Items of Welfare institute (total)

section of colour	clasification	number			note
[redacted]	labourers dwelling	300 groups	1,000 houses		
	government house of higher official	34	50		
[redacted]	" minor official	49	85		
[redacted]	labourers boarding-house	18 houses	29,045.5 square metres	313,891 square feets	
[redacted]	mastery-hall	2 of rooms	57 rooms		

鈴鹿海軍工廠全景圖

① Shōno
No.1
No.2

② Okada
No.1
No.2

③ Hirano

④ Kumigawara
No.1
No.2

① Hirano
② Hirano
No.1
② Koo
No.1
④ Koo
No.2
④ Ōike
⑤ Hirata
⑥ Dōhaku
No.1
③ Sumiyoshi
No.1
⑤ Sumiyoshi
No.2
No.2
No.1
⑥ Dōhaku
No.3

④ Ōike

⑤ Hirata

② Hirano

① Noda

No.4

No.1

No.3

No.2

⑥ Dōhaku

③ Sumiyoshi

⑦ Jishi-chō

No.1

⑧ Sumiyoshi

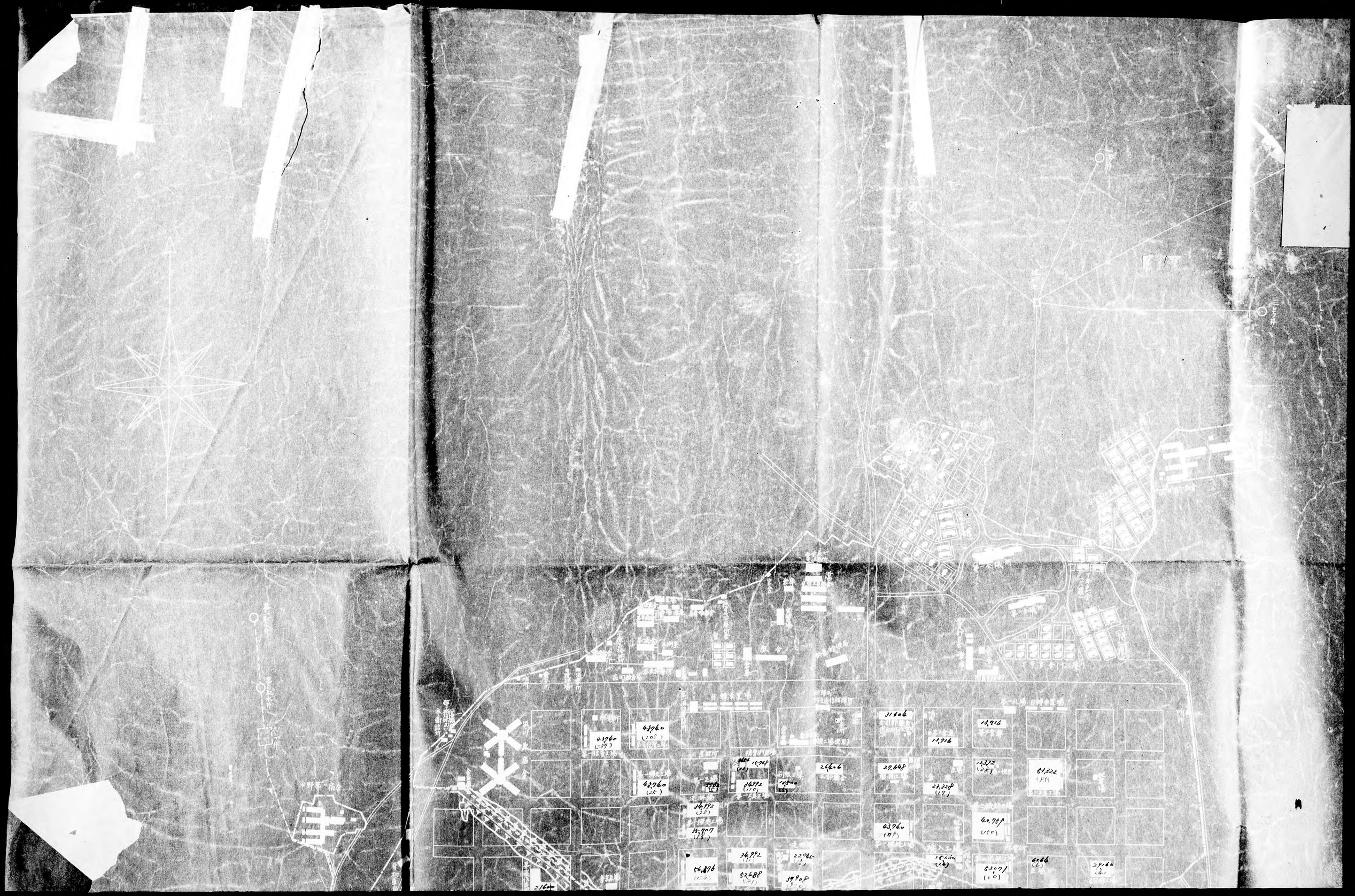
No.2

No.2

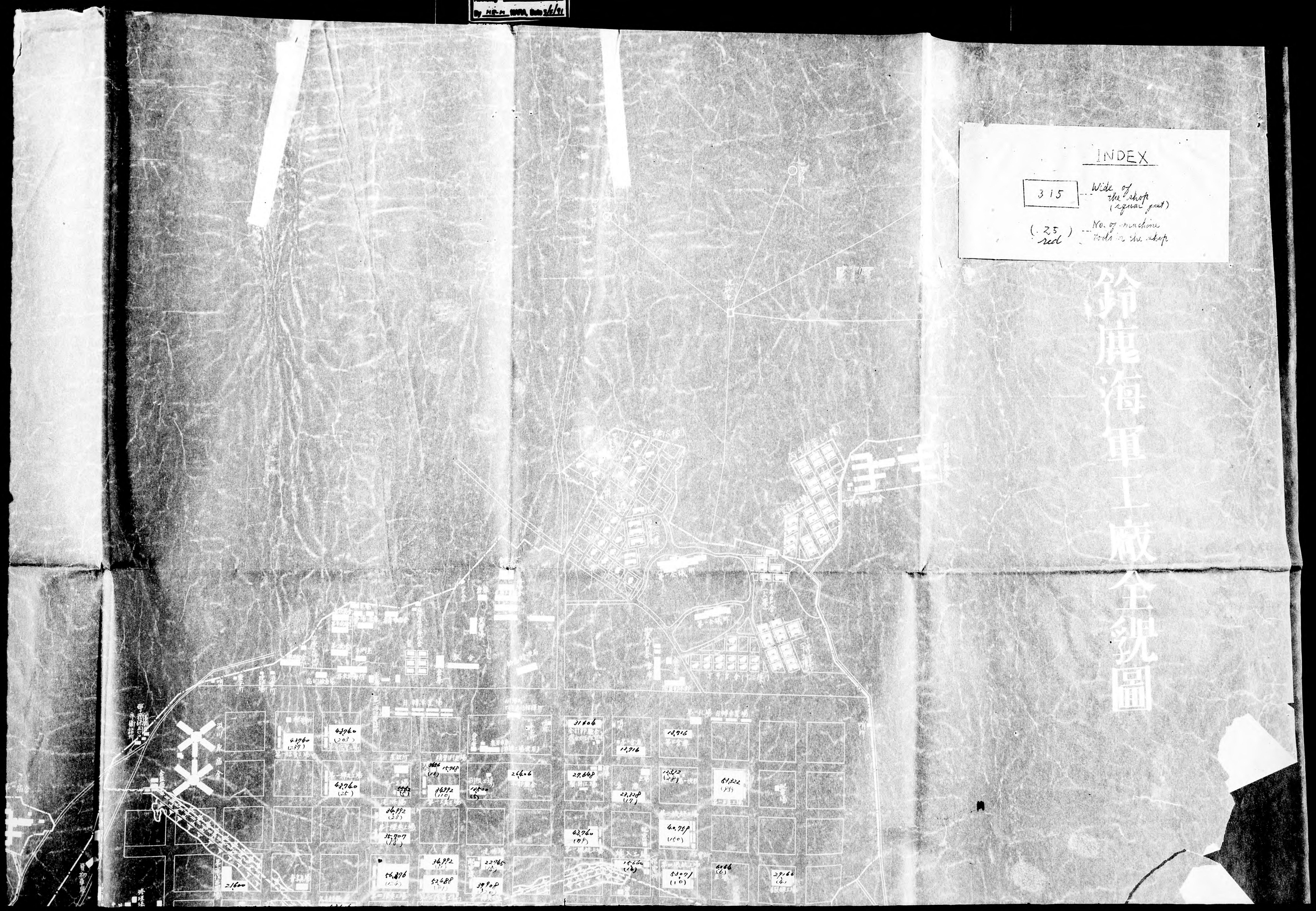
No.1

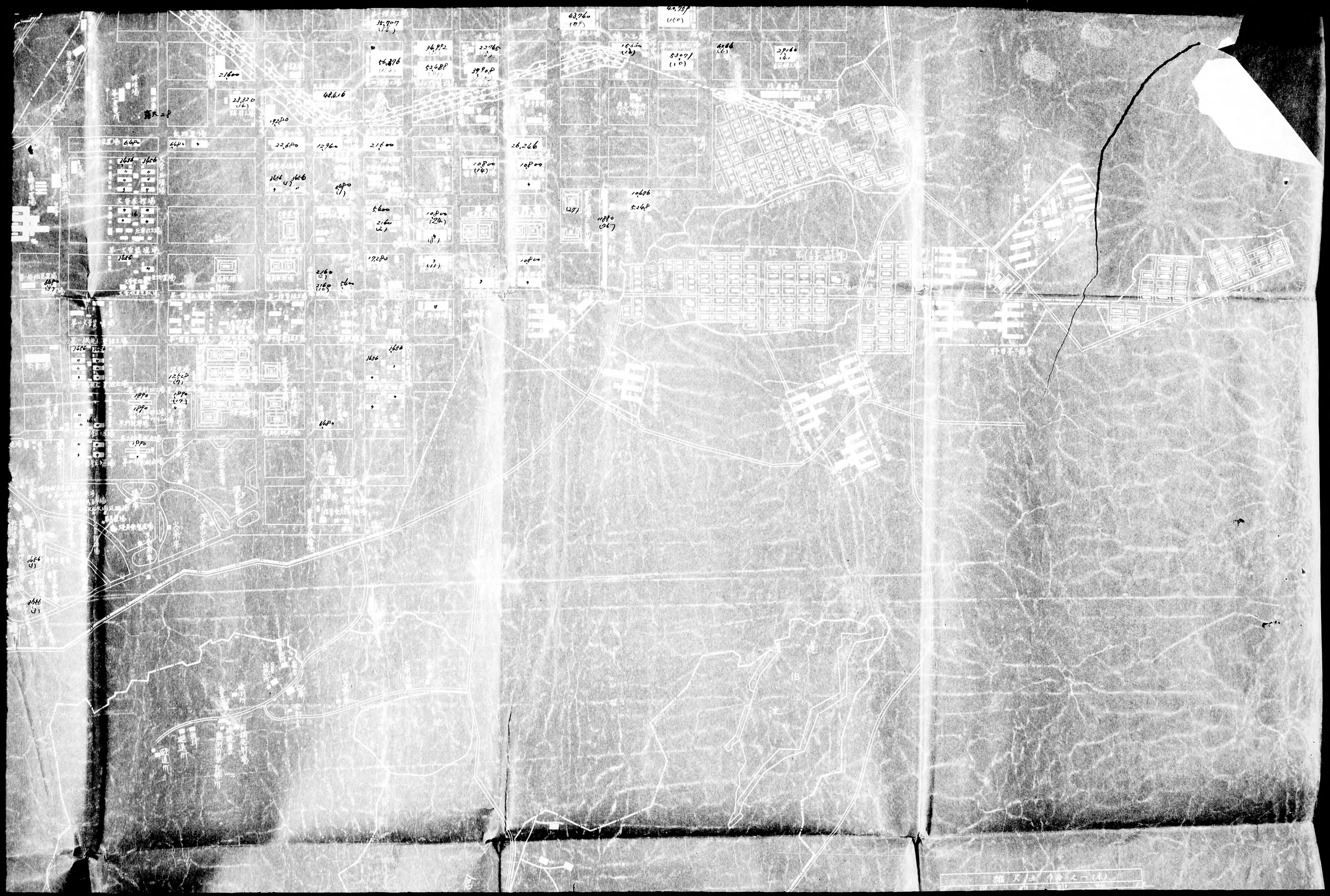
⑨ Dōhaku

No.3



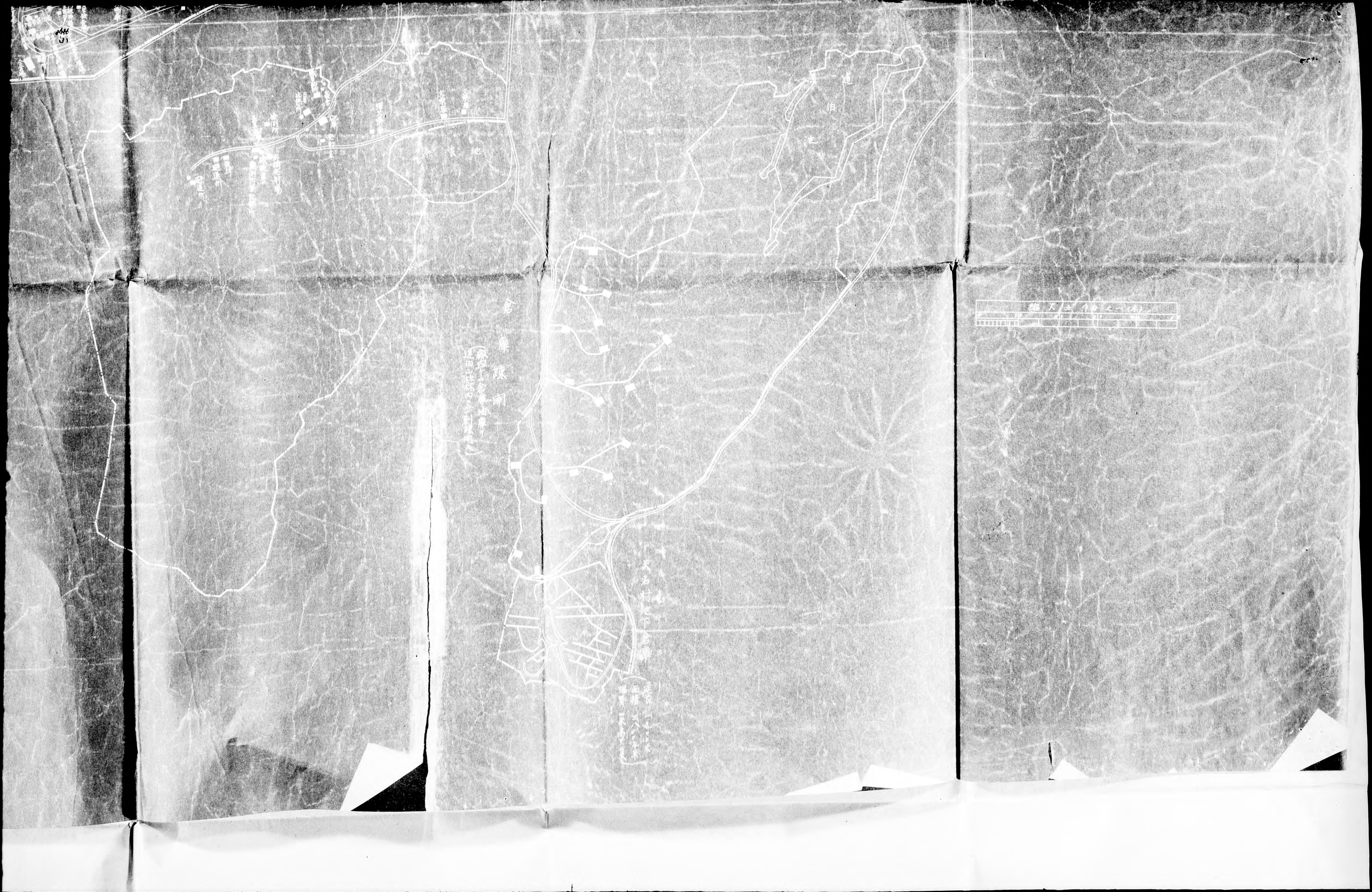
43,740
(237)
43,740
(203)
43,740
(25)
34,992
(23)
35,707
(18)
56,376
(124)
34,992
(11)
52,488
(81)
22,745
(13)
39,908
(20)
15,768
(13)
34,992
(110)
26,406
31,604
13,716
27,648
23,328
(17)
43,740
(79)
15,660
(14)
53,071
(10)
13,716
12,312
(28)
51,322
(98)
40,759
(150)
6,266
(6)
29,160
(4)
21,600


INDEX
315 Wide of the shop (square feet)
(.25 red) No. of machine tools in the shop
鈴鹿海軍工廠全貌圖



1696 (1)

1696 (2)



Date of New Misses
Dates of Dlvy. Resumed
FA
Any PW Workers

PIC - S - Report # 19 SX 22

TARGET: - 2020 SUZUKA NAVAL ARSENAL

LOCATION: S.W. of YOKKAICHI CITY Between KAMSE & Kameyama - 34°51'N 136°36'E

FUNCTION: Major Naval ARSENAL Producing A/C's (Two types of 13mm, 7.7 mm, and 7.9mm) and A/C ammunition.

Built early in 1943 - began production in June

DISPERSAL: With the bombing of OSAKA and TOKYO in March of 1945 machine & parts delivery to arsenal were greatly interrupted - idea of dispersing arsenal functions conceived.

Actual dispersal began on a large scale in July of 1945

Above Ground plants

Production of cartridges dispersed to plants at

Tokuyama - machinery moved in July 1945 - prod. started in August

Mutsuzaka - machinery moved in Feb 1945 work started in April (190 women mostly students)

Production of A/C's dispersed to plants at

Kamse - machinery moved in Feb. 1945 - production started in April (379 workers mostly students plant site an old school)

Tokuyama - machinery moved in May 1945 production began in July (total workers for both products at Tokuyama 1108)

Underground Plants

An Underground plant for production of both cartridges + A/C's. planned as early as July or Aug. 1944

Digging began in Oct. 1944

A/C machine moved in June 1945 - prod. started July

Cartridge machine moved in July 1945 - prod started Aug.

329 workers as of Aug. 1.

One set of machines for the mfg. of cartridge cases was ~~to be~~ transferred from the Sagami Arsenal & an underground plant being built near the Maizuru Naval

U. S. S. B. S.
DAMAGE ASSESMENT WORK SHEET

FUNCTION

STRUCTURAL ANALYSIS

YEAR BUILT	ORIGINAL USE		REMARKS
FLOOR	TYPE	THICKNESS	
FLOOR	TYPE	THICKNESS	
WALLS	TYPE	THICKNESS	
ROOF MATERIAL	TYPE	THICKNESS	
TRUSS	TYPE	SPAN	
CRANES NO.	TYPE	LOAD CAPACITY	
MACHINERY REMOVED TO		REASON	
REPAIRS AND CLEARANCES			
NEW CONSTRUCTION			

NAME OF PLANT	
TYPE OF INDUSTRY	
CITY TARGET NO.	BLDG. NO.
LAT. LONG AREA	
INTEL. SUBJECT NUMBER	DATE
PHOTOGRAPHY	ROLL - NEG NUMBER
INTERIOR EXTERIOR	
STRUCT. DETAIL NO. OF EXPOSURES	

TEAM

DAMAGE ASSESMENT

DESTROYED
STRUCTURAL DAMAGE
SUPERFICIAL DAMAGE
ROOF DISTURBANCE
MINOR DAMAGE

GENERAL NOTES - SECTIONS - PLANS - ETC -

In addition to these plats under the direct cntl of the Supln Comd — sub-contracts for parts + materials were let to 30 metallic curtain plants for manufacture of 15 metallic curtain plants for M/Gen. Ten of these were selected important producers.

(For complete details of products & producers of the Supln Comd and designated contact

Capt. Peel — M.I. Supplies Team #5
(Must be secret)

BLDG. NUMBER

SHEET OF

Bomb Damage

dropped by 13-29's
Approx. 20 bombs (generally directed at the Segula Island) fell within 500 m of the plant — but no damage of any kind was done to plant bldgs. by air raids.

Building Contents:

Because the area was built ~~on~~ to in 1943 nearly all of the buildings are of steel & wood construction with roofs of tile, asbestos cement, or composition on wood.

Building Removal

The Arrest of air raiders together with the lighting of barracks when plant buildings prompted the removal of a number of buildings & parts of buildings of the area (see ~~map~~ attached sheets for details).

Functional Analysis

(See attached sheet)

AA Defenses

A few automatic weapons manned by the Navy ~~are~~ located in the area ~~guard~~ the individual were apparently in the attached sheet. At the region defense of the area was ~~area~~ from ~~the~~ heavy batteries located on Segula A/F.

ARMY BASE
HOSPITAL
M/G PRODUCTION
CARTRIDGE
RANGE

SUZUKA NAVAL ARSENAL — (90.20 - 2020)

Between KAMEYAMA, HONSHU & SUZUKA, HONSHU

M/G Mfg. & Assembly — Cartridge Mfg. & Loading

1. FA collected through talk with plant officials & obtaining of layout diagram.
2. No bomb damage sustained by plant.