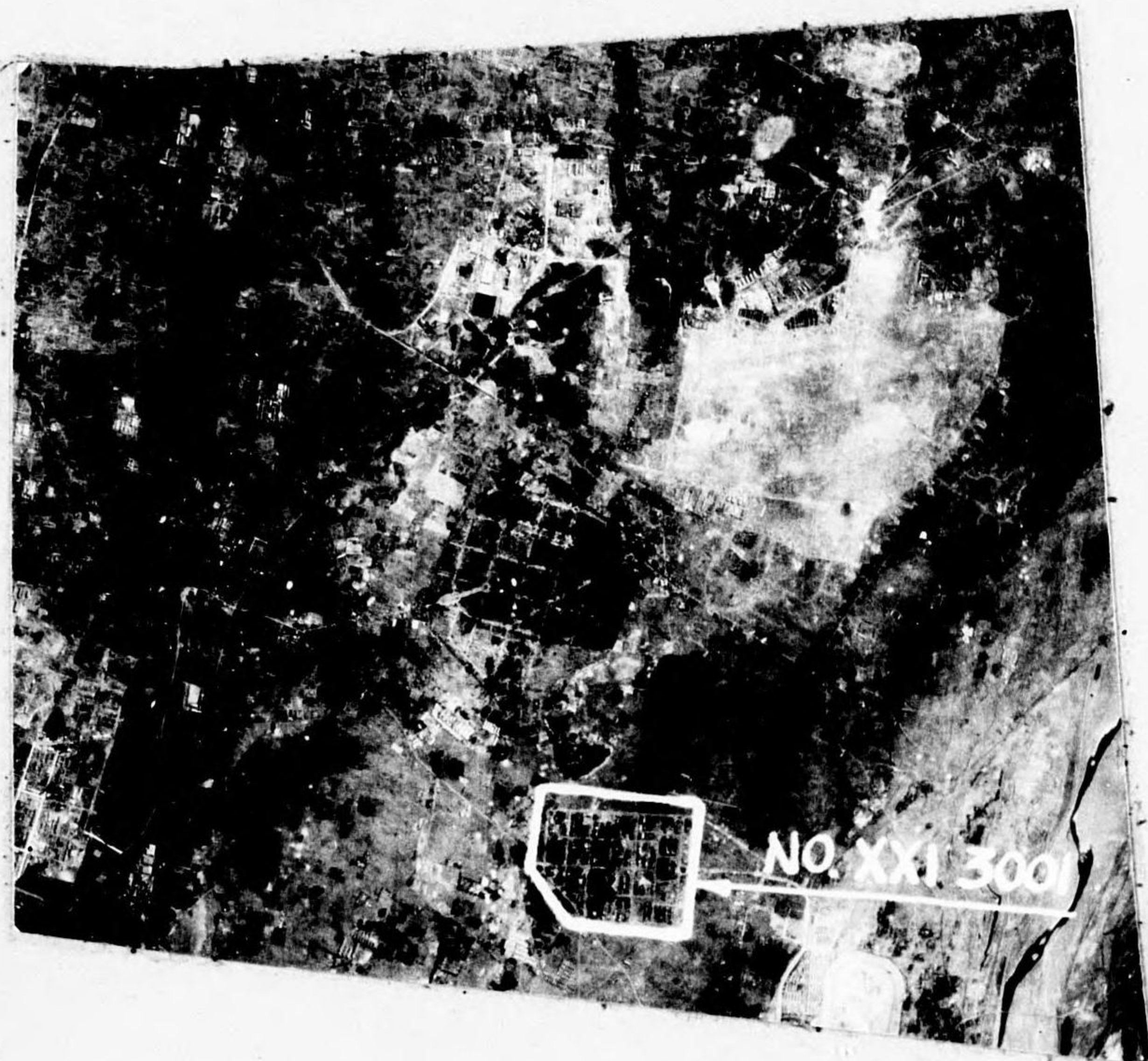




**XXI-3000**  
**SR 70**  
**35/39N**  
**139/48E**

TARGET XXI 3000 (35/39 N--139/48 E): In a rectangular area of about 350,000 square feet, this plant has three main buildings. It is about 3,300' S of Target 1459.

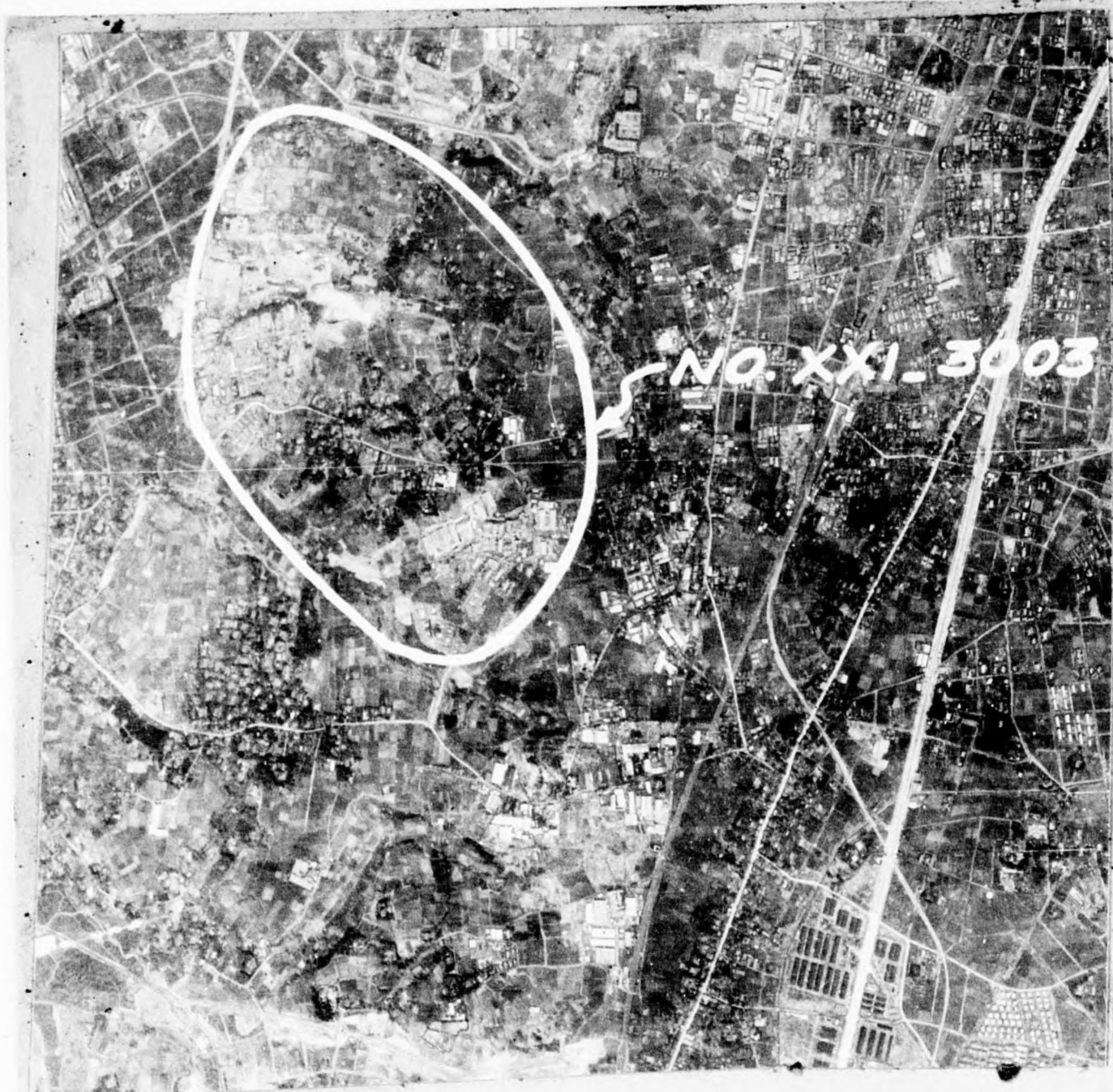


**XXI-3001**  
**SR 70**  
**35/44N**  
**139/27E**

TARGET XXI 3001 (35/44 N--139/27 E): In a rectangular area of approximately 5,500,000 square feet, this unidentified plant has numerous small buildings. Photo coverage includes only about 60 percent of plant area. The target is about 1 mile E of Target XXI 3002.

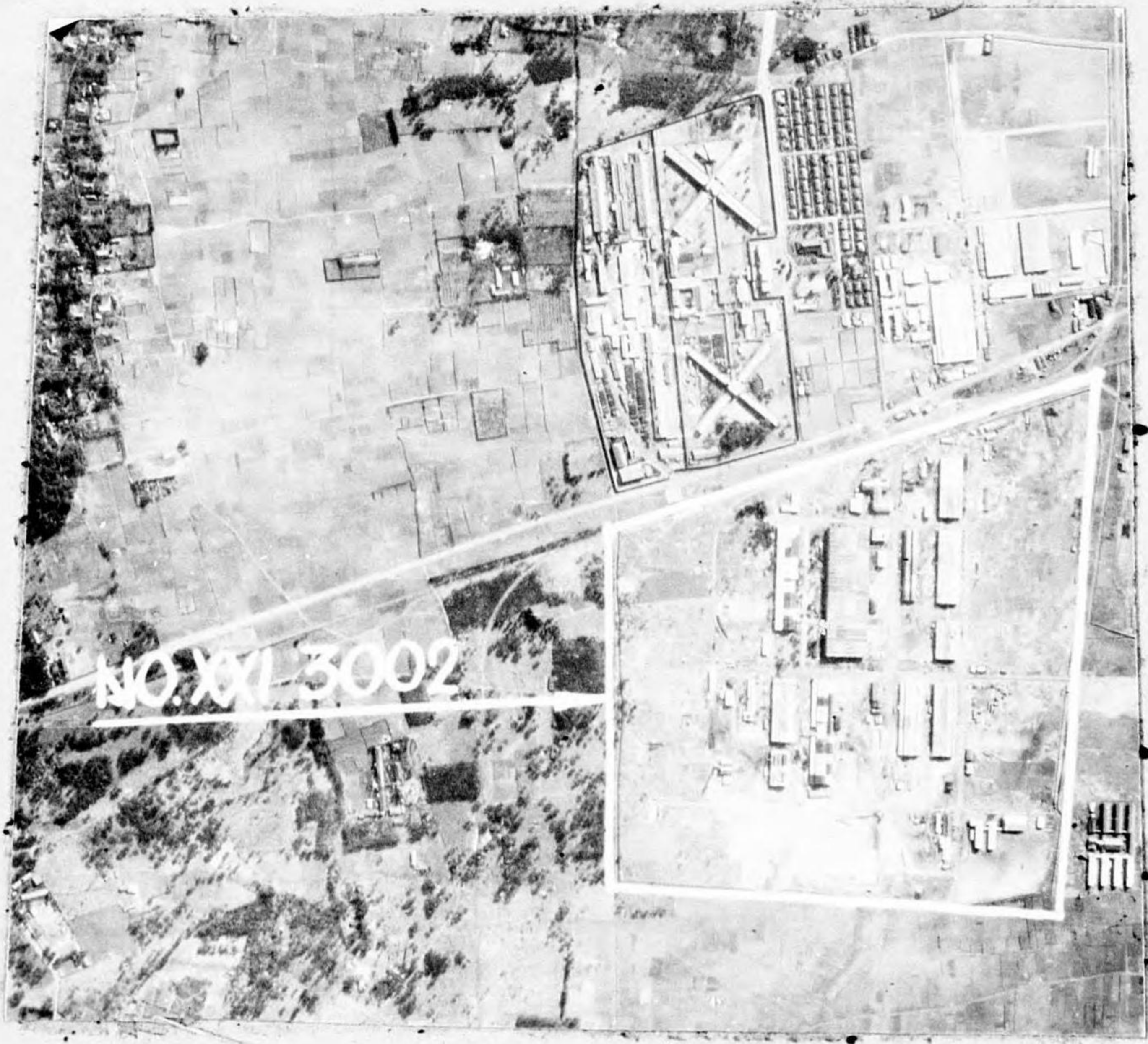


XXI-3003  
SR86  
35/48N  
139/41E



TARGET XXI 3003 (35/48 N--139/41 E) Unidentified Arsenal Area  
No further interpretation possible.

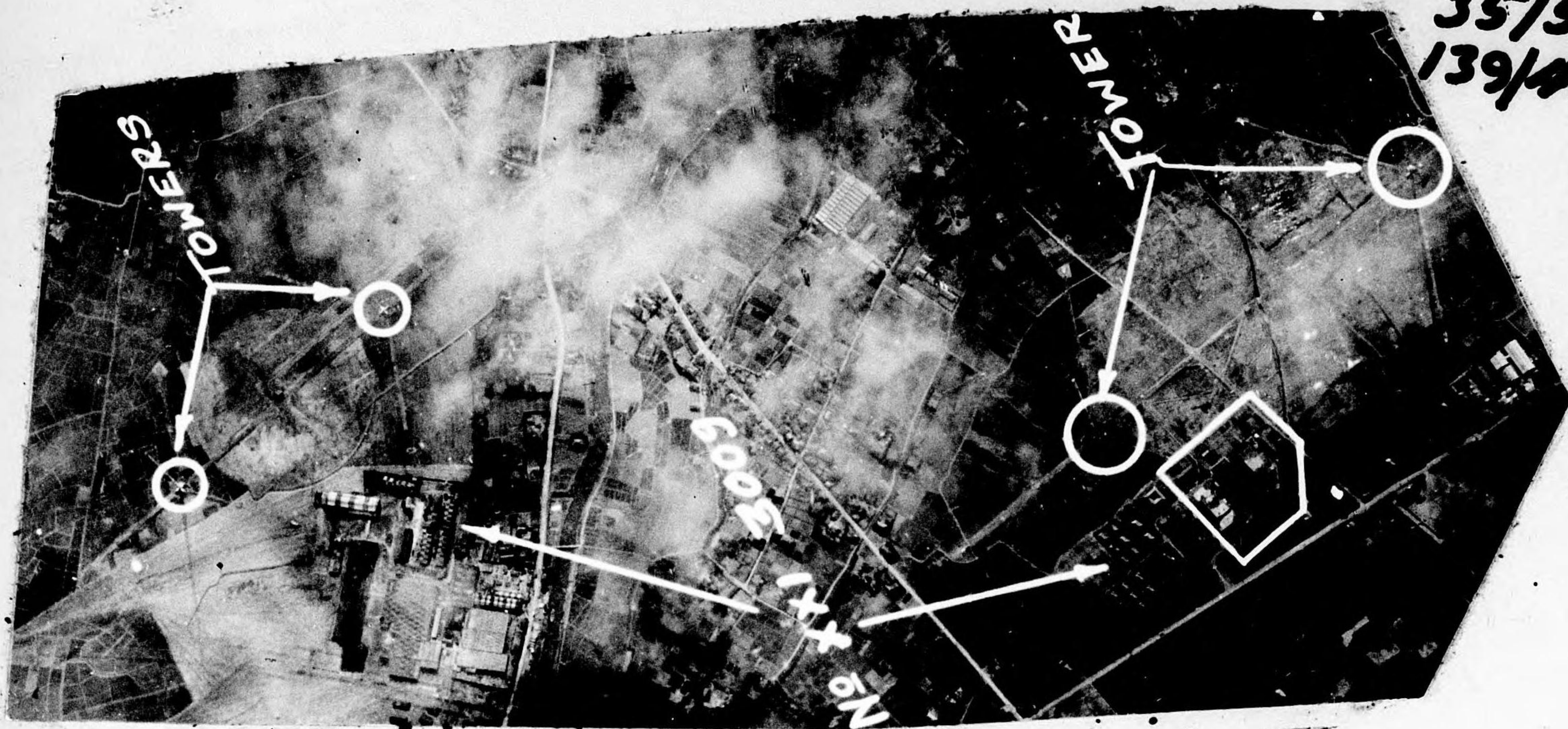
XXI-3002  
SR70  
35/44N  
139/26E



TARGET XXI 3002 (35/44 N--139/26 E) In a trapezoidal area of about 3,600,000 square feet, this unidentified industry has 11 main buildings covering approximately 600,000 square feet. The plant is about 5.5 miles SW of Target 357. It is adjacent to a prison and about 2 miles N of the Tana River. It is possibly operated by the prison inmates.



XXI 3009  
SR 91  
35/50N  
139/43E



TARGET XXI 3009 (35/50 N--139/43 E) Radio Installations

Located about 4 1/2 miles SW of Osawa Airfield, two apparent stations each consisting of two sets of unusually tall tower masts. This target will be covered in a more detailed report to be issued by this unit in the near future.

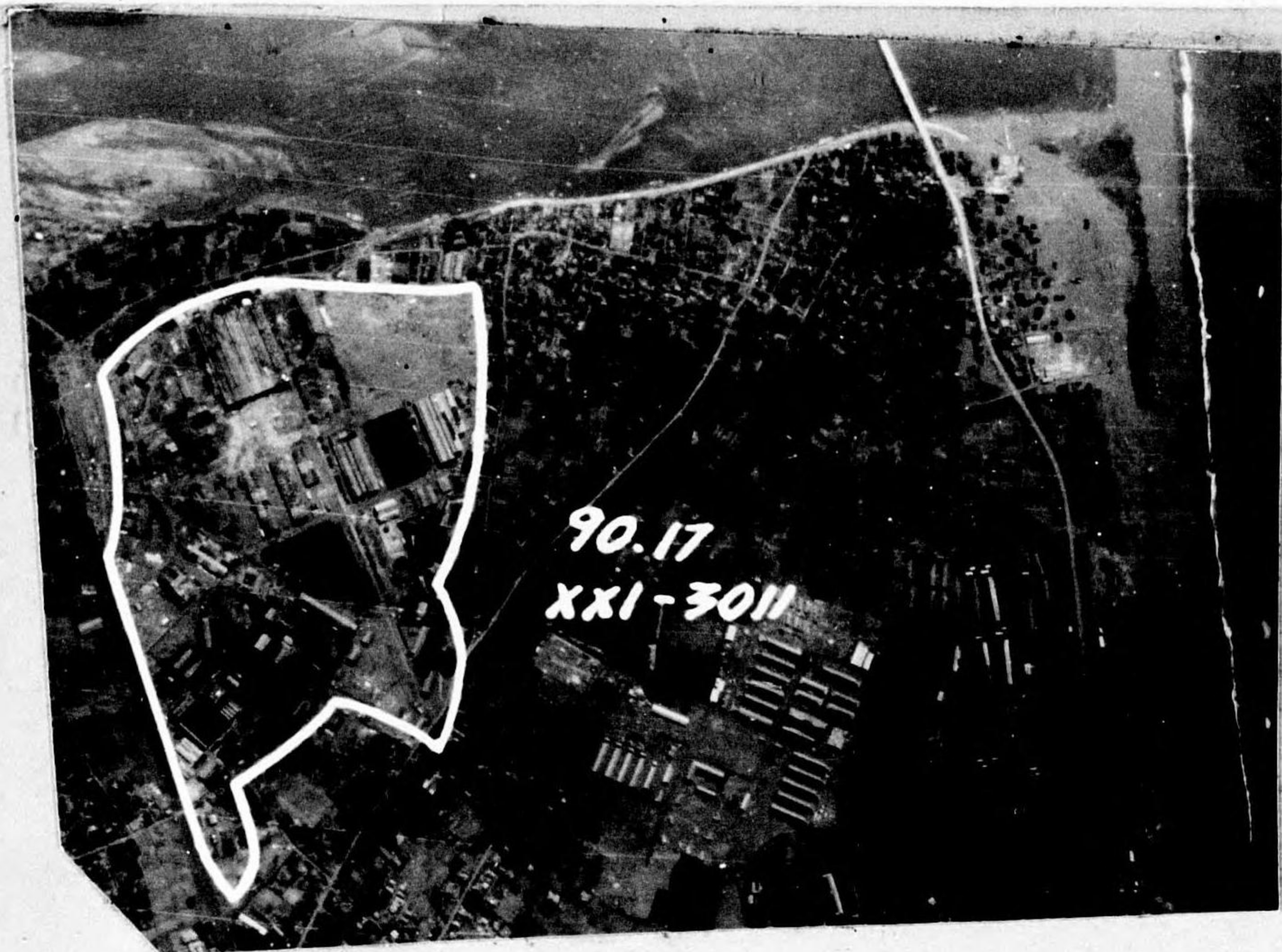


XXI-3010  
SR 110  
35/41 N  
139/24 E

TARGET XXI 3010 (35/41 N--139/24 E) Unidentified Industry

A trapezoidal shaped plant area covering 3,230,000 sq. ft., containing 1 major building occupying about 500,000 sq. ft. Beside this major building are several small revetted buildings.





XXI-3011  
 35/19N  
 139/21E  
 SR 133

TARGET XXI 3011 - Unidentified Industry (35/19 N--139/21 E)

An irregularly-shaped plant area covering 4,300,000 sq. ft., containing 11 major buildings occupying about 750,000 sq. ft.



XXI-3012  
 35/20/25N  
 139/27/00E

TARGET XXI 3012 - Unidentified Industry (35/20/25 N--139/27/00 E)

An irregularly-shaped plant area covering 7,250,000 sq. ft., containing 19 major buildings occupying about 2,000,000 sq. ft. - buildings are well dispersed throughout the area - located 4400' SW of Fujisawa.





XXI 3013  
 SR136  
 35/21N  
 139/38E

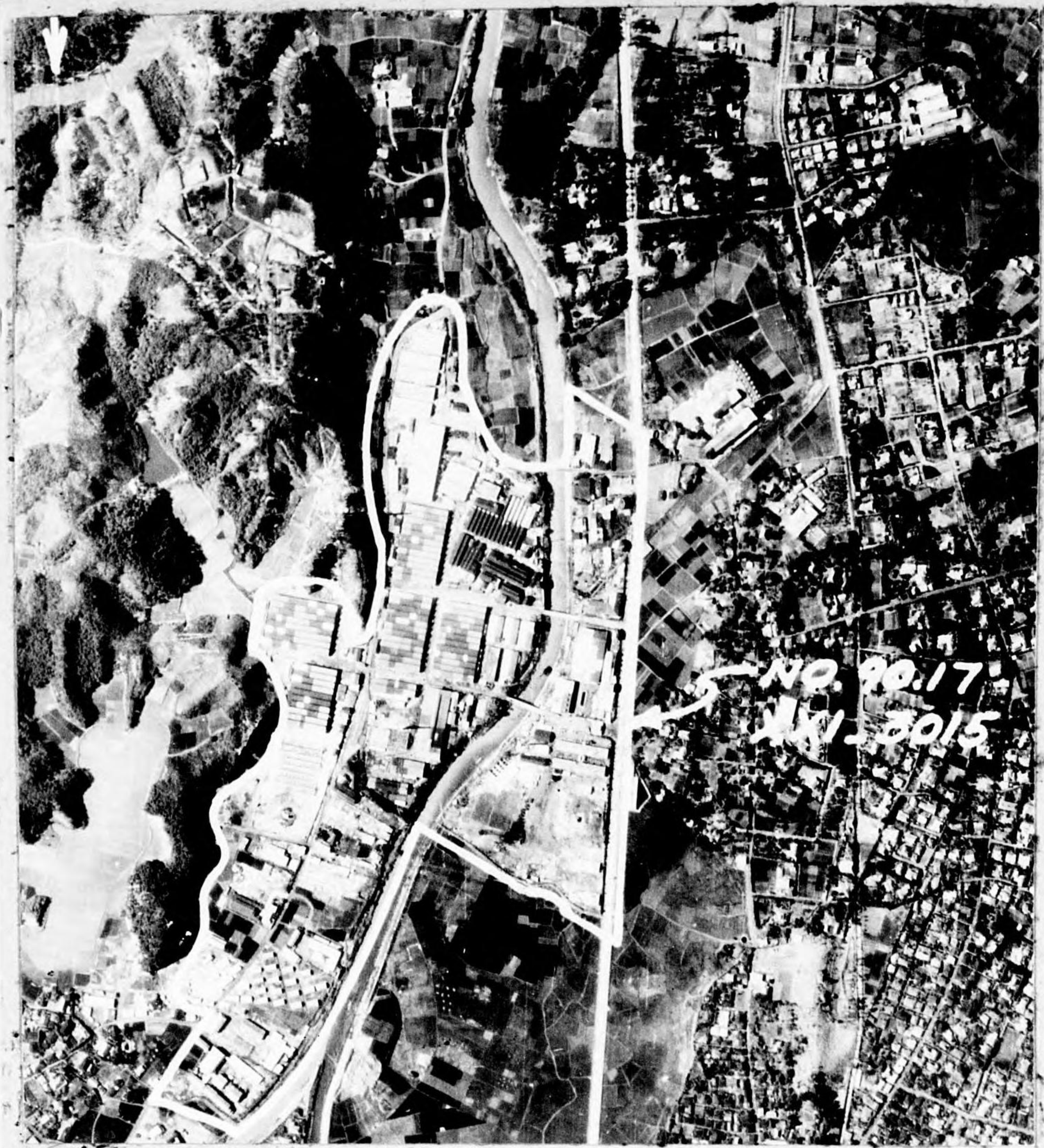
TARGET XXI 3013 (35/21 N--139/38 E) Probable Arsenal

An irregularly-shaped plant area covering 10,300,000 sq. ft., containing 29 major buildings occupying about 3,000,000 sq. ft. - located 4800' S of Target 1391. Main buildings are concentrated at E end of plant area - a group of revetted buildings are at SW end.



XXI-3014  
 35/29/25N  
 139/30/00E  
 SR136  
 Probable  
 Arsenal  
 Tgt 2087  
 DM





XXI-3015  
35/21N  
139/30E  
SR 138  
unidentified  
Industry



XXI 3017  
SR 150  
35/51/30N  
139/39/30E

TARGET XXI 3017 - Urawa RR Marshalling Yard & Shops (35/51/30N - 139/39/30E).

Location confirmed



XXI-3018  
35/45N  
139/24E  
SR136

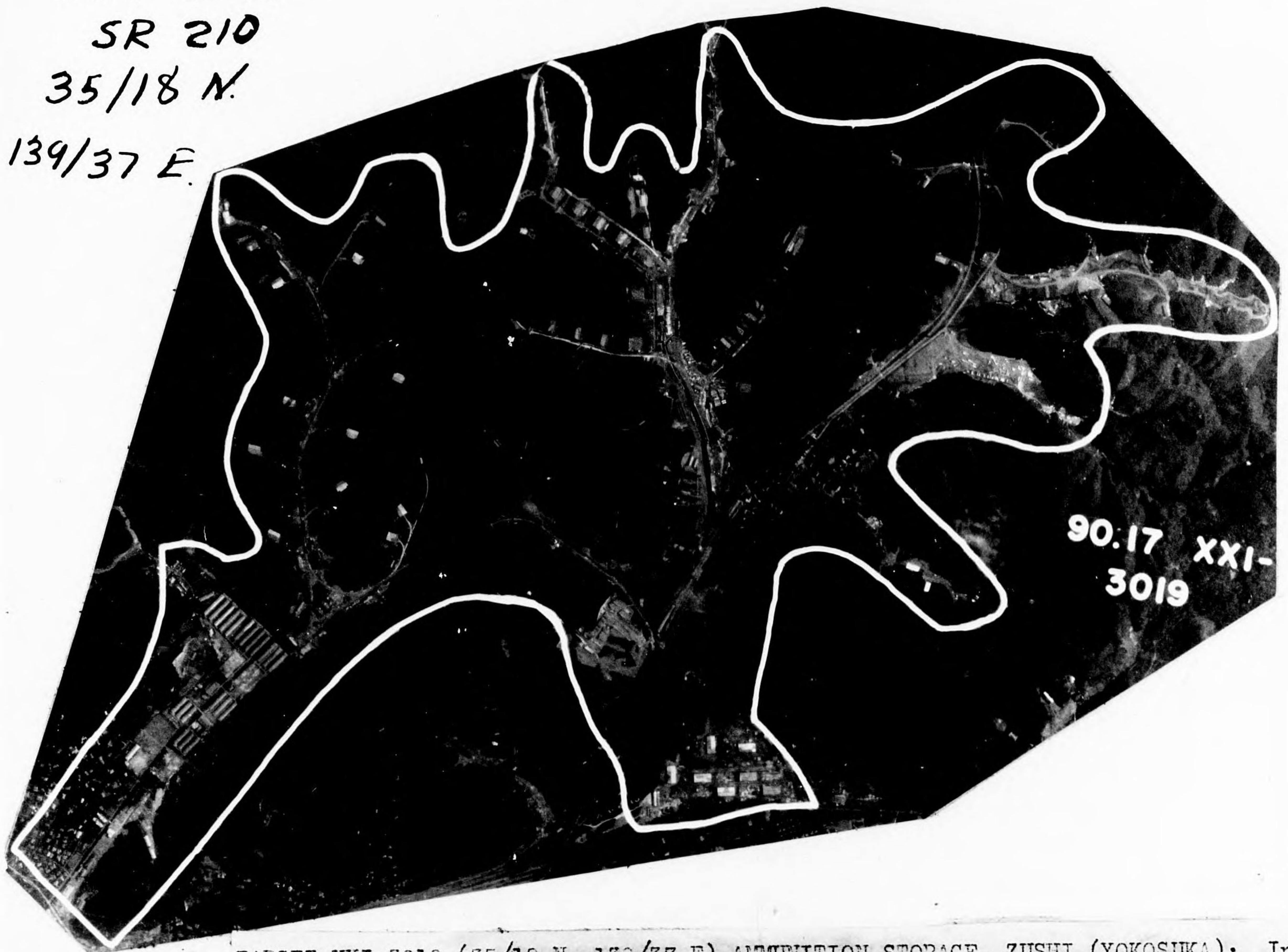


TARGET XXI 3018 - Radio Station and Possible School (35/45N - 139/24E)

A rectangular target area covering 3,840,000 sq. ft., containing 44 barracks-type and 2 revetted buildings occupying about 700,000 sq. ft. In the center of the area there are 4 towers, approximately 90' tall. An RDF station is situated about 3200' to the SE. The combination of the radio installations and the large number of barracks buildings suggests a radio school. This target is located 6500' NW of Target 90.17-2009, Hitachi A/C Engine Works.

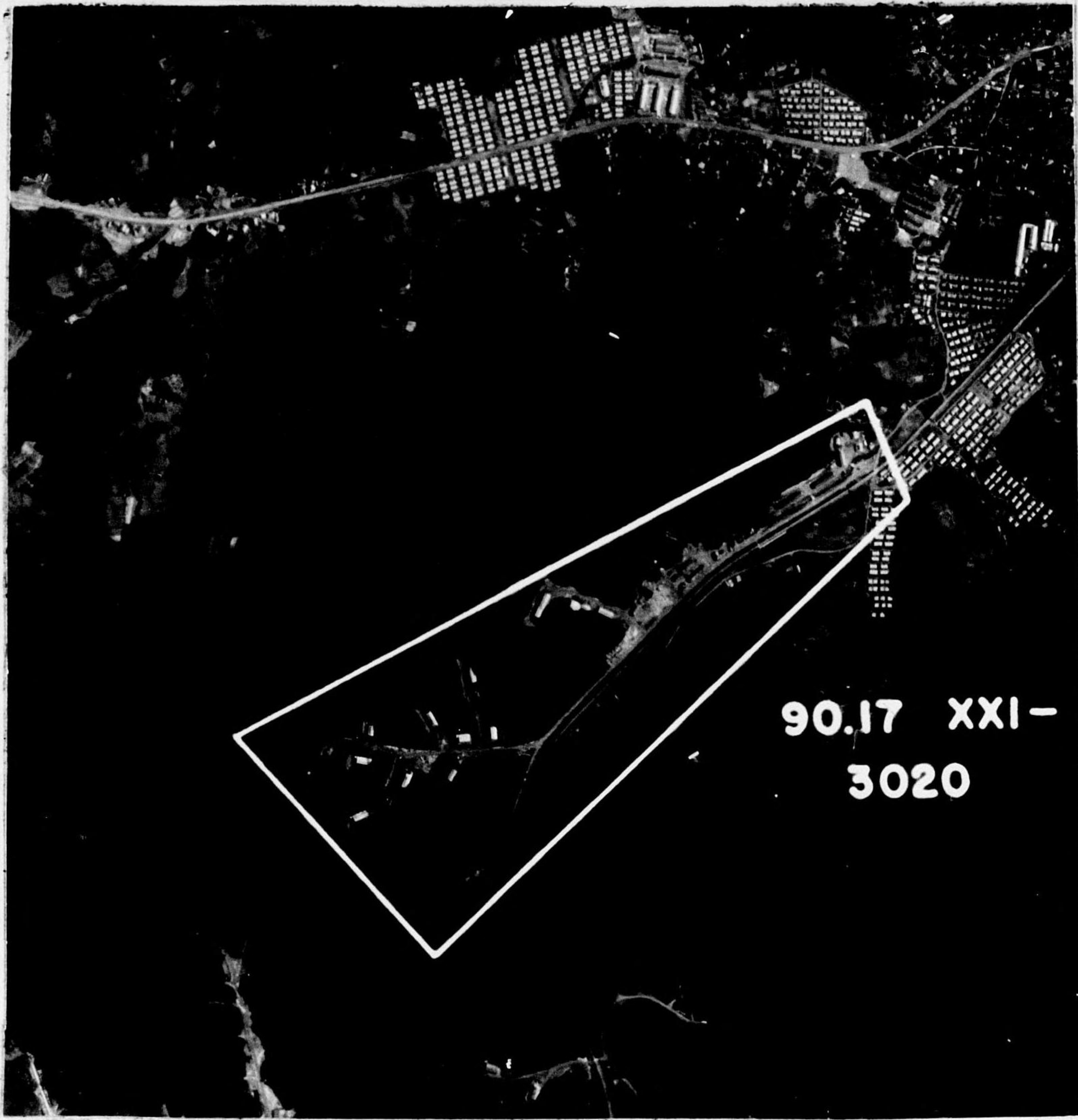
XXI 3019  
SR 210  
35/18 N.  
139/37 E.

90.17



TARGET XXI 3019 (35/18 N--139/37 E) AMMUNITION STORAGE, ZUSHI (YOKOSUKA): In the mountains N of Zushi Town, which is about 4 miles WNW of Yokosuka. An irregularly shaped area of about 10,000,000 square feet. Contains numerous small revetted buildings.





90.17 XXI 3020

SR-210

35/20 N.

139/38 E.

90.17 XXI-  
3020

TARGET XXI 3020 (35/20 N--139/38 E) AMMUNITION STORAGE, YOKOSUKA: About 1500' SW of Target 90.17-2042. An irregularly shaped area of about 500,000 square feet. Contains small revetted buildings. This target may be a part of Target 90.17-XXI 3019.

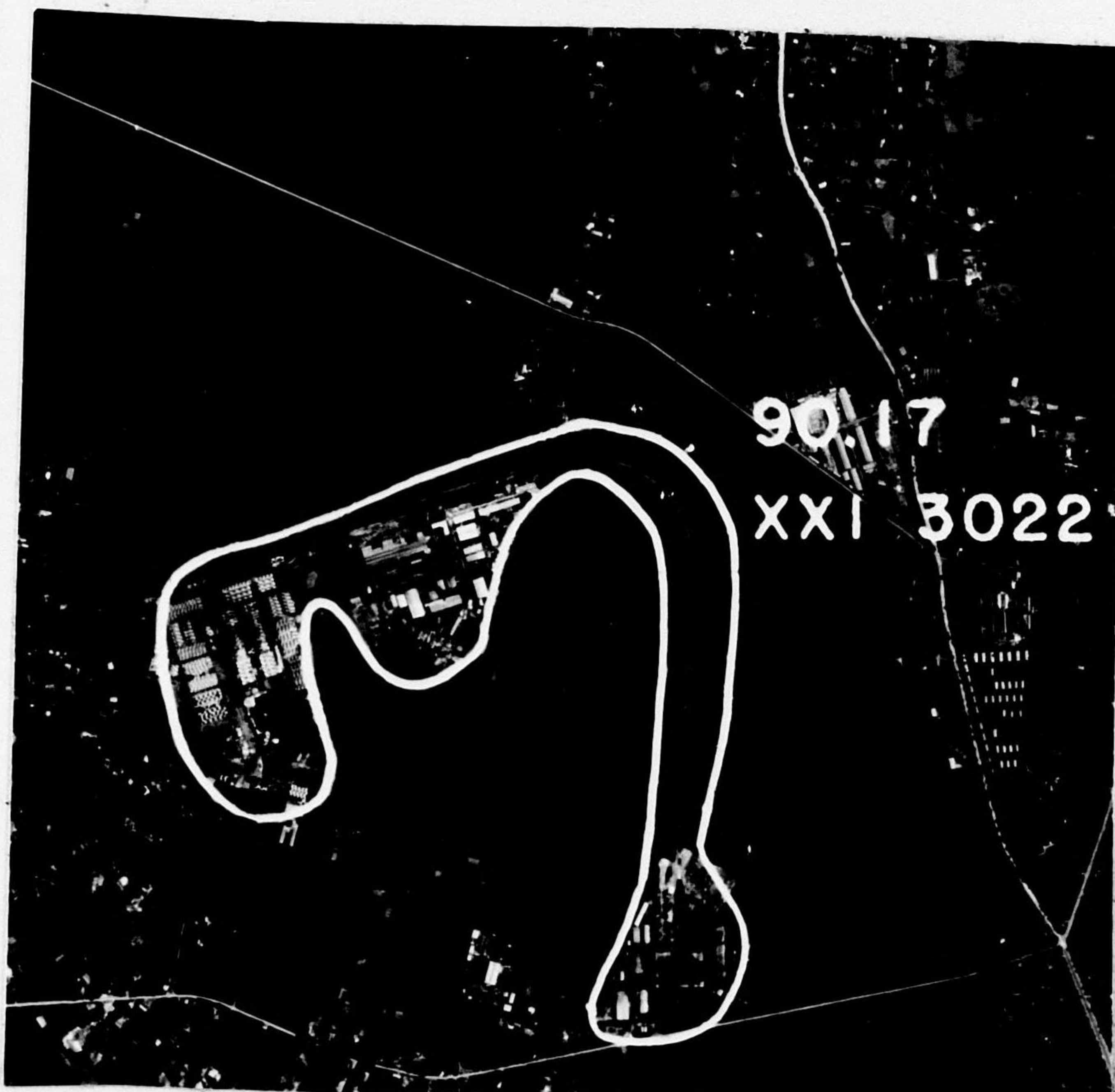
90.17-XXI-3022

SR. 224

35/20 N - 139/24 E

UNID. IND. CHIGASAKI

3PR5M 355-2:30



90.17  
XXI 3022



90.17-XXI-3023

SR. 224

35/20N-139/25E

UNID. IND. CHIGASAKI

3PR5M 355-2:30



90.17-XXI-3024

SR. 224

REFER TO: -

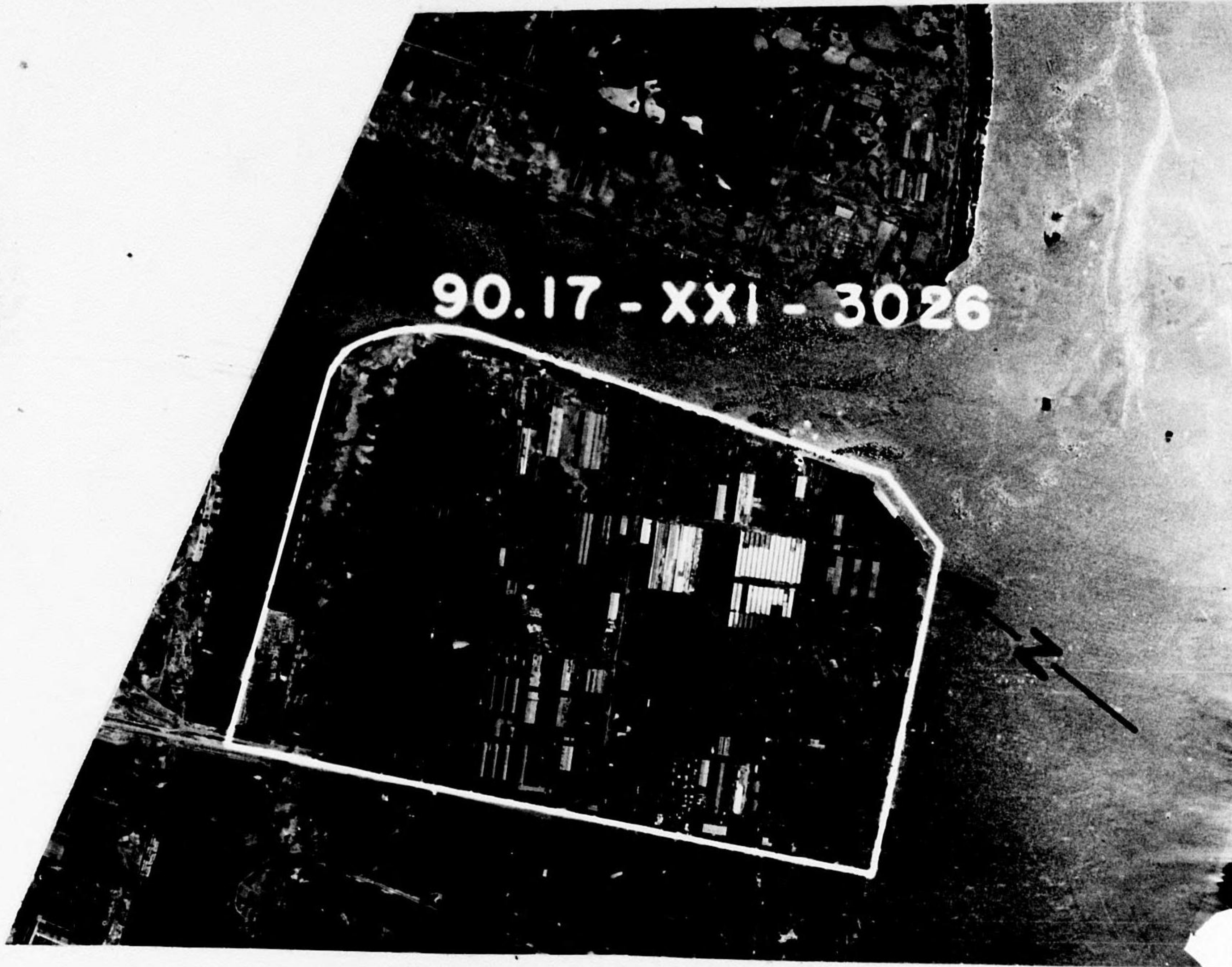
90.17-XXI-3027

JAPAN GAS ENGINE CO.

KAWASAKI



90.17-XXI 3026  
SR 224  
35/30N - 139/45E  
Probable Shipyard  
Kawasaki  
3PR5M355 2:48



90.17-XXI - 3031  
SR. 224  
35/44N - 139/54E  
Unidentified Industry  
Ichikawa  
3PR5M355 2:69





90.17-XXI-3027

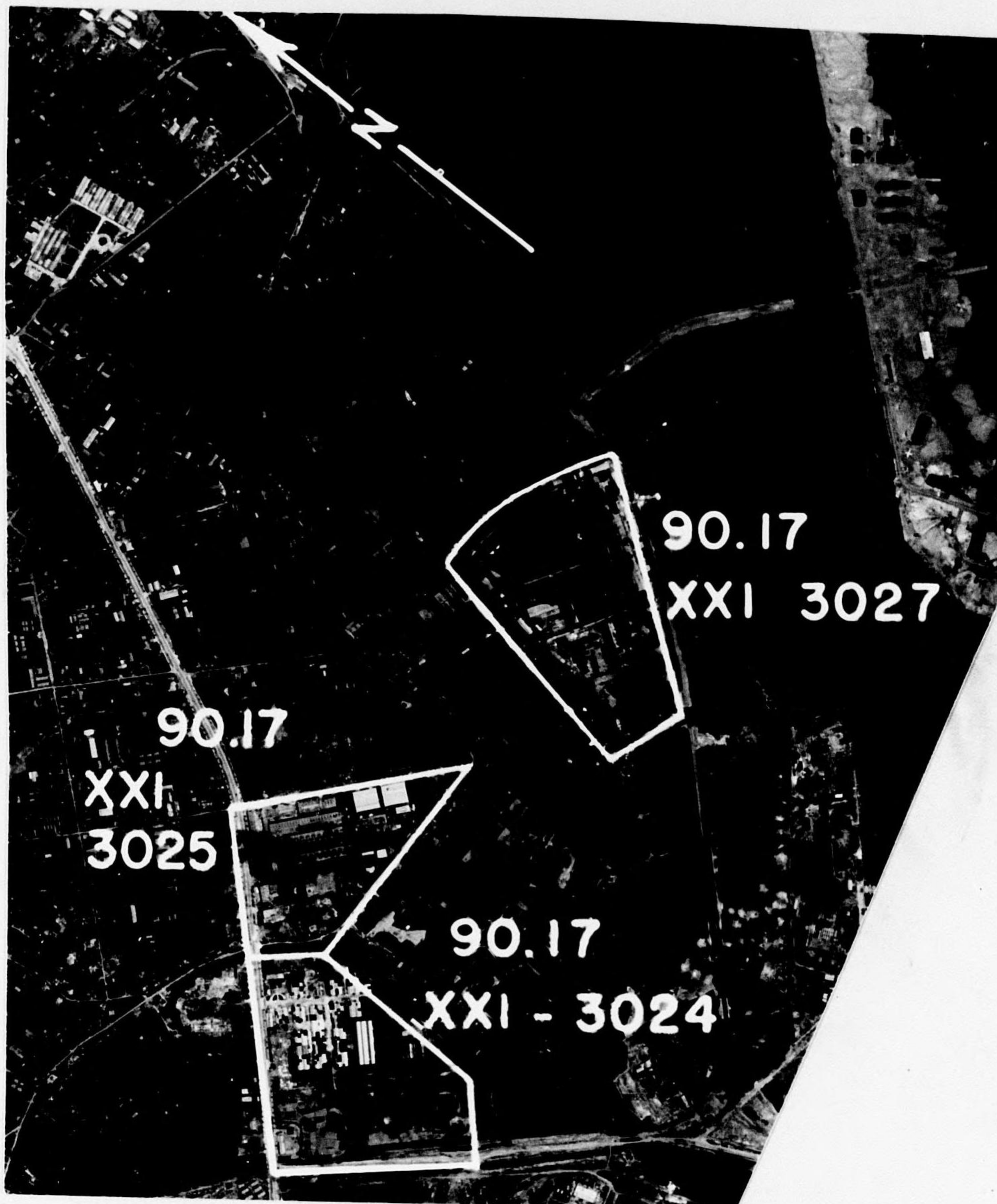
SR. 224

35/31N - 139/45E

Special Steel Mfg. Co.

KAWASAKI

3PR5M355 2:50



90.17-XXI-3028

SR. 224

35/32N - 139/45E

TOKYO AUTO Co. KAWASAKI

3PR5M355 2:50





90.17-XXI-3029

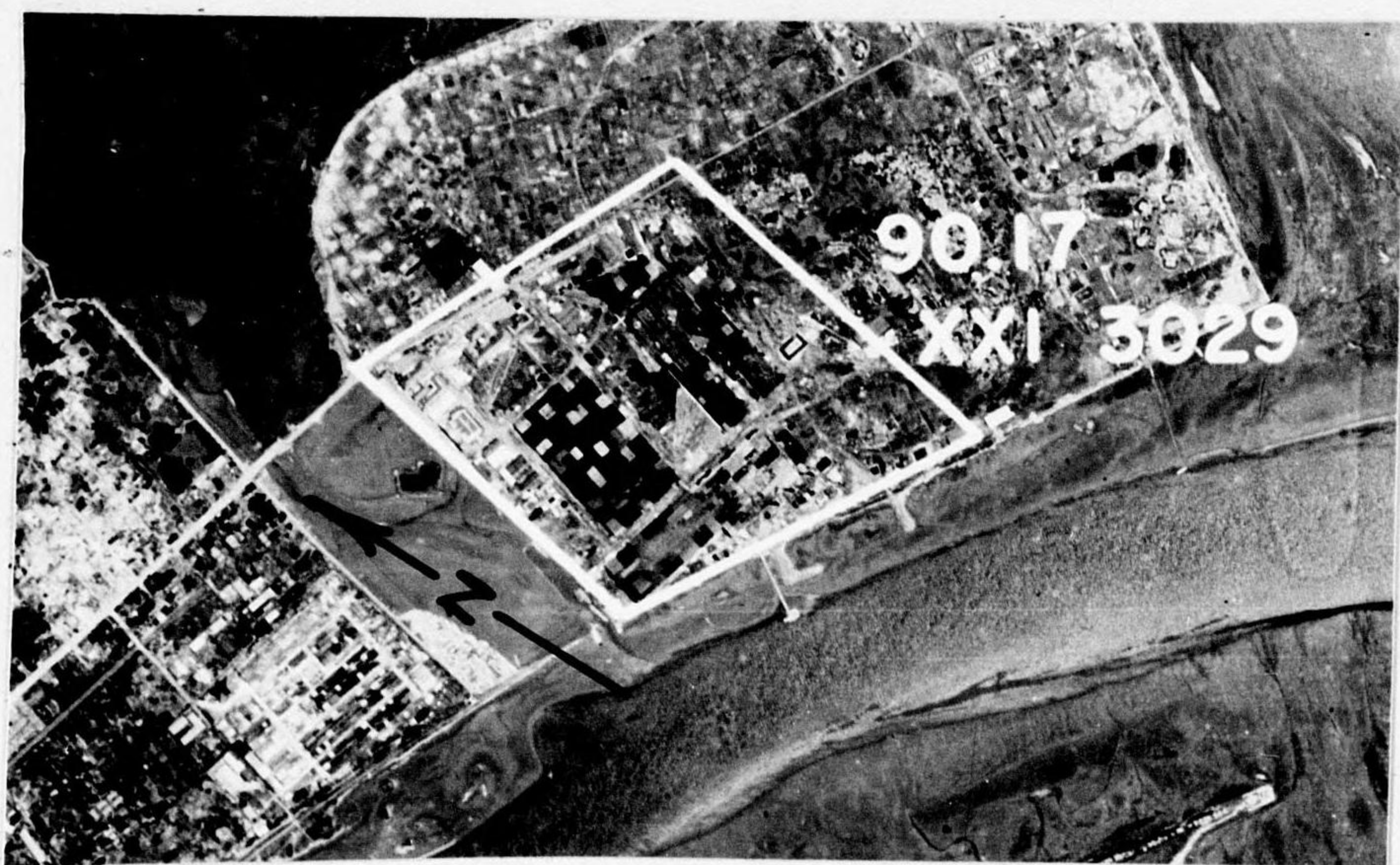
SR 224

35/33N-139/44E

Unidentified Industry

Kawasaki

3PR<sup>54</sup>355 2:50



90.17-XXI-3030

SR. 224

35/39N-139/53E

UNID. IND., ICHIKAWA

3PR5M355-2:57





90.17- XXI 3032

SR 224

35/44N - 139/55E

Unidentified Industry

Ichikawa

3PR5M355 2:64

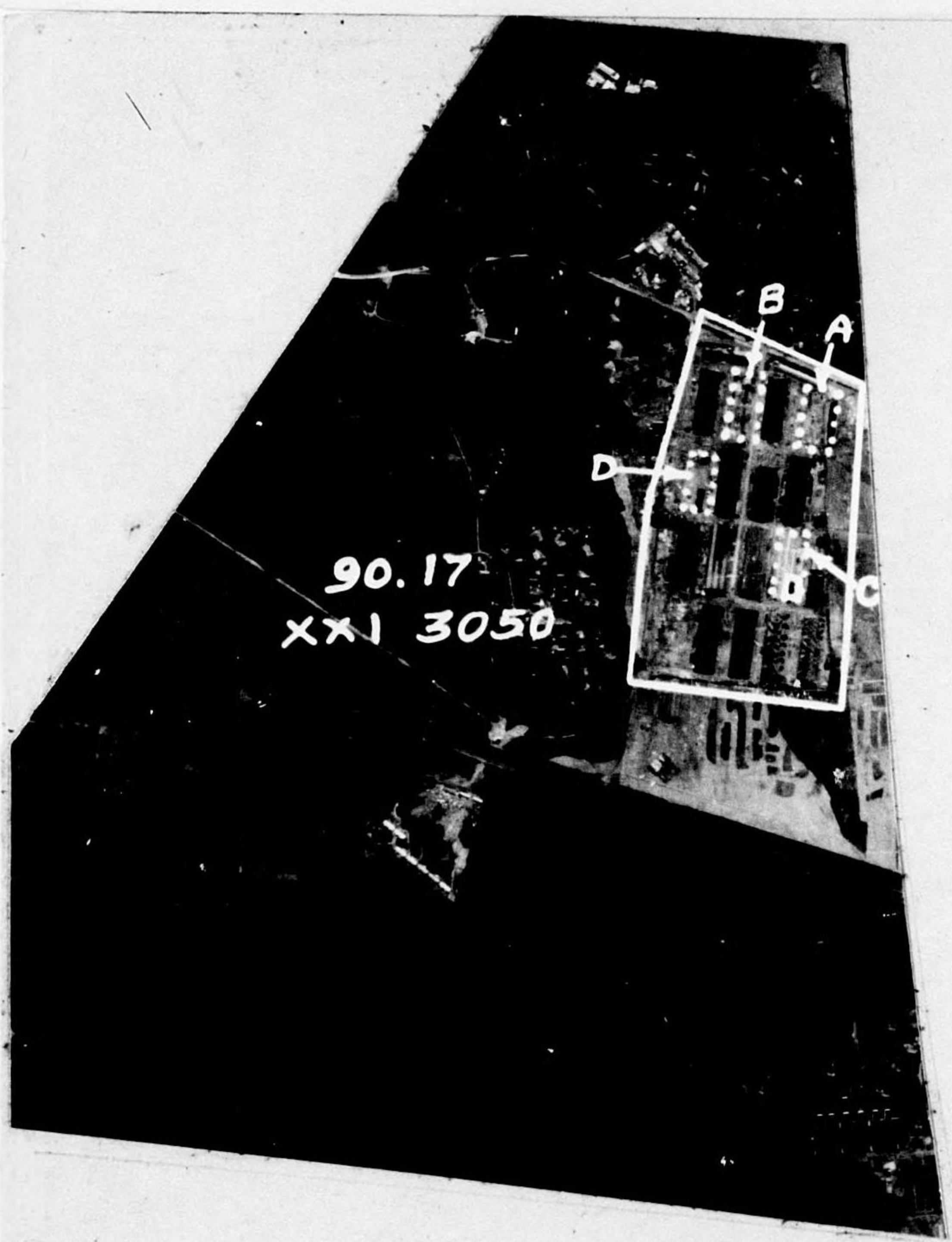


XXI-3050

SR 133  
35/21N

139/29E

SR132



XXI 3050 - Unidentified Industry (35/21 N--139/29 E)

Building "D" has been 95% dismantled since 11 February 1945 (3PR5M44). Four buildings (A,B,C,D) have been dismantled since 14 December 1944. (3PR4M 37B).



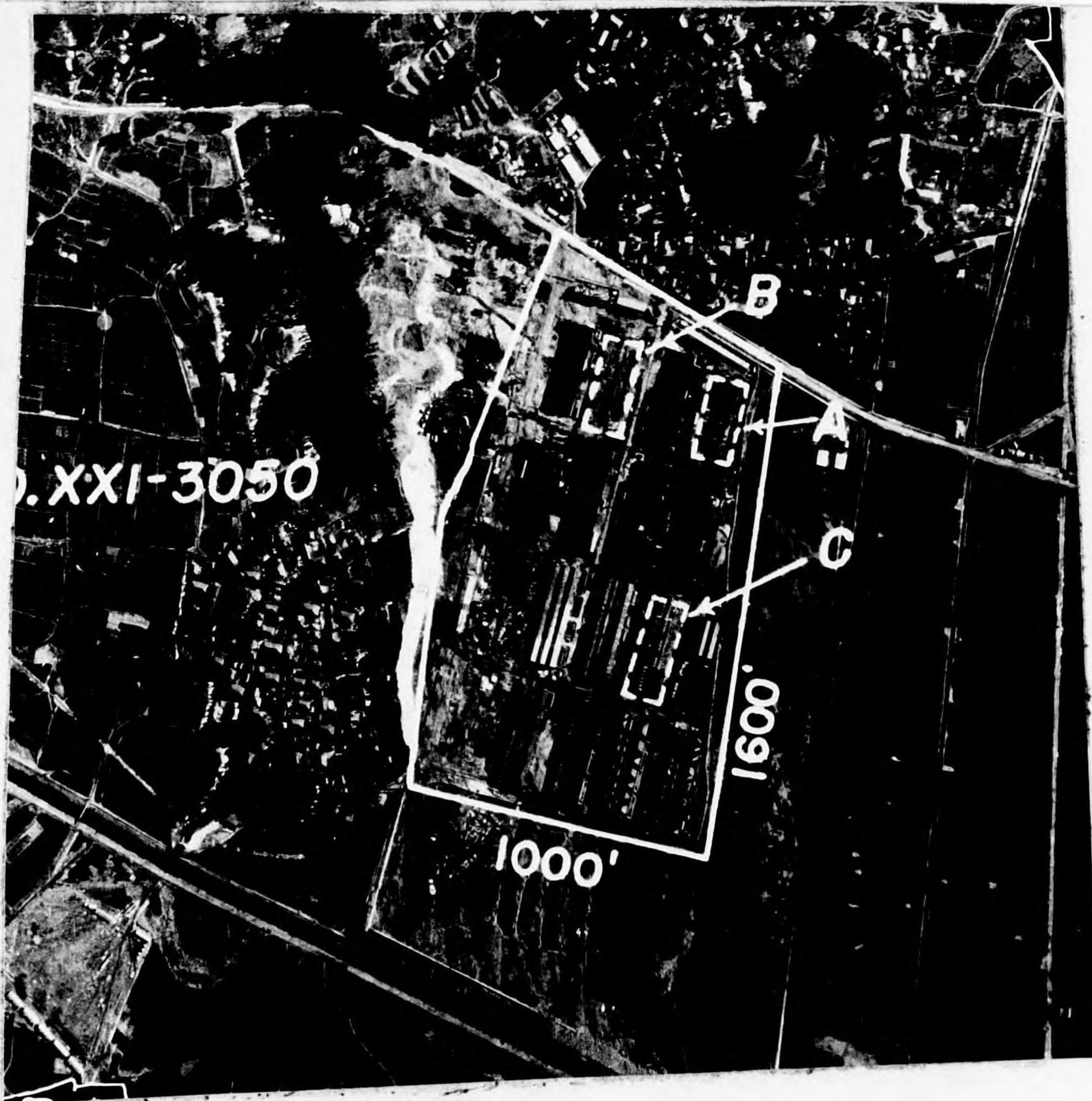


5  
XXI 3052  
SR 15

2097

HKP.

PROBABLE AIRCRAFT PLANT (35° 55' N--139° 38' E): Located about one mile north of Target 894 in an irregularly-shaped area approximately 2600' x 3640'. The plant proper does not cover the entire area. Construction is in progress.



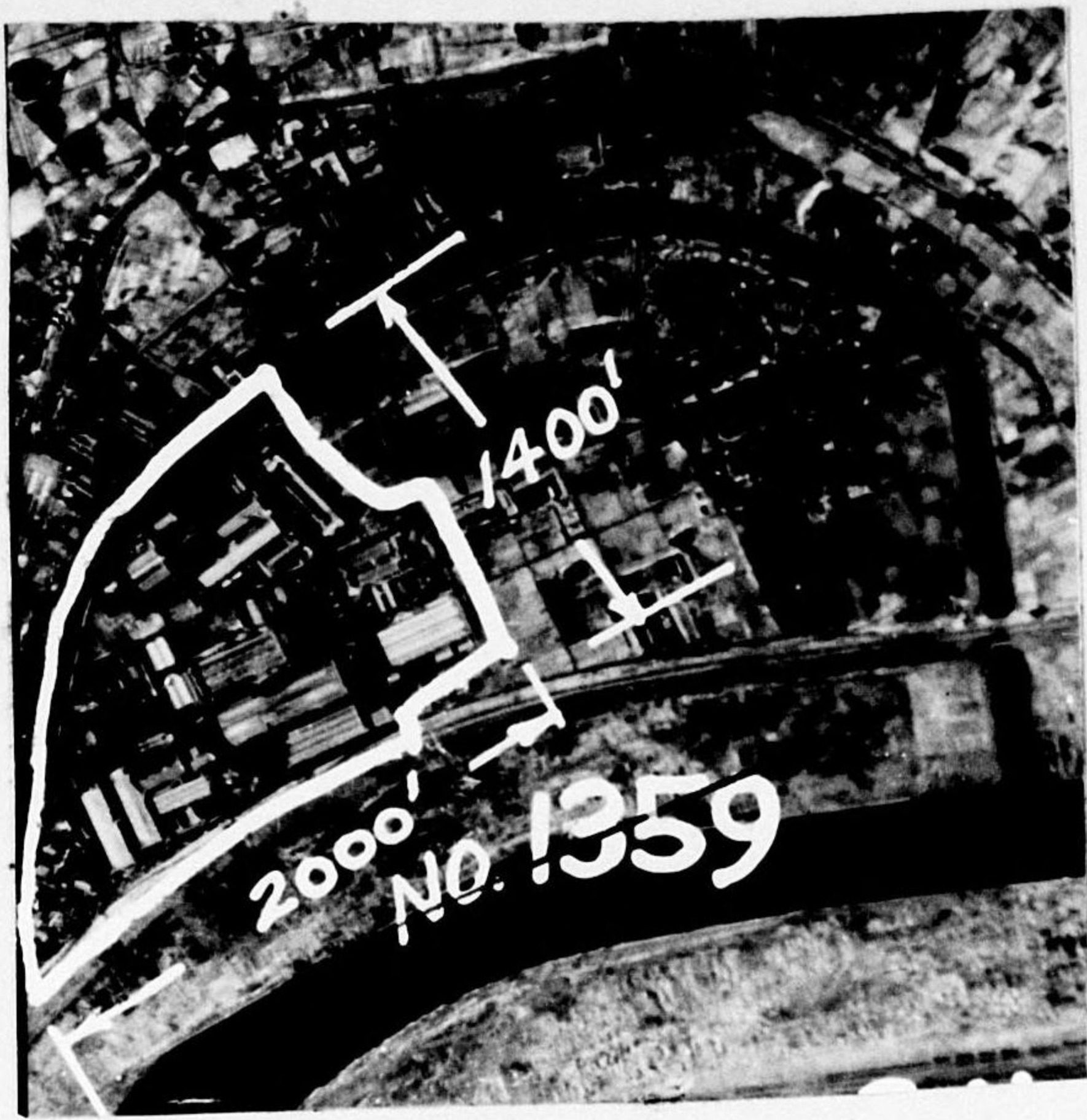
25  
XXI-3050  
SR 25

TARGET XXI 3050: (35/31 N--139/29 E)

A rectangular plant area covering 1,600,000 sq. ft., containing 12 main buildings which occupy about 70% of the plant area. May be a sub-plant, or part of Target 1363 (Shoun Engineering Co.)

Two buildings (a and b), and 90% of another building (c), have been removed from plant area since 3PR4M 37B, 14 December 1944. (See 3PR PIR No. 34, 17 December 1944)





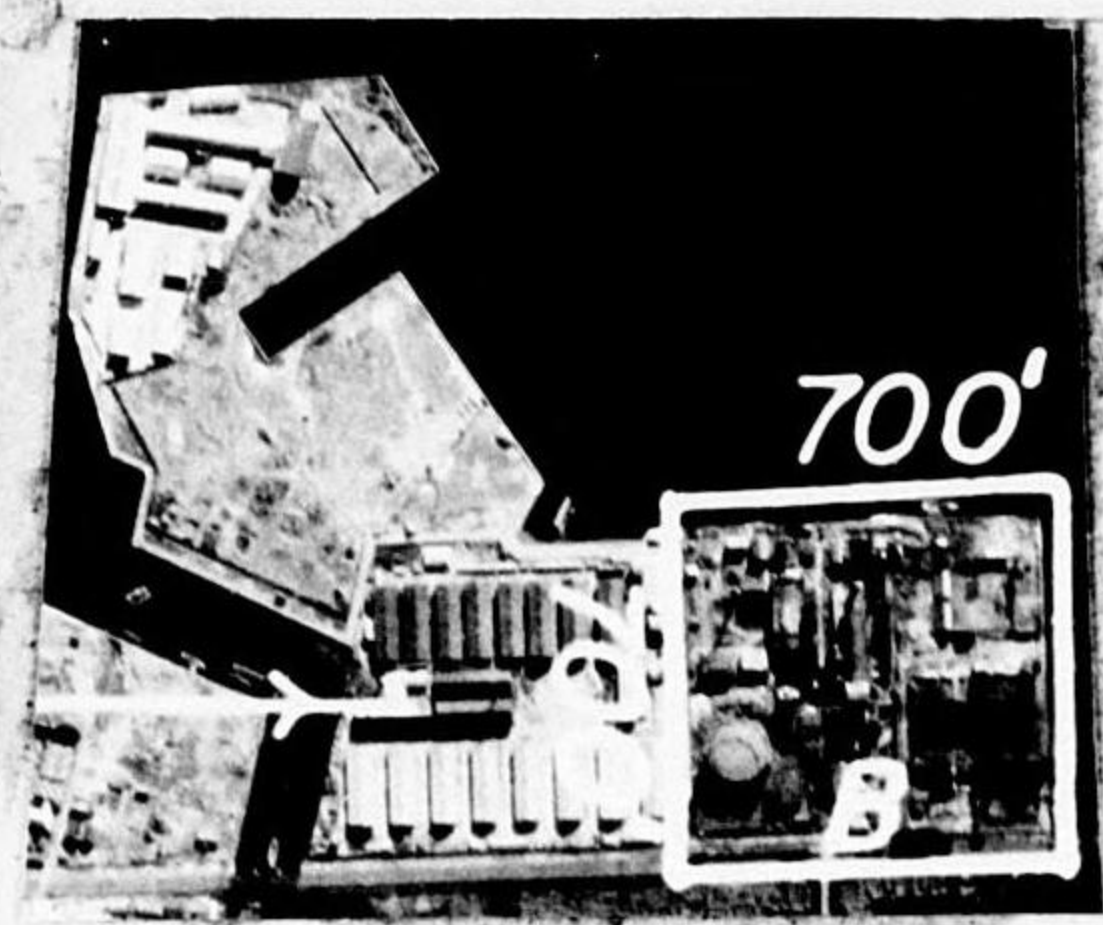
#1359-5-24  
TOKYO

~~1359~~  
~~SR 24~~

XXI 3005  
unidentified industry.

35/47/15

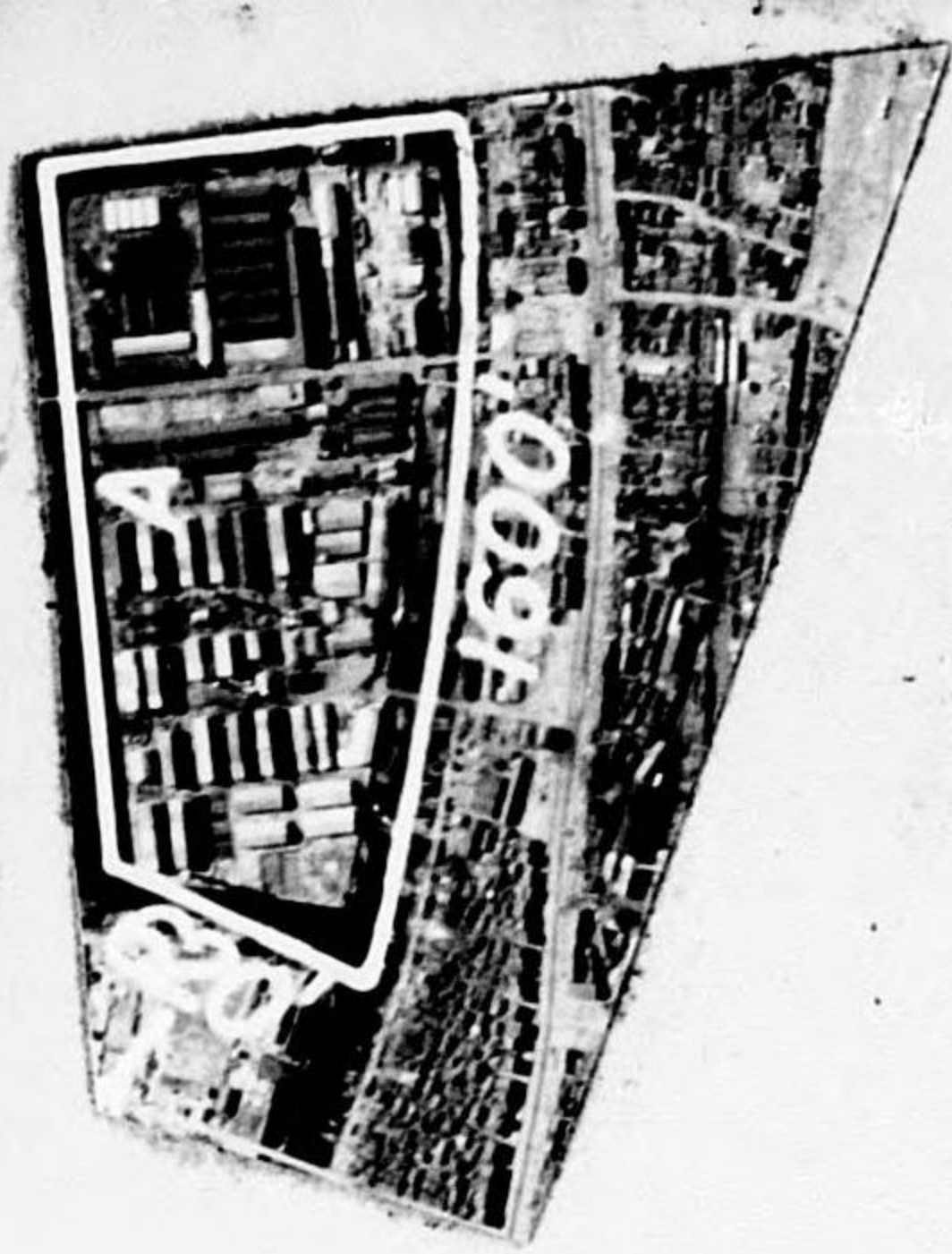
139/44/30



15  
XXI-3053  
SR 15

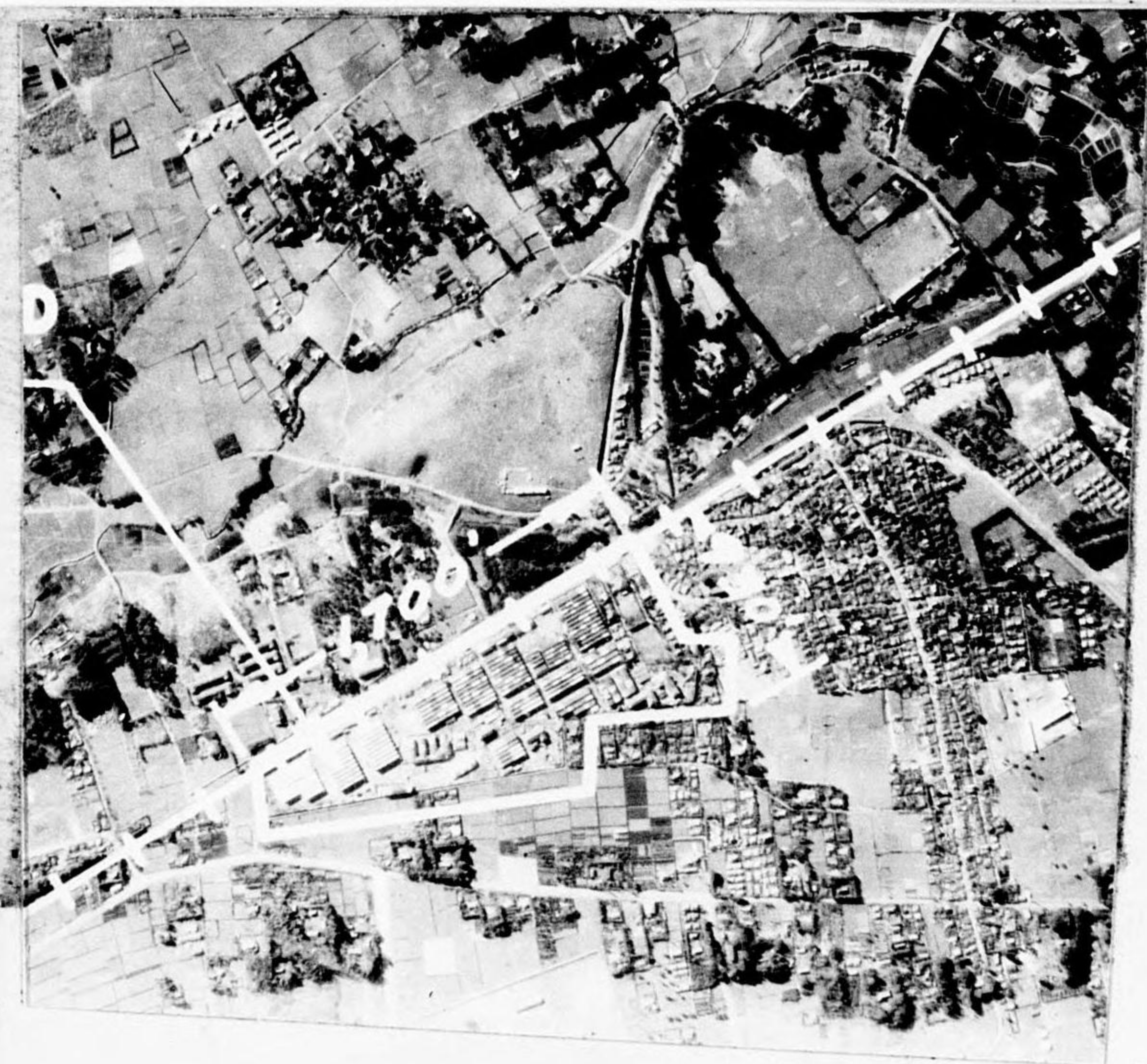
3053  
UNIDENTIFIED INDUSTRY (35/28 N--139/39 E): Area B on the annotated photograph. A square area of approximately 490,000 square feet contains numerous small buildings. This may be a chemical plant. A wet-type gasometer 124' in diameter is in the northeast corner of the area.





15  
XXI-3054  
SR 15

3054  
UNIDENTIFIED INDUSTRY. (35/28 N--139/39 E): Area A on the annotated photograph. A rectangular area of approximately 1,280,000 square feet has numerous small buildings covering about 205,000 square feet.

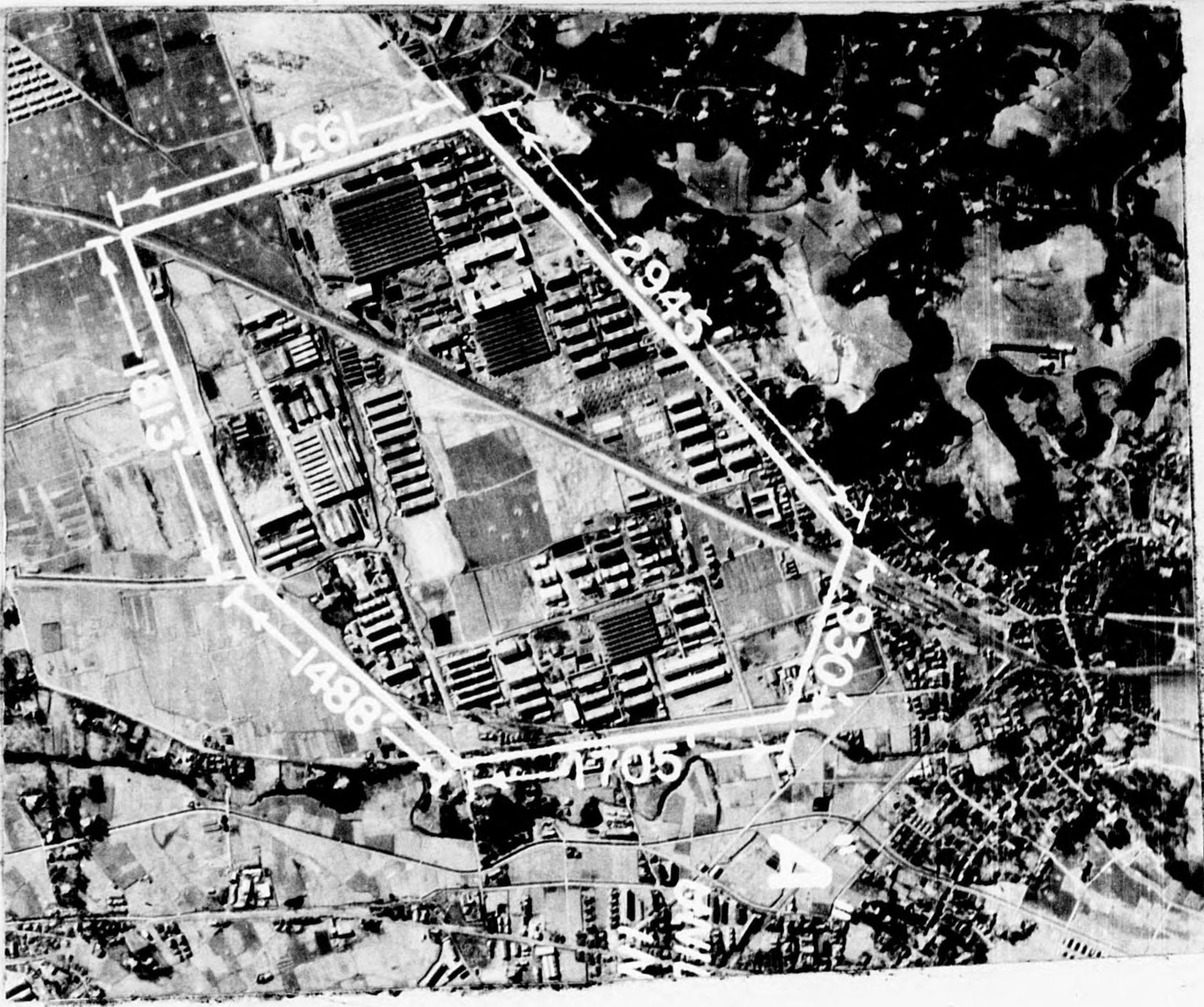


15  
XXI-3055  
SR 15

3055  
UNIDENTIFIED INDUSTRY (35/30 N--139/40 E): This roughly triangular area of approximately 595,000 square feet has 14 structures covering about 305,250 square feet. The plant is located 2.2 miles northwest of Target 1412 and about five miles southwest of Target 357.



15  
XXI-3057  
SR15



UNIDENTIFIED INDUSTRY (35/36 N--139/38 E): Area A on the annotated photograph. In an irregularly-shaped area of approximately 4,217,500 square feet, this plant has 61 buildings covering about 1,038,369 square feet. A railroad bridge crosses the river just northeast of the plant.



15  
XXI-3058  
SR15

UNIDENTIFIED INDUSTRY (35/32 N--139/43 E): Area A on the annotated photograph. A rectangular area of approximately 1,500,000 square feet has five buildings covering about 550,000 square feet.





15  
XXI-3059  
SR15

3059  
UNIDENTIFIED INDUSTRY (35/29 N--139/40 E): Area M on the annotated photograph. An irregularly-shaped area of about 1,580,720 square feet contains numerous small ridge-roof buildings of various sizes.



XXI-3060  
SR24

#3060 5-24  
TOKYO





Unidentified 3061  
S-24  
Tokyo

**XXI-3061**  
**SR24**

Hitachi Engine Works  
Kameari Plant



# 3062-5-24  
Tokyo

**XXI-3062**  
**SR24**

♂IR11



15  
XXI-3063  
SR15



3063  
UNIDENTIFIED INDUSTRY (35/29 N--139/40 E): Area H on the annotated photograph. A rectangular area of approximately 871,255 square feet contains numerous small ridge-roof buildings.



XXI-3064  
SR15

3064  
UNIDENTIFIED TANK FARM (35/30 N--139/42 E): Area A on the annotated photograph. This target is in an irregularly-shaped area of approximately 998,292 square feet. Twelve storage tanks are visible. Foundations for four tanks are visible. This area is reported in reference g as a baseball park.





XXI-3065 ✓  
SR15

now 90.17-2038

3065

UNIDENTIFIED TANK FARM (35/30 N--139/43 E): Area D on the annotated photograph. Rectangular in shape, this area of approximately 444,982 square feet has 12 storage tanks visible. The target is east of Target 128.



90.17-XXI-3025

SR. 224

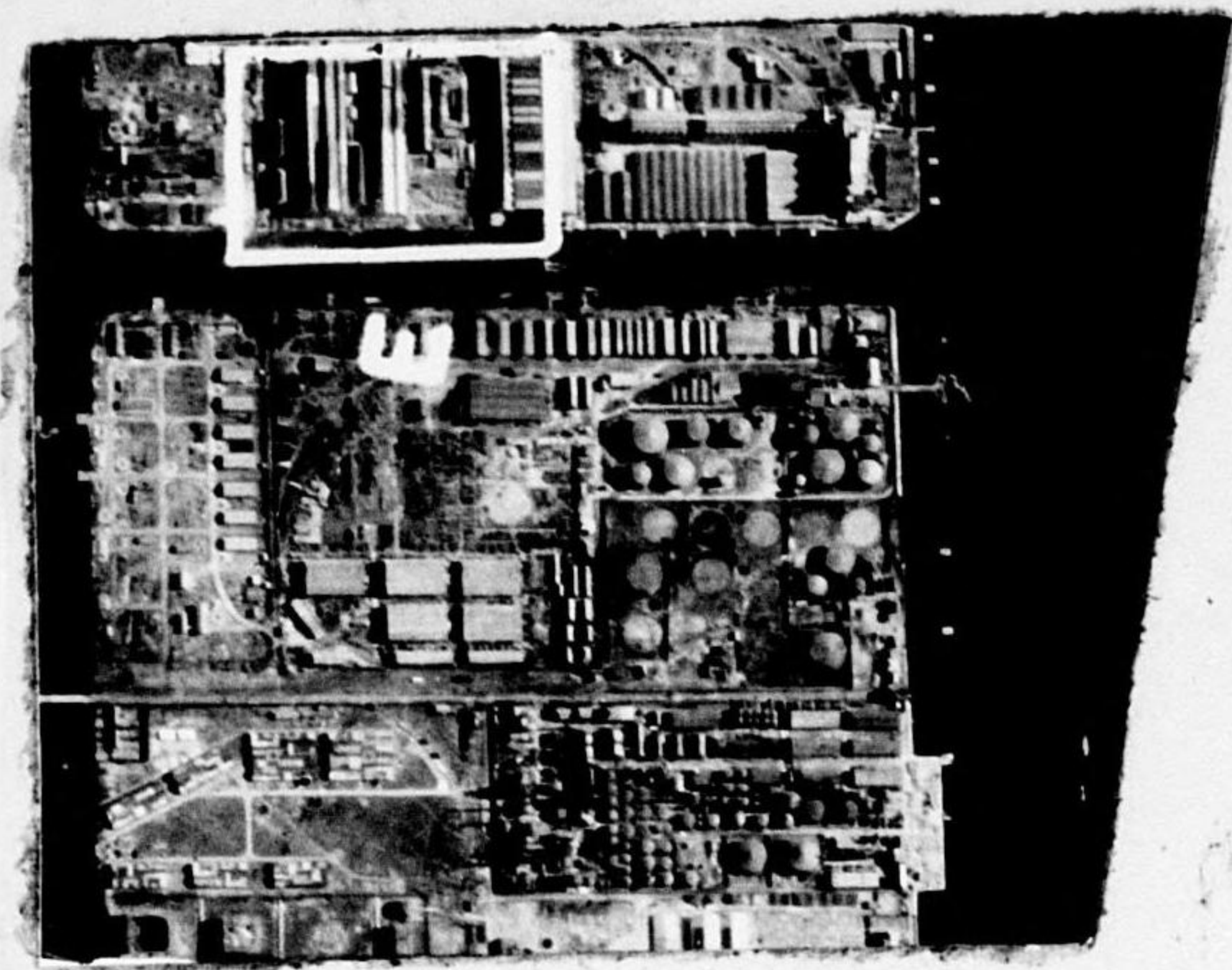
REFER TO:-

90.17-XXI-3027

35/31N-139/44E

TOKYO FORGING Co.,  
KAWASAKI





15  
XXI-3066  
SR 15

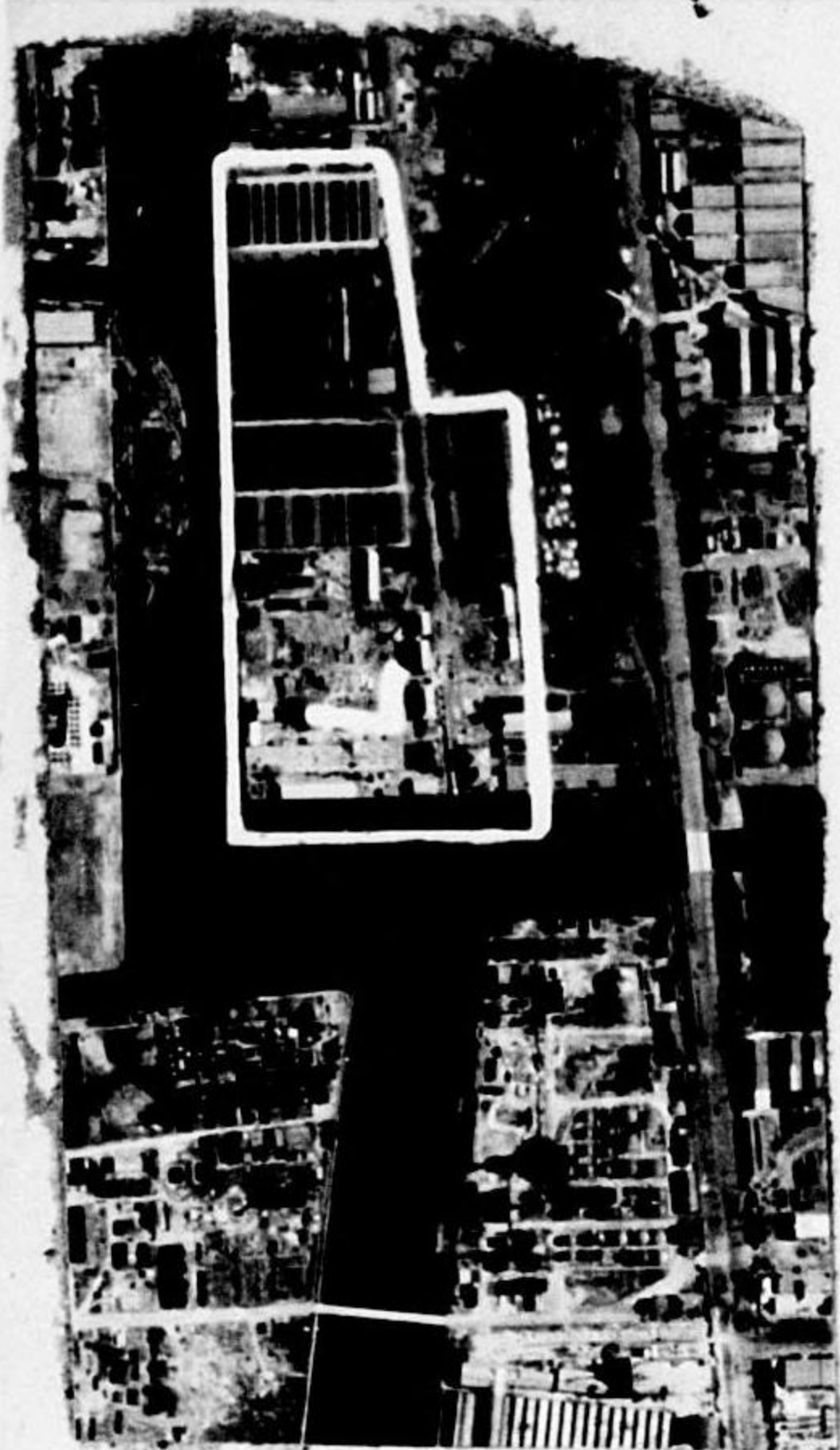
3066  
UNIDENTIFIED INDUSTRY (35/30 N--139/42 E): Area E on the annotated photograph. In a rectangular area of approximately 442,000 square feet, this plant has two ridge-roof buildings covering about 93,000 square feet. It is just east of Target 128.



15  
XXI-3067  
SR 15

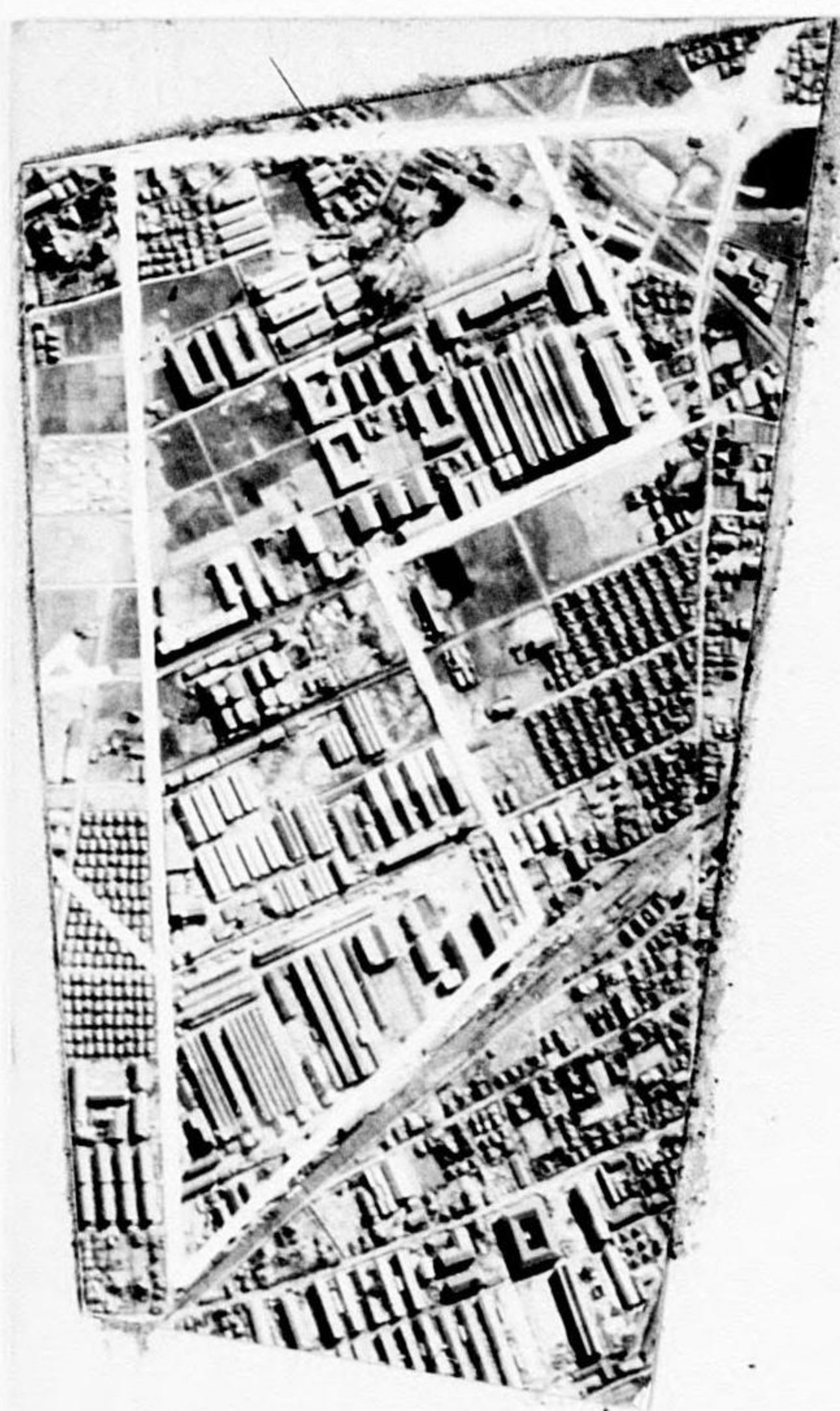
3067  
UNIDENTIFIED INDUSTRY (35/29 N--139/40 E): Area J on the annotated photograph. This target is in an irregularly-shaped area of about 837,540 square feet, has numerous small buildings and two storage tanks. (It is near the oil refinery reported in Industrial Survey No. 2, 2 December 1944, 3rd Photo Reconnaissance Squadron. The oil refinery area is indicated as "Area D" on annotated photograph 3PR4K 1--11:70.)





15  
XXI-3068  
SR15

3068  
UNIDENTIFIED INDUSTRY (35/29 N--139/40 E): Area L on the annotated photograph. This target is in an irregularly-shaped area of about 999,000 square feet. The area is filled with numerous small ridge-roof buildings.



15  
XXI3069  
SR15

3069  
UNIDENTIFIED INDUSTRY (35/32 N--139/42 E): Area A on the annotated photograph. An irregularly-shaped area of approximately 3,445,650 square feet contains numerous small buildings. More than one plant may be in the area. The line of demarcation is not clear.





15  
**XXI-3070**  
**SR15**

3070  
UNIDENTIFIED INDUSTRY (35/32 N--139/43 E): Area B on the annotated photograph. An irregularly-shaped area of about 2,160,000 square feet contains 15 buildings covering approximately 820,000 square feet.



15  
**XXI-3071**  
**SR15**

3071  
UNIDENTIFIED INDUSTRY (35/29 N--139/40 E): Area G on the annotated photograph. In an irregularly-shaped area of about 672,080 square feet, the target has 22 small ridge-roof buildings covering an area of about 245,692 square feet. Roofs are painted disruptively.

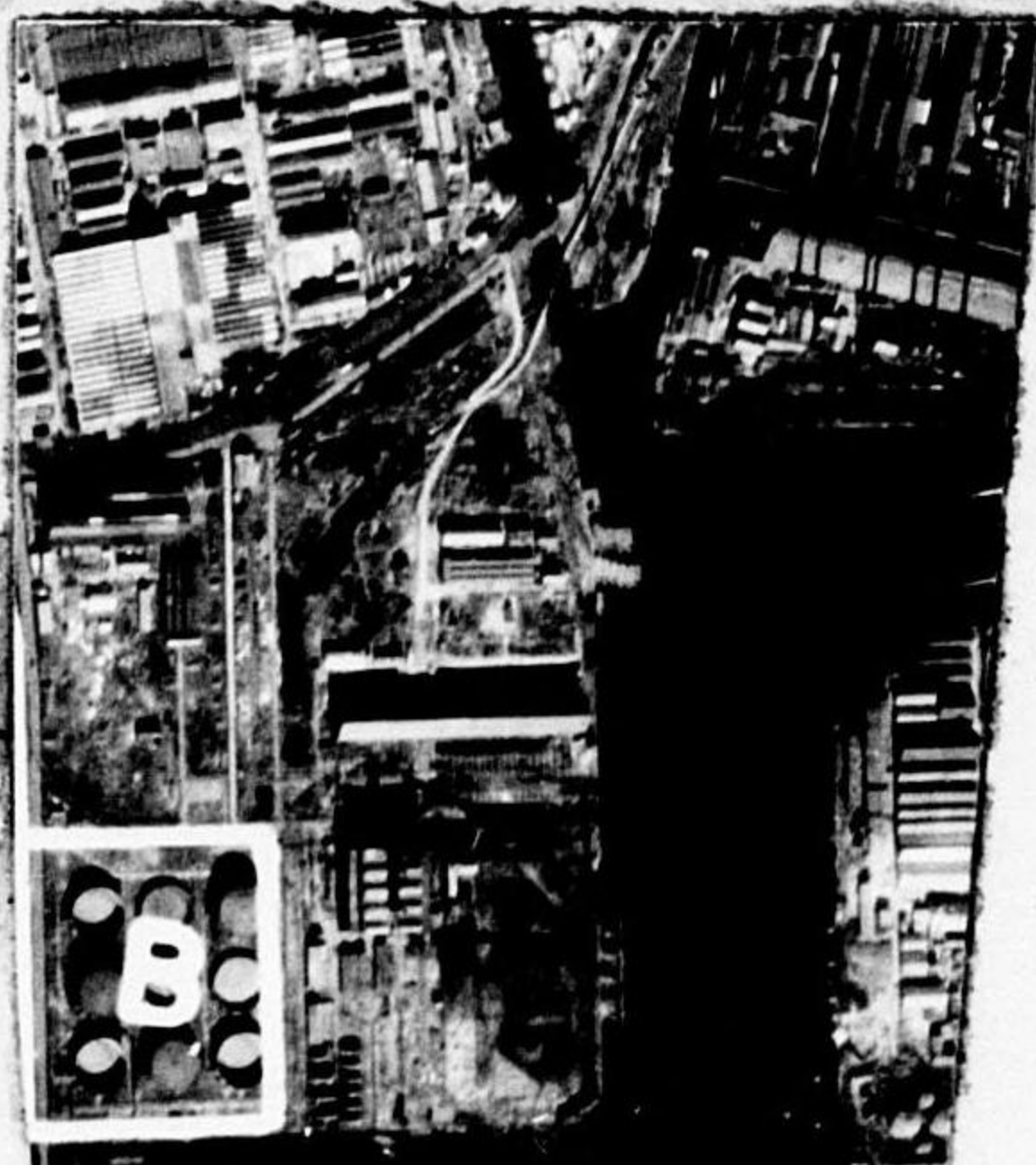


15

XXI-3072  
SR15



UNIDENTIFIED INDUSTRY (35/30 N--139/42 E): Area C on the annotated photograph. A rectangular area of approximately 896,745 square feet is almost completely filled with numerous ridge-roof buildings. This target is west of Target 493.



XXI-3073  
SR15

UNIDENTIFIED TANK FARM (35/30 N--139/42 E): Area B on the annotated photograph. In a square area of approximately 336,000 square feet, this target has nine visible storage tanks. The area is just west of Target 493.

3073



XXI-3074  
SR 15



UNIDENTIFIED INDUSTRY (35/29 N--139/40 E): Area K on the annotated photograph. An irregularly-shaped area of approximately 5,470,818 square feet contains sawtooth-roof and ridge-roof buildings. More than one plant may be in the area. The line of demarcation is not clear.

XXI-3075  
SR 15



UNIDENTIFIED INDUSTRY (35/34 N--139/40 E) Area A on the attached photograph: An irregularly-shaped area of approximately 3,962,000 square feet contains four buildings covering about 489,280 square feet.

A considerable amount of construction is being carried on in the plant area. One half-finished structure will be approximately 170' x 250' when completed.

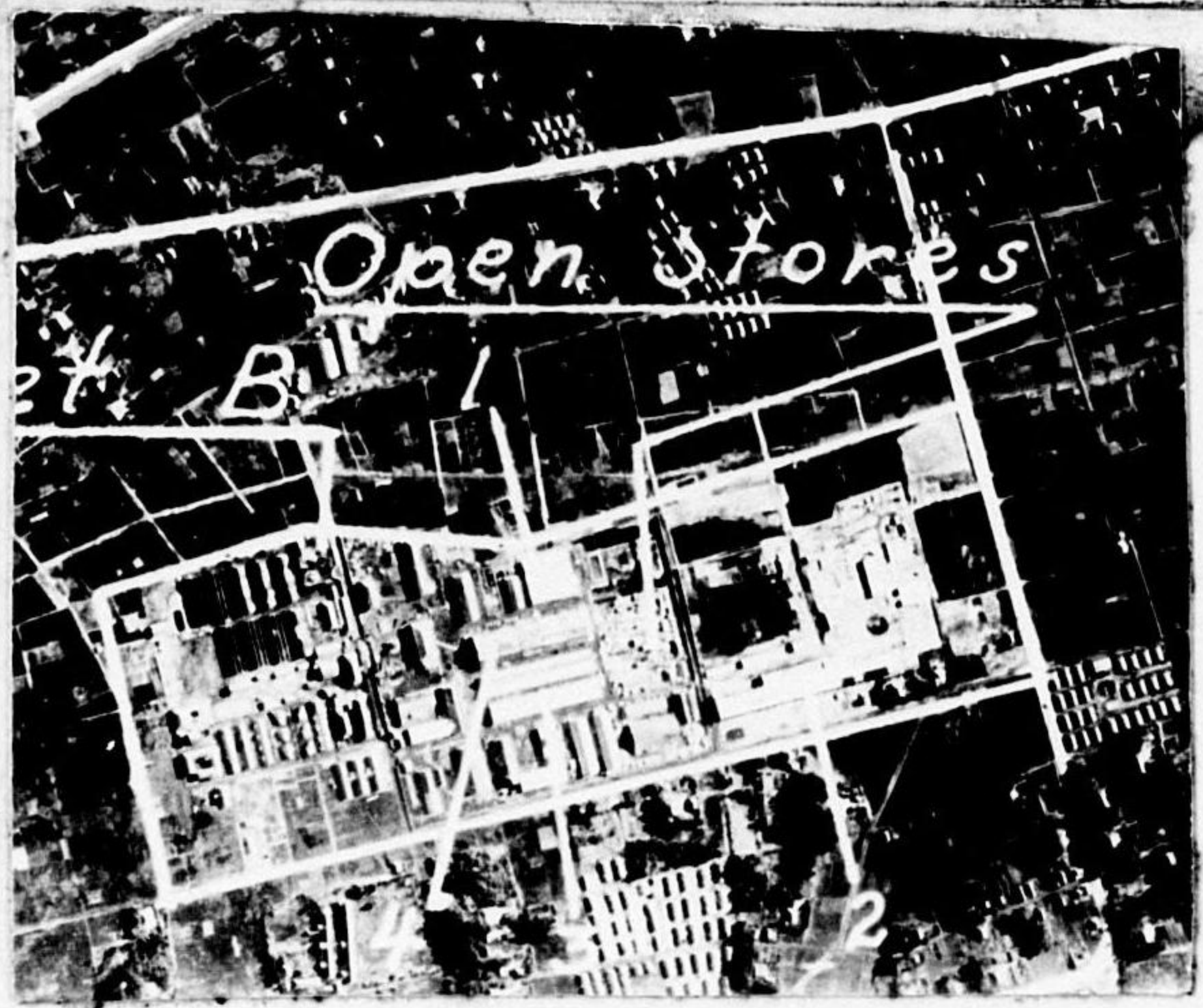




15  
XXI-3076  
SR 15

3076

UNIDENTIFIED INDUSTRY (35/00 N--139/45 E): Area A on the annotated photograph. An irregularly-shaped area of approximately 1,371,696 square feet contains three buildings covering about 104,935 square feet.

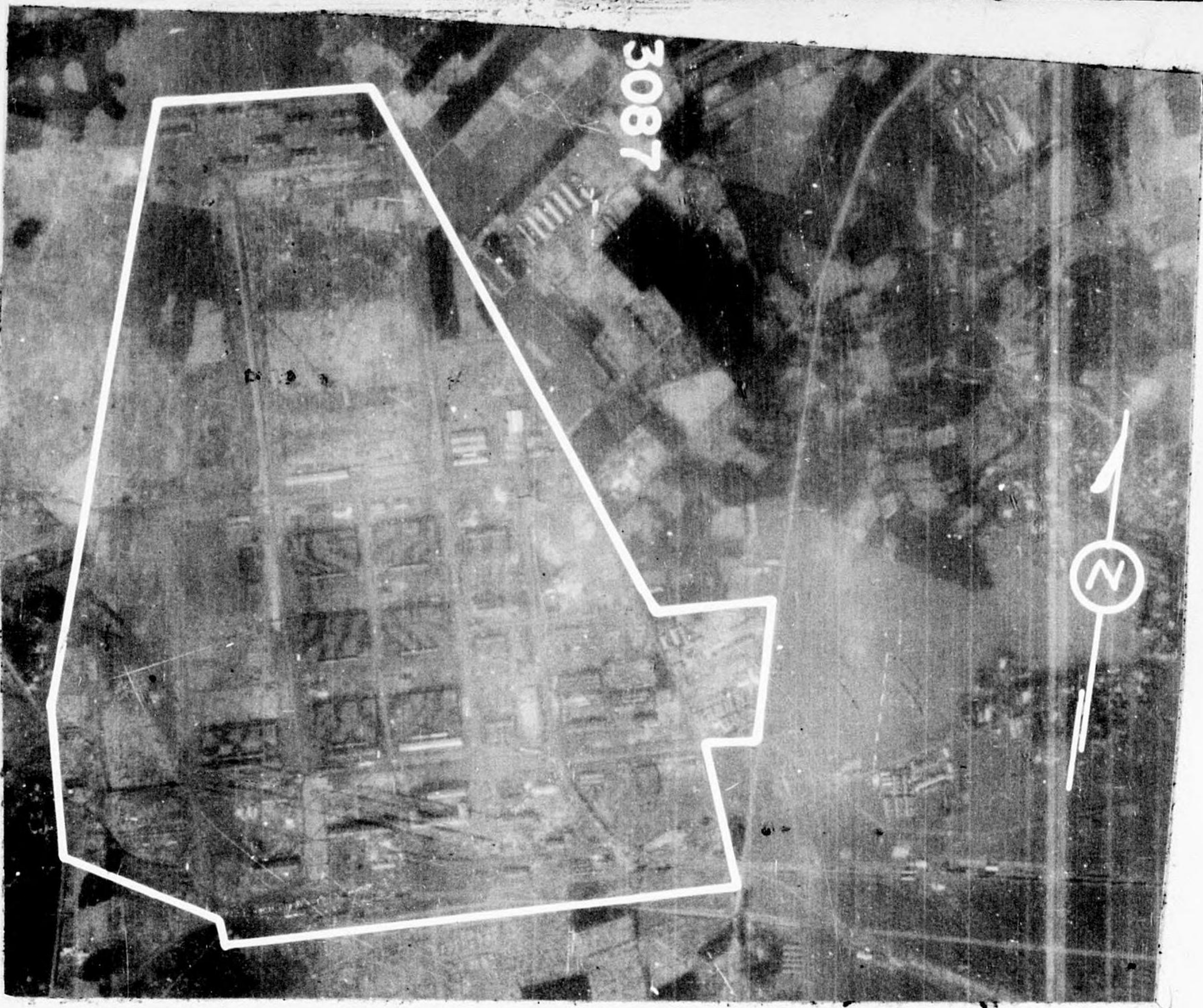


XXI 3077  
SR 5

3077

UNIDENTIFIED INDUSTRIAL PLANT (35° 55' N--139° 37' E): Located about one mile northwest of Target 894, this target is in a roughly rectangular area about 900' x 2800'. It is not listed in the reference.





39  
XXI-3087  
SR 34

2096

DM



~~XXI-3089~~  
SR 32

2222

KCB

TARGET XXI 3089 (35/44 N--139/48 E) Unidentified Industry

An L-shaped plant area covering 1,680,000 sq. ft., containing 7 major buildings occupying 343,000 sq. ft.



XXI-3090  
SR32



TARGET XXI 3090 (35/43 N--139/56 E) Unidentified Industry

A trapezoidal plant area covering 1,930,000 sq. ft. containing 16 major buildings occupying 624,390 sq. ft. - possibly a textile mill although it is not listed in reference.

XXI-3091  
SR32



TARGET XXI 3091 (35/42/45 N--139/50/15 E) Unidentified Industry

An irregularly-shaped plant area located on the bank of the Maka River, 2000' SW of the Ara River. It covers approximately 1,200,000 sq. ft. and contains about 8 major buildings occupying 261,000 sq. ft.



**XXI-3092**  
**SR32**



TARGET XXI 3092 (35/42/45 N--139/50/00 E) Unidentified Industry

A roughly rectangular plant area located on the bank of the Naka River, 2000' SW of the Ara River. It covers approximately 1,000,000 sq. ft. and contains 17 major buildings occupying about 100,000 sq. ft.

**XXI-3093**  
**SR32**



TARGET XXI 3093 (35/44/15 N--139/48/30 E) Unidentified Industry

A rectangular plant area covering 671,000 sq. ft., containing 3 major buildings occupying about 70,287 sq. ft.



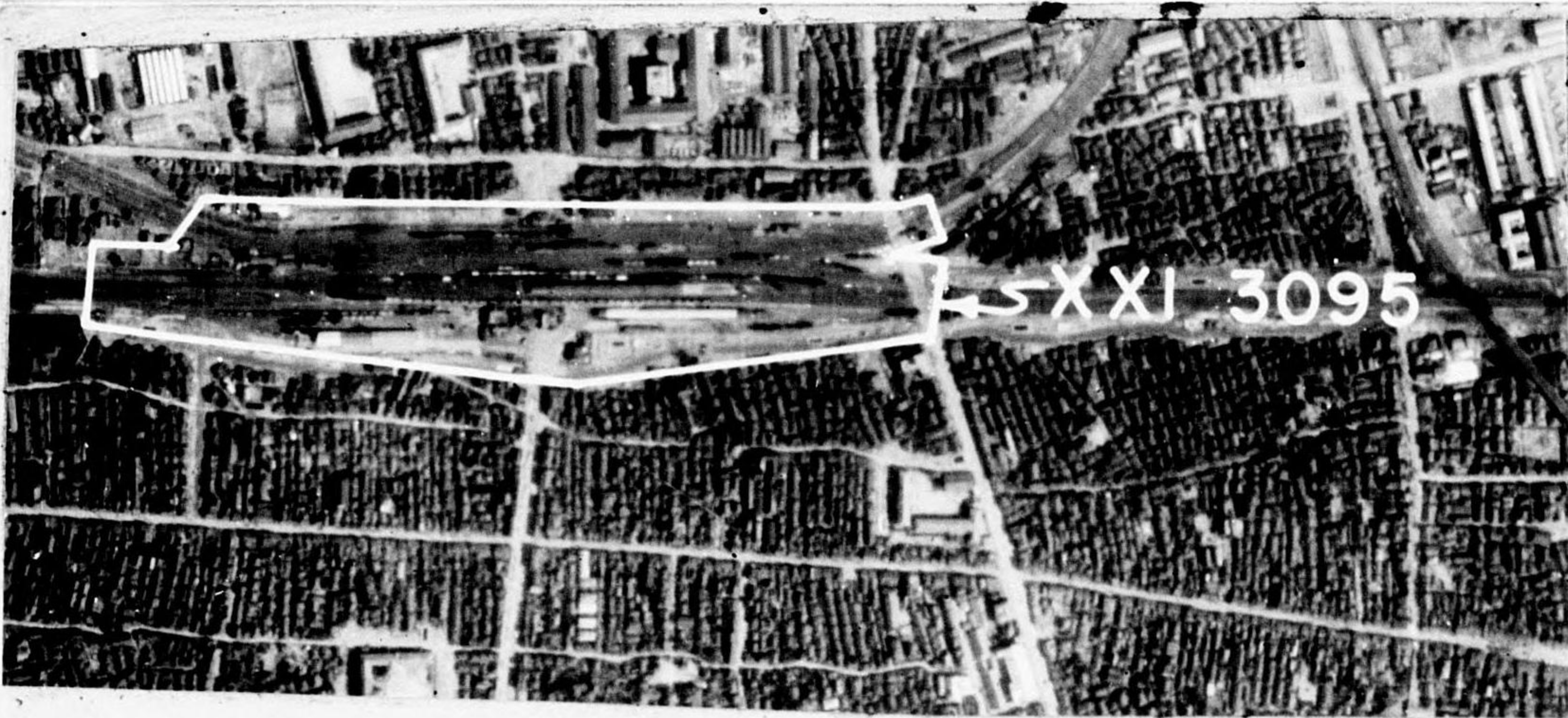
XXI-3094  
SR32

32



TARGET XXI 3094 (35/44/15 N--139/49/00 E) Probable Iron Industry

An irregularly-shaped plant area covering 506,000 sq. ft.,  
containing 6 major buildings occupying 115,964 sq. ft.



XXI-3095  
SR32

32

TARGET XXI 3095 (35/44/30 N--139/48/00 E) Kitasenju RR Station  
and Freight Yards.

A rectangular target area containing about 840,000 sq. ft.



XXI-3096  
SR 32

32



TARGET XXI 3096 (35/44 N--139/51 E) Unidentified Industry

A rectangular plant area covering 1,160,000 sq. ft. containing 10 major buildings occupying 696,000 sq. ft. - 2 additional major buildings are gutted by fire.

XXI-3097  
SR 32

32

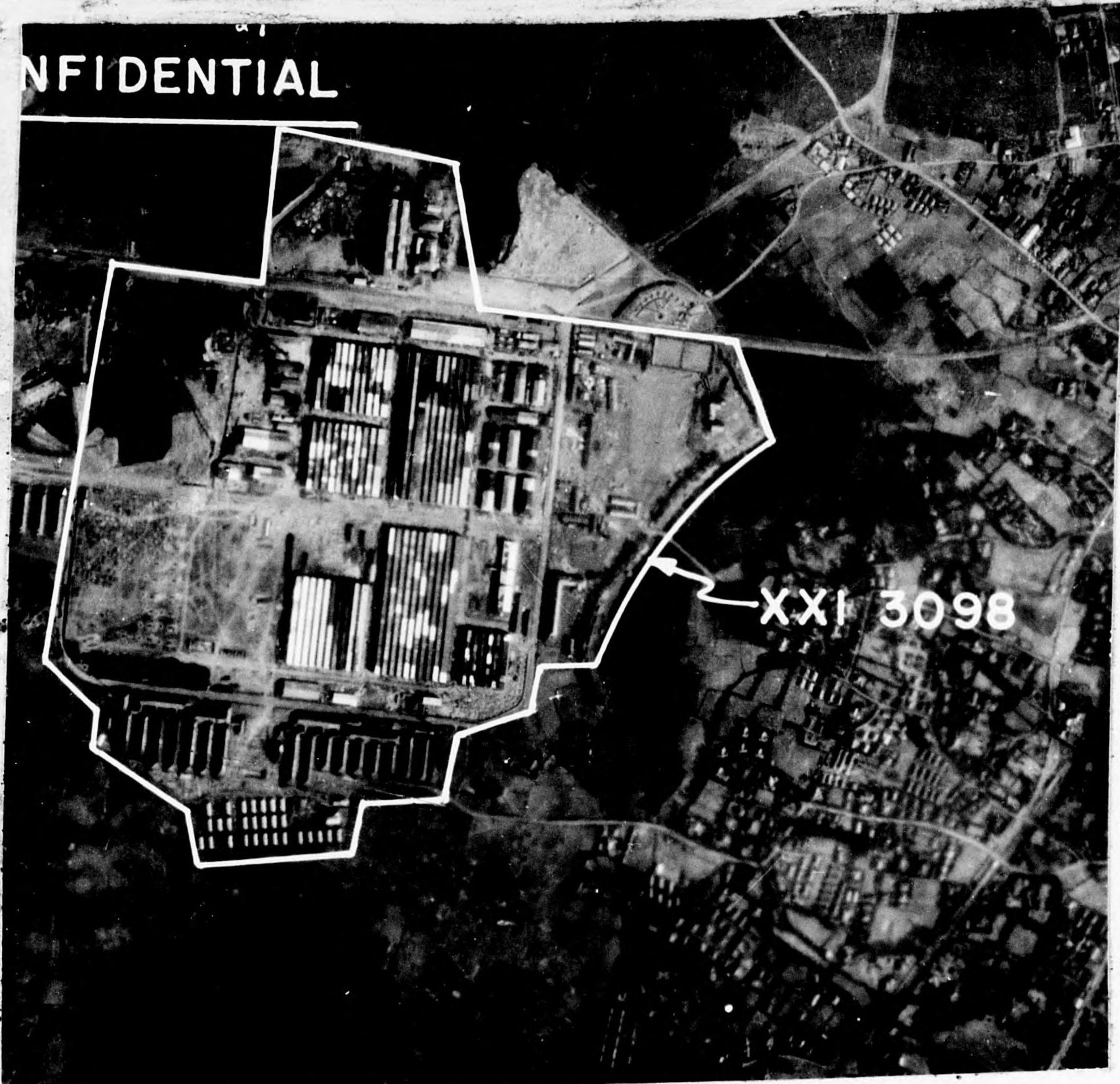


TARGET XXI 3097 (35/43/30 N--139/51/30 E) Unidentified Industry

A rectangular plant area covering 565,000 sq. ft., containing about 9 major buildings occupying 395,500 sq. ft.



CONFIDENTIAL



XXI-3098  
SR 32

2146

JAF RFI # 12

DM

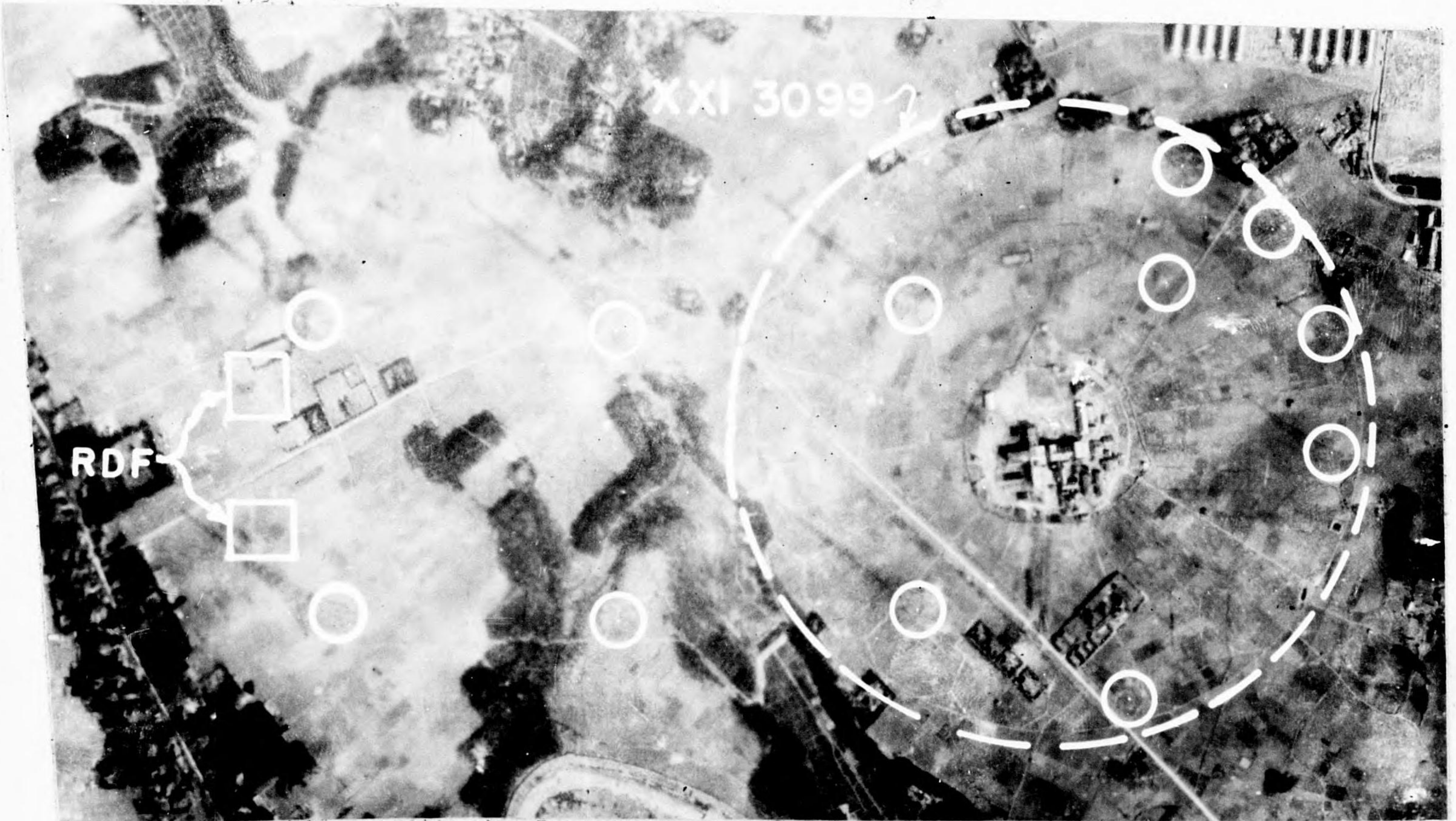
TARGET XXI 3098 (35/43 N--139/58 E) Unidentified Industry

An irregularly-shaped plant area covering about 5,082,000 sq. ft., containing 7 major buildings occupying 764,676 sq. ft.

Tgt 1420  
DM

XXI-3099  
SR 32

32

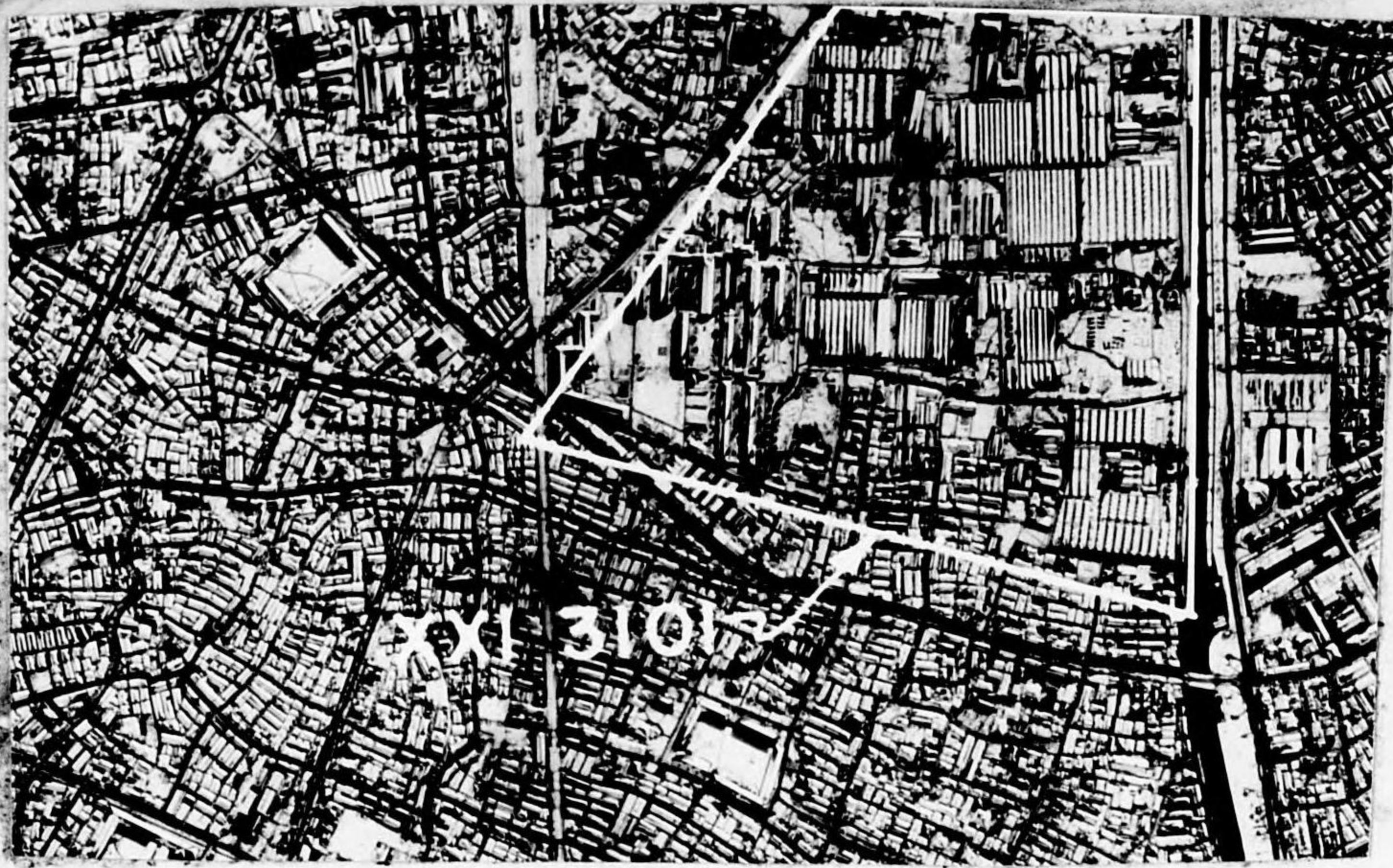


TARGET XXI 3099 (35/43/30 N--139/57/30 E) Radio Station

A circular target area covering 16,854,480 sq. ft., including the station and the surrounding towers. There are eight major buildings occupying about 249,696 sq. ft. Twelve large towers of varying heights, and 2 RDF towers are in the vicinity of the station.



XXI-3101  
SR 35



TARGET XXI 3101 (35/42 N--139/50 E) Unidentified Industry.

An irregularly-shaped plant area covering 2,000,000 sq. ft. containing 8 major buildings occupying 800,000 sq. ft.

XXI-3102  
SR 35



TARGET XXI 3102 (35/42 N--139/50) Unidentified Industry

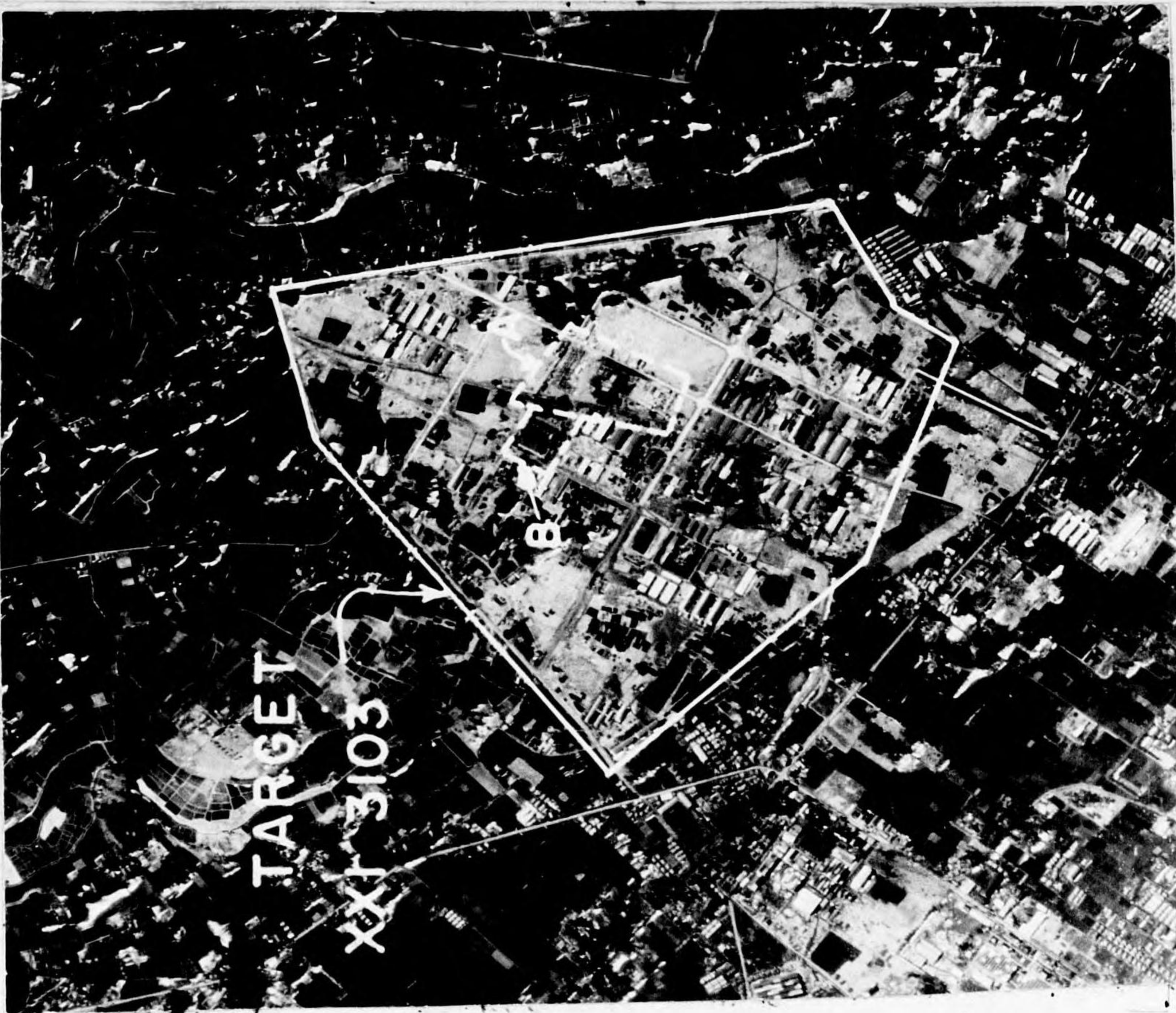
A rectangular plant area covering 600,000 sq. ft., containing 6 major buildings occupying 200,000 sq. ft.

There are 2 large and 9 small fuel storage tanks scattered among the buildings.



XXI-3103  
SR 39

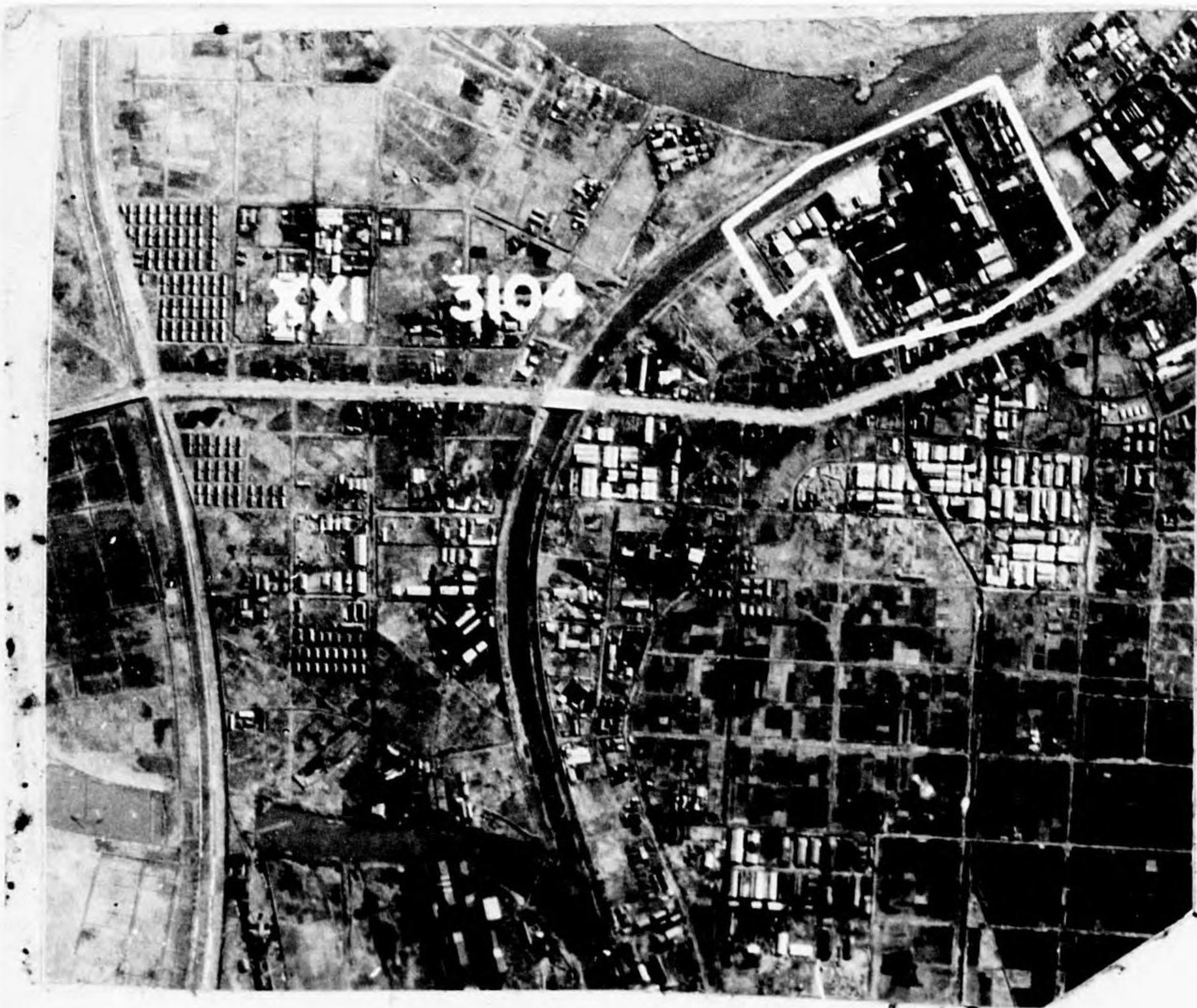
-1395



TARGET XXI 3103 (35/41 N--139/35 E). Unidentified industry in an irregularly shaped area of about 4,250,000 square feet. The plant has numerous small buildings occupying approximately 1,000,000 square feet or about 30 percent of the entire target area.

Construction is visible in Area A (see attached photography). The size and shape of the buildings indicate that most are probably warehouses, and that A is a storage area.

In Area B one building 160' x 160' has a 36' bomb hole in the E corner of its roof.



XXI-3104  
SR 42  
35/46N  
139/41E

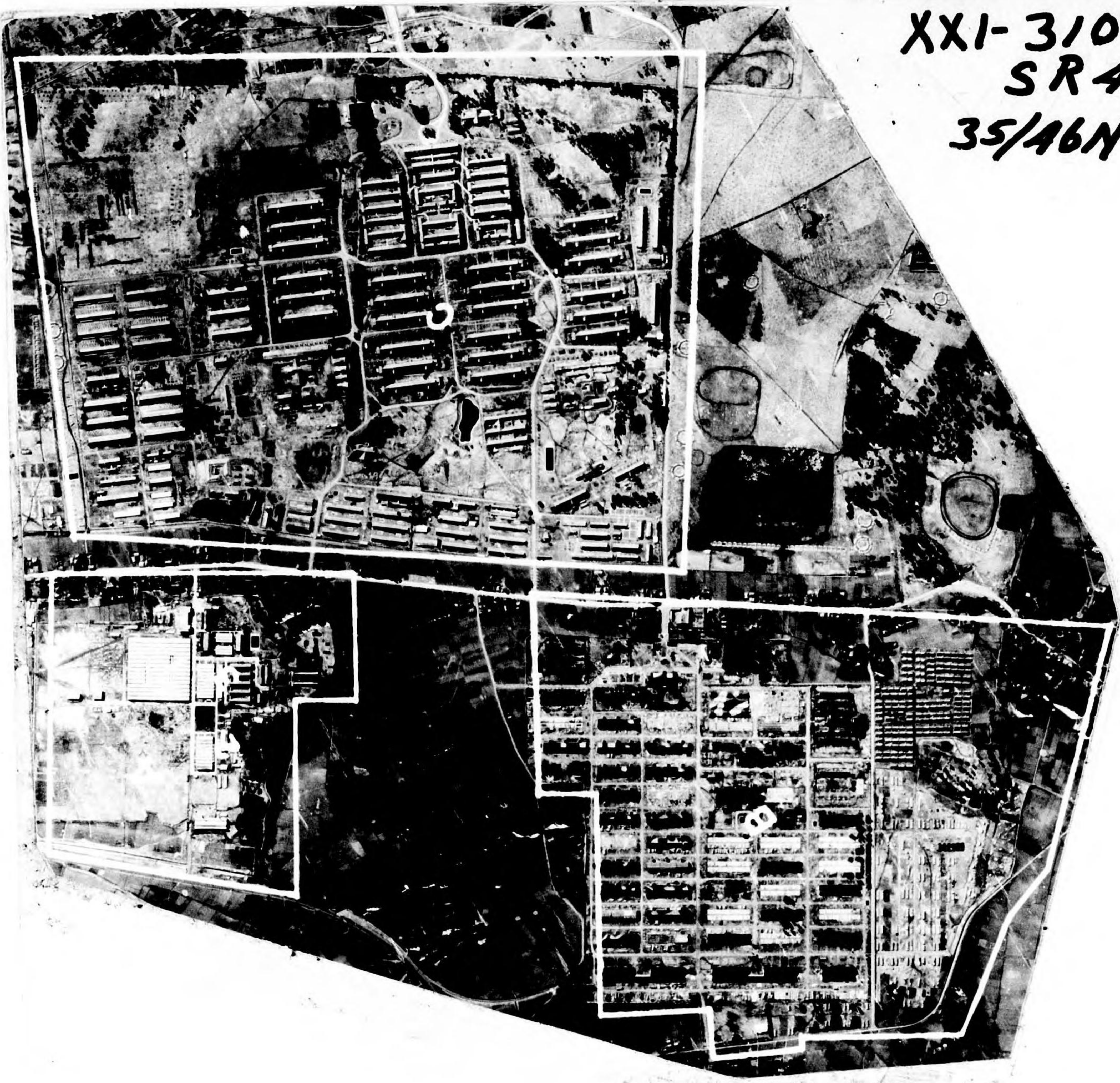
JIR 11

TARGET XXI 3104 (35/46 N--139/41 E) Unidentified Industry

An irregularly-shaped plant area covering 1,040,000 sq. ft., containing 9 major buildings occupying about 500,000 sq. ft.



XXI-3105  
SR46  
35/46N-139/38E



XXI-3107  
SR46  
35/46N/139/52E

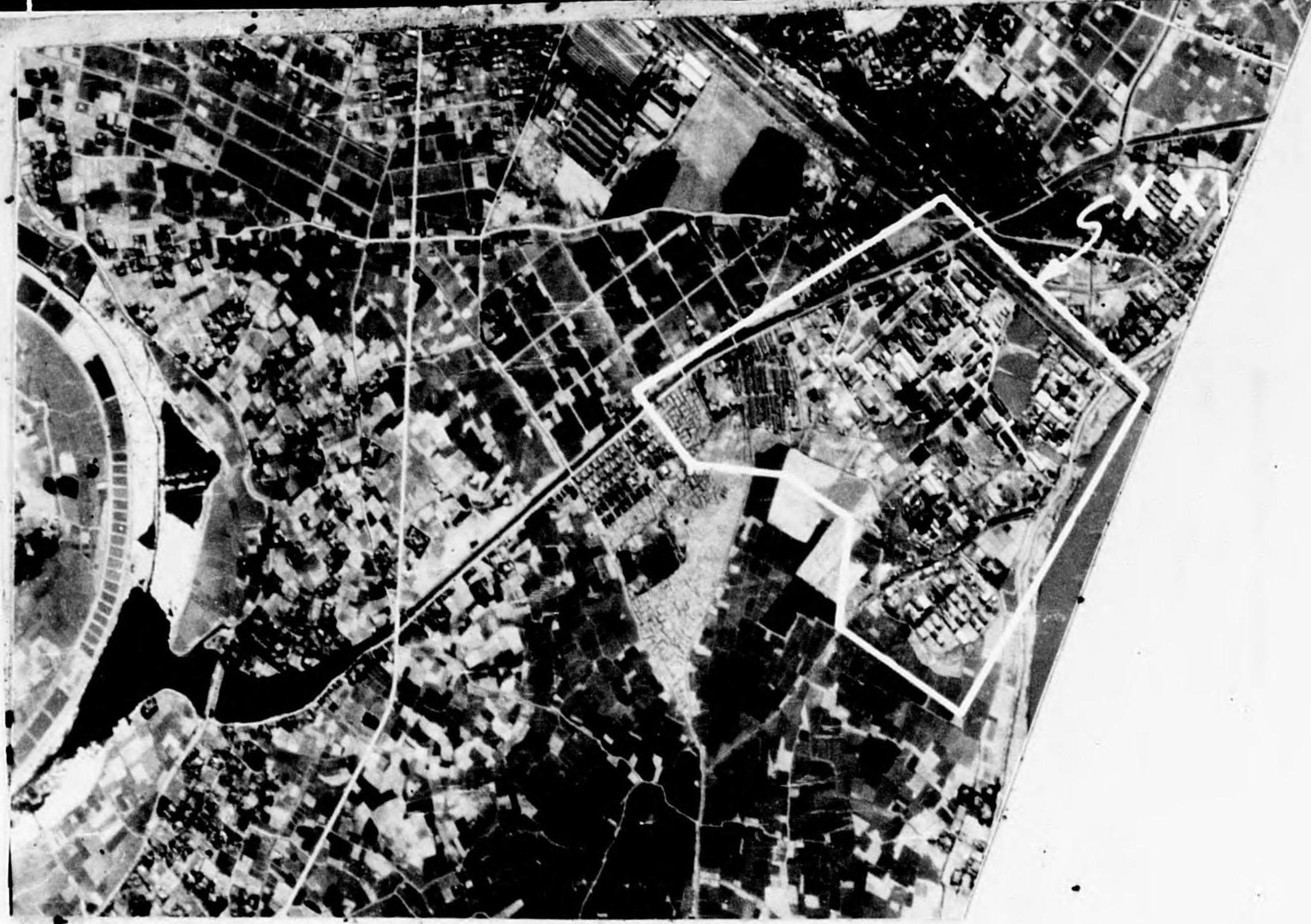


Same as 3061  
Hitachi Engine Works  
Ramona plant

TARGET XXI 3107 (35/46 N--139/52 E) Unidentified Industry

A rectangular plant area covering 2,700,000 sq. ft. containing 5 major buildings occupying approximately 700,000 sq. ft.





XXI-3108  
SR 46

35/46N 139/51E

TARGET XXI 3108 (35/46 N--139/51 E) Unidentified Industry

An irregularly-shaped plant area covering 1,800,000 sq. ft., containing 15 major buildings occupying 400,000 sq. ft.



XXI-3109  
SR 70

35/42N  
139/42E

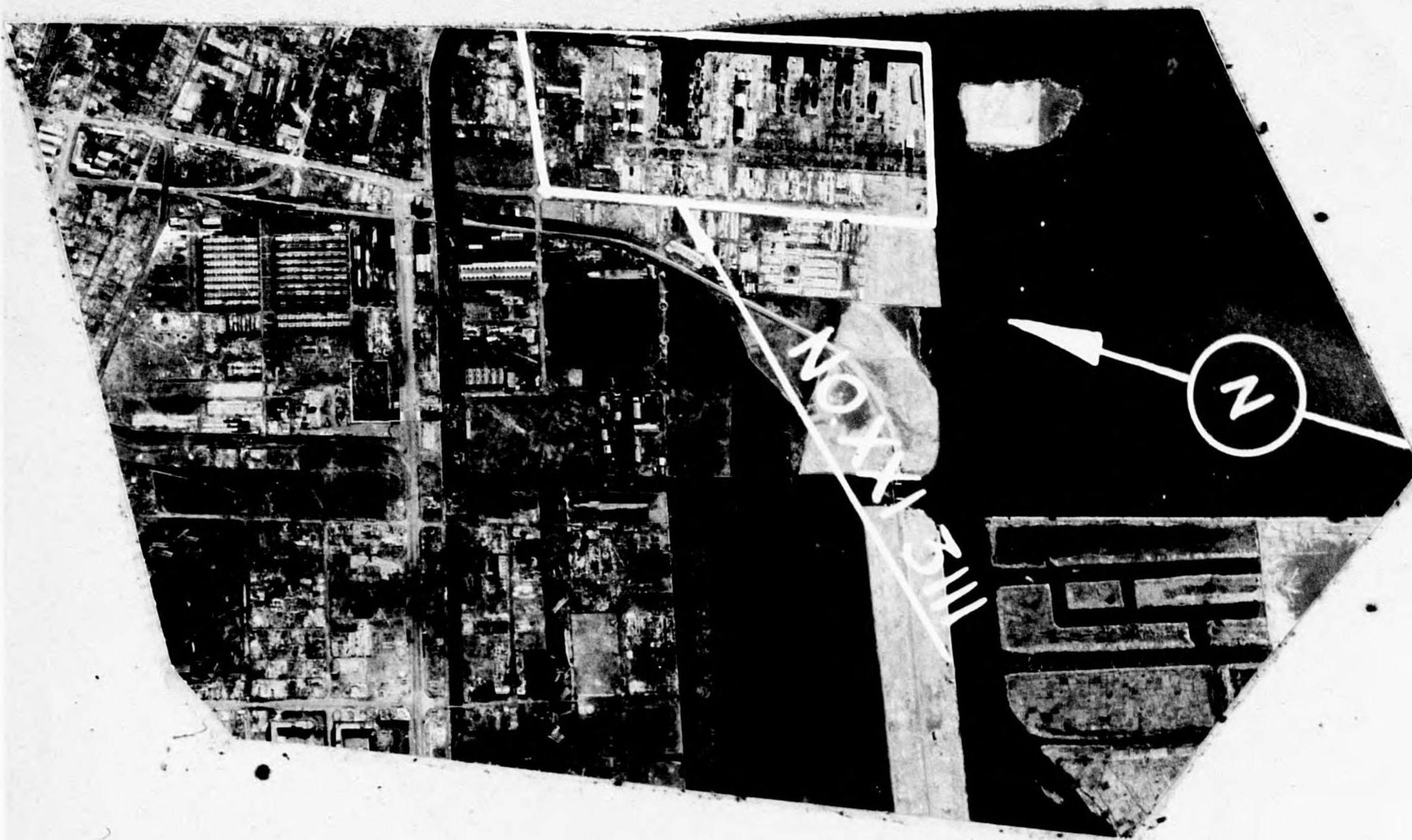
TARGET XXI 3109 (35/42 N--139/42 E) Probable Powder Plant: In a rectangular area of about 2,100,000 square feet, numerous small buildings (some revetted) cover about 1,000,000 square feet. The plant is on the W side of the Firing Range and Cavalry Regiment Parade Ground, and NW of Target 1374.





XXI-3110  
SR70  
35/40N  
139/49E

TARGET XXI 3110 (35/40 N--139/49 E): In a rectangular area of approximately 1,800,000 square feet, this unidentified industry has nine main buildings covering about 120,000 square feet. The plant is W of end adjacent to Target XXI 3111, a boatyard.



XXI-3111  
SR70  
35/40N  
139/49E

TARGET XXI 3111 (35/40 N--139/49 E): In a rectangular area of about 1,800,000 square feet, this boatyard is built on reclaimed land about 900' S of Target 366. Part of the plant has been burned out, therefore building area is not given.



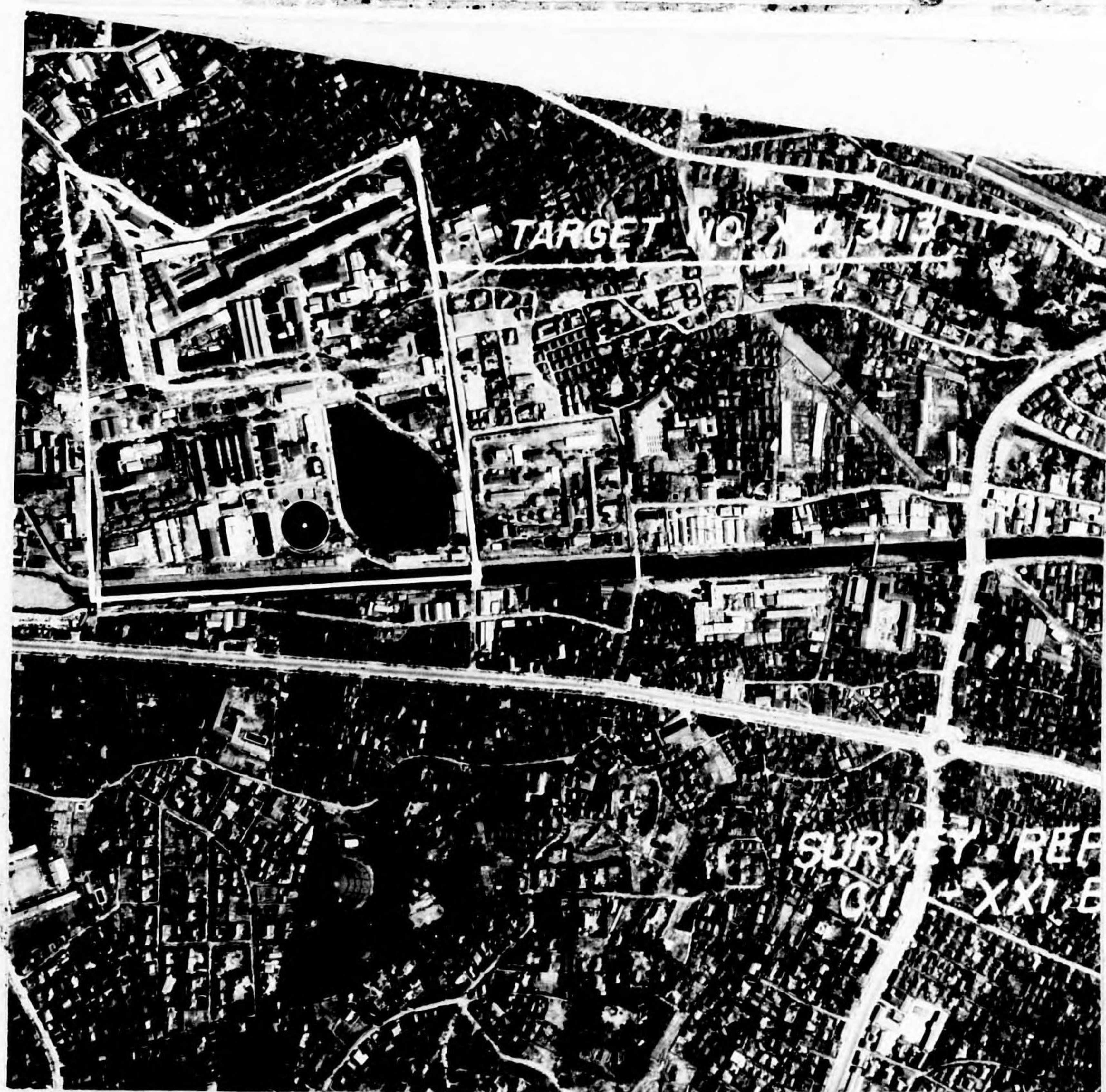
XXI-3112  
SR47  
35/46/20 N  
139/48/00E



Ebisu Beer Co.  
(A-2 says)

TARGET XXI 3112 (35/46/20 N--139/48/00 E) Unidentified Industry:  
First 3PR cover. In an irregularly-shaped area of approximately  
1,400,000 square feet, six main buildings cover about 213,000  
square feet.

A square pond in the NW corner of the plant measures about  
335' on each side.



XXI-3113  
SR47  
35/46/20 N  
139/47/20E

(over)

TARGET XXI 3113 (35/46/20 N--139/47/20 E) Unidentified Industry:  
First 3PR cover. In a rectangular area of approximately 2,700,000  
square feet, five main buildings cover about 320,000 square feet.

Two ponds are in the SW corner of the plant area. One is  
circular, about 200' in diameter; the other is irregularly-shaped  
and measures about 740' x 450'.





XXI-3114  
 SR47  
 35/42/50N  
 139/56/30E

same as  
 3090

TARGET XXI 3114 (35/42/50 N--139/56/30 E) Unidentified Industry:  
 First 3PR cover. In an irregularly-shaped area of approximately  
 1,657,700 square feet, 29 buildings cover about 895,000 square feet.

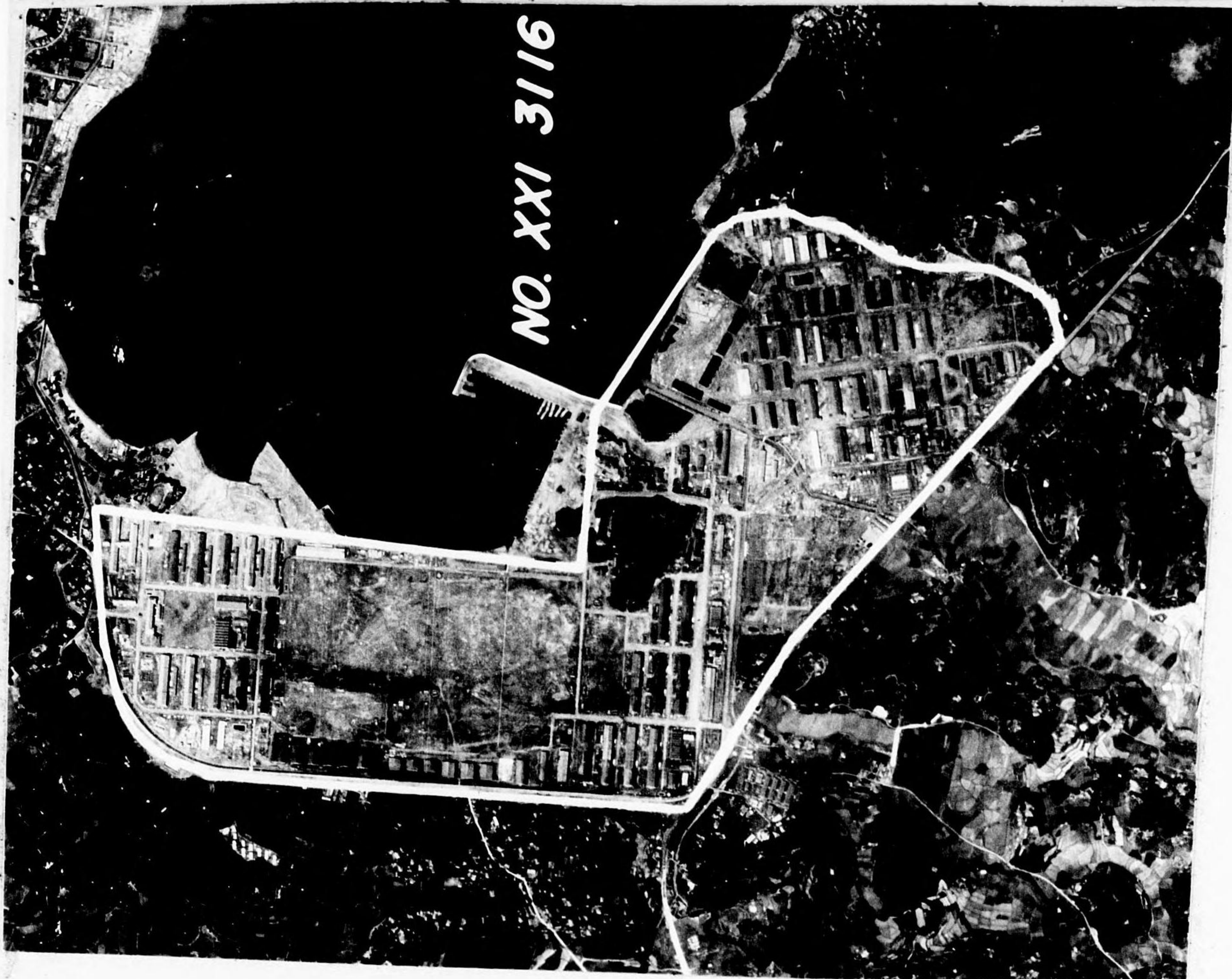
This installation is probably a textile mill converted to war  
 production. Three water reservoirs are within the plant area.



XXI-3115  
 SR47  
 35/41/30N  
 139/58/20E

TARGET XXI 3115 (35/41/30 N--139/58/20 E) Unidentified Industry:  
 First 3PR cover. In a rectangular area of about 2,150,000 square  
 feet, 11 buildings cover approximately 387,000 square feet. This  
 is probably a heavy metal plant.

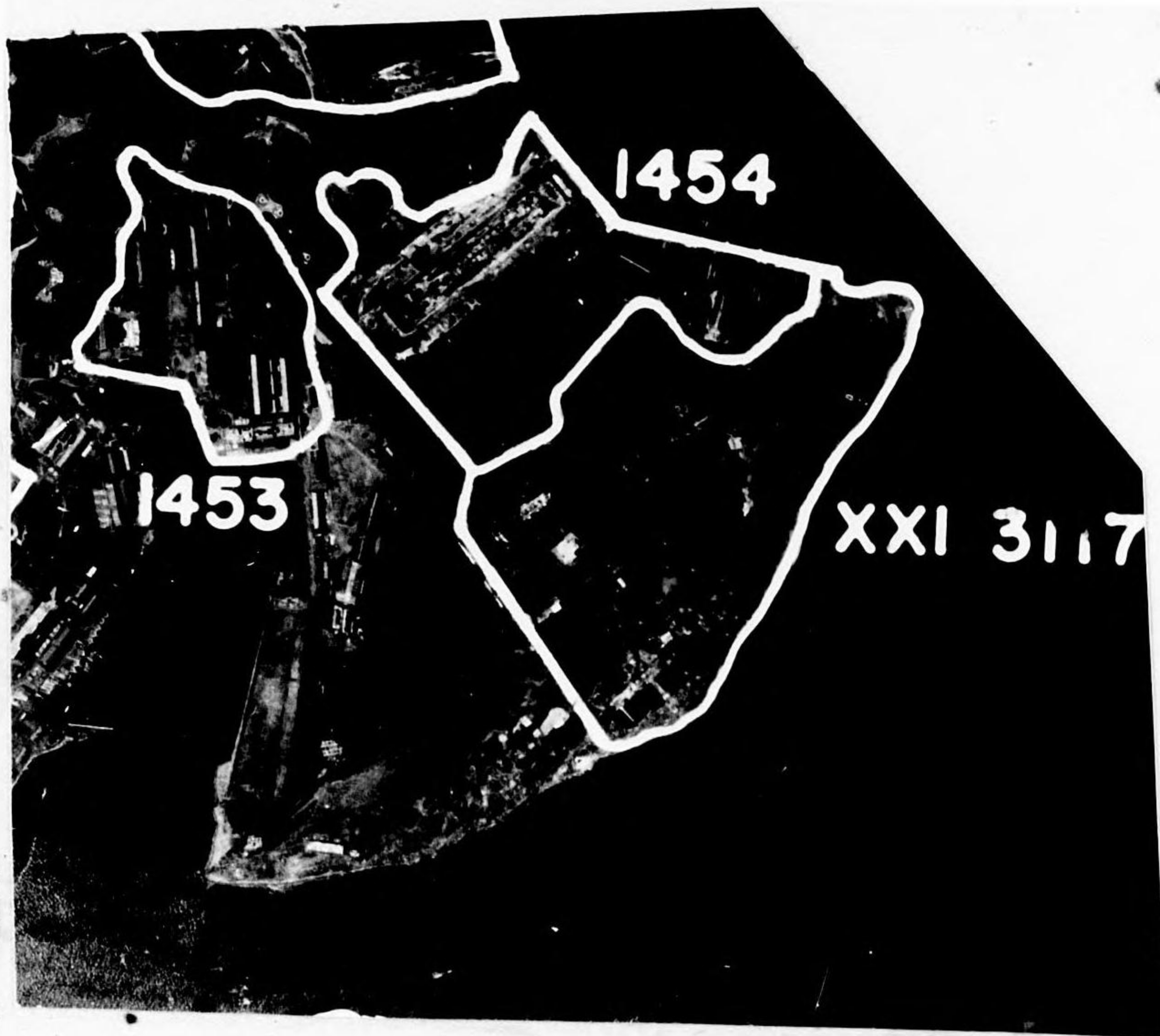




XXI-3116  
 SR 116  
 35/11N  
 139/38E

TARGET XXI 3116 (35/11 N--139/38 E) Warehouses

An irregularly-shaped target area covering 12,500,000 sq. ft., containing 88 major buildings occupying about 5,000,000 sq. ft. Located at the southeastern end of Kotawa-wan.

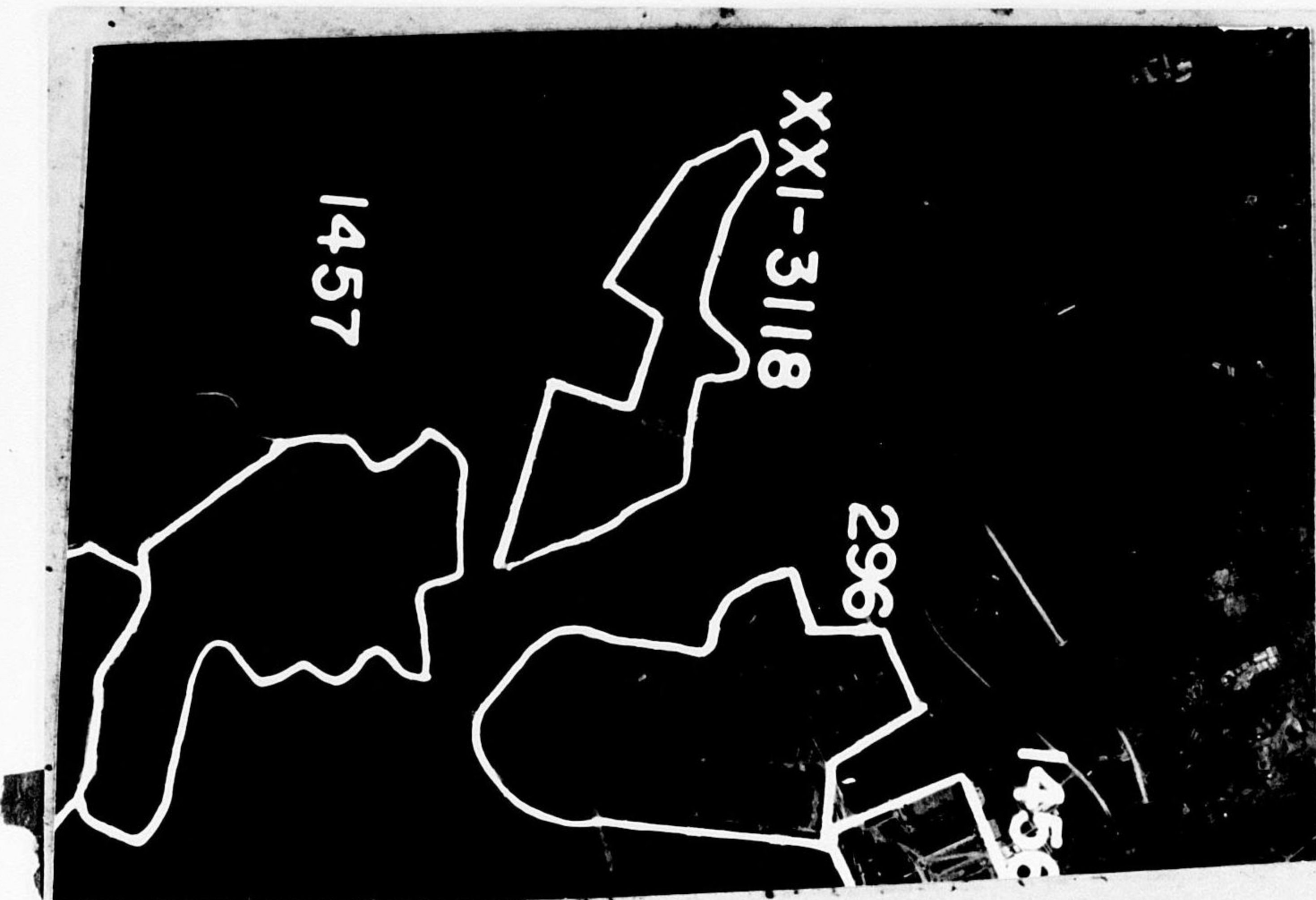


XXI-3117  
 SR 116  
 35/18N  
 139/40E

TARGET XXI 3117 (35/18 N--139/40 E) Unidentified Industry

An irregularly-shaped plant area covering 3,360,000 sq. ft., containing 8 major and numerous smaller buildings occupying about 1,000,000 sq. ft. - located N of and adjacent to Target 1454.





XXI-3118  
SR116  
35/18N  
139/38E

TARGET XXI 3118 (35/18 N--139/38 E) Unidentified Industry

An irregularly-shaped plant area covering 1,000,000 sq. ft.,  
containing 13 major buildings occupying about 700,000 sq. ft.  
Located between Yokosuka RR station and Target 296.



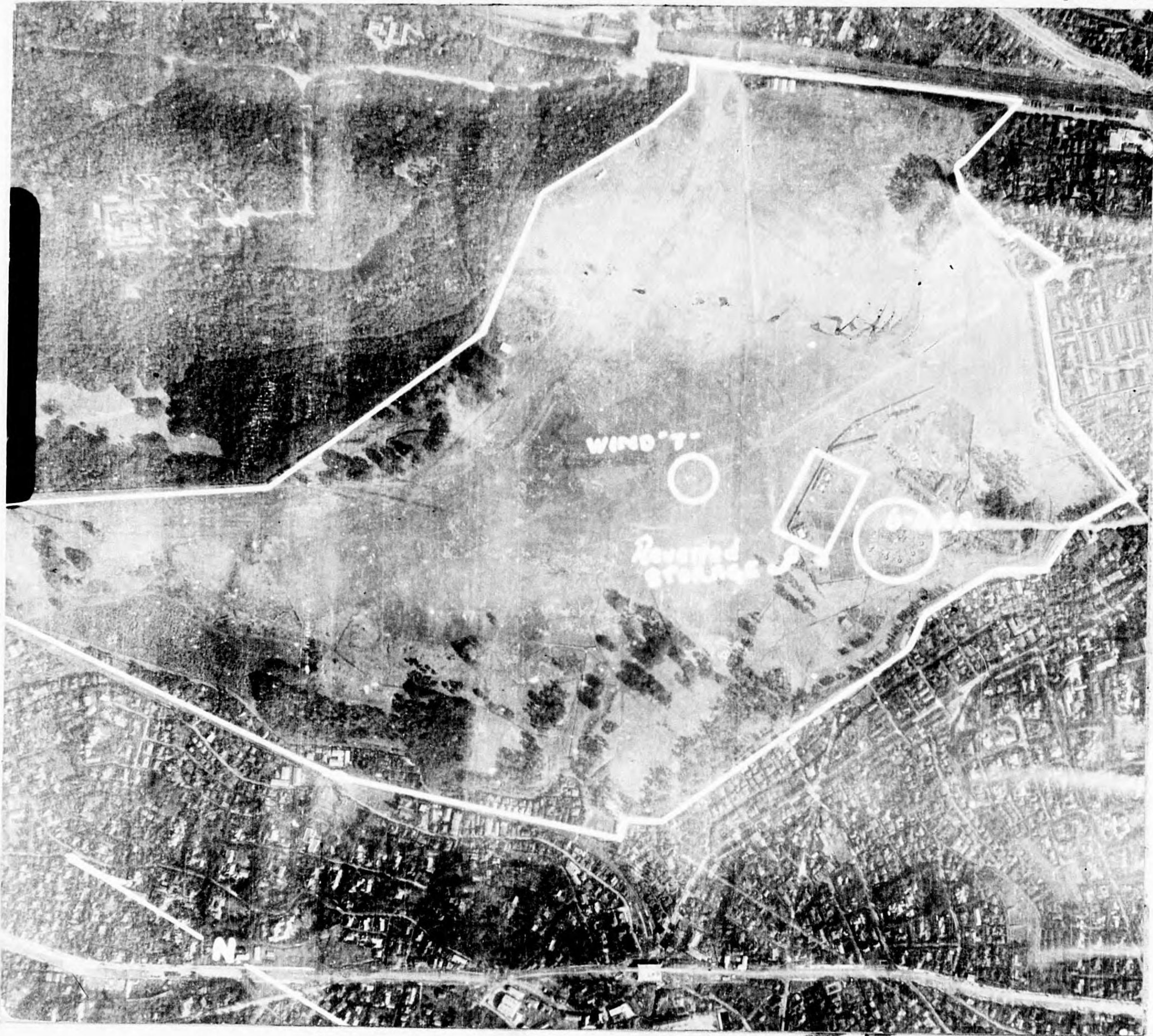
**PALACE**

2791

<sup>40</sup>35/~~39~~-139/<sup>42</sup>~~48~~ KUB

EMERGENCY LANDING GRND

TOKYO



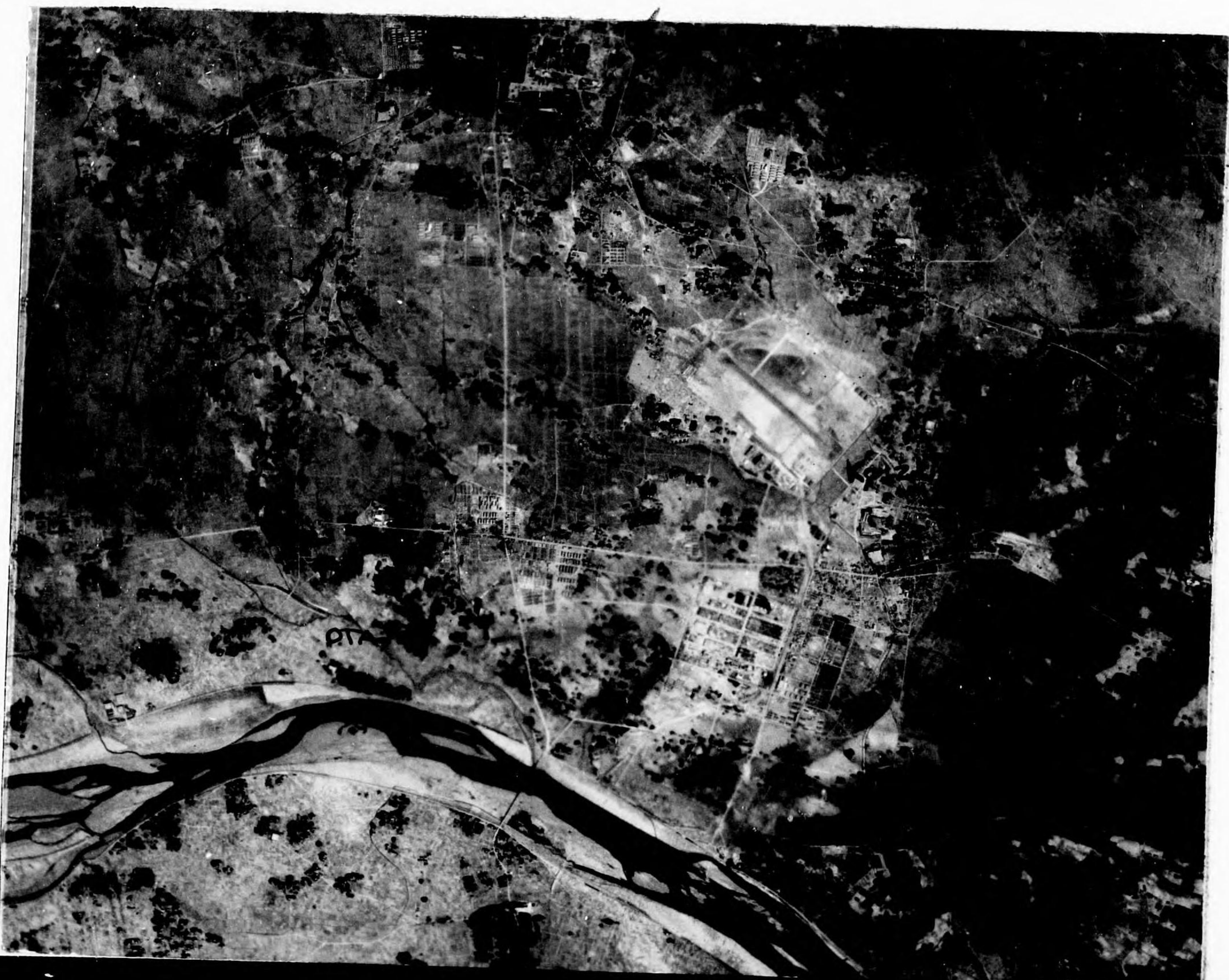
**OTA**  
**FIGHTER**

(TONE)

36/15-139/21

TAKASAKI

2790





RPT	DATE	TC	RPT	DATE	TC
S92	15 Apr 45	1 t/e			
S114	30 Apr	0			
(A/c 2)	15 Apr	1 Diwah T/e)			

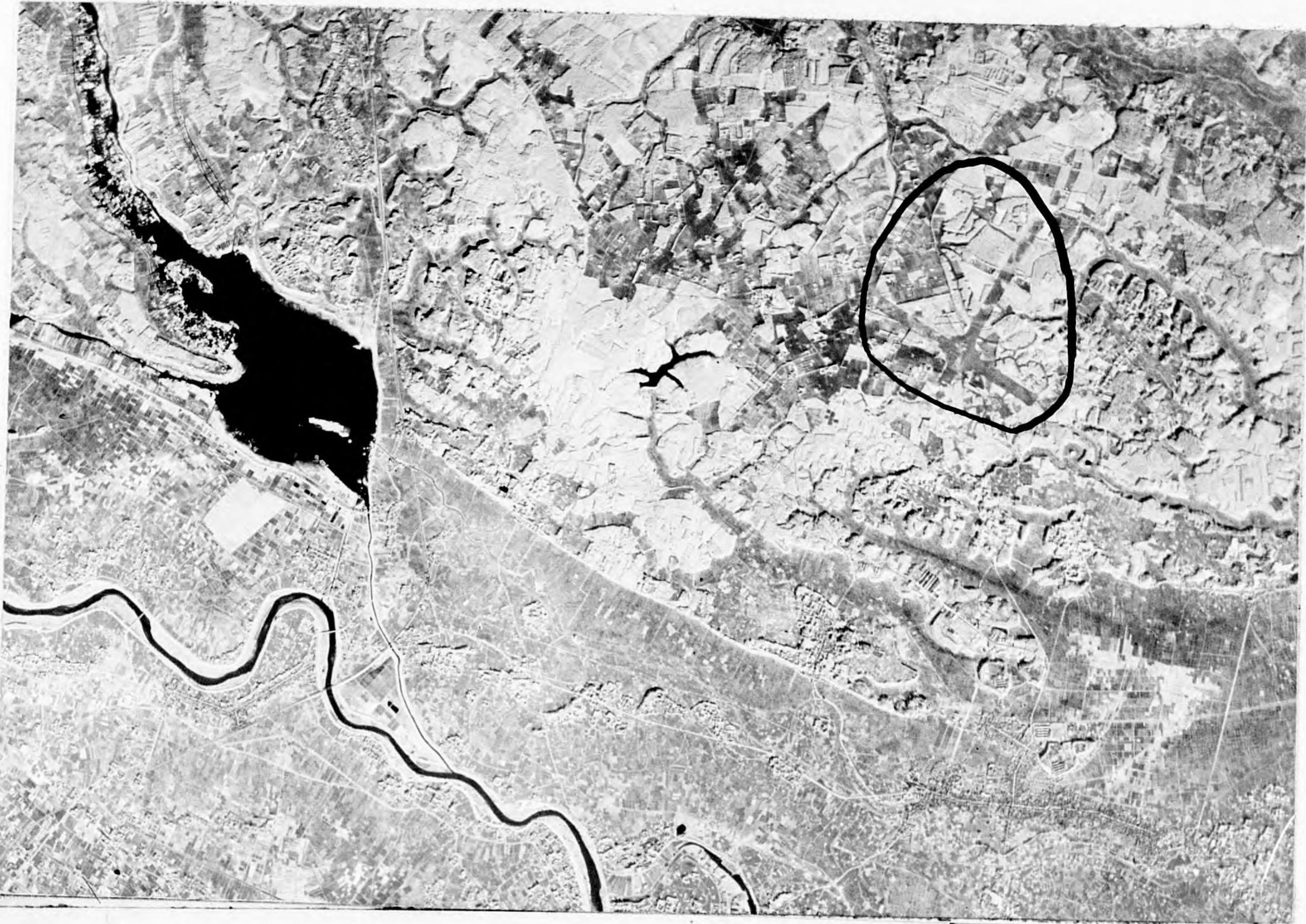
RPT	DATE	TC	RPT	DATE	TC
F 45	12 FEB 45	7 SE			
S 26	12 FEB	8 SE			
S 37	27 FEB	15 SE			
F 109	30 Mar	54 sle			
S 66	" "	50 sle (4 sledam.)			
F 110	13 April	24 sle, 2 t/e			
S 89	"	24 sle, 2 t/e			
S 120	7 May	29 sle			



**RYUGASAKI**  
MED. BOMBER

35/56-140/12  
MITO

2792



**SAGAMI**

MED. BOMBER

35/31-139/21  
TOKYO

2793

FORMERLY  
SHIMOMIZO

*Nan*







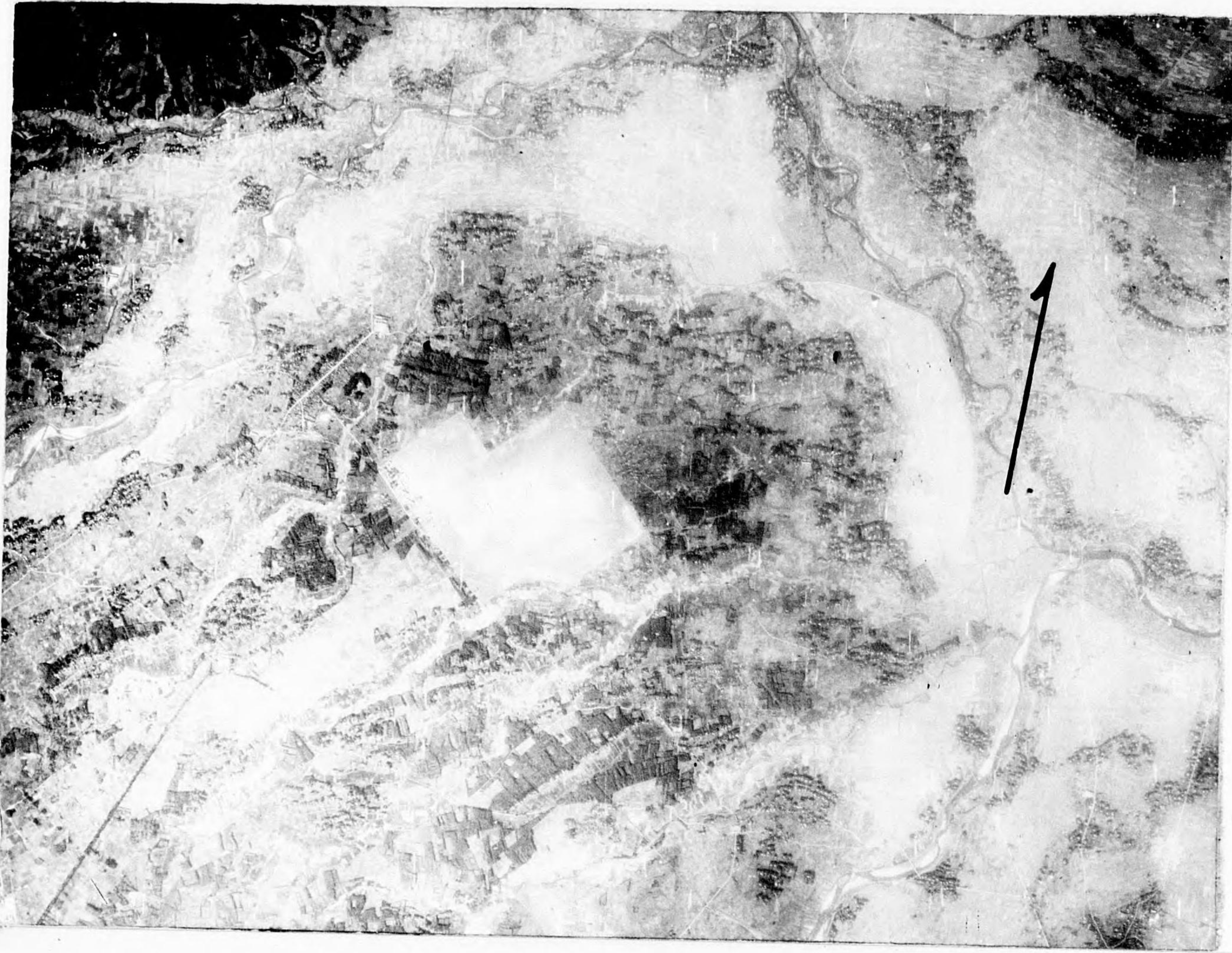


**SAKATO**

**MED. BOMBER**

2794

35/<sup>57</sup>~~58~~-139/25 100B  
TOKYO



**SHIMAZU**  
**SEAPLANE STATION**

36/02-140/15  
MITO

2795









SHIMODATE  
**SEKIMOTO**

MED. BOMBER

(SEKIMOTO)

36/16-139/56

57

1ccB

TAKASAKI

2796



**SHIROI**

HVY. BOMBER

35/48-140/01

MITO

2797





RPT.	DATE	TC	RPT	DATE	TC
F193	7 May	106 sle, 1 tle			
S120	7 May	" "			

RPT	DATE	TC	RPT	DATE	TC
S24	14 FEB 45	NO COUNT			
S108	28 Apr	0 60% cloud obs.			
S116	4 May	0 70% cov.			



**TATEBAYASHI**  
**MED. BOMBER**

2798

**36/14-139/29**  
**TAKASAKI**



**TATEYAMA S.S.**

Tgt 2799

**34/59-139/51**

MITO



RPT	DATE	TC	RPT	DATE	TC
F40	9 FEB 45	4 SE, 4 TE			
S21	9 FEB 45	4 SE, 4 TE			
F45	12 FEB	39 SE			
S26	12 FEB	38 SE			
F60	27 FEB	52 SE, 16 TE			
S37	27 FEB	50 SE, 16 TE			

Rpt	Date Flown	A/C
S96 <del>S90</del>	17 Apr	1 unid. a/c



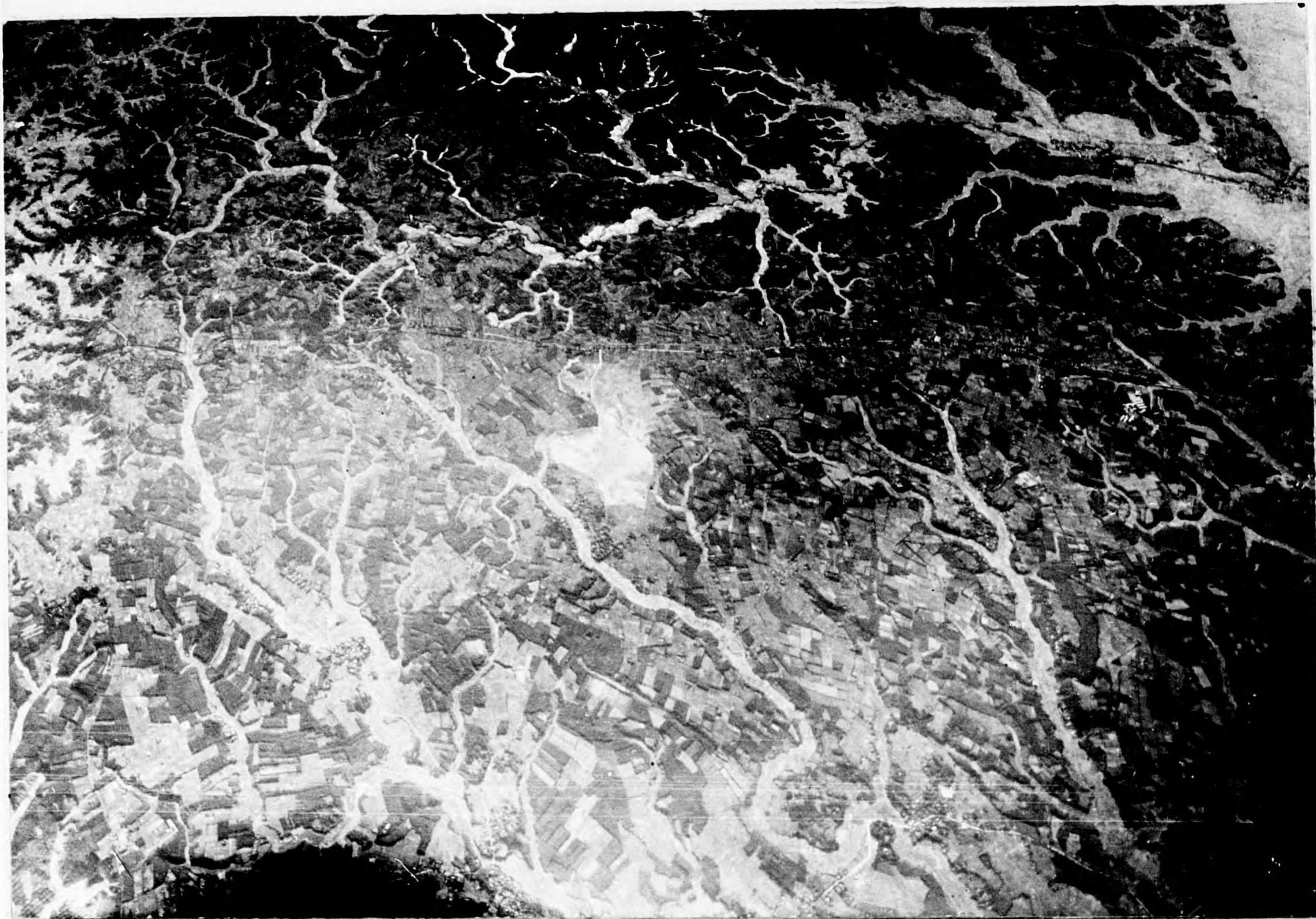
**TOKE** (u/c)

**MED. BOMBER**

2800

35/33-140/14

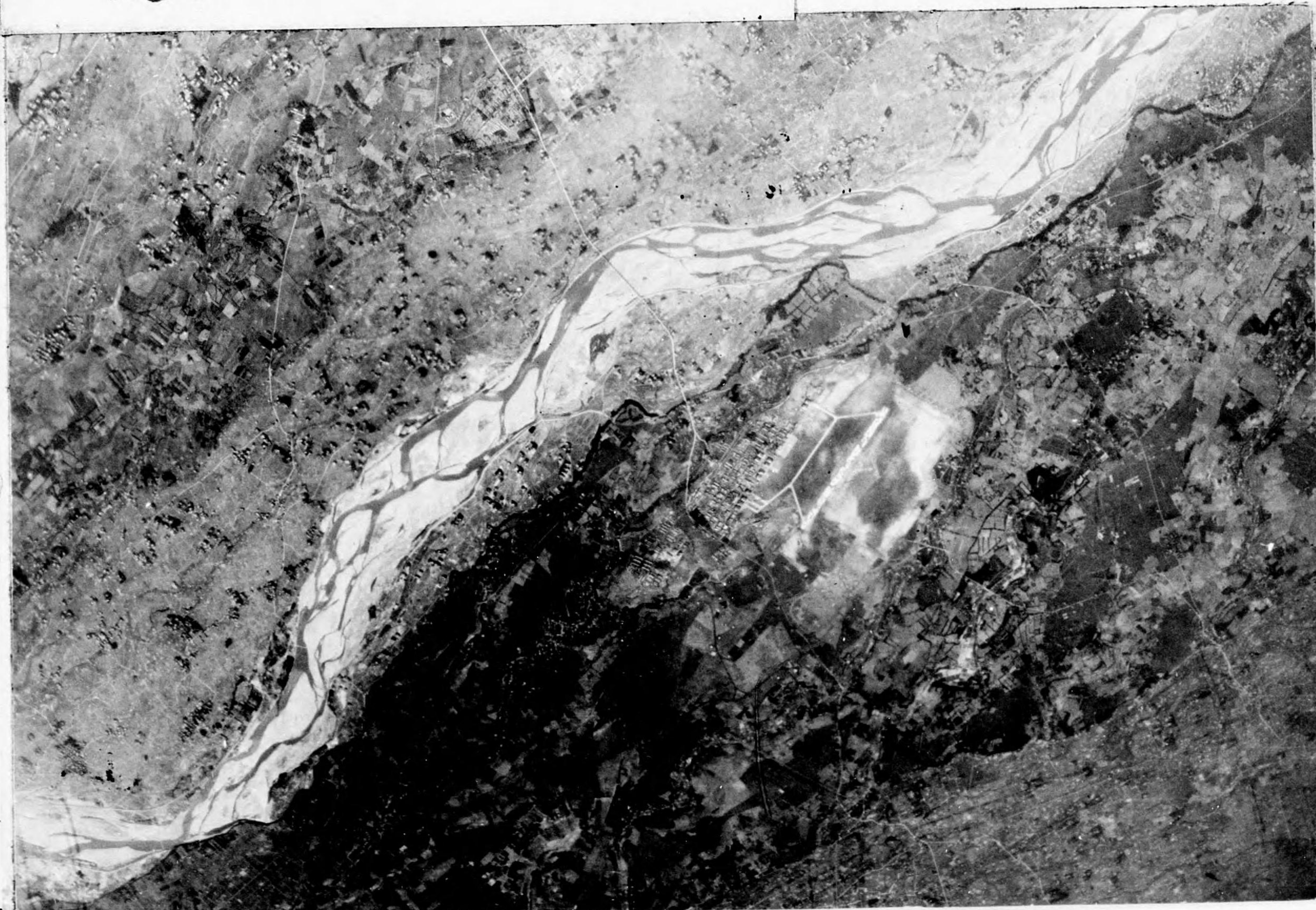
MITO



**UTSONOMIYA**

2801

32/30 59 KCB  
 36/33-139/59  
 TAKASAKI









UTSONOMIYA SOUTH

53  
36/31-139/51 KCB  
TAKASAKI.

SHIMODATE 14070

2803





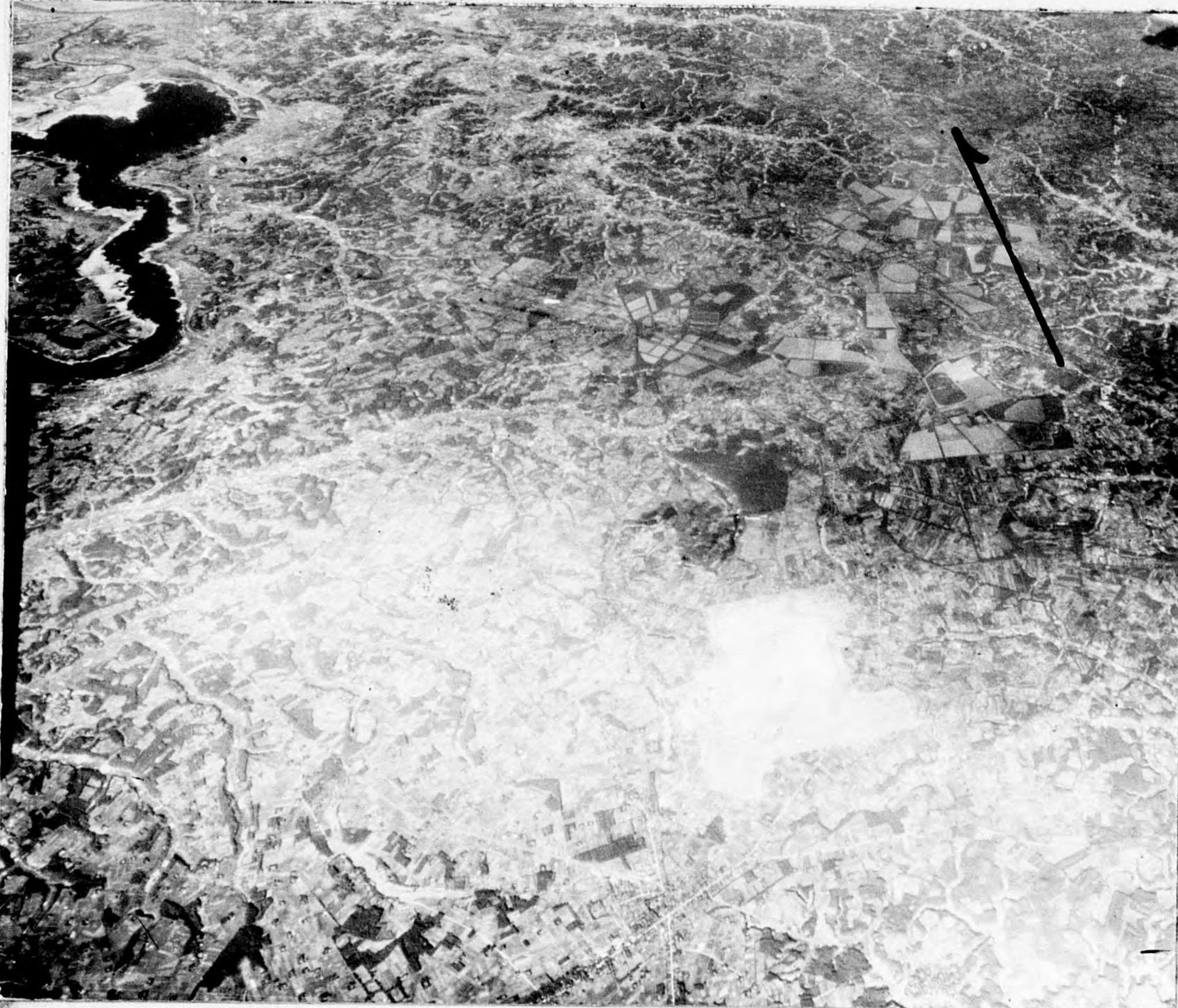
**YACHIMATA**

**FIGHTER**

2804

35/41-140/21

MITO



**YAIZU**

**MED. BOMBER**

2805

34/<sup>48</sup>~~49~~-138/<sup>18</sup>~~17~~

SHIZUOKA

CCB





RPT	DATE	TC	RPT	DATE	TC
S 24	14 FEB 45	11 SE, 21 unid.			

RPT	DATE	TC	RPT	DATE	TC
F 5	5 JAN 45	23 SE, 12 TE			
S 3	5 JAN	23 SE, 12 TE			



**YAMAGATANITO**

(ARA)

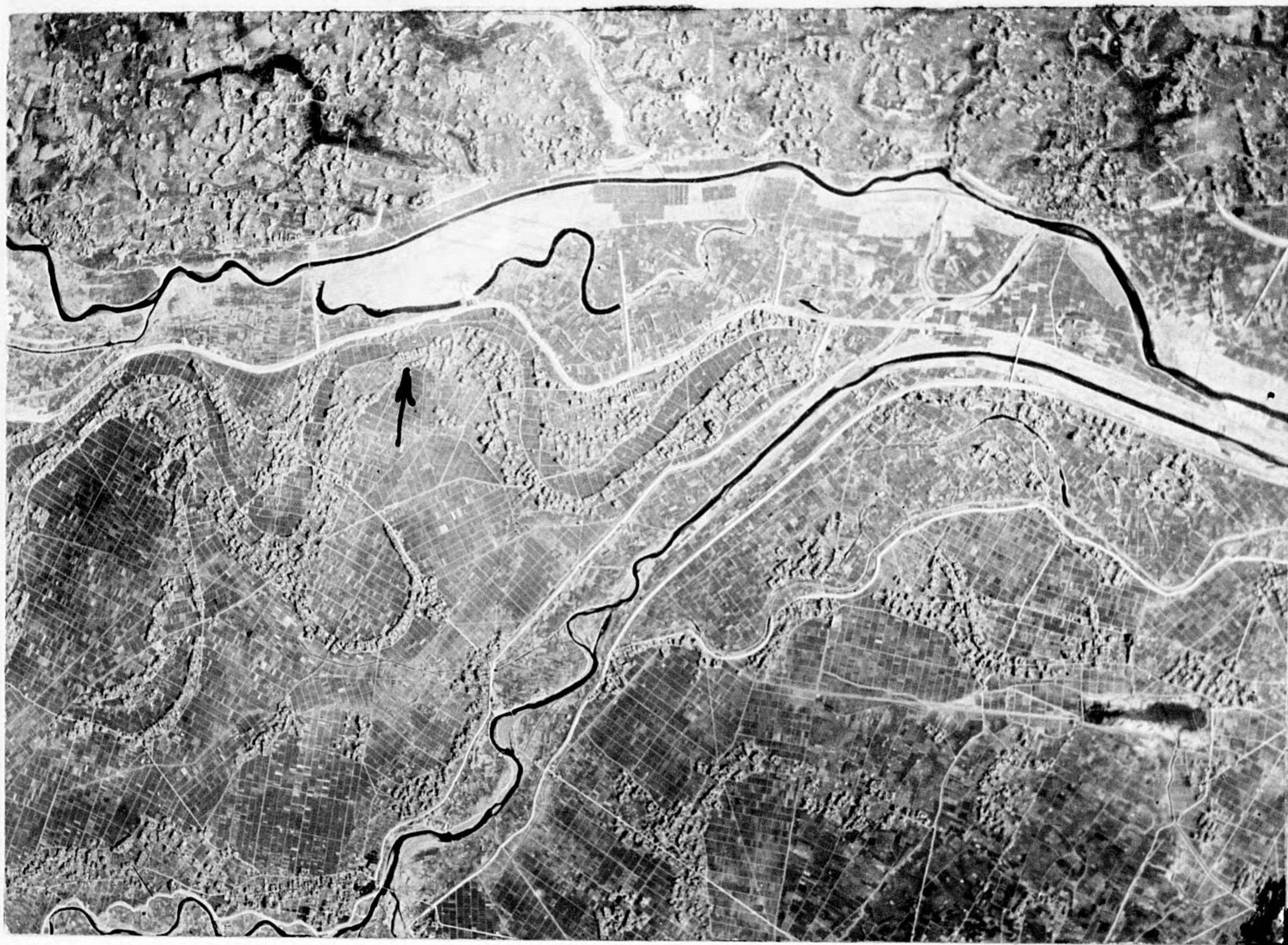
35/58-139 / <sup>32</sup>~~31~~

**MED. BOMBER**

**TOKYO**

ICCB

2806



**YAMANAKA**

35/<sup>26</sup>25 - 138/<sup>49</sup>50

ICCB

**FIGHTER**

**KOFU**

2807



order 3PRESMAS -

14:9







**YOKOTA** (MURAYAMA)

35/45-139/22

MED. BOMBER

TOKYO

2809



**YOMIURI**

35/37-139/37

ELG.

TOKYO

2810





RPT	DATE	TC	RPT	DATE	TC
SP1 524	10 FEB	{ 127 SE, 44 TE, 2 prob B-17 127 SE, 44 TE 2 prob B-17			
F58 535	27 FEB 27 FEB	{ 104 SE, 17 TE 8 unidentified 36 SE, 9 TE, 5 dam 30 SE, 9 TE, 6 unid.			
F 113 S 70	2 Apr 2 Apr	25 sle 1 t/e 32 sle 8 t/e 150% coverage			
F 137 S 86	12 April "	13 sle, 18 t/e (1 t/e fusel.) 13 sle, 18 t/e (1 t/e fus.) 35% cov.			
S 89	13 Apr.	10 sle, 8 t/e 25% cov.			
F 174 S 108	28 Apr "	35 sle, 7 t/e 2 sle dam. + 1 t/e destr. "			

RPT	DATE	A/C	RPT	DATE	A/C.
S 47	11 MAR 45	0			



HARANO

100B

37/37/30-140/57/00

FUKUSHIMA

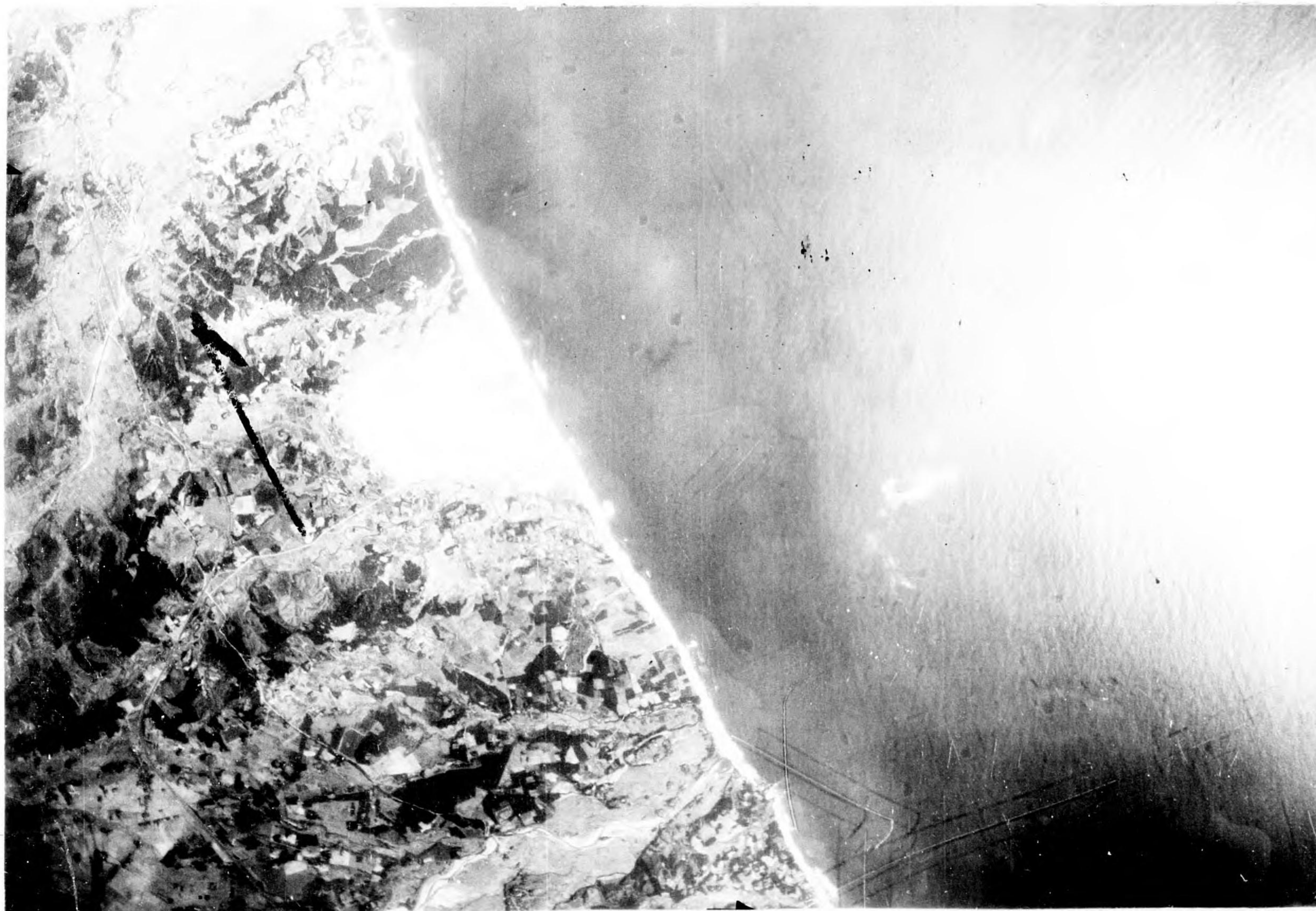
2890



IWAKI

37/25-141/02

FUKUSHIMA





NIIGATA A/F

37/57-139/07

NIIGATA ~~NIIGATA~~

2889 EWB



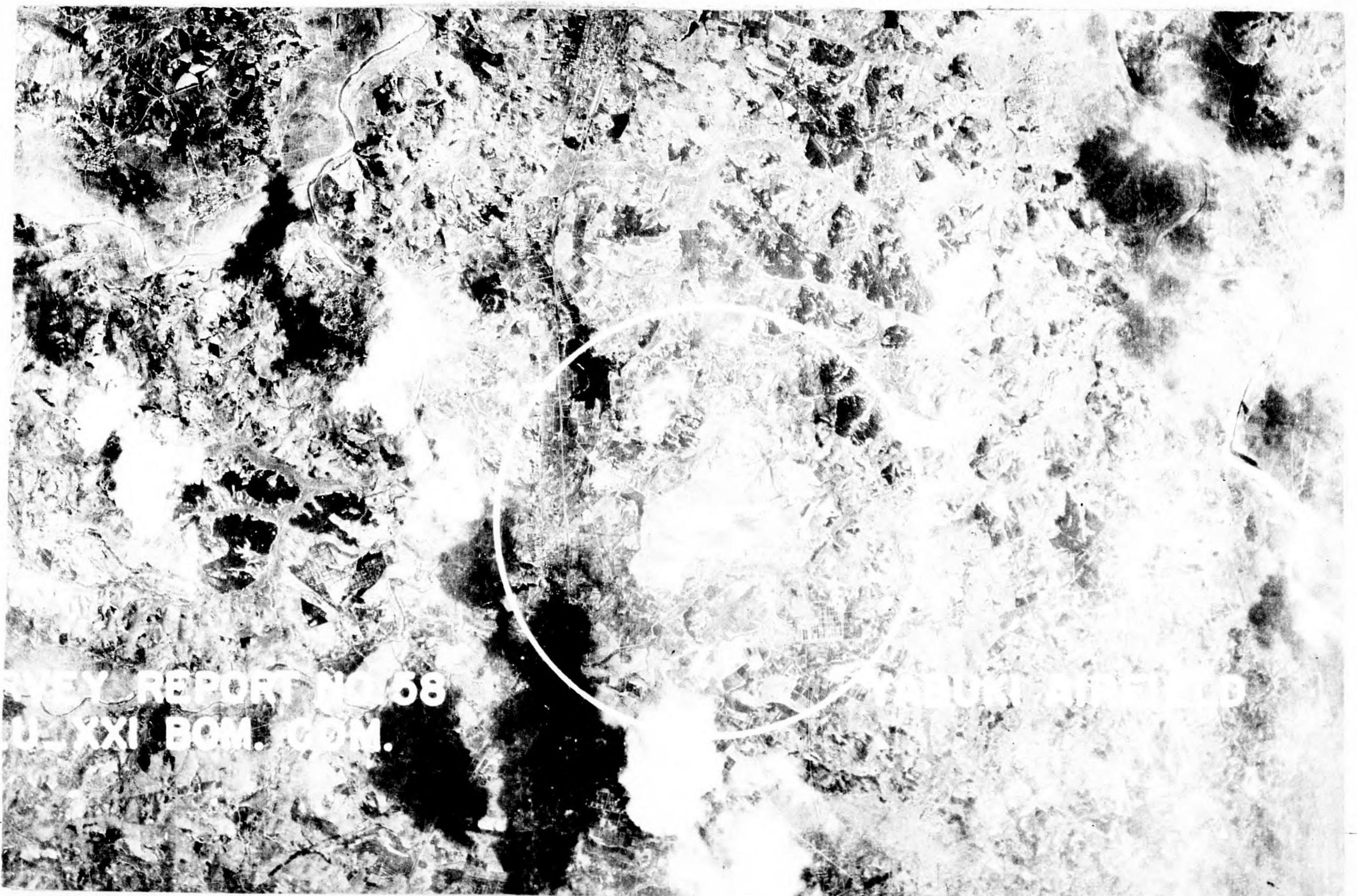
YABUKI

37/12 140/21

FUKUSHIMA

2894

140/21



SWEY REPORT NO 68  
U-XXI BOM. COM.



Rpt	Date	A/C
FT54	22 Apr	None
S101	"	"

Rpt	Date	A/C
F98		6" Loc. conf.
S58		6" " "



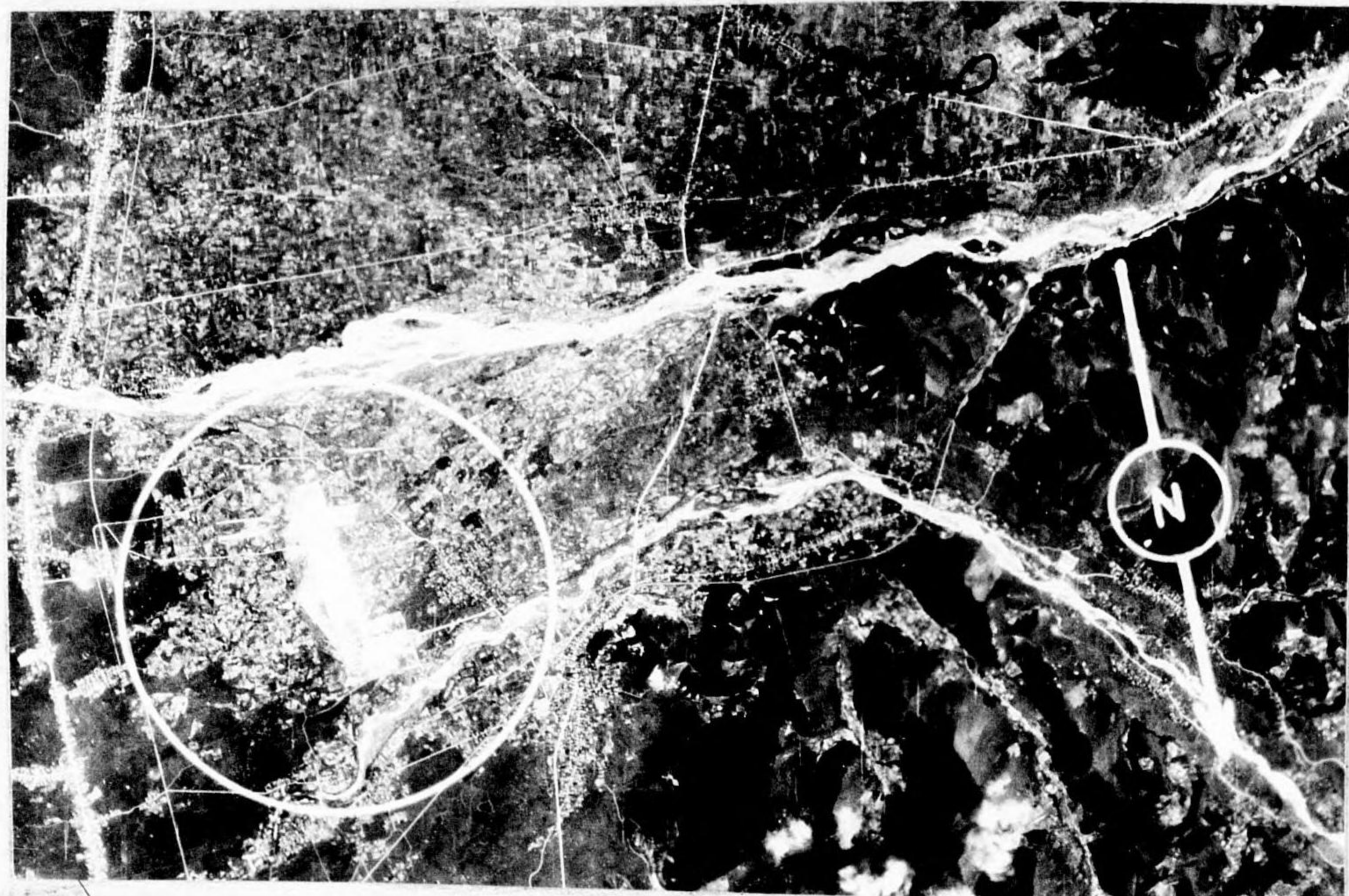
90.10 - 2896

SR. 232

38/18/30N - 140/22/00E

Yamagat Airfield

3PR5M364 IV:75



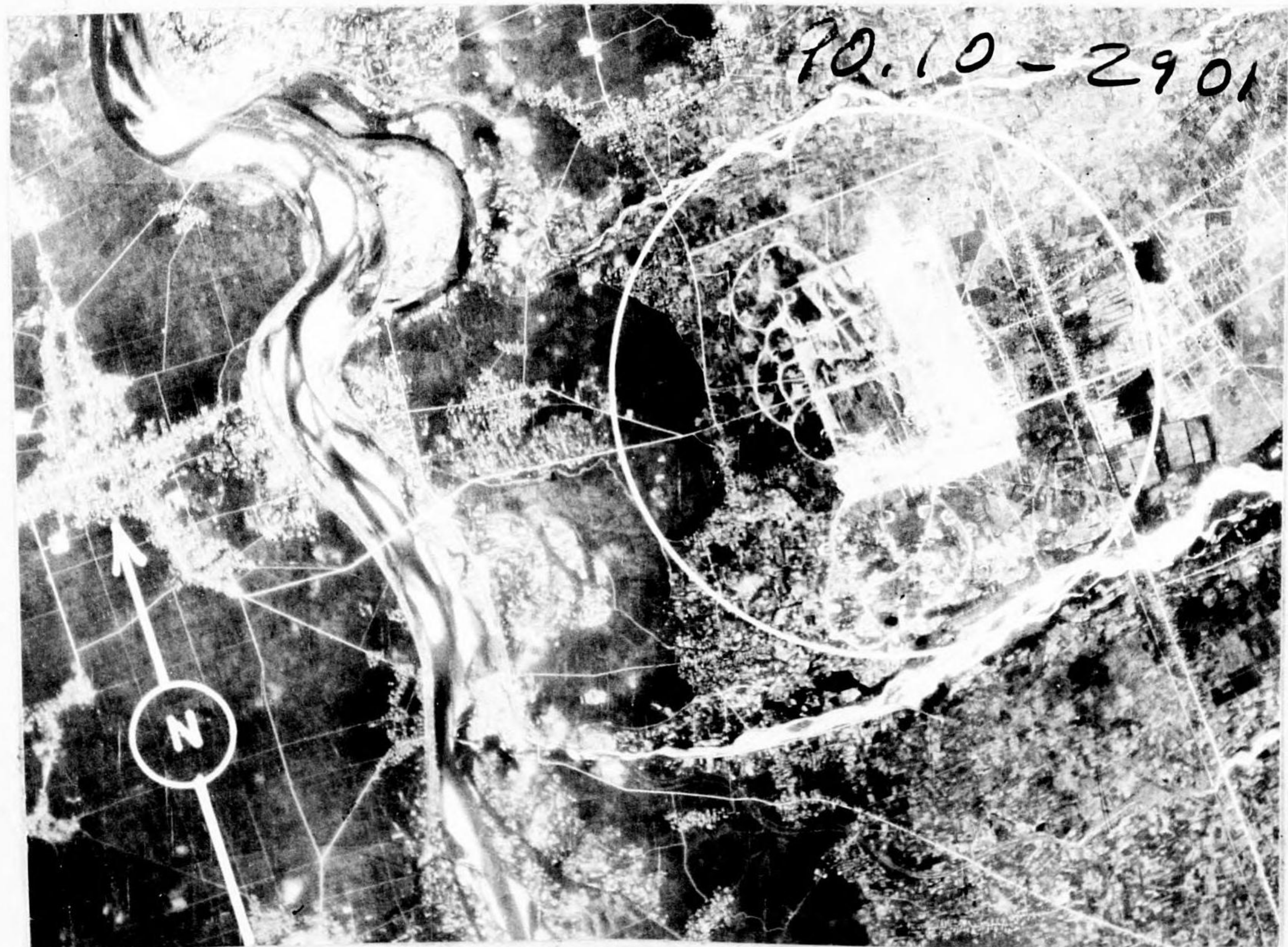
90.10 - 2901

SR. 232

38/24/00N - 140/22/30E

Jimmachi Airfield

3PR5M364 IV:82





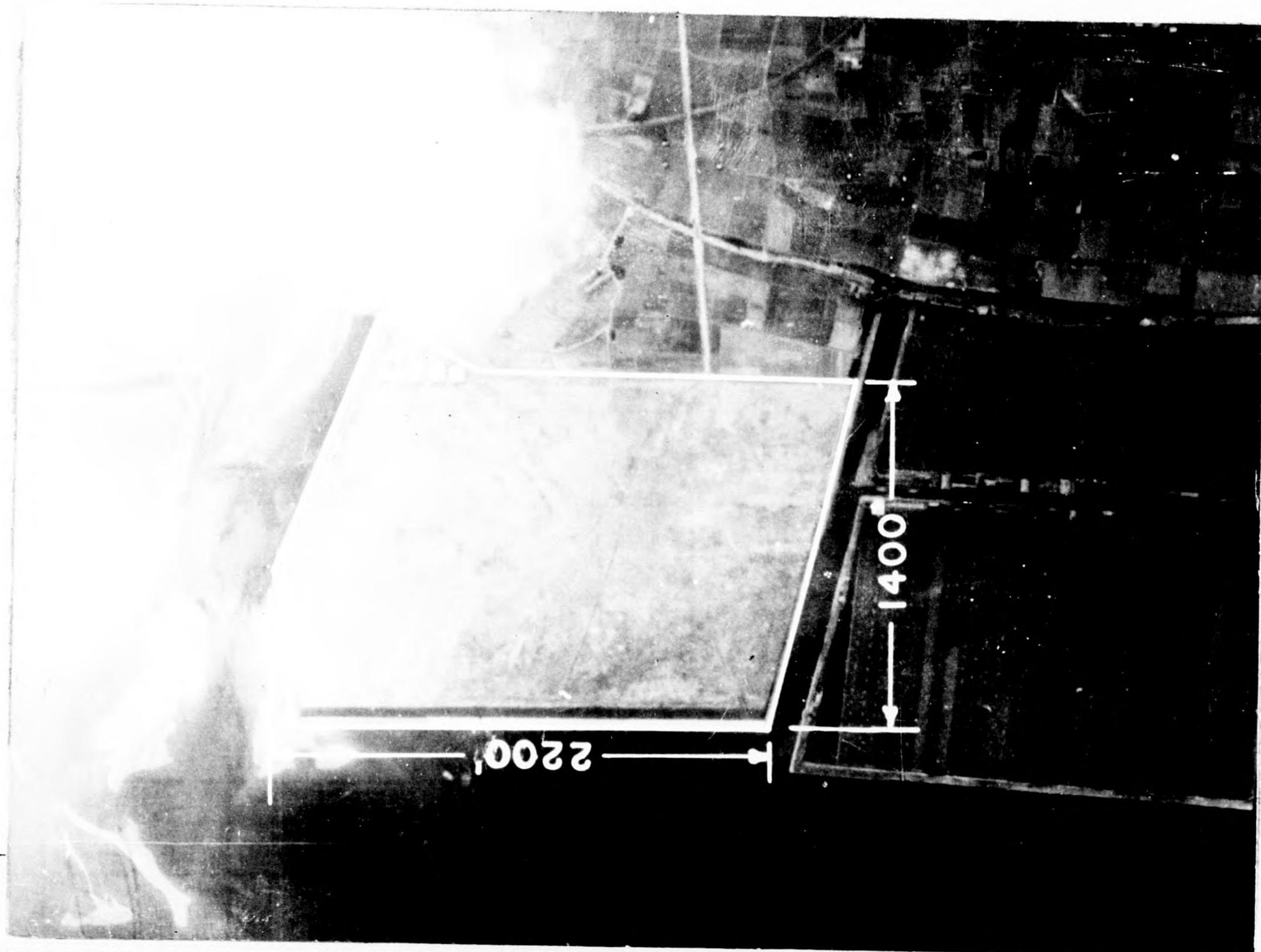
**TACHIARAI MECH. SCHOOL**  
**↓ EMERGENCY LANDING GROUND**

33/24 130/39  
KURUME



**TAKAMATSU**  
**EMERGENCY LANDING GRND.**

34/21 - 134/01  
OKAYAMA





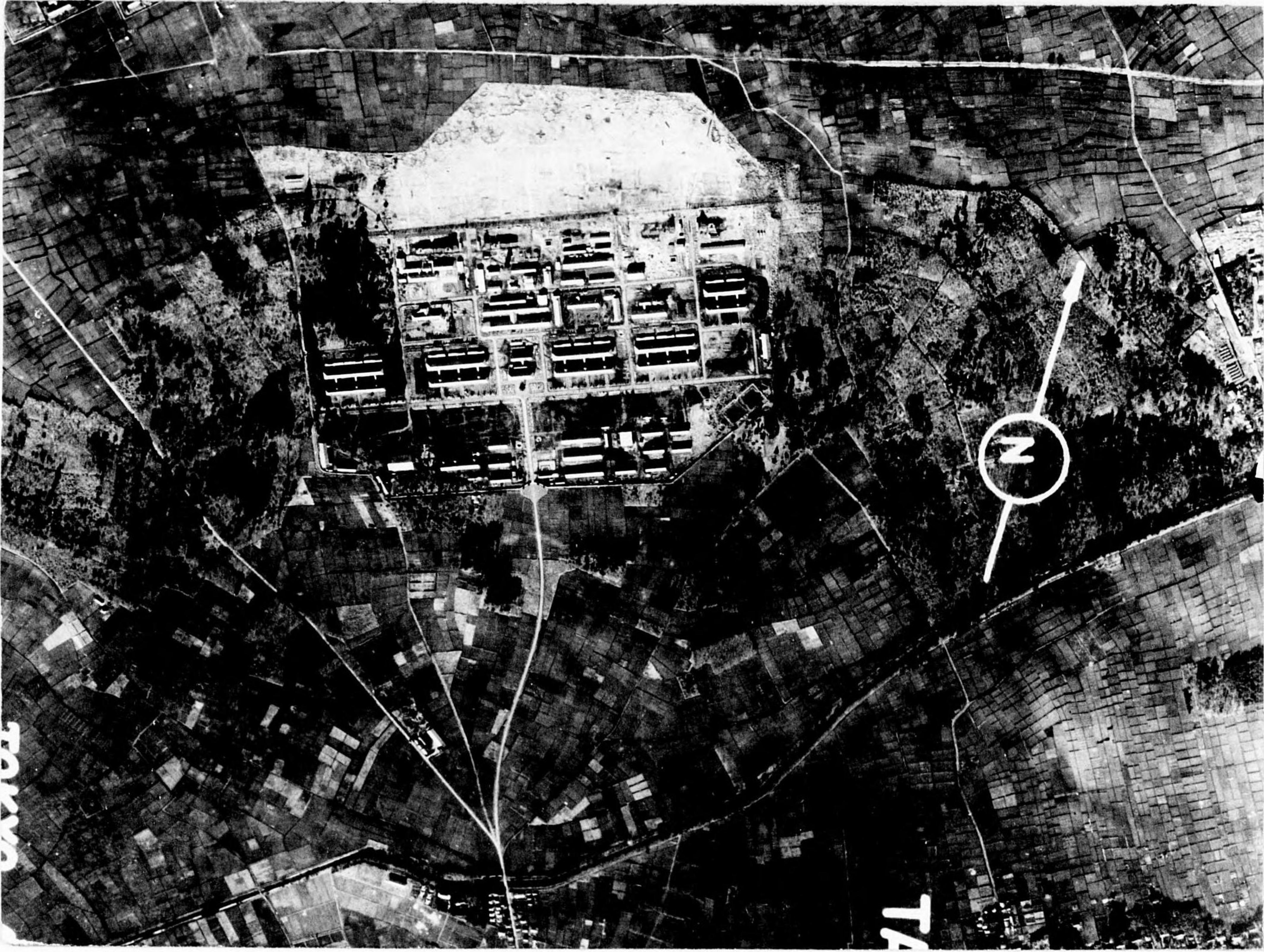
RPT	DATE	A/C	RPT	DATE	A/C
S 60	25 MAY 45	4 s/e trainers			

RPT	DATE	TC	RPT	DATE	TC
S 28	26 FEB 45	1 - prob trainer			



**NORTH TACHIKAWA** ✓  
EMERGENCY LANDING GRND.

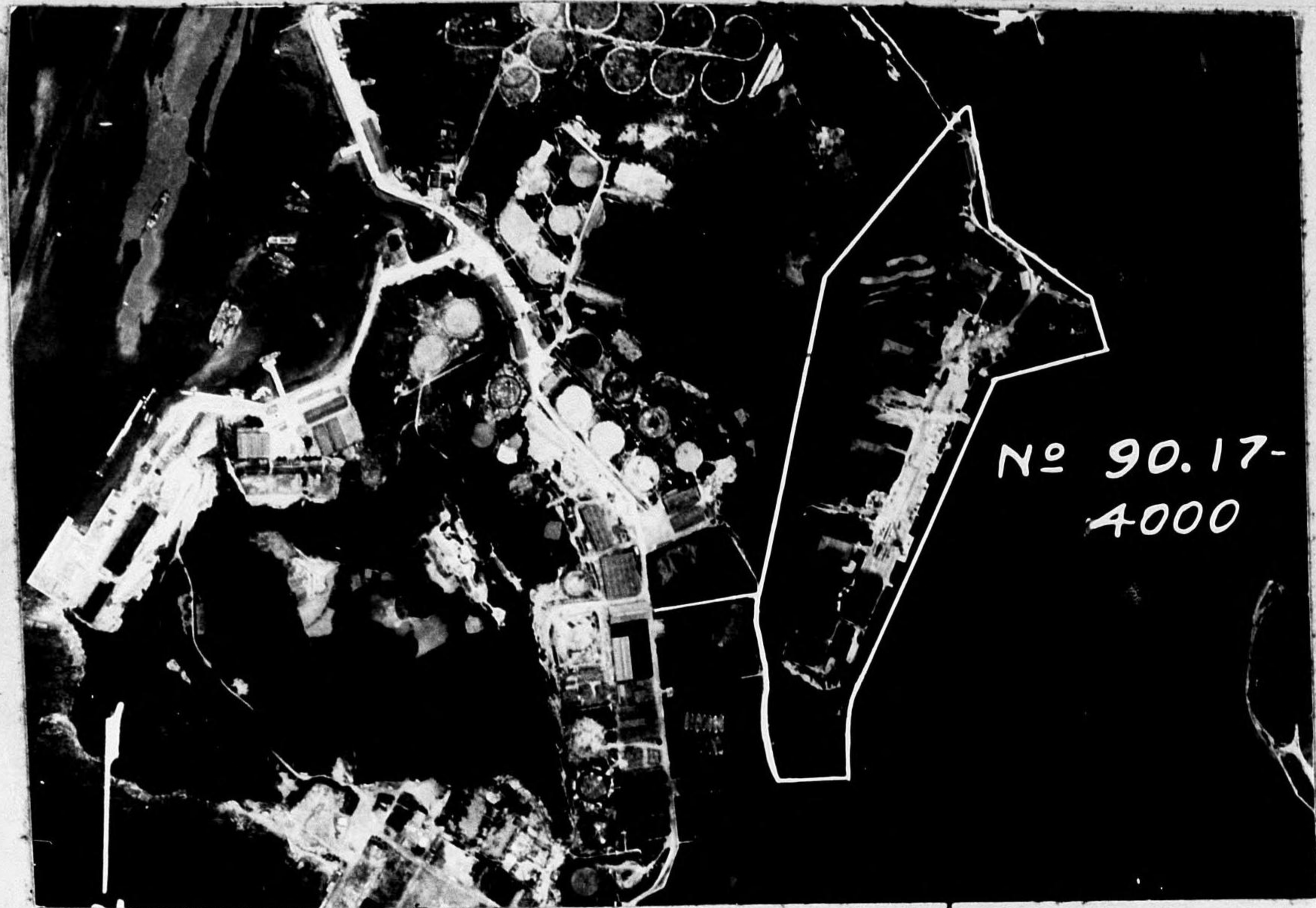
35/44-139/24  
TOKYO











4000  
SR153  
35/18N  
139/39E

No 90.17-  
4000

TARGET 4000 (35/18N--139/39E) POWDER MAGAZINE: Location confirmed.

Reference: Yokosuka Naval Base, Japan, NACI No. 7B-3-3-90.17-274T.



4001  
SR154  
35/17<sup>55</sup>N  
139/38/15E

90.17  
4001

TARGET 4001 - Submarine Base (35/17/55N - 139/38/15 E)

Location confirmed

Reference: Yokosuka Naval Base, Japan - NACI 7B-3-3-90.17-274T





~~XXI 4050~~  
SR 29

1807-CB

AC/As Mission  
Review Reports

#312

5M73

TARGET XXI 4050 (35/14 N--137/03 E) Probable Munitions Plant.

Plant is 2½ miles W of listed location (reference a) of Target 1807 (Okuma Iron Works - arms and munitions).

An irregularly shaped plant area covering approximately 2,300,000 sq. ft., containing 3 main buildings occupying about 86,250 sq. ft.

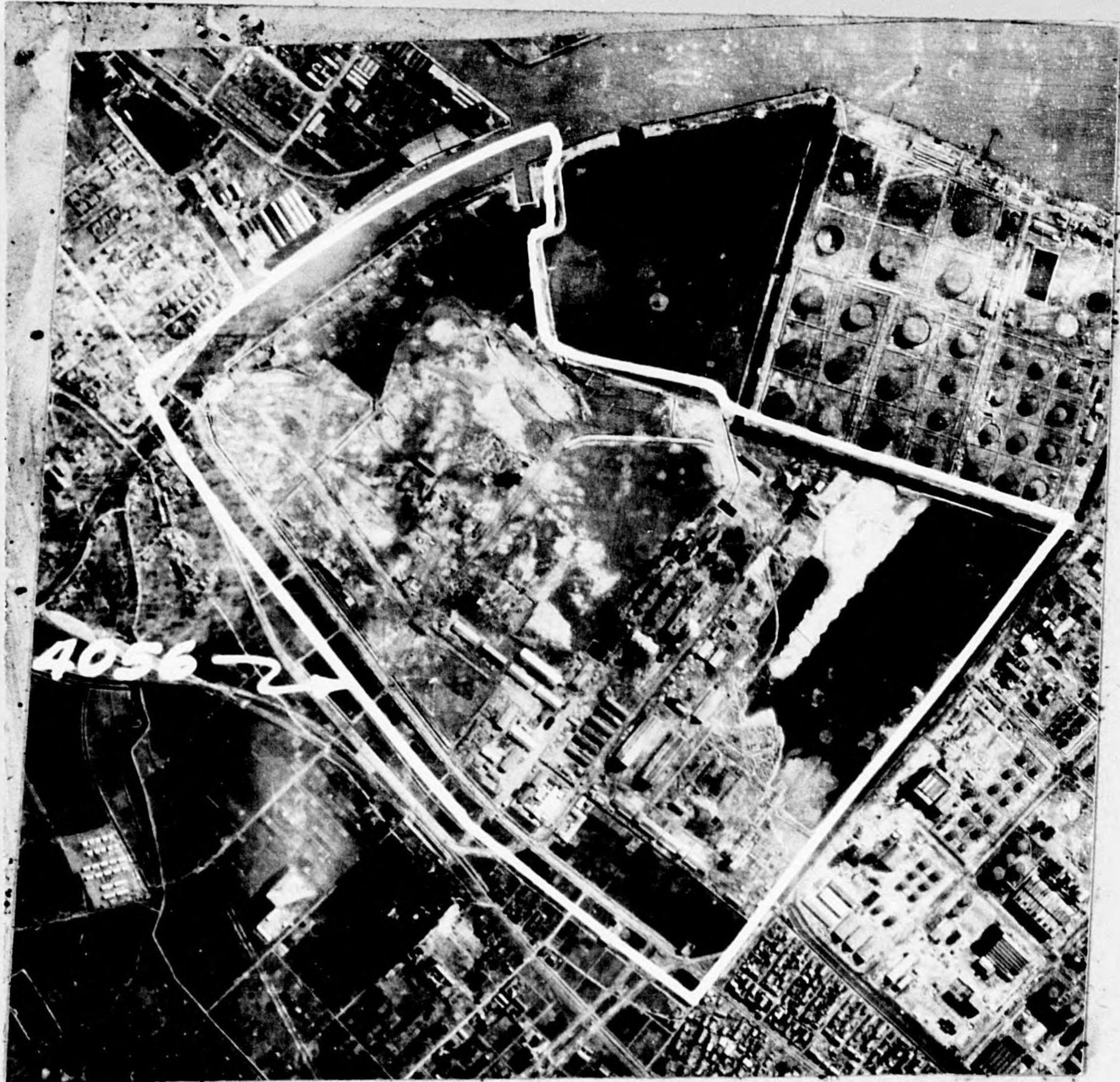


XXI-4053  
SR 84  
34/57N  
136/38E

TARGET XXI 4053 (34/57 N--136/38 E) Unidentified Slipway

Previously reported as "Target F" - 3PR PIR 23, 16 November 1944. Located on a point of reclaimed land, part of the area still being under construction.





XXI-4056  
 SR84  
 34/57 N  
 136/38 E

TARGET XXI 4056 (34/57 N--136/38 E) Unidentified Industry

Previously reported as "Target C" - 3PR PIR 23, 16 November 1944.  
 An irregularly-shaped target area covering about 9,500,000 sq. ft.,  
 containing 4 major buildings occupying approximately 26,100 sq. ft.



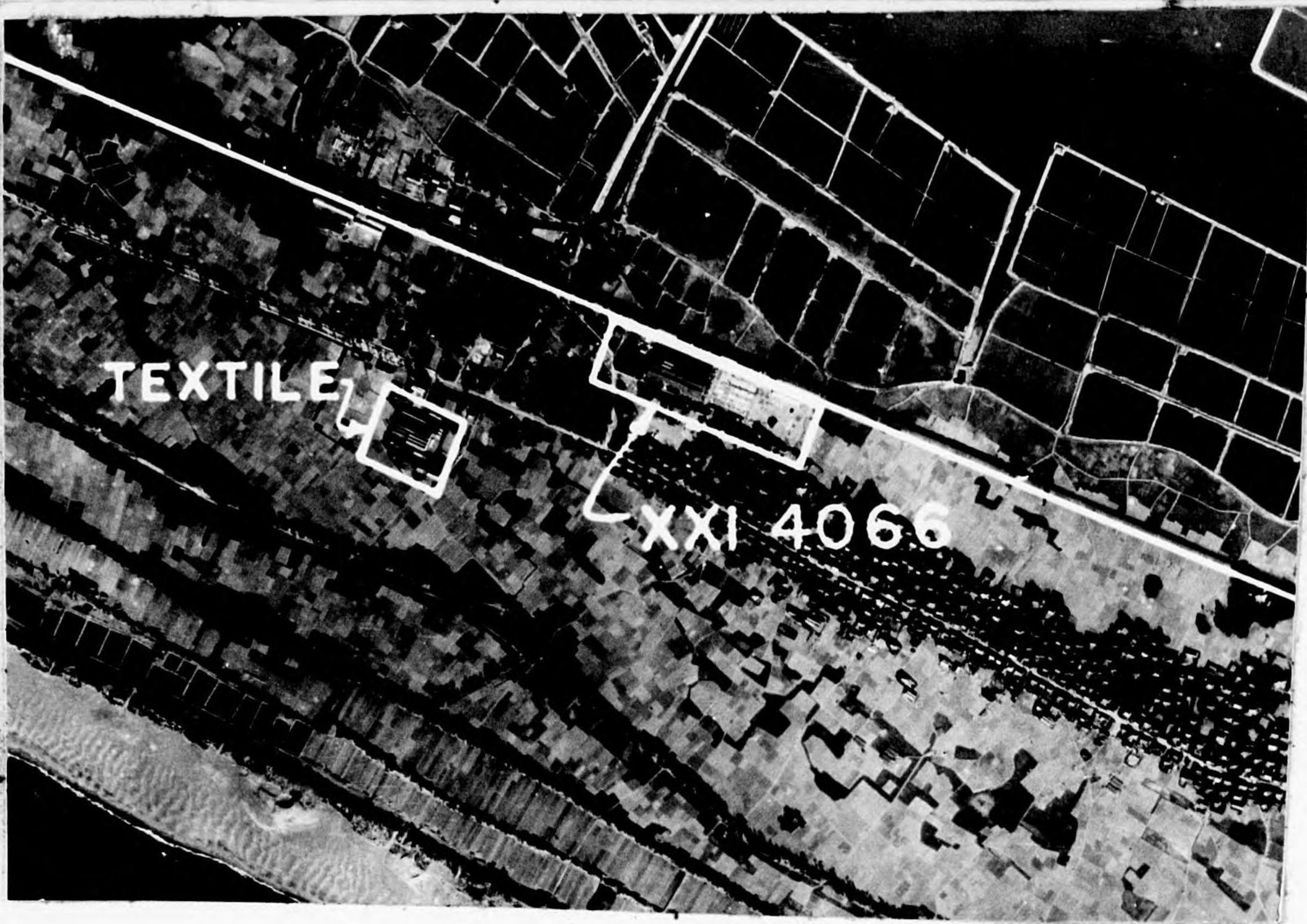
90-2131  
~~XXI-4065~~  
 SR 31  
 90-216308  
 DM

TARGET XXI 4065 (34/41 N--137/40 E) Unidentified Industry.

An irregularly shaped plant area covering 716,000 sq. ft., containing  
 numerous medium-sized buildings occupying about 50% of the plant area.

Area A (unnotated print) may be an extension of the plant to the W.



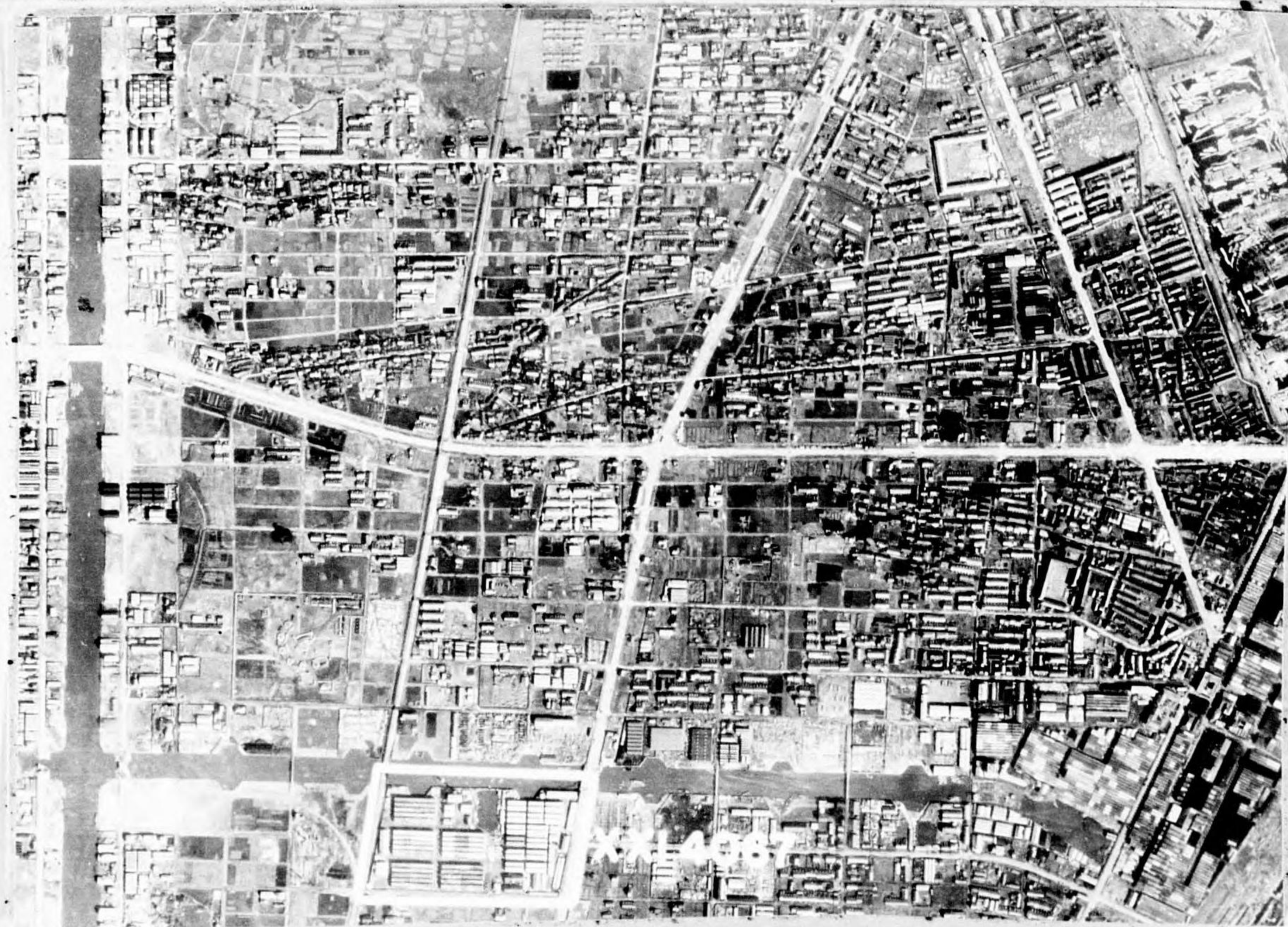


90.21 31  
~~XXI-4066~~  
 SR 31  
 90.21-<sup>XXI</sup>6309  
 DM

TARGET XXI 4066 (34/41 N--137/38 E) Unidentified Industry, probable textile mill.

A rectangular plant area covering 305,000 sq. ft. containing 1 main building occupying 56,000 sq. ft.

Construction is apparent in the E part of the plant.



XXI-4067  
 SR 43  
 35/06/45 N  
 136/53/45 E

TARGET XXI 4067 (35/06/45 N--136/53/15 E) Sunitomo Light Metal Mfg. Co.

Location confirmed. A rectangular plant area covering 350,000 sq. ft., containing 6 major buildings occupying 280,000 sq. ft.



CONFIDENTIAL



XXI-4068

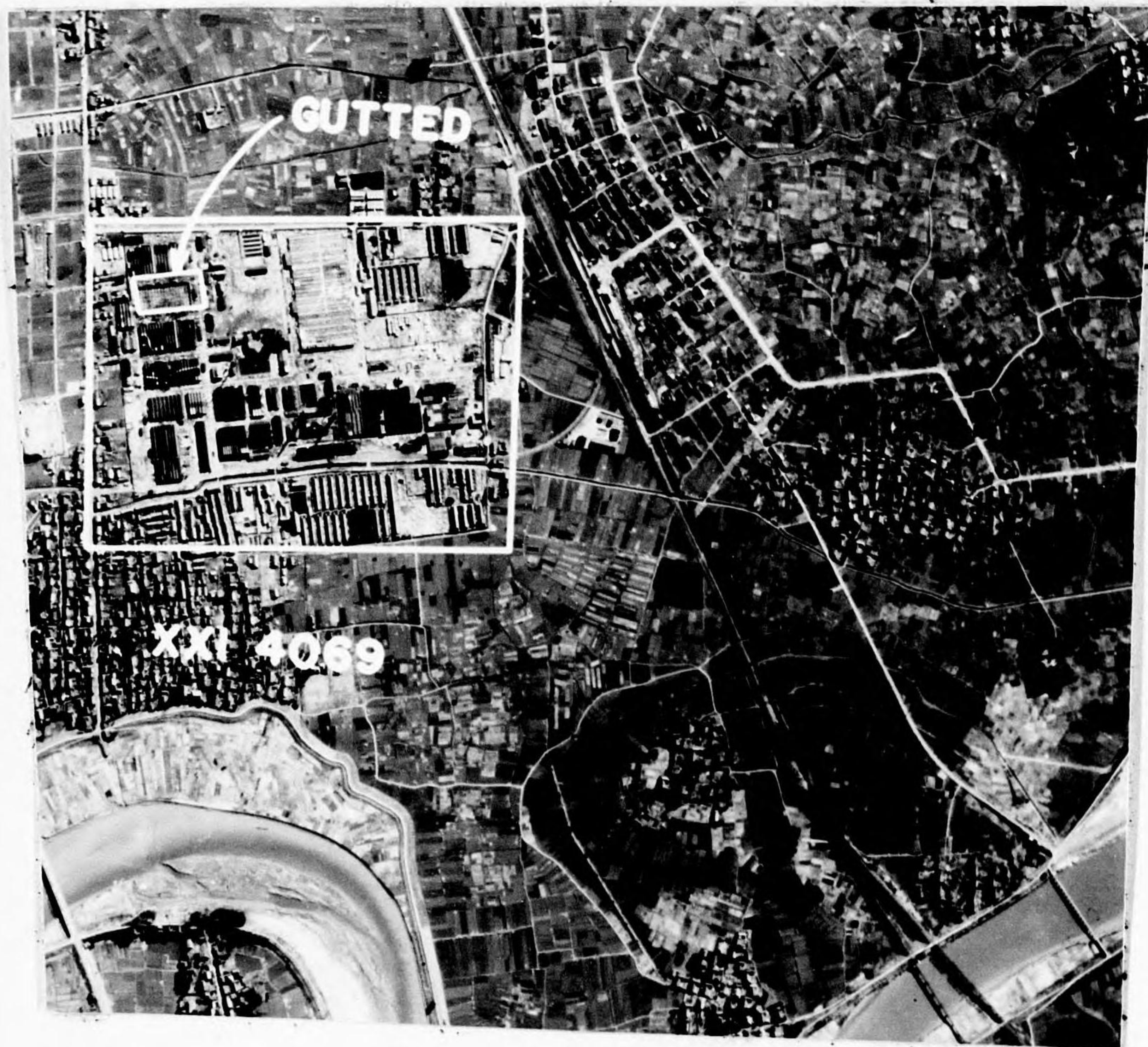
SR43

35/07 N

136/52 E

TARGET XXI 4068 (35/07 N--136/52 E) Unidentified Industry

A rectangular plant area covering 3,200,000 sq. ft., containing 11 major buildings occupying 360,000 sq. ft.



XXI-4069

SR48

35/09 N

136/51 E

Tgt 2129

DM

TARGET XXI 4069 (35/09 N--136/51 E) Probable Mitsubishi A/C Parts Plant

A square plant area covering 4,800,000 sq. ft., containing 11 major buildings occupying 630,000 sq. ft. Comparison with previous coverage (print 3PRM 39-IV: 9) shows that one building, 50,000 sq. ft., has been gutted, possibly as a result of XXI Bomber Command Mission 41., (see attached print).





XXI-4070  
 SR48  
 35/09/30N  
 136/51/00E

Tgt 2129  
 DM

TARGET XXI 4070 (35/09/30 N--136/51/00, E) Probable Mitsubishi A/C Parts Plant

An irregularly-shaped plant area covering 4,900,000 sq. ft., containing 5 major buildings occupying 385,000 sq. ft. One major building (see attached print) has been partially gutted and sections of the workers' quarters W of the plant are also gutted.

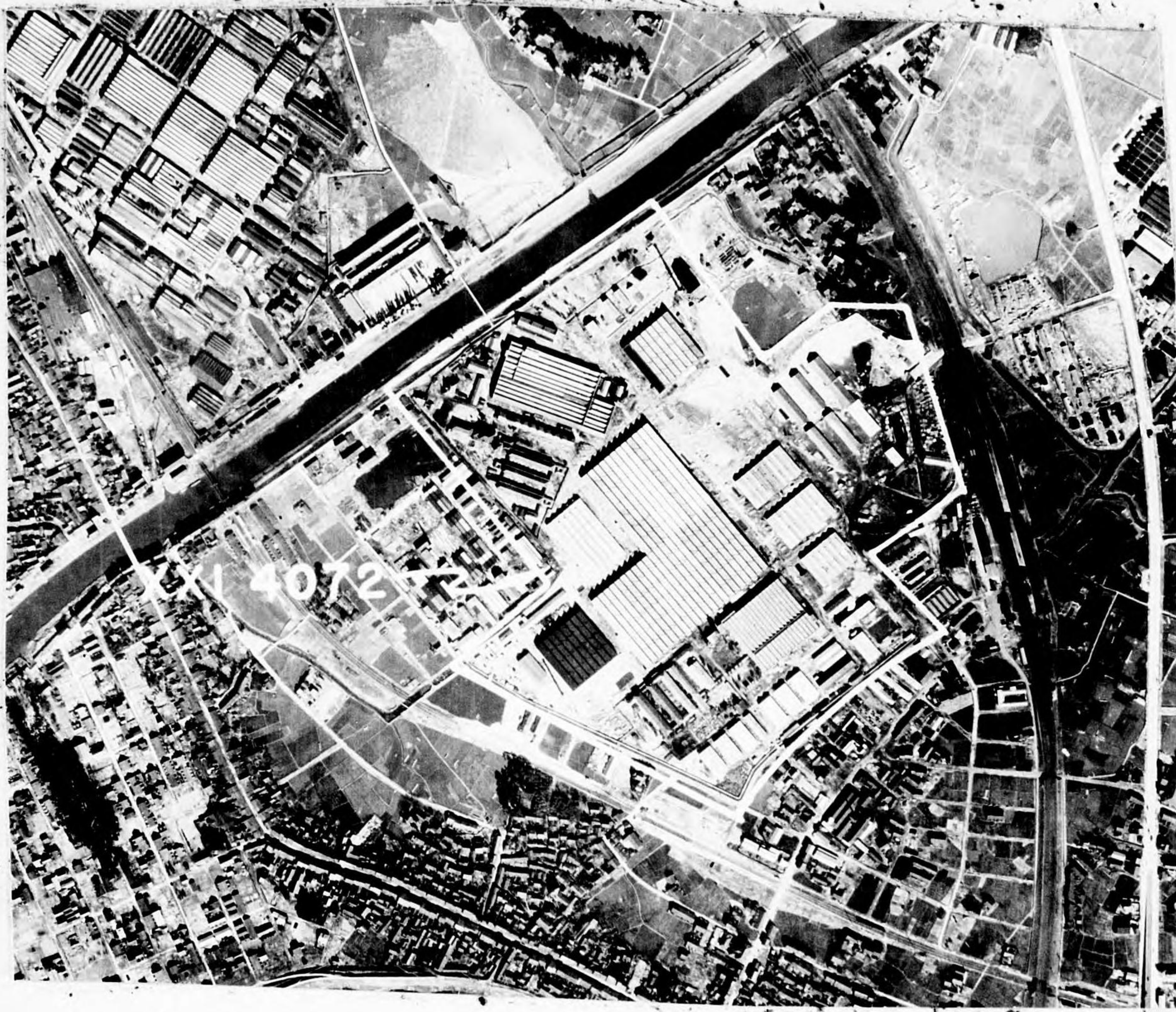


XXI-4071  
 SR48  
 35/05/30N  
 136/57/50E

TARGET XXI 4071 (35/05/30 N--136/57/50 E) Unidentified Industry

An irregularly-shaped plant area covering 2,000,000 sq. ft., containing 3 major buildings occupying 500,000 sq. ft.





XXI-4072  
35/12N  
136/52E  
SR  
49

2140  
MITSUBISHI AC  
HKP.

TARGET XXI 4072 (35/12 N--136/52 E) Fuji Textile Mill: Reported converted to Mitsubishi Aircraft. An irregularly-shaped area of about 2,090,000 square feet contains nine main buildings covering approximately 722,000 square feet.



XXI-4073  
SR48  
34/55N  
137/10E

TARGET XXI 4073 (34/55 N--137/10 E) Unidentified Industry

A rectangular shaped plant area covering 3,124,000 sq. ft., containing 9 major buildings occupying 750,000 sq. ft. Within the target area there are two plants, 2 sets of probable settling basins, and a probable workers' housing development.



XXI-4074

SR 48

35/03 N

137/07 E

TARGET XXI 4074 (35/03 N--137/07 E) Probable Heavy Industry

A rectangular shaped plant area covering 4,400,000 sq. ft., containing 12 major buildings occupying 2,070,000 sq. ft. - all measurements are approximate, being taken from 6" photos.



~~XXI-4076~~

SR 52

34/59 N

137/01 E

XXI 4090

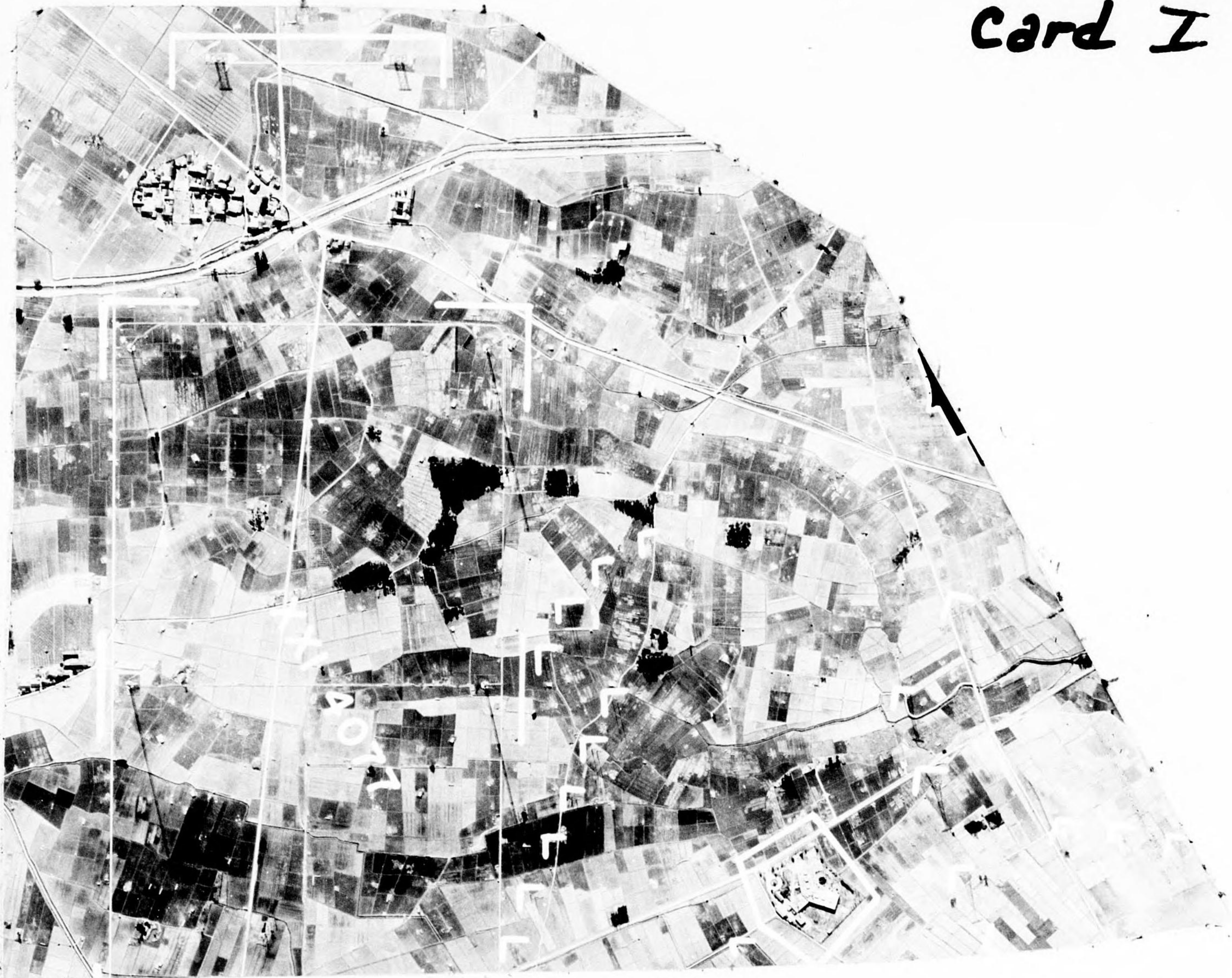
HKP

TARGET XXI 4076 (34/59 N--137/01 E) Unidentified Heavy Industry

Located just NE of Target 1140, Toyoda Automobile Works, this irregularly-shaped plant area covers 7,000,000 sq. ft., and contains 10 major buildings occupying 1,000,000 sq. ft.



XXI-4077  
SR 52  
Card I



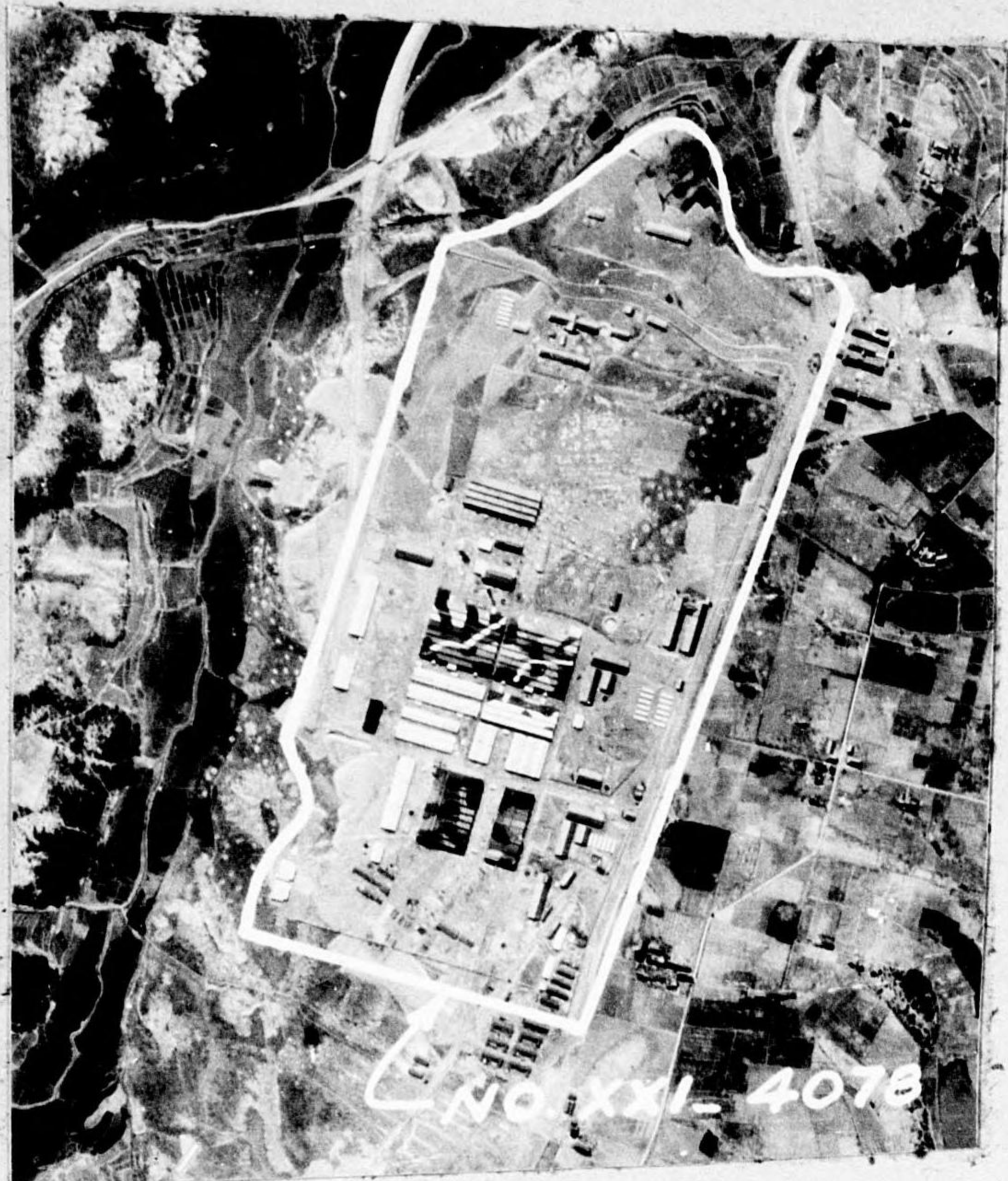
XXI-4077  
Card II  
SR 47

TARGET XXI 4077 (34/58 N--137/03 E) Yosani Radio Transmitter

This installation, lying SE of Target 1140, has 8 large masts set in a rectangular pattern measuring 1650' x 8700'. Throughout the adjacent area are numerous smaller masts and towers.



**XXI-4078**  
**35/09N**  
**136/06E**  
**SR68**



TARGET XXI 4078 (35/09 N--137/06 E) Unidentified Industry

A rectangular plant area covering 5,000,000 sq. ft., containing 14 major buildings occupying about 500,000 sq. ft. - located about 1½ miles N of Target 1139.

**XXI-4079**  
**35/20/10N**  
**136/37/00E**  
**SR68**



TARGET XXI 4079 (35/20/10 N--136/37/00 E) Chemical Plant.

An irregularly-shaped plant area covering 2,000,000 sq. ft. containing 21 major buildings occupying about 500,000 sq. ft. - located approximately 3000' S of Ogaki town.





**XXI-4080**  
**35/22/00N**  
**136/36/55E**  
**SR68**

TARGET XXI 4080 (35/22/00 N--136/36/55 E) Unidentified Industry

A rectangular plant area covering 2,100,000 sq. ft., containing 3 major buildings occupying about 750,000 sq. ft. In the reference, this plant was reported as a textile mill - activity around the plant suggests that it has been converted to war industry



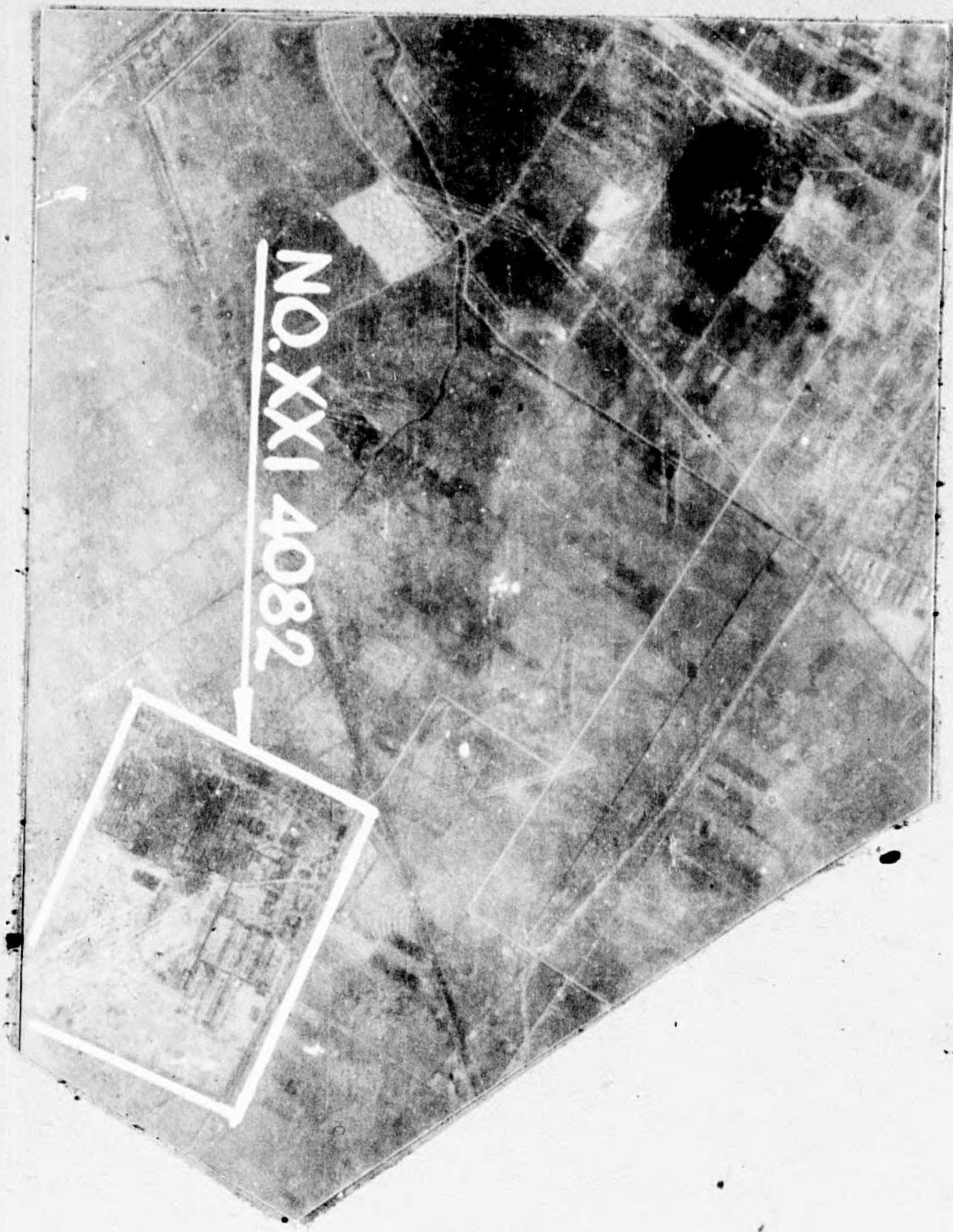
**XXI-4081**  
**35/21N**  
**136/36E**  
**SR68**

TARGET XXI 4081 (35/21 N--136/36 E) Dai Nippon Chemical Plant

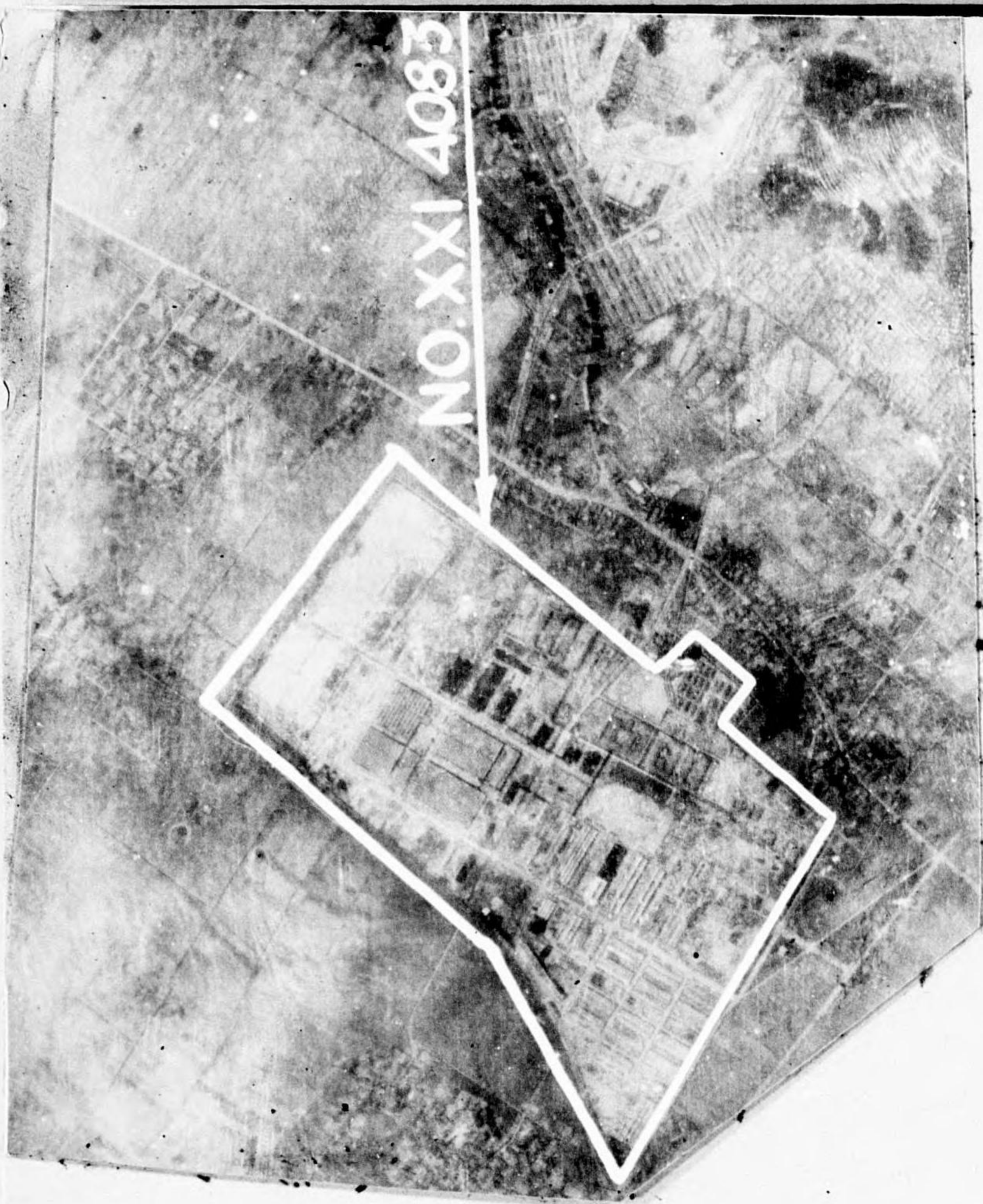
Plant is located adjacent to and W of Target 1822, and is probably operated in conjunction with that plant.



XXI-4082  
SR78  
34/56N  
136/37E  
Textile Mill



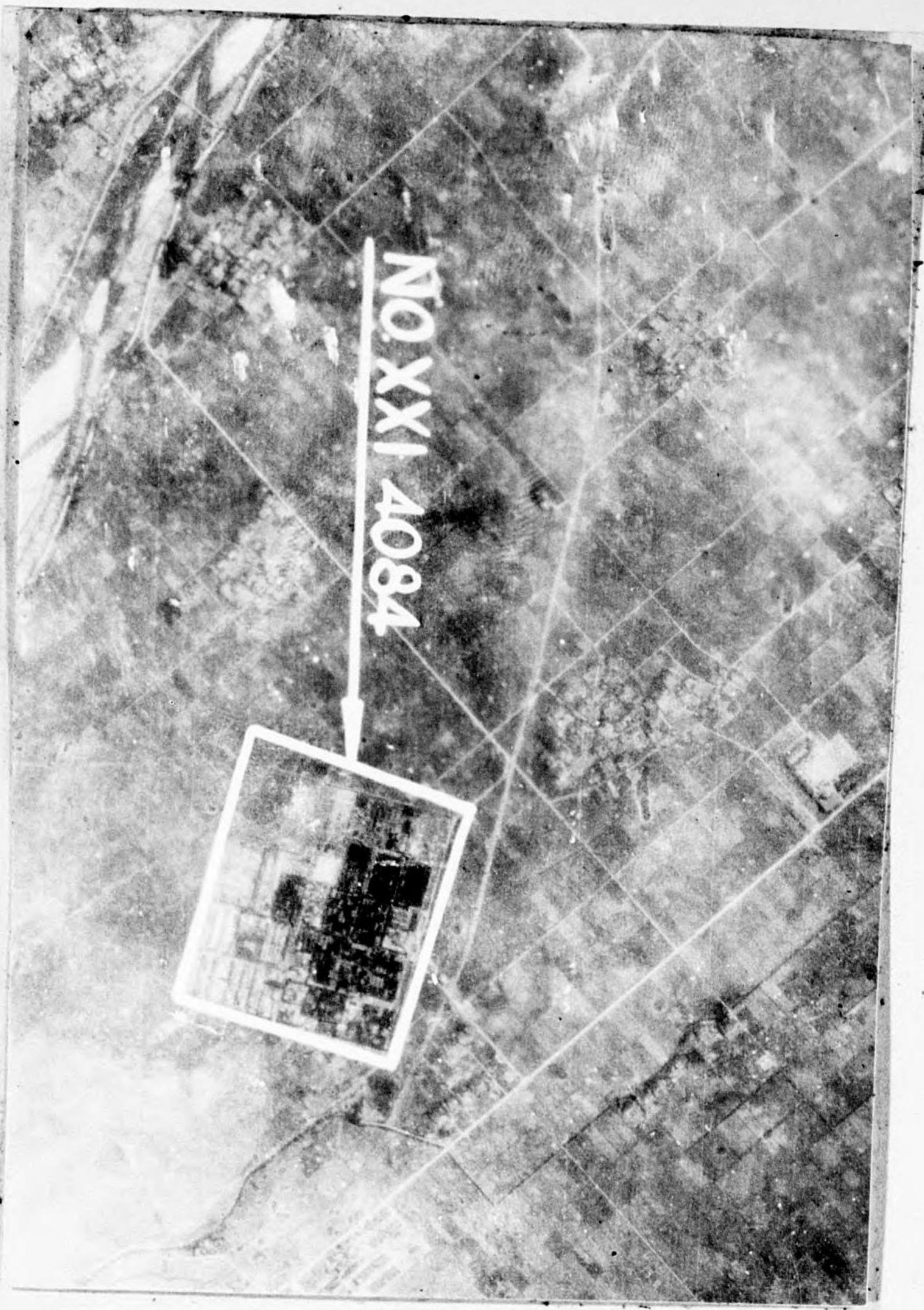
XXI-4083  
SR78  
34/56N  
136/37E



TARGET XXI 4083 (34/56 N--136/37 E) Textile Mill

A rectangular plant area covering 4,500,000 sq. ft., containing 20 major buildings occupying approximately 1,000,000 sq. ft. - located about 1 mile W of Target 1684. This plant has probably converted to production of war materials.





XXI-4084  
 SR78  
 34/58N  
 136/37E

TARGET XXI 4084 (34/58 N--136/37 E) Paper Factory (reported)

A rectangular plant area covering 1,430,000 sq. ft., containing 9 major buildings covering approximately 750,000 sq. ft. - located about 2 miles E of Yokkaichi. This plant has probably converted to production of war materials.



~~XXI-4085~~  
 SR79  
 35/26/10N  
 137/03/15E

TARGET  
 2076  
 KCB

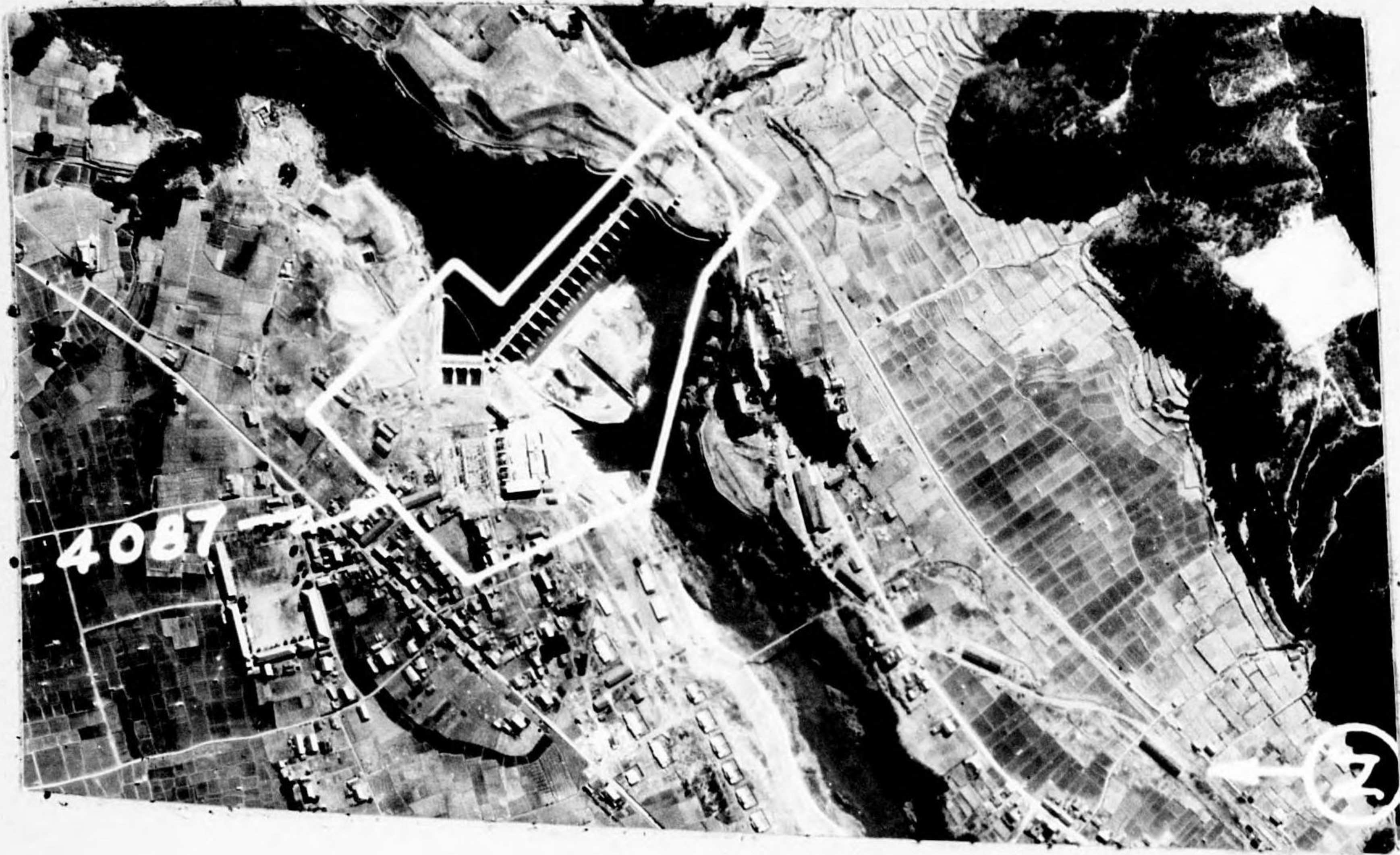
TARGET XXI 4085 (35/26/10 N--137/03/15 E) Inawatari Hydro-Electric Plant.  
 Location confirmed.





~~XXI-4086~~  
SR 79  
35/28/20N  
137/04/30E  
TARGET  
2060  
90.20  
108.

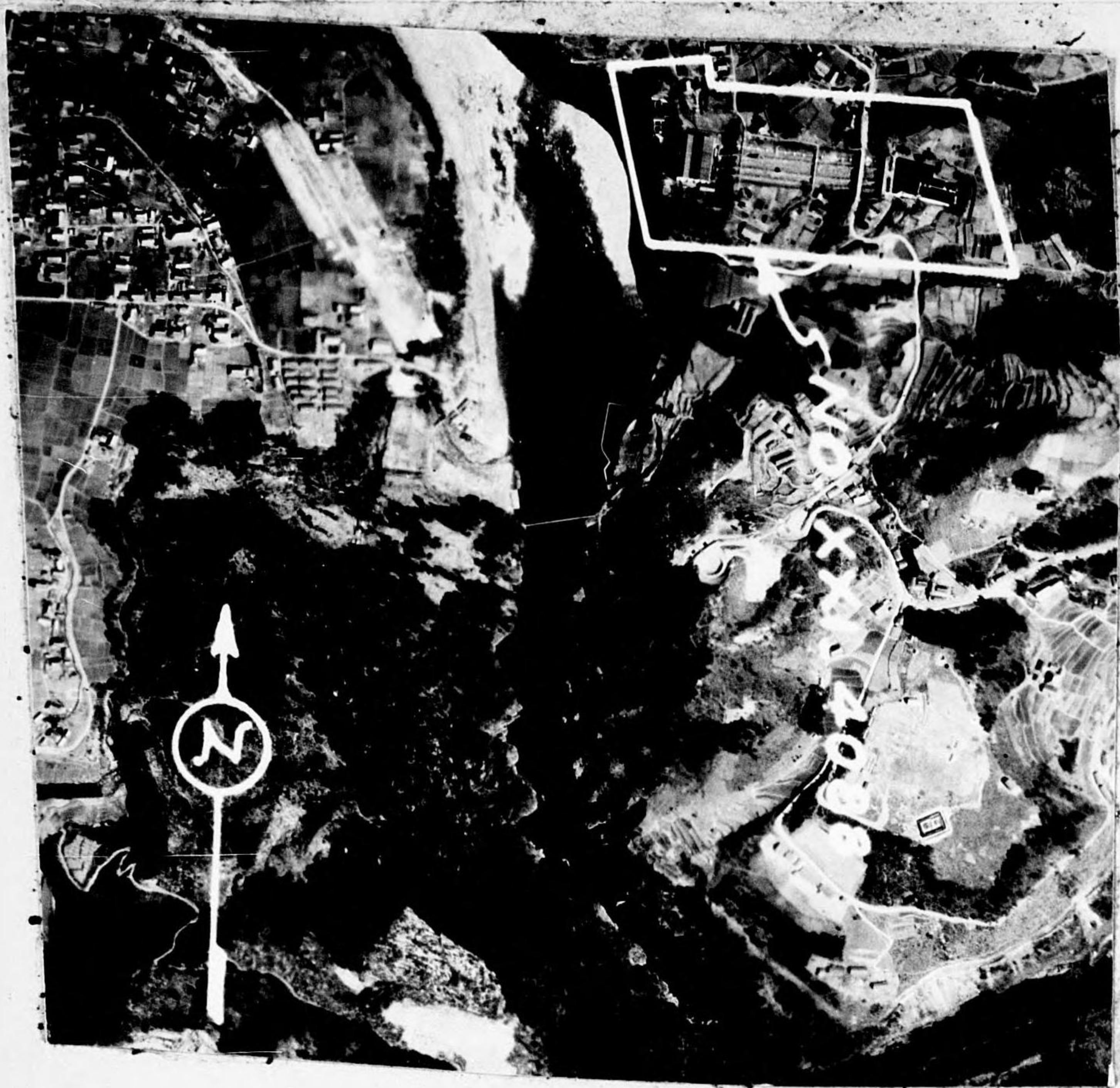
TARGET XXI 4086 (35/28/20 N--137/04/30 E) Kawabe Hydro-Electric Plant.  
Location confirmed.



~~XXI-4087~~  
SR 79  
35/27/30N  
137/06/40E  
1614  
DES

TARGET XXI 4087 (35/27/30 N--137/06/40 E) Kaneyama Hydro-Electric Plant.  
Location confirmed.





XXI-4088  
 SR 79  
 35/28/00 N  
 137/10/10 E

TARGET XXI 4088 (35/28/00 N--137/10/10 E) Yaotsu Hydro-Electric Plant.

Location confirmed.



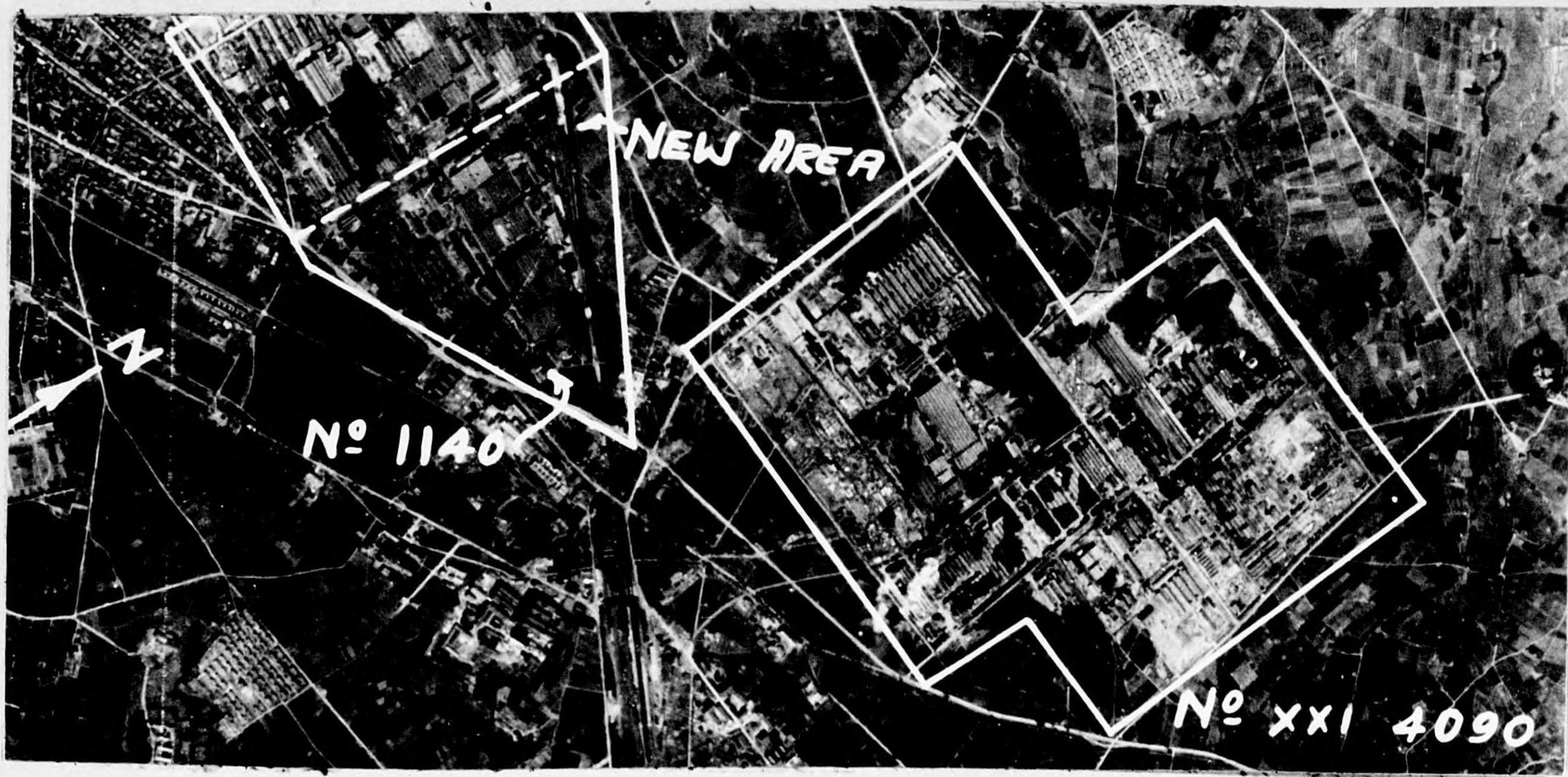
XXI-4089  
 SR 84  
 34/56 N  
 136/38 E

XXI 4083  
 HKP  
 no collection  
 report  
 has been issued

TARGET XXI 4089 (34/56 N--136/38 E) Unidentified Industry (Yokkaichi)

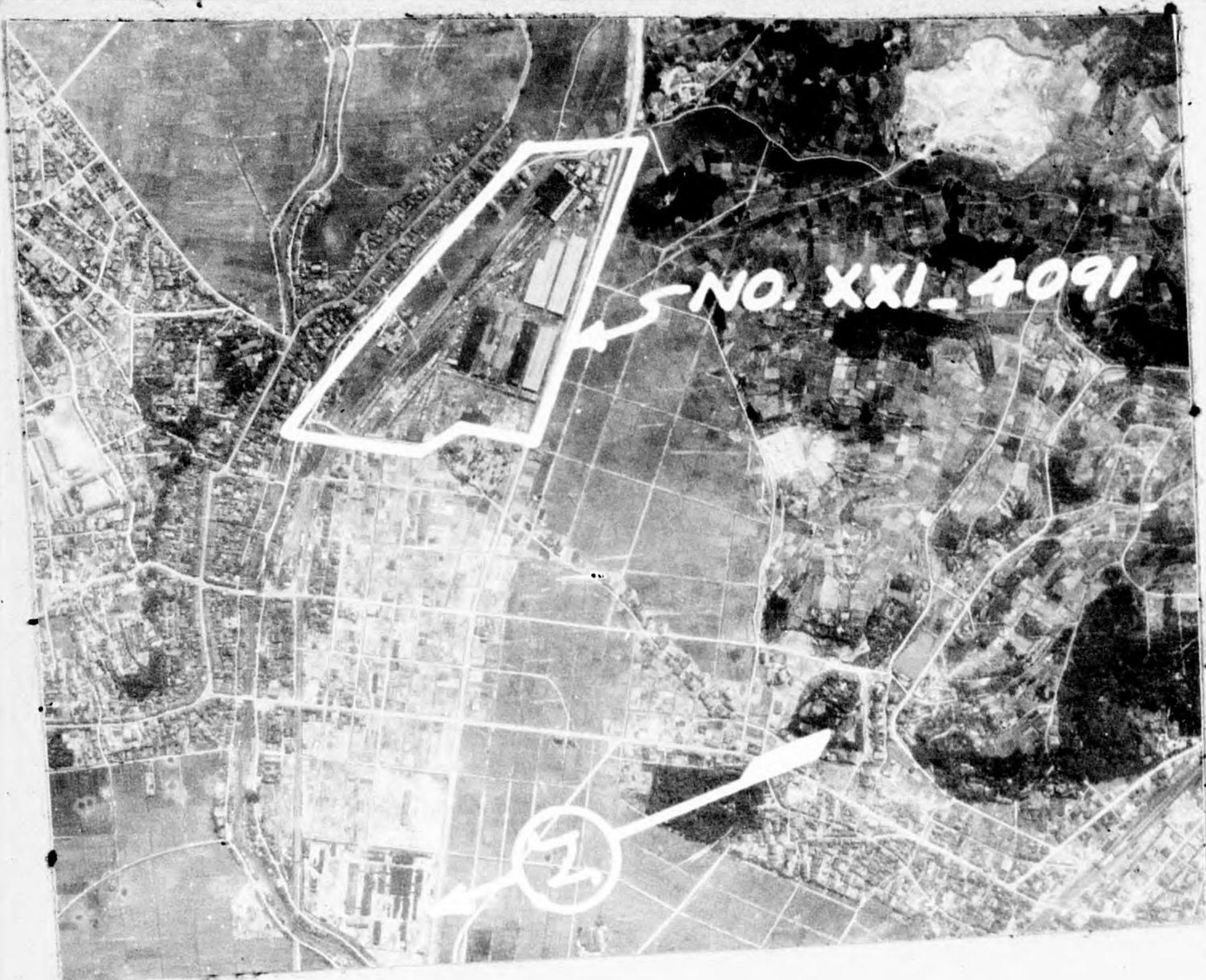
An irregularly-shaped plant area covering about 4,200,000 sq. ft., containing 8 major buildings occupying approximately 352,500 sq. ft.





XXI-  
4090  
SR 104  
34/59 N  
137/02 E

TARGET XXI 4090 (34/59 N--137/02 E) Unidentified Industry: New target; first cover. Plant is shaped like two rectangles joined at corners at right angles to each other; covers about 5,069,275 square feet. Twelve sawtooth-roof main buildings cover about 922,856 square feet. A large outdoor storage area (parts storage) is visible.



~~XXI 4091~~  
SR 103  
35/04/10 N  
136/57/00 E  
  
2242  
ICCB

TARGET XXI 4091 (35/04/10 N--136/57/00 E) Branch of Nippon Vehicle Mfg. Co.

An irregularly-shaped plant area covering 1,152,000 sq. ft., containing 8 major building occupying 440,000 sq. ft. - this plant manufactures electric RR rolling stock.





XXI-4092

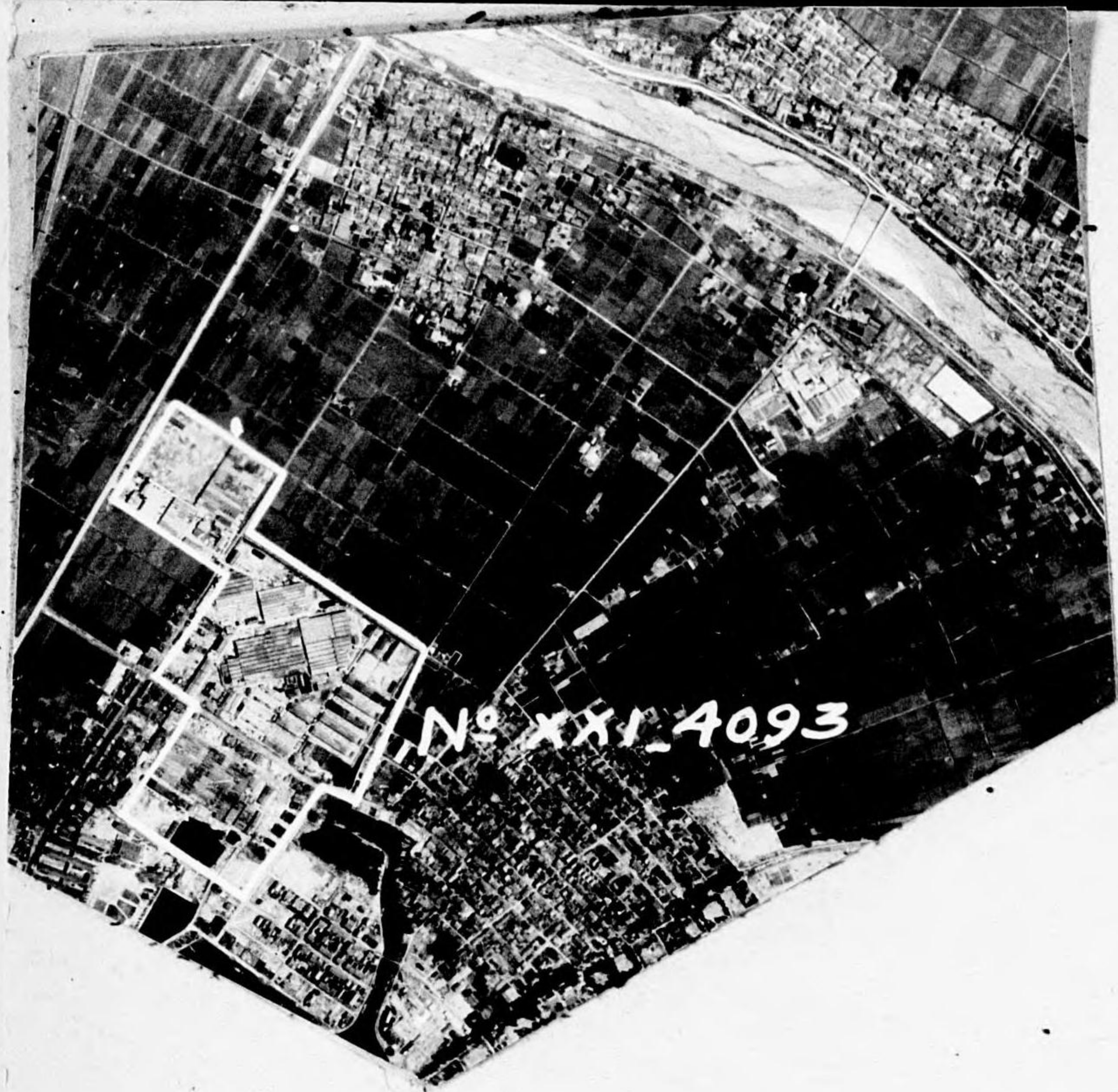
SR103

35/03/30N

136/56/30E

TARGET XXI 4092 (35/03/30 N--136/56/30 E) Unidentified Industry

An irregularly-shaped plant area covering 1,689,000 sq. ft., containing 10 major buildings occupying 300,000 sq. ft. - this plant is probably a textile mill converted to war industry.



XXI-4093

SR108

35/00N

136/39E

TARGET XXI 4093 (35/00 N--136/39 E) Textile Mill: In an irregularly shaped area of about 1,700,000 square feet, seven main buildings cover approximately 1,000,000 square feet. Located in Tomita Town.





XXI-4094  
SR 108  
35/00N  
136/39E

TARGET XXI 4094 (35/00 N--136/39 E) Textile Mill: In a rectangular area of approximately 1,500,000 square feet, two main buildings cover about 750,000 square feet. Plant located in Tomita Town.



XXI-4095  
SR 108  
35/12N  
136/55E

TARGET XXI 4095 (35/12 N--136/55 E) Unidentified industry: In a rectangular area of about 1,500,000 square feet, six main buildings cover approximately 700,000 square feet. Plant located between Targets 1146 and XXI 4061.





~~456~~  
Ref?

XXI 4096  
DIA  
Suru. 140

TARGET 456: (35° 08' N-136° 55' E) Toho Gas Works - ~~Synthetic~~  
~~Oil Plant.~~

Location confirmed (p.28-reference), no apparent changes.  
Plant area totals 1,100,000 sq. ft., containing 5 principal  
buildings covering 32,800 sq. ft.

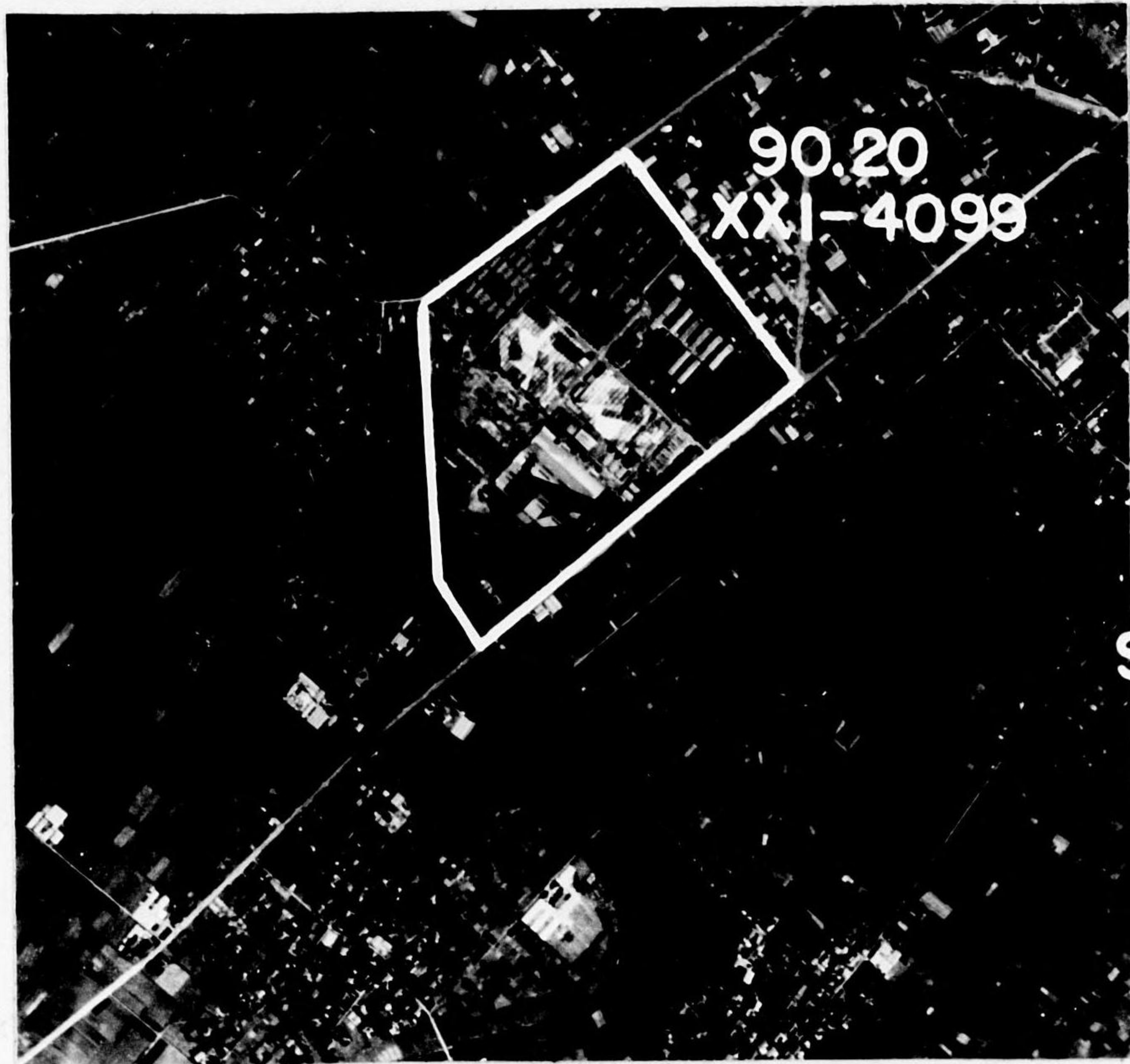
90.20

**XXI 4099**

SR 195

35/18 N

136/47 E



TARGET XXI 4099 (35/18N - 136/47E) Textile Mill, Ichinomiya

Location agrees with that listed in ACF 90.20 - this mill is  
reported to be manufacturing munitions.



90.20

XXI 4100

SR 195

35/18/30 N

136/47/00 E



TARGET XXI 4100 - (35/18/30N - 136/47/00E) Textile Mill, Ichinomiya

Location agrees with that listed in AOF 90.20 - this mill is reported to be manufacturing munitions.

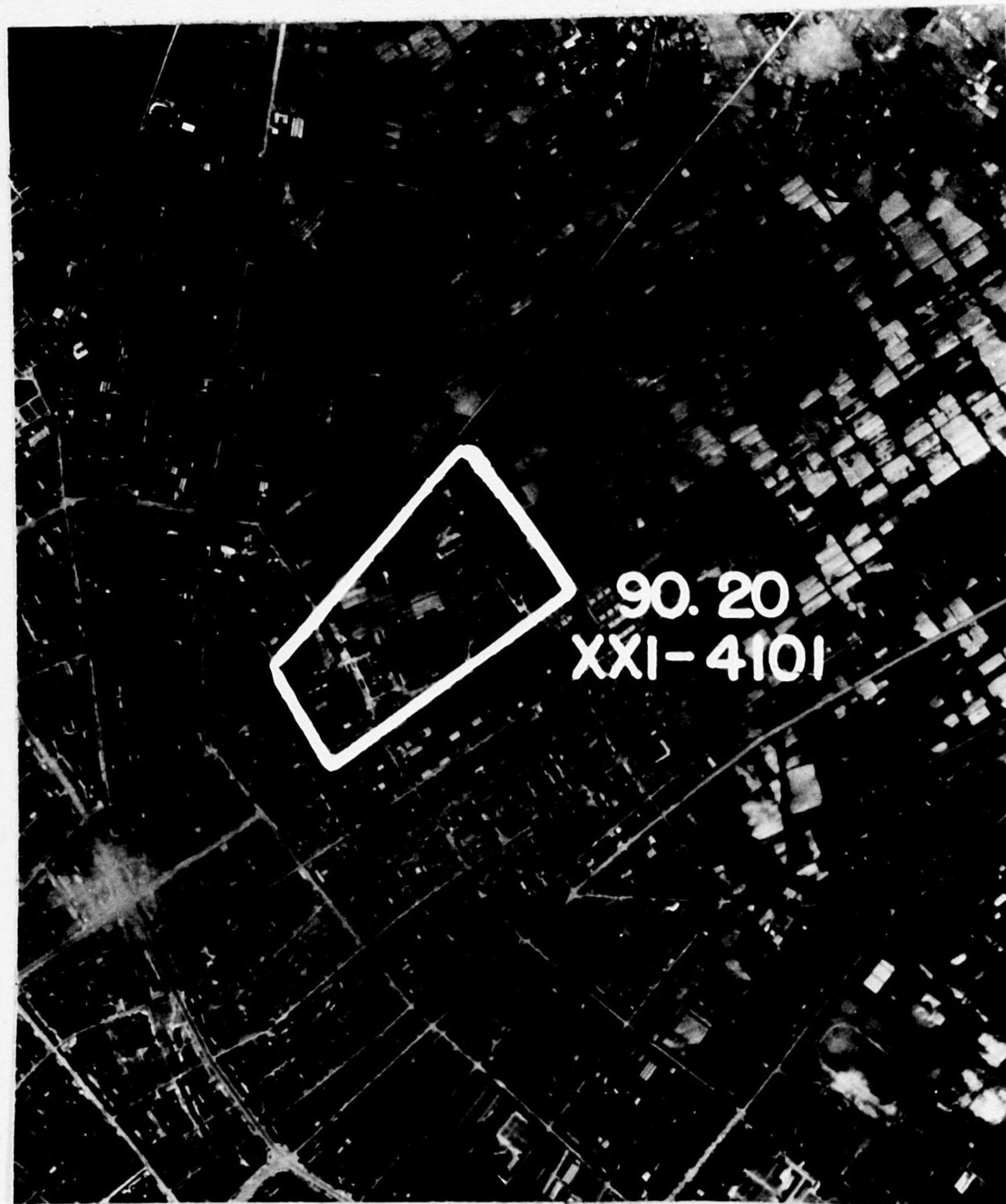
90.20

XXI 4101

SR 195

35/18 N

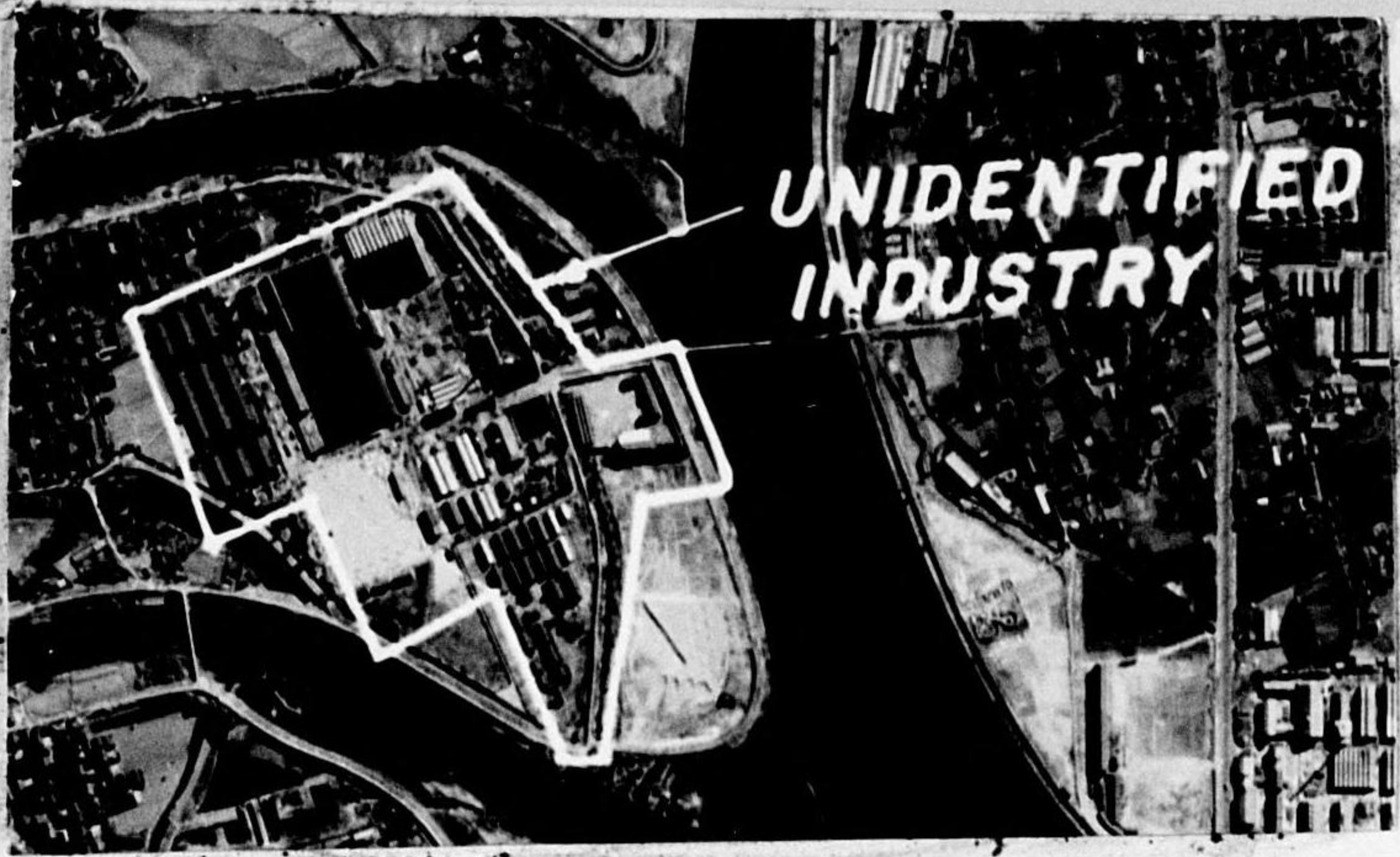
136/48 E



TARGET XXI 4101 - (35/18N - 136/48E) Dai Nippon Textile Mill, Ichinomiya

Location agrees with that listed in AOF 90.20 - reported as being a Kawasaki Aircraft Co. plant.





XXI-5020  
SR 9

check coordinates

UNIDENTIFIED INDUSTRIAL PLANT ( $35^{\circ} 44' N - 135^{\circ} 27' E$ ): In an irregularly-shaped area of approximately 1,063,125 square feet, this installation has two large sawtooth roof buildings and numerous small ridgeroof structures. Floor space in the two large buildings totals about 240,750 square feet.



XXI 5028

SR 173

90.25

TARGET XXI 5028 (34/42N - 135/26E) Amagasaki Sugar Refinery  
The area of this plant is revised as shown on the attached annotated print.

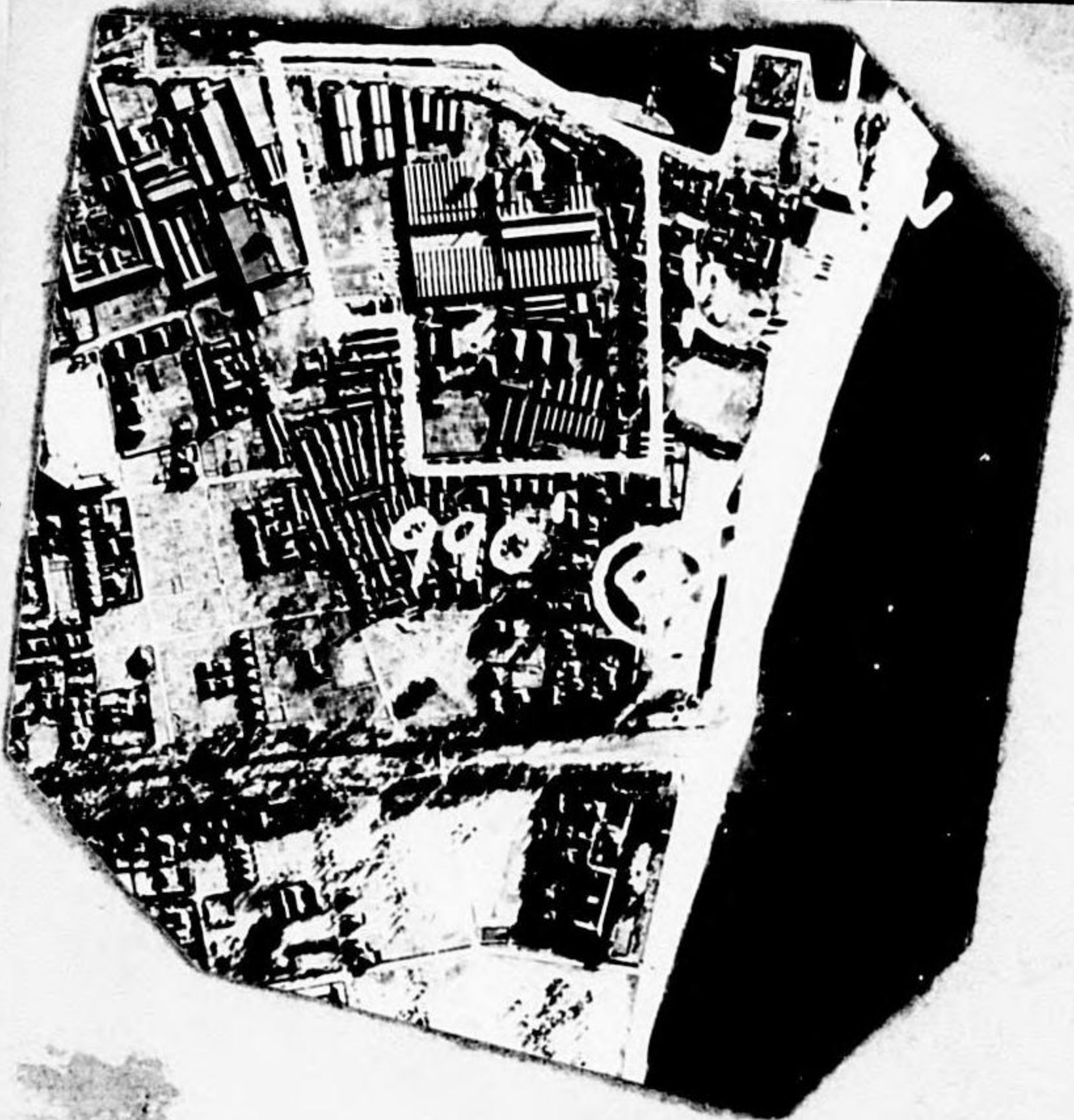


14  
XXI 5028  
SR 1A



5028  
PROBABLE STEEL WORKS: (34/42 N--135/26 E)

A rectangular plant area covering 1,800,000 sq. ft., containing 5 major buildings covering 161,000 sq. ft.

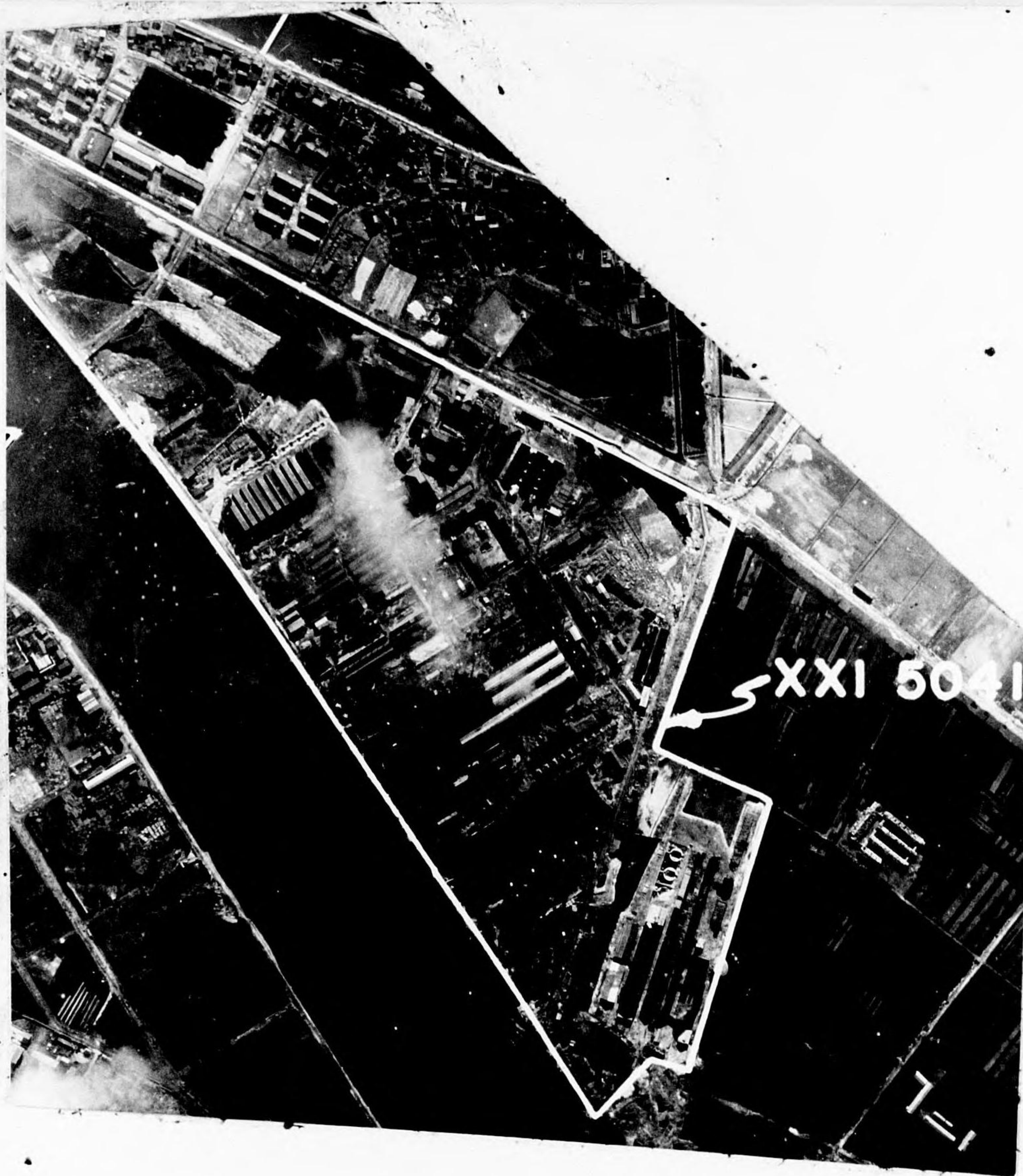


XXI-5032  
SR II

5032  
UNIDENTIFIED INDUSTRIAL PLANT (34/43 N--135/20 E) (Area B on the annotated photograph): This rectangular area contains approximately 900,000 square feet. Four principal buildings have saw-tooth roofs and a combined floor area of about 208,000 square feet.



XXI-5041  
SR 51  
34/42N  
135/25E



TARGET XXI 5041 (34/42 N--135/25 E) Unidentified Steel Mill

An irregularly-shaped plant area covering 3,000,000 sq. ft. containing 3 major buildings occupying 307,000 sq. ft.



XXI-5042  
SR 51  
34/42 N  
135/25E

TARGET XXI 5042 (34/42 N--135/25 E) Unidentified Shipyard

An irregularly-shaped target area covering 970,000 sq. ft., containing 2 major buildings occupying 63,000 sq. ft. Landing craft are being constructed at this yard.



XXI 5051

90.25

SR 173



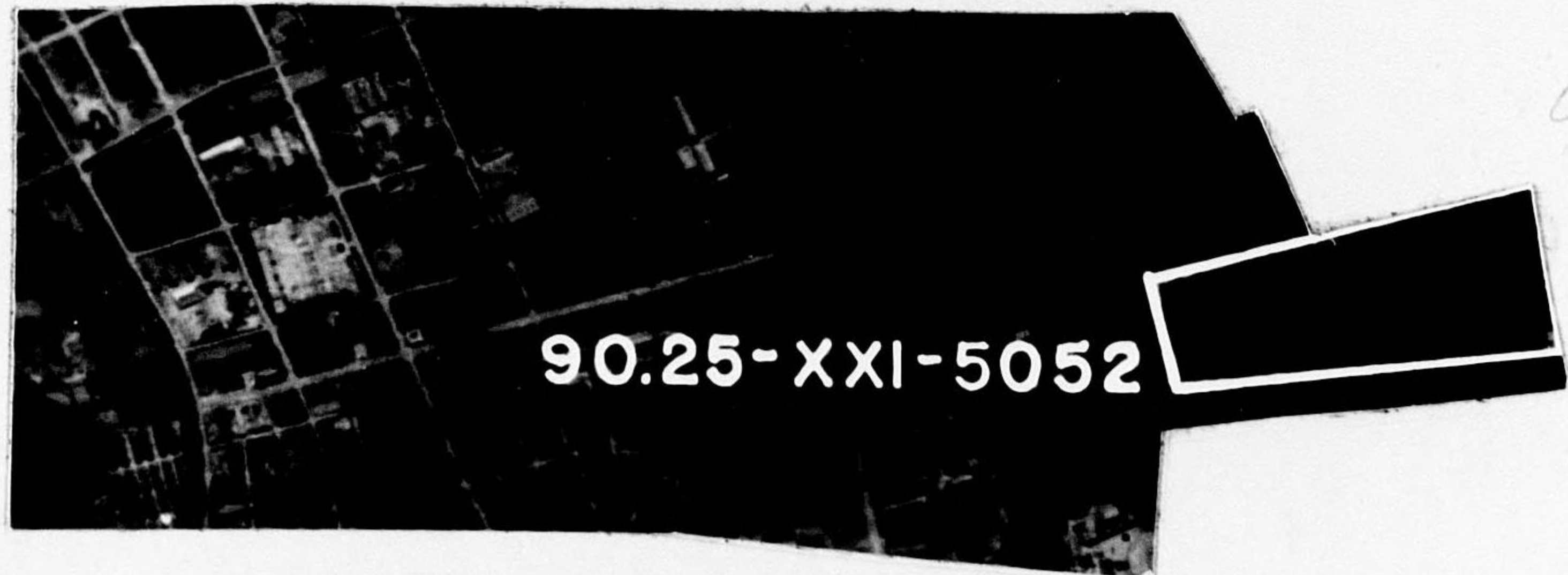
TARGET XXI 5051 (34/43N - 135/24E) Hamada Car Barns

An irregularly-shaped target area covering 790,000 sq. ft., containing 13 major buildings occupying about 100,000 sq.ft. Located 8000' NE of Target 18.

XXI 5052

90.25

SR 173



TARGET XXI 5052 (34/42N - 135/24E) Amagasaki Iron Works

A rectangular plant area covering 825,000 sq.ft., containing 5 major buildings occupying about 100,000 sq.ft.- located 3000' E of Target 18 and adjacent to Target 1769.



**XXI 5053**

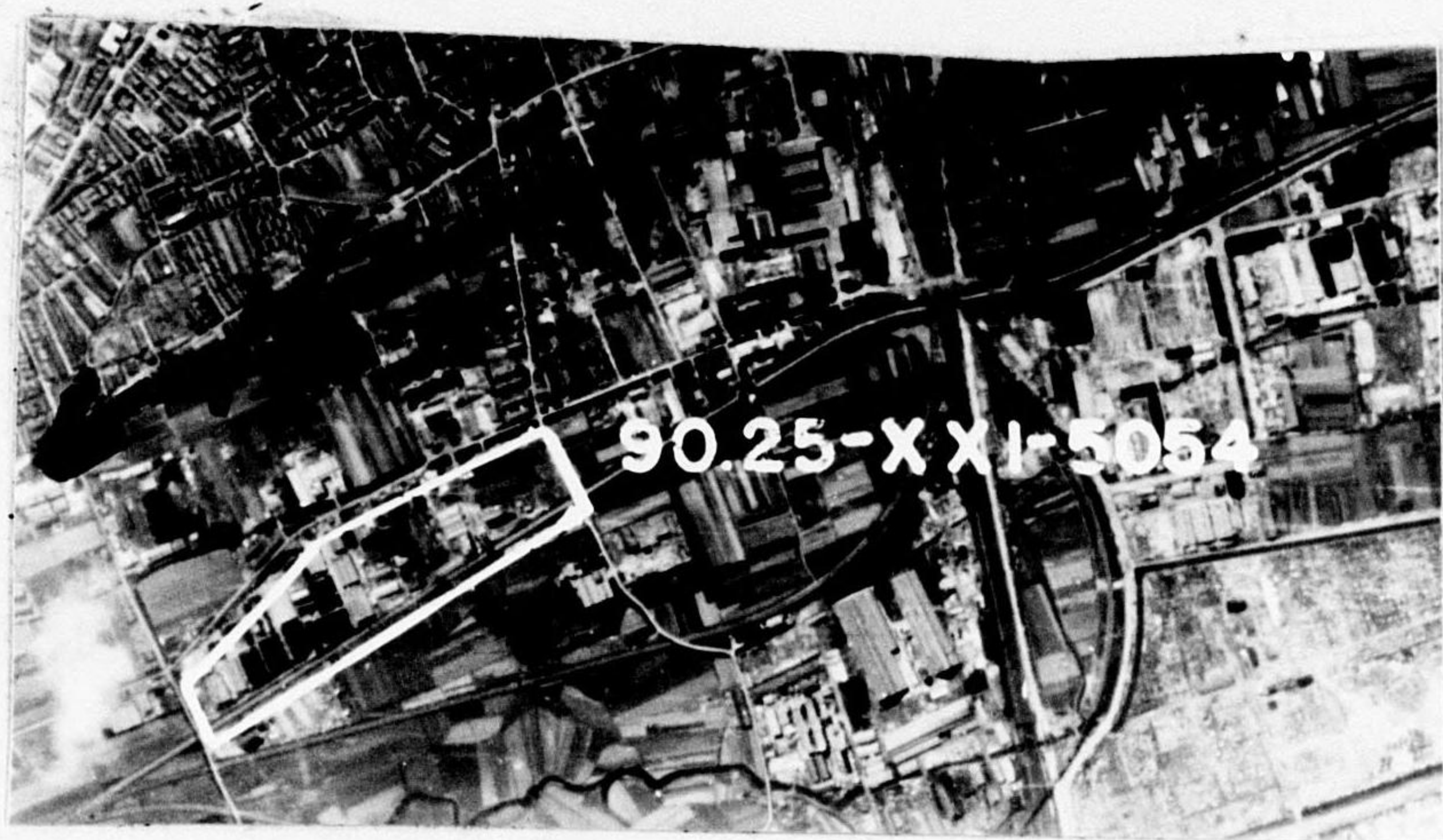


90.25-XXI-5053

90.25 SR 173

TARGET XXI 5053 (34/42N - 135/24E) Velvet Soap Factory

An irregularly-shaped plant area covering 2,850,000 sq.ft., containing 34 major buildings occupying about 250,000 sq.ft. originally included as a part of Target 1203.



90.25-XXI-5054

**XXI 5054**

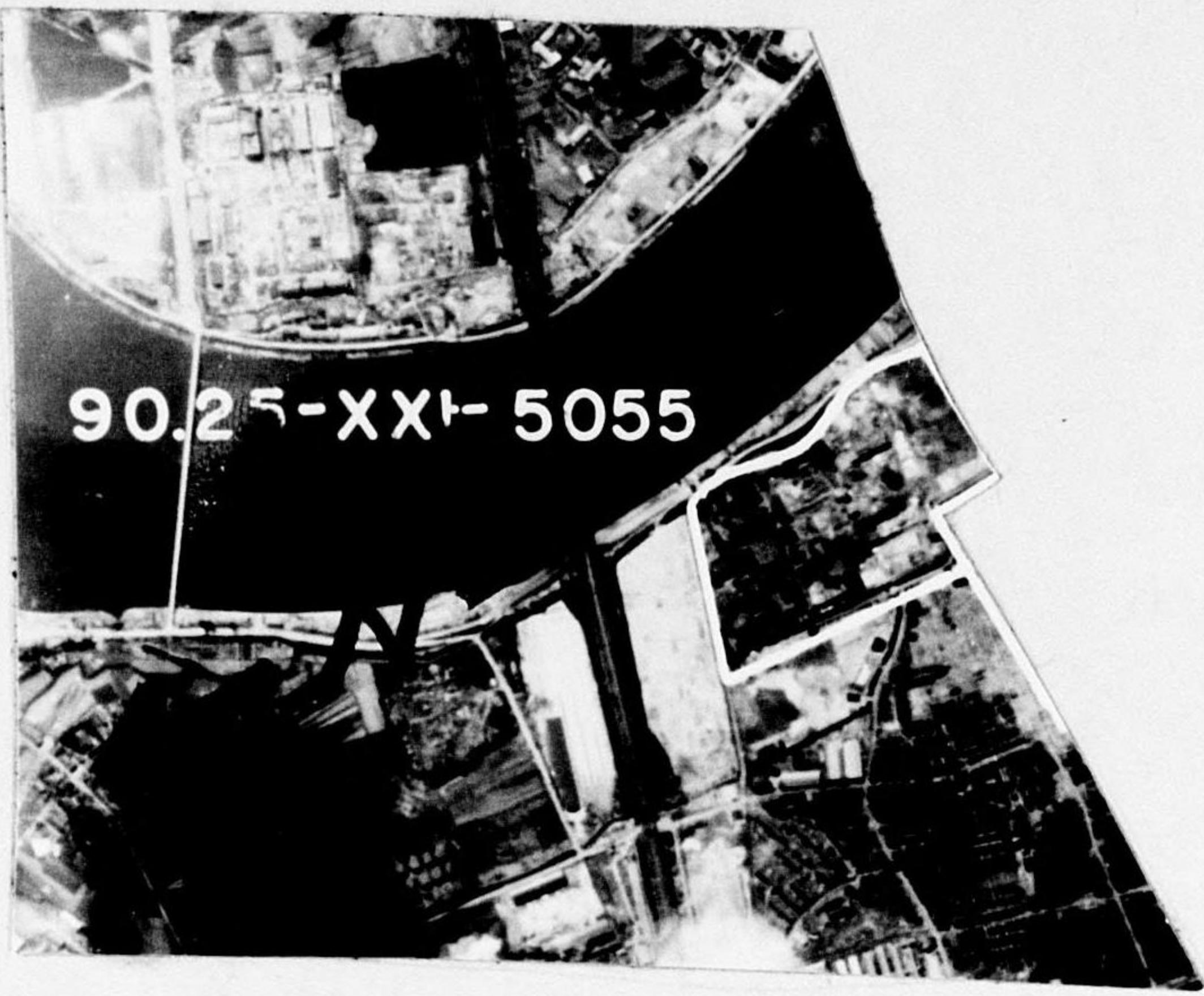
90.25 SR 173

TARGET XXI 5054 (34/44N - 135/26E) Japan Spindle Co.

A rectangular plant area covering 450,000 sq.ft., containing 21 major buildings occupying 75,000 sq.ft. - manufactures special steels. Located approximately 1500' N of Target XXI 5006.



**XXI 5055**  
90.25 SR 173



TARGET XXI 5055 (34/43/20N - 135/26 50E) Fuji Paper Mill

An irregularly-shaped plant area covering 650,000 sq.ft., containing 7 major buildings occupying about 80,000 sq.ft.- located 4500' E of Target 5006.

**XXI 5056**

SR 173

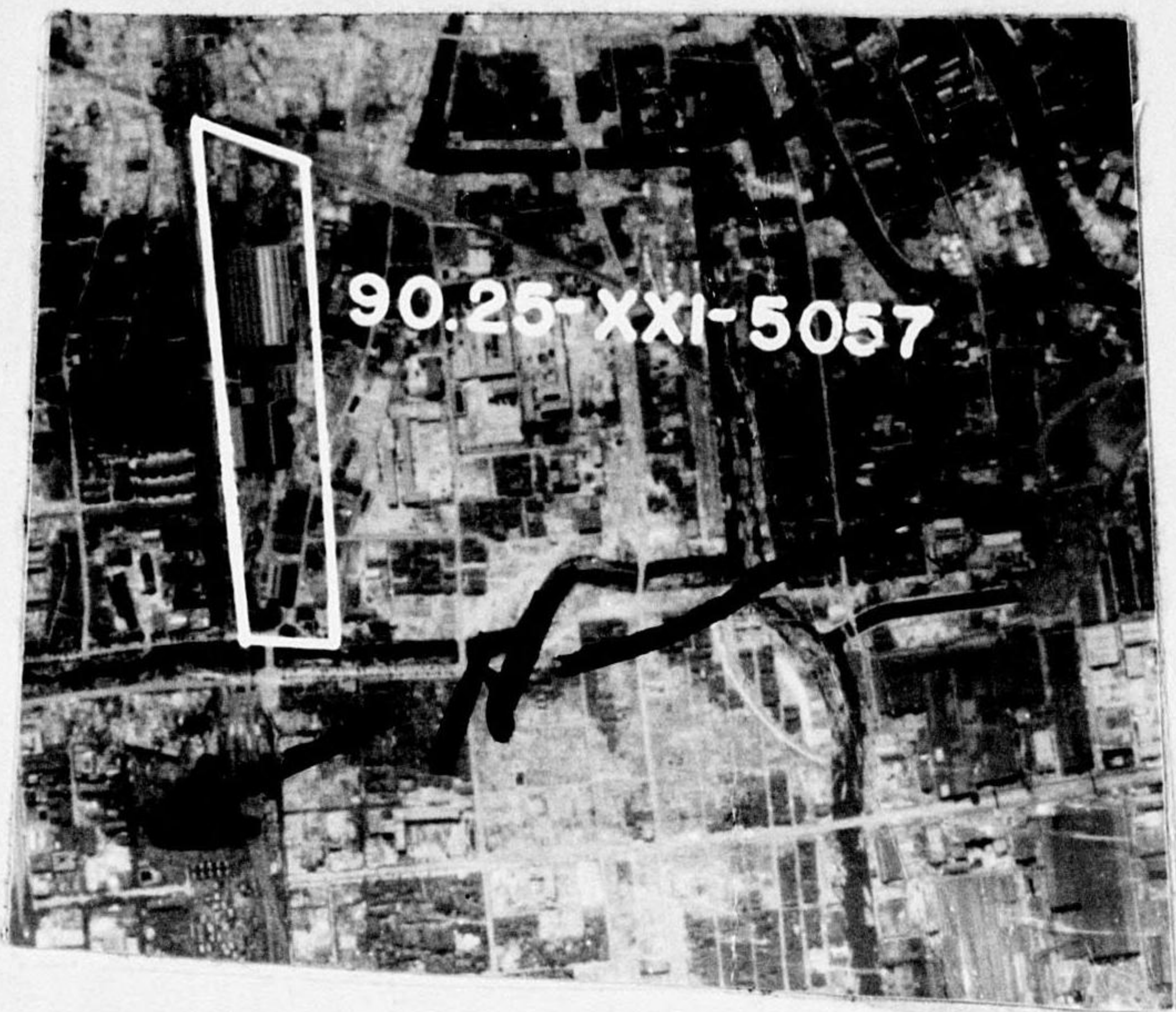


90.25

TARGET XXI 5056 (34/43/10N - 135/26/50E) Godo Cotton Spinning Mill

An irregularly-shaped plant area covering 1,950,000 sq.ft., containing 5 major buildings occupying 150,000 sq.ft. - located 4500' E of Target 5006.





XXI 5057  
90.25

SR 173

TARGET XXI 5057 (34/42/50N - 135/25/20E) Hanshin Electric RR Shops.

A rectangular target area covering 700,000 sq.ft., containing 6 major buildings occupying about 100,000 sq.ft. - located 3000' W of Target XXI 5028.



XXI 5058

SR 173

90.25

TARGET XXI 5058 (34/41/40N - 135/26/10E) Osaka Alkali Co.

A rectangular plant area covering 1,600,000 sq.ft., containing 27 major buildings occupying about 150,000 sq.ft. - located N of and adjacent to Target 268.



XXI 5059



90.25 SR.173

TARGET XXI 5059 (34/41/40N - 135/26/20E) Osaka Smelter

A rectangular plant area covering 650,000 sq.ft., containing 18 major buildings occupying approximately 80,000 sq.ft. - located 1500' N of Target 268

90.25  
34/41/50N - XXI 5060  
135/26/40E SR 173

ITO SODIUM SULPHATE  
PLANT

3PR5M286

DATE FLOWN - 20 JUNE 45





90.25-XXI 5062

SR 173

34/42/50 N -

135/26/40 E

DIA NIPPON CERAMICS  
Co.

3PR5M286

DATE FLOWN 20 JUNE 45



90.25-XXI-5061

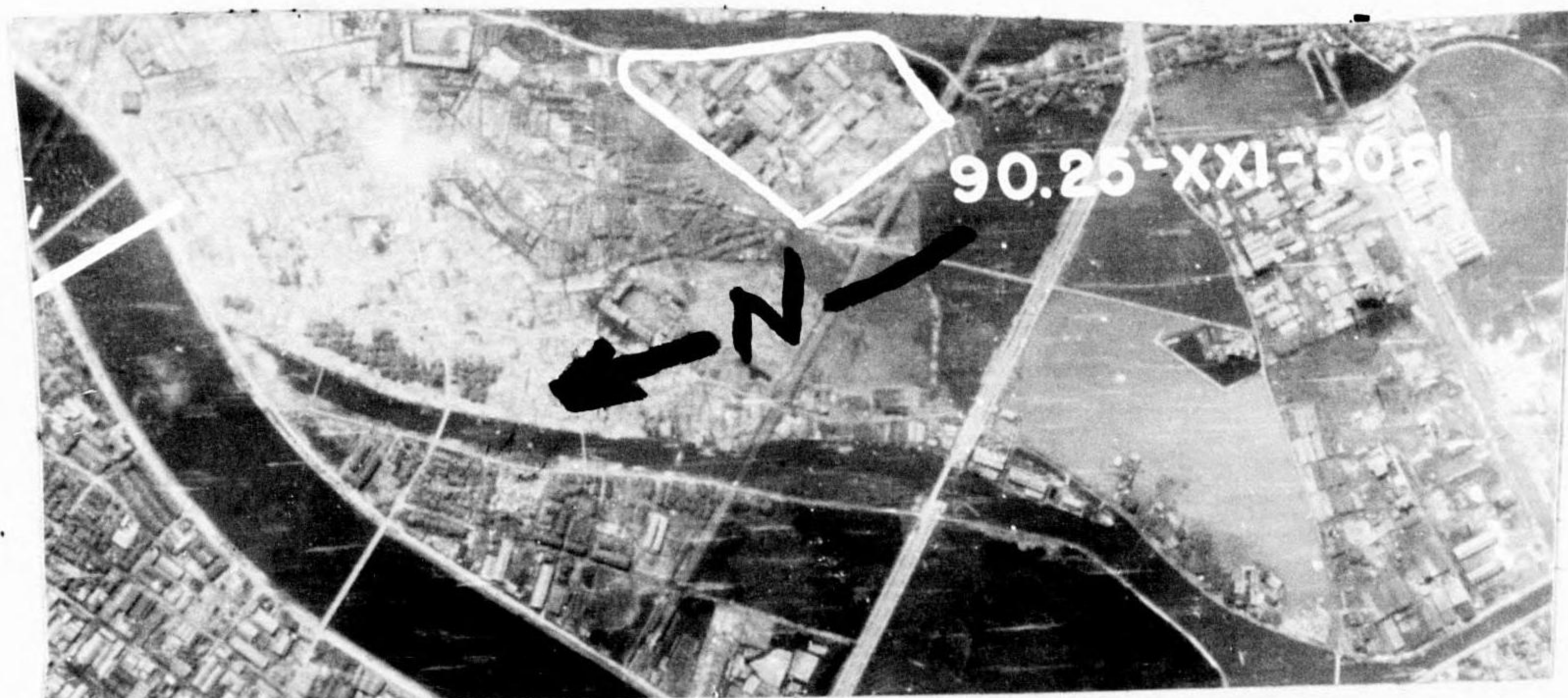
34/42/00 N - SR 173

135/126/40 E

COMMERCIAL  
FERTILIZER FACTORY

3PR5M286

DATE FLOWN 20 JUNE 45





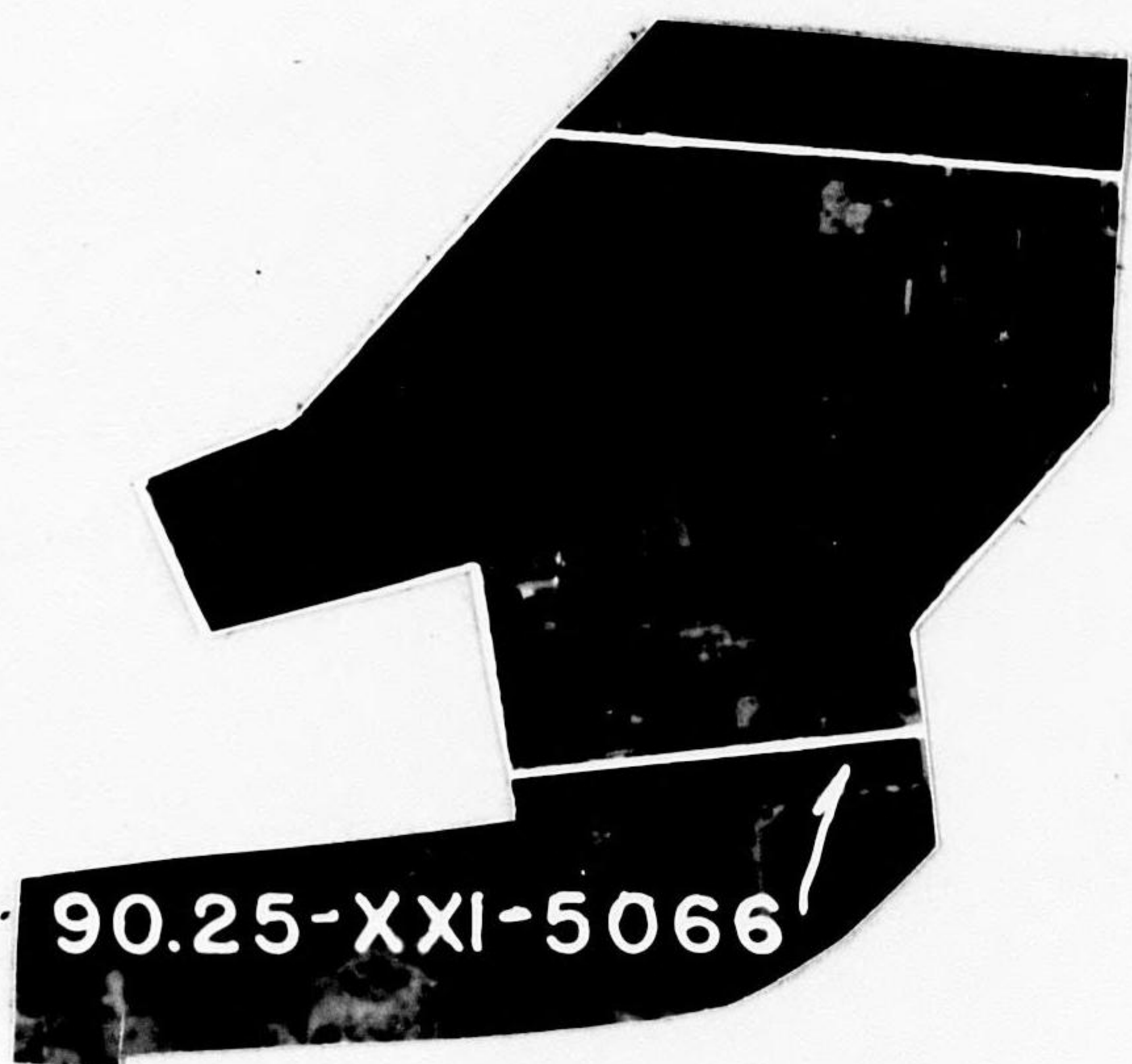
90.25-XXI-5064  
SR 173

34/42N - 135/25E  
AMAGASAKI NAIL  
WORKS



3 PRSM 286

DATE FLOWN 20 JUNE 45



XXI 5066

TARGET XXI 5066 (34/42N - 135/24E) Steel Plant