

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

Description of contents

- (1) Box no. 2939
- (2) Folder title/number: (7)  
Kanegafuchi Kogyo K.K. - Amagasaki Plant

(3) Date: May 1947

(4) Subject:

Classification	Type of record
9230, 9621	r

(5) Item description and comment:

Hyogo

(6) Reproduction:  Yes  No

(7) Film no. Sheet no.

(Compiled by National Diet Library)

Inventory form for Sulphuric Acid Plants

Revised

Date: 19 May, 1947.

Name of Company Kanegafuchi Kogyo K.K. Related SCAPIN #1132

Name of Plant Amagasaki Plant Code: #13 - 79

Address of Plant: 6 Tsurumachi Amagasaki

Number Marked :

1. Chemical Manufacturing		<u>42.</u>
A. Equipment		<u>42</u>
1. Roaster	<u>3</u>	
2. Gas Cleaning Equipment	<u>20</u>	
3. Contact Equipment	<u>13</u>	
4. Blower	<u>6</u>	
5. All other chemical manufacturing equipment	<u>0</u>	
2. All other Equipment		<u>11.</u>
A. Equipment		<u>11</u>
1. Items	<u>11</u>	

## Appendix to Inventory

## Kanegafuchi Spinning - Amagasaki Sulphuric Plant

IA1	Roaster	<u>3</u>
	-1/3 Roaster	
IA2	Gas Cleaning Equipment	<u>20</u>
	1. Hot Cottrell	
	2. Cooling Tower	
	3. Settling Tank	
	4. Scrubbing Tower	
	5. Acid Cooler	
	6/7 Surge Tank	
	8/9 Cooling Pump	
	10 Mist Cottrell	
	11/14 Rotary Rectifier	
	15 Coke Filter	
	17/20 Acid Pump	
IA3	Contact Equipment	<u>13</u>
	1 Small Converter	
	2 Large Converter	
	3 Gas Cooler	
	4/11 Acid Pump	
	12/13 Volum Gauze Tank	
IA4	Blower	<u>5</u>
	1/2 Blower	
	3/5 Fan	
IA5	All other Chemical Manufacturing Equipment	<u>0</u>

## II. All other Equipment

IIA1 -1.	Brake crusher.
2.	Cone crusher.
3/4.	Eleveter (chain conveyor)
5/6.	" (Bucket )
7/8.	Reservoir Tank
9.	Acid pump
10/11	Transformer

Total No of Items 53.

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Appendix to Inventory form (Revised) of  
 Kanegafuchi Kogyo K.K. Amagasaki plant  
 (sulphuric acid plant) Amagasaki,  
 Hyogo Prefecture, Code No.13-79.  
 dated 19 May, 1949.

REMARKS

1. The following unservicable or economically unreparable  
 chemical manufacturing equipment located in the plant  
 were not inventoried.

Roaster. -----1.

Gas cleaning Equipment:

Acid Tanks. -----2.

Contact Equipment:

Small Heat exchanger -----1.

Large Heat exchanger -----1.

Preheater -----1.

Acid Tanks .....4.

Absorbing Tower -----1.

Cooling pump -----1.

Motors:

for Blowers -----2.

" Cone Crusher -----1.

" Brake Crusher -----1.

" Cooling pumps -----2.

" Acid pumps -----4.

" Roasters -----4.

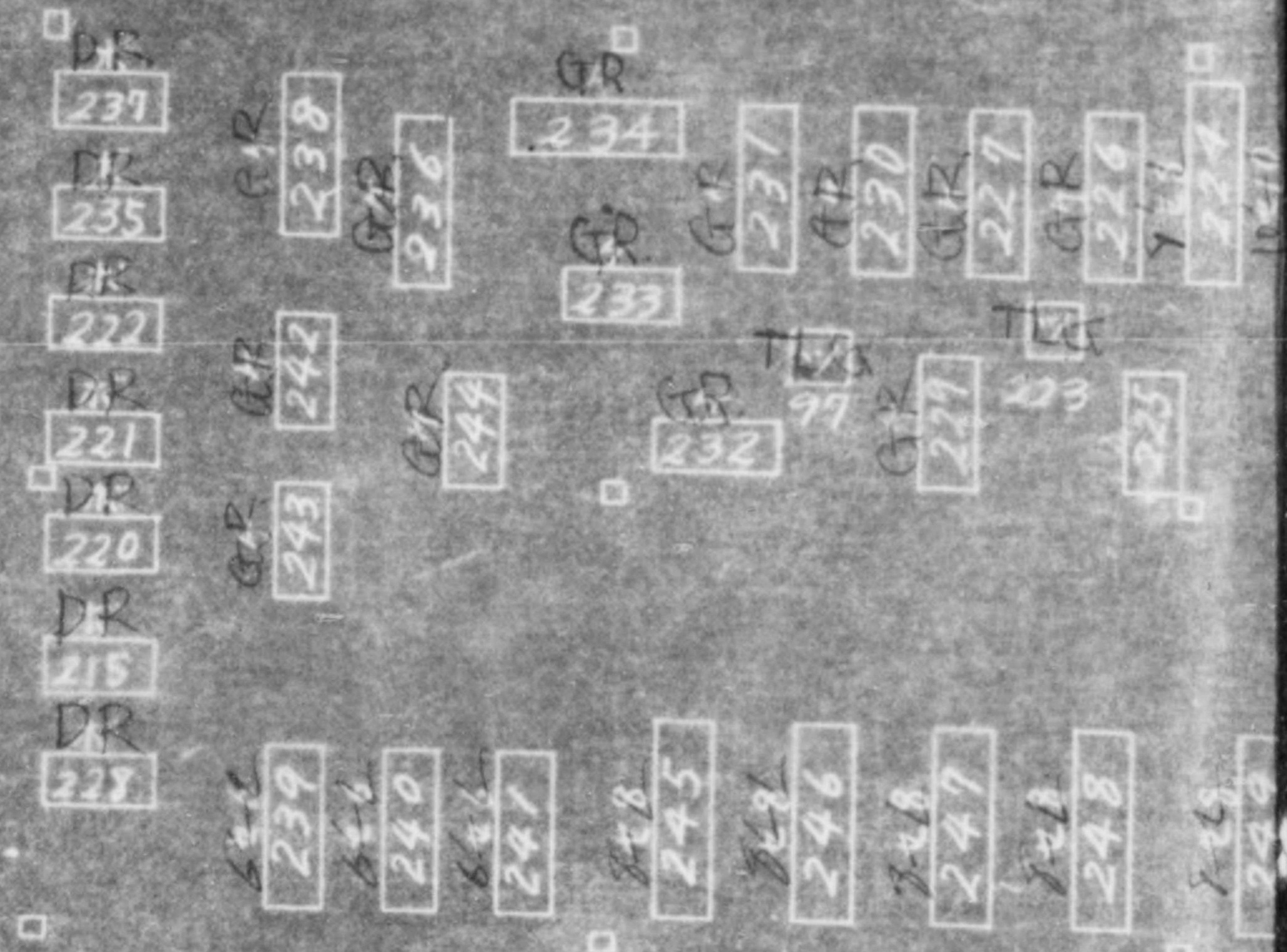
" Roasters fans -----4.

" Cooling water pump -----1.

2. All equipment in the fertilizer plant (not operating)  
 located in the same compound were not inventoried.

No 2

Old loom room.



RL 263

RL LABEL 108

HR+BR

264

RL

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HR+BR

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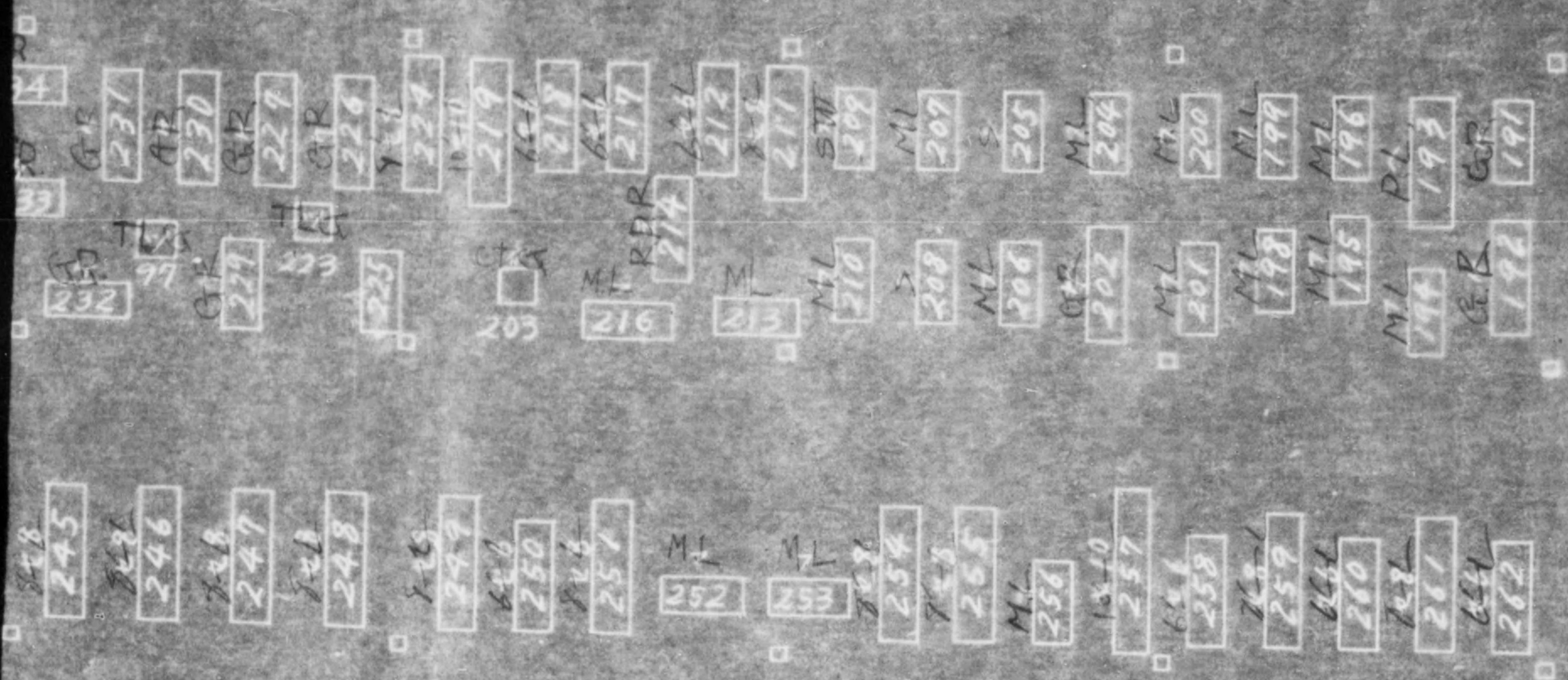
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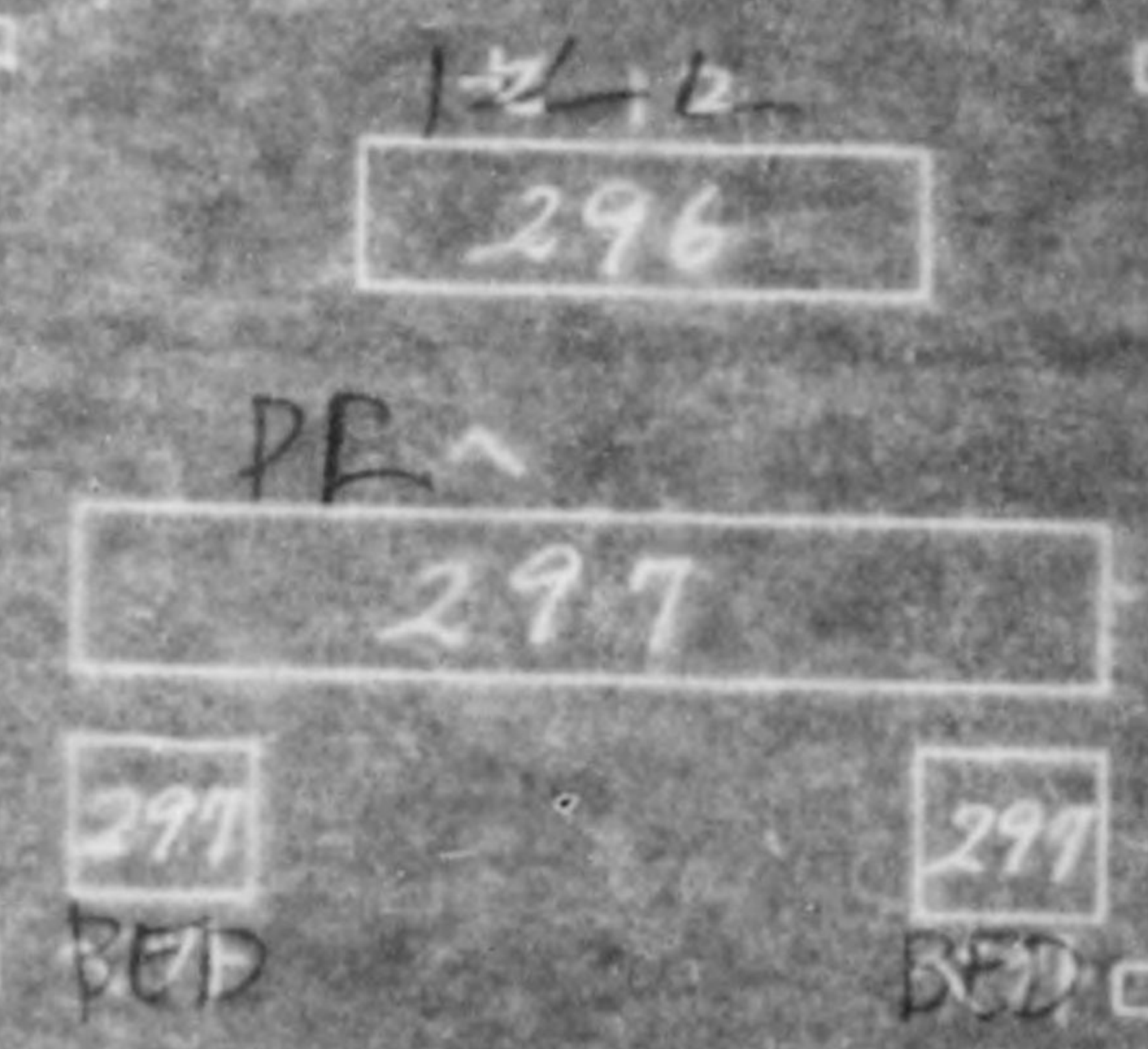
275

1212 1212

# KANEGAFUCHI KIKAI KOGYO



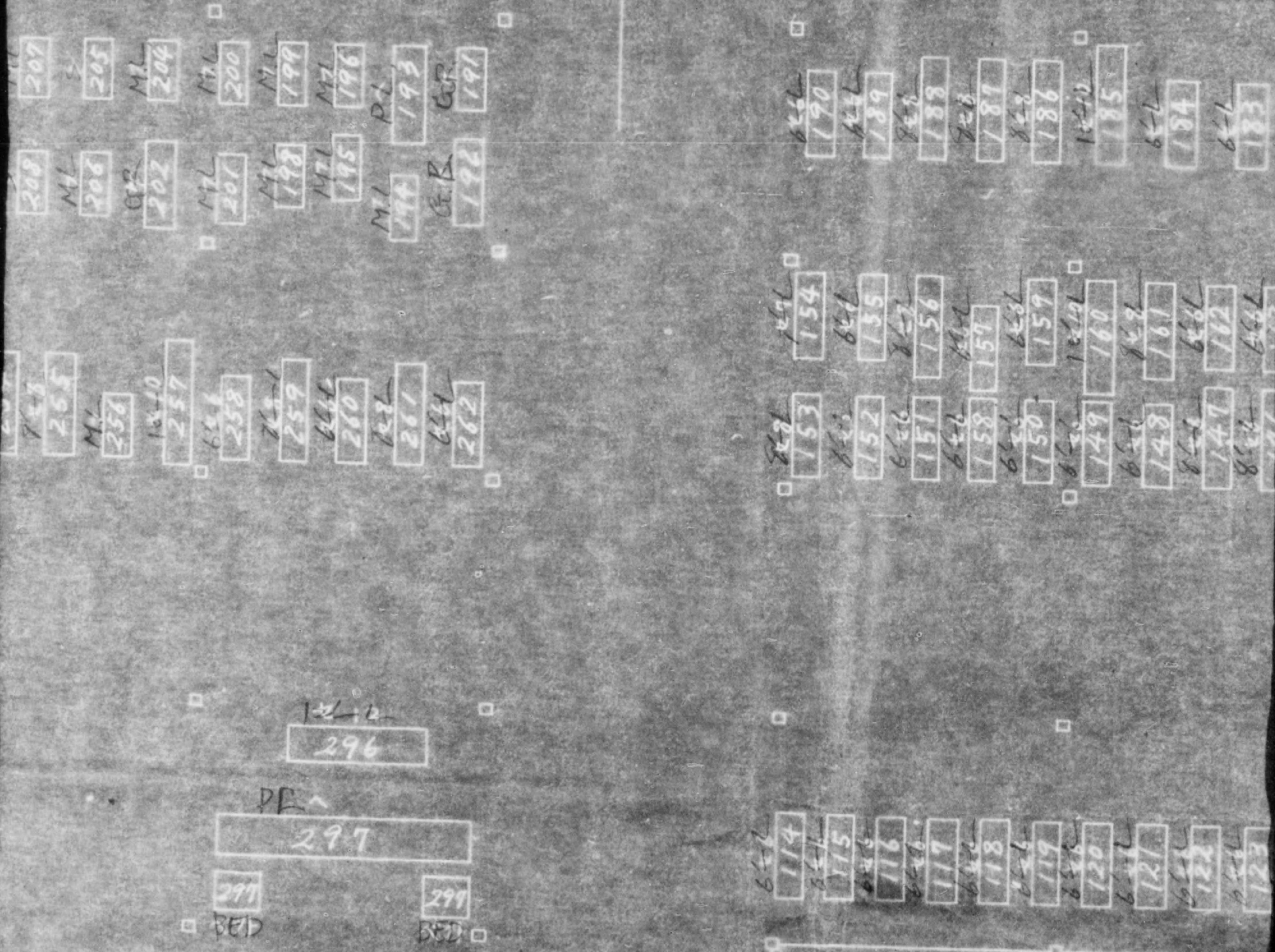
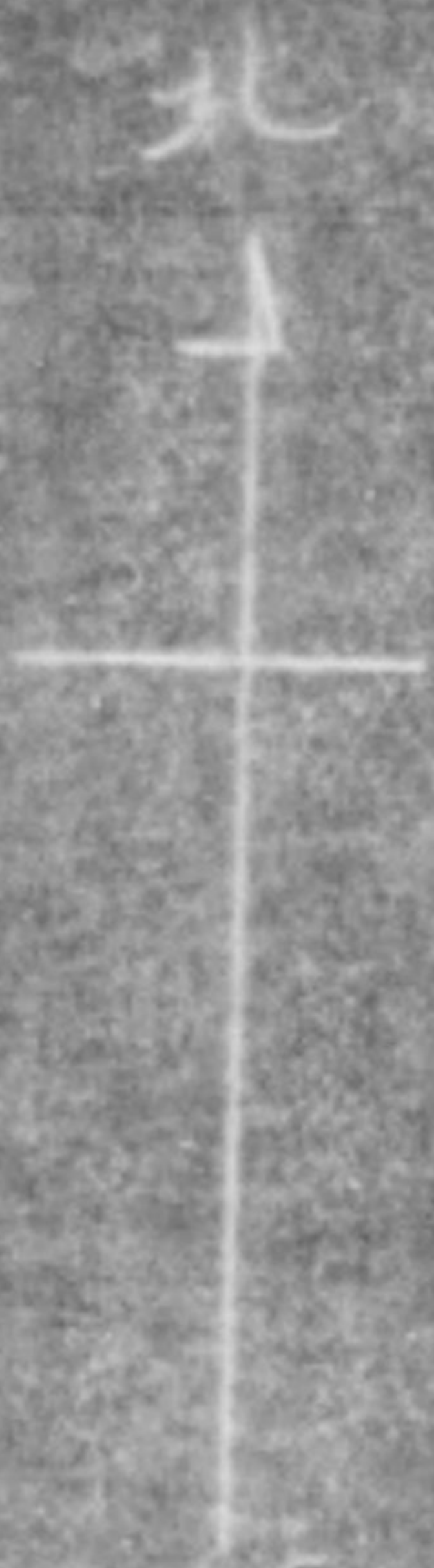
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R BED	108
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278	294
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279	293
12x12	10x10
280	292
12x12	12x12
281	291
12x12	12x12
282	290



(Application)  
off S.P

Bed

# EGAFUCHI KIKAI KOGYO K.K. TAKASAGO PLANT



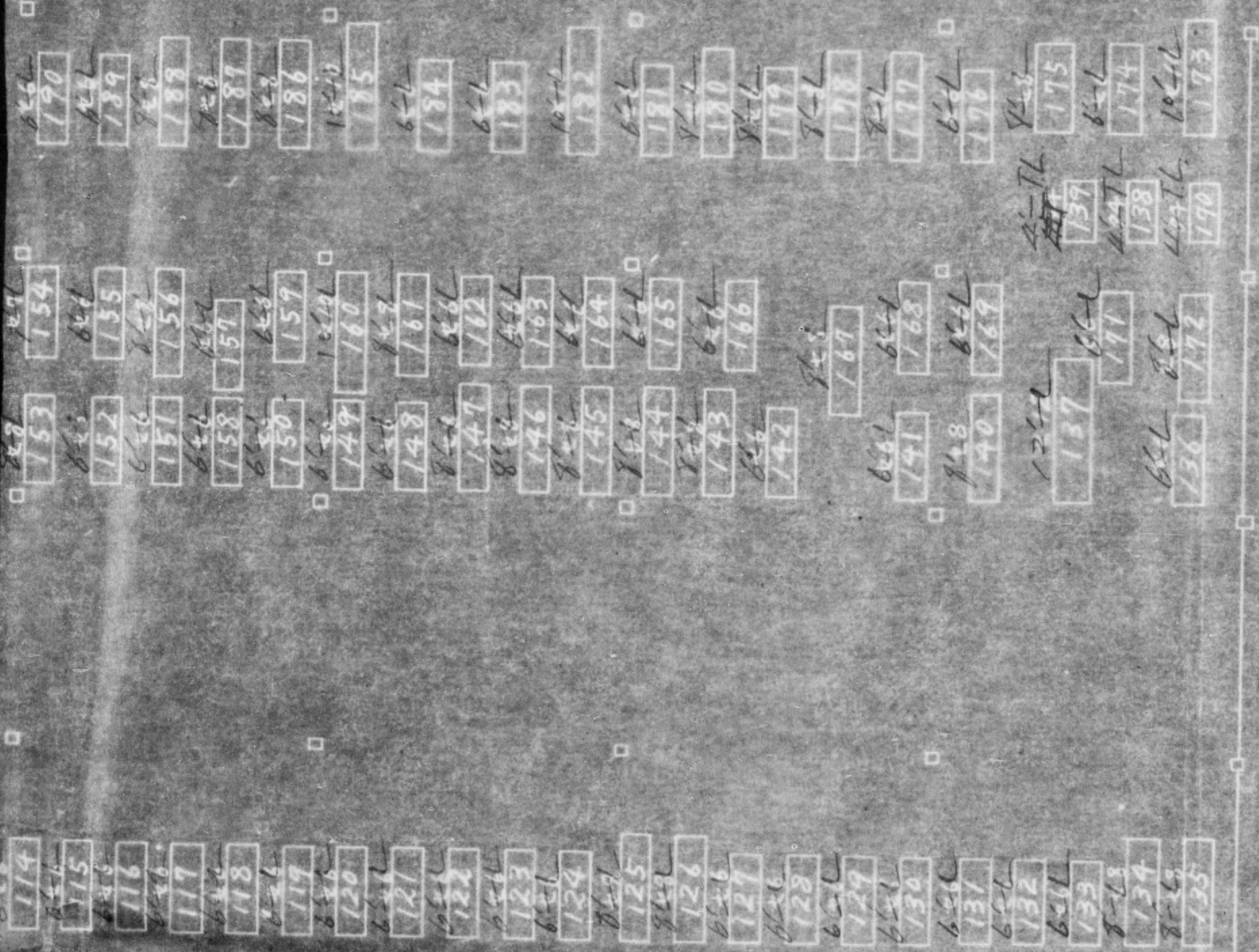
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 (Applicator) S.P  
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Red

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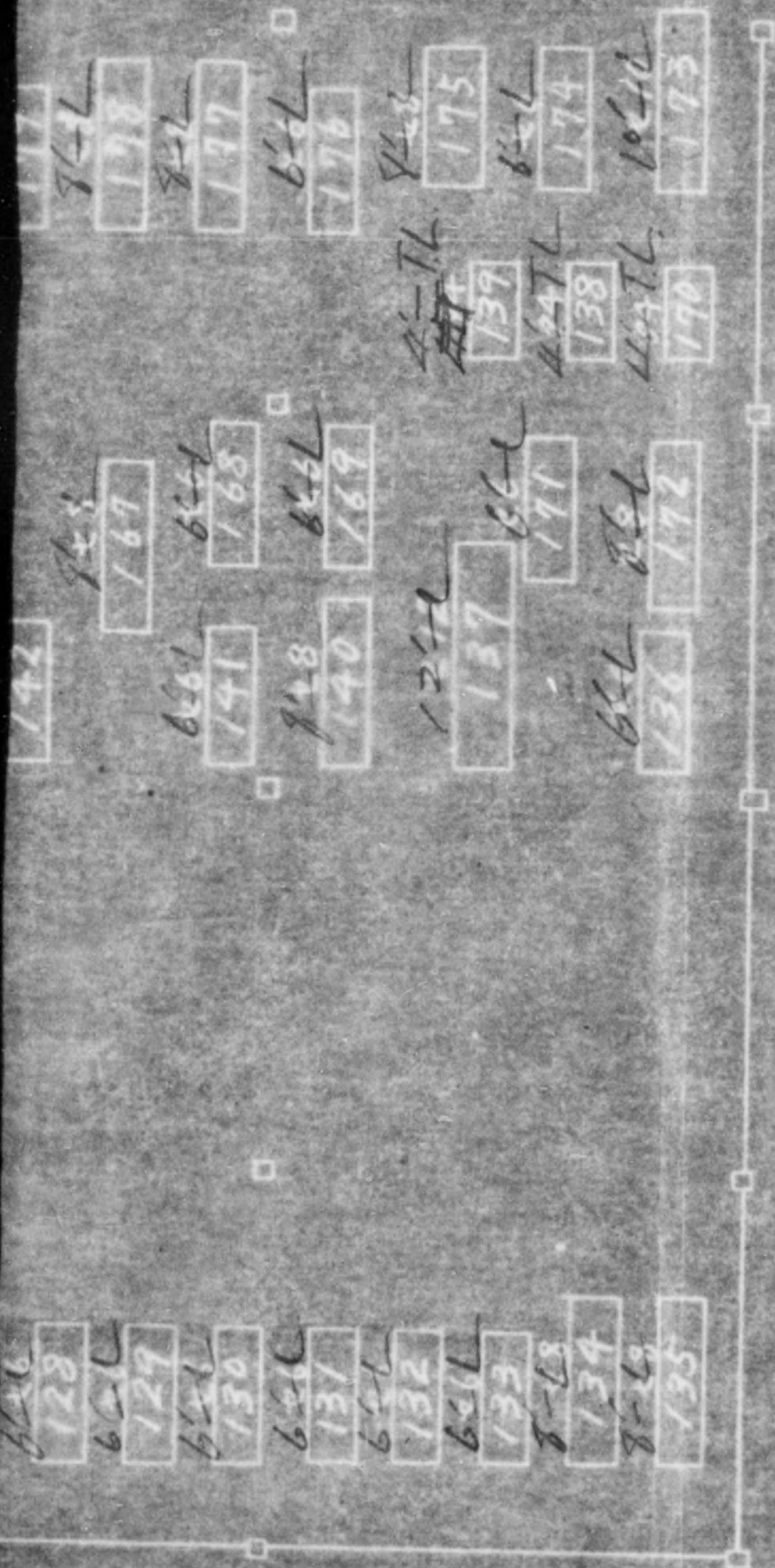


# TAKASAGO PLANT



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HR+BR

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12/12 267 12/12 276

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12/12 268 12/12 274

10/10 269 12/12 273

12/12 270 12/12 272

HR+BR  
271

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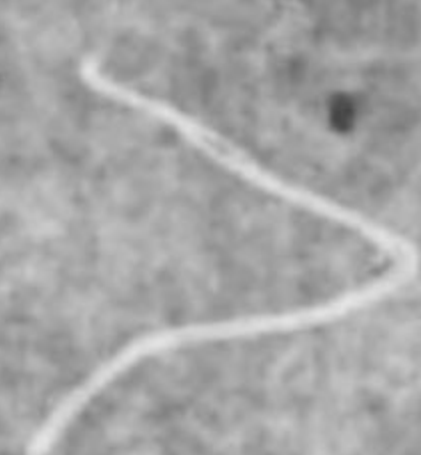
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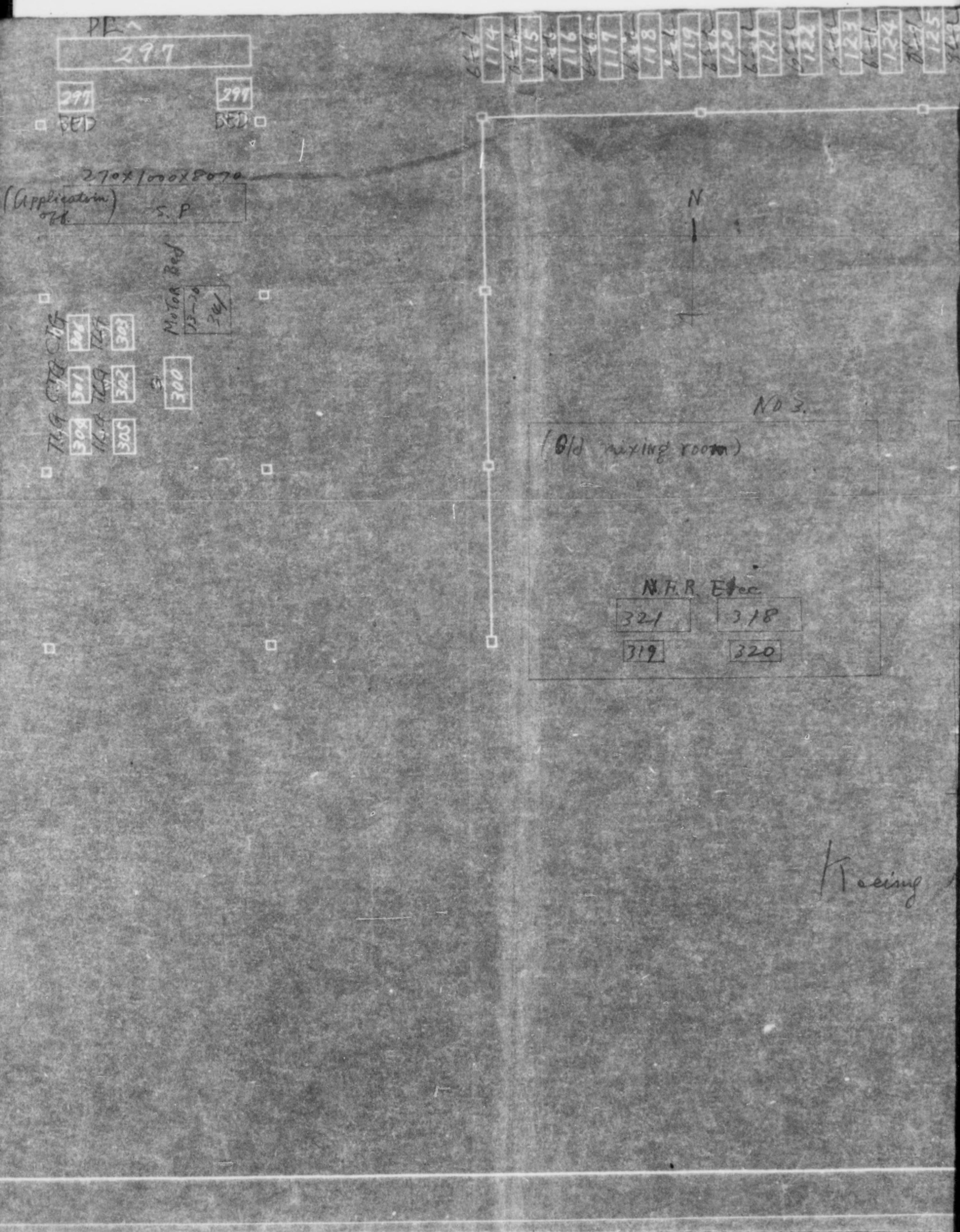
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BED N7D

270x1000x8070  
(Application) S.P.

Motor Bed  
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No 3.

Material Store House

No 4

(Old mixing room)

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No 5. Store House No 4. Store House No 3. Store House No 2. Store House

Keeping repairation materials in red

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135

Material Store House

No. 4

- Holst. 322-329
- Electric Welding Ma. 325-330
- Spind. Reducer 331-340
- Motor 341-379
- " 381-410
- Tranceformer 402-407

House No. 4 Store House No. 1 Store House No. 2 Store House

No. 1 Store House

tion materials in red lines

Total 196

高砂工場  
機械配置図(No.2)

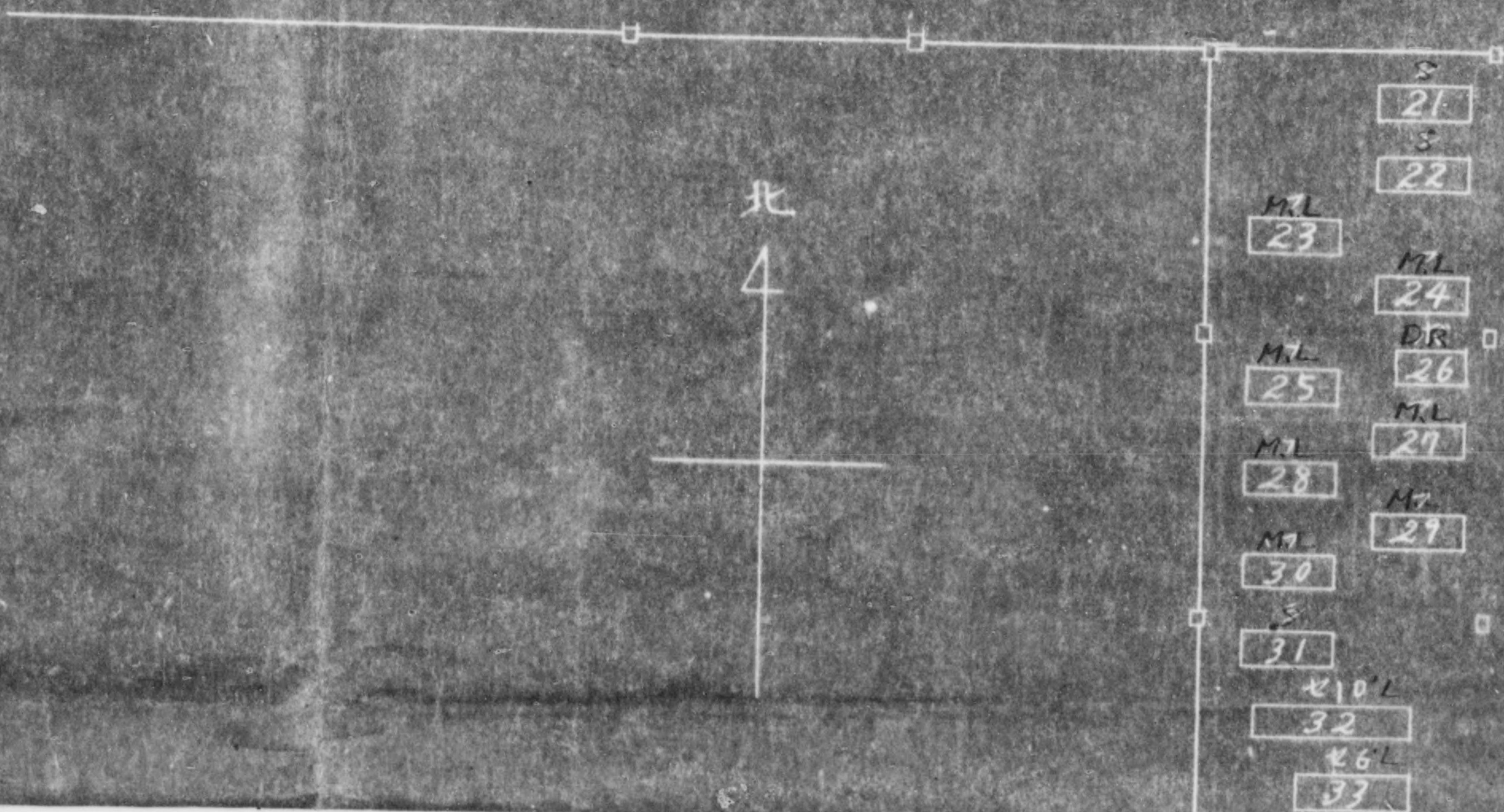
KANEGAFUCHI KIKAI

No 1

Old preparation room.



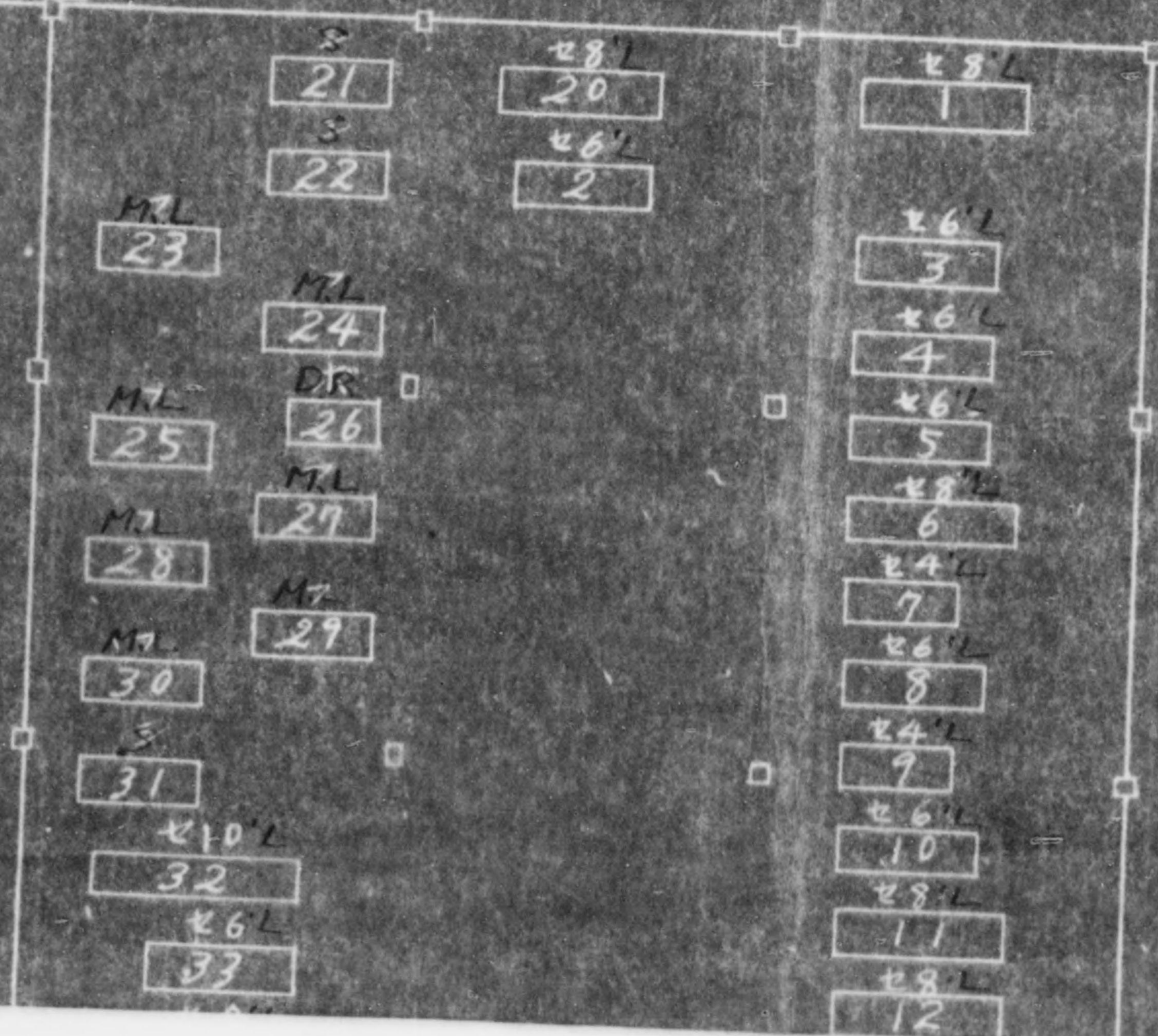
KANEGAFUCHI KIKAI KOGYO K.K. TAKASAGO PLANT



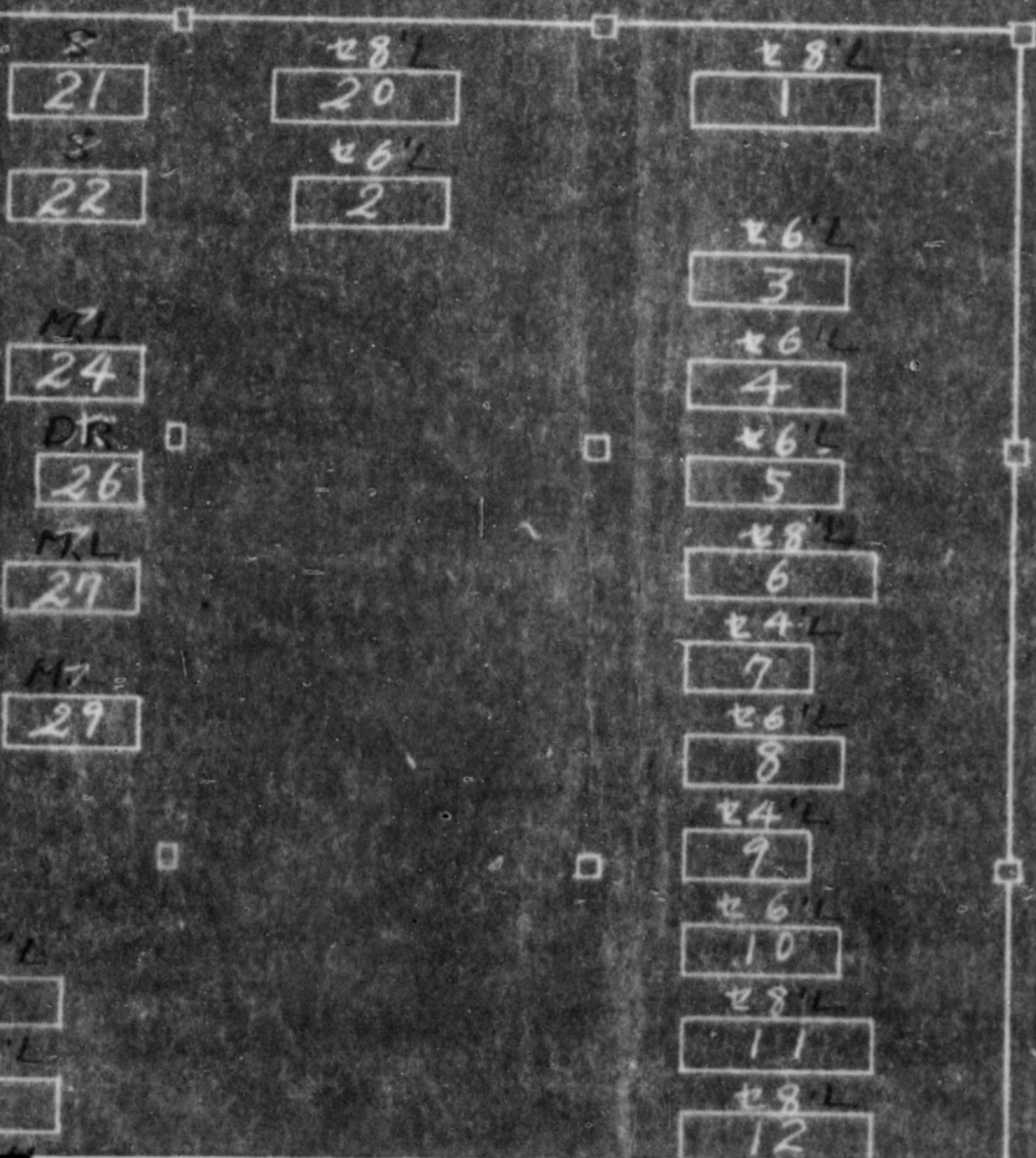
YO K.K. TAKASAGO PLANT

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± 8'L  
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± 8'L  
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ML  
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ML  
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ML  
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RDR  
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PL

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JBB*

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*270x1000X1070  
Application  
S.P.*

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FR





DR 100	101	12L 82	ML 69
8L 102		6L 83	3 70
8L 103		8L 84	3 71
ML 104		8L 85	ML 72
ML 105	ML 106	8L 86	ML 73
R.DR 107		12L 87	12L 88
PL 108		12L 89	12L 90
12L 109		12L 91	ML 74
ML 110		ML 407	
8L 111		408	
ML 112		ML 410	

ER (74)

317



CT.O.F

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H.M.S.

ローベニナ部品置場  
D.R.B  
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FR Elec

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FR Elec

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FR Elec

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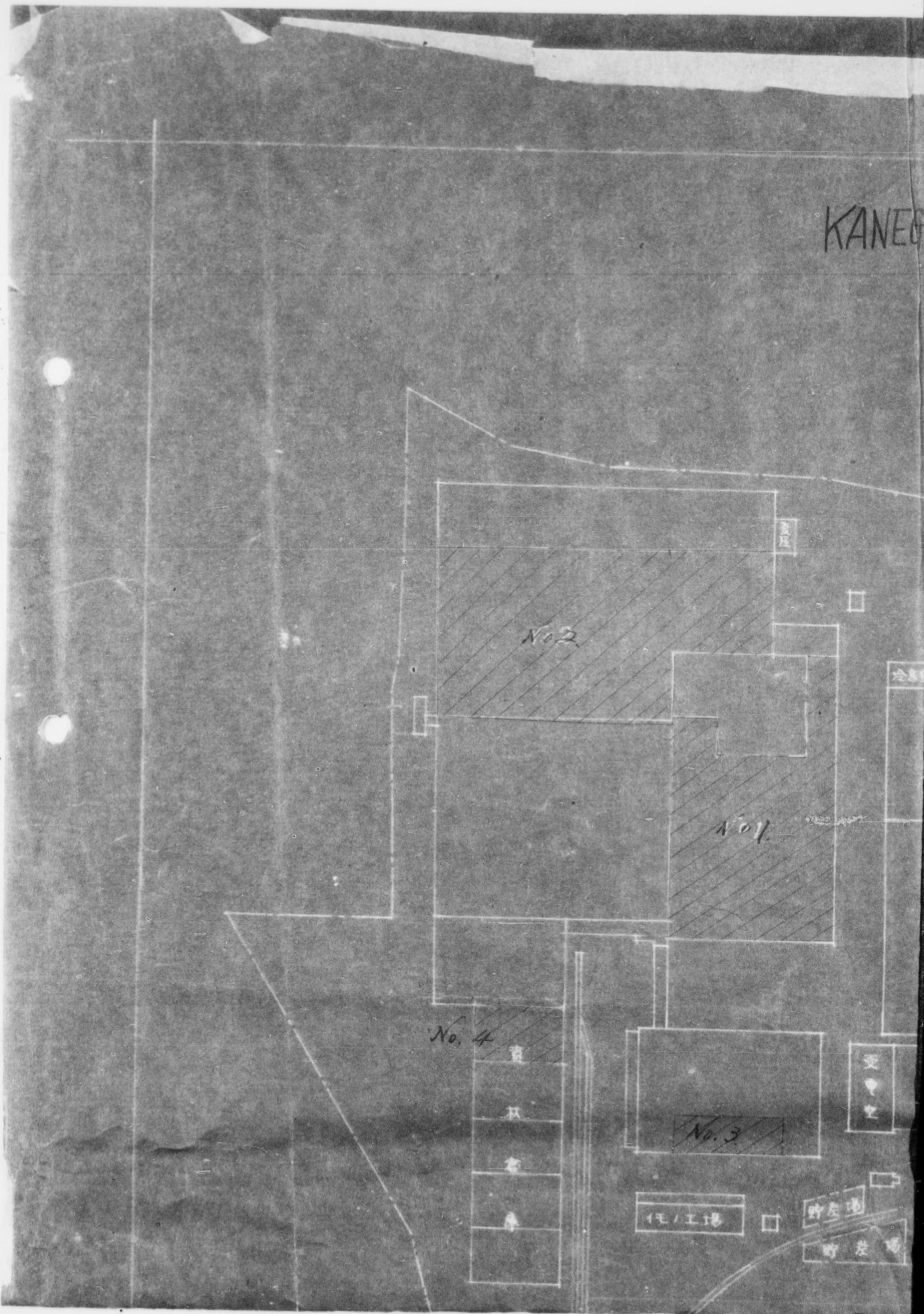
FR Elec

318

Total 133

高砂工場  
機械配置図(No.1)

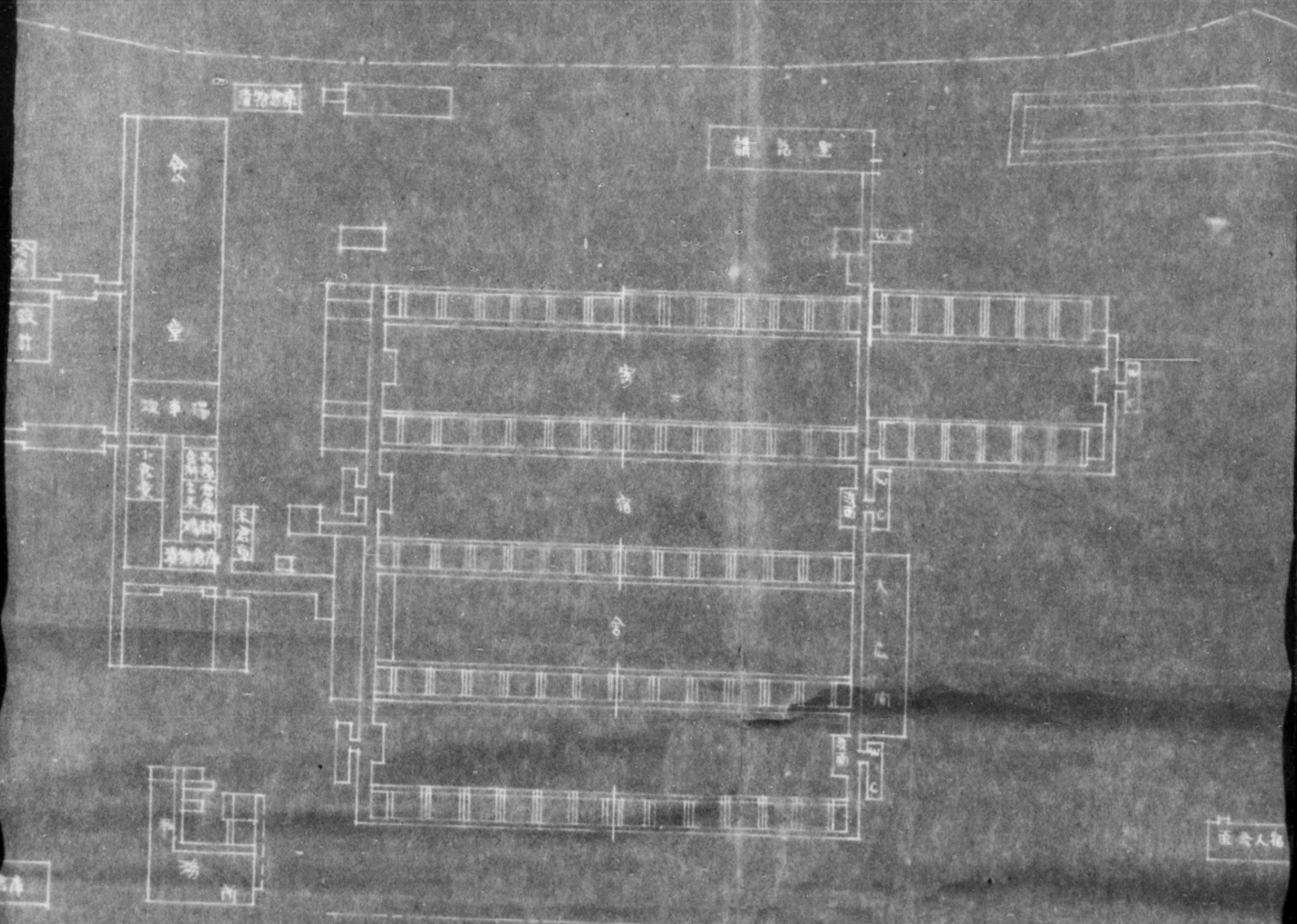
KANEG



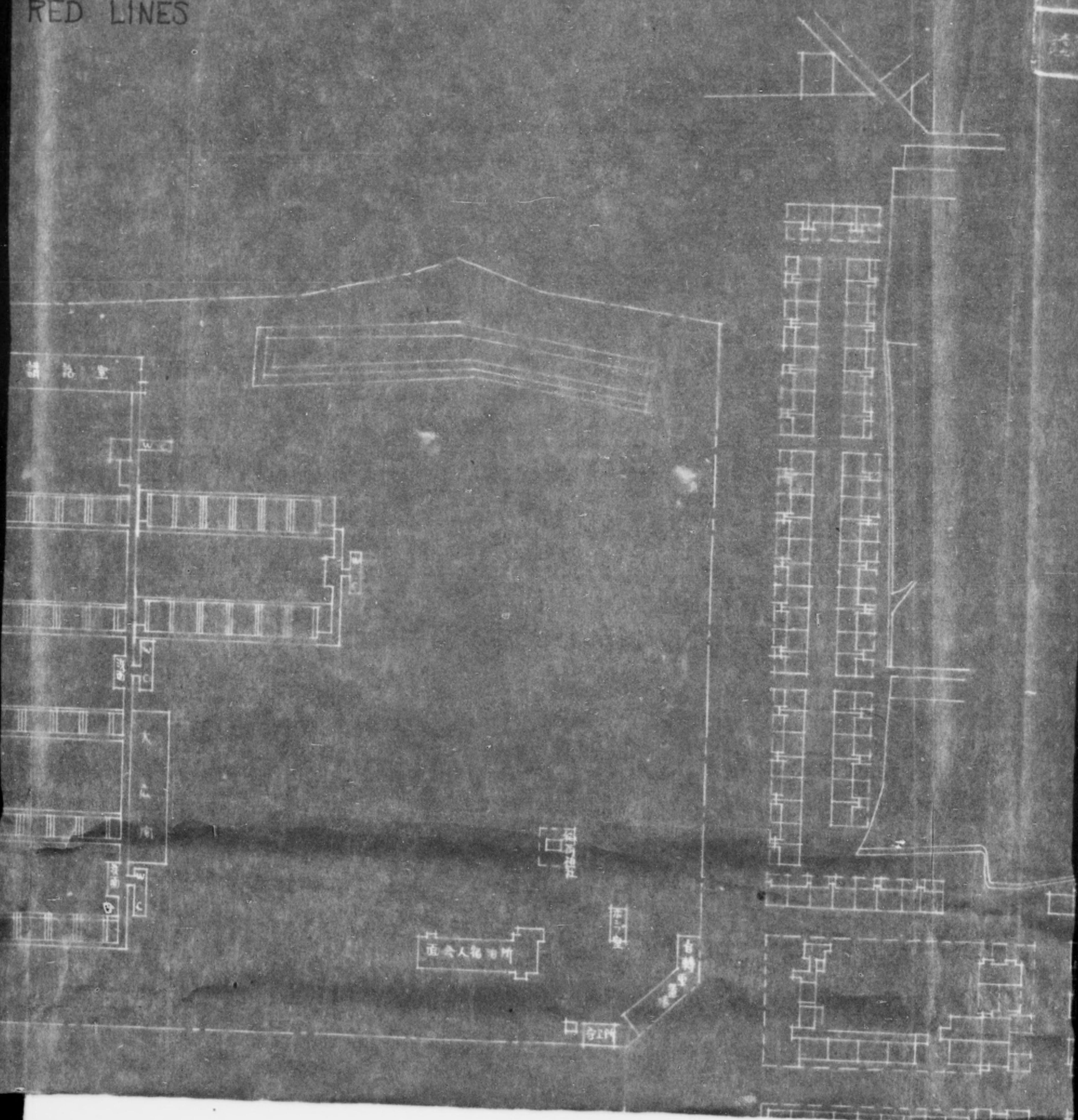


# FYD K. K. TAKASAGO PLANT

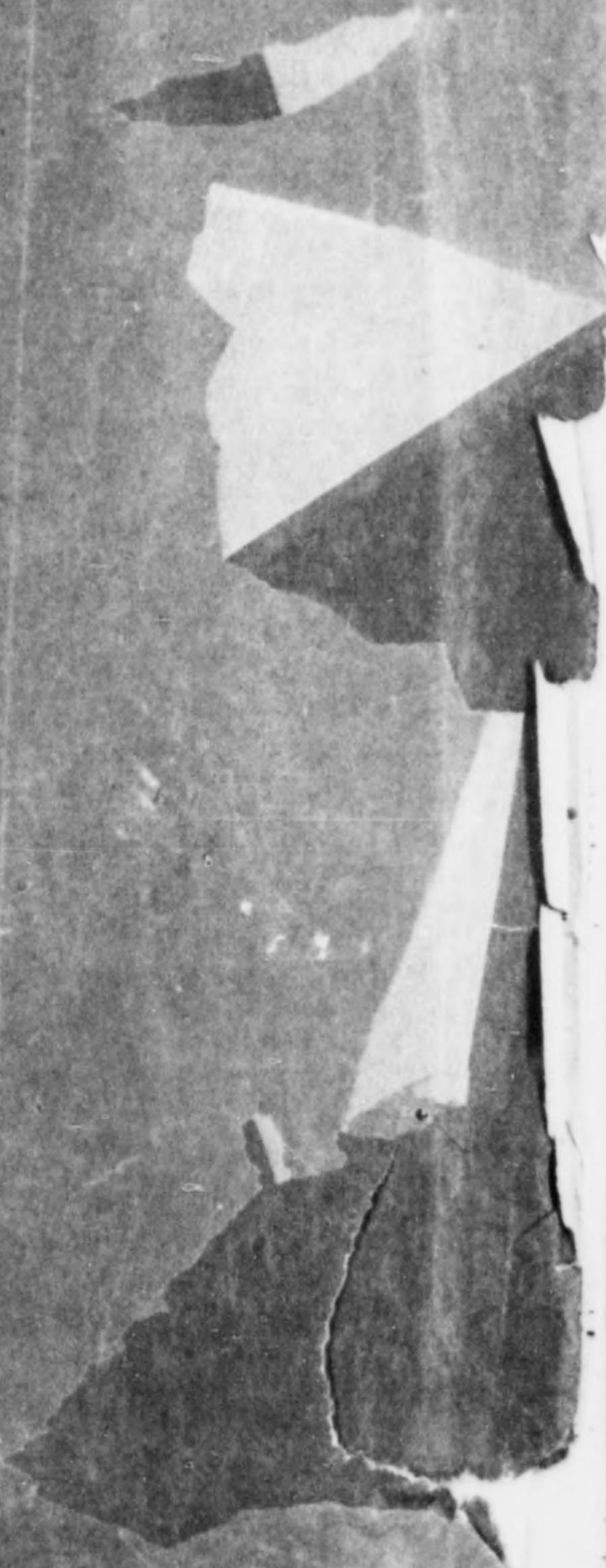
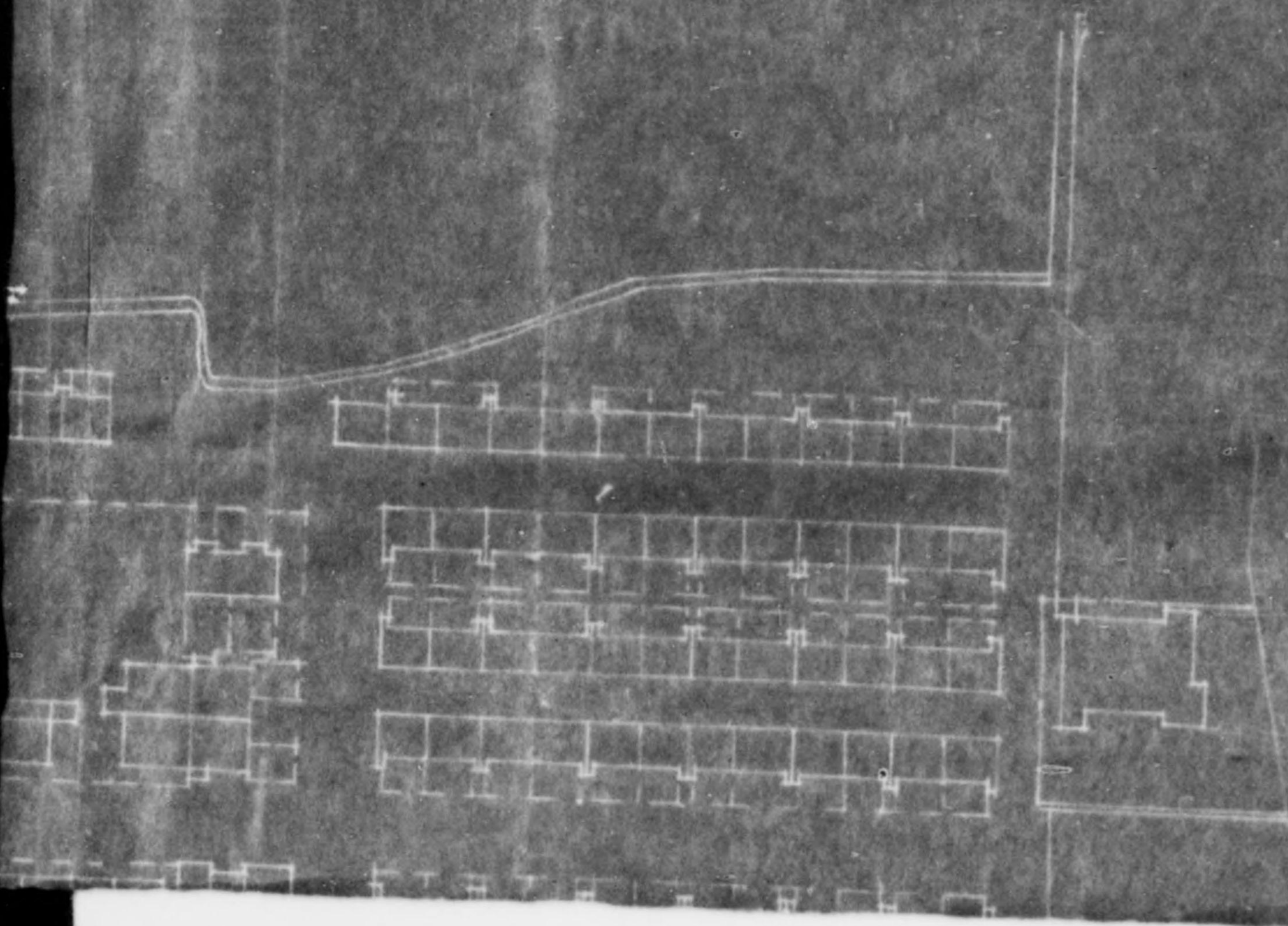
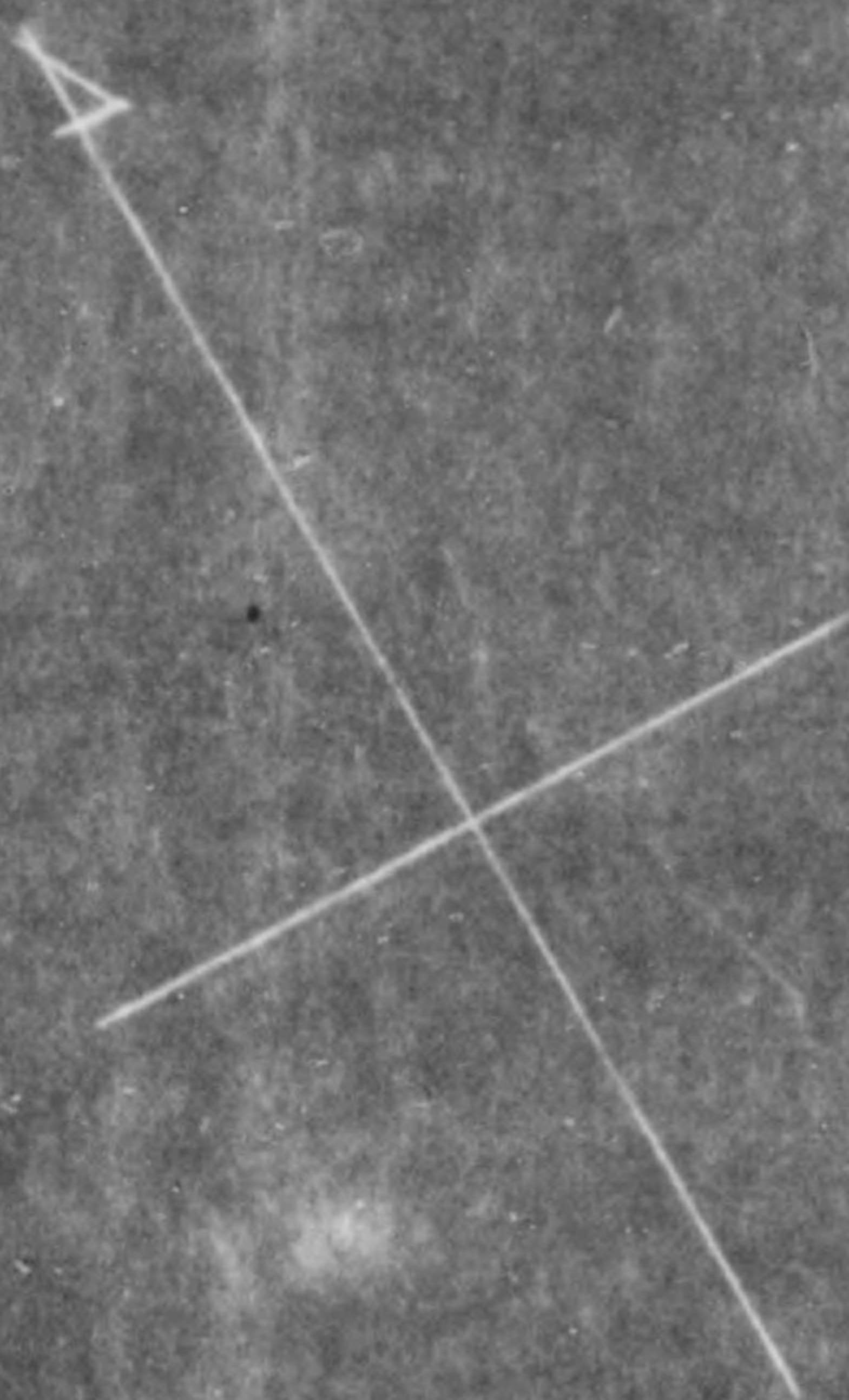
REPARATIVE MATERIALS WITHIN RED LINES



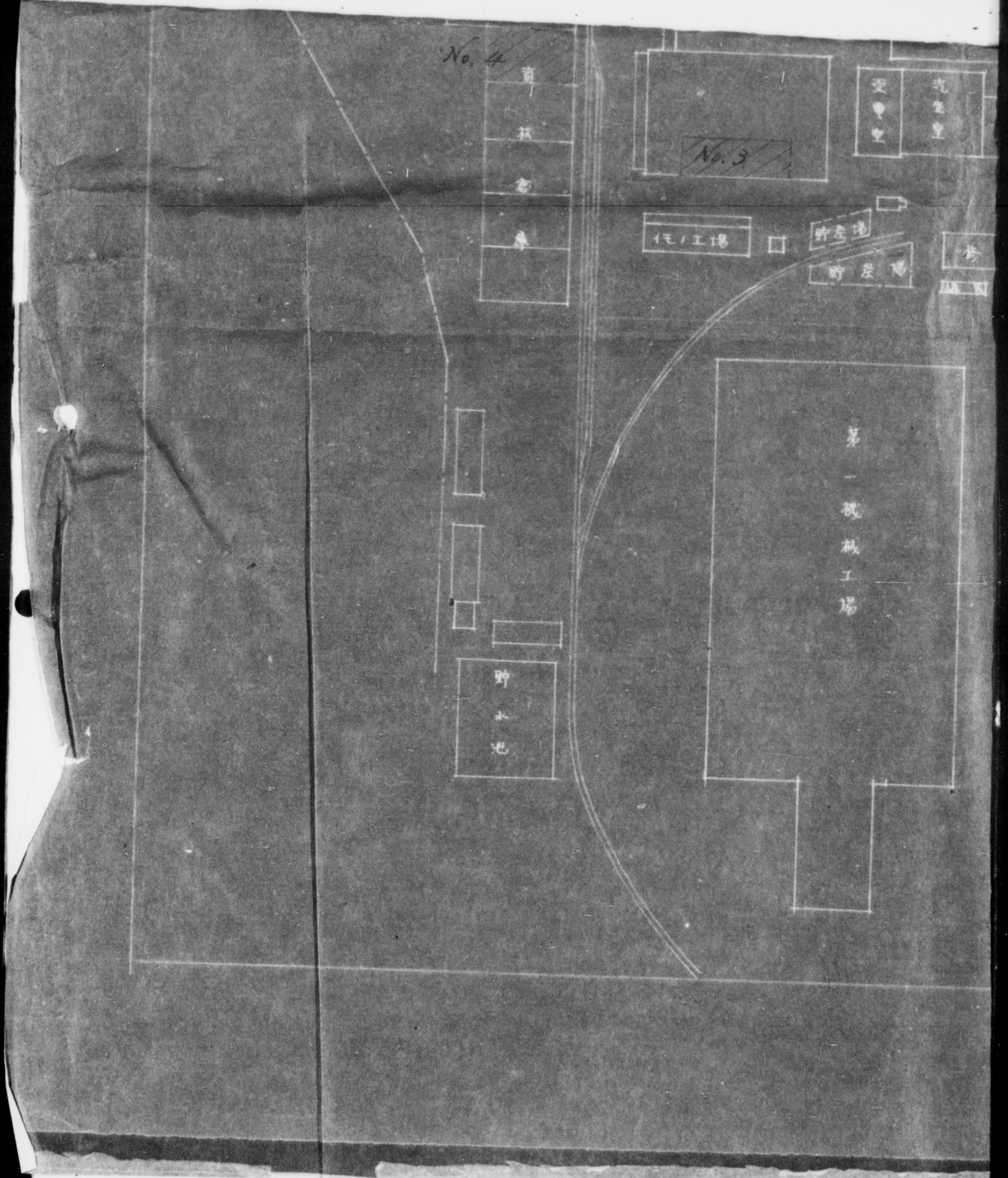
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RED LINES

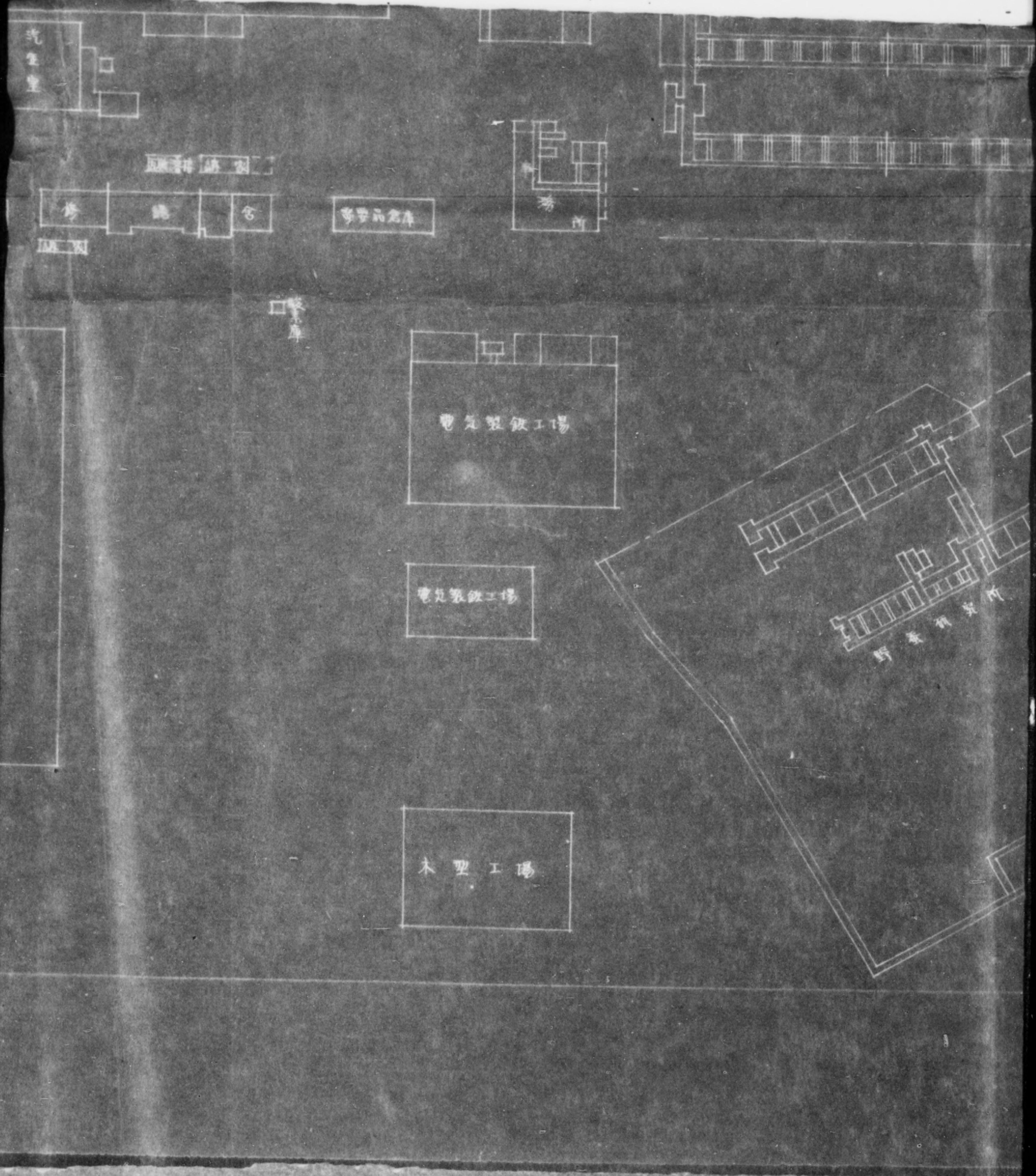


製	名	高砂工場
稱	稱	建物配置図
番	番	1

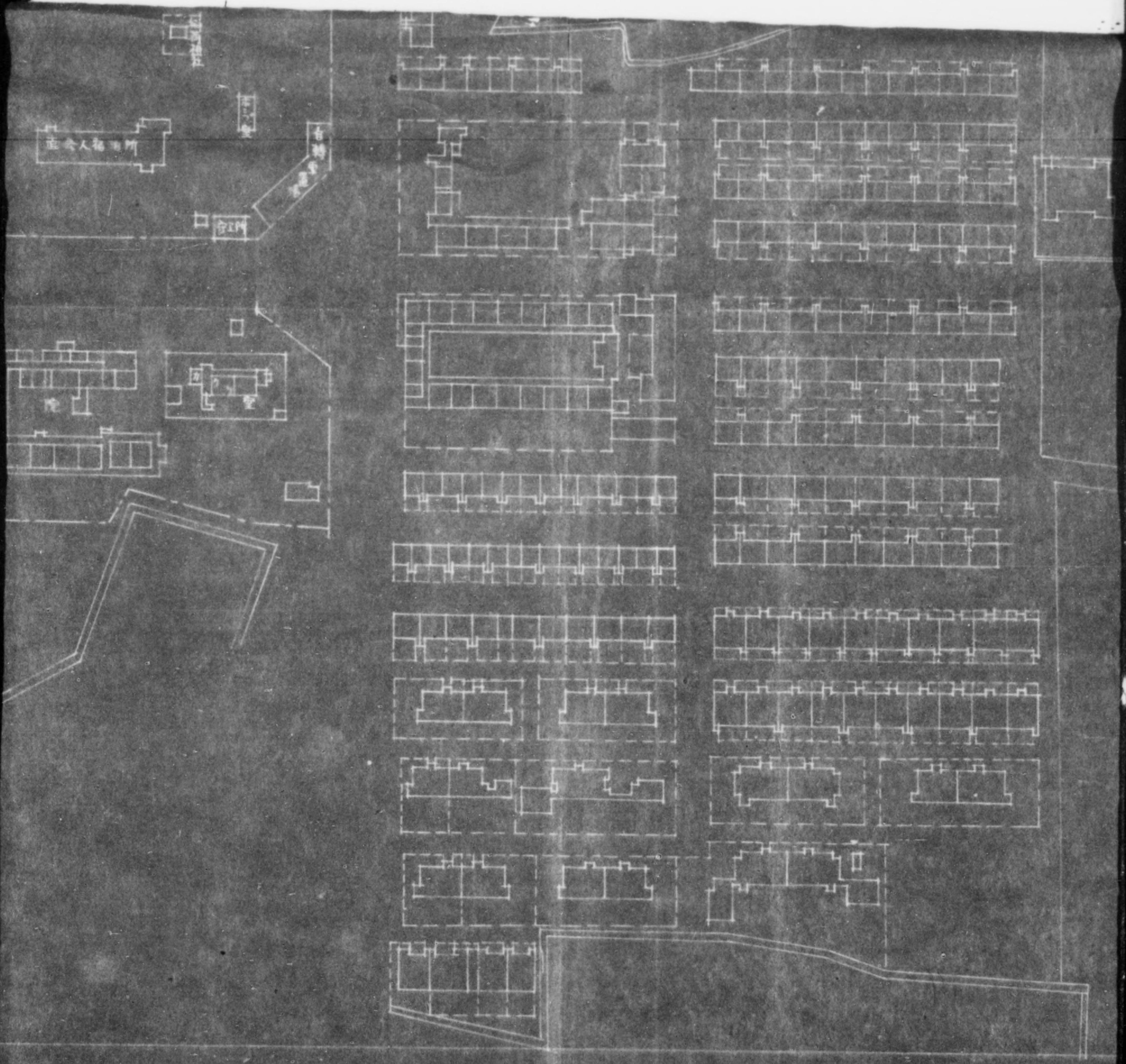


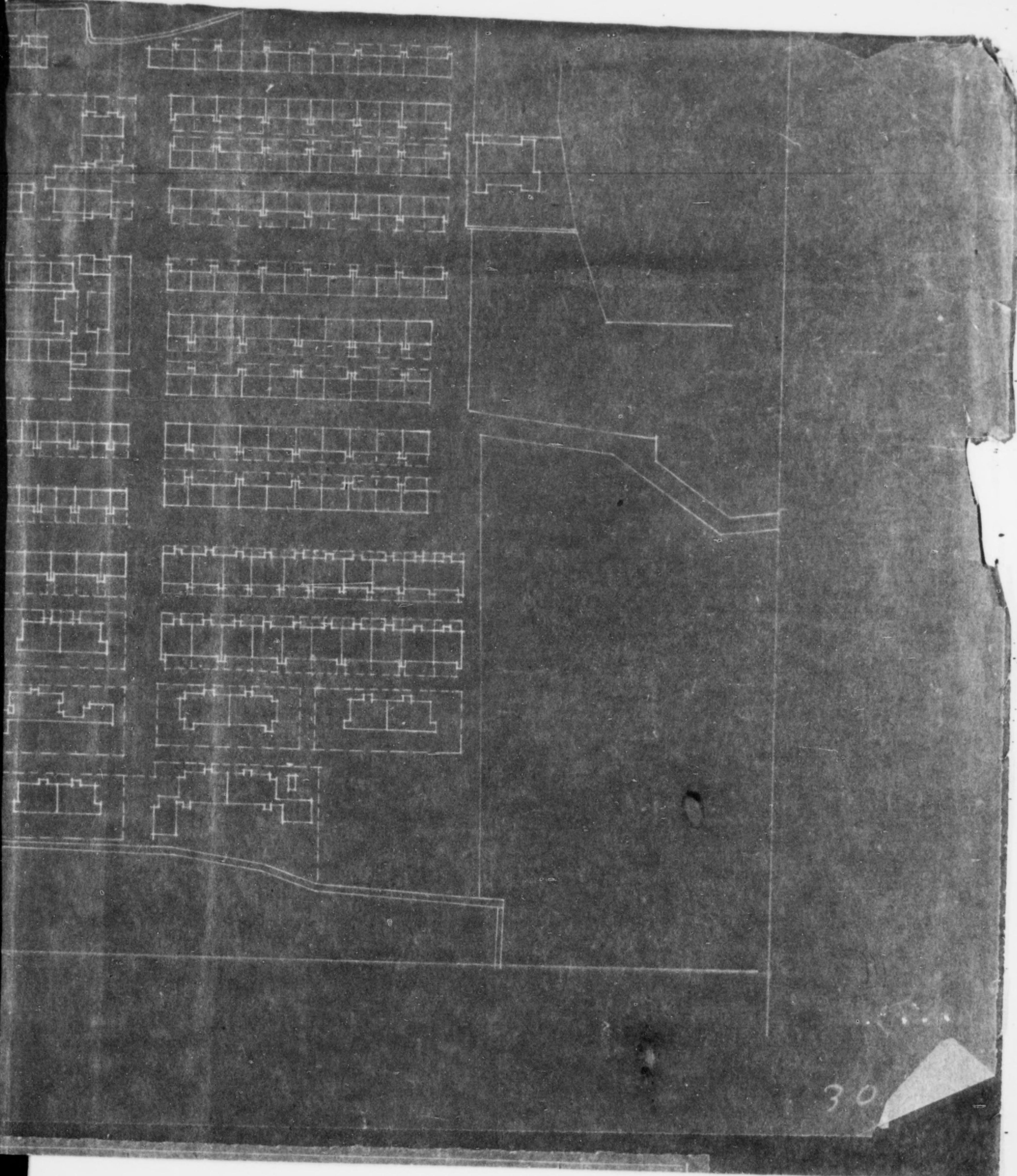












30

# KANEGAFUCHI BOSEKI K.K. AMAGASAKI FACTRY

SCALE 1/200



STATION NO.	NAME
1	FURNASE ROOM
2	ROTARY RECTIFIERS
3	ACID TANK
4	MIST COTTRELL
5	COKE FILTER
6	CONVERTER ROOM
7	TOWERS
8	PUMP ROOM
9	WEAK ACID COOLER
10	TOWERS
11	MATERIAL WAREHOUSE
12	WAREHOUSE
13	WAREHOUSE
14	FERTILIZER PLANT
15	"
16	WAREHOUSE
17	RESTING ROOM
18	MAIN OFFICE
19	DINING ROOM
20	WAREHOUSE
21	POLIS ROOM
22	RESTING ROOM
23	TANKS

SEA



N.B. STATION NO. IS NOT SAME INVENTORY NO.  
FROM NO. 7 TONO. 11 IS THE INSTITUTES OF ACID  
PLANT.

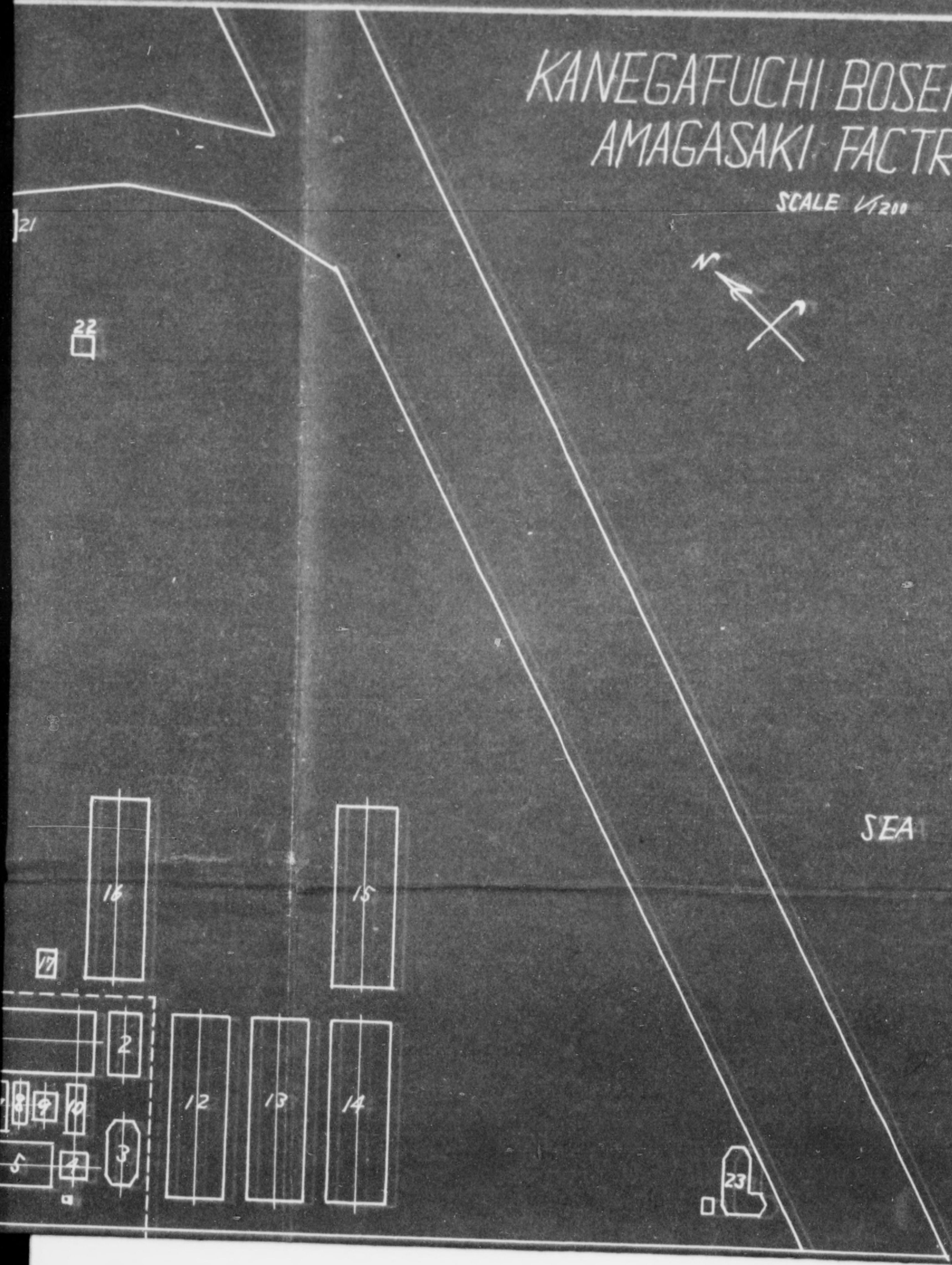
# KANEGAFUCHI BOSEKI K.K. AMAGASAKI FACTRY

SCALE 1/200

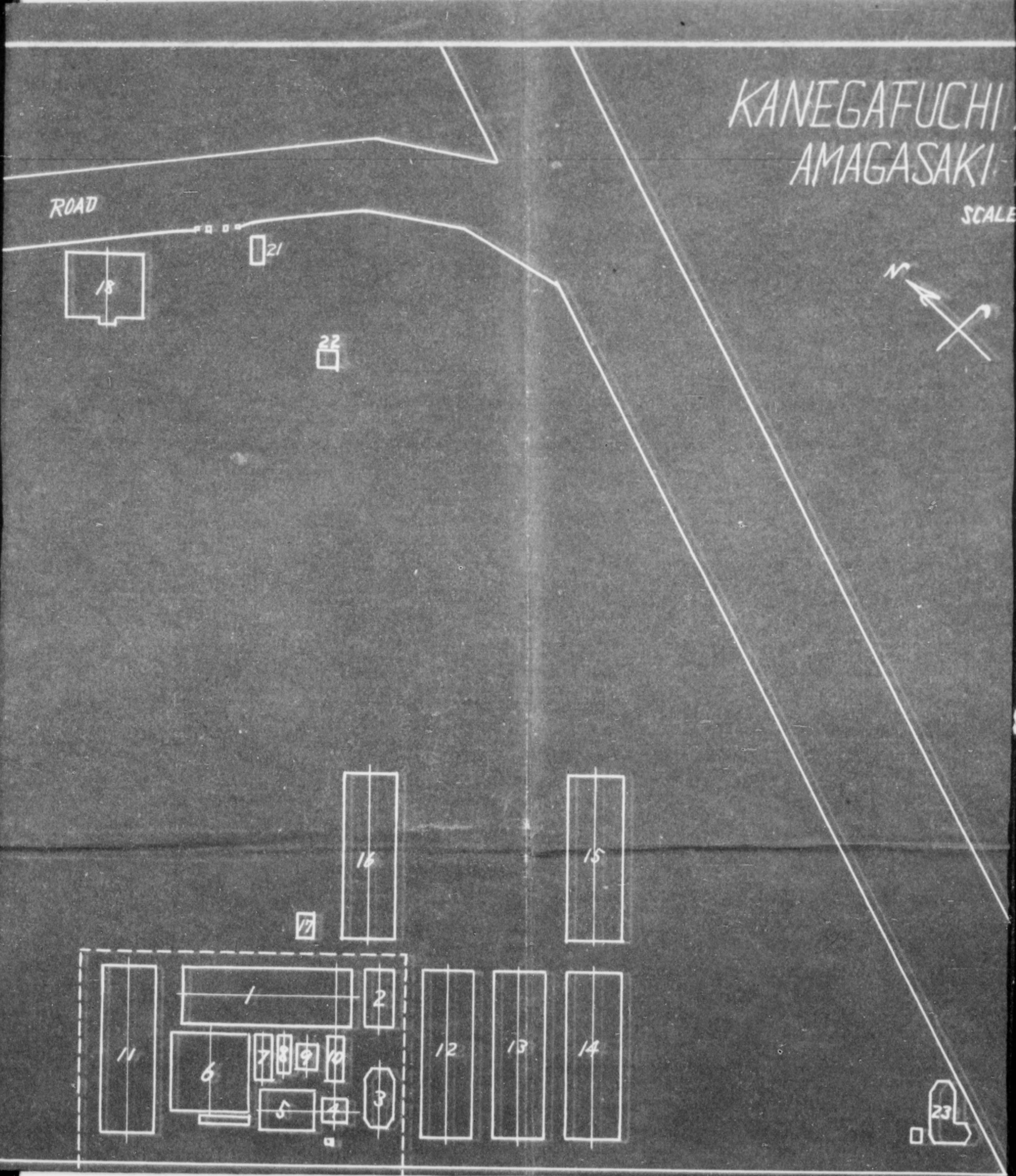


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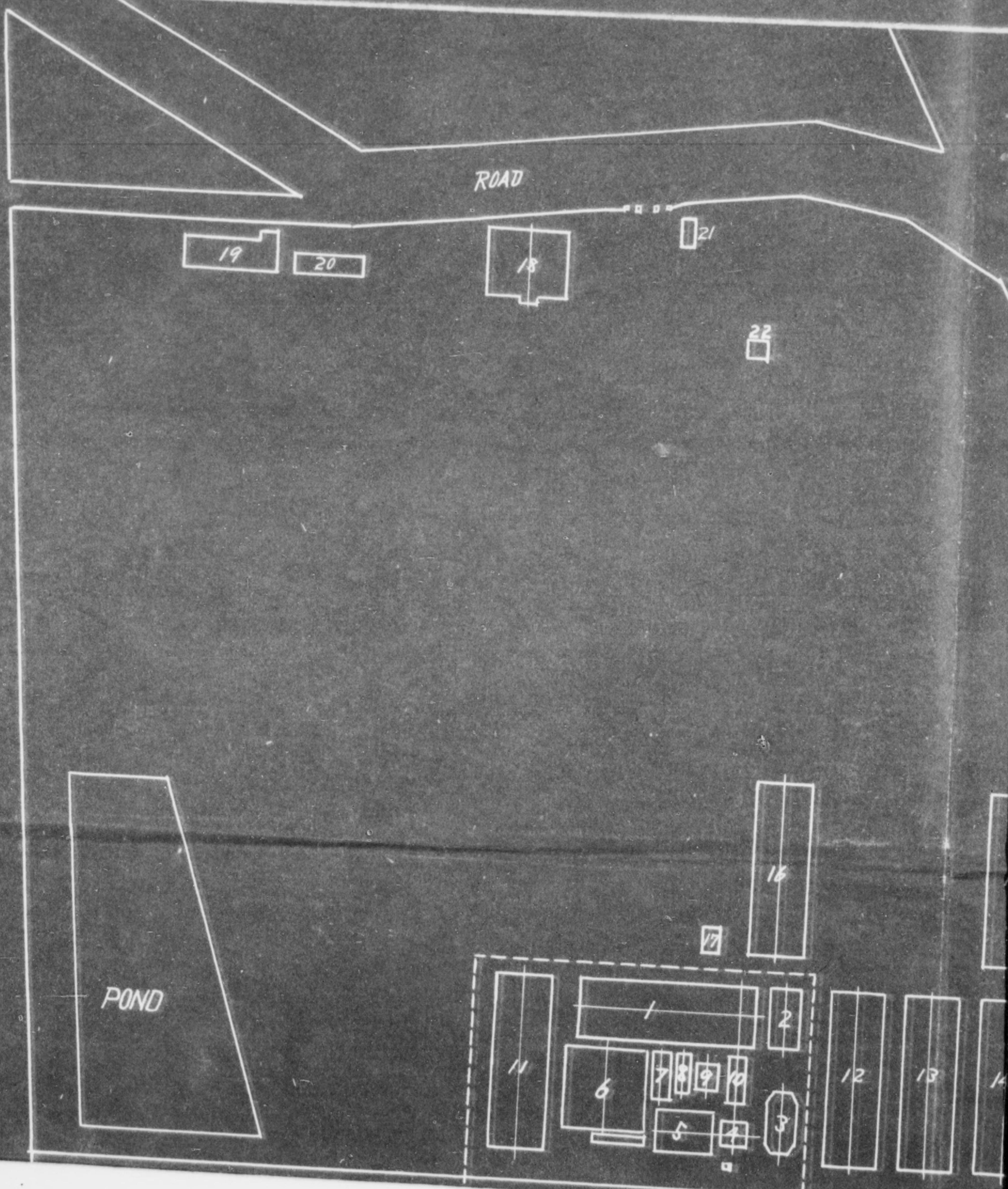
SEA

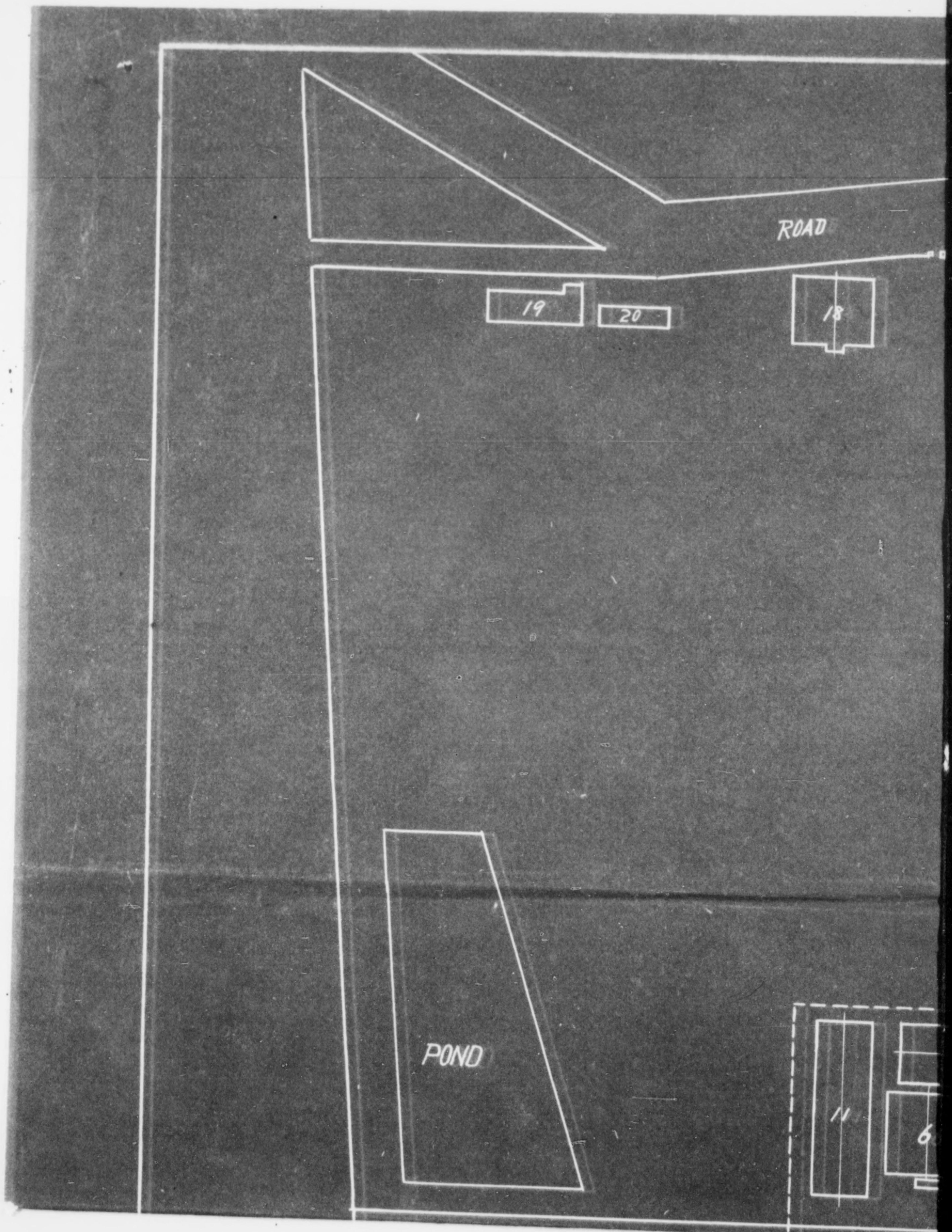


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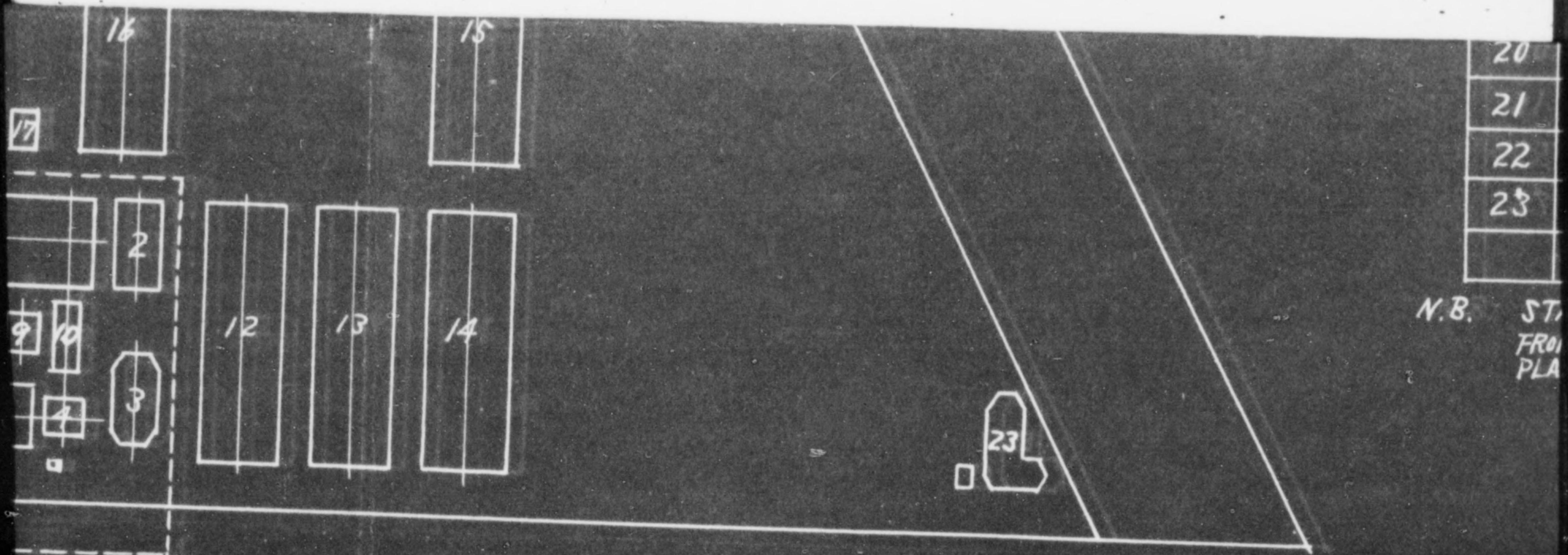


20	WARE HOUSE
21	POLIS ROOM
22	RESTING ROOM
23	TANKS

N.B. STATION NO IS NOT SAME INVENTORY NO.  
FROM NO. 7 TOND. II IS THE INSTITUTES OF ACID  
PLANT.



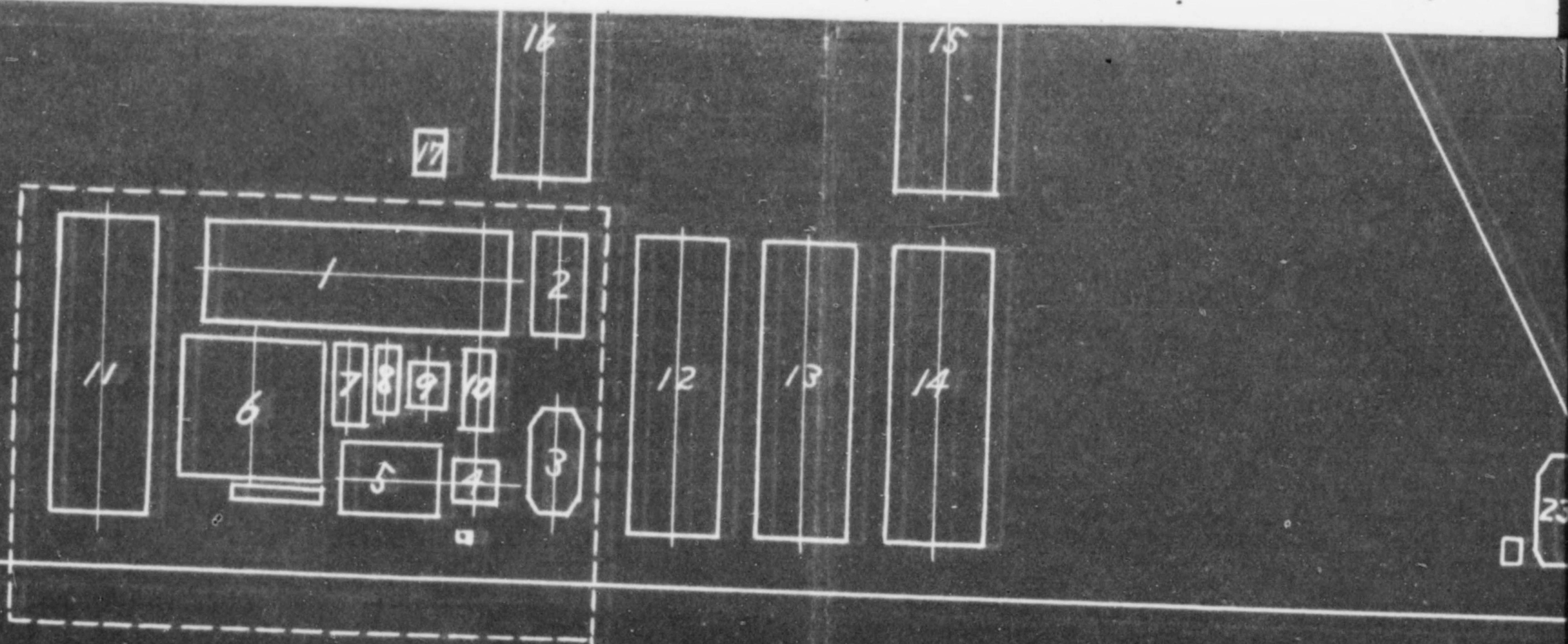
工場		所屬	
名			
稱			
摘		作圖	檢印
要			部長
縮尺		尺度	
整理		製作所	
番號			
鐘淵紡績株式會社 鹿島工場			年 月 日



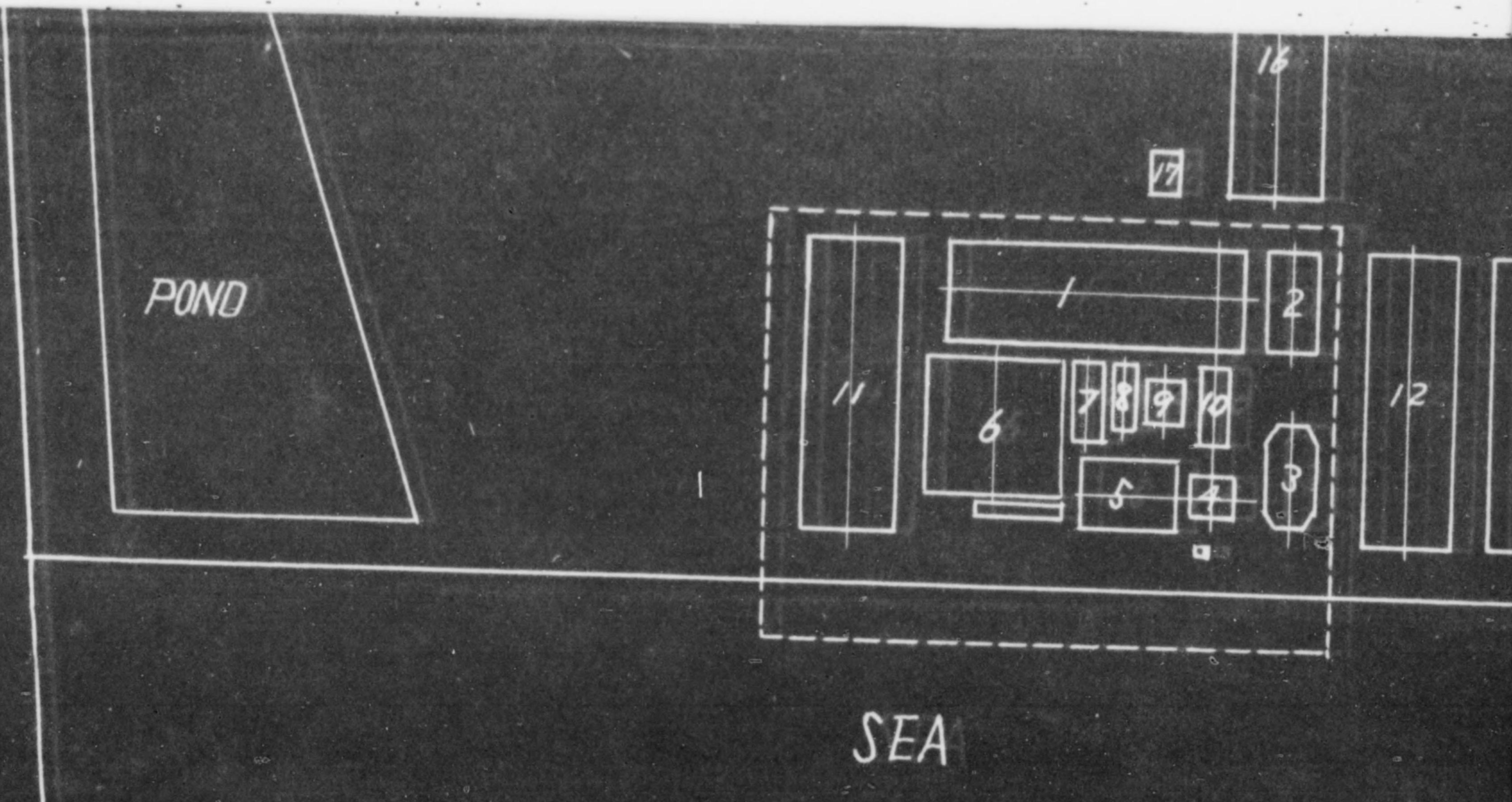
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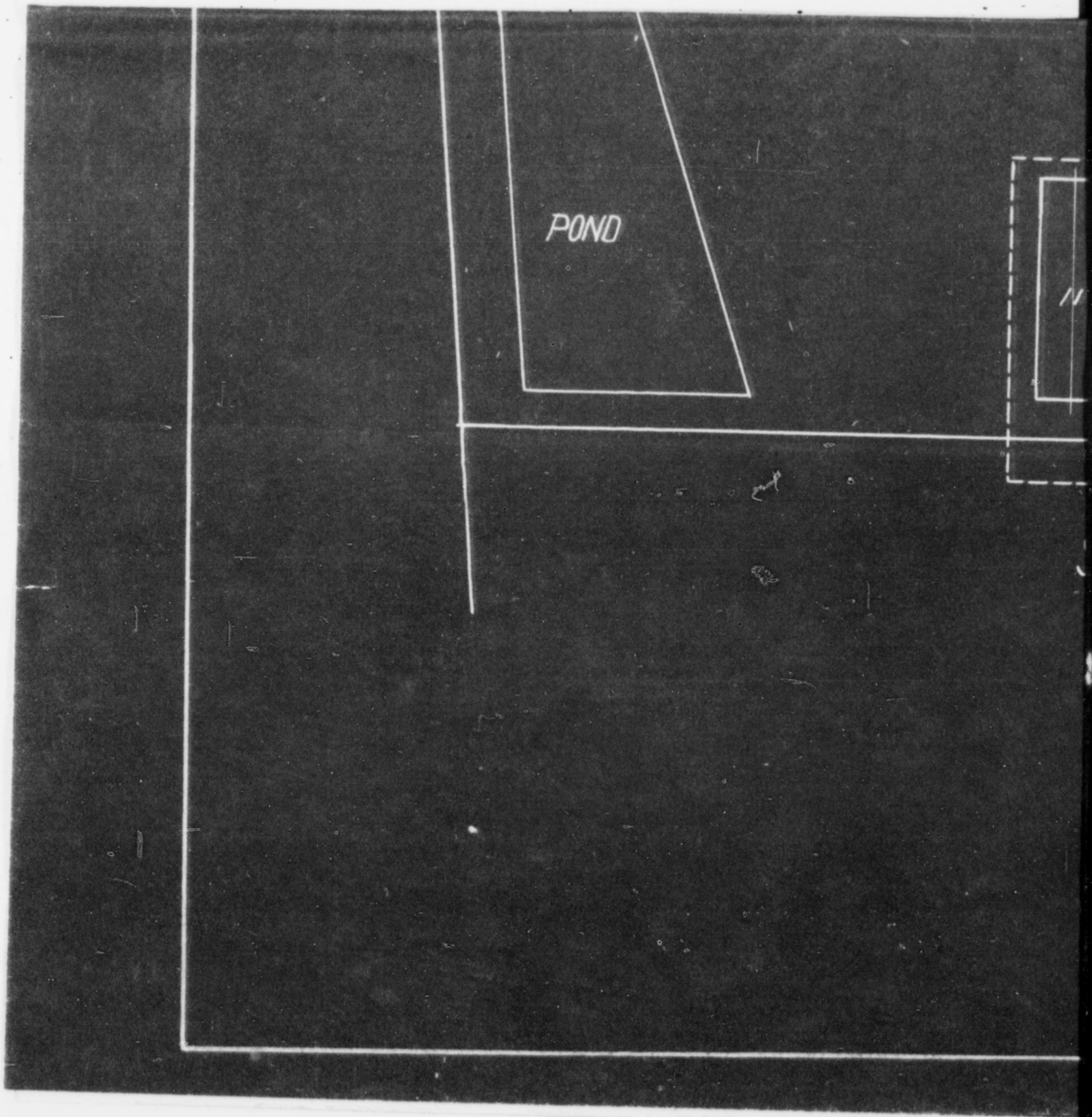
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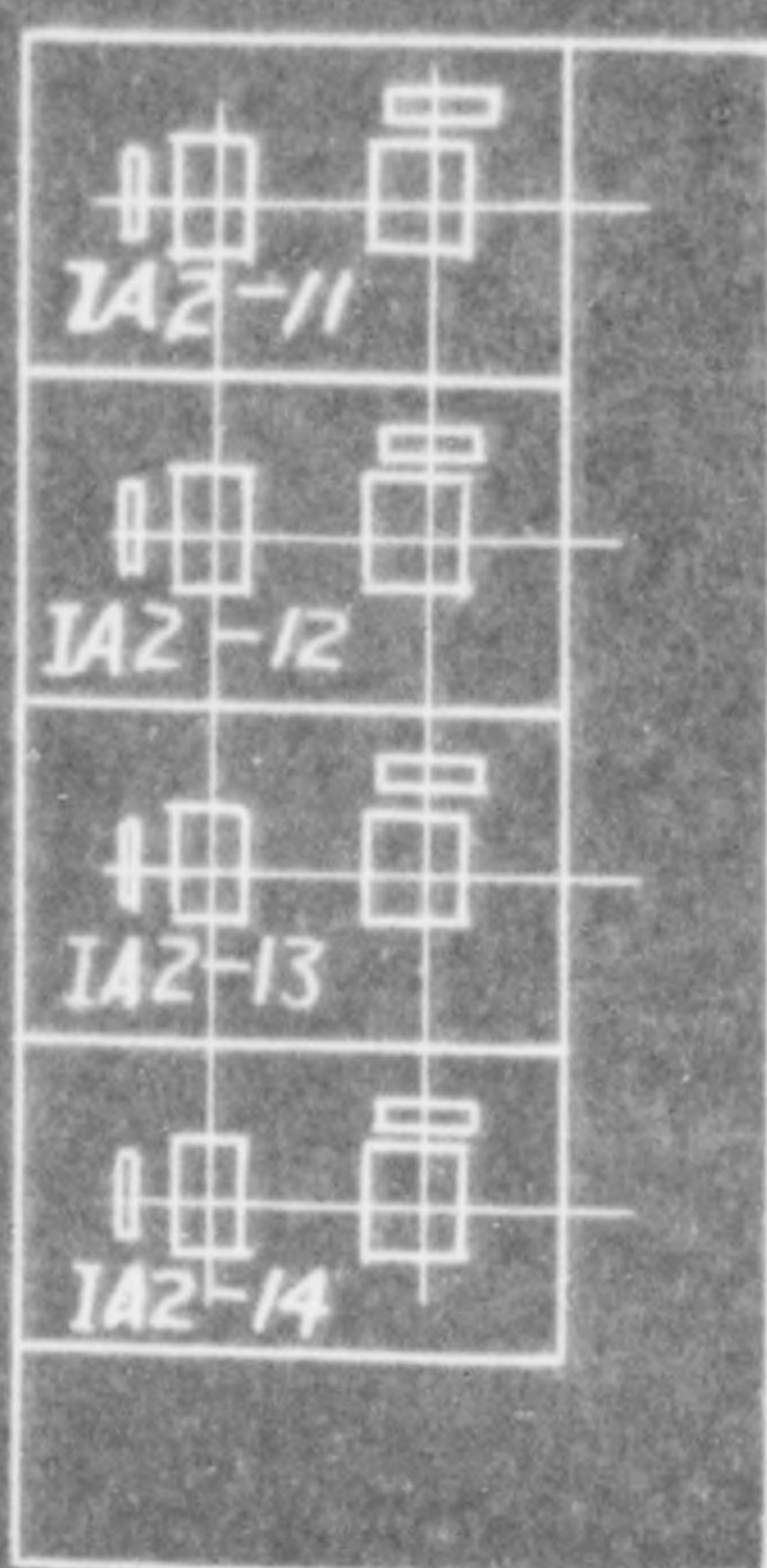


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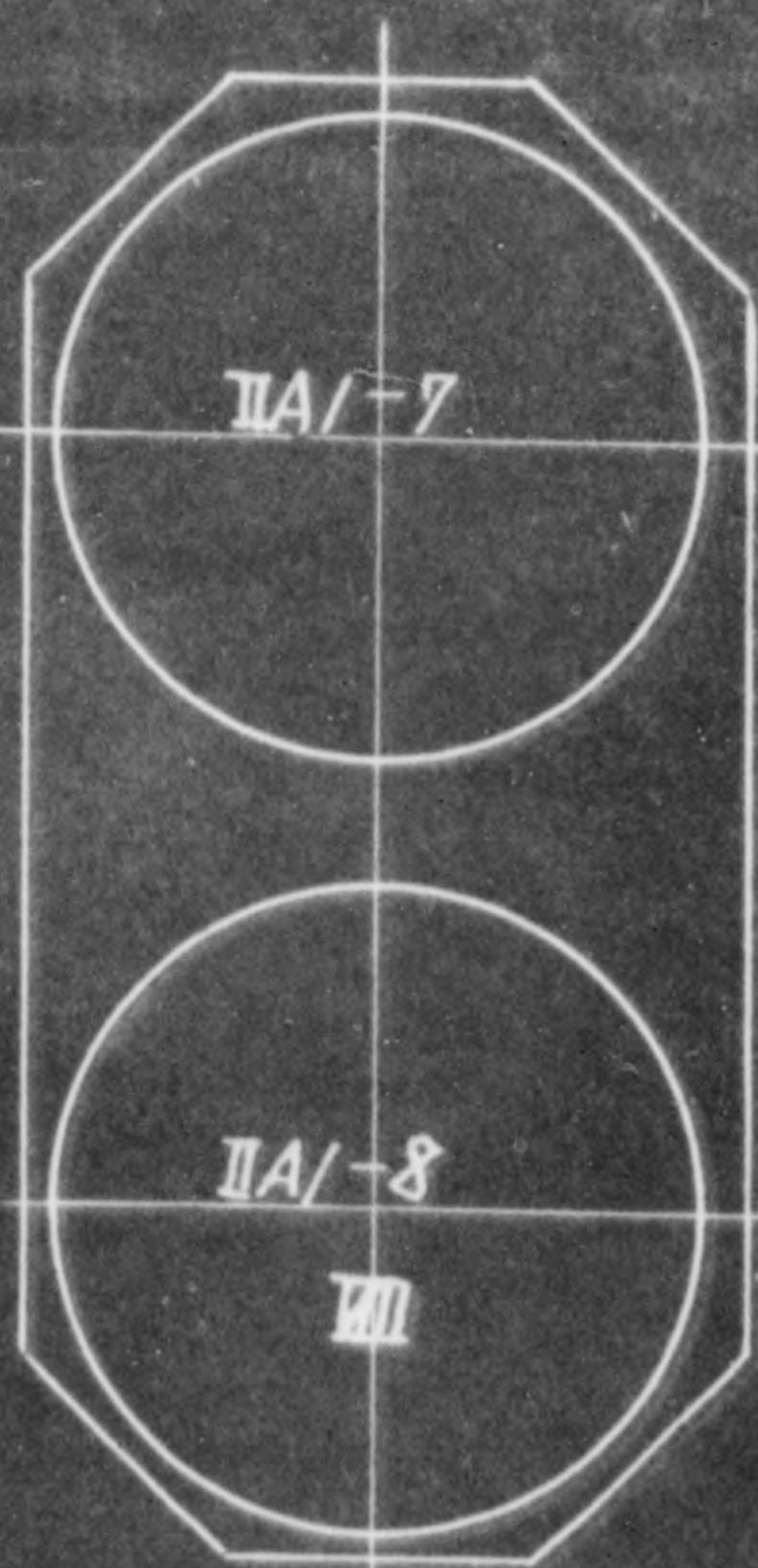
EXCEPTED FROM INVENTORY LIST

NO.	NAME	MAKER	TYPE SIZED	POSITION	REASON
I	FURNASE	FUKUSIMA SEISAKUSHO	HERRESHOT 25 T/D	FURNASE ROOM	HAS NO BALL BEARING SHAFT IS CRACKED
II	ACID TANK	"	11 W <sup>3</sup> SILINDER	PUMP ROOM	IS CORRODED
III	SMALL HEAT EXCHANGER	"	TUBE	CONTATIC ROOM	*
III	LARGE HEAT EXCHANGER	"	"	"	
V	PREHEATER	"	COKE HEATING	"	TOP ROUND PLATE IS CRACKED
VI	ACID TANK	"	11 W <sup>3</sup> SILINDER	"	IS CORRODED
VII	ABSORBBING TOWER	"	TOWER	OUT OF THE ROOM	"
VIII	COOLING PUMP	TORISIMA SEISAKUSHO	CENTRI FUGAL	UNDER SCRUBING TOWER	"
	MOTOR	HITACHI	180HP 3300V	IIA-1.2	**
		"	75HP 3300V	IIA1-2	"
		"	30HP 220V	IAZ-89	"
		"	25HP 220V	IIA1-1	"
		"	15HP 220V	IIA1-2	"
		"	7.5HP 220V	FURNASE FAN	"
		"	"	COOLING WATER PUMP	"
IX	ACID COOLER	FUKUSIMA SEISAKUSHO	IRIGATION	OUT OF THE ROOM	IS CORRODED

\* PARTIARY BROKEN WITH AINSENDIARY SHELL

\*\* ARE DIPPED IN MAJOR TIDE OF 1945

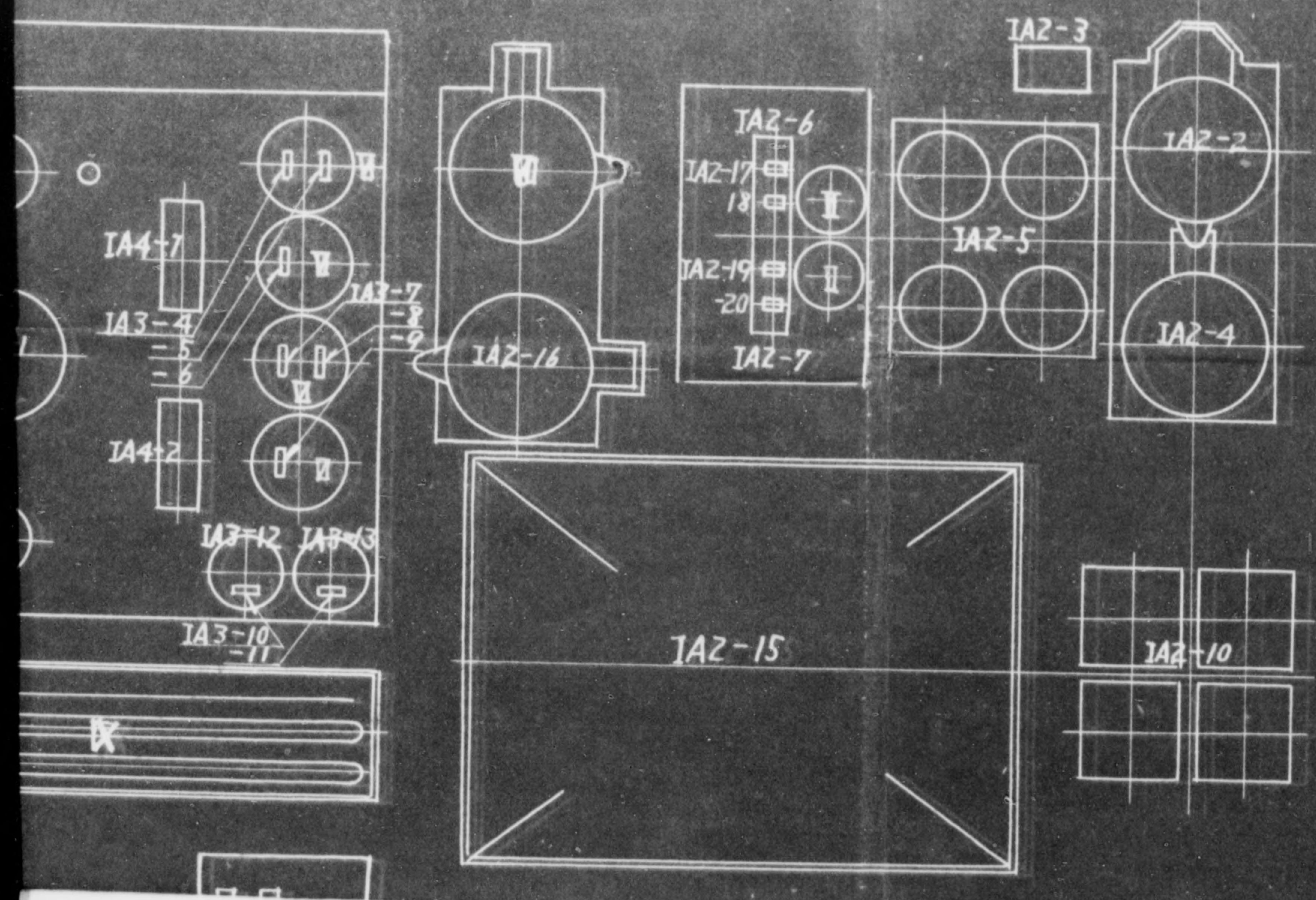
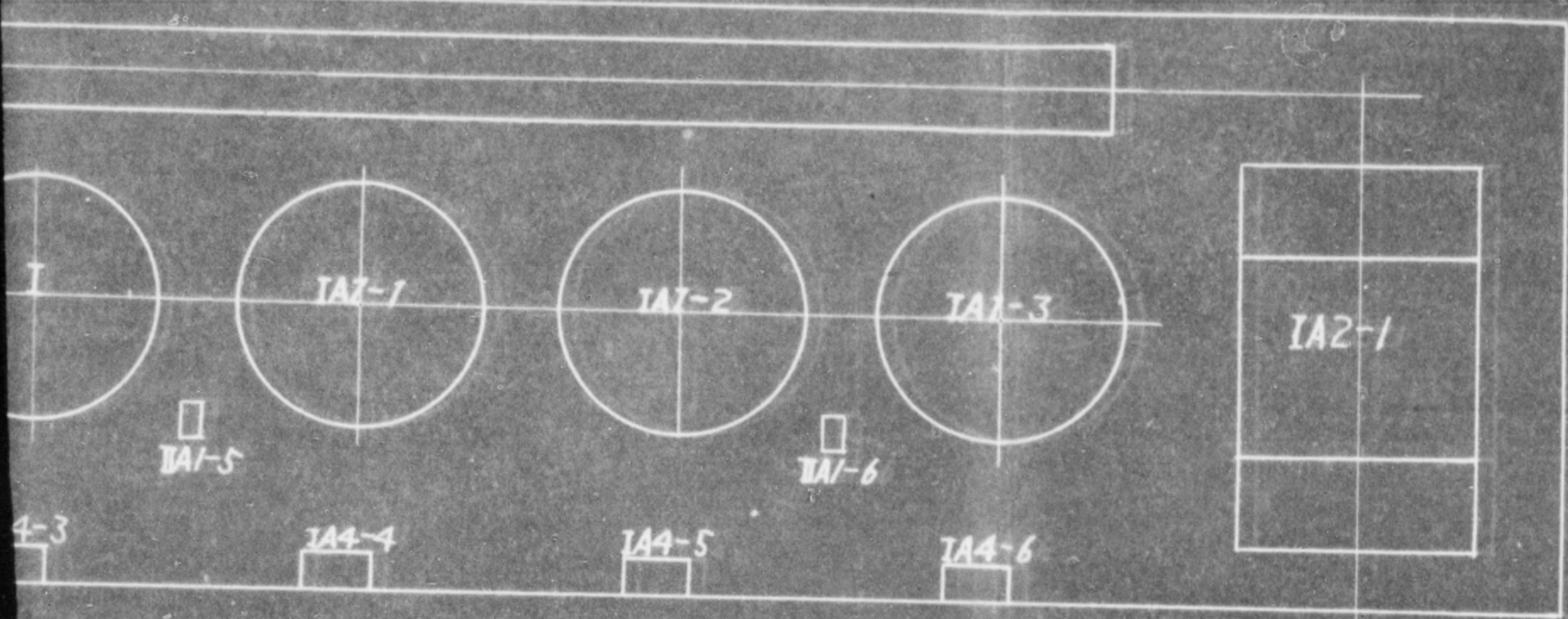
\*\*\* IAZ-17,18,19,20

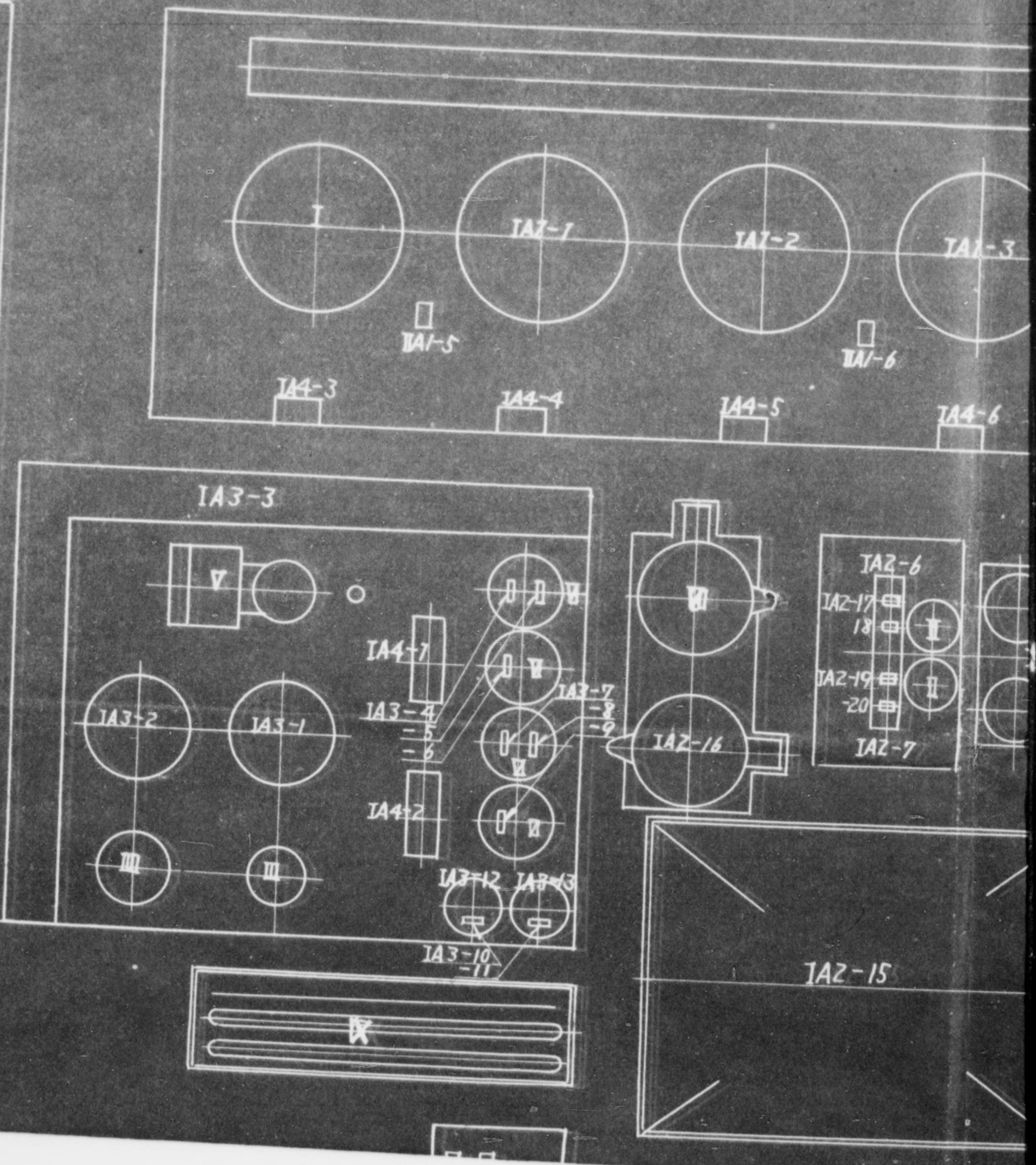


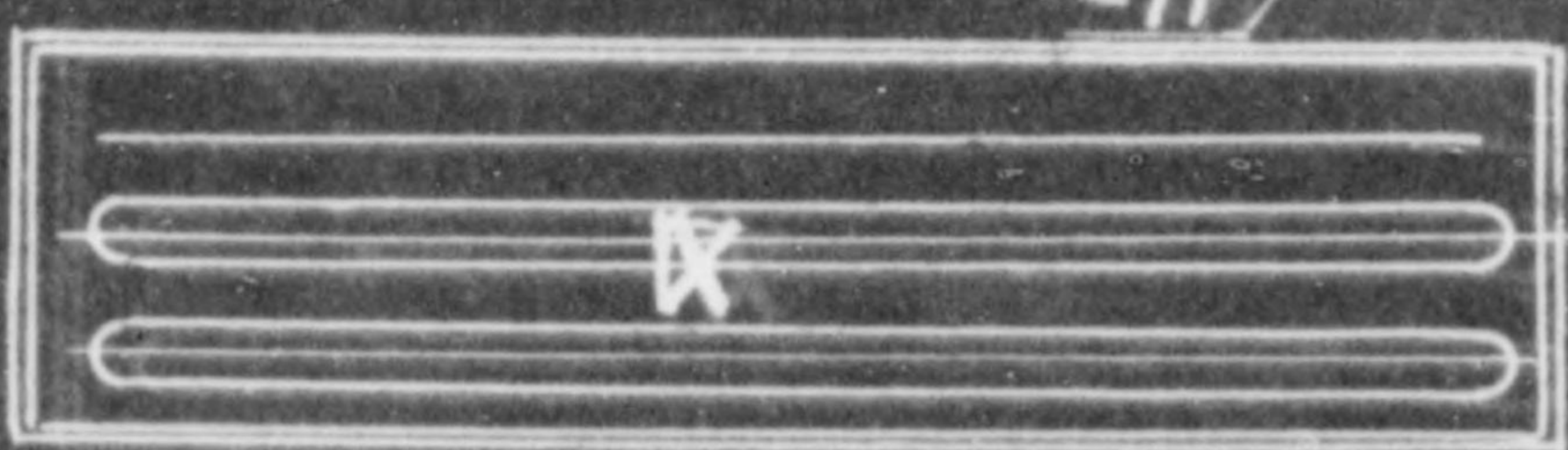
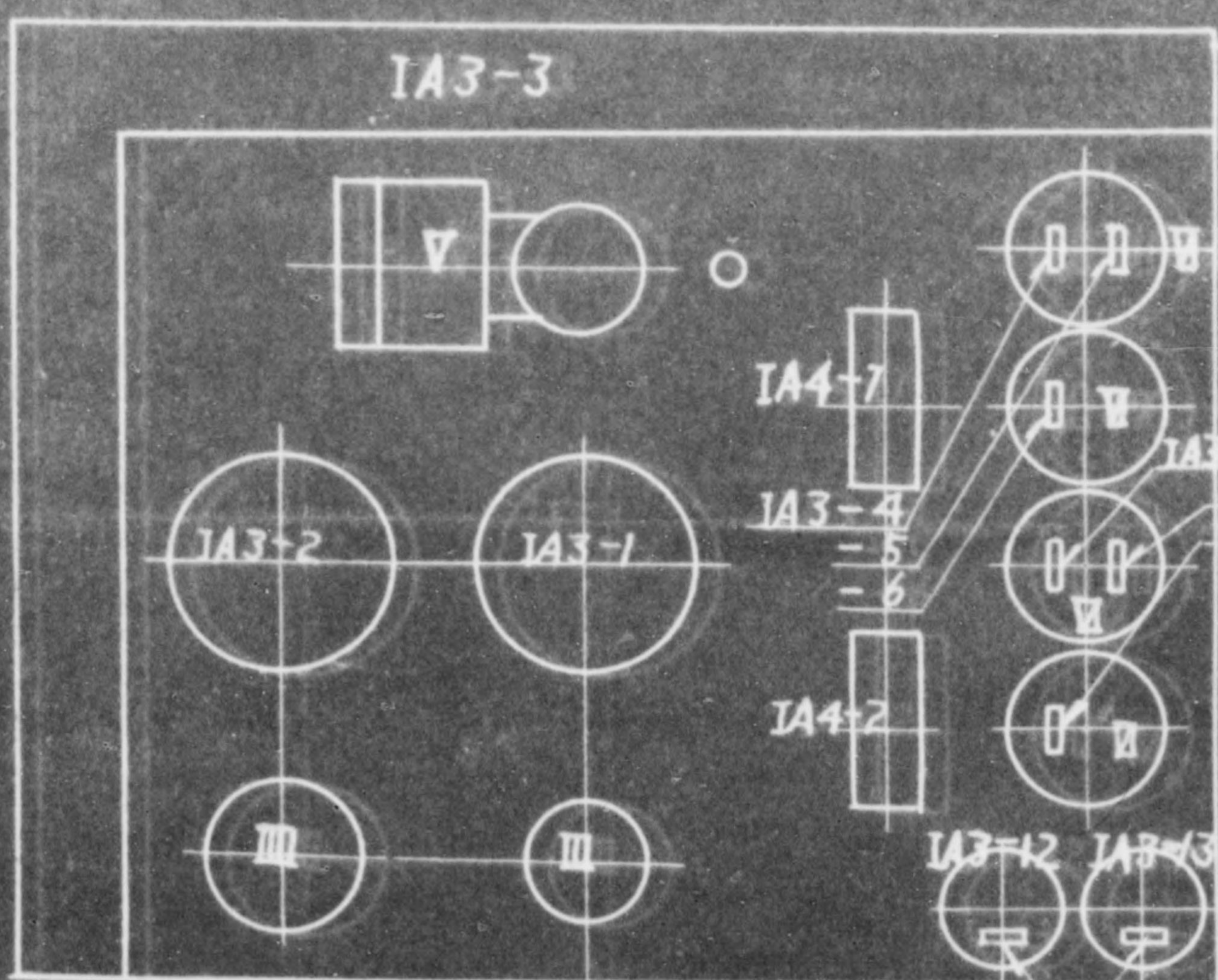
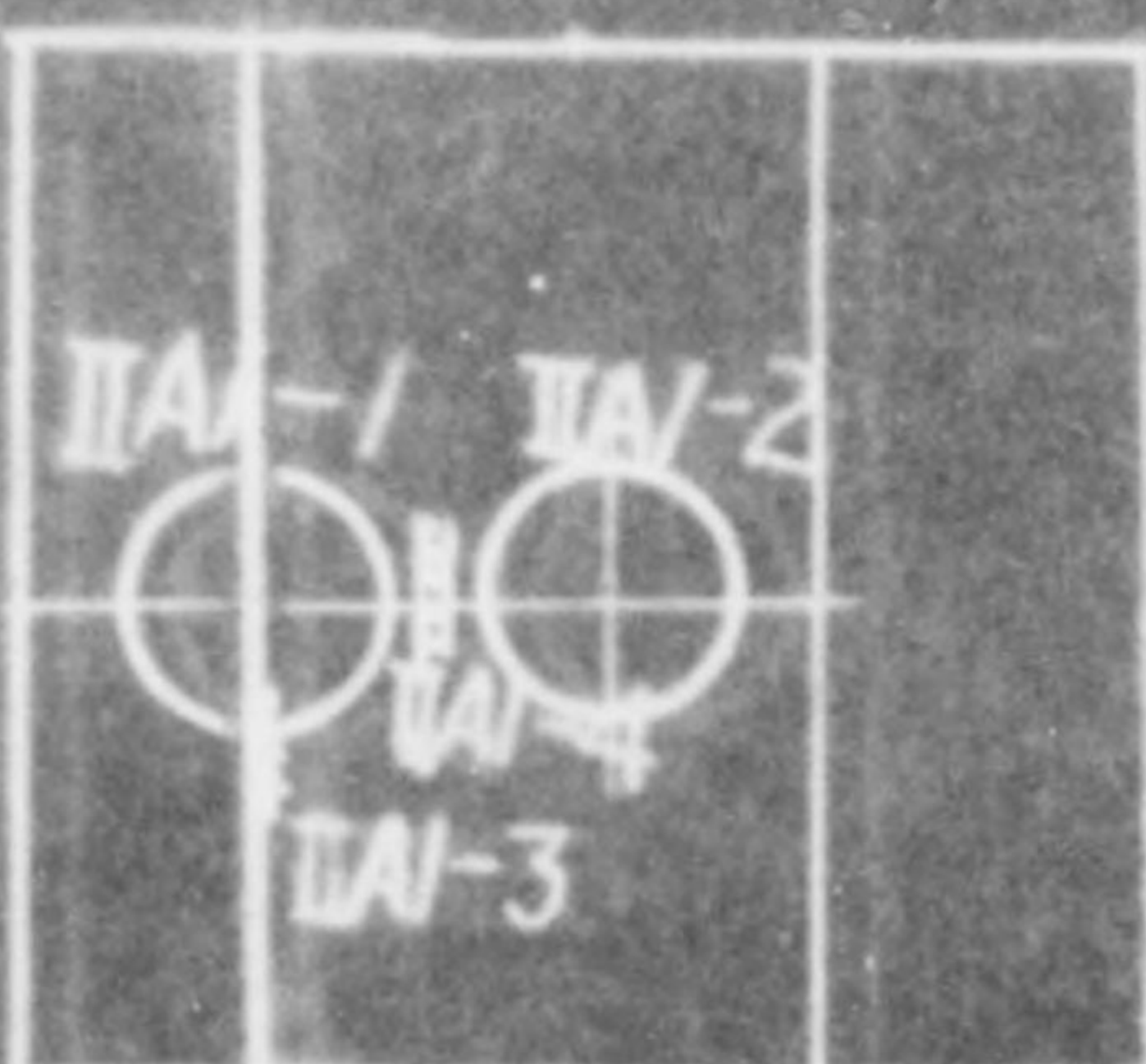
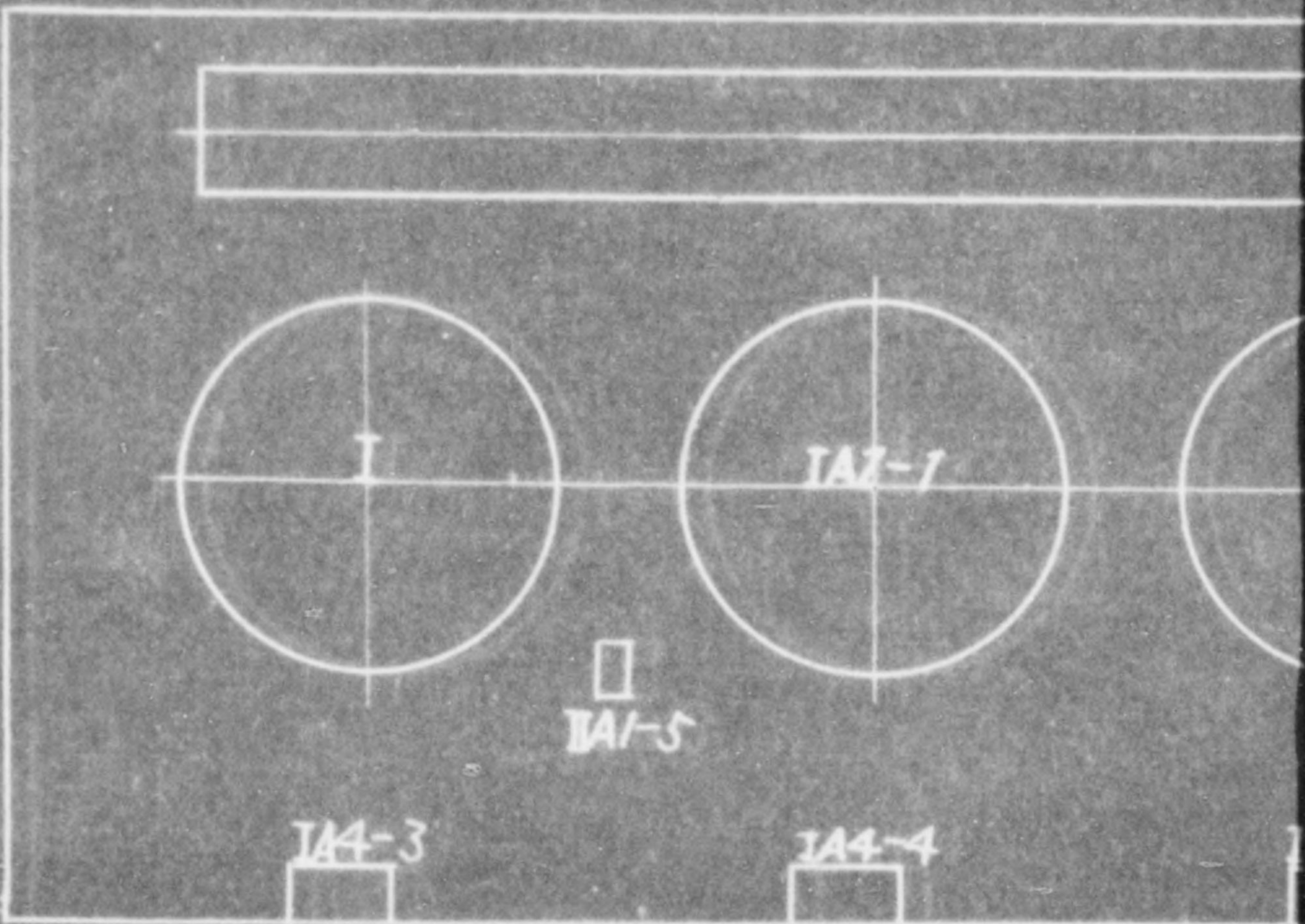
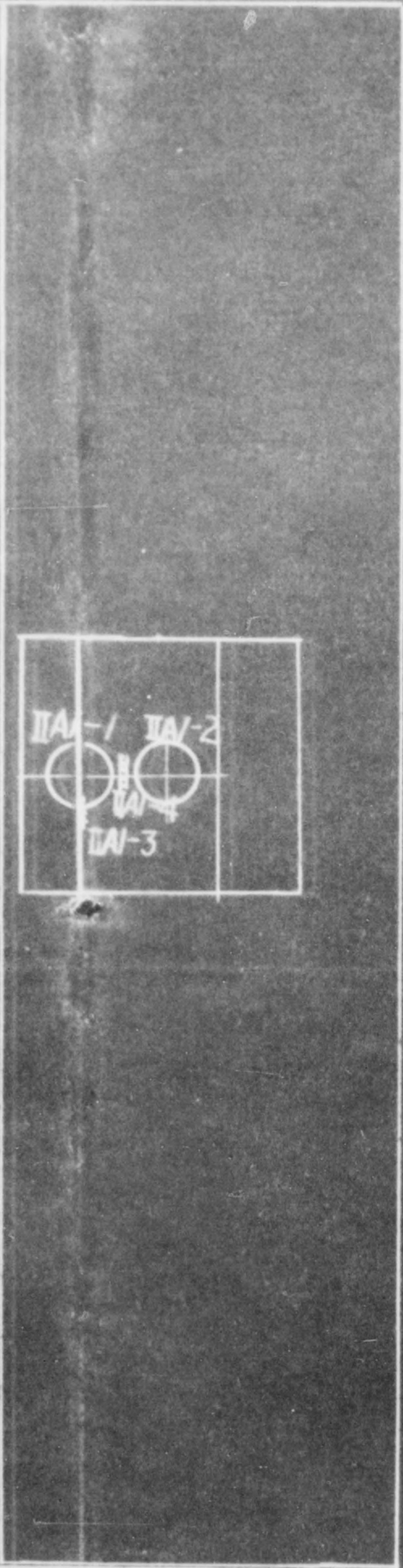


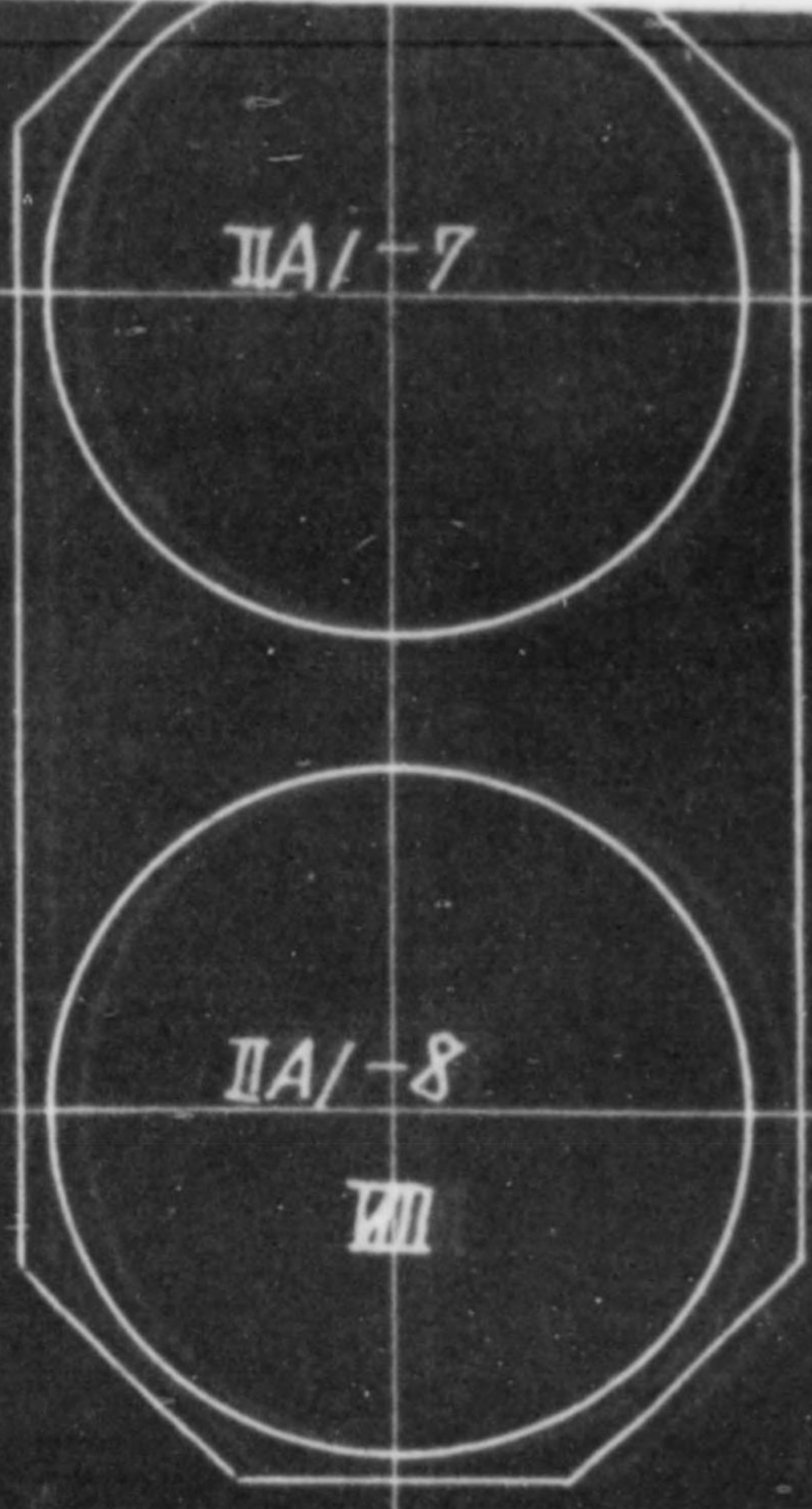


IA1-10  
-11









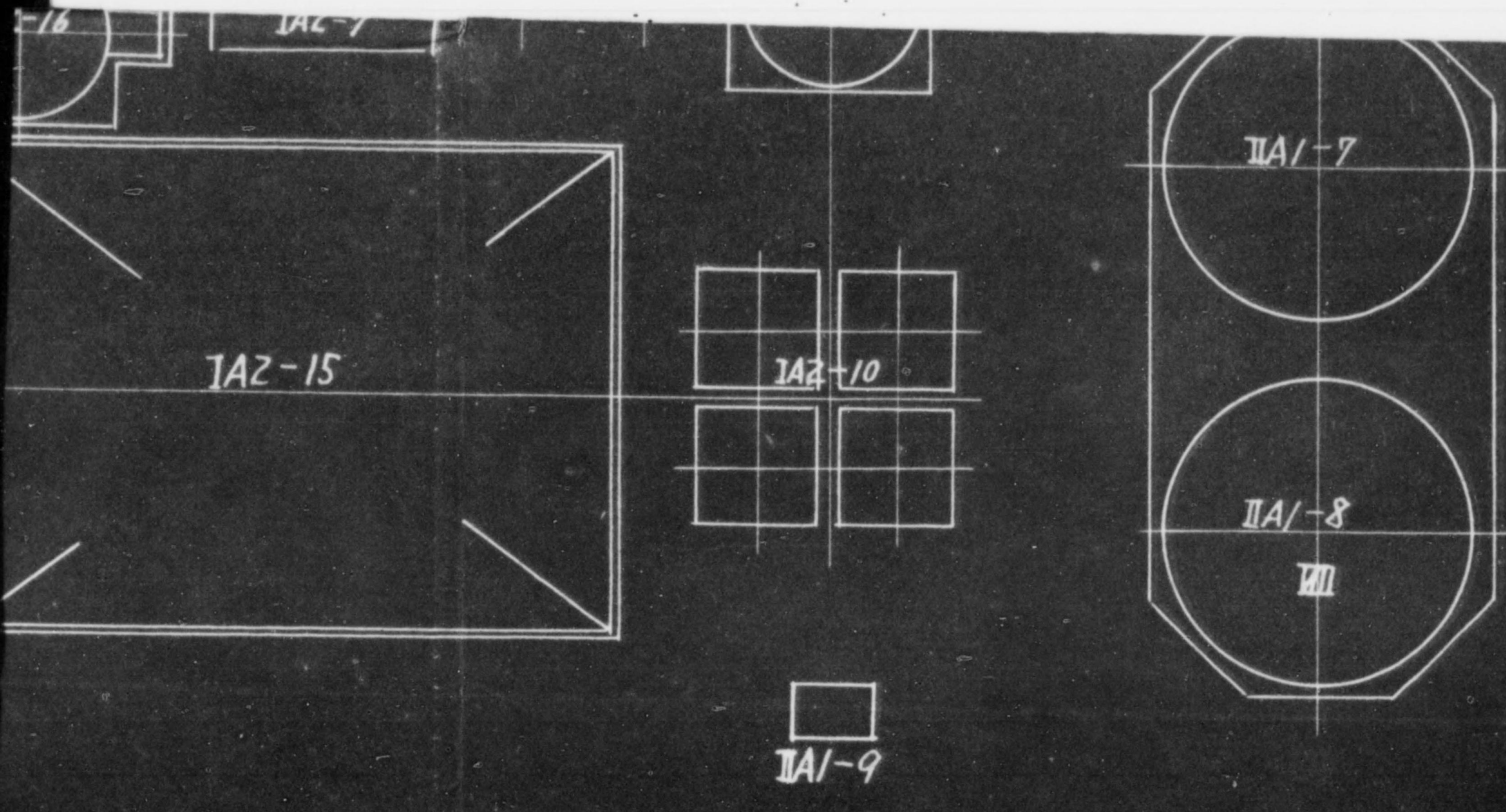
IX ACID COOLER ✓ FUKUSHIMA IRRIGATION OUT OF THE ROOM ✓ IS CORRODED  
 SEISAKUSHO

\* PARTIARY BROKEN WITH A IN SENDIARY SHELL  
 \*\* ARE DIPPED IN MAJOR TIDE OF 1945  
 \*\*\* IAZ-17.18.19.20

2-10

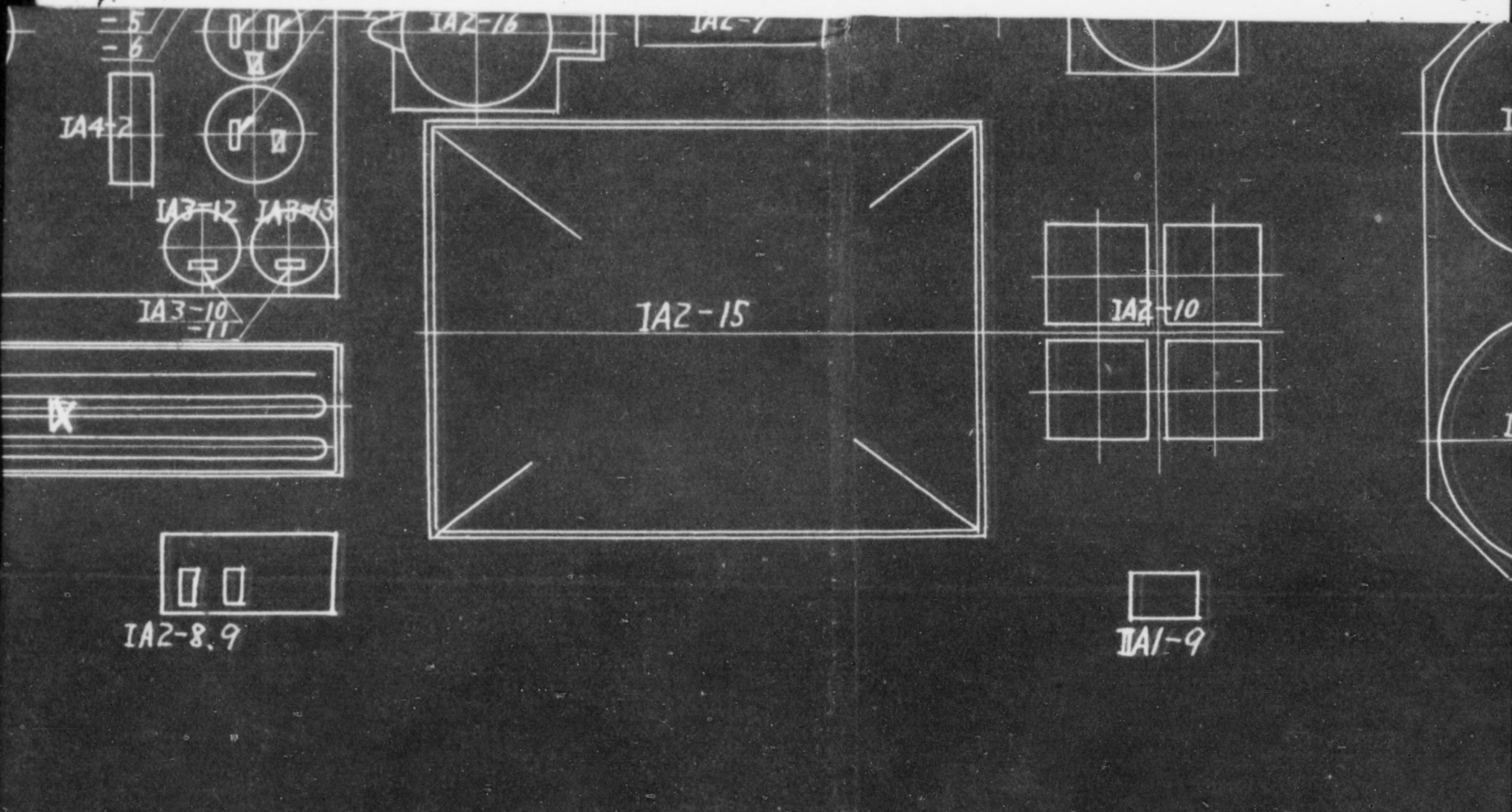
AI-9

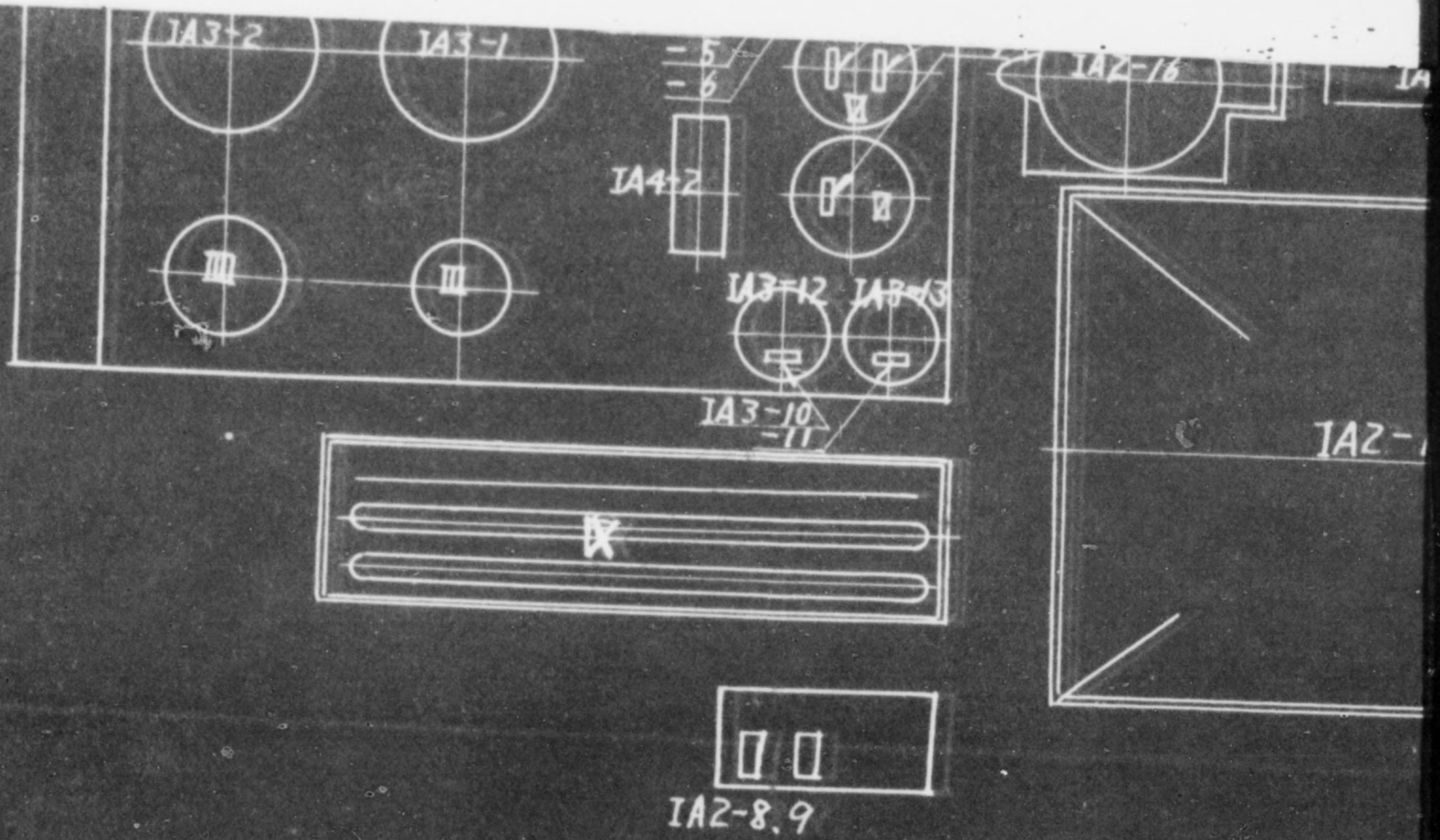
工場				所屬						
名										
稱										
摘要				作	圖	檢	印	部	長	
縮尺				尺	度					
整理 番號				製	作	所				
鐘淵紡績株式會社								尼崎工場		
								年	月	日



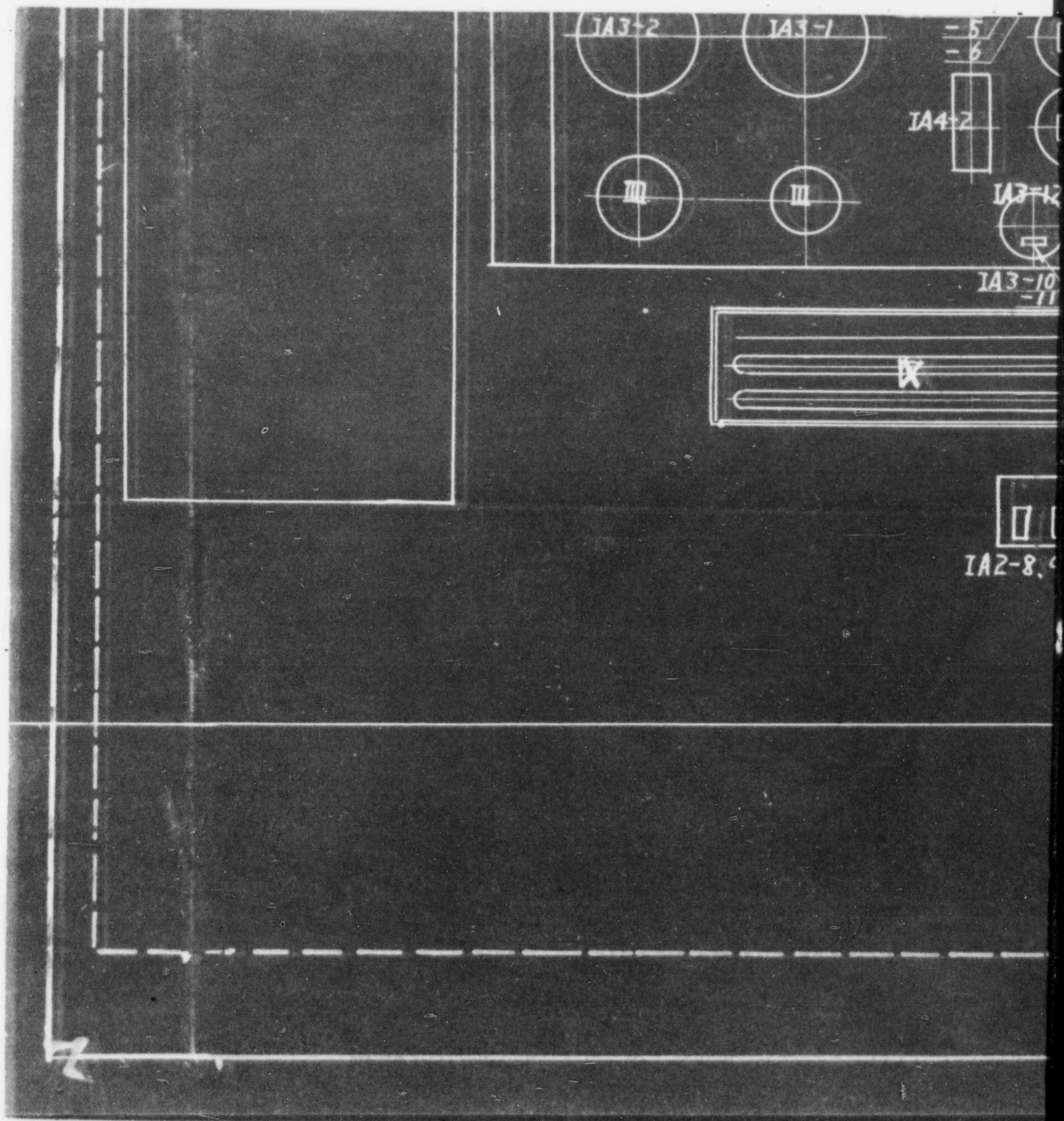
ACIDCOOL  
 \* PARTIAL  
 \*\* ARE DI  
 \*\*\* IAZ-

工場  
 名  
 稱  
 摘  
 要  
 縮尺  
 整理  
 者  
 日  
 期  
 備  
 註









KOBYO K.K. AMAGASAKI PLANT



鐘淵機械工業株式会社

附近見取圖

北

# 工業株式会社尼崎工場

縮尺五分一

## 附近見取面



- 工場
- 学校
- 印刷所
- 部落
- 墓場
- 池

100 米



# KANEGAFUCHI KIKAI KOGYO K.K. AMAGASA



鐘淵  
工業  
株式  
有限  
会社



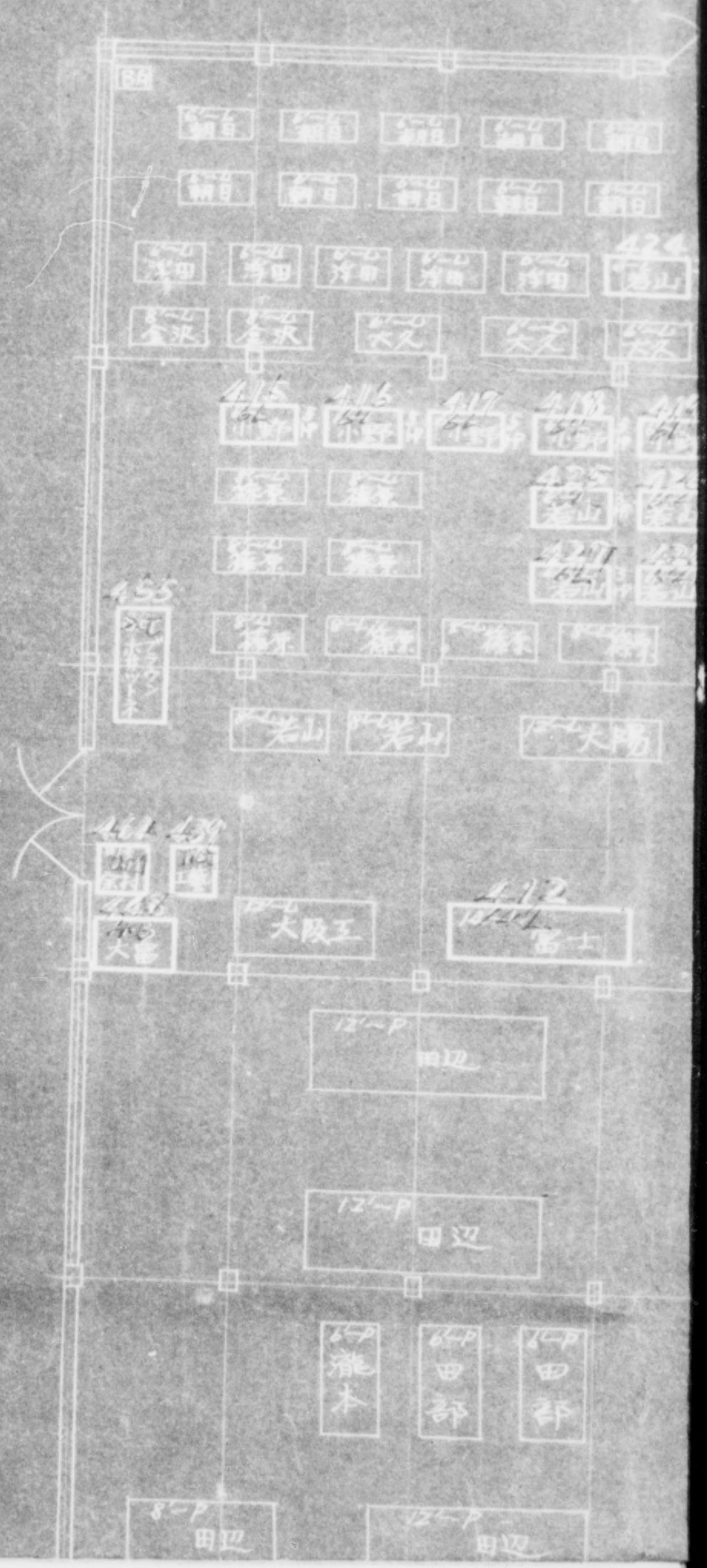
昭和二十二年



昭和十二年一月二十日調製

# 鐘刺機

## KANEGAF



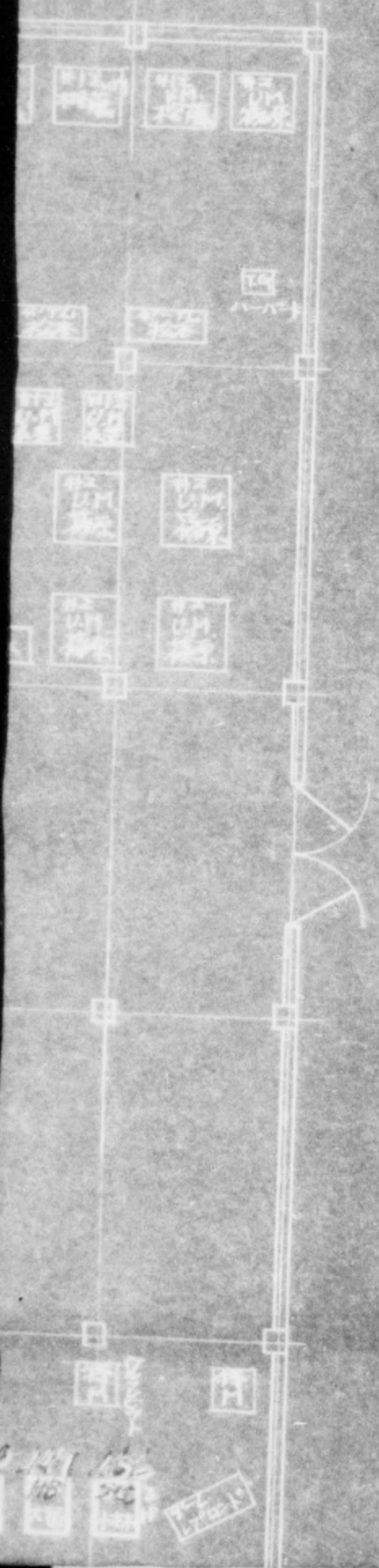
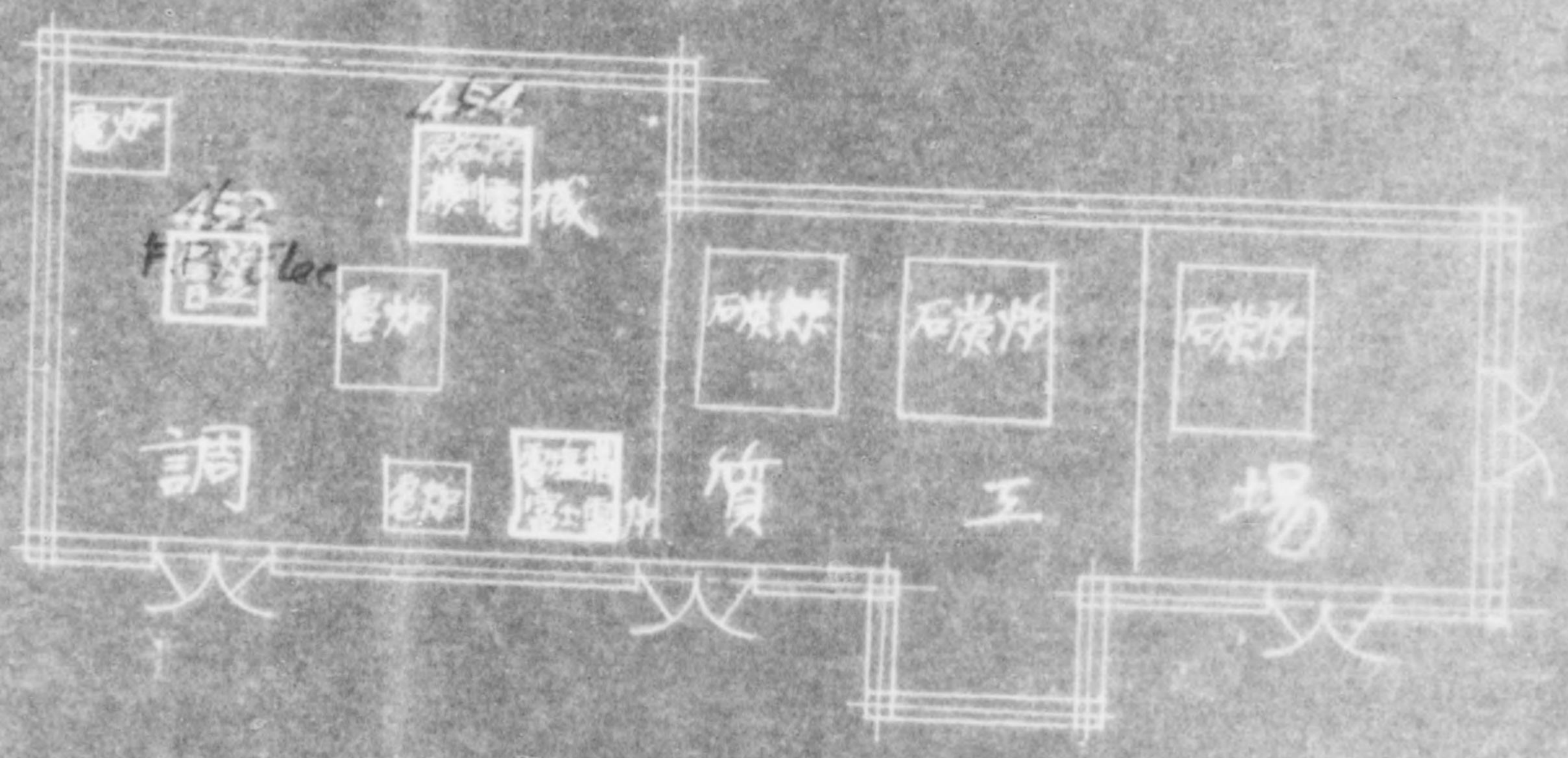
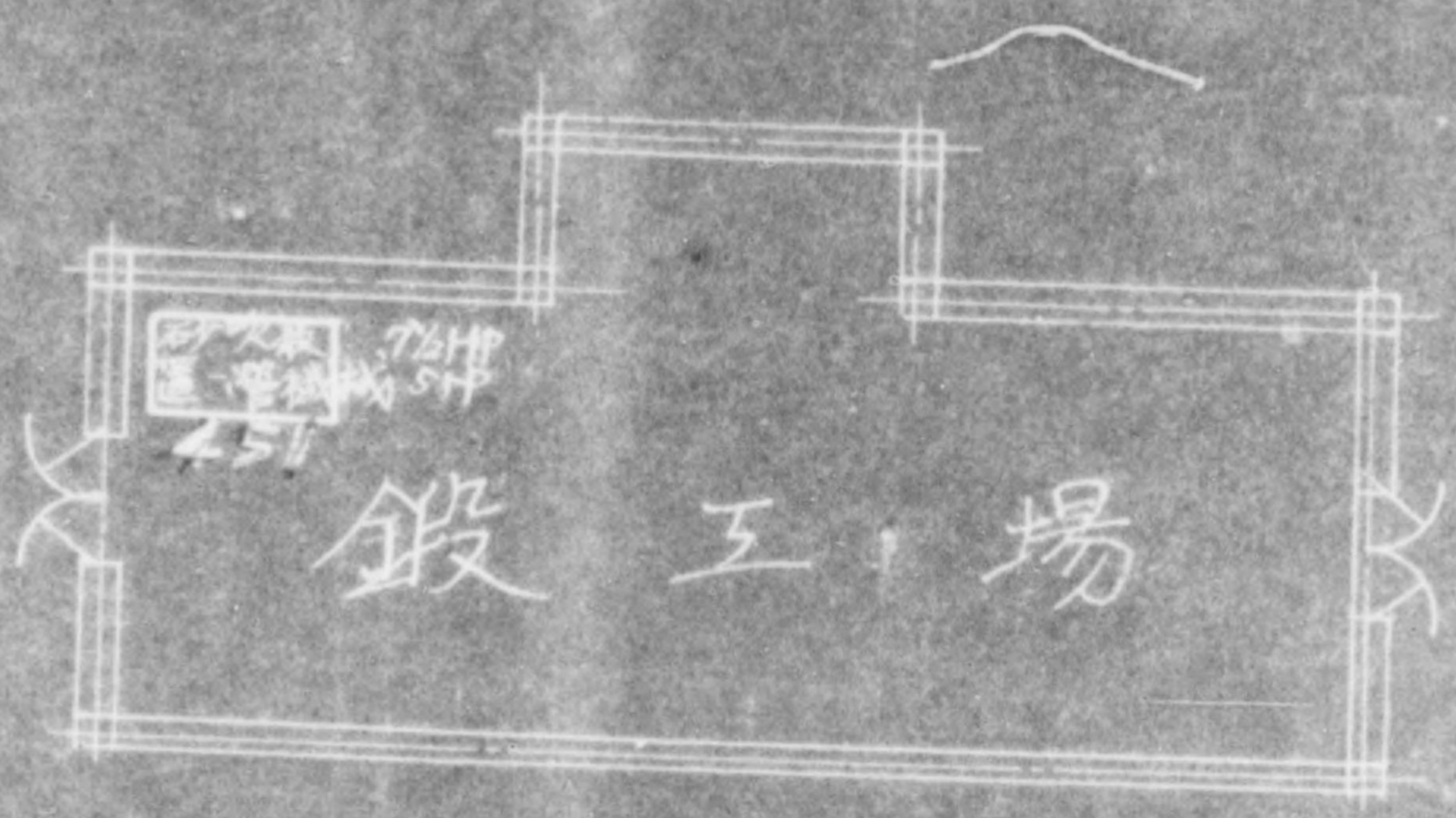




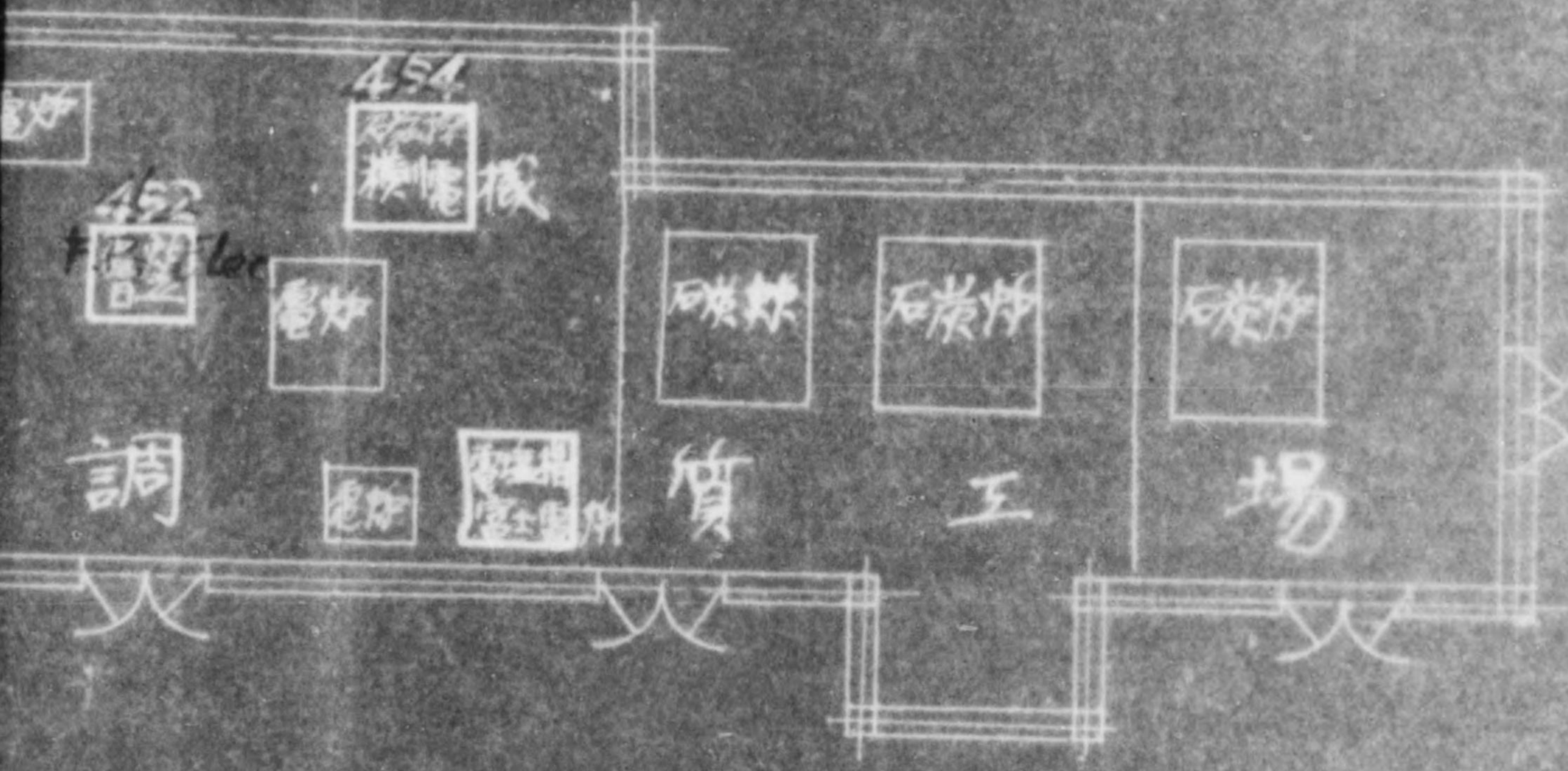
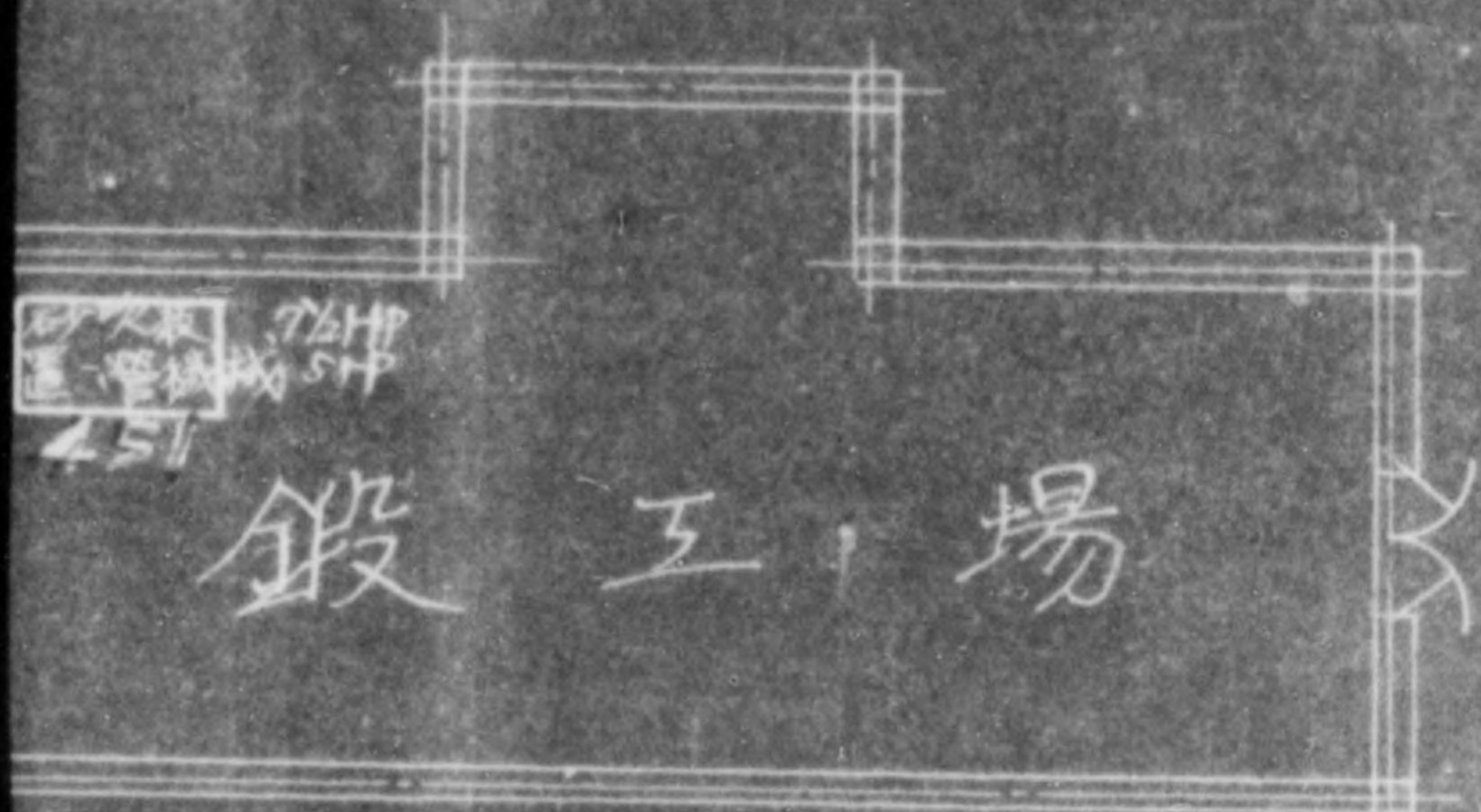


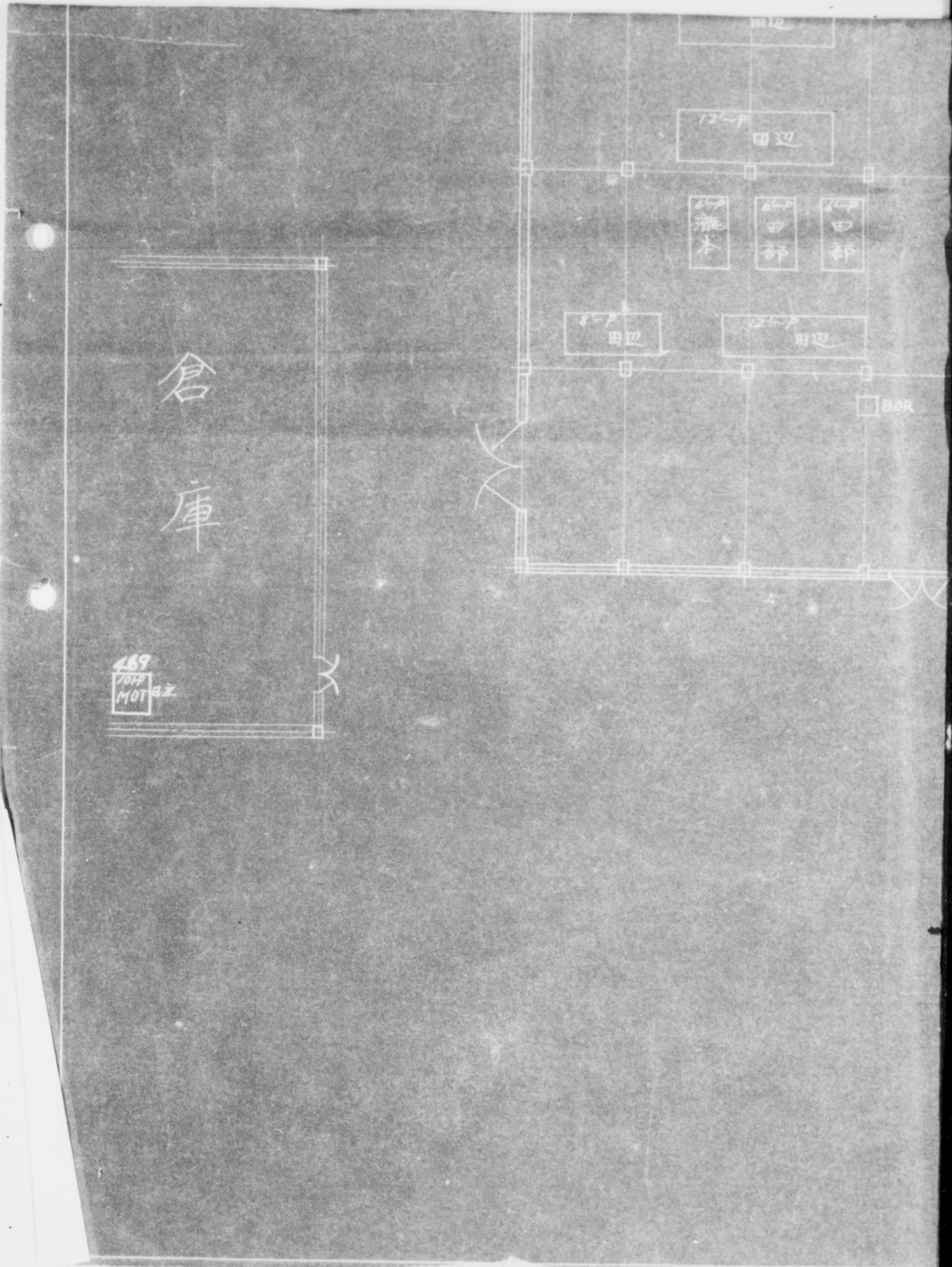


1/200



141 152  
146 220  
172

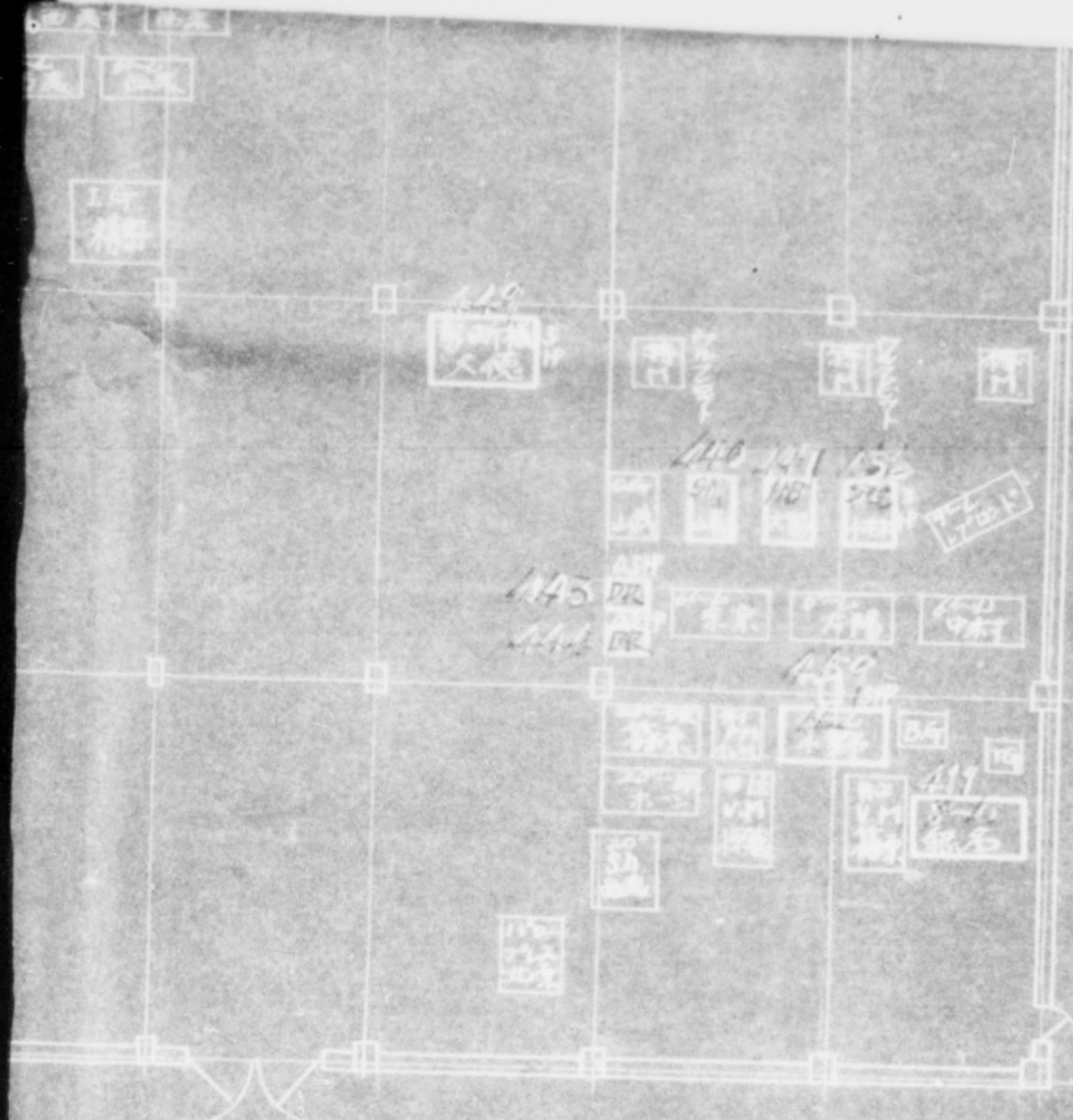






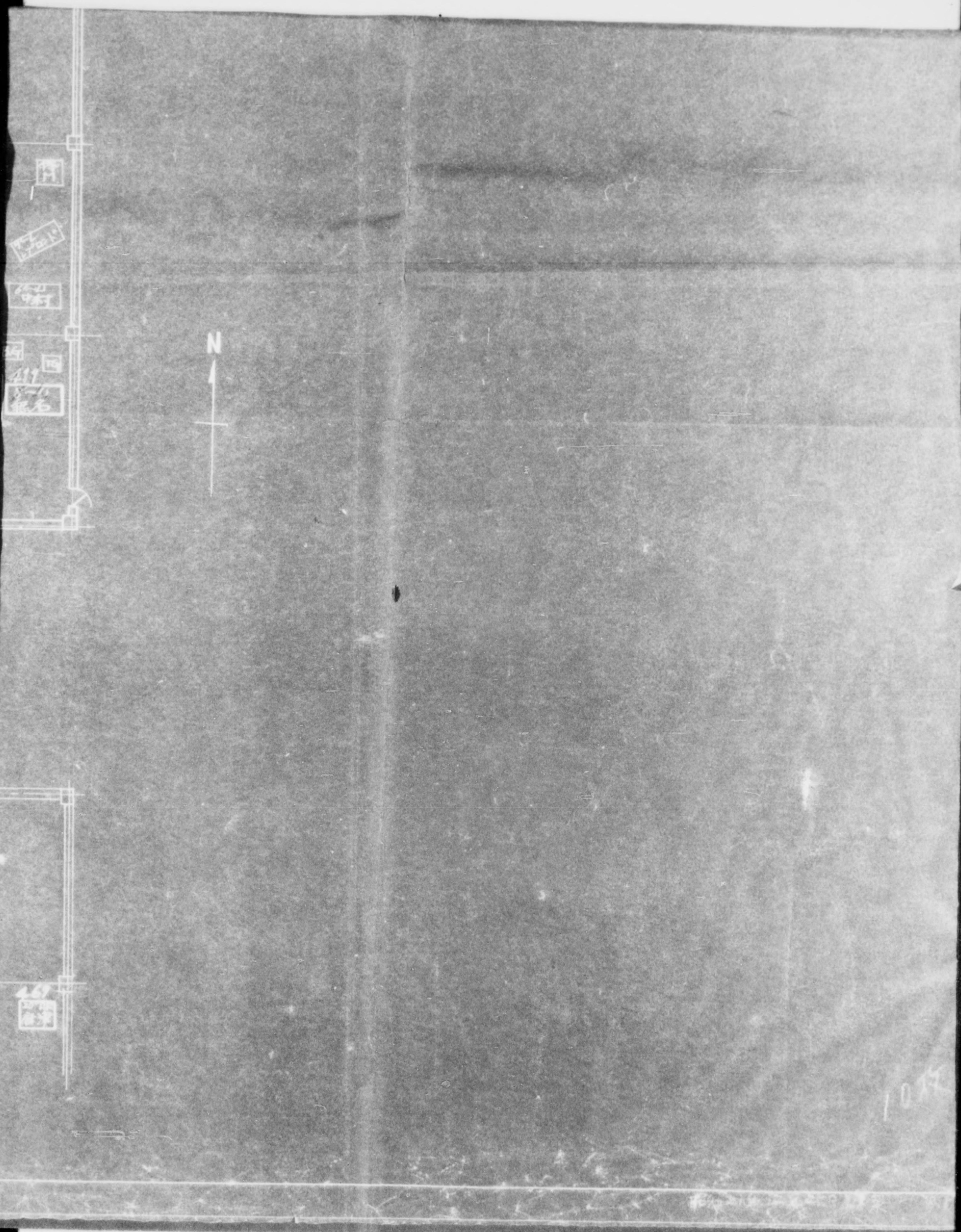




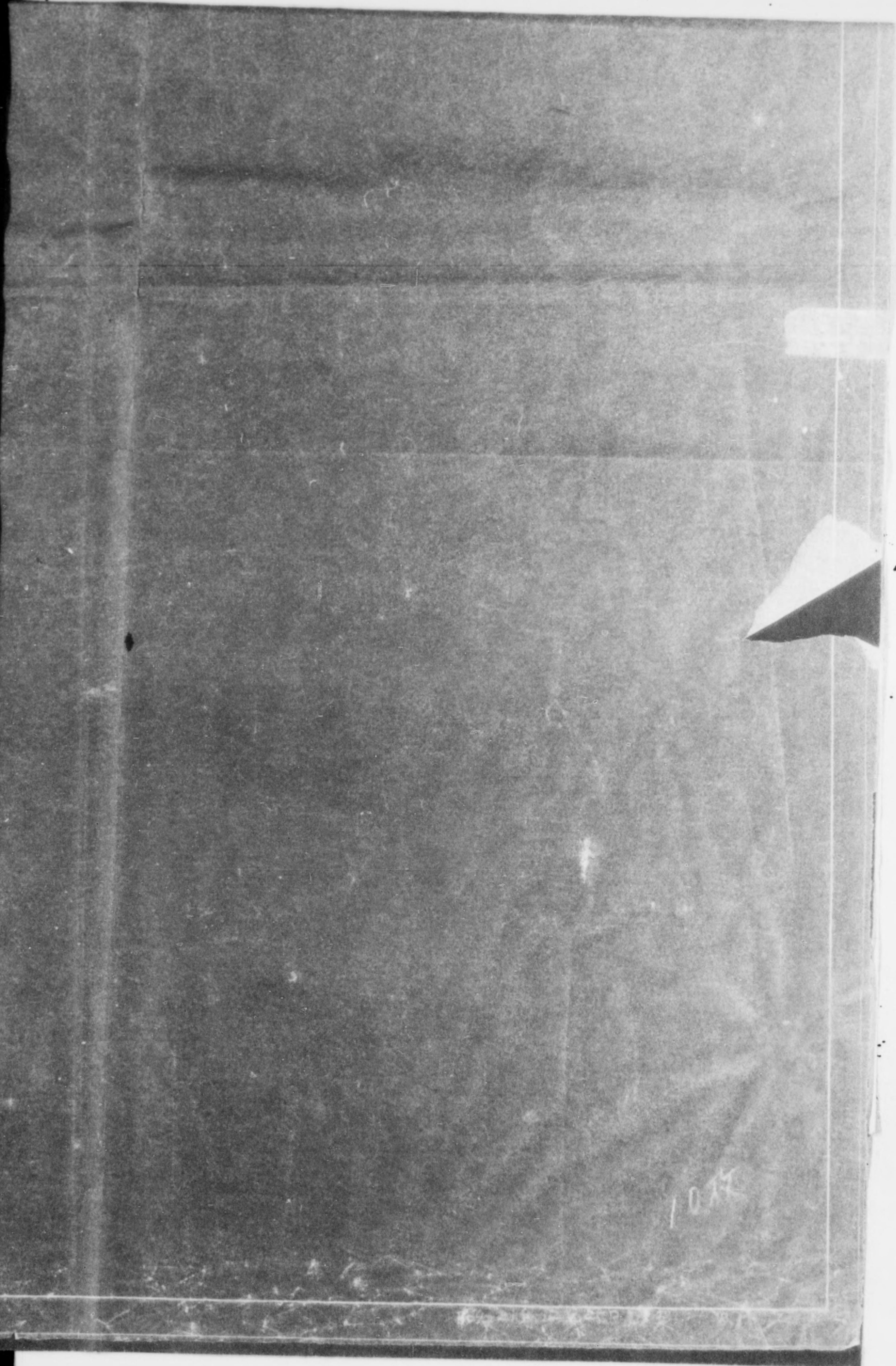


組立工場





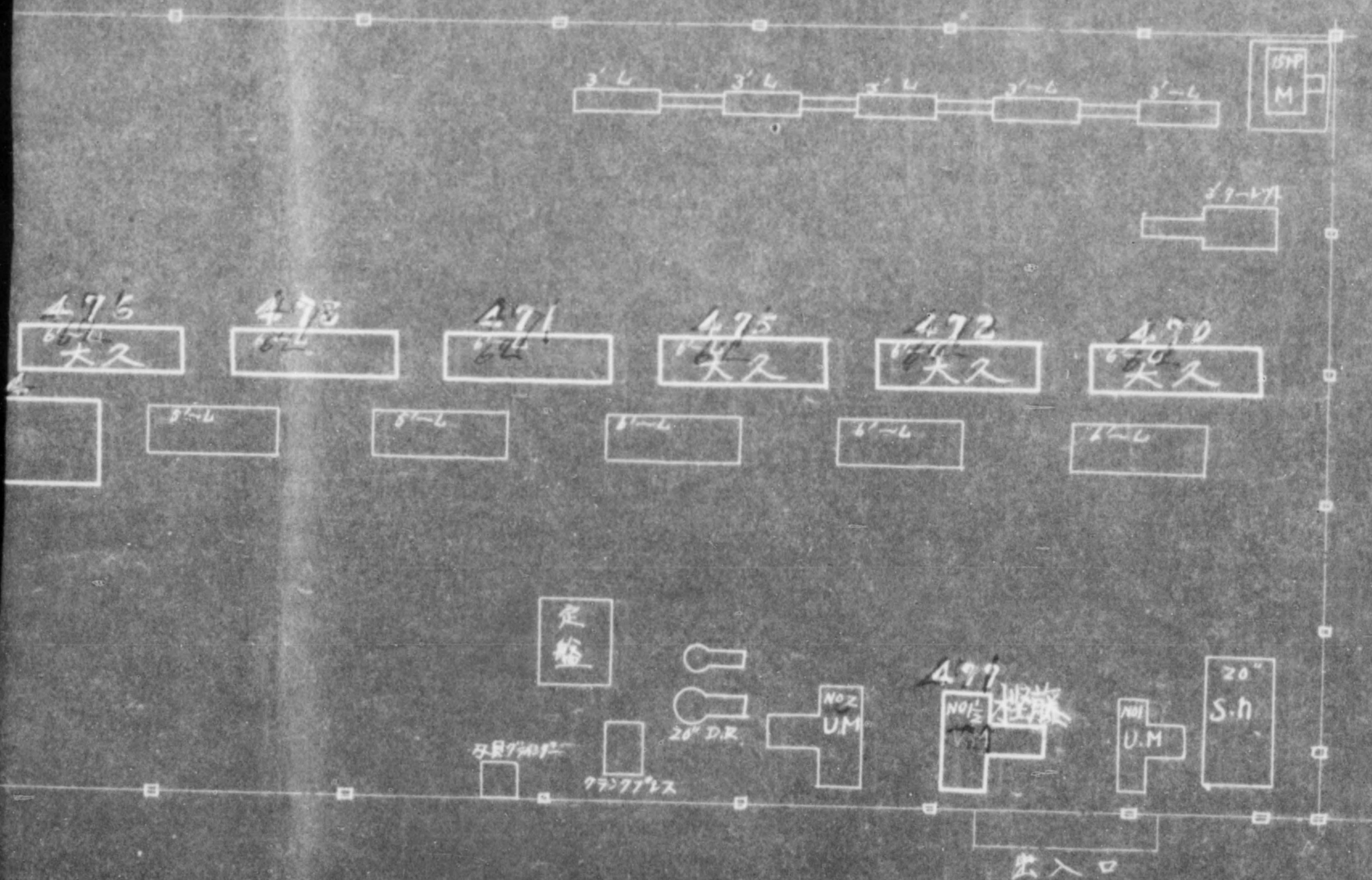
1075



10/11

# 機械設備配置図

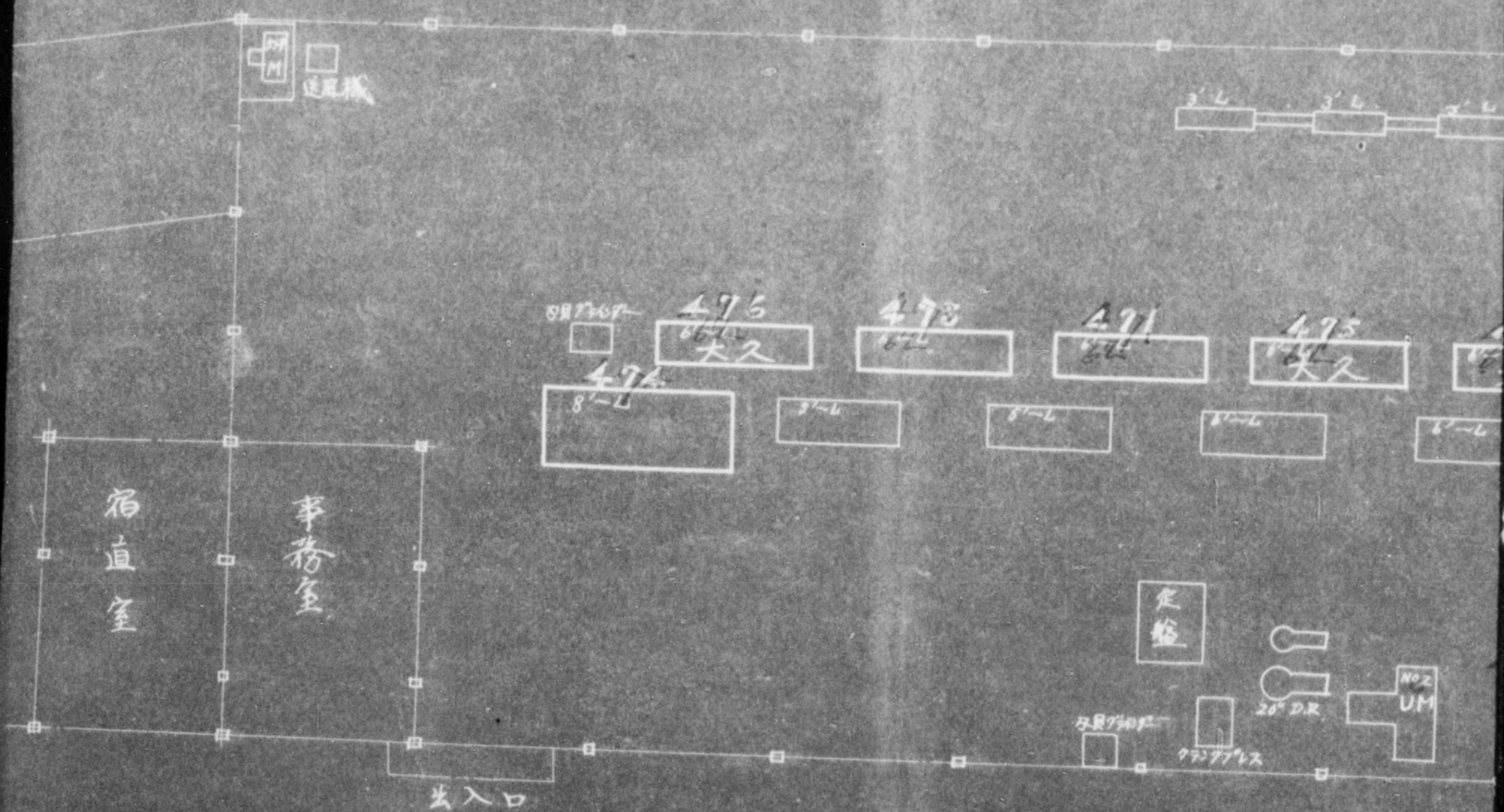
縮尺 1/100



THE FIGURES IN RED SHOW REPARATIONS MACHINES

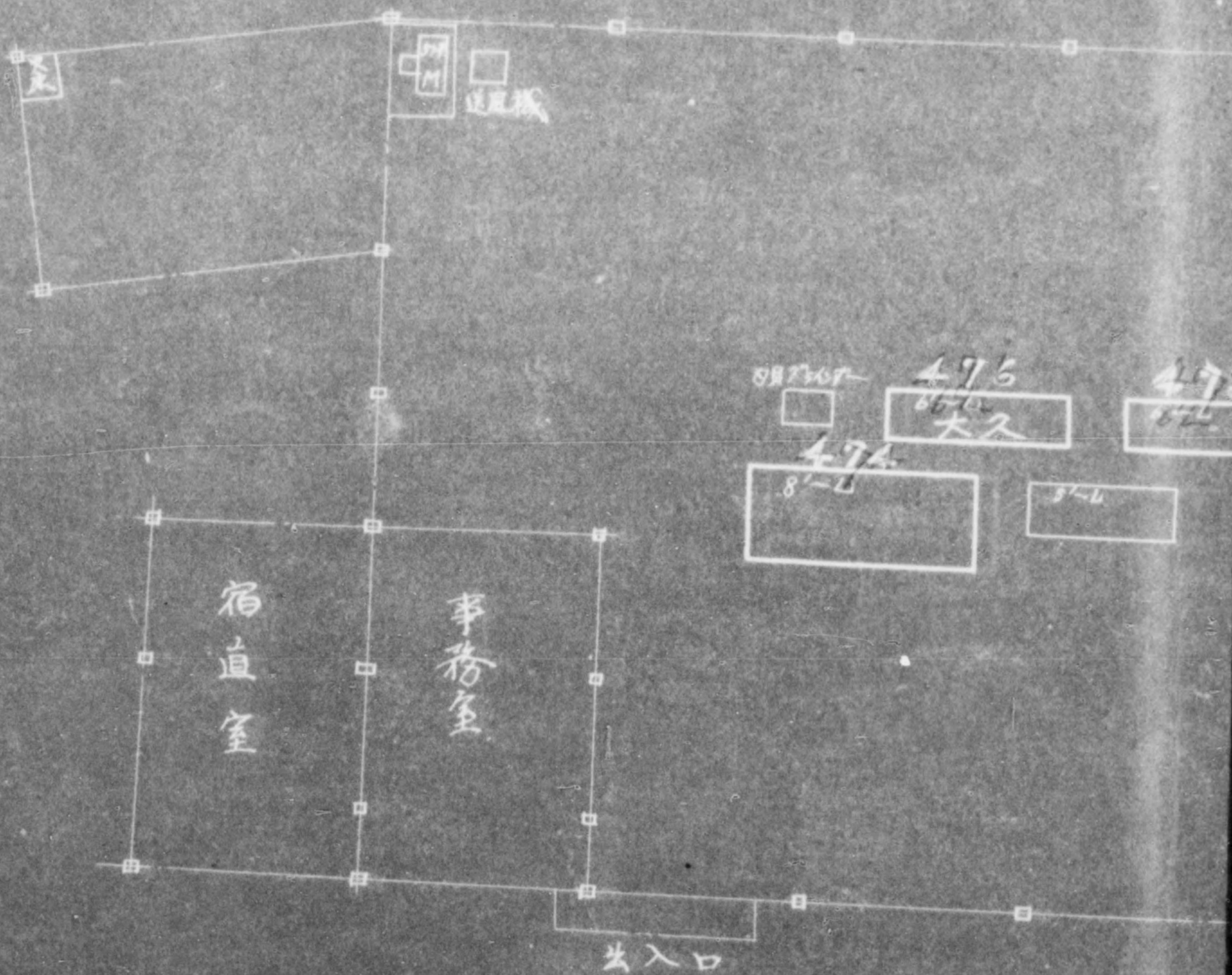
1024

# 式工作所 機械設備配置圖



THE FIGURES IN RED S  
REPARATIONS MACHINE

# 機械工作所 式



N ———— |

鐘別機械工業株式會社

尼崎工場建物配置並敷地圖

道

路

北

PLANT

住元 25年  
老屋  
17.97坪

梅屋  
6.5坪

北



道

農

板 塀

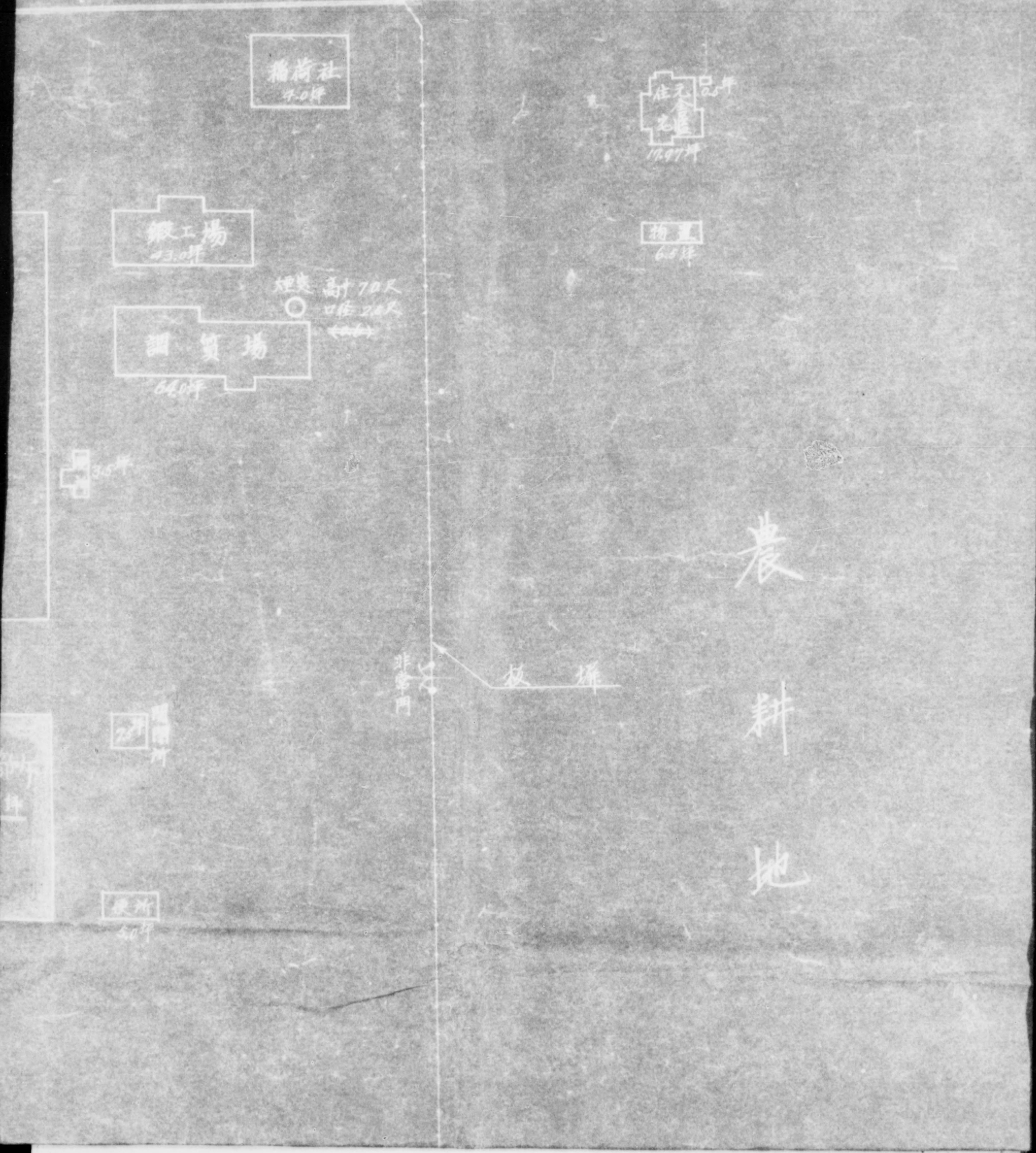
耕

路

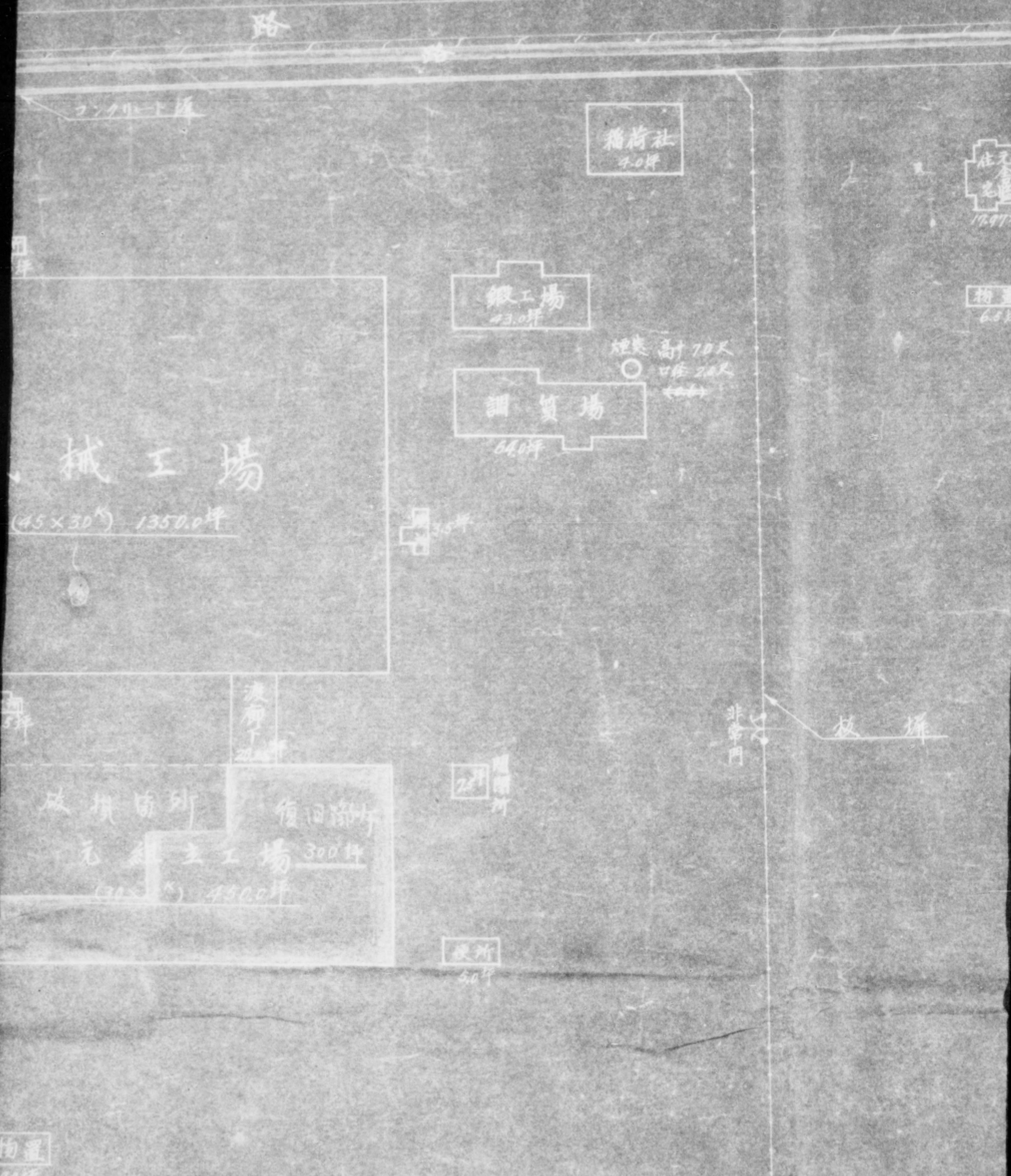
地



# YO K. K. AMAGASAKI PLANT



# CHI KIKAI KOGYO K. K. AMAGASAKI PLANT



# KANEGAFUCHI KIKAI KOGYO K. K.

道 路

車置場  
10坪

和室  
25坪

事務所

64.54坪 (32.47x2)

コンクリート床

原形  
3.0坪

機械工場  
(45 x 30<sup>m</sup>) 1350.0坪

鍛冶  
43.0坪

調  
64.0坪

3.5坪

和室

食

184.0坪

堂

倉

庫

108.0坪

原形  
3.5坪

渡廊下  
21.0坪

破機箇所  
元組立工場 300坪  
(30 x 10<sup>m</sup>) 450.0坪

25坪

土庫

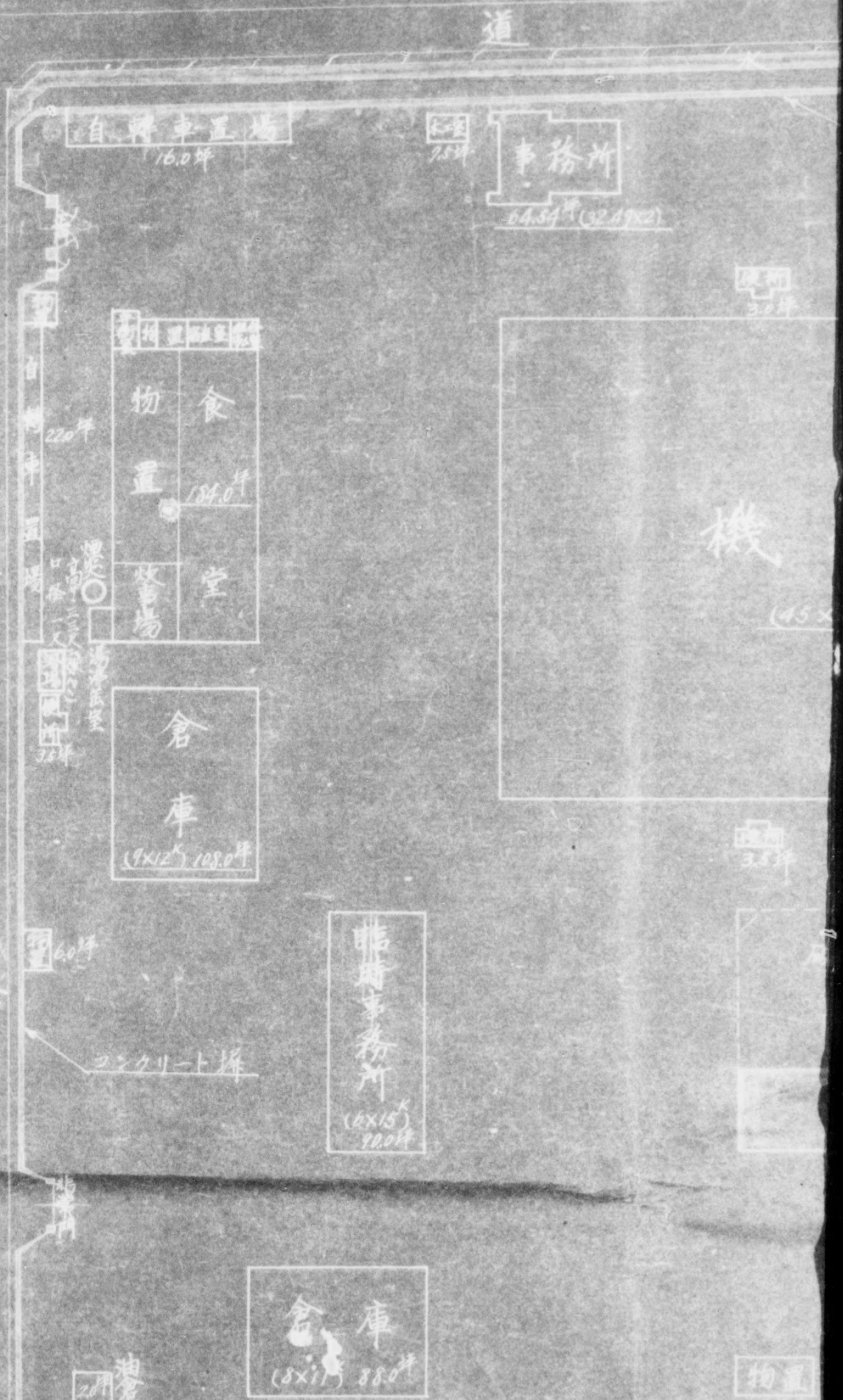
臨時事務所  
(6 x 15<sup>m</sup>)  
90.0坪

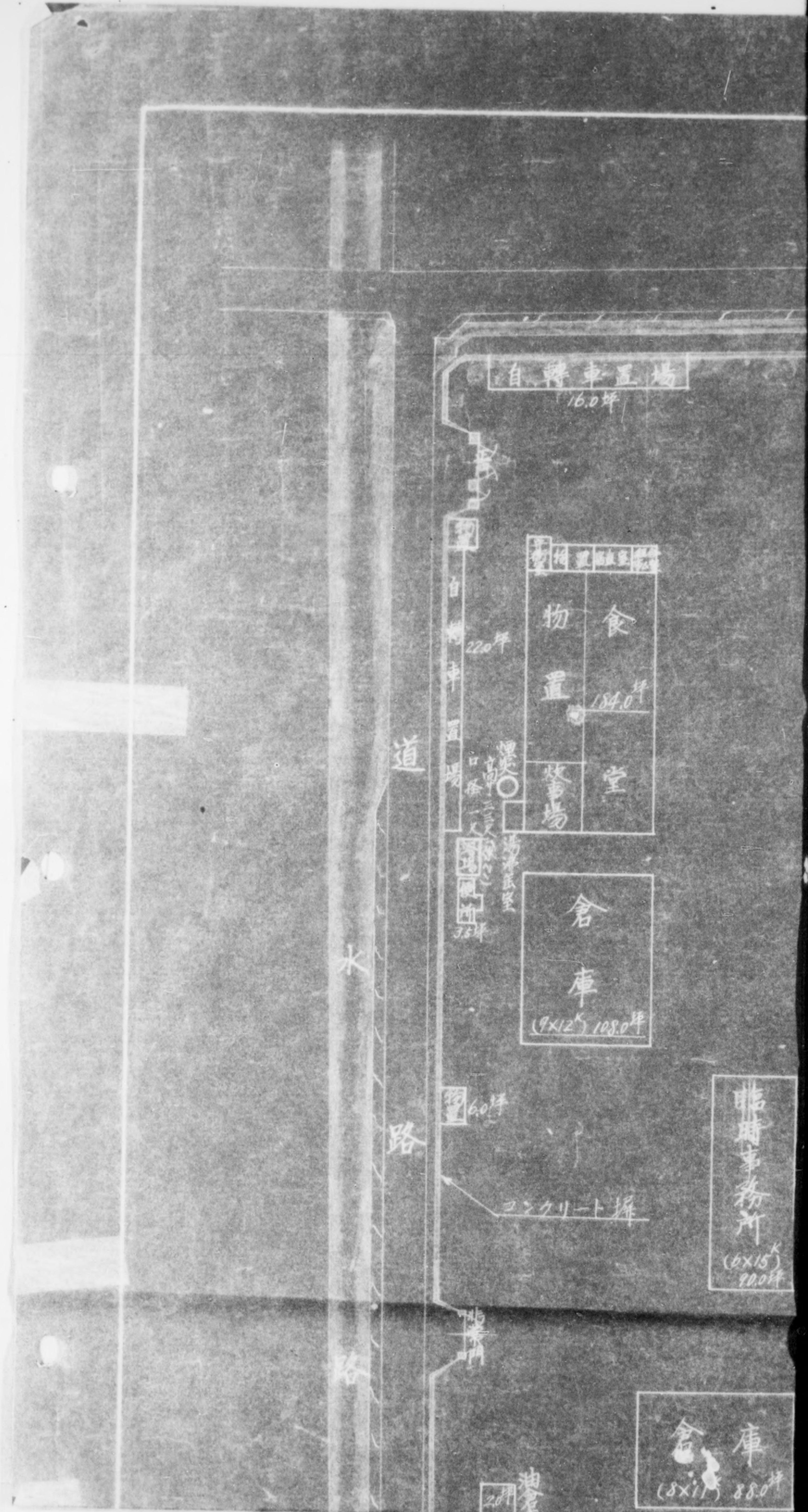
便所  
6.0坪

倉庫  
(8 x 11<sup>m</sup>) 88.0坪

物置  
6.0坪

KANEGAFUCHI





地圖

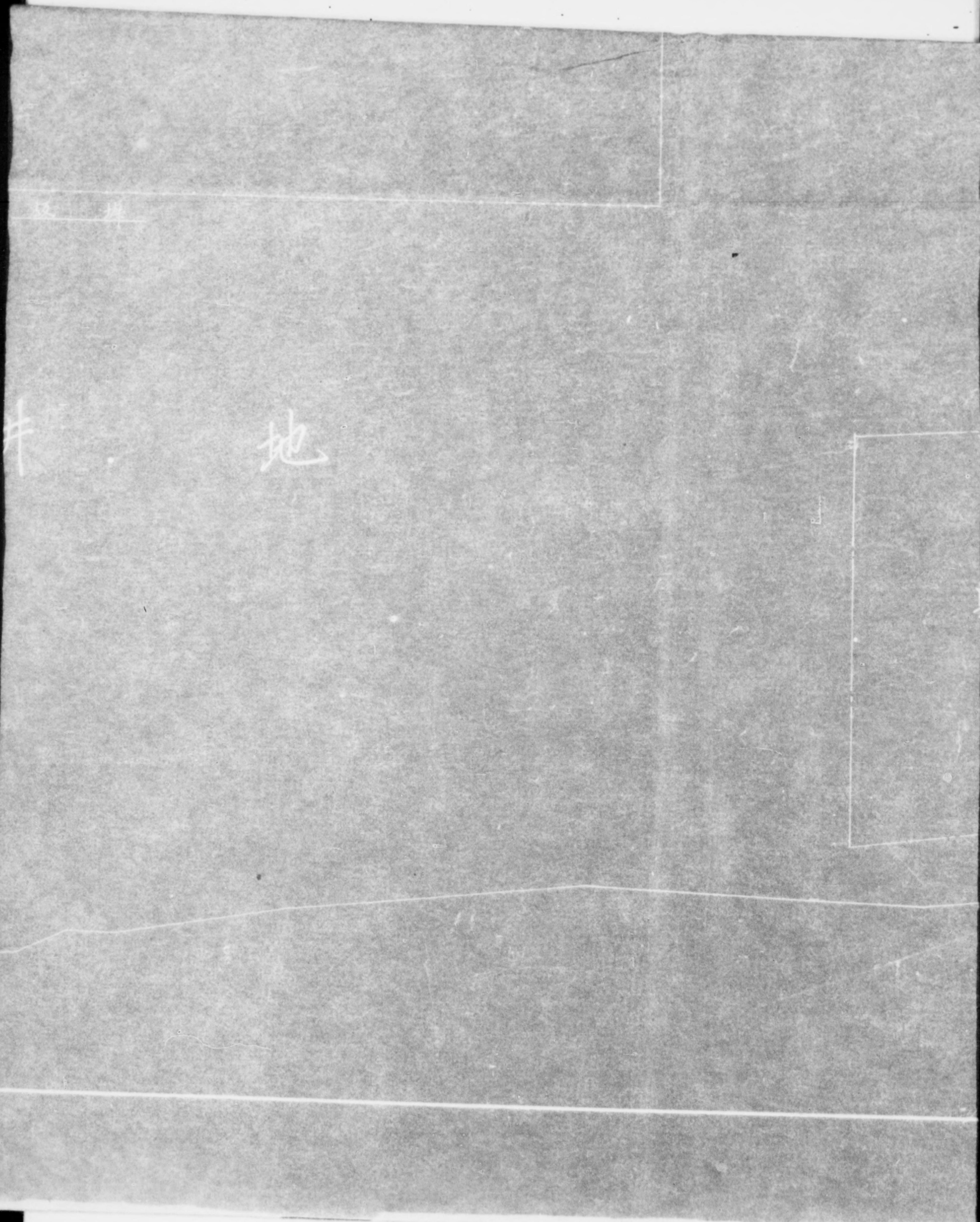
縮尺六百分之壹

池

2022

21.4.30

貯水池





物置  
14年

区 庫

農 耕 地

倉庫  
(8x11) 880坪

油倉庫  
20坪

物置  
40坪

区 坪

農

耕

