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

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

Description of contents

(1) Box no. 2932

(2) Folder title/number: (22)
Takigawa Kogyo Co.

(3) Date: Jan. 1947

(4) Subject:

Classification	Type of record
9230, 9621	c, k, r

(5) Item description and comment:

i) Hyogo
ii) Reservoir District of Kakogawa Air Field ?

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

(Compiled by *National Diet Library*)

株式會社

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

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

龍川工業株式会社

竹田班

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

HYOGO LIAISON OFFICE

REMARKS

NAME OF PLANT: TAKIGAWA KOGYO K.K.

The plant under review is in full operation, producing celluloid ware , painting lacquer, Nitro-cellose and Venear under a reconversion permit.

Therefore, the removal of part of the equipments and reserve materials from the plant, bring the operation to a standstill, which again will seriously affect the production of collateral goods for export and the stability of national economy.

For aforesaid reasons, the remarks on the part of the plant is deemed appropriate.

Isamu, Fujitsuna
LOCAL LIAISON OFFICER

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

Statement

Date 20th Jan. '47

1. Seat of Company and Plant :

Company — Takigawa Industry Co. Ltd.
No.8, 8chome, Shinimazatocho, Ikunoku, Osaka
Plant — Takigawa Industry Co. Ltd's Aboshi Plant :
No.1455, Kariya, Mitsumura, Ibogun, Hyogo Pref.

2. Dates of Establishment of Company & Start of Operation of Plant :

Establishment of Company — April 1921
Start of Operation of Plant — August 1935

3. Actual Condition of Plant :

Operation with 200 workers

4. Names of Production and Actual Capacity per month

Plain Celluloid 60,000 Kg
Nitro-Cellulose of Low Viscosity for Paint 6,000 Kg
Veneer Sheet 7,000 Sq.m

5. Manufactures for Allied Powers :

Colourless Plain Celluloid 1,000 Kg for 1st Corps
through Kyoto Takashimaya and Osaka Koa Celluloid Co.
Nitro-Cellulose of Low Viscosity for Paint
42,000 Kg for 8th Army
through C.L.C. and Japan Nitro-Cellulose Industry Assosiation

6. Working Equipment of Plant :

Equipment of Plant is of Continuous Operation System, and therefore, should even a part of installed materials be removed, it gives trouble to whole working system, moreover, even in case some of material stocks be removed, the continuance of working becomes impossible in this hard time for obtaining materials.

7. Condition of Plant after it has been deleted :

Plain Celluloid being our main products is necessaries in home and also it is very important goods as export-goods (in future it should be Returns for food).
A greater part of Nitro-Cellulose of Low Viscosity is, now, being delivered to Allied Powers for Paint and also for the use in home.
In future we can make big quantity mentioned below :
Plain Celluloid 1,000,000 Kg per year at least.
Nitro-Cellulose of Low Viscosity for Paint 100,000Kg per year at least.
Veneer Sheet 100,000 Sqm per year at least.

End

Signature of Superintendent of Plant

J. Nakanishi

J. Nakanishi

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

MGP 37

REPARATIONS PLANTS MATERIALS

賠償工場ノ資材

General Contractors Association of Japan
Hyogo Prefecture Branch

PAGE 1 OF 1 PAGES
頁中ノ第 頁

NAME OF PLANT, LABORATORY, OR ARSENAL:
工場, 研究所又ハ兵器廠ノ名稱 Takigawa Kogyo Co. Ltd.

LOCATION:
所在地 Mitsumura Ibogun Hyogo Pref.

SIGNATURE OF OWNER OR CUSTODIAN:
所有者又ハ管理人ノ署名 J. Nakanishi

** SIGNATURE OF LOCAL JAPANESE LIAISON OFFICER:
當該地區日本連絡官ノ署名 Isamu Fujitsuna

Takeda-gumi
Katsumi, Kitazume

DATE:
日附 Jan. 23. 1947.

MATERIAL STOCKS (NOT INSTALLED) 在庫資材表 (施設ニ含マレサルモノ)

ITEM DESCRIPTION 品目名稱	UNIT 單位	QUANTITY 數量	TOTAL ESTIMATED WEIGHT 見積總重量	NUMBER OF CARLOADS 積込貨車數	CONDITION *** 狀態	REMARKS 摘要
SULPHURIC ACID IN CHINA PHIAL @ 45 Kg	Kg	30,000	30,000Kg	4	NEW	DAILY CONSUMP. 1,000 Kg Jan. 10, 1947. PHIAL: IN POSSES. OF NIPPON SUL. & NIT. SALING CO.& LTD.
NITRIC ACID IN CHINA PHIAL @ 35 Kg	Kg	18,000	18,000Kg	3	NEW	DAILY CONSUMP. 5,000 Kg Jan. 10, 1947. PHIAL; IN POSSES. OF NIPPON SUL. & NIT. SALING CO.&LTD.
MIXED ACID SUL. & NIT. IN TANK	Kg	100,000	100,000Kg	12	NEW	D.C. 4,500 Kg Jan. 10, 1947.
CAMPHOR						D.C. 500Kg Jan. 11, 1947.
REFINED	Kg	3,000	3,000Kg	2	NEW	
UNREFINED	Kg	10,000	10,000Kg			

* Owner or custodian to attach
所有者又ハ管理人ハ必要ニ應ジ
*** Describe as New, Good, or I
狀態欄ニハ新品, 良品, 不良品

MIXED ACID SUL. & NIT. IN [illegible]		Kg	100,000	100,000Kg	T2	NEW	D.C. 4,500 Kg Jan. 10, 1947.
CAMPHOR							D.C. 500Kg Jan. 11, 1947.
	REFINED	Kg	3,000	3,000Kg	2	NEW	
	UNREFINED	Kg	10,000	10,000Kg			
DEGENERATIVE ALCOHOL		Kg	2,500	2,500Kg	1	NEW	D.C. 1000Kg Jan. 10, 1947.
COAL; 8,500 Cal.		Kg	20,000	20,000Kg	2	GOOD	D.C. 10,000Kg Jan. 10, 1947.
IRON PIPE DIA. 2 in.		ft	180	20Kg		NEW	MONTHLY CONSUMP., 60ft., Jan. 8.
STEEL PIPE, no joint, black, no screw							
	3 in.	ft	225	602Kg		NEW	M.C. 40ft., Jan. 8
	2½ in.	ft	45	102Kg		NEW	M.C. 75ft., Jan. 8
WIRE-NETTING OF BRASS,							

* *Owner or custodian to attach*
所有者又ハ管理人ハ必要ニ應ジ
*** *Describe as New, Good, or*
狀態欄ニハ新品，良品，不良品

DECLASSIFIED E.O. 12065 SECTION 3-402/NND

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

STEEL PIPE, no joint, black, no screw						
3 in.	ft	225	602Kg		NEW	M.C. 40ft., Jan. 8
2½ in.	ft	45	102Kg		NEW	M.C. 75ft., Jan. 8
WIRE-NETTING OF BRASS, flexible, 2 ft. wide, 80 mesh.	ft	100	380Kg		NEW	M.C. 200ft. Jan. 8.
CEMENT						
PORTLAND 110 lb. bag	bag	20	1,000Kg	NEW		M.C. 20bags Jan. 11.
SUBSTITUTION 94 lb. bag	bag	50	1,250Kg	NO GOOD		" "
RAW GUM IN WOODEN BOX	Kg	500	500Kg		NEW	Jan. 9.
ELECTRIC BULB: tungsten filament 110 V.						
150 W.	piece	10	0,5Kg		NEW	M.C. 10ps. Jan. 9
100 W.	p	25	1,25Kg		NEW	M.C. 15ps. " "
60 W.	p	10	0,5Kg		NEW	M.C. 15ps. " "
40 W.	p	15	0,75Kg		NEW	M.C. 15ps. " "
13 W.I	p	20	1Kg		NEW	M.C. 10ps. " "

60 W.	p	10	0,5Kg	NEW	M.C. 15p. " "
40 W.	p	15	0,75Kg	NEW	M.C.15ps. " "
13 W.I	p	20	1Kg	NEW	M.C. 10ps. " "
NAIL OF STEEL: generaly shine, IN BARREL, I in.	lb	132	60Kg	NEW	M.C. 40 lb. Jan. 8
SCREW; for wood , lustrous, flat top,					
I½ in.	gross	1	0,45Kg	NEW	M.C. 1gross. Jan. 9
I¼ in.	g	2	0,74Kg	NEW	M.C. 1 g. " "
I in.	g	3	1,02Kg	NEW	M.C. 1 g. " "
SCREW;for sheet iron, bis, flst top,					
5/16 in.X I¼ in.	g	5	2,87g	NEW	M.C. 2 g. " "
3/16 in. X I in.	g	20	8,4Kg	NEW	M.C. 2 g. " "
NUT OF WROUGHT IRON: lustroust, hexagonal, 5/16 in.	g	3	4,2Kg	NEW	M.C. 1,5 g. " "
BOLT;for machine, of wrought steel, angular top, with angular nut, black,					
1 in. X 1¼ in.	p	100	1,678Kg	NEW	M.C. 20 pp. Jan. 9

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

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

NUT OF WROUGHT IRON; lustroust, hexagonal, 5/16 in.	g	3	4,2Kg	NEW	M.C. I,5 g. " "
BOLT; for machine, of wrought steel, angular top, with angular nut, black,					
¼ in. X I¼ in.	p	I00	I,678Kg	NEW	M.C. 20 p. Jan. 9
¼ in. X I in.	p	I00	I,52Kg	NEW	M.C. 20 p. " " "
3/8 in. X 2 in.	p	II0	6,06Kg	NEW	M.C. 30 p. " " "
½ in. X 2 in.	p	320	34,56Kg	NEW	M.C. 60 p. " " "
½ in. X 3 in.	p	350	45,955Kg	NEW	M.C. 80 p. " " "
½ in. X I¾ in.	p	200	20,436Kg	NEW	M.C. 50 p. " " "
½ in. X I½ in.	p	200	I9,27Kg	NEW	M.C. 50 p. " " "
½ in. X 3 in.	p	450	59,085Kg	NEW	M.C. 70 p. " " "
½ in. X 3½ in.	p	I0	I,8865Kg	NEW	M.C. 50 p. " " "
½ in. X 2½ in.	p	500	59,825Kg	NEW	M.C. 60 p. " " "
5/8 in. X 4 in.	p	200	52,546Kg	NEW	M.C. 30 p. " " "
5/8 in. X 3½ in.	p	I90	46,4797Kg	NEW	M.C. 30 p. " " "
5/8 in. X 3 in.	p	I20	27,1836Kg	NEW	M.C. 30 p. " " "
¾ in. X 1¾ in.	p	I00	29,320Kg	NEW	M.C. I0 p. " " "
¼ in. X I2 in.	p	I0	0,7Kg	NEW	M.C. 20 p. " " "
5/I6 in. X I2 in.	p	26	2,6Kg	NEW	M.C. I5 p. " " "
3/8 in. X I2 in.	p	II	2,75Kg	NEW	M.C. I5 P. " " "

3/4 in. X 3/4 in.	p	100	29,320Kg		NEW	M.C. 10 p. " "
1/4 in. X 12 in.	p	10	0,7Kg		NEW	M.C. 20 p. " "
5/16 in. X 12 in.	p	26	2,6Kg		NEW	M.C. 15 p. " "
3/8 in. X 12 in.	p	11	2,75Kg		NEW	M.C. 15 p. " "
1/2 in. X 12 in.	p	23	11,5Kg		NEW	M.C.15 p. " "
5/8 in. X 12 in.	p	43	27,09Kg		NEW	M.C. 30 p. " "
6/8 in. X 12 in.	p	28	22,4Kg		NEW	M.C. 20 p. " "
7/8 in. X 12 in.	p	30	33,0Kg		NEW	M.C. 15 p. " "
1 1/8 in. X 12 in.	p	18	29,7Kg		NEW	M.C. 10 p. " "
SOCKET:						
wrought cast-iron,						
pressure 150 lb.,						
with screw,						
black,						
1 in.	p	20	2,5Kg		NEW	M.C. 5 p. " "
1 in. X 3/4 in.	p	20	3,2Kg		NEW	M.C. 5 p. " "
CROSS;						
cast-iron,						
pressure 125 lb.,						
with screw,						
black,						
3 in. X 3 in.	p	30	6,3Kg		NEW	M.C. 2 p. " "

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

I in. X ¾ in.	p	20	3,2kg		NEW	M.C. 5 p.
CROSS; cast-iron, pressure 125 lb., with screw, black,						
¾ in. X ¾ in.	p	30	6,3kg		NEW	M.C. 2 p.
I in. X ¾ in.	p	10	3,4kg		NEW	M.C. 5 p.
ELBOW; cast-iron, pressure 150 lb., temperature 450., with screw, black,						
2½ in.	p	50	68kg		NEW	M.C. 3 p.
I in.	p	50	12,5kg		NEW	M.C. 15 p.
2 in. X I½ in.	p	15	11,25kg		NEW	M.C. 1 p.
4 in. X 2½ in.	p	3	8,4kg		NEW	M.C. 2 p.
¾ in. X 3/8 in.	p	5	0,5kg		NEW	M.C. 5 p.
I in. X ½ in.	p	2	0,34kg		NEW	M.C. 5 p.
I in. X I½ in.	p	2	0,76kg		NEW	M.C. 5 p.
FLANGE; cast-iron,						

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

$\frac{3}{4}$ in. X 3/8 in.	p	5	0,5kg	NEW	M.C. 5 p. " "
I in. X $\frac{1}{2}$ in.	p	2	0,34kg	NEW	M.C. 5 p. " "
I in. X I$\frac{1}{2}$ in.	p	2	0,36kg	NEW	M.C. 5 p. " "
FLANGE: cast-iron, pressure 150 lb., with screw, black,					
I$\frac{1}{2}$ in.	p	10	13kg	NEW	M.C. 20 p. " "
2 in.	p	50	35kg	NEW	M.C. 20 p. " "
NIPPLE: (installing a plug) steel, black,					
2$\frac{1}{2}$ in. X 3 in.	p	15	10,8kg	NEW	M.C. 5 p. " "
I$\frac{1}{2}$ in. X 2 in.	p	50	6,0kg	NEW	M.C. 8 p. " "
cast-iron, black, I in. X I$\frac{1}{2}$ in.	p	150	15,0kg	NEW	M.C. 50 p. " "
PLUG : wrought cast-iron, pressure 150 lb., angular top, with screw, black,					
I$\frac{1}{4}$ in.	p	50	10,0kg	NEW	M.C. 3 p. " "
I$\frac{1}{2}$ in.	p	50	11,0kg	NEW	M.C. 3 p. " "

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

PLUG : wrought cast-iron, pressure 150 lb., angular top, with screw, black,					
1½ in.	n	50	10[illegible]kg	NEW	M.C. 3 n. [illegible]
1¼ in.	n	50	11,2kg	NEW	M.C. 3 n. [illegible]
TEE~~S~~: wrought cast-iron, pressure 150 lb., with screw, black,					
1½ in.	n	22	12,65kg	NEW	M.C. 6 n. [illegible]
¾ in.	n	55	6,6kg	NEW	M.C. 10 n. [illegible]
1 in.	n	45	22,2kg	NEW	M.C. 10 n. [illegible]
3/8 in.	n	18	1,62kg	NEW	M.C. 2 n. [illegible]
2½ in. X 6/8 in.	n	4	4,88kg	NEW	M.C. 10 n. [illegible]
4 in. X 2 in.	n	1	3,13kg	NEW	M.C. 3 n. [illegible]
2½ in. X 1½ in.	n	2	2,78kg	NEW	M.C. 5 n. [illegible]
1½ in. X ¾ in.	n	7	2,8kg	NEW	M.C. 5 n. [illegible]

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

2½ in. X 1½ in.	"	2	2,78kg	NET	M.C. 5 p.
1¼ in. X ¾ in.	"	7	2,8kg	NET	M.C. 5 p.
UNION; wrought cast-iron, pressure 150 lb., with screw, black,					
2½ in.	"	19	3b,1kg	NET	M.C. 2 p. Jan. 9, 1947.
¾ in.	"	23	6,9kg	NET	M.C. 3 p. " " "
3/8 in.	"	25	4,0kg	NET	M.C. 5 p. " " "
VALVE; cast-metal, with screw, pressure 150 lb., stopping valve,					
¼ in.	"	5	2,25kg	NET	M.C. 3 p. Jan. 9, 1947.
3/8 in.	"	15	6,0kg	NET	M.C. 5 p. " " "
½ in.	"	2	3,8kg	NET	M.C. 5 p. " " "
1 in.	"	8	6,0kg	NET	M.C. 10 p. " " "
¾ in.	"	2	10,0kg	NET	M.C. 1 p. " " "
stopping valve,					
¾ in.	"	5	11,5kg	NET	M.C. 3 p.

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

1 in.	"	2	3,8½#		NEW	M.O. 5 D.
						" " "
1 in.	"	8	6,2½#		NEW	M.O. 10 D.
						" " "
3 in.	"	8	10,2½#		NEW	M.O. 1 D.
						" " "
stopping valve,						
3 in.	"	5	11,5½#		NEW	M.O. 3 D.
						" " "
PACKING:						
of ox-hide,						
U-form,						
230"x255"x37"x5"	"	7	2,45½#		NEW	M.O. 5 D.
						Jan. 8. 1947
232"x252"x46"x5"	"	5	2,5½#		NEW	M.O. 5 D.
						" " "
2 5/8"x1½"x⅜"x¼"	"	14	0,7½#		NEW	M.O. 8 D.
						Jan. 8. 1947
bowl-form,						
3"x¾"x1"x½"	"	11	1,1½#		NEW	M.O. 6 D.
						" " "
3½"x ½"x 1"x3/16"	"	2	0,3½#		NEW	M.O. 4 D.
						" " "
2 3/8"x 1 3/8"x½"x½"	"	10	0,5½#		NEW	M.O. 5 D.
						" " "
6"x 1½"x 1½"x ½"	"	21	4,2½#		NEW	M.O. 10 D.
						" " "
BEARING:						
ball-bearing,						

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

6"x 1½"x 1½"x ⅝"	D	21	4,2kg		NEW	M.C. 10 D. " " "
BEARING: ball-bearing,						
1515	D	1	2,25kg		NEW	M.C. 6 D. Jan. 9, 1947.
1611	D	2	3,78kg		NEW	M.C. 4D. " " "
1210	D	10	3kg		NEW	M.C. 5 D. " " "
1207	D	5	1,25kg		NEW	M.C. 5 D. " " "
7510	D	5	5kg		NEW	M.C. 5 D. " " "
1206	D	5	1,5kg		NEW	M.C. 5 D. " " "
1510	D	10	3kg		NEW	M.C. 5 D. " " "
1509	D	9	4,5kg		NEW	M.C. 5 D. " " "
6209	D	3	1,35kg		NEW	M.C. 5 D. " " "
6215	D	3	3,15kg		NEW	M.C. 5 D. " " "
6306	D	2	0,8kg		NEW	M.C. 5 D. " " "
1215	D	3	4,05kg		NEW	M.C. 5 . " " "
with adapter, 1⅜ in.	D	3	~~3,6kg~~ 1,2kg		NEW	M.C. 6 D. " " "

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

I2I5	p	3	4,05kg		NEW	M.C. 5 p.
with adapter,						
I$\frac{3}{4}$ in.	p	3	~~2,6kg~~ I,2kg		NEW	M.C. 6 p.
thrust bearing,						
I$\frac{1}{4}$ in.	p	3	0,6kg		NEW	M.C. 4 p.
I in.	p	5	I,0kg		NEW	M.C. 5 p.
BAR STEEL:						
3" x I5 ft.	ft	30	318kg		NEW	M.C. 20kg Jan. 8, 1947.
$\frac{3}{4}$" x I8 ft.	ft	630	474,4kg		NEW	M.C. I2kg
5" x I0 ft.	ft	50	I47Okg		NEW	M.C. 294kg
7" x I0 ft.	ft	70	2877kg		NEW	M.C. 822kg
ANGLE STEEL:						
3"x 3" x 3/8"xI8ft.	ft	36	215kg		NEW	M.C. 20kg Jan 8. 1947
I"xI"xI/8"xI8ft.	ft	504	2I2I,8kg		NEW	M.C. 35kg
SLATE; square,						
I8"x I8"	p	2,000	8,000kg		No GOOD	Jan. I0, 1947.

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

ANGLE STEEL:							
3"x 3" x 3/8"x18ft.	ft	36	215kg			NEW	M.S. 20kg Jan 8. 1947
1"x1"x1/8"x18ft.	ft	504	2121.8kg			NEW	M.S. 35kg " " "
SLATE; square,							
18"x 18"	p	2,000	8,000kg			NO GOOD	Jan. 10, 1947.
FUME PIPE:							
straight pipe dia. leg. 600mm x 245cm	p	20	23,700kg			NO GOOD	" " "
curved pipe 600mm x 120cm	p	2	700kg			NO GOOD	" " "
jointed pipe 750mm x 20cm	p	9	400kg			NO GOOD	" " "
EARTHEN PIPE:							
unglazed, red, 350mm x 50cm	p	23	874kg			GOOD	" " "
PLYWOOD: of Japanese cypress, 3 folded, thi. wid. leg. [illegible]	ct	4393	1082kg			NEW	Jan. 11, 1947.

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

unglazed, red, 350mm x 50cm	p	23	874kg		GOOD	" " "
PLYWOOD; of Japanese cypress, 3 folded, thi. wid. leg. 1/4" x 3,0ft x 3,0ft	ft²	4793	1080kg		NEW	Jan. 11, 1947.
3,0ft. 3,3ft.	"	3366	824kg		NEW	"
2,3 4,0	"	1456	364kg		NEW	"
2,7 6,3	"	5142	1280kg		NEW	"
1,0 6,3	"	1026	256kg		NEW	"
1,0 5,0	"	1820	450kg		NEW	"
0,8 4,8	"	860	215kg		"	"
0,7 4,8	"	460	115kg		"	"
COLOR PIGMENT;						
Vermilion, No.I, powder, in can,	lb	44,97	20,44kg		GOOD	M.C. 6,6 lb. Jan. 11, 1947.
Rhodamine GP.C.B. powder, in can,	"	95,24	43,29kg		"	M.C. 10,6 lb " " "
Rhodamine B conc, powder, in can,	"	179,9	81,773kg		"	M.C. 23,8 lb.

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

Rhodamine ~~6~~P.C.B. powder, in can,	"	95,24	43,29kg	"	M.C. 10,6 lb " " "
Rhodamine B conc, powder, in can,	"	179,9	81,773kg	"	M.C. 23,8 lb. " " "
Bengara, powder, in can,	"	13,22	6,009kg	~~NO GOOD~~ "	~~M.C. 13,2 lb.~~ M.C. 2,6 lb. " " "
Japan Black, powder, in can,	"	793,66	350,75kg	NO GOOD	M.C.13,2 lb. " " "
Carbon Black, powder, in can,	"	198,42	90,191kg	"	M.C. 13,2 lb. " " "
Bluish Green, powder, in can,	"	1,32	0,6kg	GOOD	M.C. 2,3 lb. " " "
Auramine conc, powder, in can,	"	304,24	138,291kg	"	M.C. 33,1 lb. " " "
Sanyō fast yellow 5G, powder, in can,	"	132,28	50,127kg	"	M.C. 13,2 lb. " " "
Sanyō fast yellow G, powder, in can,	"	66,14	300,64kg	"	M.C. 6,6 lb. Jan. 11. 1947.
Chrome yellow, powder, in can,	"	72,75	33,068kg	"	M.C. 13,2 lb. " " "
Ultre Marine Blue, powder, in can,	"	132,28	60,127kg	"	M.C. 21,2 lb. " " "
Cobalt Blue, powder, in can,	"	13,2?	6,013kg	"	M.C. 2,6 lb. " " "
[illegible]	"	[illegible]	[illegible]	[illegible]	[illegible]

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

Ultre Marine Blue, powder, in can,	"	I32,28	60,127kg			"	M.C. 2I,2 lb. " " "
Cobalt Blue, powder, in can,	"	I3,2?	6,013kg			"	M.C. 2,6 lb. " " "
Ca CO_3	"	66I,39	300,632kg			"	M.C. 39,7 lb. " " "
Zn CO_3	"	66I,39	300,632kg			"	M.C. 46,3 lb. " " "
3-phase INDUCTION MOTOR							
220V 8pole 45HP	P	I	1000kg			GOOD	special vertical form. Jan. IO, I947.
" 4pole IOHP	"	I	I50kg			"	Jan. IO, I947.
" " 3HP	"	2	600kg			"	"
" " 7,5HP	"	I	I50kg		I	NO"GOOD	"
" " 5HP	"	2	I40kg			"	"
" " 3HP	"	I	50kg			"	"
" " 2HP	"	2	I20kg			"	"
STENCIL PAPER; for celluloid, in roll,	kg	65,000	65,000kg			NEW	D.C. 2500kg screen ink,

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

3-phase INDUCTION MOTOR								
220V 8pole	45HP	p	I	1070kg			GOOD	special vertical form. Jan. 10, 1947.
" 4pole	10HP	"	I	150kg			"	Jan. 10, 1947.
" "	3HP	"	2	100kg			"	"
" "	7.5HP	"	I	150kg		I	NO"GOOD	"
" "	5HP	"	2	140kg			"	"
" "	3HP	"	I	50kg			"	"
" "	2HP	"	2	120kg			"	"
DIAMOIL PAPER; for celluloid, in roll, ø 70kg,		kg	65,000	65,070kg	7		NEW	D.C. 2500kg spread ink, unsuitable to form. Jan. 11. 1947
BLOTTING PAPER; for celluloid,								
I/8"x 3ft.x 6ft.		p	150	172,5kg			NEW	M.C. 100 p. Jan. 8.
"		p	300	345kg			NO GOOD	Jan. 8.

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

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

INSTALLED MATERIALS AND SUPPLIES 施設濟ノ資材

ITEM DESCRIPTION 品目名稱	UNIT 單位	QUANTITY 數量	TOTAL ESTIMATED WEIGHT 見積總重量	NUMBER OF CARLOADS 積込貨車數	REMARKS 摘要

地方府縣米軍軍政府係官專用欄 FOR USE BY PREFECTURAL MILITARY GOVERNMENT TEAM ONLY. STRIKE OUT WORDS NOT APPLICABLE AND FILL IN BLANK SPACES.

IS (NOT) AN ENEMY SURRENDERED FACILITY
IS ([redacted]) A REPARATION FACILITY.
IS ([redacted]) PRODUCING FOR OCCUPATION FORCES.
IF SO, GIVE PROCUREMENT DEMAND NUMBERS OR DATA REGARDING ORDERS FOR DEPENDENT HOUSING:
Is producing nitro-cellulose as a raw material for paints and lacquer. The paint is on PD issued by 8th Army. Number unknown.

HAS (NOT) BEEN TURNED BACK TO HOME MINISTRY
IS ([redacted]) OPERATING.
ANY OBJECTION TO REMOVAL OF ABOVE ITEMS: Yes, see statements of Hyogo liaison office and plant operator.

CORRESPONDENCE OR ACTION IS ([redacted]) PENDING TO REMOVE PLANT FROM REPARATIONS LIST.
CORRESPONDENCE OR ACTION IS (NOT) PENDING FOR ([redacted]) (CLOSING) THE PLANT.
STATEMENT AS TO WHETHER MACHINERY OR EQUIPMENT IN PLANT WILL BE JEOPARDIZED BY REMOVAL OF ABOVE ITEM:
Yes, as it is a chemical plant it must be retained as a unit for reparations.

PLANT NO.: 13-68 SERIAL NO. OF FORM: Hyg C 16 DATE: 28 Jan. 1947 MIL GOVT OFFICER: Albert B. Holt, Civ PREFECTURE: Hyogo

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

Copper wire; No.2 isolate cord; twisted, hard wire; cotton cover,	150mm2	ft	4000	1650 kg	isolate cover poor, and now in use.
" " "	100mm2	"	1500	380 "	
" " "	14 "	"	500	194 "	"
" " "	22 "	"	100	60 "	"
" " "	8 "	"	650	14 "	"
Copper wire; No.2 isolate cord, single wire, no water-proof,	5mm	"	600	32 "	"
Copper wire; No.2 isolate cord, single wire, cotton cover,	3.2mm	"	1500	28 "	"
" " "	2.8 "	"	350	8 "	"
Copper wire; No.4 isolate cord, twisted hard wire, rubber cover	100mm2	"	260	73 "	isolate cover declined.
" " "	50 "	"	300	40 "	"
" " "	300"		100	6 "	"
Copper wire; No.4 isolate cord, twisted wire, no water-proof,	8mm2	"	200	4 "	"
Copper wire; No.4 isolate cord, single wire, cotton cover,	2.6mm	"	2000	29 "	"
" " "	2.4 "	"	900	10 "	"
" " "	1.6 "	"	350	2 "	"
Conduit tube; dia. 2" x thic 1/8"			60	84 "	"
" " 1½" x " "		"	50	50 "	"
" " 1½" x "		"	25	20 "	"
" " 1" x " "		"	60	36 "	"

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

" " " 1.6 "	"	350	2 "	"
Conduit tube; dia. 2" x thic 1/8"		60	84 "	"
" " 1½" x " "	"	50	50 "	"
" " 1½" x "	"	25	20 "	"
" " 1" x " "	"	60	36 "	"
" " ¾" x " "	"	650	325 "	"
" " ½" x " "	"	300	120 "	"
" " 3/8" x " "	"	100	20 "	"
Pin-Insulator; low pressure,	piece	85	43 "	now in use.
Chadai-Insulator; low pressure, with struck bolt		300	210 "	"
Knob-Insulator; low pressure	"	350	70 "	"
Receptacle; of metal 200 w 110 v	"	40	80 "	now in use
Pipe pendant; of metal 200 w 110 v	"	28	84 "	"
Chain pendant; of metal 150w 110 v	"	15	45 "	"
Blacket pendant; of metal 100w 110 v	"	10	10 "	"
Bulb; glow white tungsten filament, 150w 110 v	"	40	2.4"	"
100w "	"	30	1.8"	"
60w "	"	20	0.6"	copper wire, insulator, bulb etc. 10 t. wagon, 1.
Transformer 300 KVA 60 cycle self-cooling 3 (ea)			6.900 "	now in use
Primary-voltage 2650V 3150V 3300V 3450V				
Secondary-voltage 110V 220V				

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

Blacket pendant; of metal 100w 110 v	"	10	10 "	"
Bulb; glow white tungsten filament, 150w 110 v	"	40	2.4"	"
100w "	"	30	1.5"	"
60w "	"	20	0.8"	copper wire, insulator, bulb etc. 10 t. wagon, 1.
Transformer 300 KVA 60 cycle self-cooling 3 (ea)			6.900 "	now in use
Primary-voltage 2850V 3150V 3300V 3450V				
Secondary-voltage 110V 220V				
Inventory sheet, No. 13-68-23 No. 13-68-24 No. 13-68-25				
Transformer 20 KVA 60 cycle self-cooling 2			1.000"	transformer etc. 10 t. wagon, 1
Inventory sheet No 13-68-26 No 13-68-27				
Primary-voltage 2850V 3000V 3150 V 3300V 3450V				
Secondary-voltage 110V 220V				
Oil-switch, 3 pole, 220V 200A	ea	5	300"	now in use
" " 30A	"	2	40"	"
Electromagnetic Breaker; 3 pole, 220V 200A	"	3	180"	"
" " " " 100A	"	2	60"	"
" " " " 60A	"	2	70"	"
" " " " 50A	"	3	90"	"
" " " " 30A	"	4	80"	"
Edge Breaker; 3 pole, 220V 300A	EA	2	10"	"
" " " 200"	"	1	4"	"
" " " 100"	"	1	2"	"
" " " 50"	"	13	13"	"
" " " 30"	"	6	4"	"

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

"	"	"	"	30A	4	80"	"
Edge Breaker; 3 pole,	220V	300A		EB	2	10"	"
"	"	"	200"	"	1	4"	"
"	"	"	100"	"	1	2"	"
"	"	"	50"	"	15	15"	"
"	"	"	30"	"	6	6"	trans. switch, breaker etc. 10t. wagon, 1
Morter 3 phase 50 H.P. 4 pole 220 v				"	3	3200"	now in use
" "	30 "	6 "	"	"	1	600"	"
" "	40 "	4"	"	"	1	1000"	"
Morter 3 phase 20 H.P. 6 pole 220v				"	1	400 "	now in use
" "	10	4 pole	"	"	3	450 "	"
" "	7.5 "	"	"	"	5	750 "	"
" "	5 "	"	"	"	5	350 "	"
" "	3 "	"	"	"	15	900 "	"
" "	1 "	"	"	"	4	120 "	"
" "	½"	"	"	"	3	60 "	"
Moter 3 phase 45 H.P. 8 pole 220 v special vertical form; ungeneral use				"	1	1.000"	"
" "	25"	8 pole	" "	"	1	500"	" Motor etc. 10t. wagon 2.

Pump centrifugal

Manometric head 9.8m rated delivery volume
in 3.78 m3/min Inventory sheet No. 13-60-38

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

Motor 3 phase 45 H.P. 8 pole 220 v special vertical 10pm; ungeneral use	"	1	1.000"	"
" " 25" 8 pole " " "		1	500"	" Motor etc. 10t. wagon 2.
Pump centrifugal				
Manometric head 9.8m rated delivery volume in 3.78 m3/min Inventory sheet No. 13-68-33	set	1	700"	now in use
Manometric head 24.4m rated delivery volume in 1.92 m3/min Inventory sheet No. 13-68-31	set	1	700	"
Manometric head [illegible] rated delivery volume in [illegible].23 m3/min Inventory sheet No. 13-68-14	set	1	1000"	"
Manometric head 7.[illegible] rated delivery volum in 3,2 m3/min Inventory sheet No. 13-68-2	set	1	600kg	" now in use
Manometric head 27.3m rated delivery volum in 3.77 m3/min Inventory sheet No. 13-68-29	"	1	500"	"
Manometric head 19.8m rated delivery volum in [illegible].39 m3/min	"	3	600"	" pump etc. 20t. wagon,1
Boiler				
Babcock and Wilcox; delivery heat area 2[illegible]m2 possible pressure in use 5kg/cm2 Invent receit No. 13-68-4	set	1	20.000"	" 20t. wagon,1
Lancashire; dia 8' x leg.30' possible pressure in use2kg/cm2 " " No. 13-68-5	set	1	20.000"	" 20t. wagon,2
Lancashire; dia 7' x leg.30'				

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

Boiler

Babcock and Wilcox; delivery heat area 235m2
possible pressure in use 5kg/cm2 Invent receipt No. 15-68-4
set 1 27.000" 20t. wagon,1

Lancashire; dia 8' x leg.30'
possible pressure in use 2kg/cm2 " " No. 15-68-5
set 1 23.000" 20t. wagon,2

Lancashire; dia 7' x leg.30'
possible pressure in use 5kg/cm2 " " No. 15-68-6
set 1 18.000" 20t. wagon,2

Blowers wind dia 2' " 3 600" in use now

Fire hydrant 2½" with connection 6 120"

Gage 4000 pound " 6 3.6" "

" 3500 " " 3 1.5" "

Pipe iron size 4"	ft	350	1.300 "	"
" 3"	"	40	107 "	"
" 2½"	"	700	1.590 "	"
" 2"	"	650	1.050 "	"
" ~~2½"~~ 1½"	"	600	710 "	"
" 1"	"	500	370 "	"
" ¾"	"	280	144 "	"
" leg.½"	"	250	100 "	pipe etc 1st. wagon 1 now getting ready for setting machinery as plywood manufactory.

Building; plywood room leg.228' x wid.72' 16416 ft2

Wooden 1 storied house; thin sheet roof, cement mortar wall, cement-concrete alcove, ft3 2280 35.475 "

Lumber

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

"	2½"	"	600	710 "	"
"	1"	"	500	370 "	"
"	¾"	"	280	144 "	"
"	leg.½"	"	250	100 "	pipe ¾" 1st. wagon 1 now getting ready for setting machinery as plywood manufactory.

Building; plywood room leg.228' x wid.72' 16416 ft²

Wooden 1 storied house; thin sheet roof, cement mortar wall, cement-concrete alcove, → ft² 2280 38.475 "

Lumber

Window fittings; glass-door, drawing to both end, leg. 4'3" x wide 2'10", paneless, poor, p. 104 309 "

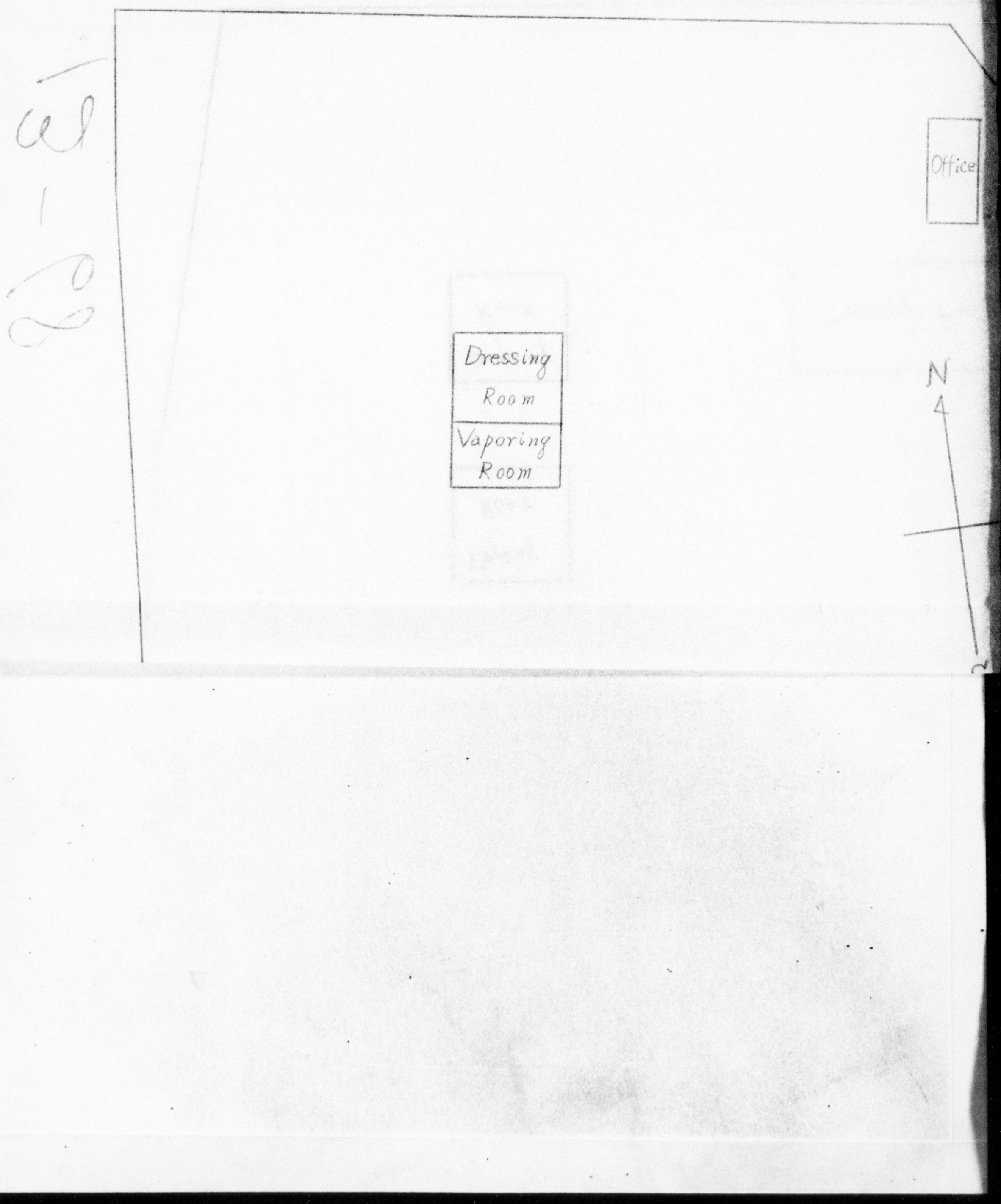
Window fitting; glass transom-window leg. 1'6" x wide 2'7", paneless, poor p. 104 156 "

Outlet fitting; wooden-door, drawing to each end, leg. 8'6" x wide 6 ft, paneless poor p. 12 540 kg

lumber, fitting etc. 1st. wagon, 6

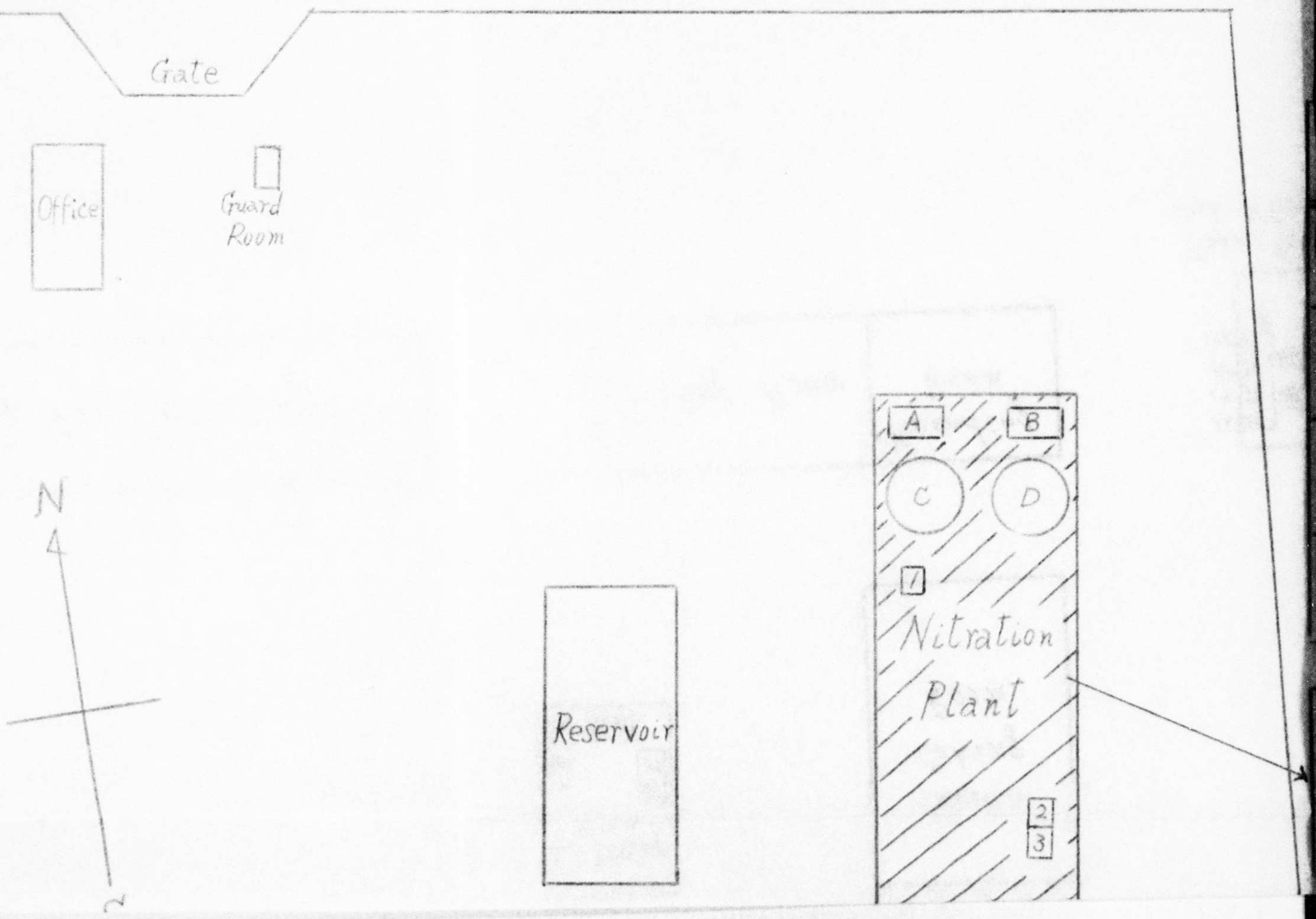
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. [illegible]

TAKIGA



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179018

TAKIGAWA KOGYO ABOSHI PLANT

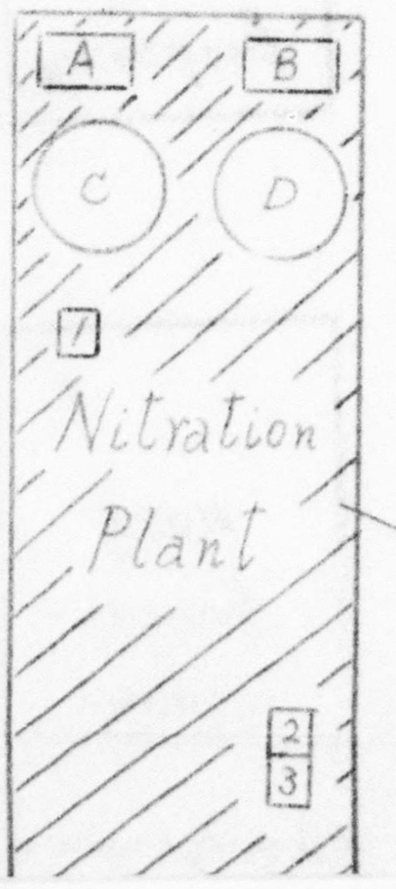


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO: [redacted]

OSHI PLANT

SCALE 1/600

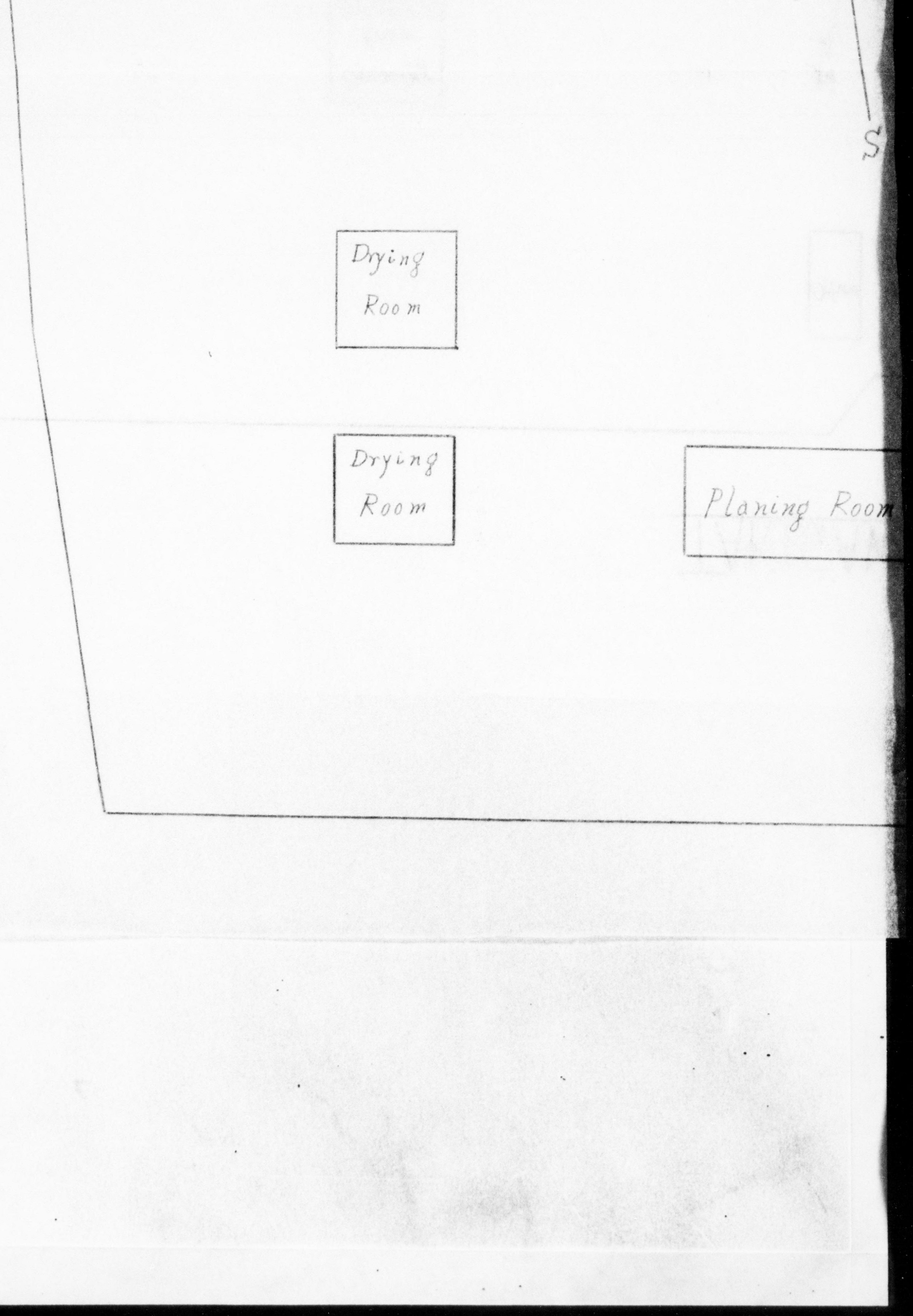
MARK	NAME OF MACHINE	MAKER	TYPE & SIZE	PLACE	REASON OF EXCEPT FROM INVENTORY
A	PAPER CUTTING MACHINE	SAKIDA IRON WORKS	TURNING, WIDTH 40" DIA. 32 7/8"	NITRATION PLANT	MACHINES OF A, B, C, D ARE NOT TO BE FOUND IN "CLASSIFICATION OF REPARATION MACHINERY"
B	DO	DO	DO	DO	
C	NITRATION MACHINE	ISHIKADO IRON WORKS	HYATT SYSTEM	DO	
D	DO	DO	DO	DO	



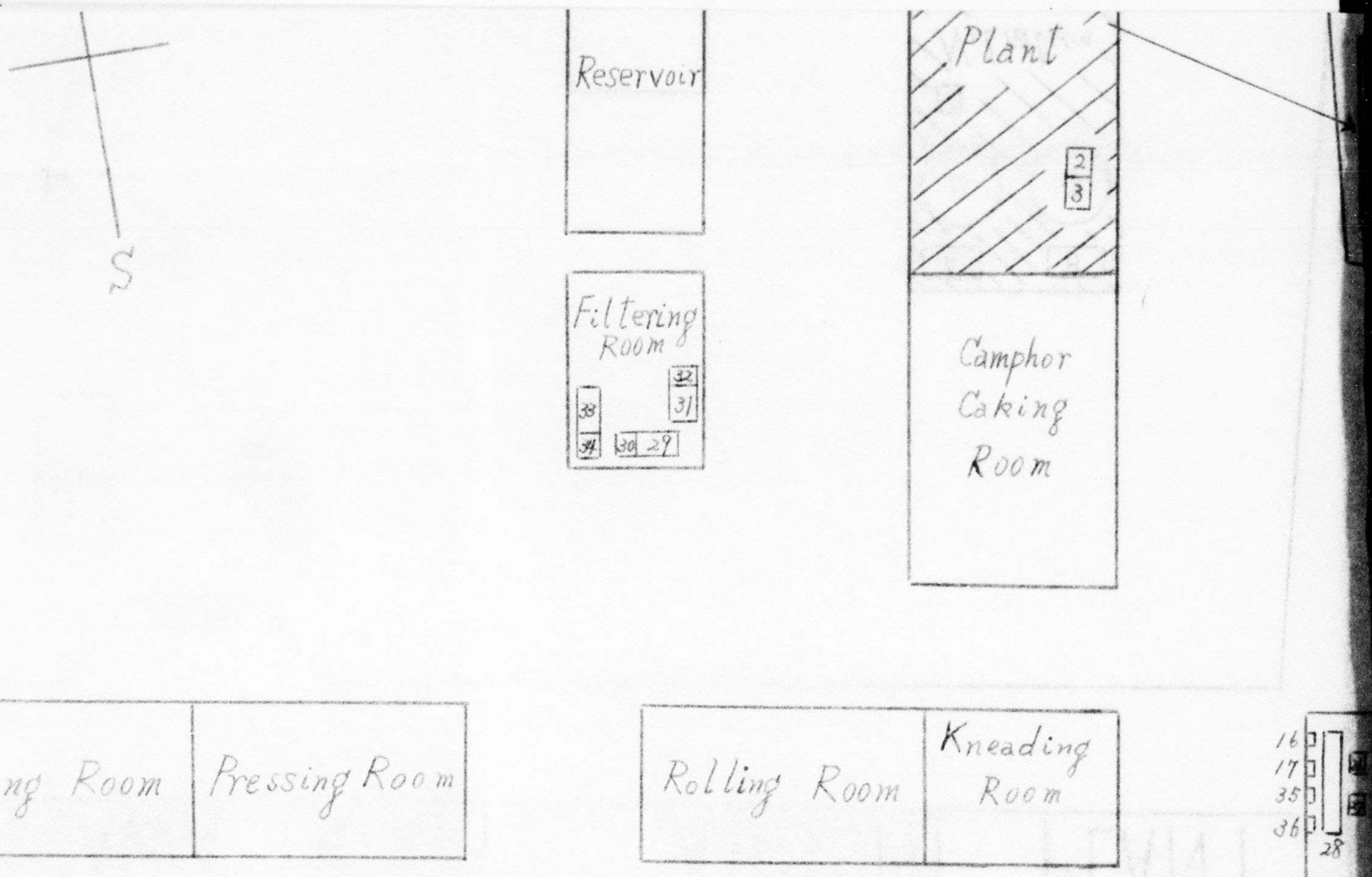
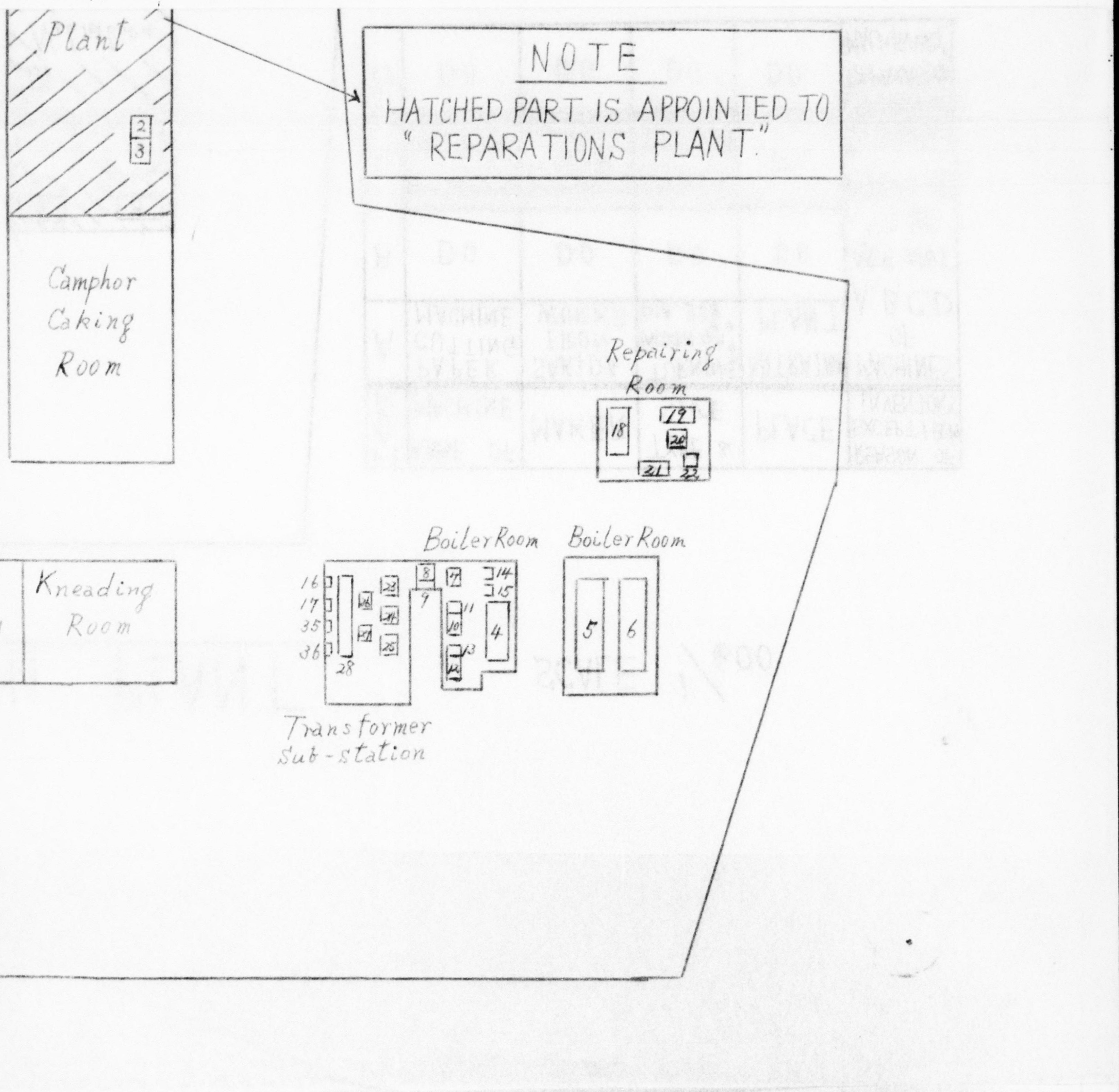
NOTE

HATCHED PART IS APPOINTED TO "REPARATIONS PLANT."

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



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



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