Subject: Application by the Kurashiki Industrial Co. Ltd. for permission to operate its Hayashima Mill.

To : Okayama Prefectural Government for transmittal to Kurashiki Industrial Co. Ltd.
4/497 Motomachi
Kurashiki City
Okayama Ken

The Kurashiki Industrial Co. Ltd. is hereby authorized to operate its Hayashima Mill at 2026 Hayashima, Hayashima City for the manufacture of 40,000 pounds of cotton and staple fibre yarns per month, 18,000 pounds of waste spinning yarns per month and 60,000 pounds of miscellaneous yarns per month. These quantities are approximations and reasonable variations may be expected. However, articles other than those specified above may not be manufactured nor may substantial variations from the specified quahtities be made, without prior approval by this headquarters.

BY COMMAND OF BRIGADIER GENERAL CORT:

RAYMOND S. WATTS
Lt. Col. A. C.
Chief of Section

Encl "B"

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS NO.

Hayashima Plant

A. Brief History

The Plant has an old history of twenty-five years as one of Kurashiki Industrial Co. Ltd., It had spun cotton yarns and after the Second World War broke out, spun staple and miscellaneous fibre yarns owing to the scarcity of materials till it was designated as a sleeping-factory by an ordinance adjusting enterprises by the Commercial and Industrial Department in March 1945.

B. Explanation of the plant's scale by a drawing of its arrangements.

C. Circumstances in which the production were converted and Condition at the end of the war.

The Plant, as in case of Masu Plant, was obliged to be under the supervision of Mizushima works of Mitsubishi Heavy Industrial Co. Ltd. and produce changed types of airplanes by the order of the Commercial and Industrial Department. Spinning machines began tobelaid aside in April 1945 and the prepararion of the production of wings of N1 was started and the trial wings were scarcely manufactured by Mitsubishi's personnels and work-men in a part of the Plant, when the war came to an end. It was on August 15.

D. Productions before conversion:

The volume of productions (monthly):

Staple and miscellaneous fibre yarns, about 500 bales.

E. Plan of conversion in future.

This Plant is hoped to be restored to the peaceful operations equipped with Japanese style spinning machineries (Gara-böki) producing coarse yarns.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS No. [illegible]

西部軍事司令部日本特殊事務
倉敷工業株式會社
東京支社 大原總一郎

Application for the Permission
of Conversion to the Essential Consumers' Commodities

1. Name: Hayashima Mill, Kurashiki Industrial Co. Ltd.

2. Capital: ¥ 67,000,000.00

3. Ownership: (Details on the detached table No. 1)

4. Relation to the Government:
No relation.

5. Date of Foundation:
Company, March 9, 1888
Mill, January 1, 1922

6. Location: Company, 4/497 Motomachi, Kurashiki-shi, Okayama-ken.
Mill, 2026, Hayashima, Hayashima-cho, Tsukubo-gun, Okayama-ken.

7. General description of Machinery and Plant:
(a) Area: 47,949 sq.m.
(b) Building area: 17,381 sq.m.
(of which 11,250 sq.m. for the working house.)
(c) Machinery and plant
(1) Machines installed (Details on the detached table No. 2).
(2) Machines preserved in stock:
Cotton and staple fibre spinning machines 10,000 spindles
(preserved in this mill)
Waste spinning machines 5,000 spindles
(preserved in Okazaki-shi)

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

(d) Materials in stock:
(a) For munition, none.
(b) For general consumers' commodities (a part of our stocks allotted to this mill)

(1) Raw cotton	132,000 lbs.
(2) Staple fibre	65,000 lbs.
(3) Waste and recovered cotton	101,000 lbs.
(4) Miscellaneous fibre	130,000 lbs.

Note:- (3) and (4) of the above-mentioned are abundantly found especially in Okayama-ken and we are quite sure to get a large quantity of them in future as well.

8. Number of employees:
Oct. 1, 1945 Outstanding 339
(Men 63, Women 276)

9. Production before the war (1937 monthly in average):
Cotton and staple fibre yarns, and miscellaneous yarns 1,000 bales (400,000 lbs.)

10. Production during the war (monthly):
Completed trial wings for only one airplane (1st type of "N")

11. Future plan of production:
(a) Productions and capacity (monthly)
(1) Cotton and staple fibre yarns
100 bales (40,000 lbs.)
(2) Miscellaneous yarns
150 bales (60,000 lbs.)
(3) Waste spinning yarns
45 bales (18,000 lbs.)

(b) Raw materials required (monthly)

(1) Raw cotton	44,000 lbs.
(2) Staple fibre	33,000 lbs.
(3) Waste cotton and recovered cotton	25,200 lbs.
(4) Miscellaneous fibre	32,400 lbs.

(c) Time of commencement of production:
Within two months after your permission.

Note:- First of all, this mill is to equip itself as above-mentioned, and then with our war-damaged spinning machines for cotton and staple fibre yarns of 20,000 spindles after repair and waste spinning machines of 5,000 spindles, partly of our own make and partly to be newly purchased.

DECLASSIFIED E.O. 12065 SECTION 3 402/MNBS NO:

Detached Table No. 1

Names of Chief Share-holders and Number of Their Shares

Names of Share-holders	Numbers of Shares
Managing Partner of Ōhara Limited Partnership Benji Fujita	69,039
President of War-time Institution of Monetary Accommodation Ryūta Ōno	41,954
Director of Tokyo Branch, Nomura Bank Ltd. Ishizō Kumamoto	29,800
Cash Section, Representative of Osaka on Special Bills, Nippon Bill Exchange Hikoo Yasuhara	16,940
Sōjirō Iwata	13,160
President of Fujii Shōten, Ltd. Hikoshirō Fujii	12,950
President of Kurashiki Rayon and Staple fibre Manufacturing Co. Ltd. Sōichirō Ōhara	11,800
President of Yamaichi Commercial Co. Ltd. Hirokichi Yamada	11,680
President of Imperial Life Insurance Co. Ltd. Chimato Hirazawa	10,200

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO: [illegible]

Detached Table No. 2

Machineries Installed

Names		sets installed	(sets to be used)
Machine tool,	lathes	2	(2)
— " —	boring machine	20	(5)
— " —	planing machine	1	(1)
— " —	shaping machine	1	(1)
— " —	hack sawing machine	1	(1)
— " —	others	14	(7)
Industrial machine,	plate working machine	16	(6)
— " —	air compressor	2	—
— " —	others	1	—
Electric machine,	transformers	6	(6)
— " —	electric furnace	1	—
— " —	others	2	(1)

Note:— Sets to be used are planned to serve as spinning machine repairers.

DECLASSIFIED E.O. 12065 SECTION 3 402/NNDS NO. [redacted]

FIELD TRIP REPORT

R. P. LORD

23 June 1950

1. Purpose:

Inspection of Kanegakuchi Boseki Co., Saidiji Plant, Okayama Prefecture.

2. Background:

Surveillance in accordance with O.D. 11, 10 April 1950.

3. Discussion:

a. (1) Production

Cotton Yarn - 3,000 bales per month

Cotton Cloth-35,000 tan per month

(2) Facilities

Spindles - 67,896

Looms - 880 (plus 34 additional looms used in the manufacture of Damask table cloths)

(3) Employees

Male - 600 Female - 1500

b. The approximate monthly consumption of raw cotton amounts to 3000 bales and company officials report no difficulty in keeping adequate stockpiles on hand. Eighty (80%) percent of products manufactured are being exported to England, Malaya and Java.

c. Electric Power

Month	Allocation	Consumed
March 1950	692,000 KWH	705,300 KWH
April 1950	663,000 "	700,600 "
May 1950	717,000 "	782,600 "
June (expected)	690,000 "	800,000 "

Although consumption has exceeded allocation for the three (3) months shown above, the expected increase in consumption for the month of June is due to planning by company officials to increase production by increasing revolutions of spindles from the present 10,500 RPM to 11,500RPM.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS NO.

4. Conclusion:

a. Plans are being made to combine with the Nippon Cellulose Company at Bofu, Yamaguchi Prefecture and this action is expected to be completed by 24 July 1950. This move should benefit both plants as Nippon Cellulose has no spinning or weaving facilities whereas Kanebo possesses some of the finest equipment of this kind in Japan and will be able to handle the spinning and weaving of products from Nippon Cellulose. It may also be possible for Kanebo to receive a partial electric power supply from Nippon Cellulose, who have their own generating facility, once approval has been granted by Japanese agencies concerned. Positive steps to obtain this approval have been taken by both companies concerned.

b. Inspection of plant revealed adequate amount fire-fighting equipment together with sprinkler system located in the storage warehouses. Safety posters are conspicuously displayed throughout the plant.

5. Recommendations:

Some type of mechanical packing machines could be utilized as all packing and marking of finished product is done by hand. However, no plans have been made by plant management along this line.

R. P. LORD

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

HEADQUARTERS
CHUGOKU CIVIL AFFAIRS REGION
APO 182

18 September 1950

SUBJECT: Report of Field Trip, 14 September 1950, R.G. Stradley.

TO : Chief
Economics Section

1. Purpose:

Inspection of Tamashima Mill of Chuo Seni (Central Fibre) K.K., Tamashima City, Okayama Prefecture.

2. Background:

None

3. Discussion:

Conferees,

Mr. Yamada, Plant manager and his staff.

a. Production

Items	Quantity
Kenboshi	645 kan (per month)
Peignee (being exported to Germany)	1,200 kan
Sufuboshi (Staple thread)	7,537.5 kan
Chushi (Thread for Pongee)	1,312.5 kan

1 kan - 8.33 lbs

NOTE: Kenboshi is silk thread made of scrap chrysalis or waste silk and used to weave "Huzi" silk.
Peignee is cotton wool made of the waste silk.

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

b. Raw Materials

The major raw materials are the endless staple fibre made of waste silk which is getting short in supply.

c. Electric power allocation in comparison with consumption is inadequate as follows:

	Consumption	Allocation
August 1950	180,000 KWH	136,000 KWH

d. Brief outline of the company.

Capitalization,	¥ 240,000,000
Plant site,	110,670 tsubo
Building site,	42,158 tsubo
Total spindlage,	32,970
Date of establishment,	1 July 1950

e. Labor

There is a total of 1080 employees. Labor relations were found to be in a satisfactory condition.

Of 1080 employees, 750 female workers live in the dormitory. The hospital has one doctor one dentitist, one pharmacentist, and six nusses.

It will require three months to train the female workers.

The lowest wage the plant pays is ¥ 2900 including efficiency allowances and the average wage is around ¥ 3500. The female workers living in the dormitory pay ¥ 10 per meal or ¥ 900 per month. The company does not charge them any money on rooms.

f. Mr. Yamada is of the opinion that the elimination of the present power allocation system is necessary and advocats the policy of charging fixed rates on the power consumed of consumers.

The plant intends to commence staple fibre yarn production of 250,000 lbs per month with the new installation of 25,000 spindles in the near future, in which case the plant will require an additional 500 workers. Mr. Yamada thinks the plant can recruit 80% of the labor within the prefecture and 20% Kagoshima Prefecture and Shikoku Region.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO: [illegible]

The plant was a part of the former Teikoku Seni Company which has been split into three companies due to the deconcentration of excess economic power.

The company changed its name to the present Chuo Seni K.K. on 1 July 1950

4. Conclusions:

Inadequate allocation of electric power constitutes a vital problem.

5. Recommendations:

Hiroshima ITI Bureau will be requested to consider the possibility of increasing the electric power allocation.

R. G. STRADLEY
Chief, Distribution and
Industry Division

D/RGS/fk

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSS No.

RCT

Textile

Mr Kajinga

TEIKOKU SEN-I TAMASHIMA PLANT

TST No. 4.

Aug. 21, 1949

SUBJECT : Monthly Report of Spun Silk Yarn Products Manufactured.

TO : Commanding Officer,
Okayama Civil Affairs Team.

Herewith please find subject report which covers the period from July 21 to August 20, 1949.

1, Production (Unit Pound)

Description	Beginning Stocks	Production	Deliveries for own mill	Ending Stocks	Remarks
Scouring waste	2174	8055	182	10047	62%

2, Materials (Unit Pound)

Description	Beginning Stocks	Receipts	Put in Process	Ending Stocks	Remarks
Reeling waste	18188	0	13644	4544	39%

Loss

NABE Keiichi

Chief of
Teikoku Sen-i Tamashima Plant

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS N.S.

TEIKOKU SEN-I TAMASHIMA PLANT

8 Aug.
~~July 21~~, I949

T S T No,2

Subject : Monthly Report of Spun Silk Yarn Products Manufactured.

To : ~~Commanding Officer~~, Chief
Okayama Civil Affairs Team.

Herewith please find subject report which covers the period from Jun 2I, to July 20, I949.

I, Production (Unite Pound)

Description	Beginning-Stocks	Production	Deliveries-for own mill	Ending-Stocks	Remarks
Scouring waste	0	3,I62	988	2,I74	47%

2, Materials (Unite Pound)

Description	Beginning-Stocks	Receipts	Put in-Process	Ending-Stocks	Remarks
Reeling waste	26,II6	0	7,928	I8,I88	58%

NARE Keiichi

Chiaf of
Teikoku Sen-i Tamashima Piant

Keiichi Nabe.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS NO. [illegible]

mg

BASIC: Ltr, 36th Mil Govt Hq & Hq Co, subj: "Application for permission to operate in the production of civilian goods. The Teikoku Sen-i K.K. (The Imperial Textile Fiber Co., Ltd.) Tamashima-cho, Okayama Ken", dtd 25 May 46.

AG 004 - BA

1st Ind

MHN/fk

Hq I Corps, APO 301. 4 JUN 1946

TO: CO, 36th Mil Govt Co, APO 24

1. Paragraph 2 of 3rd Indorsement of letter referred to in the basic communication indicates that a reconversion permit was issued by this headquarters to the Teikoku Sen-i Kabushiki Kaisha, and that a copy of this permit was included thereto.

2. Due to an error, a reconversion permit was not enclosed, and the application was misdirected to your headquarters. This headquarters has now issued a permit to subject company authorizing it to commence the production of all items that the company applied for, with the exception of silk textiles. Two copies of this permit are enclosed herewith. You are requested to forward the original to the Teikoku Sen-i Kabushiki Kaisha.

3. Applications which were attached to basic communication were withdrawn for distribution to higher headquarters.

FOR THE COMMANDING GENERAL:

1 Incl:
1. w/d
2. w/d
Added
3. Permit (dup.)

BA 5432

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO:

36TH MILITARY GOVERNMENT
Headquarters and Headquarters Company
APO 24 (Okayama, Honshu)

MWH:djs

25 May 1946

SUBJECT: Application for permission to operate in the production of civilian goods.
The Teikoku Sen-i K.K. (The Imperial Textile Fiber Co., Ltd.) Tamashima-cho, Okayama Ken.

TO: Commanding General, I Corps, APO 301.
ATTENTION: Military Government Section.

1. Reference your letter AG004-BA, 20 May, 3d Indorsement on above subject. The inclosed copies of applications were returned to this Headquarters with your letter mentioned above. These applications were Inclosures for higher headquarters as indicated on each copy and their return to this Headquarters appears to be an oversight.

EDWIN C. WHITNEY
Major, Inf.,
Commanding

2 Inclosures:
as indicated

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO. [illegible]

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

GLS/fsn

Ref: IG - 365

AG 004 - BA

MAY 31 1946

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

TO: Teikoku Seni Kabushiki Kaisha, Tamashima Mill
(Name and Address of Firm)
Otoshima, Tamashima-cho, Asakuchi-gun, Okayama-ken.

1. a. In accord with paragraph 3, b, Directive Number Three (3) from the Supreme Commander to the Imperial Japanese Government, dated 22 September 1945, the Teikoku Seni K.K., Tamashima Mill.
(Name of Firm)
is permitted to immediately start production of Woven textiles
(Name of Items)
(Cotton, rayon and staple fibre textiles) (NOTHING FOLLOWS)

b. Maximum production currently authorized is 200,000 yds/m

MG

2. 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 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 this permit for reconversion is issued subject to any and all directives affecting reconversion, ultimate disposition or otherwise, which have been issued or may hereafter be issued by the Supreme Commander for the Allied Powers or by this headquarters.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

Info copy to:
SCAP (Attn: ESS) (1) (w/incl)
SCAP (Attn: G-2) (1) (w/incl)
CG Eighth Army (1) (w/incl)
(Attn: Mil Govt)
CO 36th MG Hq Company (1)
Kyoto Liaison Office (1)
Governor of Prefecture concerned (1)
(Okayama)

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO. [illegible]

BASIC: Ltr, 36th Mil Govt Co, subj: "Application for permission to operate in the production of Civilian goods. The Teikoku Sen-i Kabushiki Kaisha, (The Imperial Textile fiber Company Ltd.) Tamashima Cho, Okayma Ken", dtd 15 Apr 46.

AG 004 - BA 3rd Ind MHN/ekw MG

Hq I Corps, APO 301, 20 MAY 1946

TO: CO, 36th Mil Govt Co, APO 24

1. Information contained in the 2nd indorsement indicates that in 1943 the Tamashima Mills of the Teikoku Sen-i Kabushiki Kaisha completely lost its identity as a textile manufacturer, and became for all purposes a part of the Mitsubishi Heavy Industries Company. It is apparent that developments late in the war and since the termination of hostilities have again altered the complexion of this company, and that it no longer can be properly classified as a war concern.

a. A study of the applications of the Teikoku Sen-i Kabushiki Kaisha indicated that it achieved a position of considerable importance in the pre-war textile industry of Japan. It appears from the information contained in paragraph 1d of the 2nd indorsement that the machinery and equipment which was moved into the plant during the war accounted for its position as an aircraft manufacturer. The removal of this machinery to the No. 7 Factory of the Mitsubishi Heavy Industries Company not only complies with the provisions of paragraph 2c of Operational Directive No. 5, Headquarters Eighth Army, but strengthens the case of the textile company to resume operation.

2. This headquarters concurs in the recommendation of paragraph 1f of the 1st indorsement that the plant not be recommended for inclusion in Operational Directive No. 5 Headquarters Eighth Army. A permit authorizing the operation of this company which will allow the manufacture of cotton, rayon and staple fiber textiles to a total amount of 200,000 yards a month has been issued by this headquarters and attached hereto as inclosure 2.

3. You will inform the subject company that all raw semi-finished and finished silk are frozen and without the specific approval of SCAP, permission to weave silk will not be granted.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

3 Incls:
n/c

Pl 1459

DECLASSIFIED E.O. 12065 SECTION 3 402/NARS NO. [illegible]

BASIC: Ltr, 36th Mil Govt Co, subj: "Application for permission to operate in the production of Civilian goods. The Teikoku Sen-i Kabushiki Kaisha, (The Imperial Textile fiber Company Ltd.) Tamashima Cho, Okayma Ken", dtd 15 Apr 46.

AG 004 - BA 3rd Ind EHH/ckw MG

Hq I Corps, APO 301, 20 MAY 1946

TO: CO, 36th Mil Govt Co, APO 24

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BY COMMAND OF MAJOR GENERAL WOODRUFF:

3 Incls:
n/c

BA 46579

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO: [illegible]

BASIC: Ltr, 36th Mil Gov't Hq & Hq Co, subj: "Application for Permission to Operate in the Production of Civilian Goods. The Teikoku Sen-i Kabushiki Kaisha, (The Imperial Textile fiber Company Ltd.) Tamashima Cho, Okayama Ken," dated 15 Apr 46.

2d Ind MWH:djs

36th Military Government Hq & Hq Co, APO 24 (Okayama, Honshu), 16 May 1946.

TO: Commanding General, I Corps, APO 301.

1. Additional information requested in 1st Ind. is submitted as follows:

a. During the period of less than two (2) years which Mitsubishi occupied this plant they were in the process of converting the plant 100 percent to aircraft production. Approximately half of this time was utilized in transferring machinery from Factory No. 7 to this Taiyo Rayon plant. Actual period of occupation of this plant by Mitsubishi was from October 1943 to June 1945 at which time Taiyo Rayon Company requested termination of the Mitsubishi lease.

b. The following aircraft parts were manufactured in this Taiyo plant and shipped to factory No. 7:

(1) Parts for Type G-4 Bomber

Upper Windshield	620 pcs.
Engine Cowling	470 "
Front Engine Cowling	470 "
Rear Engine Nacelle	400 "
Air intake	470 "
Air intake for oil cooler	470 "
Oil tank under carriage cover	400 "
Bomb Cowling	300 "
Fuel tank	10 "
Water tank	10 "

(2) Partw for type N-1 fighter

Air intake	20 pcs.
Engine Cowling	20 pcs.
Rear engine Cowling	20 "
Air intake for oil Cooler	20 "
Front Gasoline Tank	20 "
Rear Gasoline Tank	20 "
Wing Tanks	80 "
Anti-freeze tank	20 "
Oil Tank	20 "
Under Carrier	20 "

DECLASSIFIED E.O. 12065 SECTION 3 402/MNSC NS:

c. Eighty per cent (80%) of the machinery used in the production of these parts belonged to Mitsubishi. This machinery was transferred from Mitsubishi factory No. 7. Twenty percent (20%) of the machinery belonged to Taiyo Rayon, a miscellaneous lot of machines listed in their application and still located in the plant. A short time before Mitsubishi leased this plant, the Japanese Government Confiscated practically all of the machinery in the plant owned by Taiyo Rayon, as stated in paragraph 15 of application. The only machinery the Japanese didn' confiscate was miscellaneous lot of machines referred to above, which were of minor importance in the aircraft parts production.

d. The Mitsubishi Machinery, the eighty per cent (80%), is not now located in this plant. It was removed by Mitsubishi and returned to factory No. 7 for protective measures and to centralize control in accordance with paragraph 2-c of Operational Directive No. 5. It is now in storage at factory No. 7.

e. During the period of operation of this plant it was known as:

Mitsubishi Heavy Industries Inc.,
Tamashima Plant,
Tamashima Cho, Asaguchi Gun,
Okayama Ken.

f. In view of the reinvestigation of this plant, it is the recommendation of this Headquarters that this concern be <u>not</u> included in the reparations listings.

g. It is the understanding of this Headquarters that the present "freeze" on silk weaving applies to all grades of silk, including the inferior, non-exportable grades of waste silk, and although this company can be permitted to manufacture raw silk below grade E, the lowest exportable grade, it will not be permitted to weave this waste silk produced from defective and double cocoons. In view of this "Freeze" the company has been advised that waste silk weaving will not be permitted. In its place the application now requests permission to weave rayon, cotton and staple fiber textiles in the total amount of 200,000 yards per month.

DONALD C. FOSTER
Lt Col, CMP
Commanding

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

BASIC: Ltr, 36th Mil Govt Hq & Hq Co, subj: "Application for Permission to Operate in the Production of Civilian Goods. The Teikoku Sen-i Kabushiki Kaisha, (The Imperial Textile Fiber Company Ltd.) Tamashima Cho, Okayama Ken", dtd 15 Apr 46.

AG 004 - MA 1st Ind GLS/fsn

Hq I Corps, APO 301, 29 Apr 46

TO: CO, 36th Mil Govt Co, APO 24.

1. Application of the subject company are being returned to your headquarters for additional investigation.

2. Particular attention is invited to paragraph 2i of Operational Directive No. 5, Headquarters Eighth Army, dated 18 Jan 46.

3. An examination of the company's application indicated that from 1943 to 1945, the establishment was leased to Mitsubishi Heavy Industries Company for the manufacture of airplane parts. It is felt that perhaps this plant should be included on the reparations lists even though at present it does not appear on Inclosure 2 to Operational Directive No. 5, Headquarters Eighth Army, dated 18 Jan 46.

4. Before this headquarters can act on the application submitted, it is requested that a reinvestigation be made and a report be submitted to this headquarters not later than 15 May 1946, which will cover the following points:

a. After the Mitsubishi Company took over the plant, to what extent was it converted to manufacture aircraft parts?

b. What parts of aircraft were manufactured?

c. While the plant was producing aircraft parts, what machinery was used? (Machinery belonging to Mitsubishi, or machinery which was previously in the plant prior to its lease by Mitsubishi interests.)

d. Is the machinery currently in the plant the same as that which was used for aircraft part manufacture?

e. While the establishment was under Mitsubishi control, did it operate under differenct name than that by which it is now known? Specifically, was it listed as part of Mitsubishi Plant No. 7 which does appear on Inclosure 2 of Operational Directive No. 5, Headquarters Eighth Army, dated 18 Jan 46?

f. In view of your reinvestigation and the provisions of paragraph 2i of Operational Directive No. 5, Headquarters Eighth Army, dated

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO. [illegible]

XXXX

26TH MILITARY GOVERNMENT
Headquarters and Headquarters Company
APO 24 (Okayama, Honshu)

MWH:gt

15 April 1946

Ref: Operational Instruction No. 2,
Headquarters, I Corps, 15 February 1946.

SUBJECT: Application for permission to operate in the production of Divilian goods.
The Teikoku Sen-i Kabushiki Kaisha,
(The Imperial Textile fiber Company Ltd.)
Tamashima Cho, Okayama Ken.

TO: Commanding General, I Corps, APO 301.
ATTENTION: Military Government Section.

1. In accordance with paragraph 7, sub-paragraph c of operational Instruction No. 2, four (4) copies of application from the above subject company are submitted for consideration.

2. Attention is also directed to four (4) copies enclosed of "Plan for the Removal of the Technical Installations of Waste Silk Spinning". This is not a required part of the application but is submitted as additional information concerning the removal of machinery and equipment from their Diashoji Mill in Ishikawa Prefecture to equip the Tamashima Mill. Withthe transfer of the required equipment, the Diashoji Mill will be devoted to flax spinning only.

3. This Headquarters has reviewed this application with the plant manager and has made a complete survey of the factory area. It is recommended that the application be approved and permit issued to cover the spinning and weaving from waste silk and also from waste rayon and staple fiber.

/s/ Donald C. Foster
/t/ DONALD C. FOSTER
Lt Col, CMP
Commanding

3 Incl:
2 Application of the Teikoku Sen-i K. K.
2 Plan of removal.
3 Blue prints of factory.

QQPX

DECLASSIFIED E.O. 11652 SECTION 3 (E), (M) (3) NARS Date 12-18-75

Serial No.of Report

APPLICATION FOR CONVERSION OF
AND
REPORT ON INDUSTRIAL FACILITIES

To: 36th Mil.Gov.Co.
Okayama City

From: Tamashima Mill,
Teikoku Sen-i Kabushiki Kaisha
Address: Otoshima,Tamashima-cho,
Asakuchi-gun,Okayama-ken.

April 2,1946.

1. Name of Facilities: Tamashima Mill,
Teikoku Sen-i Kabushiki Kaisha

2. Location: Otoshima,Tamashima-cho,Asakuchi-gun,Okayama-ken.

3. Name of Manager: Sadataka Osugi

4. History:
a. Date of construction: Feb, 1934 by Taiyo Rayon & Staple Fiber Co.

b. Date of first operation: April,1936 by Taiyo Rayon & Staple Fiber Co.

c. 1935-41 Production by Taiyo Rayon & Staple Fiber Co. (Annual value in Yen; quantities of principal products by units or weights.)

	Rayon	Staple fiber	Yarns	Woven textiles
	none. pds	pds		
1935				
1936	7,876,700	2,149,700		
1937	5,371,000	10,241,700		
1938	5,081,000	12,644,500	pds	yds
1939	5,478,500	9,830,700	1,333,000	1,954,900
1940	4,316,200	9,565,300	1,873,000	1,475,400
1941	3,788,000			

The figure of the output during 1936-37 by Taiyo Rayon & Staple Fiber Co. are presumptive, because the records of those products registered at Osaka Branch Office were burnt down by air attack. Yarns and woven textiles were started in 1940.

Incl. 1 to ESS, GHQ, SCAP.

DECLASSIFIED E.O. 12065 SECTION 3 402/MR 93-

d. Present capitalization in Yen: 100,000,000 Yen

e. Changes made in capital structure since 1935:

Taiyo Rayon & Staple Fiber Co.
1935-39: 17,125,000 Yen 1940:35,000,000 Yen
Teikoku Sen-i Kabushiki Kaisha
1941: 51,325,000 Yen 1942-43: 53,466,000 Yen
1944: 54,866,000 Yen 1945: 100,000,000 Yen

f. Name and address of parent company: None.

g. Number of shares outstanding: 2,000,000

h. Number of stockholders (Give names of those owning 10% or more of total.)

6346. (Unlimited Partnership Yasuda Hozen-sha owns 13.7% of total.)

i. Funds received from Government (Bounties, subsidies, etc.)
None.

j. On reverse side give outline skech of plant with approximate dimensions.
The skech is appended herewith.

5. Description
a. Principal Products

1.Wartime 1935-41: rayon, staple fiber, yarns and woven textiles by Taiyo Rayon & Staple Fiber Co.
1941-43: the same products as above-mentioned by Teikoku Sen-i Kabushiki Kaisha
1943-45: loaned the Mill to Mitsubishi Heavy Industrial Co. and made parts of aeroplanes under the management of the same company.

2.At present: None. (Operation now suspended)

3. Planned for 1946-47: Waste silk yarns and woven textiles.

b.
b. Capacity
1.Wartime 1941-43 Rayon 3,788,000 pounds
Staple fiber 9,565,300 pounds
Waste silk yarns: 1,873,000 pounds
Woven textiles: 1,475,400 yards
1943-45 Not clear, as managed by Mitsubishi Co.

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

2. At present: None.

3. 1946-47 (With unrestricted access to materials)
   Waste silk yarns 39,400 pds (Monthly) } RAYON
   Woven textiles 200,000 yds (") } COTTON STAPLE FIBER.

c. Number of Employees
1. Wartime 2300 (when operated by Taiyo Rayon & Staple Fiber Co.)
   2500 (when managed by Mitsubishi Co.)

2. At present 105

3. 1946-47 (At maximum capacity) 1600

6. Machinery and Equipment in Plant (Give type, size, use and makers' name. Note: if this is an application for conversion of a war factory to peace time production, describe proposed changes on reverse side.)
   Refer to appended "List of Installations" and "Plan for the Removal of the Technical Installations of Waste Silk Spinning" (D & E) under separate cover.

7. Present stocks of Raw Materials, Supplies and Unfinished Goods:
   None.

8. Present stocks of Finished Goods: None.

9. Present stocks of Fuel: Coal 100 tons

10. Additional Machinery and Equipment needed for maximum production 1946-47. None.

11. Raw Materials and Supplies needed (monthly)

a. For Present Capacity: None.

b. For Maximum

Description	Quantity
Waste silk	57.6 tons
Waste rayon	1.5 "
Staple fiber 2.5 dnier	10.6 "
Staple fiber 4 dnier	21.6 "

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

Description	Quantity
Coal	600 tons

DECLASSIFIED E.O. 12065 SECTION 3 402/MRD NO. [illegible]

13. Additional Personnel needed (Not locally available)

Special Skills	Number
will be employed from other Mill of our Company.	7

14. Price (Give present selling prices in Yen of principal products)

Description	Unit	Price
Yarns - Waste silk.	1 pound	13.35 Yen
Woven textiles	1 yard	~~8.69 Yen~~

RAYON - ¥4.00
COTTON - ¥2.60
STAPLE FIBER - ¥5.50

15. Remarks (Include here any factors hampering production not already mentioned and any recommendations you consider necessary)

Brief History of the Company:

Formerly Taiyo Rayon & Staple Fiber Co. organized in Feb.1934. First operated in April 1936.
Taiyo Rayon Co. & Teikoku Seima Kabushiki Kaisha (Imperial Flax Co.) were consolidated in Aug. 1941, and name changed to Teikoku Sen-i Kabushiki Kaisha (Imperial ~~Fabric~~ Textile Fiber Co.)
Plant operated under the new name, 1941-43.
Main production machinery ~~were~~ taken by Government during 1943. Loaned the Mill to Mitsubishi Heavy Industrial Co. 1943-45. Operation now suspended.

16. Certification by applicant

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

Signed Sadataka Osugi
Sadataka Osugi

Title: Manager of Tamashima Mill
Teikoku Sen-i Kabushiki Kaisha

DECLASSIFIED E.O. 12065 SECTION 3 402/NSC NO: [illegible]

17. Action by Occupation Forces

The factory described in the application has been inspected and the following action:

a. Ordered to remain closed Yes ___ No X

b. Ordered to cease operation immediately Yes ___ No X

c. Authorized to produce at the following rate:

Item to be manufactured	Monthly Quantity
Waste Silk Yarn	39,400 pounds
Woven Textiles (Waste silk yarn)	200,000 yards

RAYON COTTON STAPLE FIBER.

In case of scarcity of waste silk yarn, waste rayon and staple fibre will be woven which will constitute a part of the 200,000 yards monthly production.

M. W. Hollingsworth Major QMC.

M. W. HOLLINGSWORTH, Major, QMC
Signature of Authorizing Officer

36th Militaryg Government Company
Designation of Authorizing Unit

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS No.

List of Installation

Name of installations	Type	Size or Capacity	Maker's name	Nos	Use
Takuma water tube boiler	L - 700	13,000 kg/hr	Kisha Seizo K.K.	4	To generate electricity
Bleeder Turbine	impulse	5400 K.W.	Ishikawajima Dockyard	1	"
3 ph. A.C turbo-generator	revolving field	6250 KVA 3300 V	Shibaura Seisaku-sho	1	"
Air compressor	sigle acting piston vertical type 2 cylinders	75 hp air-press 5.65 kg/cm² Cap. 11.6 m³/mm	Niigata Iron works	2	Ventilation
			Hasegawa Iron works	2	"
Vacuum pump	double acting piston vacuum pump vertical type	50 hp vacuum 740 mm discharge 24 m³/mm	Hasegawa Iron works	4	"
Hydraulic pump	single acting piston hydraulic pump	h.p 10 hp. w.p. 250 kg/cm l.p. 7.5 hp w.p. 60 kg/cm	Nakajima Seisaku-sho	h.p 5 l.p 4	press packing
Bor-hole pump	screw pump vertical	50 hp. 3.8 m³/mm		3	To control temparature
Unloader	rope trolley stationary	70 tons/hr.	Hitachi sei-saku-sho		To load coals
Transporter	rope trolley belt conveyer	70 tons/hr.	Hitachi sei-saku-sho		To transport coals
Lathe	belt driven	16'(length of bed)	Shikishima Tekko	1	
"	single type	8'(")	Showa Shoten	1	
"	"	6'(")	Iwata Shokai	2	

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

Name of installations	Type	Size or capacity	Maker's name	Nos	Use
Lathe	single type	4'(length of bed)	Rokuroku Shokai	2	
"	belt driven	8'(")	Wakayama Tekko	2	
"	"	6'(")	Makita Tekko	2	
Universal milling machine	2H model	28"(longitudinal feed of table)	Niigata Tekko	1	
Universal Turret screw machine	single type	4'(length of bed)	Alfred Herbert Ltd	1	
Universal milling machine	belt driven	28"(longitudical feed of table)	Ikegai Tekko	1	
Shaping machine	single type	24"(length of stroke)	Okuma Tekko	1	
Planning machine	single type	6"(length of table	Sakata Shokai	1	
Drilling machine	"	22"(dia of table)	Rokuroku Shoten	1	
"	"	15"(")	"	1	
Sensitive drilling machine	"	10"(")	"	2	
Universal tool grinder	single type	8"(size of what)	"	1	
Bench grinder	"	14"(")	Mizuko Kikai Seisakusho	1	
Hack saw machine	"	14"(length of ~~blade~~ blade)	Rokuroku Shoten	1	
Power hammer	"	150 lbs	"	1	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNBS NO:

Name of installations	Type	Size or Capacity	Maker's name	Nos	Use
Belt-cutters and Nut tappers	Single type	1/4" - 1"	Washino Shokai	1	
Universal testing machine	"	10 ton	Maekawa Shikenki	1	
Installation of casting		700 kg/hr	Maker of self	1 set	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS NO. [illegible]

PLAN FOR THE REMOVAL OF THE TECHNICAL
INSTALLATIONS OF WASTE SILK SPINNING

The Teikoku Sen-i Kabushiki Kaisha
(The Imperial Textile Fiber Co. Ltd).

Incl: 2. E-55, GHQ, SCAP

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. [illegible]

PLAN FOR THE REMOVAL OF THE TECHNICAL
INSTALLATIONS OF WASTE SILK SPINNING
By the Teikoku Sen-i Kabushiki Kaisha

I. THE OBJECT AND OUTLINE OF THE PLAN:

The technical installations of waste silk spinning in the Daishoji Mill in Ishikawa Prefecture are proposed to be removed to the Tamashima Mill in Okayama Prefecture, whose operation is now suspended, in return for which these flax spinning frames, dispersed to and stored in the Daishoji Mill during the war, are to be installed in the Daishoji Mill. The object of and the reason for the project are as follows:

(a) Scouring process, preliminary to the spinning of waste silk calls not only for the drying of materials by mechanical power, but also drying of materials in the sun. The Hokuriku area, including Ishikawa Prefecture, which has heavy rainfalls is extremely unsuitable for the purpose whereas Okayama district in Okayama Prefecture which has little rainfall is very suitable for drying.

(b) Waste silk is produced very little in the Hokuriku area, including Ishikawa Prefecture, where it is very inconvenient, therefore, to secure the necessary row materials for spinning. In Okayama district, however, the situation is entirely different. Inasmuch as there flourish a large number of ~~xxxxx~~ filaturing mills, a big volume of waste silk is produced. At present the Company has no raw material purchas-

DECLASSIFIED E.O. 11652 SECTION 3 (E), NARS DATE

ing station and scouring mill, whose need has long been felt. The Company desires to set up raw material purchasing stations and scouring mills at the earliest possible opportunity.

(c) Inasmuch as a high humidity is required by flax spinning, it is most proper to instal flax spinning frames in the Daishoji Mill in Ishikawa Prefecture, which is very high in humidity.

(d) The Company is dependent upon Hokkaido for the supply of flax. It will be highly profitable for the Company in the future to transport flax by ship from Hokkaido and land it at Fushiki Port whence to carry it to the Daishoji Mill.

(e) At present the Daishoji Mill is run for the dual purpose of spinning waste silk and flax, involving complicated process at the expense of efficiency. After the technical installations of waste silk spinning are removed to the Tamashima Mill, the Daishoji Mill will be devoted to flax spinning alone, thereby simplifying the operation and enhancing its standard of efficiency.

DECLASSIFIED E.O. 12065 SECTION 3 (E)(1), MAR 8, 1978

II. CONDITIONS OF THE DAISHOJI MILL PRIOR TO THE REMOVAL OF THE TECHNICAL INSTALLATIONS OF WASTE SILK SPINNING:

Site: Nango Village in the suburb of Daishoji Town, Enuma District, Ishikawa Prefecture(near Daishoji Station on the Hokuriku Railway Line.)

Total Area: 30,259 tsubo.

Total floor space:

Mills: 3,600 tsubo.

Other buildings: 3,248 tsubo.

Niten Branch Mill:

Site: 10,499 tsubo.

Total Floor space: 2,666 tsubo.

Number of waste silk spinning frames 18,840 spindles (Greenwood)

Number of power looms(Niten Branch Mill) 290(Rute & Hodgson)

The number of employees, the volume of raw materials required, the production, the volume of electric energy required and the volume of coal used in case of full operation of those installations are given in Plan A, which is contained under separate cover. In addition, technical installations of flax spinning, including eighteen carding machines, combers and others(4,396 spindles) are at present in operation.

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

III. ACTUAL CONDITIONS AND PROJECTED UTILIZATION OF THE TAMASHIMA MILL., TO WHICH THE TECHNICAL INSTALLATIONS OF WASTE SILK SPINNING ARE TO BE REMOVED:

Site: Otoshima, Tamashima Town, Asaguchi District, Okayama Prefecture(Tamashima Station on the Sanyo Railway Line.)

Total Area: 105,000 tsubo.

Total Floor Space: 47,183 tsubo.

		Total Floor Space	Floor Space to be used according to Utilization Plan
Items of Building & Total Floor Space To be Utilized	Chemical Fluid Mill	7,225 tsubo	Nil tsubo
	Rayon Mill	8,324	1,820
	Staple Fiber Mill	4,420	1,040
	Spinning & Weaving Mill	4,436	4,436
	Dormitory	7,660	4,683
	Attached Buildings	15,083	3,208
	Total	47,183	15,187

The Object of Utilization:

Before the war, the Tamashima Mill was devoted to the production of rayon and staple fiber as well as to spinning and weaving of staple fiber, but during the war, the Mill had all its technical installations dispersed to the interior or contributed to the Government. The Mill and buildings attached to it survived the war intact. It is now projected to use its staple fiber section and its spinning and weaving section as waste silk spinning mill for the purpose of conducting throughgoing processing of waste silk. Plan B is accompanied.

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO. [illegible]

IV. THE DETAILS OF THE PLAN FOR REMOVAL:

(A) Removal starts: ~~February, 1946.~~ May, 1946.
Removal ends: November, 1946. Feb., 1947

(B) An outline for the Removal of the Technical Installations:

(1) Machinery: Total Number 515
Total Weight 1,375.8 tons
Package Weight 2,338

(2) The Package Weight of Accessories and Miscellaneous Goods 115

(3) The Total Package Weight 2,453

(4) The Total Number of Freight Cars(15-ton ones) required: 164
For further details, refer to Plan (C).

(5) The Total Number of Horsepower, required for the Removal of the Technical Installations and the Number of Motor-Trucks, Required:
1,506 h.p.
215 motor-trucks
For further details, refer to Plan E.

(C) Plan for the Transport of the Technical Installations, taken to pirces and Their Assembly and Installations:
The whole technical installations will be equally divided into 10 parts and taken to pisces. After packed, they will be transported to Okayama, where they will be assembled and installed. The whole process is estimated to be completed in 10 months.
~~For further details, refer to Plan D.~~

(D) Materials Required:

Lumber	679 koku
Cement	679 tons

DECLASSIFIED E.O. 12065 SECTION 3-402/NNSC NO.

Common steel 19.78 tons
Electrolytic copper 19.78 tons
Plate glass 20 cases

(E) Expenses required: ¥3,969,906

Items: Repairs on Tamashima Mill 658,340 yen
Plan F

Incidental Installations Expenses
958,760 yen
Plan G

Expenses for taking to pieces the technical installations, their packing and transport 1,091,436 yen
Plan H

Expenses required for assembling and installing the technical installatins
206,370 yen Plan H

Expenses required for setting up gassing installations 55,000 yen
Plan I

Expenses required for setting up scouring installations 500,000 yen
Plan I

Expenses, required for the removal of boilers 500,000 yen Plan J

Total 3,969,906 yen

DECLASSIFIED E.O. 12065 SECTION 3 402/MNBS NO:

V. THE PRODUCTION PLAN WITH TRANSFERRED TECHNICAL INSTALLATIONS, USED:

(a) The total number of employees: 1,600

Classified by work	Males	Females	Total
Opening dressing	55	495	550
Fore spinning	22	198	220
Spinning & finishing	51	459	510
Weaving	25	225	250
Others	7	63	70
Total	160	1,440	1,600

(b) Volume of electric energy used: 360,000 k.w.h. per month

(c) Volume of coal used: 600 tons per month

(d) Raw materials, required:

Waste silk	15,327,000 kan	per month
Waste rayon	460,000 "	"
Staple fiber 2.5 dnier	2,817,000 "	"
Staple fiber 4 dnier	5,754,000 "	"

(e) The Volume of output and its prices

(Two-shift operation, 18 hours a day)

Monthly output	Yarns for sale	4,693,000 kan
		¥526,358
	Woven textiles	200,000 yards
		¥1,737,100
	Total	¥2,263,458

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

VI

Description	Spindles in operation	Monthly output For own use	Monthly output For sale	Sale Prices of Yarns Unit price	Sale Prices of Yarns Total
		kan	kan		
Waste silk yarns	16,800	3,740.00	3,950.00	¥1,240.00	¥489,800.00
Silk & staple fiber mixture yarns	7,200	4,000.00	133.00	960.00	12,768.00
Noil spinning yarns	840	610.00		390.00	23,790.00
		7,740.00	4,693.00		526,358.00

Woven Textiles

Description	Looms in operation	Monthly output	Unit price	Total
Silk serge	50	57,000 yds	¥12.00	¥684,000.00
Silk & staple fiber mixture serge	110	80,000	8.00	640,000.00
Fuji silk	100	46,000	6.60	303,600.00
Staple fiber mosline	15	9,000	5.50	49,500.00
Silk & staple poplin	15	8,000	7.50	60,000.00
Total	290			1,737,100.00

Production Program V as mentioned in the foregoing is related to the case in which two kinds of waste silk yarns and of silk yarns mixed with staple fibre yarns are spun out. And in the case of only waste silk yarns being spun out, the output is as mentioned in the list attached to the end of the report and shows no large change in the figure as referred to in the foregoing list. And there is registered almost no change in the number of employees and the consumption of electric power and coal.

x x x

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO:

AI. THE VARIOUS ELEMENTS ESSENTIAL TO THE FULL OPERATION OF TECHNICAL INSTALLATIONS OF WASTE SILK SPINNING IN THE DAISHOJI MILL AND THE OUTPUT:

(a) The total number of employees: 1,225

Items: Classified by work	Males	Females	Total
Opening dressing	30	320	350
Fore spinning	15	150	165
Spinning & finishing	35	400	435
Weaving	25	225	250
Others	5	40	45
Total	110	1,145	1,225

(b) The volume of electric energy used: 270,000 k.w.h. per month

(c) The volume of coal used: 360,000 tons per month

AII. (d) The raw materials used:

Waste silk	11,524 kan	per month
Waste rayon	346 "	"
Staple fiber 2.5 dnier	2,118 "	"
Staple fiber 4 dnier	4,326 "	"

(e) The products and their output

(Two-shift operation, 18 hours a day)

Spinning:

Description	Spindles in operation	Monthly output	Remarks
Waste silk yarns	11,000	5,040 kan	Whereof 3,740 kan is for own use and 1,300 kan for sale

DECLASSIFIED E.O. 12065 SECTION 3 NND/NNDS NO.

Silk & staple fiber mixture yarns	7,000 spindles	4,000 kan	for own use
Noil spinning yarns	840	610	for sale
Total	18,840	9,650	

AIII Weaving:

Description	Looms in operation	Monthly output	Remarks
Silk serge	50	57,000 yds	
Silk & staple fiber mixture serge	110	80,000	
Fuji silk	100	46,000	
Staple fiber mosline	15	9,000	
Silk & staple fiber poplin	15	8,000	
Toral	290	200,000	

Use:

All the products are intended for civilian consumption.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS N.S.

DI

A List of Technical Installations to be Transferred

Names of Machines	Machines to be transferred from Daishoji Mill	Machines now stored to be transferred	Total Number of machines to be installed in Tamashima Mill
Opening machines	12	4	16
Drilling machines	80	28	108
Circular dressing machines	40	14	54
Cleaning openers	1	1	2
Mixing machines	1	0	1
Carding machines	4	0	4
Combers	19	16	35
Spreaders	36	10	46
Roller cuts	4	3	7
Setting machines	27	6	33
Drawing frames	17	5	22
First roving machines	17	0	17
Fine roving machines	16	3	19
Fine spinning machines	60	20	80
Doubling machines	13	1	14
Cheese winders	3	1	4
Twisting machines	25	0	25
Reeling machines	15	0	15
Breaker cards	1	1	2
Inter cards	1	1	2
Condenser cards	1	1	2
Mules	2	0	2

DECLASSIFIED E.O. 12065 SECTION 3-402/NNBS NO:

Gassing machines	5	0	5
Total	400	1115	515

The total weight of the above-mentioned machines 1,371,375,800 tons

The weight of the package of the above-mentioned machines 2,338,860 tons-

E A list of Electric Motors, required, classified by Machines

Names and number of machines		Electric motors required	
Opening machines	1-16	10 h.p.	1
Filling machines	1-108	15 h.p.	4
Circular dressing machines	1-54	10 h.p.	6
Cleaning openers	2	4 h.p.	1
Mixing machines	1		
Cerding machines	4	3 h.p.	1
Combers	85	5 h.p.	2
Spreaders	40	10 h.p.	2
Roller cuts	7	2 h.p.	7
Setting machines	35	1-2 h.p.	10
Drawing frames	22	2 h.p.	22
first roving machines	17	3 h.p.	17
Fine roving machines	19	2-3 h.p.	19

DECLASSIFIED E.O. 12065 SECTION 3-402/NNBS NO.

Fine spinning machines	80	5-10 h.p.(whereof separate)	13 80
Doubling machines	14	2 h.p.	14
Cheese winders	4		
Twisting machines	25	5-10 h.p.(whereof separate)	20 25
Reeling machines	15	2 h.p.	1
Breaker cards	2	15 h.p.	1
Inter cards	2		
Condenser cards	2		
Mules	2		
Gassing machines	5	10 h.p.	1
Refining machines	15	50 h.p.	1

F Materials required for strengthening the floor of the Tamashima Mill for the installation of Technical Installations, Re-Partitioning and Strengthening of Pillars and Girders and Expenses Involved:

The floor space of the Mill: 4,941 tsubo.

Materials required	Volume	Price	Construction Expenses
		yen	yen
Lumber	679 koku	135,800	122,320
Cement	679 tons	40,740	122,220
Common steel	19,78 tons	39,560	197,800
Total		216,100	442,240
			658,340

The construction cost works out at 131,42 yen per tsubo.

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

GI Items of the Expenses for setting up Incidental Installations

I. Shafting:

Shafts			Bearings (SKF)		Hangers	
Dimensions inches	Volume ft	Price	Volume	Price yen	Volume	Price yen
2	400	24,780.00	40	24,000.00	40	30,000
2 I/4 "	600	47,790.00	60	46,800.00	60	55,800
2 I/2 "	600	53,100.00	60	55,800.00	60	68,400
Total		125,670.00		126,600.00		154,200

The grand total is 406,470.00 yen.

2. Piping;

All steam pipes, water pipes and spray pipes, already installed will be used, but repairs on them will cost 80,000 yen.

GII 3. Wiring for transmission of electricity for lighting and power purpose:

The wirings, already installed will be used, but repairs to them will cost 88,000 yen.

4. Electric Motors:

All the electric motors, now stored will be repaired and used.

Installation expenses	¥30,200.00
Purchases of belting	99,000.00
Purchases of pulleys	75,000.00
Remodelling expenses	180,000.00
Total	384,200.00

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

The grand total of the expenses for setting up incidental installations are 958,760 yen.

H. Specifications of the Expenses for taking to pieces the Technical Installations to be transferred, their Packing and Transport:

Description	Names of Expenses	Net weight	Package weight	Expenses per ton	Total expenses
Machinery	Expenses for taking pieces	1,375.8 tons		Yen 20.00	yen 27,516.00
"	Packing expenses	1,375.8		400.00	550,320.00
"	Transport cost		2,338,860 tons	200.00	467,600.00
Wooden Piping	Packing expenses		30,000	200.00	6,000.00
"	Transport expenses		"	200.00	6,000.00
Cons	Packing expenses		45,000	200.00	9,000.00
"	Transport expenses		"	200.00	9,000.00

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

Miscellaneous goods	Packing expenses	tons 40,000	yen 200.00	yen 8,000.00
"	Transport expenses	"	200.00	8,000.00

Grand Total 1,091,436.00

Those technical installations and their accessories to be transferred with their packages total 2,458 tons in weight. Therefore, it will require 164 fifteen-ton freight-cars.

And if the assembly of the technical installations, taken to pieces and transported costs 150 yen per ton, the total assembly cost will amount to 206,670 yen, the product of 1,375.8 tons multiplied by 150 yens.

I (1) Expenses for the Installation of Gassing Machines:
The expenses for laying gas pipes are estimated at 55,000.00 yen.

(2) Expenses for the installation of scouring equipment:

Remodelling of refining mill(with a total floor space of 1,000 tsubo):

per tsubo ¥300.00 total ¥300,000.00

Expenses for the installation of machinery and repairs on machinery: Total ¥200,000.00

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Technical Installations Itemized:

hydroextractors	9
stopping & washing machines	3
washing machines	2
drying machines	1
Jars	200
refining tubs	20

J 3 Expenses for the removal of boilers — yen 500,000.00

Three boilers(7 X 30 ft) to be transferred from the Osaka Mill to the Tamashima Mill.

DECLASSIFIED E.O. 12065 SECTION 3 NLJ/RAC NO.

For reference:

The case in which only waste silk yarn is spun out in the Tamashima Plant:

a) Raw Materials Used: Waste silk 24,430,000 kamme

b) The Volume of Output and Its Prices Two-shift operation, 18 hours a day

Monthly output: Yarns for sale 4,445,000 kamme ¥499,330.00
Woven textiles 193,040 yds ¥1,889,664.00
Total ¥2,388,994.00

Items	Spindles in operation	Monthly output: Yarns for own use	Monthly output: Yarns for sale	Prices of yarns for sale: Unit price	Prices of yarns for sale: Prices
		Kamme	Kamme		
Waste silk yarn	24,000	6,825,000	3,835,000	¥1,240.00	¥475,540.00
Neil spinning yarn	840		610,000	¥390.00	¥23,790.00
Total		6,825,000	4,445,000		¥499,330.00

Woven Textiles:

Items	Looms in operation	Monthly output	Unit price	Price
Silk serge	100	114,000 yds	¥12.00	¥1,368,000.00
Fuji silk	190	79,040 "	¥ 6.60	¥521,664.00
Total	290	193,040 "		¥1,889,664.00

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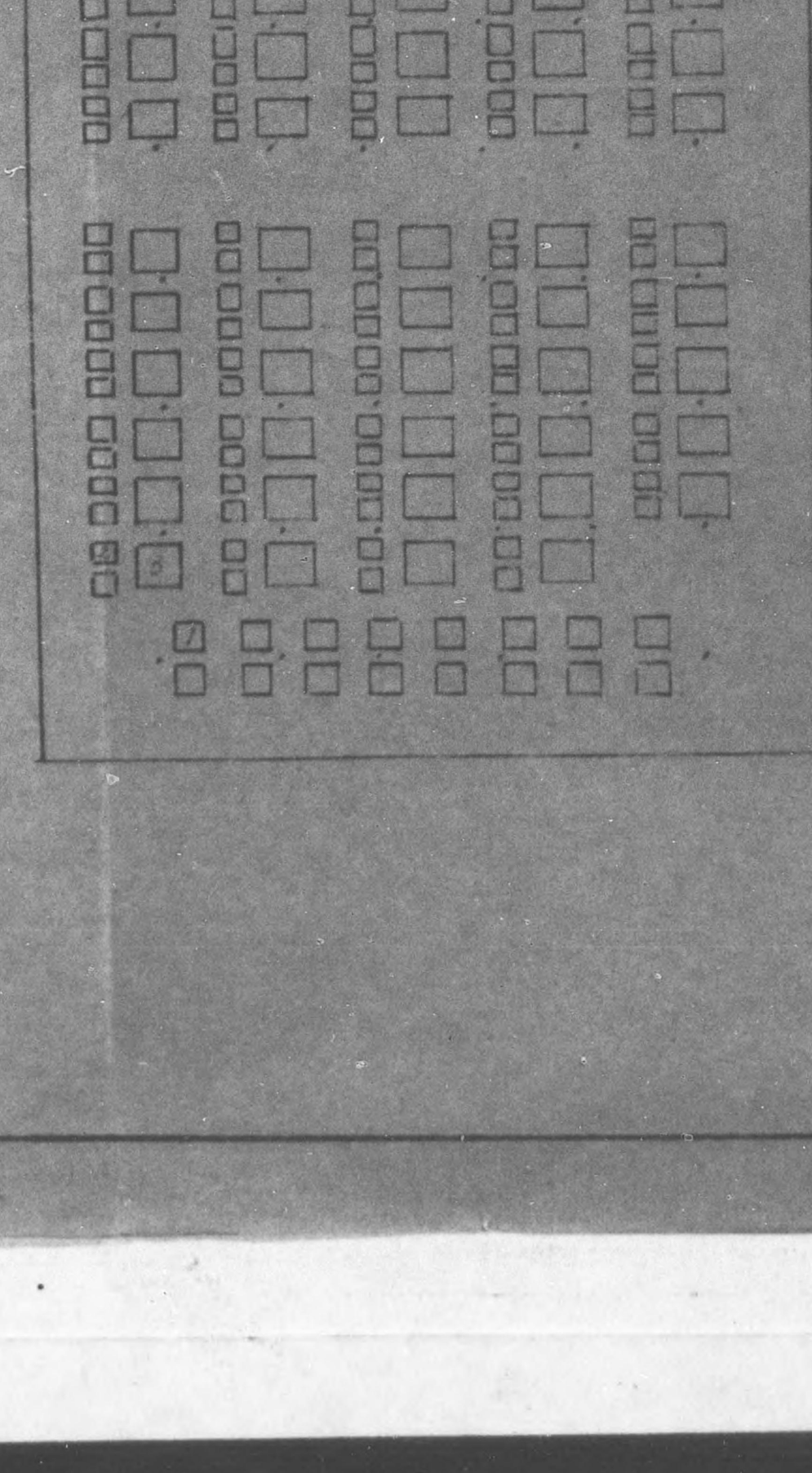
DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO.

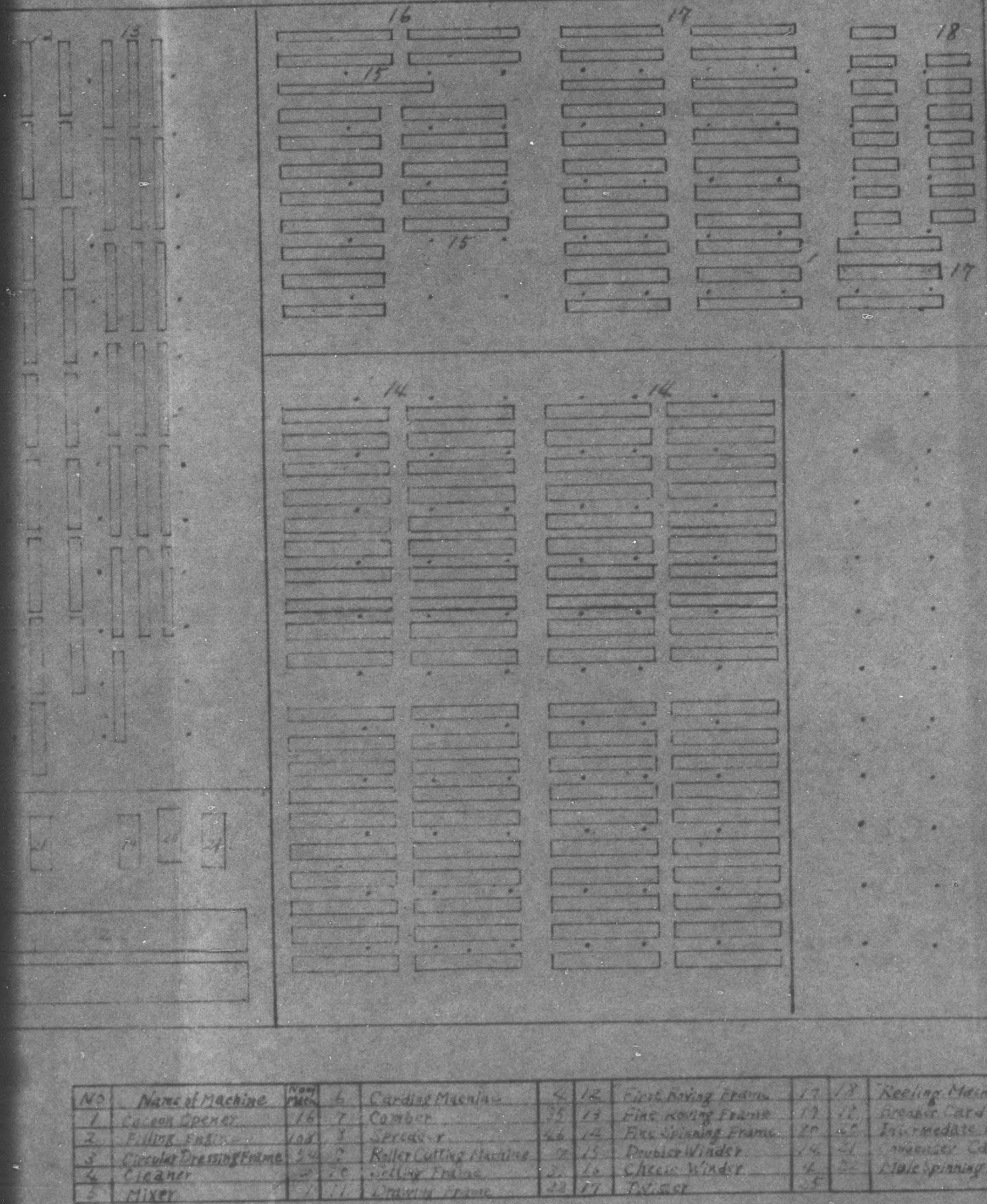
Machinery Arrangement of Tamashima



No	Name of machine	Num	6
1	Can-end Opener	16	7
2	Filling Machine	1 set	8
3	Circular Dressing Frame	24	9
4	Cleaner	2	10
5	Mixer	1	11

DECLASSIFIED E.O. 12065 SECTION 3-402/NNSC NO.

ment of Tanashima Spinning & Weaving Mill Scale 1/500



No	Name of Machine	No of Mach	No	Name of Machine	No	No	Name of Machine	No	No	Name of Machine	No
1	Cocoon Opener	16	7	Comber	35	13	Fine Roving Frame	19	12	Breaker Card	2
2	Filling Feeder	108	8	Spreader	44	14	Fine Spinning Frame	20	22	Intermediate Card	3
3	Circular Dressing Frame	24	9	Roller Cutting Machine	12	15	Doubler Winder	14	21	Finisher Card	2
4	Cleaner	2	10	Selfing Feeder	2	16	Cheese Winder	6	23	Mule Spinning Frame	2
5	Mixer	1	11	Drawing Frame	22	17	Twister	35			

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSC NO.

plan C

Diagram of plan for

1 3 6 9 12 15 18 21 24 27 30 2 3 6 9 12 15

1

Opening machines 4 Filling Machines 28
Circular dressing machines 14
Spreaders 10
Setting machines 6
Drawing frames 6
First roving machines 3 Fine roving 3
Fine spinning machines 10
Doubling machines 1. Cheese winder 1

2

Opening machines 2. Filling machines 12
Circular dressing machines 6
Spreaders 6
Setting machines 4
Drawing frames 3
First roving machines 3 Fine roving machines 3
Fine spinning machines 10
Doubling machines 3 and others 7

3

Opening machines 2. Filling machines 12
Circular dressing machines 6
Spreaders 5
Setting machines 4
Drawing frames 3
First roving machines 3 Fine roving 3
Fine spinning machines 10
Doubling machines 3, the others 11

4

Opening machines 2 Filling machines 12
Circular dressing machines 6
Spreaders 5
Setting machines 4
Drawing frames 2
First roving machines 3, Fine roving machines 3
Fine spinning machines 10
Doubling machines 2, the others 11

5

Opening machines 2 Filling machines 11
Circular dressing machines 6
Spreaders 5
Setting machine 4
Drawing frames 2
First roving machines 3 Fine roving machines 3
Fine spinning machines 10
Doubling machines 2, the others 11

Opening machines 2 Filling machines 11

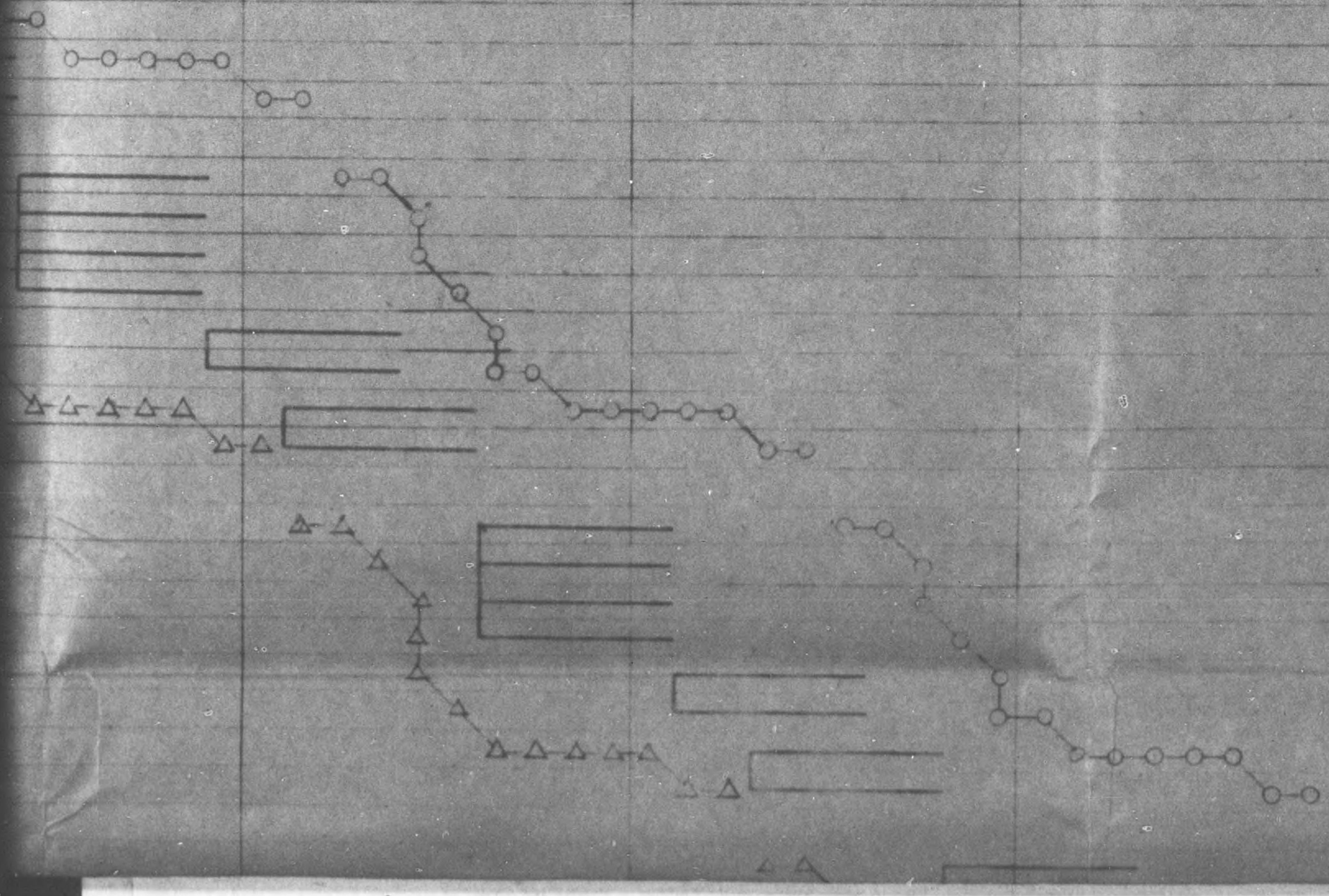
DECLASSIFIED E.O. 12065 SECTION 3 102/MRS NO.

...n of plan for removal and installatio...

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

installation of waste silk spinning

4	5	6	7	8
15 18 21 24 27 30	3 6 9 12 15 18 21 24 27 30	3 6 9 12 15 18 21 24 27 30	6 9 12 15 18 21 24 27 30	3 6 9 12 15 18 21



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDS No.

...nning machines

Teikoku Sen-i Kabushiki Kaisha

	8	9	10
...7 30	3 6 9 12 15 18 21 24 27 30	3 6 9 12 15 18 21 24 27 30	3 6 9 12 15 18 21 24 27 30

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSG NO:

		Setting machines	5
	5	Drawing frames	2
		First roving machines 2 Fine roving m/c 2	
		Fine spinning machines	10
		Doubling machines 2 the others	11
		Opening machines 2 Filling machines 11	
		Circular dressing machines	6
		Spreaders	5
	6	Setting machines	4
		Drawing frames	2
		First roving machines 2 Fine roving m/c 2	
		Fine spinning machines	10
		Doubling machines 2 the others	11
		Opening machines 2 Filling machines 11	
		Circular dressing machines	5
		Spreaders	5
	7	Setting machines	4
		Drawing frames	2
		First roving machines 2, Fine roving m/c 2	
		Fine spinning machines	10
		Doubling machines 2 the others	11
		Carding machines 6. Filling machines 11	
		Circular dressing machines	5
		Spreaders	5
	8	Setting machines	3
		Drawing frames	2
		First roving m/c 2. Fine roving m/c 2	
		Fine spinning machines	10
		Doubling machines 2 the others	17

N. B. △

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DECLASSIFIED E.O. 12065 SECTION 3 402/NNSG NO:

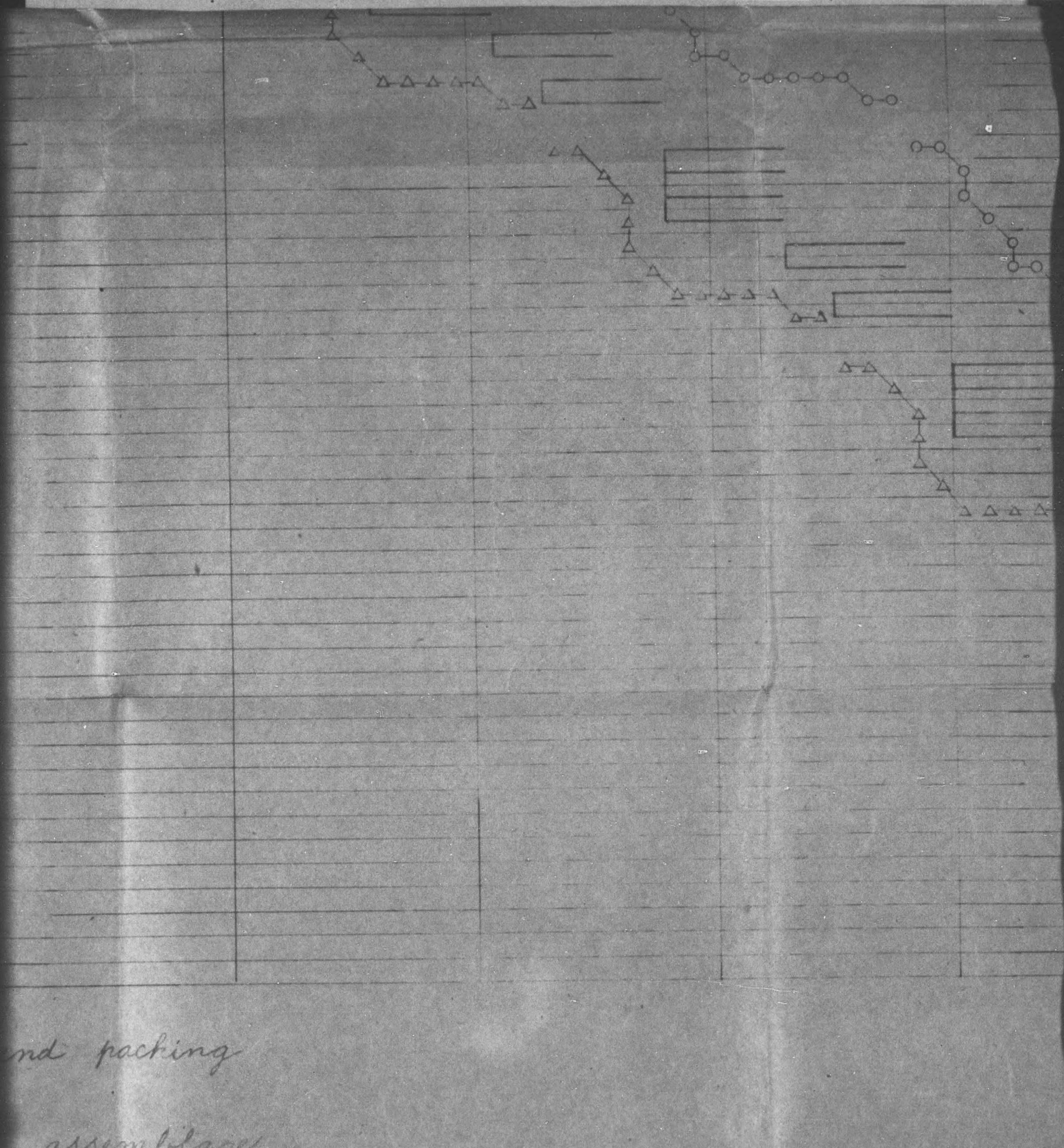
V. B.

△ Taking to pieces and packing

——— Transport

○ Installation and assemblage

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSG NO.



nd packing

assemblage

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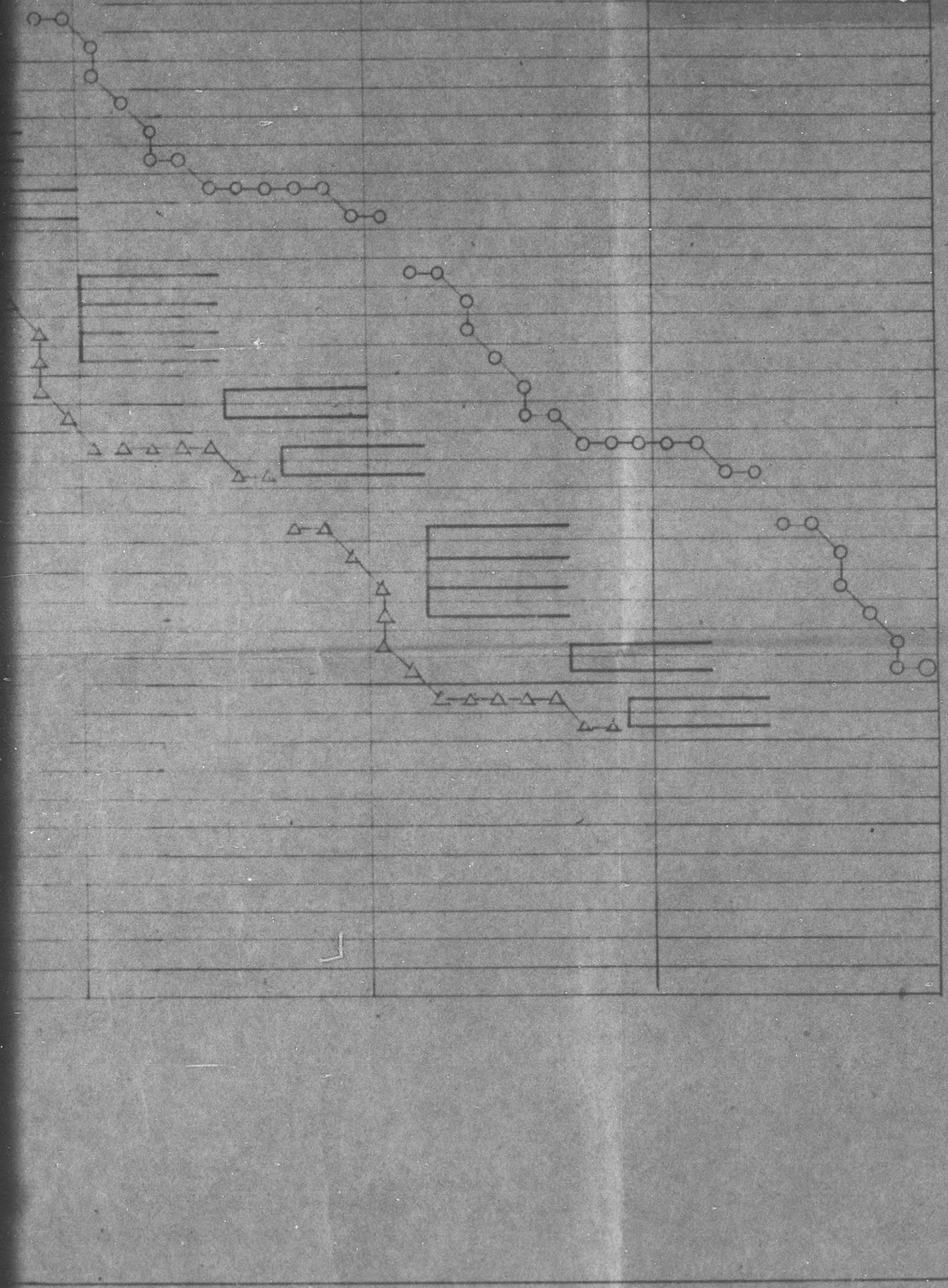

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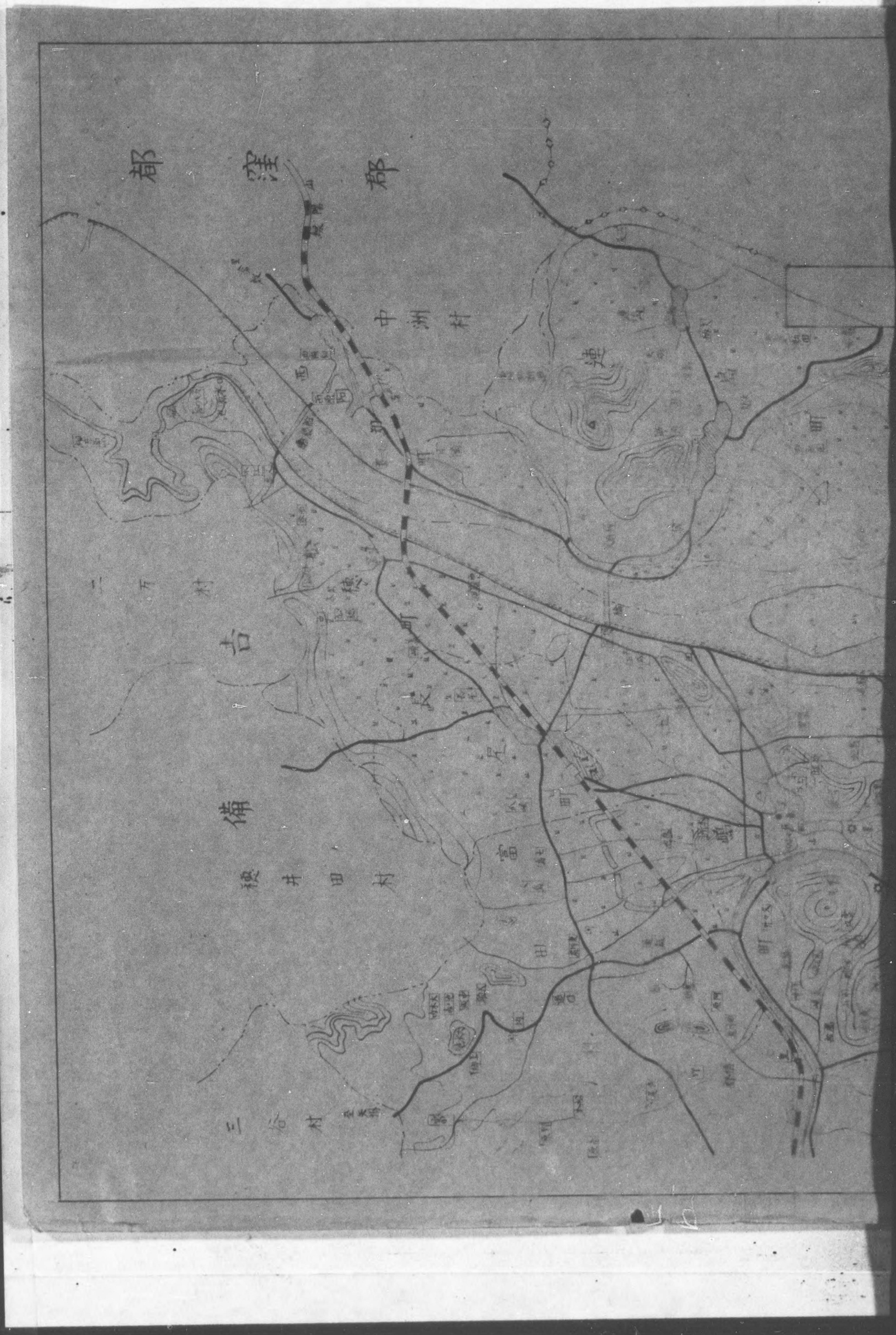
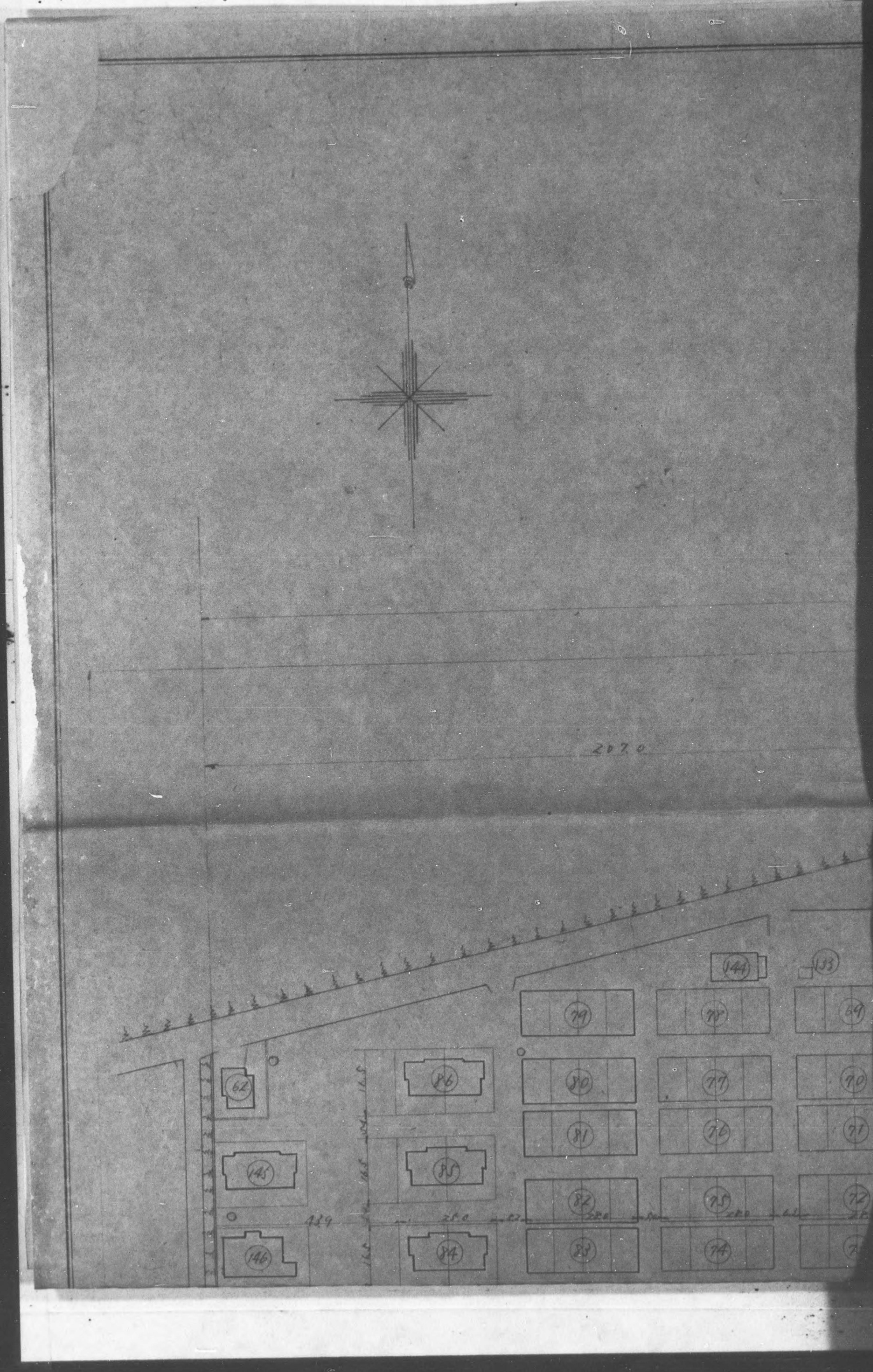


DECLASSIFIED E.O. 12065 SEC 1.5 NND

縮尺五万分之一

関係位置図

DECLASSIFIED E.O. 12065 SECTION 3 (E)(3)(B) NSC



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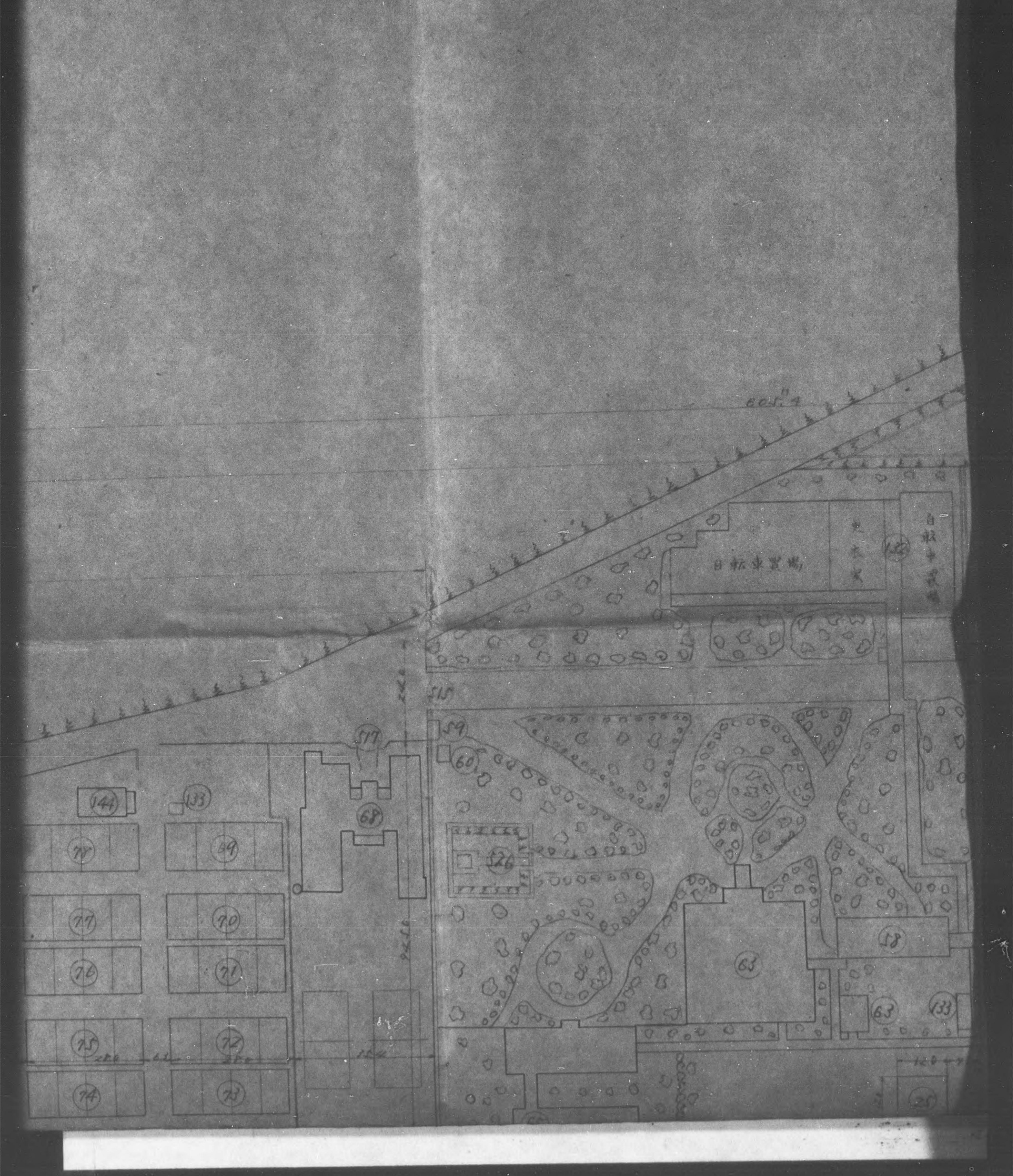

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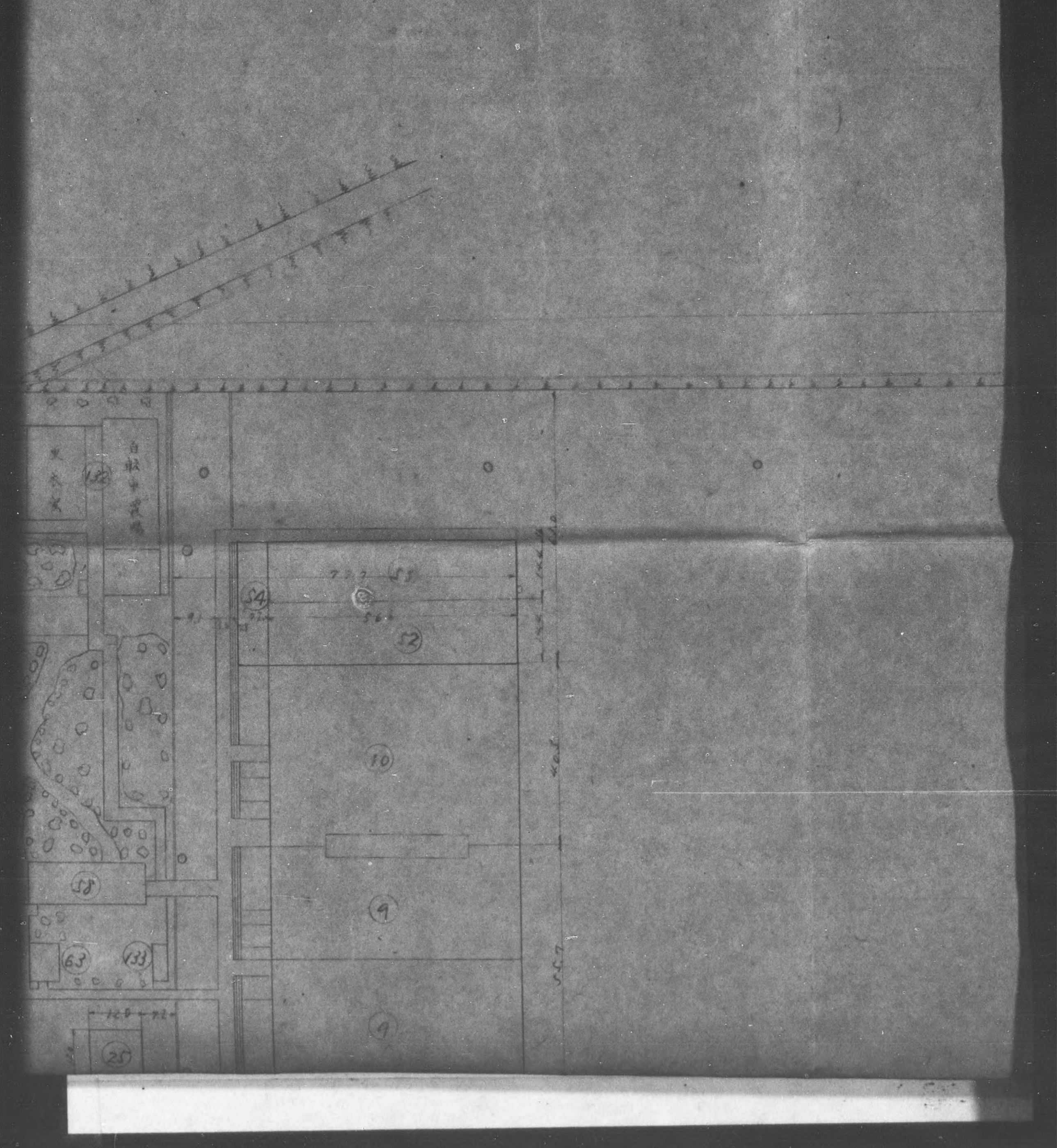

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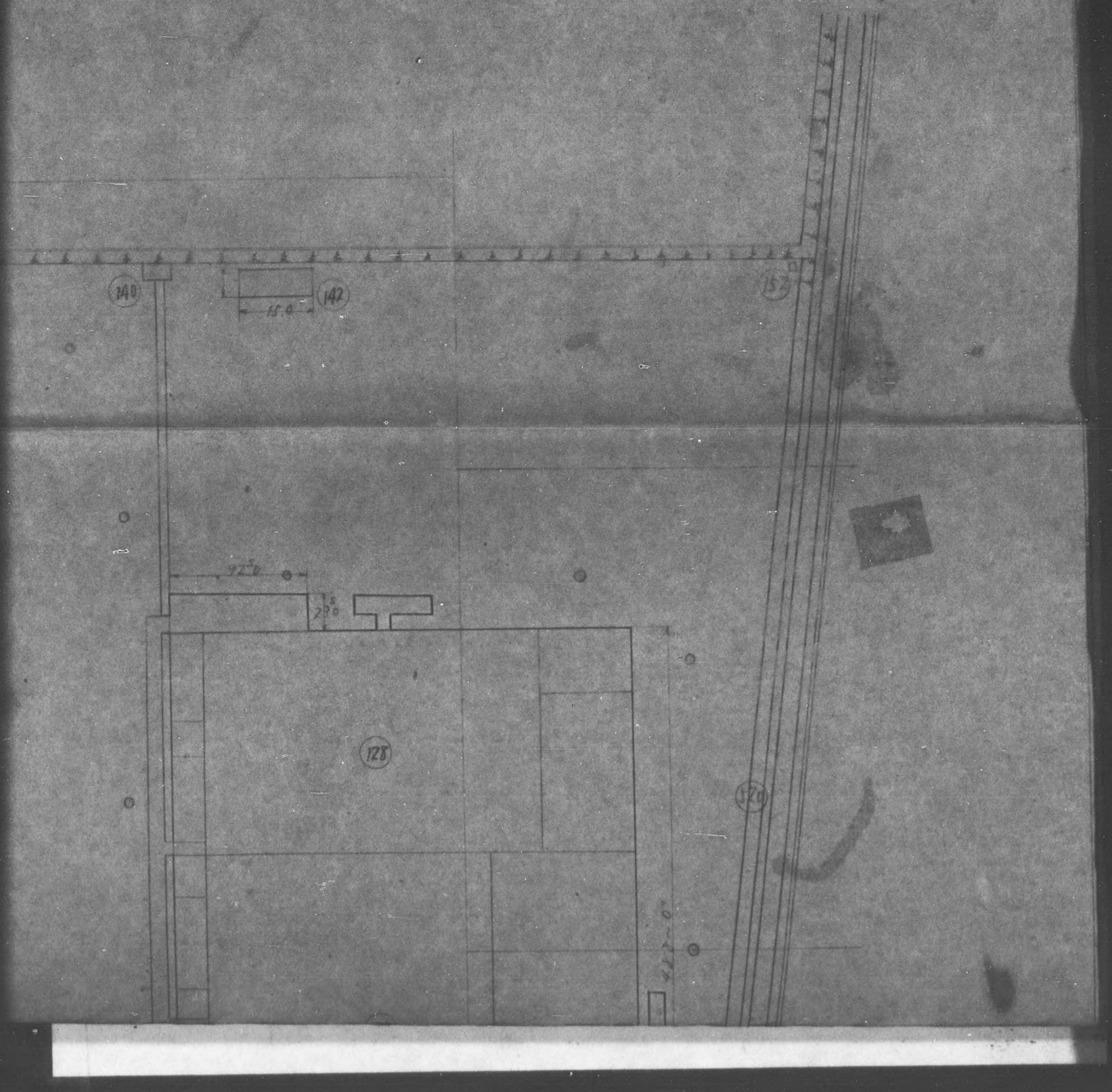

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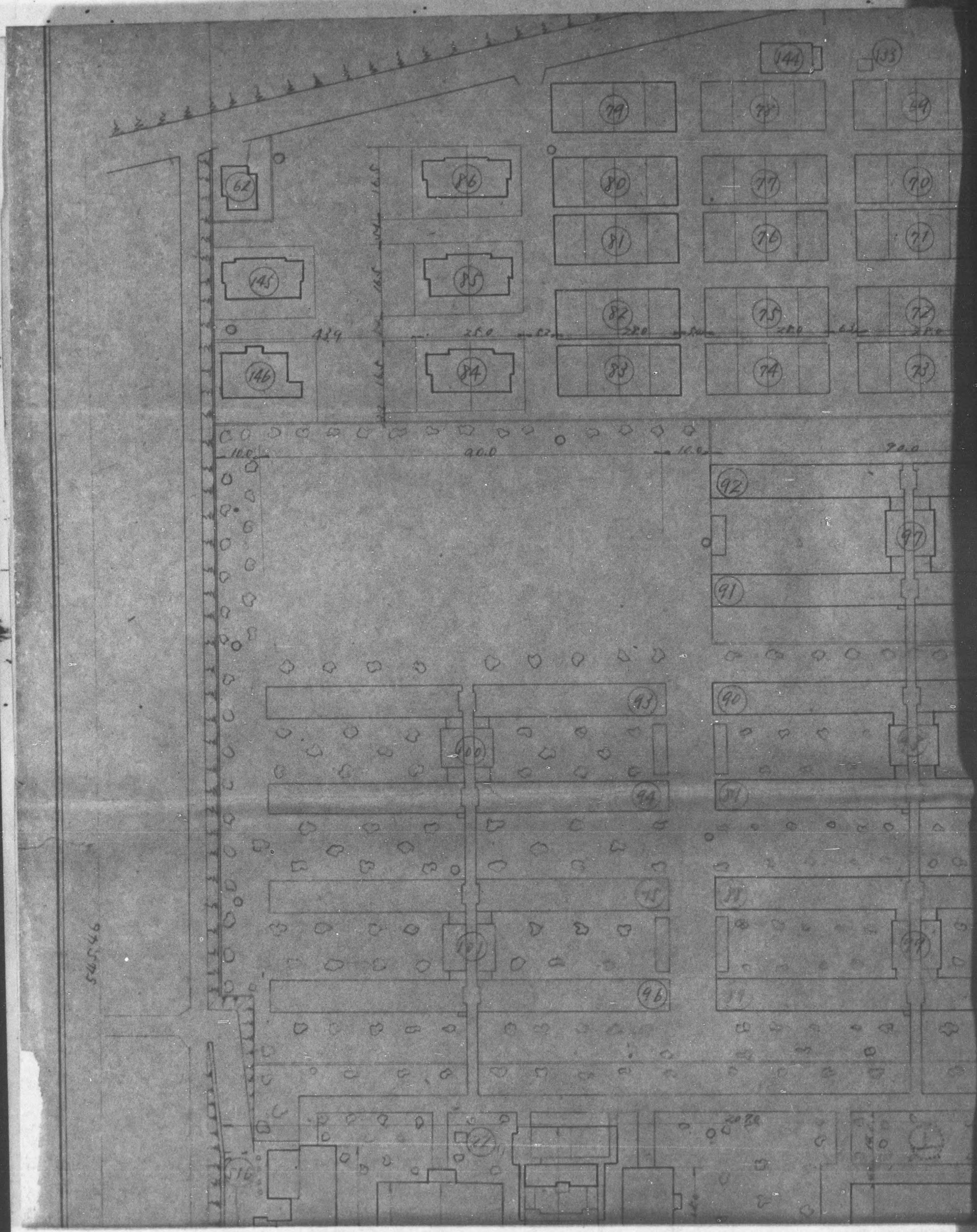

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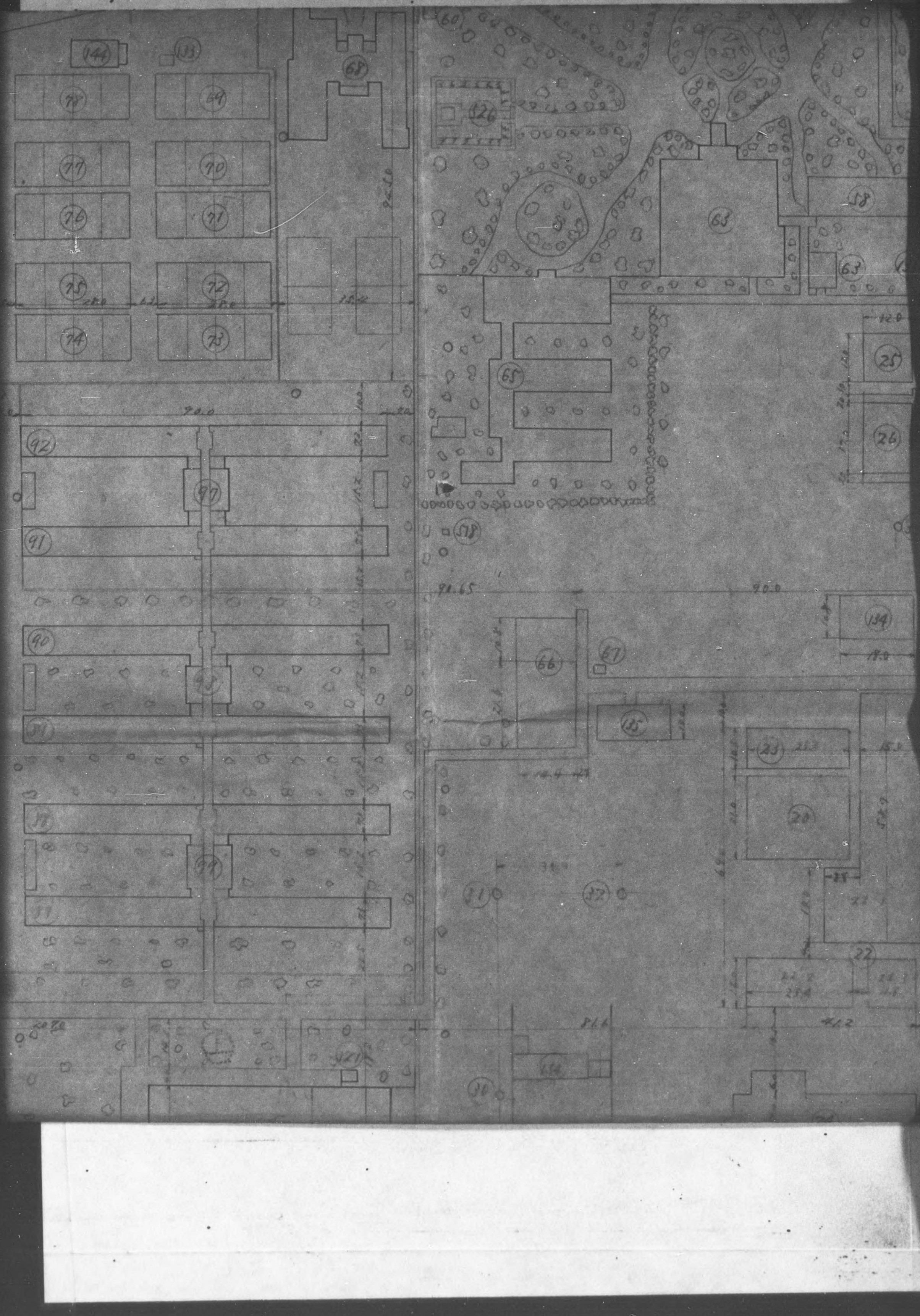

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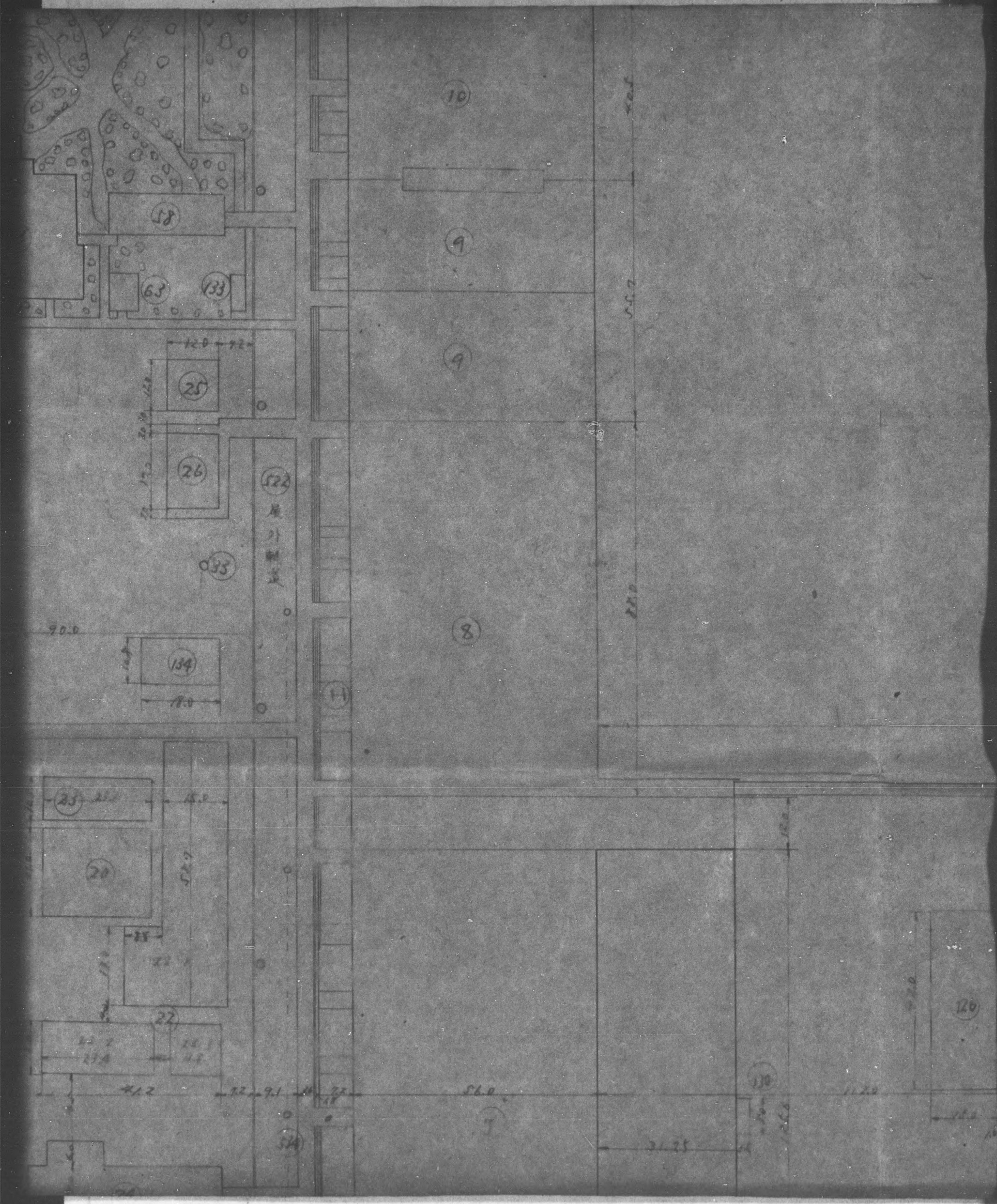

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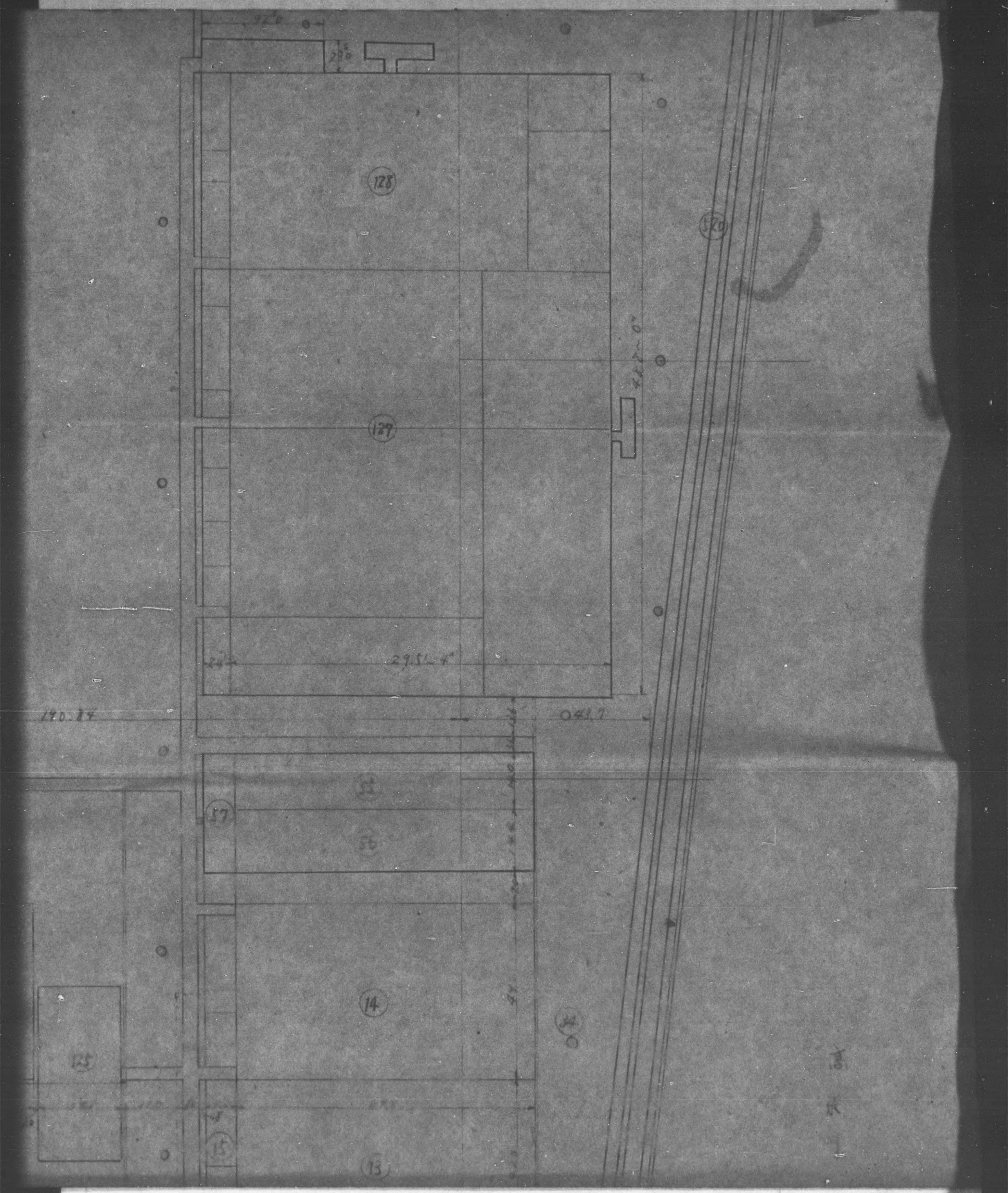

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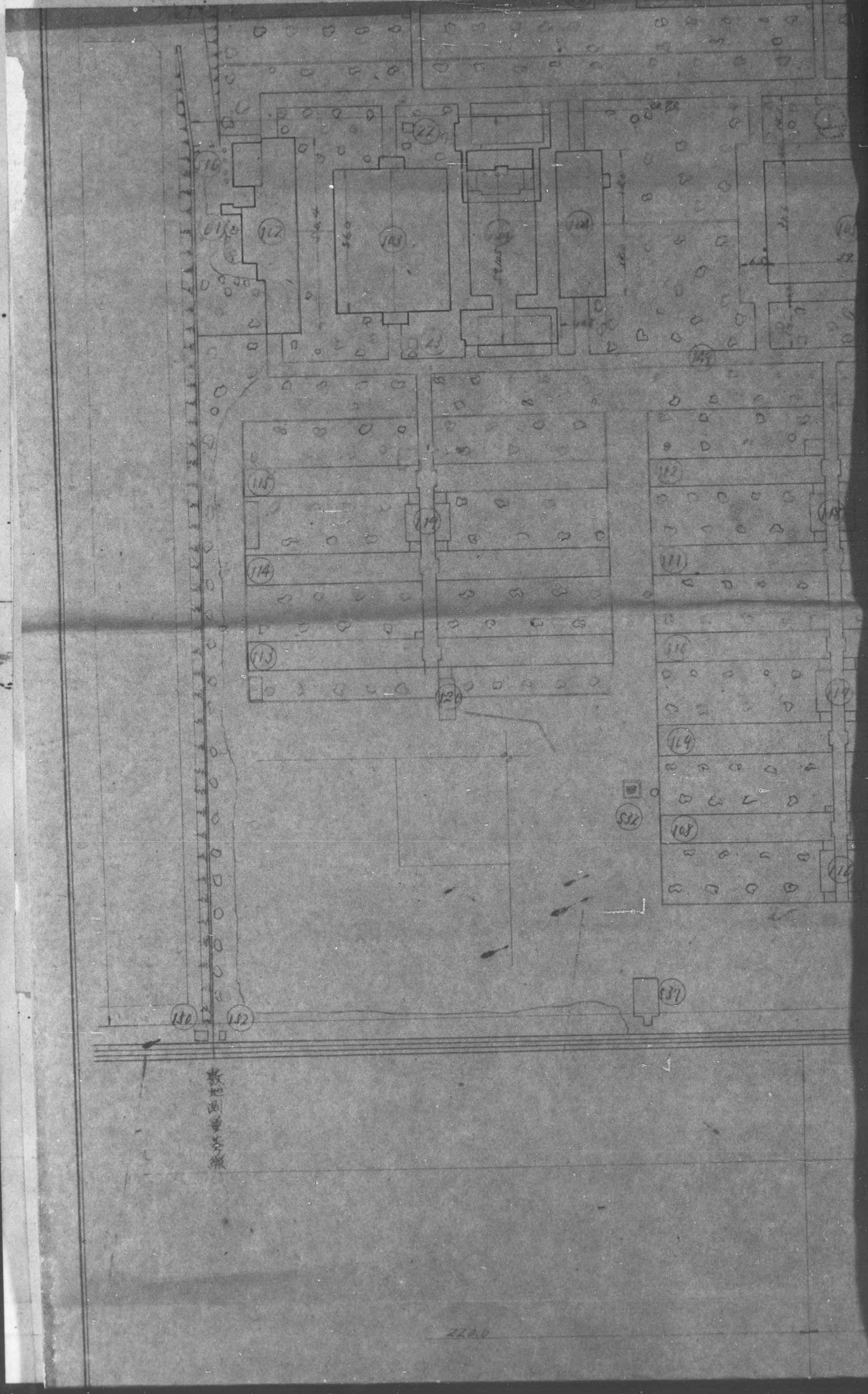

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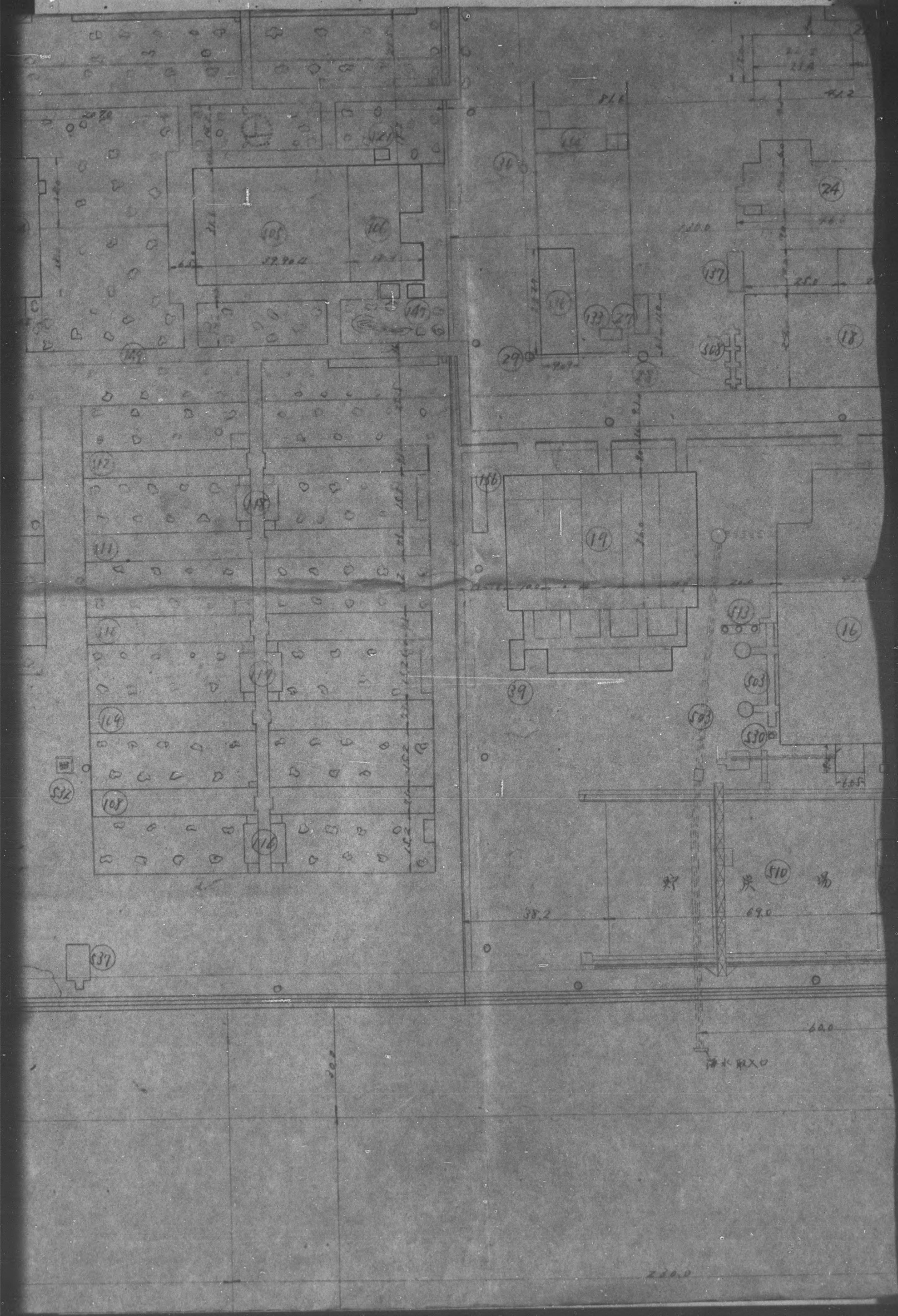

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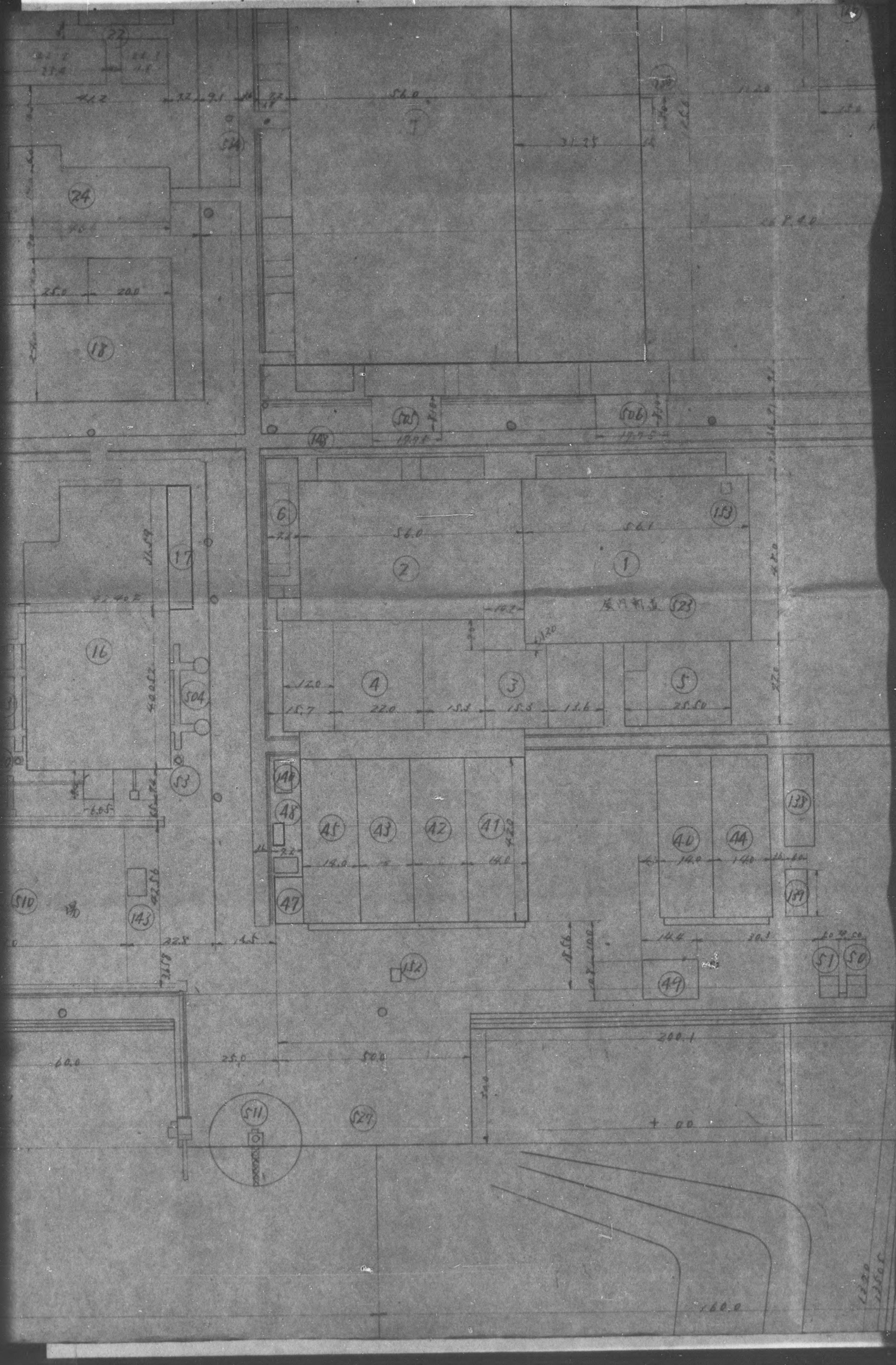
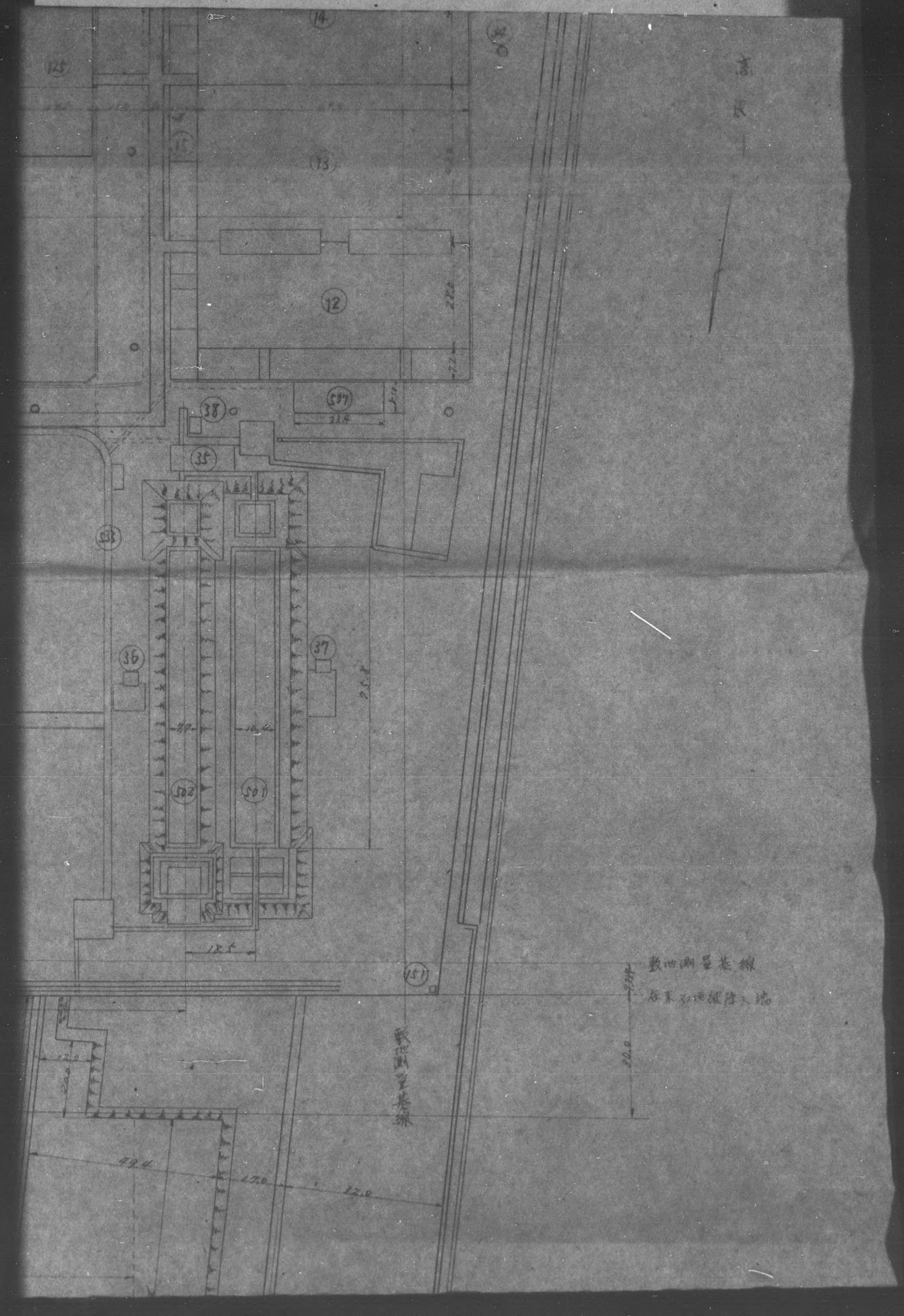


DECLASSIFIED - EO 12065 - SECTION 3.3(b)(1), 3.3(b)(6)



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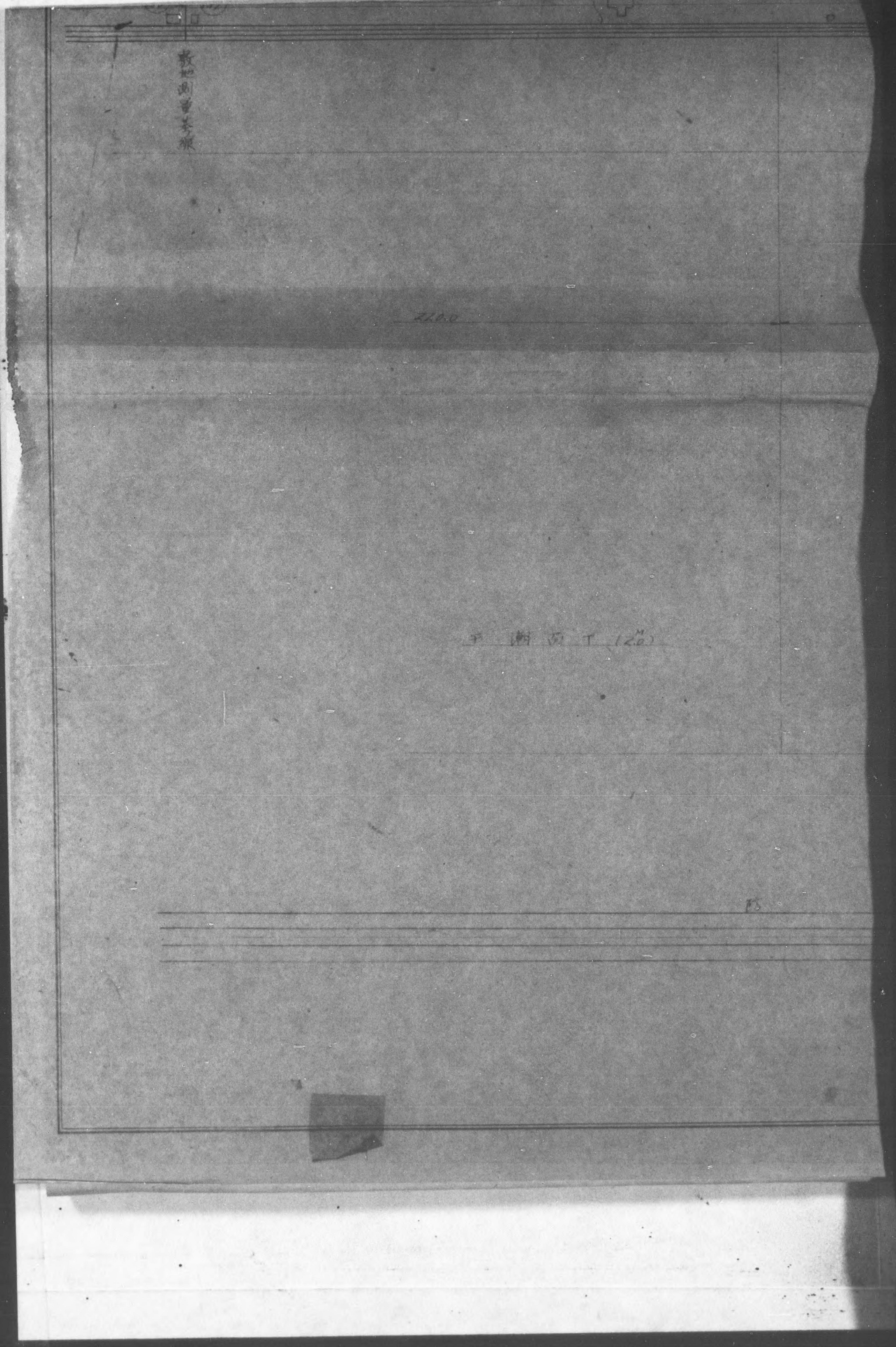

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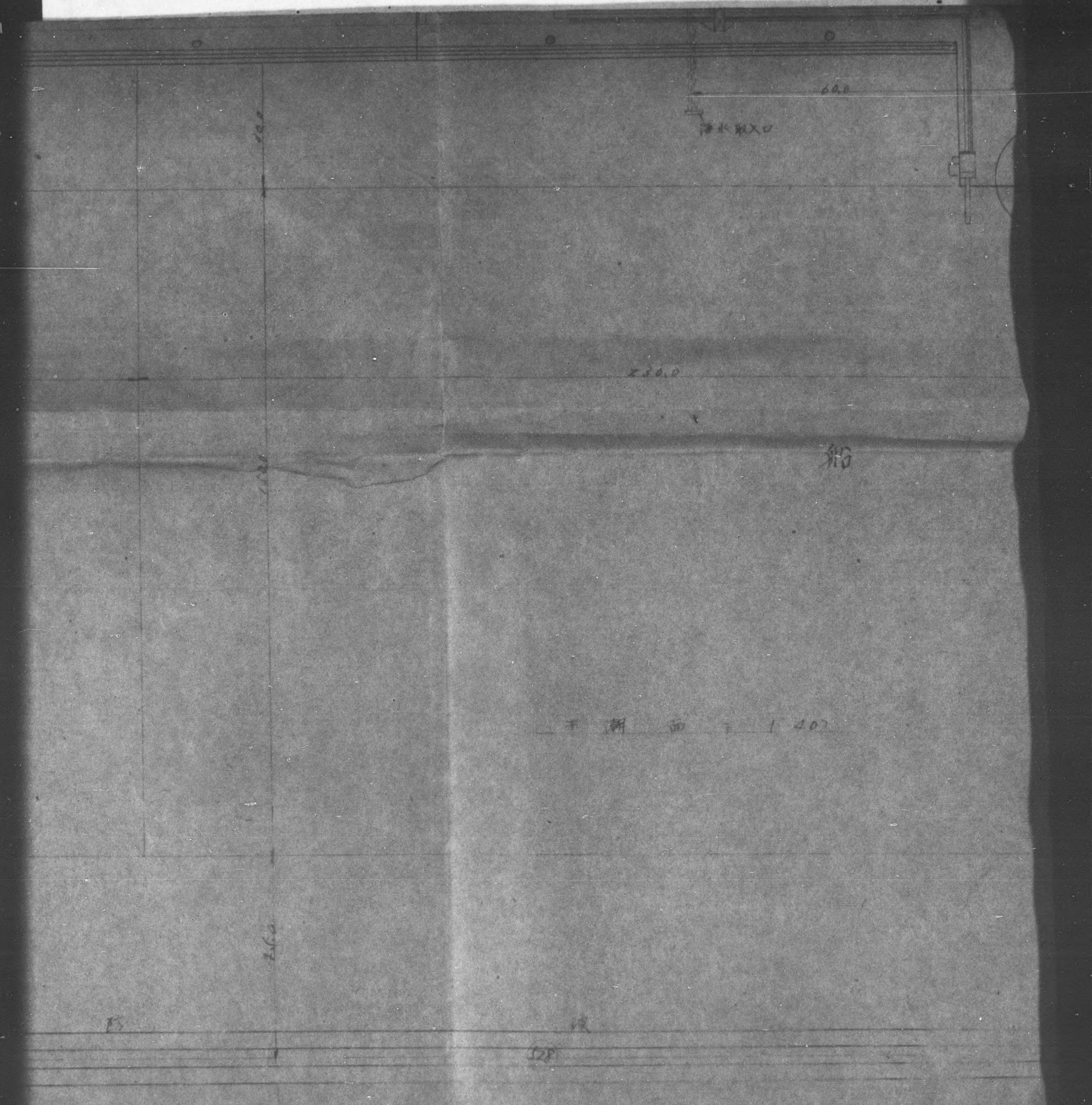

DECLASSIFIED - E.O. 12065 - SECTION 3 - NSC/MDR-101

DECLASSIFIED - EO 12065 - SECTION 3 (b)(1) NARA DATE 11/30/00

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO: [illegible]

HEADQUARTERS
CHUGOKU CIVIL AFFAIRS REGION
APO 182
BUCK SLIP

7 Sept 1950

FROM: Adm

TO : (NUMERICALLY) (INITIAL THRU YOUR NUMBER)

1 CHIEF	5 ECON HLK
2 DEPUTY	L&G → Mr Standley & file
3 HQ COMD	CI
ADM ASST	CE
PERS	PH
SP O CLK	PW
SUP-IND LAB	4 TRANS
MC	MESS
APO 182	

FOR: ____ SEE ME 1-4

____ ACTION ____ INFORMATION

____ COMMENTS ____ APPROVAL

____ SIGNATURE ____ PROOF READING

____ FWDG IND ____ LTR REPLY

5 YOUR COPY ____ CENTRAL FILES

MIMEOGRAPH IN ____ COPIES

REMARKS:

Copy of letter filed in 201 for McMichaels, Dale, Smitherman & Standley. Orig. in Central File. Enclosure for Econ File.

DECLASSIFIED E.O. 11652 SECTION 3 (E)(2) NARS Date

DATE	SUBJECT	ISSUING HEADQUARTERS & INDORSEMENTS
2 Sept. 50	Visit to Kure	Tokyo CM Dept Station
22 Sep.50	Release of Procured Real Estate JRNR 4081-01, Tenno Warehouses and Billets Area 6/2.	CCAR - 3rd Ind.

DECLASSIFIED E.O. 11652 SECTION 3 (E)(1)(2)(3) NND 963214

BASIC: Ltr, HQ BCOF, GS 808/2/1 Accn, Subj: "Release of Procured Real Estate JPNR 4081-01, Tenno Warehouse and Billets - AREA 6/2", 29 Aug 50.

CCAR 601 3rd Ind D/PGS/Pk

Headquarters, Chugoku Civil Affairs Region, APO 182, 22 September 1950

TO: Chief, Civil Affairs Section, GHQ, SCAP, APO 500

1. These seven warehouses are not suitable for the classified project under supervision of your section due to the bad condition of the buildings, size (even when the area 6/1 is included), and location.

2. Recommend that this area be released.

1 Incl:
n/c

C. N. BAILEY
Colonel, Inf
Chief

I-46-4

Subject File

RSI
MEK

ZCON-1572

DECLASSIFIED E.O. 12065 SECTION 3 402/NNSS NO. [illegible]

COPY

RESTRICTED

AGGM 601(29Aug 50) 1st Ind

SUBJECT: Release of Procured Real Estate JPNR 4081-01

HEADQUARTERS JAPAN LOGISTICAL COMMAND, APO 343

TO: Supreme Commander for the Allied Powers, APO 500
Attention: Civil Affairs Section

Request your comments as to the desirability of retaining this area for your classified program.

FOR THE COMMANDING GENERAL:

1 Incl:
n/c

/s/t/ DeWITT M MILES
Capt AGC
Asst Adj Gen

601 (29 Aug 50) 2nd Ind
CAS-EM

Civil Affairs Section, GHQ, SCAP, APO 500, 19 Sep 1950

To: Chief, Chugoku Civil Affairs Region, APO 182

Forwarded for action requested in 1st Endorsement to basic letter.

FOR THE CHIEF, CIVIL AFFAIRS SECTION:

1 Incl
n/c

/s/t/ J. A. O'BRIEN
CWO USA
Adm Off

RESTRICTED

Econ-1511

DECLASSIFIED E.O. 12065 SECTION 3 492/NNBS NO:

HEADQUARTERS
QG 808/2/1 Acen

29 Aug 50

Subject: RELEASE OF PROCURED REAL ESTATE JPNR 4081-01
TENNO WAREHOUSE AND BILLETS - AREA 6/2

COMMANDING GENERAL
EIGHTH ARMY
APO 343

1. Authority is requested to release to the Japanese Government the above referenced procured real estate.

2. This area is at present occupied by the Atomic Bomb Casualty Commission and has been reported as excess. Owing to its isolated position in relation to other occupied BCOF real estate, and as the warehouse buildings contained therein are in a very poor state of repair, the real estate is not required for use by this Force.

3. Six (6) copies of Engr Form 1266 (Part D), Statement of Improvements and plot plans are enclosed herewith.

/s/t/ W.F. BRUCE Maj
for Lieutenant General
Commander in Chief
British Commonwealth Occupation Force

Encl: - as above and letter, ABCC of 19 June 1950

DECLASSIFIED E.O. 12065 SECTION 3 402/NNBS NO:

COPY

ATOMIC BOMB CASUALTY COMMISSION
APO 248 c/o P.M., SAN FRANCISCO, CALIF

19 June 1950

SUBJECT: Request for Initiation of Real Estate Release

TO : Headquarters, BCOF
Attn: Capt H.J. Hosking

You are advised that this Commission has no further use for the real estate Areas 6/1 and 6/2, generally known as Tenno, and desires that procedures pursnant to their release be undertaken.

/s/t/ MILTON J. EVANS
Deputy Director