DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175013

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Description of contents

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(3) Date: Jan. 1947 - ?

(4) Subject:

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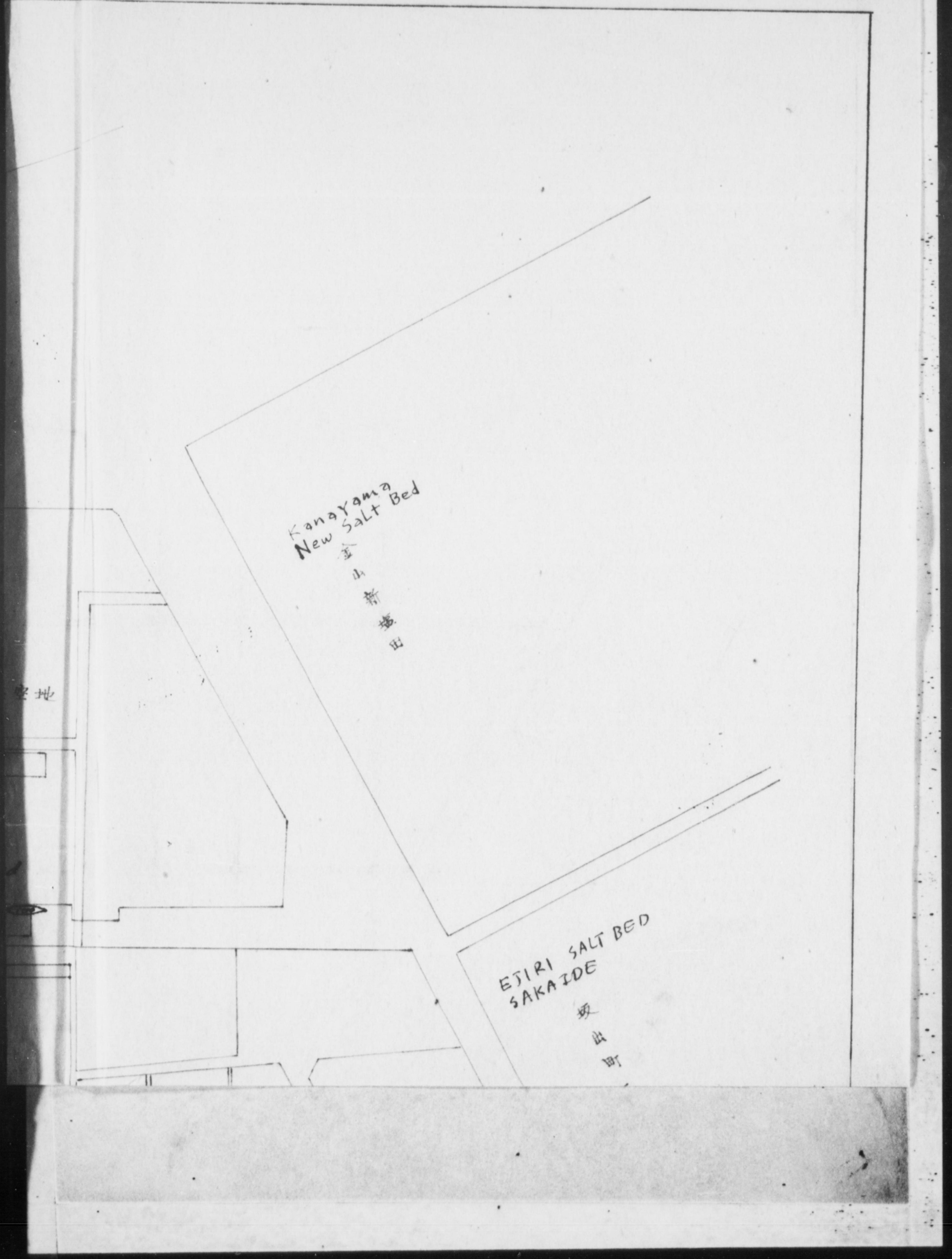

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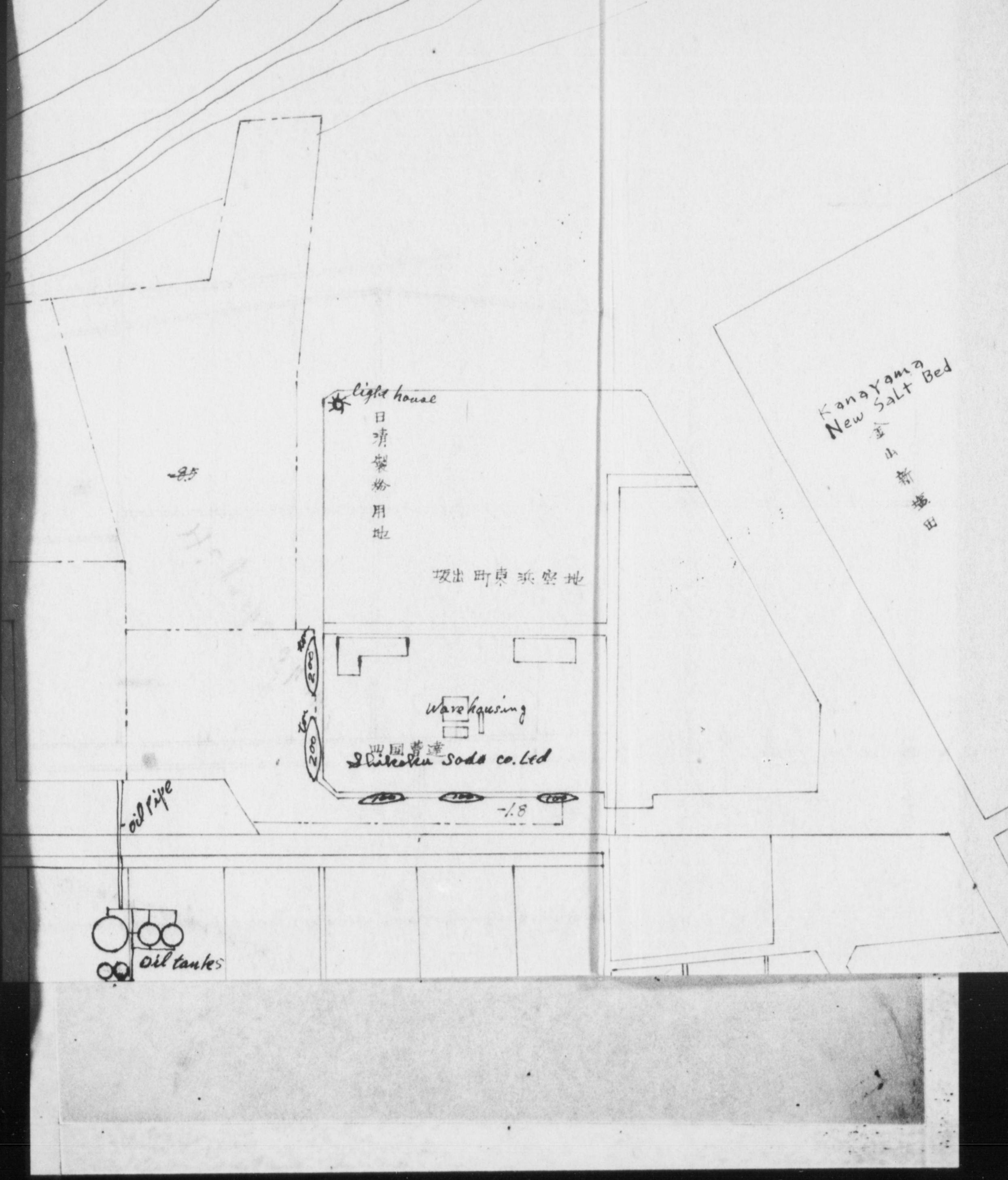

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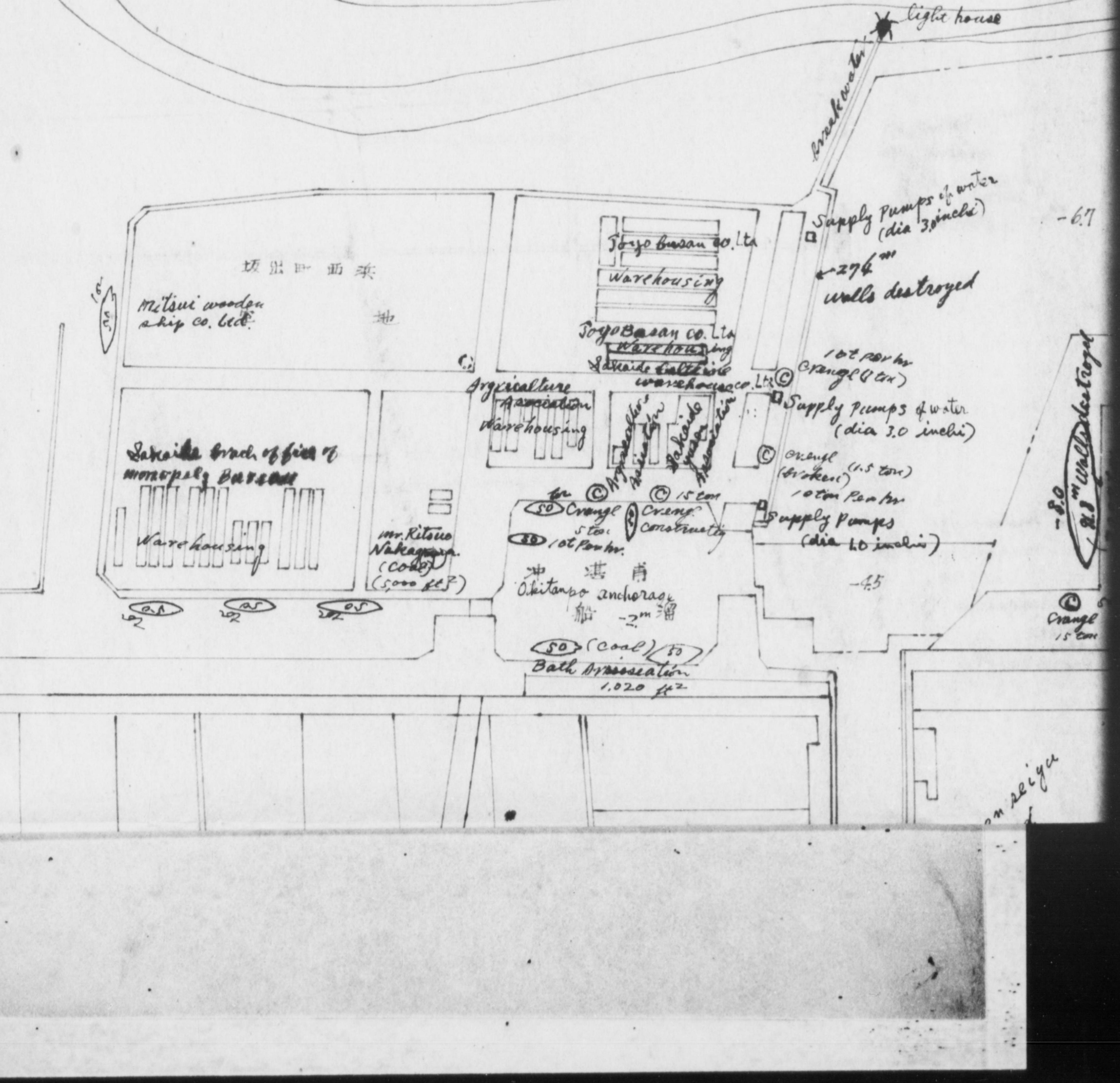

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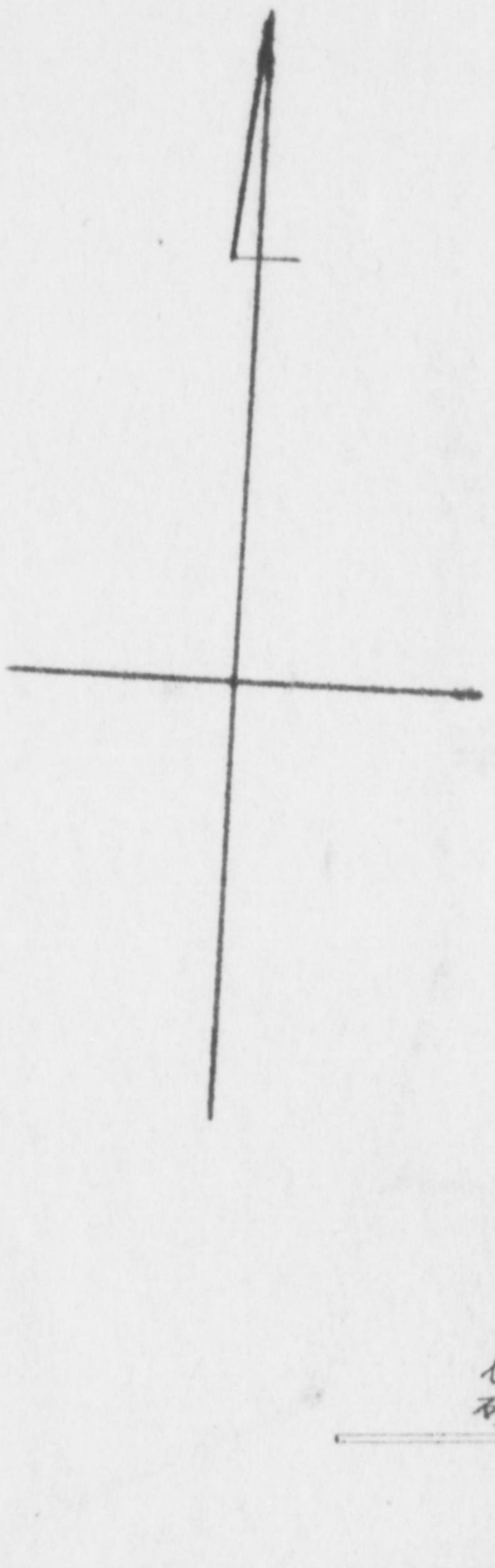
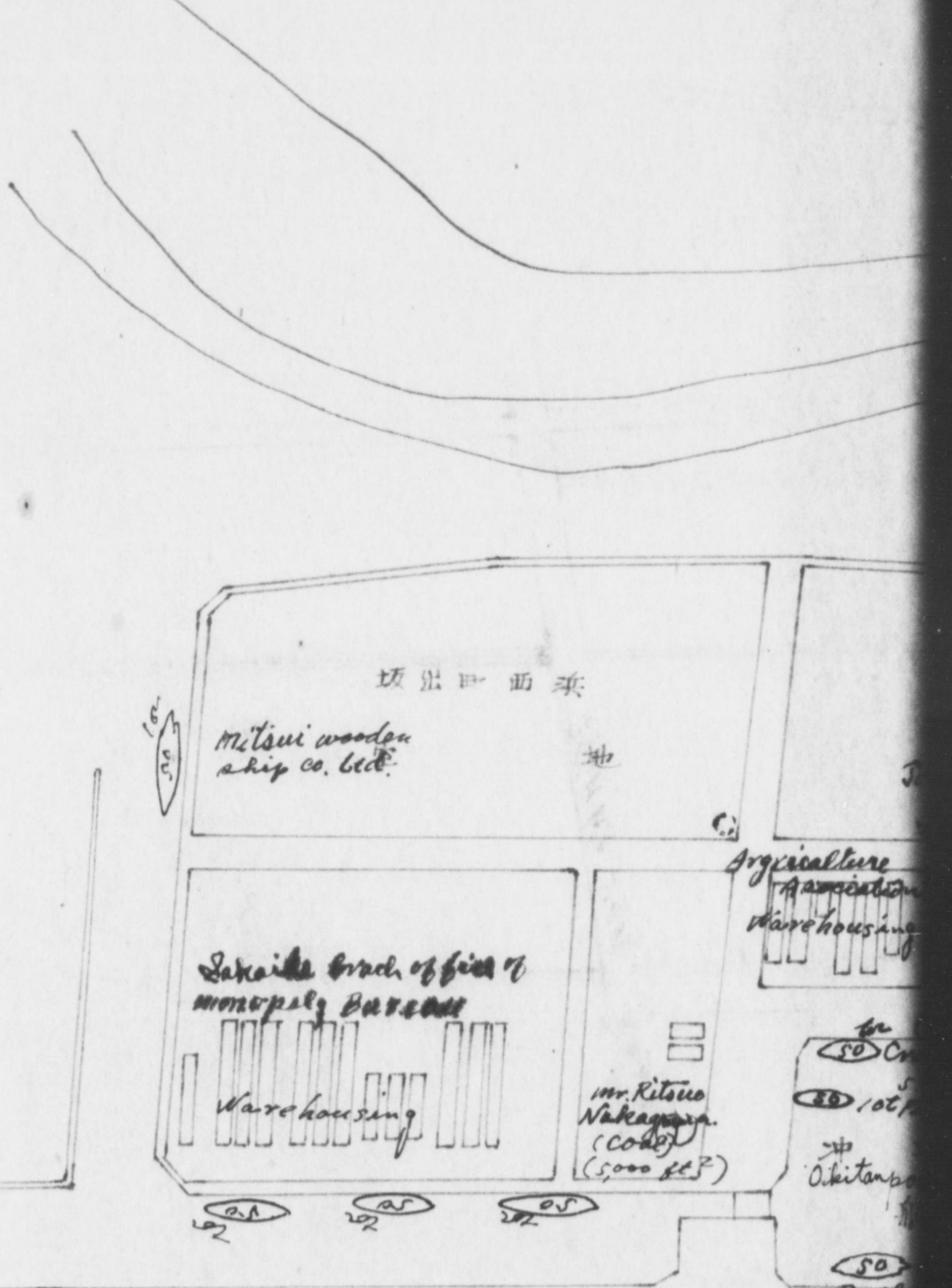
PORT Of SAKAIDE

坂出港平面圖

1/4000





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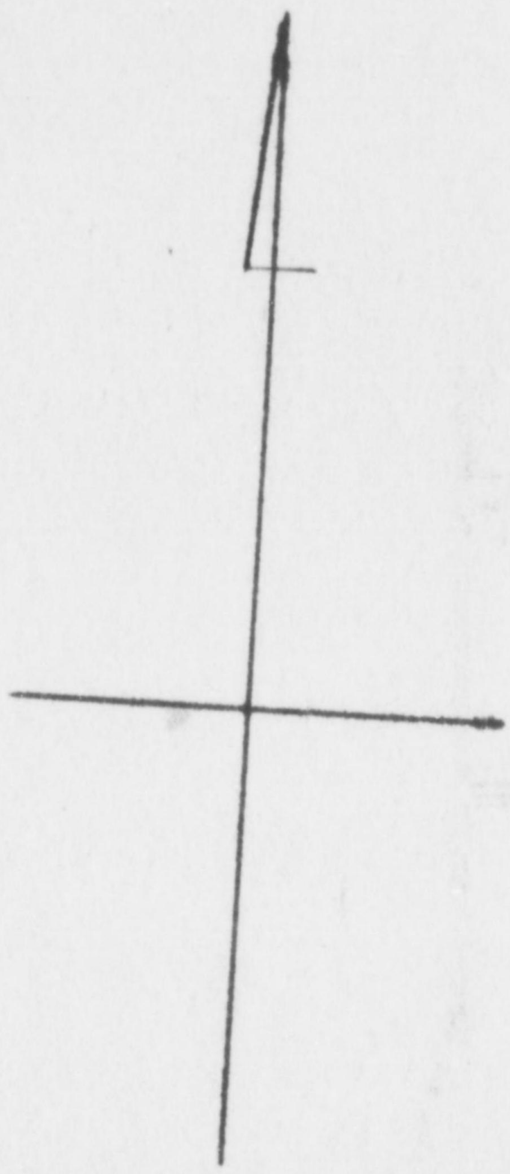
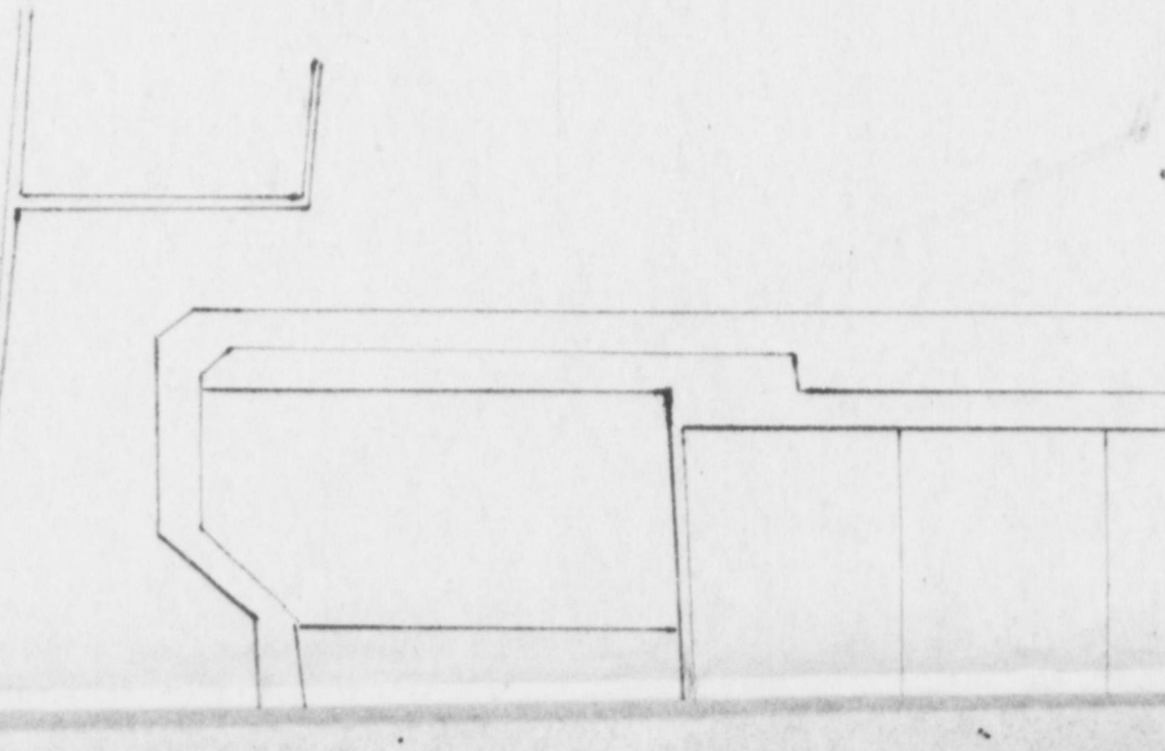
MAP of PORT of SAKAIDE

坂出港平面圖

1/4000





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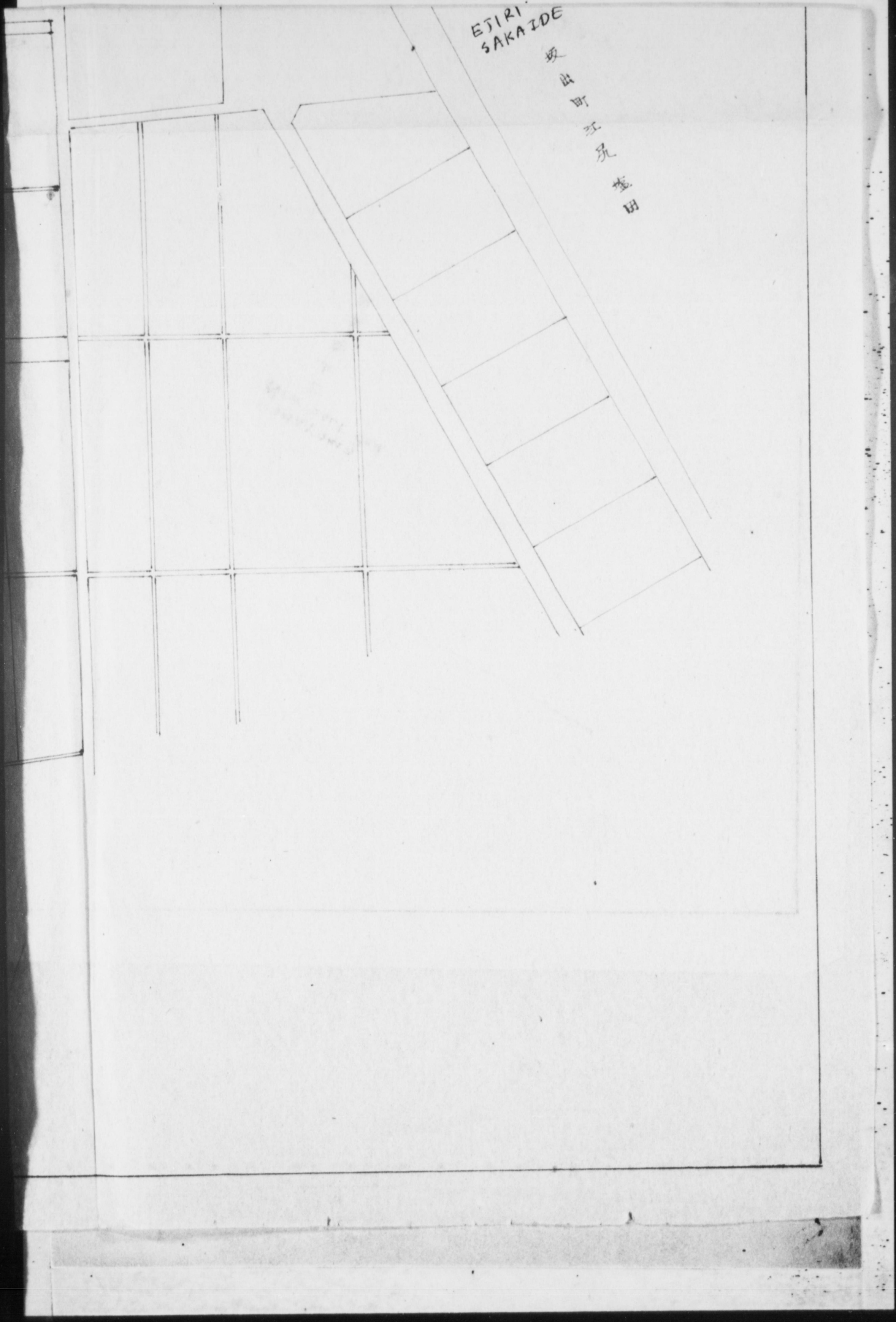

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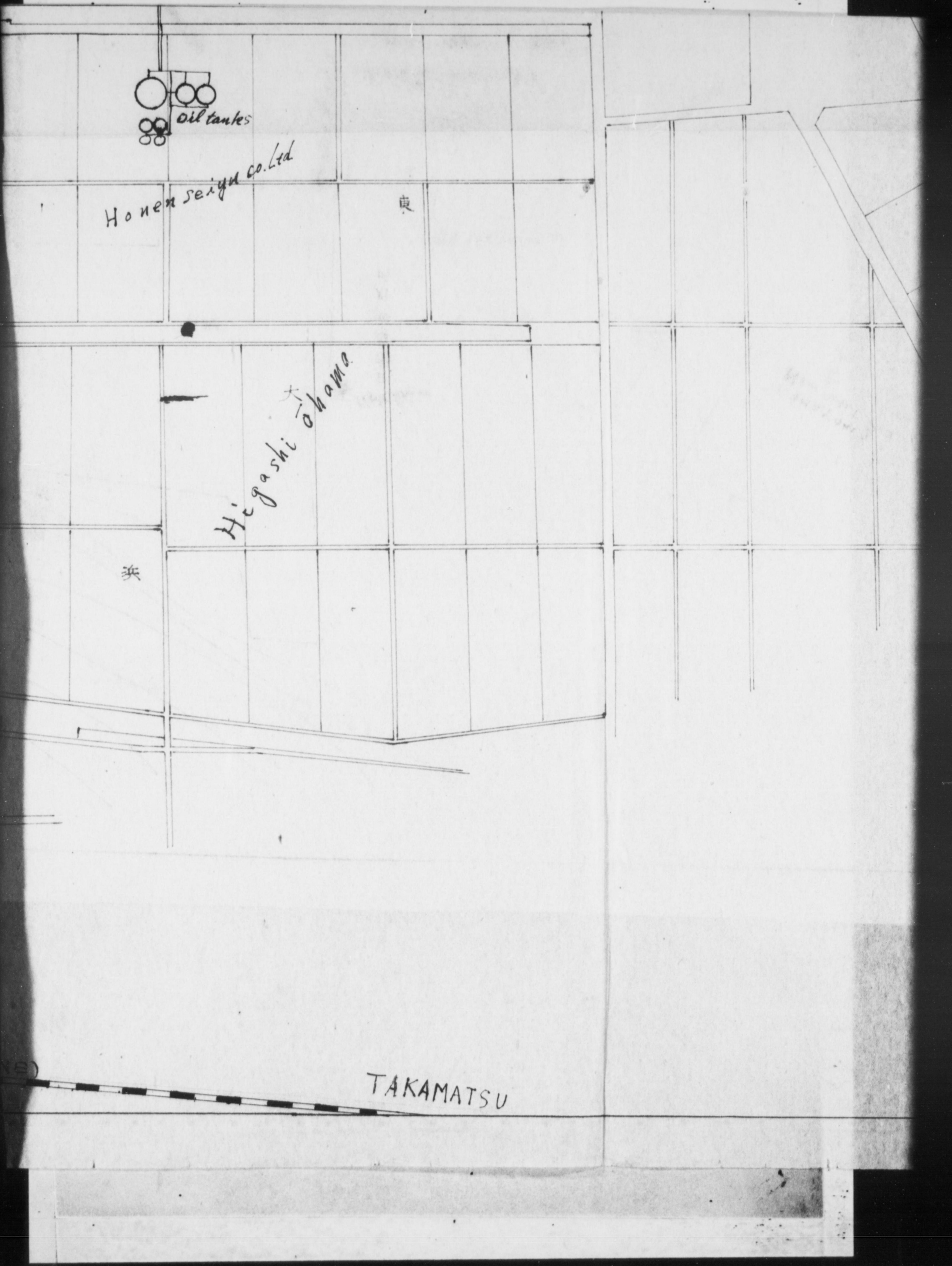

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175015

(50) (Coal) (50)
Bath Association
1,020 ft²

Honen seiyu co. Ltd

Hokkaido Branch Office of monopoly Bureau
Warehousing

oil tankes

Honen seiyu co. Ltd

東

Toyo kuan co. Ltd
Warehousing

mr. Ikeiji Suyaki

Salt making co. Ltd

Higashi Ohama
大浜

warehousing
nissin meal mfg co. Ltd

belt conveyor
20 t per hr

RAILROAD (YOSAN LINE)

TAKA

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 11501S

(50) (cont) (50)
Bath Association
1,020 ft²

Honen seizo
co. Ltd

Hokkaido Branch
Office of monopoly
Bureau
Warehousing

Joyo kuun co. Ltd
Warehousing

(50)

Nishihama

Rinko Sen Road

Salt making co. Ltd

Warehousing
nissin meal
mfg co. Ltd

belt conveyor

RAILROAD (YOSAN LIN

UWAJIMA

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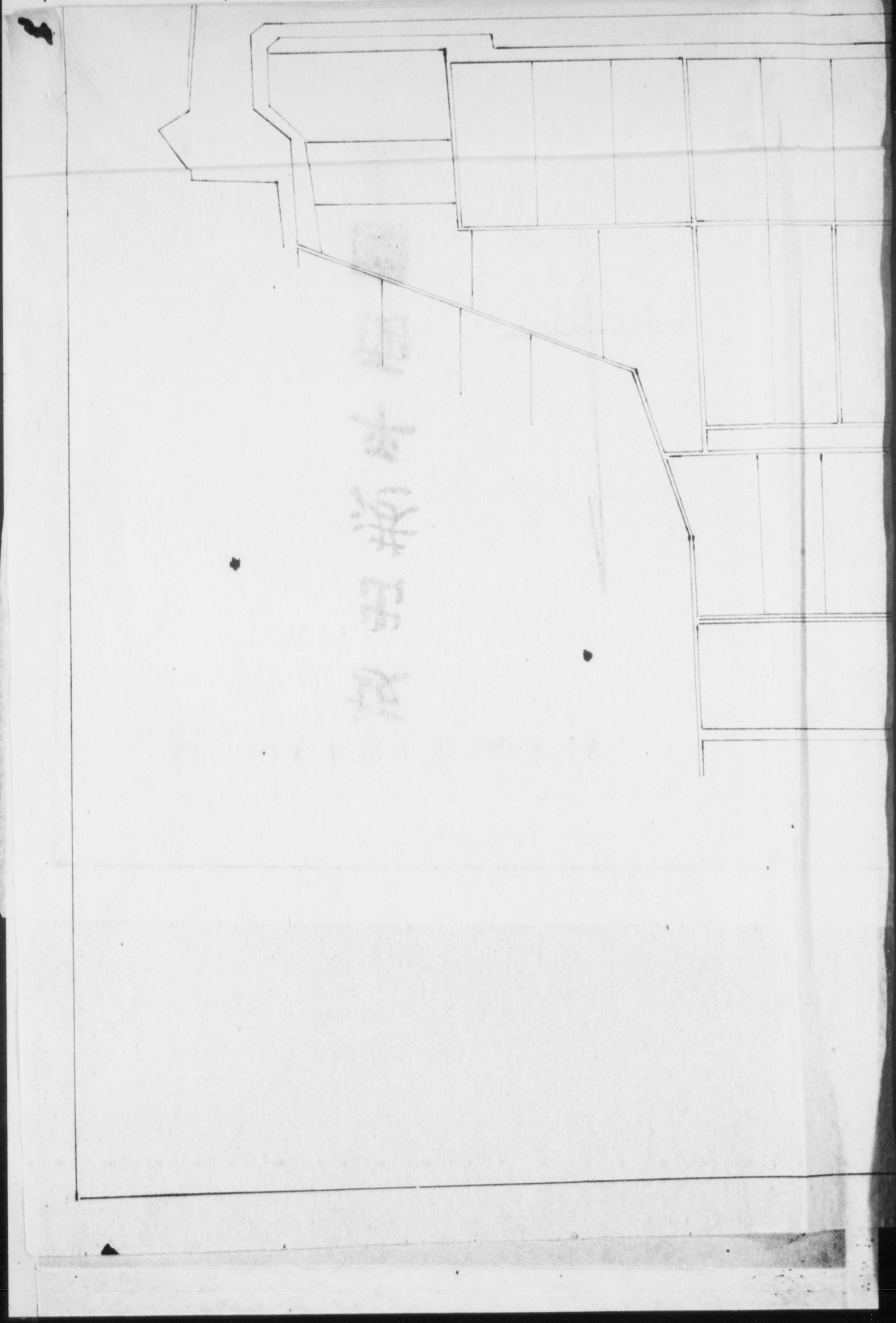

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175013

101 EP
1-24-47

Jan. 24. 1947.

(23) 35 million yen appropriated for reconstruction of Sakaide Harbor.

The Sakaide Harbor which is observed by the Kagawa ken Port Section as one of the most important harbor in Shikoku received quake damages at the three places, the western wharf where the present Kansai Marine lands, the central wharf where the 30,000 ton large ship will be docked in the future and the coast protection dock were destroyed due to the sinking of the ground. The fundamental principle of the reconstruction work was fixed recently and the prefecture and the city authorities are making great efforts to restore it to its former condition.

The reconstruction plan is a four years enterprise and as for the 1946 supplementary budget 910,000 yen, 1947-8,390,000 yen, 1948-15,140,000 yen, 1949-19,130,000 yen total amount 35,370,000 yen.

For this year's work four wooden piers will be urgently constructed for the small ships at the four destroyed coast protection docks. For the next year's construction work, a port will be dredged for the small ships, supplementary construction work will be done over the central wharf and temporary coast protection dock. In 1949 the freight landing place of 3 metres in depth will be extended 230 metres in length. The western coast protection will be moved 20 metres out the coast from the present place commencing from next year as a three years construction work.

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E.P. 1-21-47

SHIKOKU SHIMBUN

Jan. 16.

(22) Sakaide to be appointed as an open port shortly.
The harbor is being enlarged.

The rehabilitation of the earthquake damage, the completion of the port, and the practice of the city plan are three big works of Sakaide-city in this year.

Vice-Mayor Mitani as the representatives of Sakaide Mayor, attended the Earthquake Damage Countermeasure Conference which was held at 10:00 of the 13th in the prefectural office and stated as follows on the 14th.

The report on the earthquake damaged condition of Sakaide was detailed and attached with the photographs and it was very useful in the conference in requesting the support of the member of the House of Representative Fukuda. The commissioner of the Bureau of Sea Transportation Arita, the chief of the Bureau of Port, the Diet Vice-Minister Matsuda, and the Vice-Minister Hirayama all agreed in their opinions and the Sakaide port will be designated as the open port of the second class important port formally in the near future.

They understood the importance and the damaged status of the Sakaide port and consulting with the financial Department's officials they prearranged the expenditure of ¥20,000,000 from the second budget. It is very thankful for the city that the fundamental rehabilitations plan of the earthquake damages can be enforced. Until the completion of the repairing of the docks in the west, the central docks will be established well and enlarged immediately and the warehouse and the crane also will be installed to facilitate the function as the port.

According to the original plan the main docks will be alongated to 150 meter with the fund of ¥18,000,000, the temporary coastal defense in the east will be changed into the east docks with ¥12,000,000 and they will be dredged to six meters deep at the ebb of the tide. In the other side the construction of the rail way of the boat train (rails to the docks) will begin and it is greatly expected as an open port.

Furthermore the chief of the Engineering Work Section, Suzaki explained the details of the work as follows.

On the central docks two cranes and one warehouse will be equipped. On the 9th the professor of the Kyushu Imperial University Matsuo and the chief of Department

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of the Transportation Department, Kataoka inspected the place and the plane figure of the warehouse is under design. For the west docks the landing platform which exist in the north of Okijimpo will be used to utilize the warehouse's zone, and for the sailing ship with the auxiliary engine there will be dredged to the depth of 3 metres and the wooden piers will be established in three places, each equiped with a crane.
As the part of 50 metre which was not damaged in the west docks remains and the loading of freight is possible, the crane will be installed repaired and arranged to use.

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REPORT ON HARBOR FACILITIES OF THE PORT OF Sukaida

HARBOR

1. Is there any damage to sea walls or breakwaters? If so give extent (destroyed, heavy damage, light damage) giving location. Use reference letters and figures keyed to [redacted] map _____

2. Is such damage repaired, being repaired or planned to be repaired?

3. Have any new breakwaters or sea walls been constructed within the last 5 years? Give location and general information. _____

4. Are lighterage facilities available? _____
If so, list approximatenumber available and approximate capacity for loading or unloading. _____

5. Are any charts or maps of anchorages available? If so, inclose such charts with report. _____

6. Are there any sunken ships in harbor? _____
If so, are they being removed? _____
Give location using reference letters.

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TERMINAL FACILITIES

1. Give listing of docks using enclosed table form (Table I).
2. Give listing of terminal facilities using table form (Table II).
3. List area and usage of open storage space using Table II.
4. Ship repair facilities including cranage, location, area covered, and capacity of boat repair yards, drydocks and graving docks.

_____

_____

_____

_____

_____

INDUSTRY

1. List major industries giving location, kind of industry, facilities, and approximate capacity and/or output. Use Table II for listing facilities. Use additional sheets if necessary.

_____

_____

_____

_____

_____

2. Supplies and Utilities.

(a) Water; source, approximate capacity, and rate of ship supply pumps. _____

_____

_____

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(b) Coal storage yards and capacity; list on Table II.

(c) Oil fuel storage facilities; list on Table II.

(d) Electrical Facilities. Location of main power lines, sub station, and generation plants with capacities. Indicate location on enclosed map.

(e) Accessibility of city.

(1) Rail connections.

(2) Hiway connections: give condition, capacity (light, medium or heavy traffic) and type of surface.

(f) Fueling facilities give location, size of mains available, and fueling capacity per hour.

(g) Tankage, give tank capacity of fuel oil, vegetable oils, kerosene etc., List on Table II.

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TRANSPORTATION AND COMMUNICATION

1. List extent of damage, (completely destroyed, light damage, untouched, etc.) of passenger and freight stations, giving locations.

2. List number, tonnage, draft, and capacity of rugularly calling freight and passenger ships including ferries.

3. Airfields and seaplane bases. Give location length of runways ramp facilities etc.

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4. Communication. List radio stations giving location, call letters, frequency and power.

_____

_____

_____

MISCELLANEOUS

1. Enclose recent photographs and charts showing quayage, terminal facilities, fueling facilities etc. as of present date.

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SPECIFIC INFORMATION NEEDED FOR SAKAIDE

1. Chief impotance of Sakaide. (impot habor, export harbor, manufactuing, agriculture, etc, etc,
2. Population: at present, in 1940?
3. Most recent map of the city.
4. Most recent maps and hydrocharts of the harbor and anchorages.
5. Distances (by the shortest navigable routes and by air) from Kobe, Yokohama, Hiroshima, Kōchi, Shimonoseki and Nagasaki.
6. Are there any submarine cables from or from the vicinity of Sakaide to any of the outlying islands or to Honshu?
7. What are the dimensions and depths in the small basin at the head of the harbor?
8. What is the name of the river emptying into the sea just north of Sakaide?
9. What kind of surfacing and in what condition is Route 1 (from Tokushima to Matsuyama)?
10. What is the name and capacity of the hospital located south of the town?

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Report on harbor Facilities of the port of Sakaide

1. Population:

37.507 in war time : 40598 in 1946

2. Map enclosed with the report.

3 Have any new breakwaters or sea walls been constructed within the last 5 years?

91.8 m of ~~breakwater~~ sea walls have the 8 metres depth of water; that ~~is~~ are reparing and constructing.

4 Extent of damage:

274 m of ~~breakwater~~ sea walls have the 6 metres depth of water ~~is~~ were

~~compteteby~~ completely destroyed by the earthquake and planned to be repaired within the 3 years.

5 lighterage facilities:

~~Lighters are 139 boats~~

Lighter	~~Capacity per lighter~~ average tonnage
139	36 tons

Capacity of lighters ~~per day~~ per day is 1,500 tons

6 Anchorage:

Area is 381.800 sq. metres. Look the map.

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7 Are there any sunken ship in harbor?

2 ships

8 Type of construction and cranage:

Breakwater

kind of Breakwater	Capacity	Depth of water	damage	Remarks
6 metres of breakwater			Completely destroyed	Impossible for use
Centre 8 metres of breakwater	1 ship of 1.000 tons			
Mooring shore for little ship	40 ship of 40 tons	2.0m ~ 4.0m		

Cranage:

Look next page

Kind ~~Crene~~	number	capacity per hr.	purpose	Remarks
crene	4	10 tons	Exclusive use	one ~~is~~ was destroyed one is constructing
"	1	50 tons	"	
belt conveyor		20 tons		

9.

Kind	belonging
274 metres of 6 metres ~~breakwater~~ walls	Sakaide City
1.026 metres of mooring shore for little ships	"
90 metres of 8 metres ~~breakwater~~ walls	Kagawa Prefecture
290 metres of lighters wharf	"

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10 shipyard: look the Table II

Water pipe for the ship supply:

11. ~~Coal storage yard~~ and capacity:

name of Company	location	area	capecity
Toa chemical Industry co. Ltd.	Higashihama Sakaide	90890 sq.ft	2150 tons
Mr. Ritsuo nakagawa	nishihama	5000 "	1375 tons
Niwa C.	Kitakaigan machi	4950 "	1.200 Tons
Bath Association	"	1020	200

size of pipe	capacity per hr.	number
3.0 inch	30 tons	2
1.0 inch	4 tons	1

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12 Coal storage yard and capacity:

Name of Company	Location	capacity	area	remarks
Toa ~~gosei~~ chemical Industry Co. Ltd.	Higashihama Sakaide	2.150 tons	70890 sq ft.	
Mr. Ritsuo Nakagawa	Nishihama	1.375 tons	5000	
Niwa store	Kitakaigan machi	1.200 tons	4950	
Bath Association	"	280 tons	1020	

13 Feuling facilities:

Name of Company	Location	Tank Number	Tank Capacity	Size of pipe	pipe number
Honen Oil co. Sakaide Mills	Sakaide machi 350	1	528 gallons	6 inch	2
"	"	2	264 gallons	"	-
"	"	4	26.4 gallons		

Two pipes for using the loading or unloading

14 Hb generation plants : no

15 Name of railroad passing through the ~~harbor~~ city which is harbour.

Yosan line : Takamatsu — Uwajima

Dosan line : Takamatsu — Tosakure

16 Name of highway passing through the ~~harbor~~ city which is the harbor

National line, no 23 : good

Prefectural road, Sakaide station — Sakaide harbor line

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17 feeling facilities:

There's no coal facilities.

name of company	Kind	Capacity per hr.
~~gasoline~~		
Honen Oil Co. Ltd.	heavy oil or light oil	10.5 gallons

18 Are there any damage in the station?

No.

19 Shunting yard of Railroad

No.

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20 Ships:

Name of Company	Kind for freight and	Number	Name of representative ship Name of ship	Tonnage
Kansai Kisen Co. Ltd.	passenger	3	Joomaru	402 tons
〃	〃	2	Jinkeimaru	408 tons
〃	〃	2	Taiseimaru	30 tons
marugame ship Co. Ltd.	〃	1	Chiyomaru	130 tons

21 Telegram and Telephone:

Location	Name
Higashitoharimachi, Sakaide	Sadaide Post office

There's no broadcasting station

22 Pistances:

Sakaide — Kobe	~~159~~ 123	sea miles
Sakaide — Shimonoseki	~~230~~ 109	sea miles
Sakaide — Yokohama	516	sea miles
Sakaide — Kochi	162	Sea miles
Sakaide — Shimonoseki	96	"
Sakaide — Nagasaki	411	"

23 Submarine cable:

Yoshima — Sakaide

24 Lightthouse:

East reclaimed land of Sakaide Harbor: Green flashing light

West breakwater of Sakaide Harbor: Red light.

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DATA SHEET FOR WAREHOUSING FACILITIES I

Name of Company	① Location	No. of Buildings & Area Sq. Ft. Formerly	Damaged	Left	Rebuilt	Open ② Storage Use	Area	③ Rail Conn	Road Conn	Cranage	Remarks
Toyo Busan Co. Ltd	Nishihama Sakaide	66.300	No	66.300				no	yes	no	
Sakaide branch office of monopoly Bureau	"	54.630	no	54.630				"	"	"	
Sakaide beltline warehouse Co. Ltd	"	33 660	"	33660				"	"	"	
Argriculture association	"	14 830	"	14830				"	"	"	
"	"	12530	"	12530				"	"	"	
Sakaide Yusen association	"	11910	"	11910				"	"	"	
Sakaide branch office of monopoly Bureau	"	10,000	"	10.000				"	"	"	
Argriculture association	"	8.320	"	8320				"	"	"	
Mr. Kahoru Nishikawa	"	7970	"	7970				"	"	"	
Japanese-Manchuria warehouse Co. Ltd.	"	7300	"	7300				"	"	"	destroyed by the Earthquake in Dec. 21. 1946
Mitsui wooden ship Co. Ltd.	"	6300	"	6300				"	"	"	
Sakaide Transportation Co. Ltd	"	4270	"	4270				"	"	"	
Argriculture association	"	2970	"	2970				"	"	"	Look Back Page

① Give location by using reference letters to a keyed map.

②. Open storage; .... coal storage areas, ore storage areas, lumber storage etc.

③ Rail connection; - Does warehouse or open storage have trackage available?

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Sakaide Transportation Co. Ltd.	Nishihama	2060	no	2060				no	yes	no	
Nisshin meal mfg Co. Ltd.	Kitakaigan machi	70910	"	70910				"	"	"	
Sakaide branch office of monoply Bureau	"	38980	"	38980				"	"	"	
Mr. Kahoru Nishikawa	"	9280	"	9280				"	"	"	some portation of warehouse is used at the factory.
Salt making Co.	"	8050	"	8050				"	"	"	
Mr. Kahoru Nishikawa	"	5580	"	5580				"	"	"	
Toyo Busan Co. Ltd.	"	4160	"	4160				"	"	"	
Salt Association	"	2400	"	2400				"	"	"	
Mr. Masuguki Kamada	"	1450	"	1450				"	"	"	
Mr. Rikiji Suzaki	"	1200	"	1200				"	"	"	
Mr. Sasajiro Aya	"	5730	"	5730				"	"	"	
Argriculture Association	"	4540	"	4540				"	"	"	
Chugoku Bank	"	4,000	"	4,000				"	"	"	
Aya Commercial store	"	3,200	"	3,200				"	"	"	
Toa Gosei chemical Industry Co. Ltd.	Higashiha machi	23,330	"	23,330		Coal	70890				
Mr. Ritsuo Nakazawa	Nishihama machi					Coal	5,000				
Niwa Co.	Kitakaigan machi					Coal	4,950				
Bath Association						Coal	1020				

DATA SHEET OF DOCK FACILITIES II

Name of Company	Location	(4) Purpose	(5) Type of Construction	Length of Dockage	Depth of Water	Rail Conn	Drainage & Cap	(6) Fueling Facility	Area of Storage	(7) Berthing Capacity
Mitani wooden ships co. Ltd.	West reclaimed land	general	concrete	108 m	0 m	no	no	no		250 tons (for wooden ship)
"	"	"	"	"	"	"	"	"		"
"	"	"	"	"	"	"	"	"		"

4. Purpose :- Used as fueling dock, ore loading or unloading, shipyard, general purpose etc.
5. Type of Construction :- Floating, concrete, concrete face earth fill, etc.
6. Fueling capacity :- Give in gallons per hour or tons per hour.
7. Berthing Capacity :- Give number of ships and sizes that can be accomodated

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WAR DEPARTMENT

#374

OFFICIAL BUSINESS

Sakaide

File Port & Harbors
File #39

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, $300

Sakaide Harbor

11 a

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 91313

WAR DEPARTMENT

File
Port of Harbour Takamatsu
file #39

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, $300

11 b

Information on installations
and Takamatsu Harbor

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175813

-6m
-4m
-2m

東防波堤 EAST BREAKWATER

興亜造船所 KOA SHIPYARD.co Ltd

-1.8 朝日町物揚場 ASAHIMACHI LIGHTERS WHARF

-1.8 朝日町物揚場

東海産業

四国ドック SHIKOKU DOCK co. Ltd

東洋丸物

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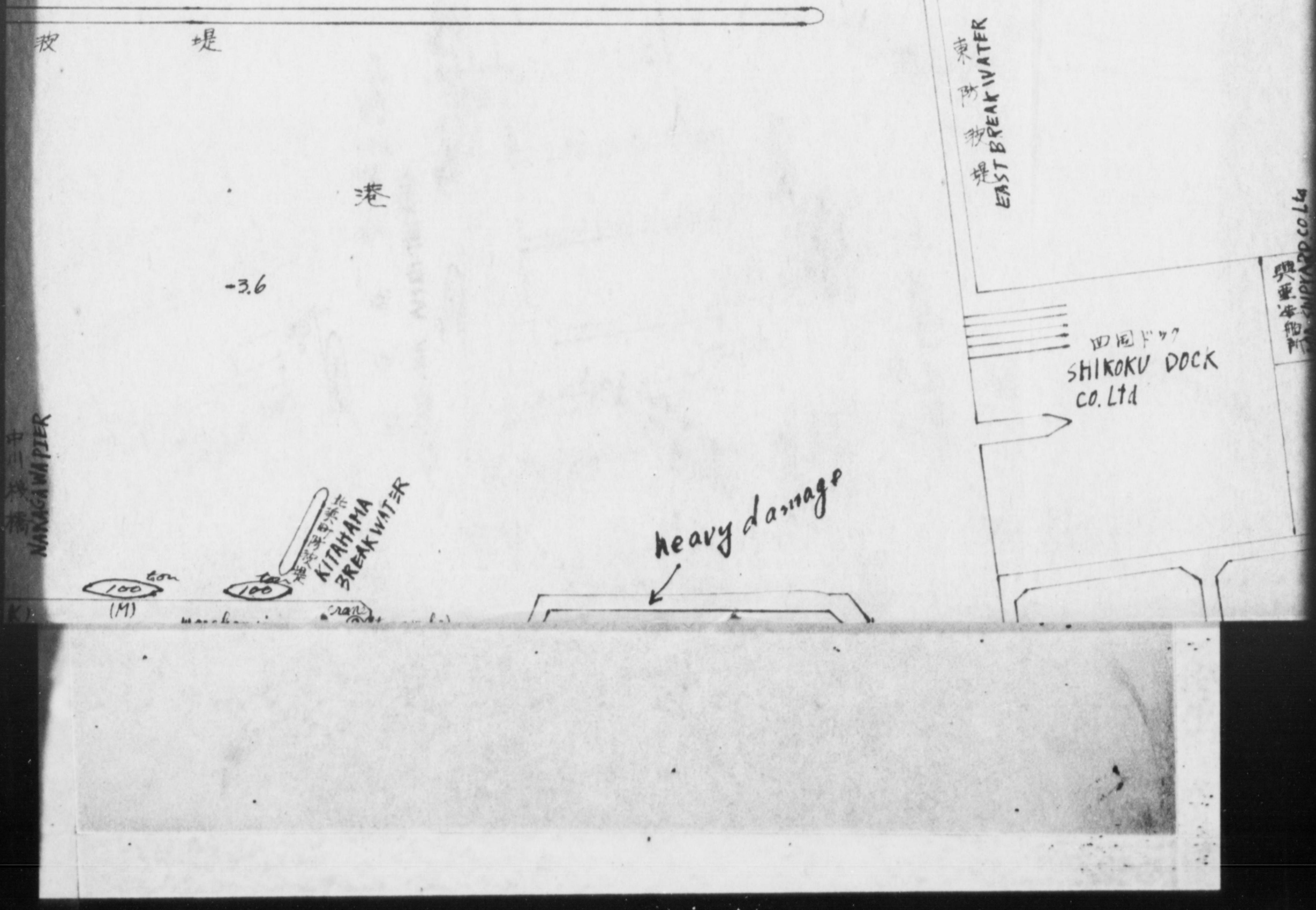
OF TAKAMATSU

平面圖 1/3000

-8m
-6m
-4m
-2m



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MAP OF PORT OF TAKAMATSU
高松港平面圖 1/3000

TO OSAKA AND SHODO SHIMA
至大阪神戸小豆島方面

LIGHT WATER

北防波堤
NORTH BREAK WATER

TAKAMATSU HARBOR 高松港

6.3

-3.6

中川桟橋 NAKAGAWA PIER

北突堤 KITAHAMA BREAK WATER

100 ton

100 ton

100 ton

100 ton

100 ton

(K)

(M)

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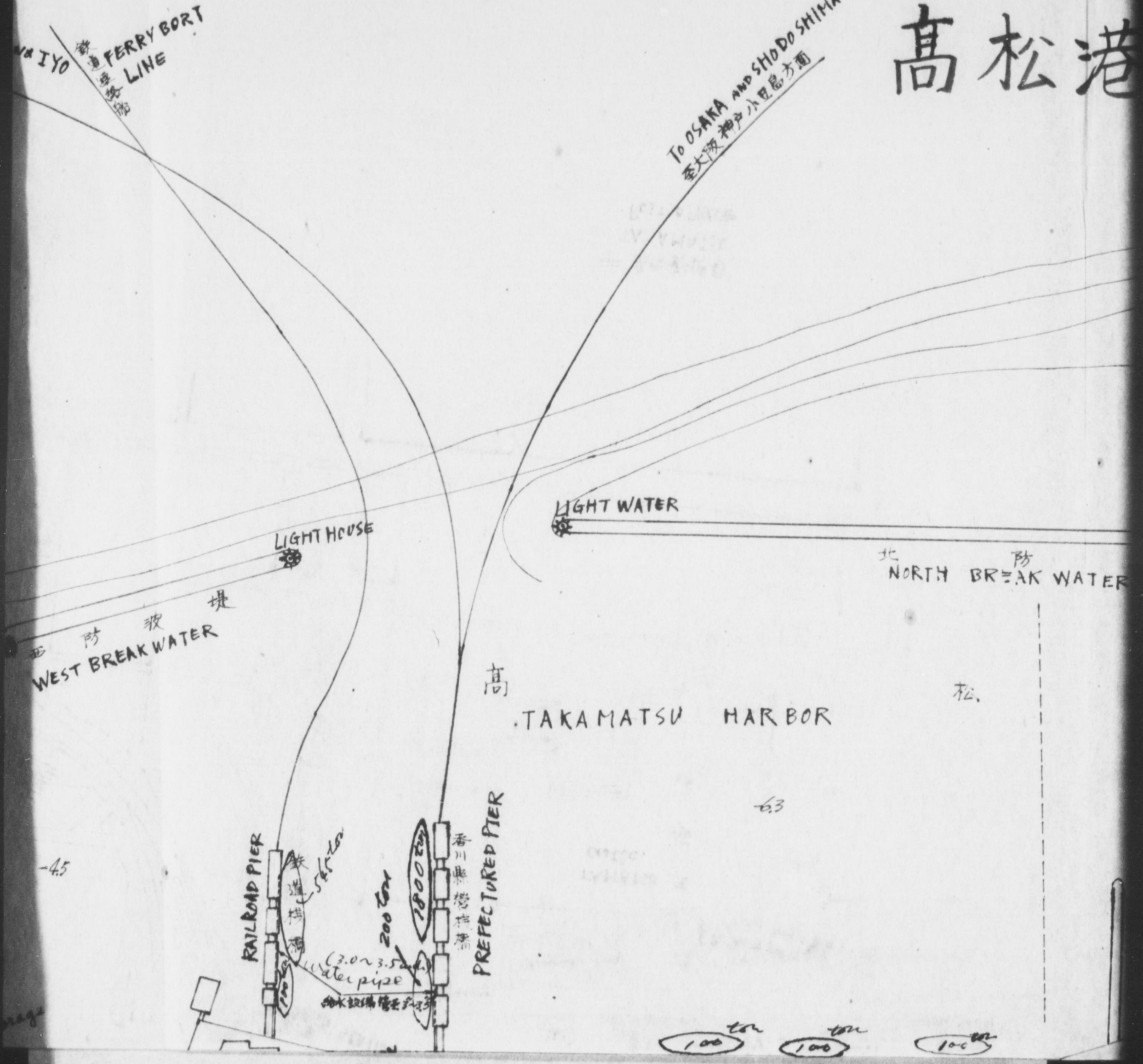
MAP OF PORT 高松港



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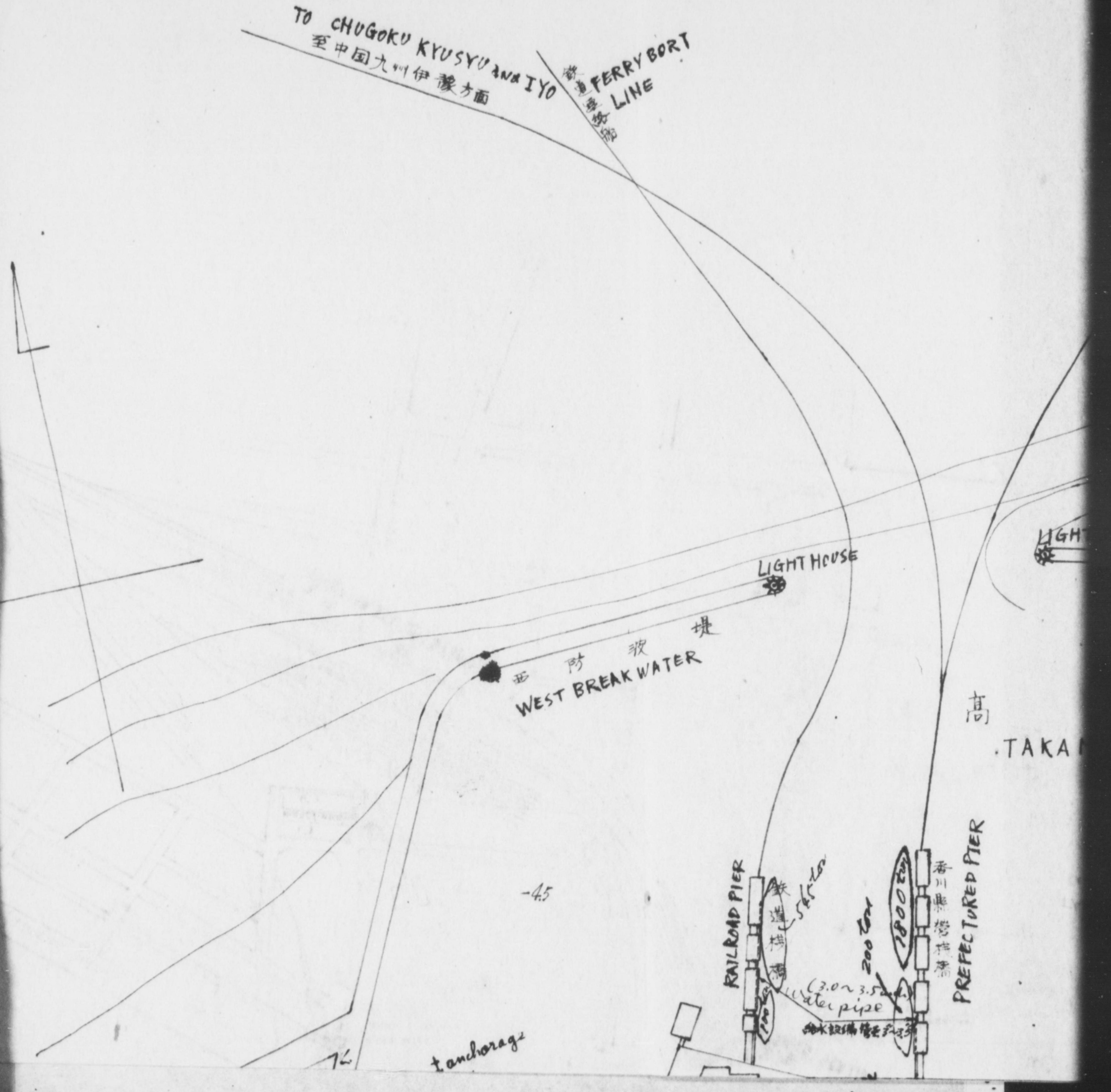

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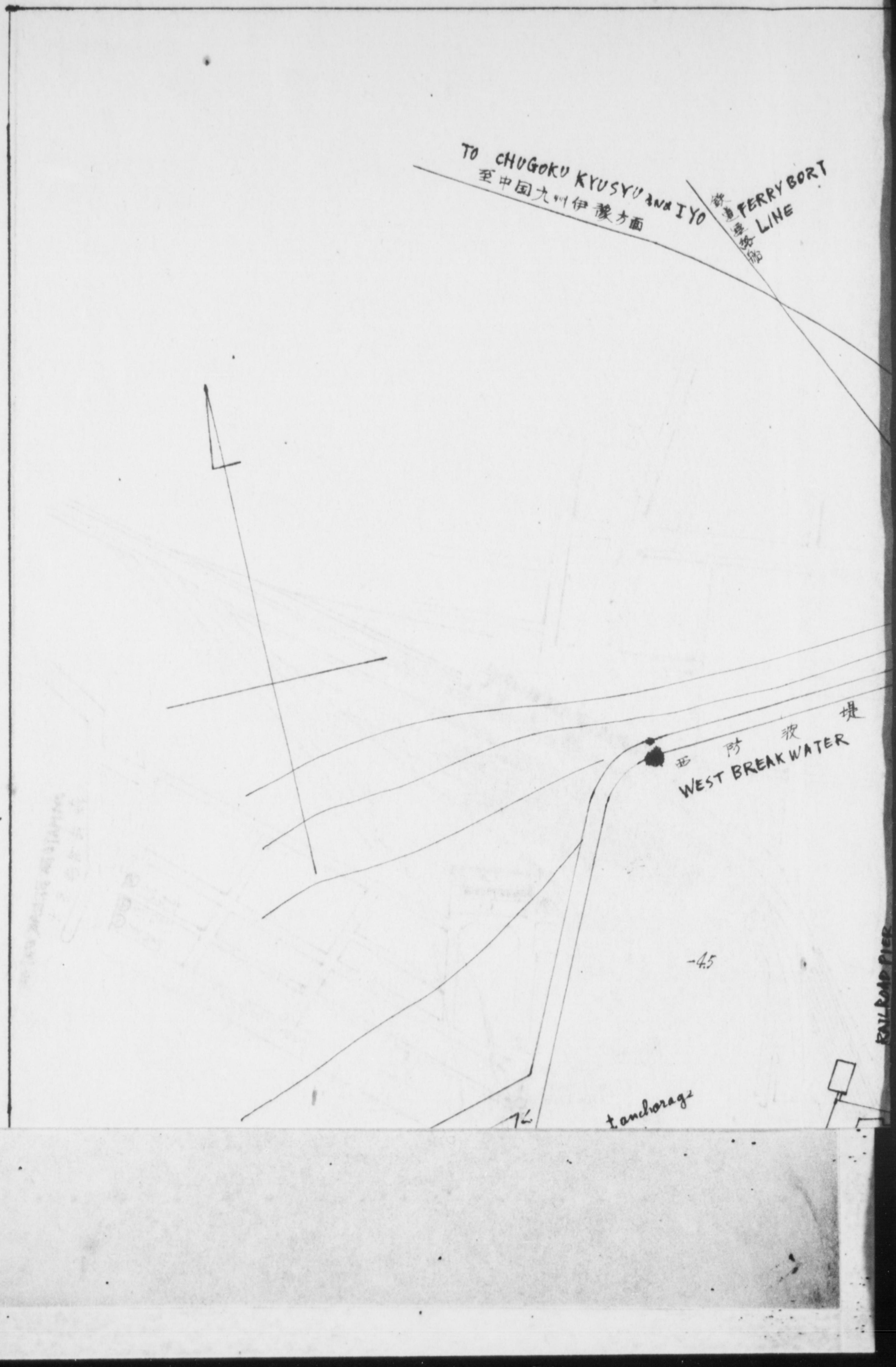

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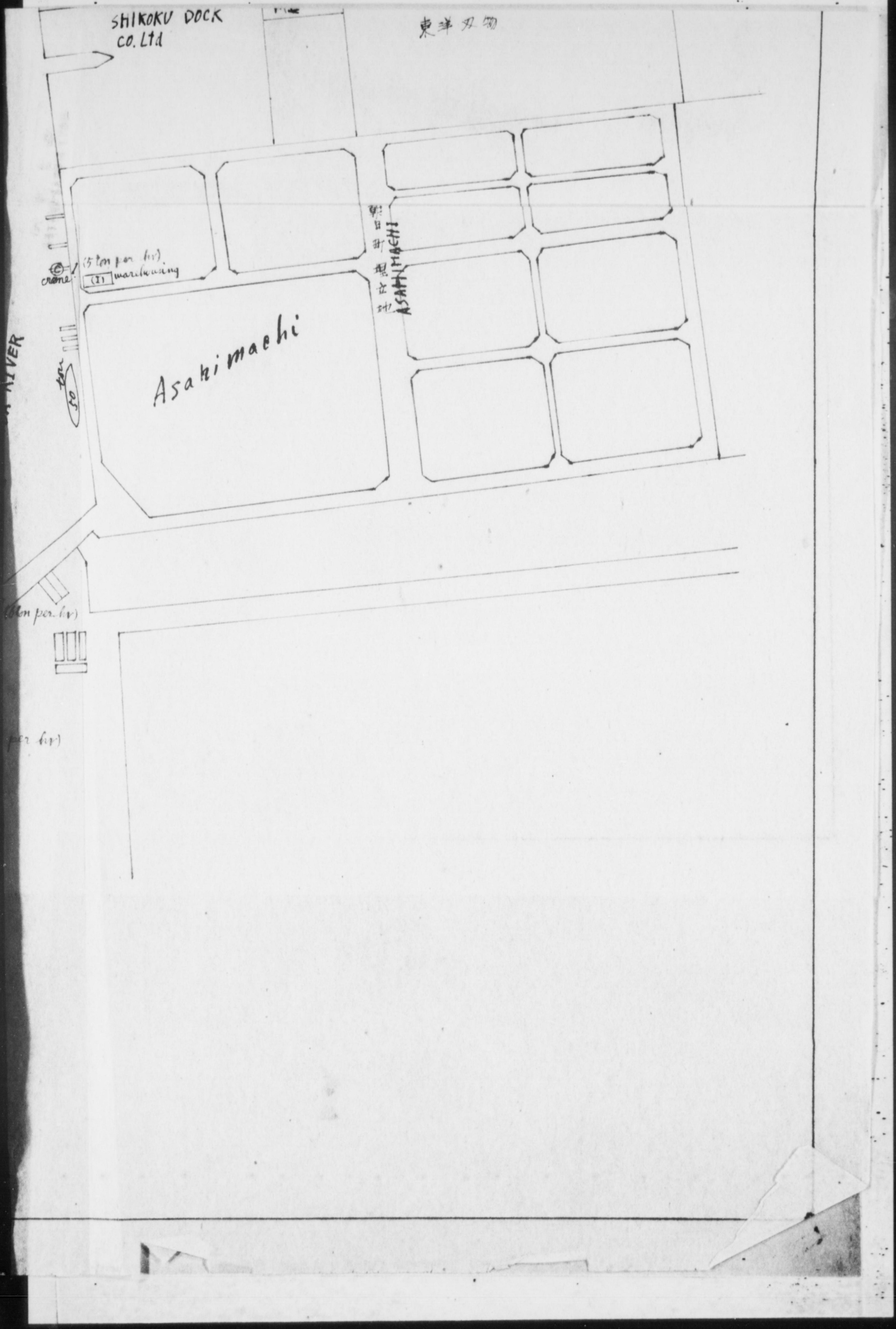

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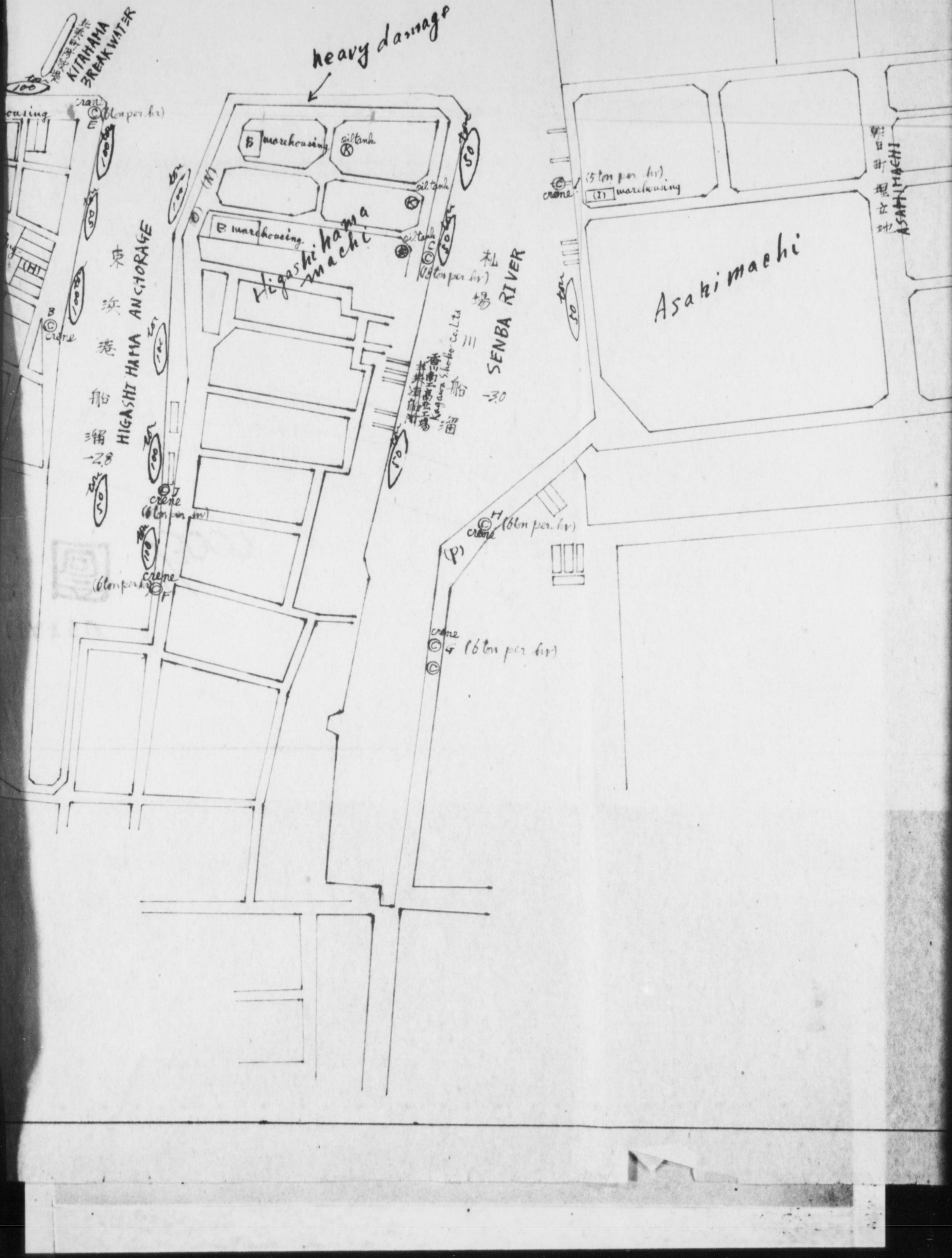

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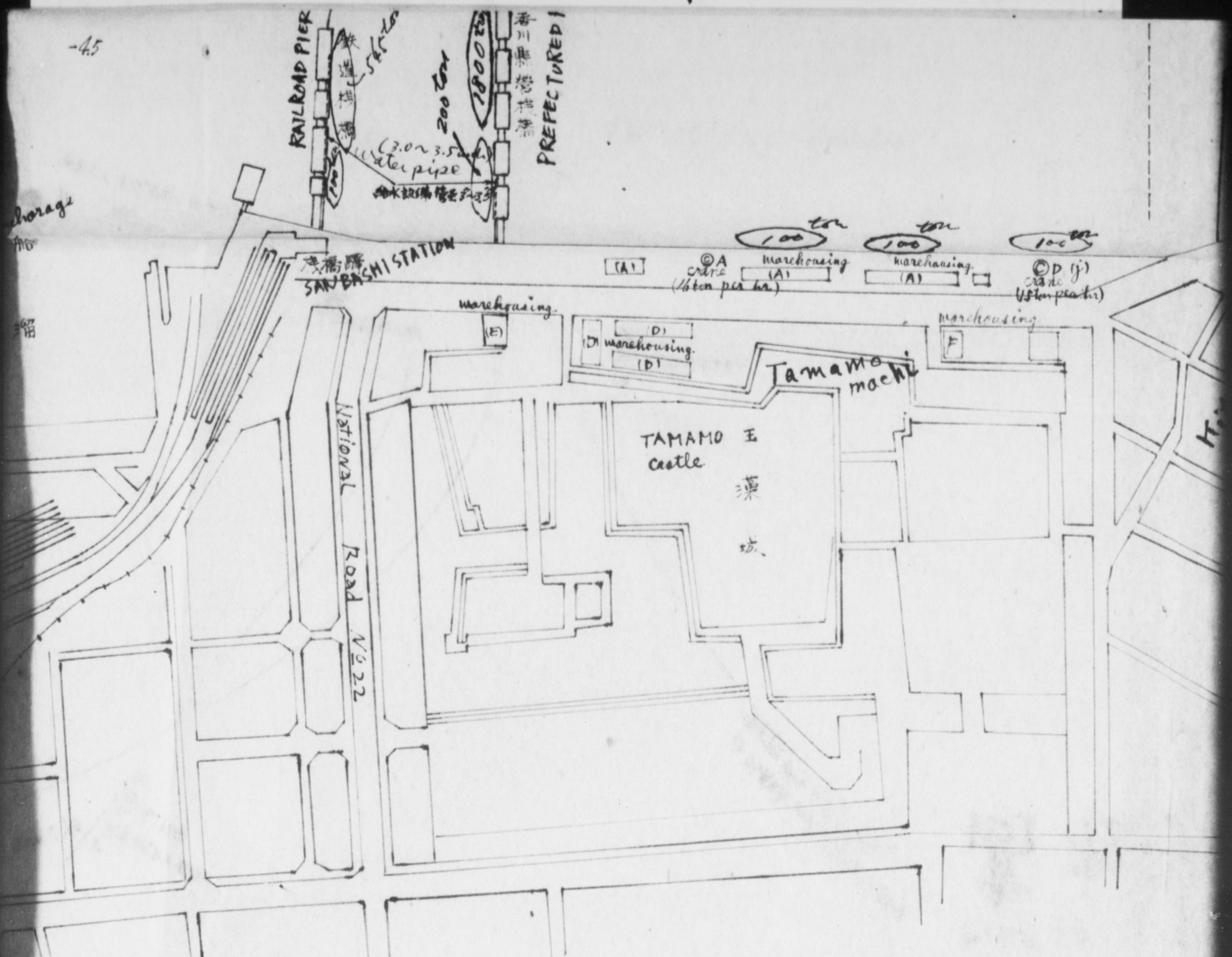
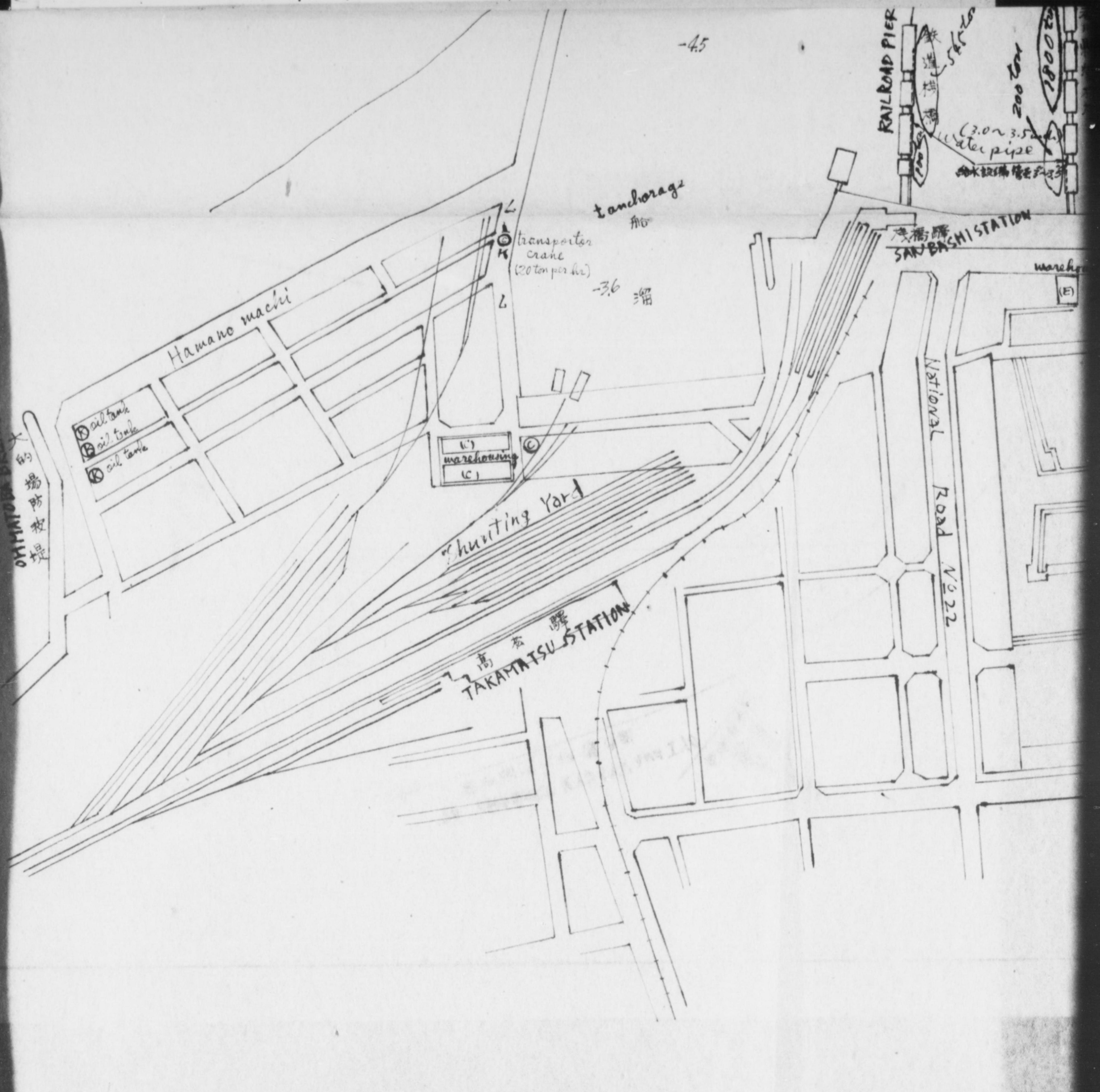


〒 高松郵便局
TAKAMATSU
Post OFFICE

◎高松市役所
TAKAMATSU CITY HALL

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 75013



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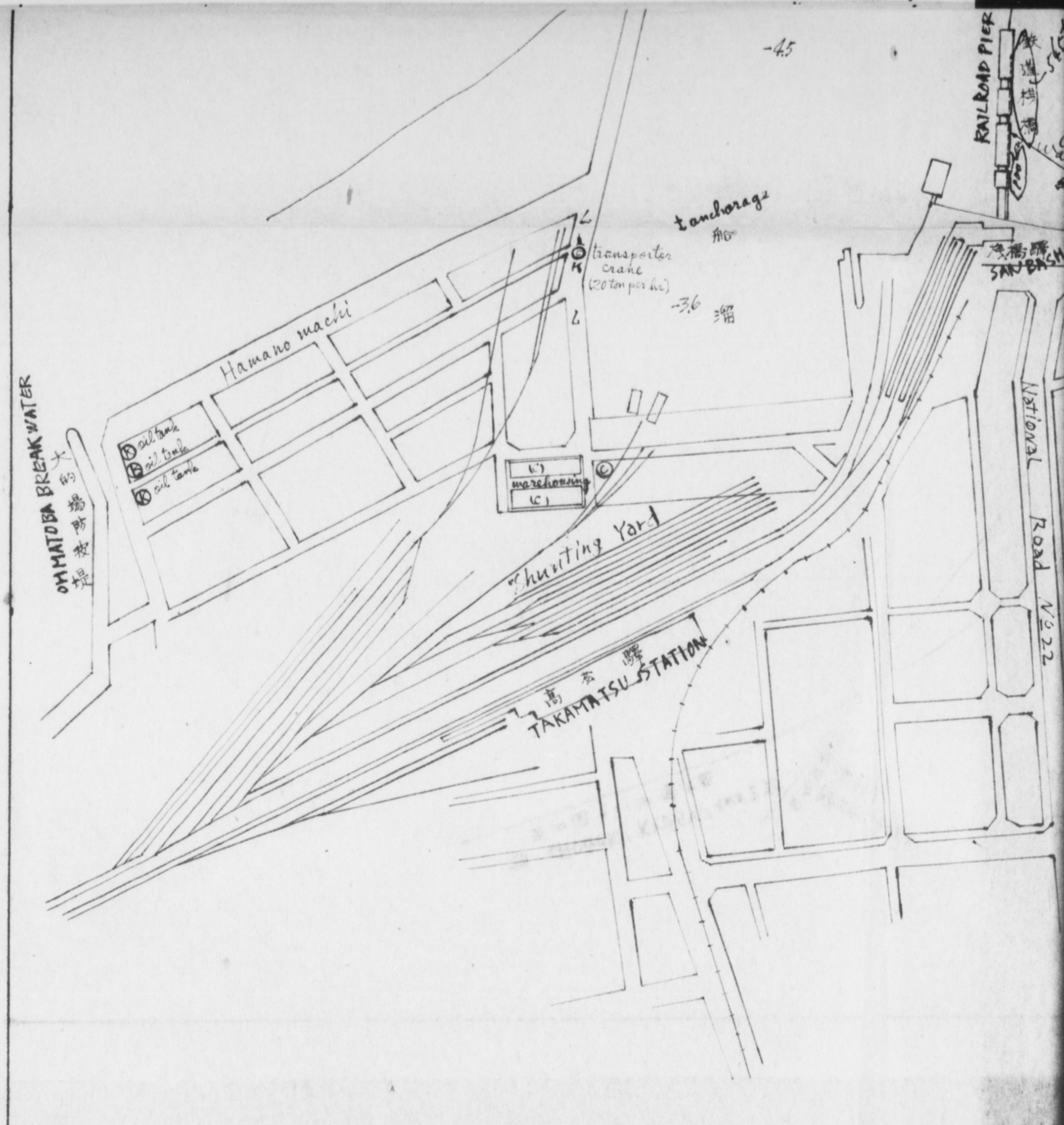

DATA SHEET FOR WAREHOUSING FACILITIES I

Name of Company	Location	No of Buildings & Area Sq Ft. Formerly	Damaged	Left	Rebuilt	Open Storage Use	Area	Rail Conn	Road Conn	Drainage	Remarks
Takamatsu Rinko warehousing Co. Ltd	Tamamo machi Takamatsu	23.230 Sq Ft	no	23230		General goods		no	yes	no	(A)
"	Higashihama machi	6.940	no	6940		"		"	"	"	(B)
Associated ~~Farmers~~ Agriculture warehouse in Kagawa	Shinmina to machi	10.840	no	10.840		"		"	"	"	(C)
Takamatsu Hyakki Inshi Bank	Tamamo machi	12.390	no	12.390				"	"	"	(D)
Nakagawa mannie store	"	3190	no	3.190		mannie		"	"	"	(E)
Mr. Tajiro Wada	"	44.00	no	4400		General goods		"	"	"	(F)
Kagawaken Agriculture Association	Kitahama machi	16.550	no	16.550		"		"	"	"	(G)
Takamatsu Rinko warehouse	Higashihama machi	14.870	no	14.870		"		"	"	"	(H)
Kurashiki spinning warehouse	Azaki machi	2820	no	2820		Cotton thread		"	"	"	(I)
Mr. Tajiro Wada	Tamamo machi					wood	5.950	"	"	"	(J)
Mr. Matsuji Kato	Kitahama machi					wood	4.200	"	"	"	(K)
Govert Railway	Shinmina to machi					Coal	1.2950	"	"	"	(L)
Coal Co. Ltd.	Kitahama machi					Coal	859	"	"	"	(M)
Mr. Masayuki Ohashi	Higashihama machi					Coal	3150	"	"	"	open storage (N)
Coal Co. Ltd	"					Coal	5,000	"	"	"	(O)
Coal Co. Ltd financial department of Govert	Azaki machi					Coal	590	"	"	"	(P)
Takamatsu Rentan Co. Ltd	Fukuoka machi					Coal	18000	"	"	"	(Q)
Coal Co. Ltd	Kitahama machi					Coal	1980	"	"	"	Look the back Page (R)

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DATA SHEET OF DOCK FACILITIES II

	Name of Company	Location	Purpose	Type of Construction	Length of Dockage	Depth of Water	Rail Conn	Drainage & Cap	Fueling Facility	Area Storage	Berthing Capacity
dry dock	Govert Railway	Tamamo machi Takamatsu	Exclusive use	concrete	30.6m	1.2m	no	no	no		57 tons
dry dock	Shikoku Dock Co. Ltd.	Isahimachi	general	concrete	91.5m	4.9m	no	no	no		200 tons
slip way	"	"	"	"	42.5m		"	"	"		100 tons
slip way	"	"	"	"	37.5m		"	"	"		100 tons
slip way	"	"	"	"	44.5m		"	"	"		100 tons
slip way	"	"	"	"	26.5m		"	"	"		100 tons
slip way	Koa ship-building yard	"	"	~~gravel~~ gravel	50.0m		"	"	"		150 tons
slip way	"	"	"	~~gravel~~ gravel	"	1.2m	"	"	"		150 tons
slip way	"	"	"	"	"	"	"	"	"		150 tons
slip way	Kagawa Industry and Commerce Co. Ltd Takamatsu Plants	Higashihama machi	"	wooden	42.4m	1.4m	"	"	"		150 tons
slip way	"	"	"	"	39.3m	"	"	"	"		70 tons
slip way	"	"	"	"	39.3m	0.8m	"	"	"		70 tons

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JVB KJ

(21) 4. Communication. List radio stations giving location, call letters, frequency and power.

MISCELLANEOUS

1. Enclose recent photographs and charts showing quayage, terminal facilities, fueling facilities etc. as of present date.

Report on harbor facilities of the Port of Takamatsu

1. Population: 106,721 in 1940; 93,~~4~~84 in 1946.

2. Map and hydrochart enclosed with the report.

3 Have any new breakwaters or sea walls been constructed within the last 5 years?

No.

4 Extent of damage: 230m of Higashihamamachi's ~~lighterage~~ lighters wharf completely destroyed; 1665m of Tamamomachi and Kitahamamachi's lighters

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wharf in light damage; Above planned to be repaired in 1948, later in 1948 and 1949.

5 Lighterage facilities: 250 men of labo laborer for loading or unloading (180 men on the sea and 170 men on the land). Capacity for loading or unloading; 1 ton per day of a man.

6 Are any charts or maps of anchorages available?
No.

7 Are there any sunken ship in harbor?
No.

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Additional sheet

8. Give location and capacity of crane.

Kind of crane	Use	capacity	number	sign of map
~~Crane Concrete~~ fixed crane	for general commodities	16 tons per 10 hours	2	A. B
"	for Coal	18 tons per 10 hours	1	C
"	for general commodities	15 tons per 10 hours	1	D
"	for Coal and Lumber	6 tons per 10 hours	5	E. F. G. H. I
"	for general commodities	5 tons per 10 hours	1	J
Transporter crane	for Coal	20 tons per hr.	1	K

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8 Type of Construction:

109m of Floading landing stage. (Floating Pier)

154m of Floading landing stage. (Floating Pier)

2572m of lighters wharf.

Location and capacity of crane; Take the additional sheet

9 109m of Floating landing stage (Belonging Goverment Railway)

154m of ~~Floating~~ landing stage (Belonging Kagawa Local Goverment)

2572m of Lighters wharf (Belonging Kagawa Local Goverment)

~~10 Capacity of shipyard~~

10 Location; Name of Company and Capacity of shipyard;

Take the ~~Additional sheet~~ Table II (Ex, Less 50 tons of Boat)

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11 Water; Size of pipe and ship supply Capacity per hour.

~~Railroad Pier~~. Pier of Local Coveit.
~~Floating landing stage of Kagawa Local Covert~~

Dia Metre 3.5 Inch 30 tons per hor.

Railroad Pier
~~Floating landing stage of Goverment Railway.~~

Dia Metre 3.0 Inch 10 Tons per hor.

12. Coal storage yards and capacity;

Look Next page.

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Name of Company	Location	capacity	purpose	Area. Sq. Ft.
Govert Railway Co	Shinminatomachi Takamatsu	415 tons	for train and ferry boat	
Kagawa Coal Co. Ltd.	Kitahamamachi	3025 tons	for ration	
Mr. Masayaki Ohhashi	Higashihamamachi	630 tons	for ration	
Kagawa Coal Co. Ltd.	Higashihamamachi	900 tons	for ration	
Takamatsu Rentan Co. Ltd.	Fukuokamachi	2.500 tons	for fueling	

13. Tankage;

Look Next Page

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Name of Company	Location	Kind	Tank Capacity	Size of pipe	Capacity per hor.	Remarks
Kagawa Kerosene sation Co. Ltd.	Higashihama machi	Light oil	2:9304 gallons	3 inch	7128 gallons	
"	Kitahama machi	gasoline	10296 gallons	3 inch	7920 gallons	
"	"	heavy oil	39600 gallons	2 inch	5280 gallons	
"	Hamanomachi	Kerosene	124080 gallons	2 inch	6600 gallons	
"	"	gasoline	11880 gallons	2 inch	6600 gallons	destroyed
"	"	Kerosene	34320 gallons	2 inch	2640 gallons	destroyed

14
Are there any generation plants?

No.

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15 Name of Govert Railway passing ~~passed~~ ~~over~~ through the city which is the harbor ~~harbor~~.

Yosan Line : Takamatsu — Uwajima

Dosan Line : Takamatsu — Tosakure

Kotoku Line : Takamatsu — Tokushimamuki

16 Name of highway passing ~~passed~~ through the city which is the harbor ~~harbor~~

National Road No 23 Takamatsu — Kochi

National Road No 22 Takamatsu — Tokushima

17 Fueling facilities :

look next page

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Kind of feeding	Size of pipe	capacity per hour.	Tank capacity	Remarks
Light oil	3 inch	7128 gallons	29300 gallons	
"	2 inch	6600 gallons	124080 gallons	
"	2 inch	2640 gallons	34320 gallons	destroyed
heavy oil	2 inch	5280 gallons	39600 gallons	
gasoline	3 inch	7920 gallons	10296 gallons	
"	2 inch	6600 gallons	11880 gallons	destroyed

18 Are there any damage in the station in the War time?

no.

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19 Shunting yard of railroad:

Take the map.

Any part to be repaired:

No.

20 List number, tonnage, draft and capacity of regularly calling freight and passenger ship including ferries

Ferry Boat:

Name of ship	Tonnage	draft
Nankaimaru	545	3.m5
Sanyomaru	544	3.m5
Mizushimamaru	341	2.m9

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Name of Company	kind of ship	Name of ship	Tonnage	draft
~~Kansai~~ Kansai ship co. ~~Ltd.~~	passenger	Nishiki maru	1874 tons	6.m2
〃	freight and passenger	Ginkei maru	408 tons	3.m0
〃	〃	Ohigawa maru	570 tons	3.m5
〃	〃	joō maru	401 tons	3.m0
〃	〃	Megami maru	174 tons	3.m5
〃	〃	Kaiun maru	135 tons	3.m4
〃	〃	Daisan Urashima maru	68 tons	3.m0
〃	〃	Yuou maru	34 tons	2.m2
〃	〃	Takashima maru	26 tons	1.m8
〃	〃	Toyoura maru	13 tons	1.m5

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21. Telegram and Telephone:

Telephone and Telegram:

Name	Location
Takamatsu Post office	Uchimachi Takamatsu
Takamatsu Nishitorimachi Post office	Nishitorimachi Takamatsu

Broadcasting Station:

Name	Location	Call letters	Frequency	power
Takamatsu Broadcasting station	Kotobukimachi	J. O. H. P.	1280 K.C.	50 wat.

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22 Distances:

Takamatsu — Kobe	64	sea miles
Takamatsu — Hiroshima	126	sea miles
Takamatsu — Shimonoseki	147	sea miles
Takamatsu — Yokohama	499	sea miles
Takamatsu — Kochi	145	sea miles
Takamatsu — Nagasaki	428	sea miles

23 Are there any submarine cables?

No.

24. Give location of lighthouse?

North breakwater (white cylindrical Concrete structure)
West breakwater (Red cylindrical concrete structure)

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 15013

REPORT ON HARBOR FACILITIES OF THE PORT OF Takamatsu

A. HARBOR

1. Is there any damage to sea walls or breakwaters? If so give extent (destroyed, heavy damage, light damage) giving location. Use reference letters and figures keyed to enclosed map _____

230M of Higashihamamachi's lighters wharf completely

2. Is such damage repaired, being repaired or planned to be repaired?

_____

3. Have any new breakwaters or sea walls been constructed within the last 5 years? Give location and general information. _____

NO

4. Are lighterage facilities available? _____

If so, list approximate number available and approximate capacity for loading or unloading. _____

5. Are any charts or maps of anchorages available? If so, inclose such charts with report. _____

6. Are there any sunken ships in harbor? _____

If so, are they being removed? _____

Give location using reference letters.

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SPECIFIC INFORMATION DESIRED FOR TAKAMATSU

1. Takamatsu is important chiefly as a----------
------.(e.g. manufacturing, ordinance plant, port,etc.

2. Population: in 1940; in 1946.

3. Most recent map of city.

4. Most recent hydrocharts of harbor and anchorages.

5. Distances (by shortest navigable distances and by air) to Kobe, Yokohama, Kōchi; Hiroshima, Shimonoseki, and Nagasaki.

6. Are there any submarine cables from or near Takamatsu to Honshu.

7. What shipping lines and ferry lines operate from or through Takamatsu?

8. Give information on the small detached basins at the west end of the town and at the base of the west breakwater.

9. Is the piers and harbor lighted for night navigation?

10. What are the extreme maxima and minima in the temperatures recorded at Takamatsu?

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TERMINAL FACILITIES

(8) 1. Give listing of docks using enclosed table form (Table I).

(9) 2. Give listing of terminal facilities using table form (Table II).

3. List area and usage of open storage space using Table II.

(10) 4. Ship repair facilities including cranage, location, area covered, and capacity of boat repair yards, drydocks and graving docks.

_____

_____

_____

_____

_____

INDUSTRY

1. List major industries giving location, kind of industry, facilities, and approximate capacity and/or output. Use Table II for listing facilities. Use additional sheets if necessary.

_____

_____

_____

_____

_____

(11) 2. Supplies and Utilities.

(a) Water;-source, approximate capacity, and rate of ship supply pumps. _____

_____

_____

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(17) (b) Coal storage yards and capacity; list on Table II.

(13) (c) Oil fuel storage facilities; list on Table II.

(14) (d) Electrical Facilities. Location of main power lines, sub station, and generation plants with capacities. Indicate location on enclosed map.

(15) (e) Accessibility of city.

(1) Rail connections.

Uploads

(16) (2) Hiway connections: give condition, capacity (light, medium or heavy traffic) and type of surface.

(17) (f) Fueling facilities give location, size of mains available, and fueling capacity per hour.

(g) Tankage, give tank capacity of fuel oil, vegetable oils, kerosene etc., List on Table II.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175813

TRANSPORTATION AND COMMUNICATION

18 1. List extent of damage, (completely destroyed, light damage, untouched, etc.) of passenger and freight stations, giving locations.

19

2. List number, tonnage, draft, and capacity of rugularly calling freight and passenger ships including ferries.

20

3. Airfields and seaplane bases. Give location, length of runways ramp facilities etc. of nearest air field or airfields.

WAR DEPARTMENT

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, $300

Kawasaki

File Port & Harbours
File #39

11d

Kawasaki and Tadotsu

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175015

-5.0m

-4.0

-3.0

-1.0

Fishing boat

Tranceporter

CRANE
80 tone per unit

Tadotsu Meteorological Station

Horie
堀江

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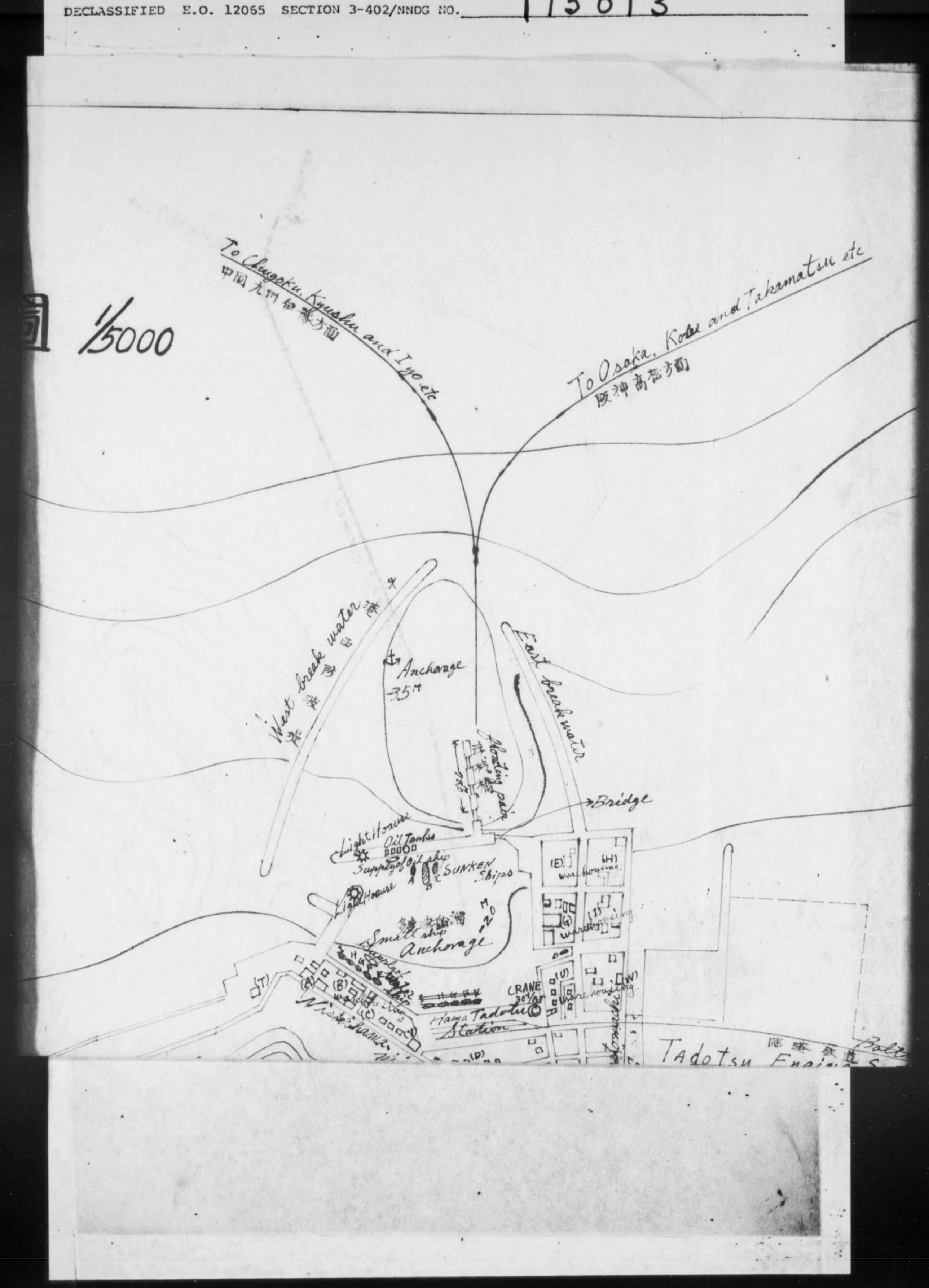

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津港平面圖 1/5000

Port of Tadotsu

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多度津港平面圖

Map of the Port of Tadotsu

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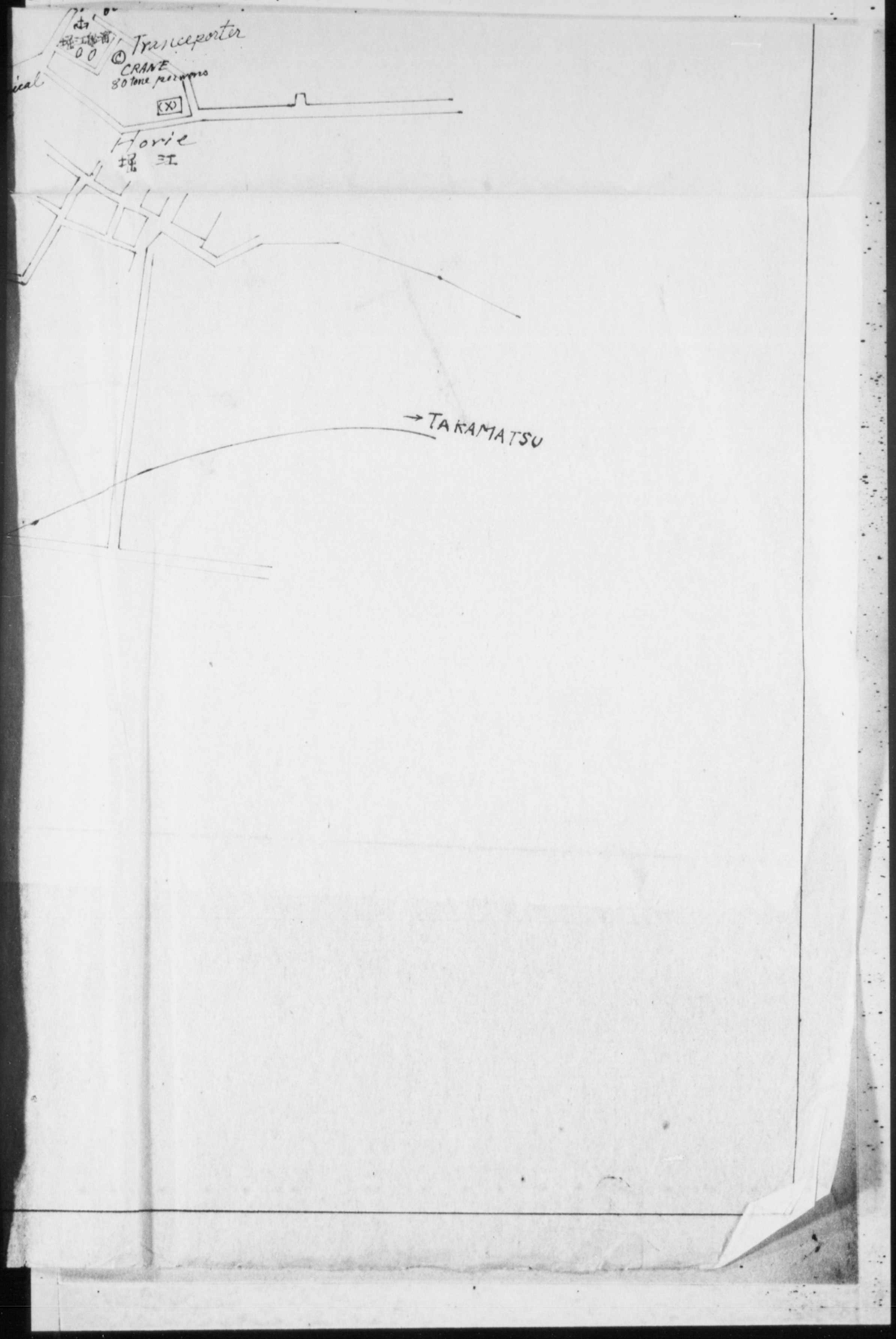

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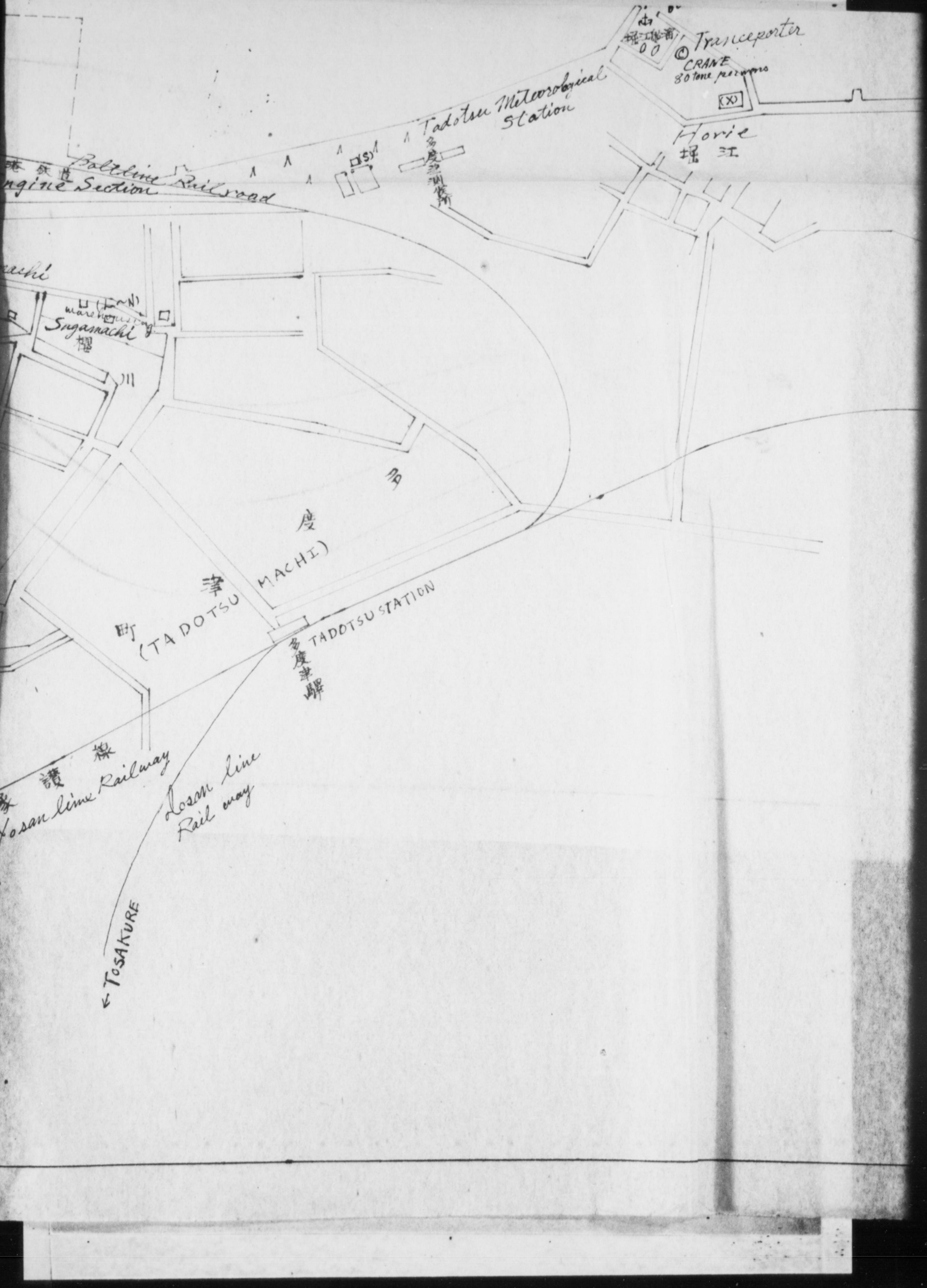

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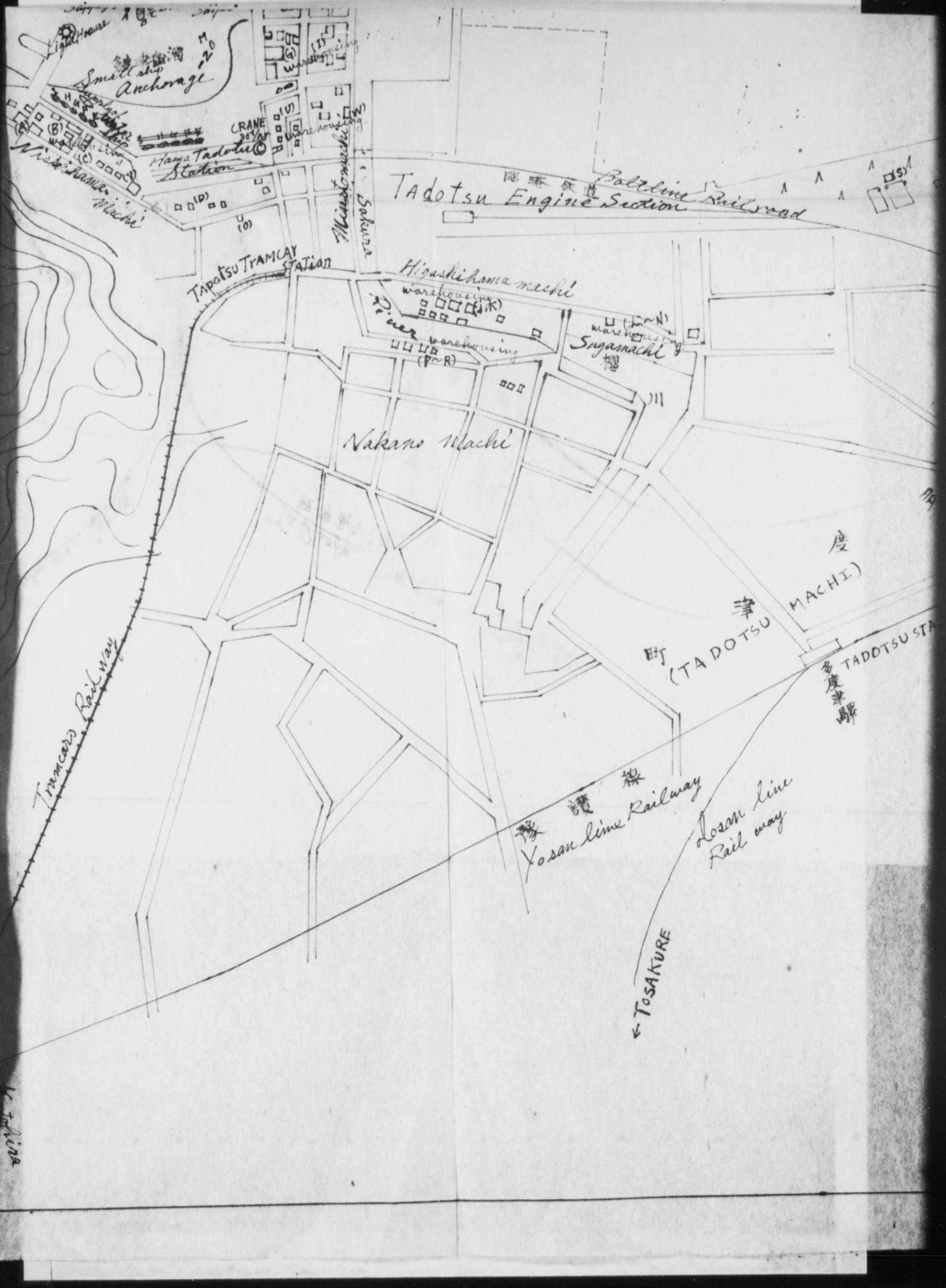

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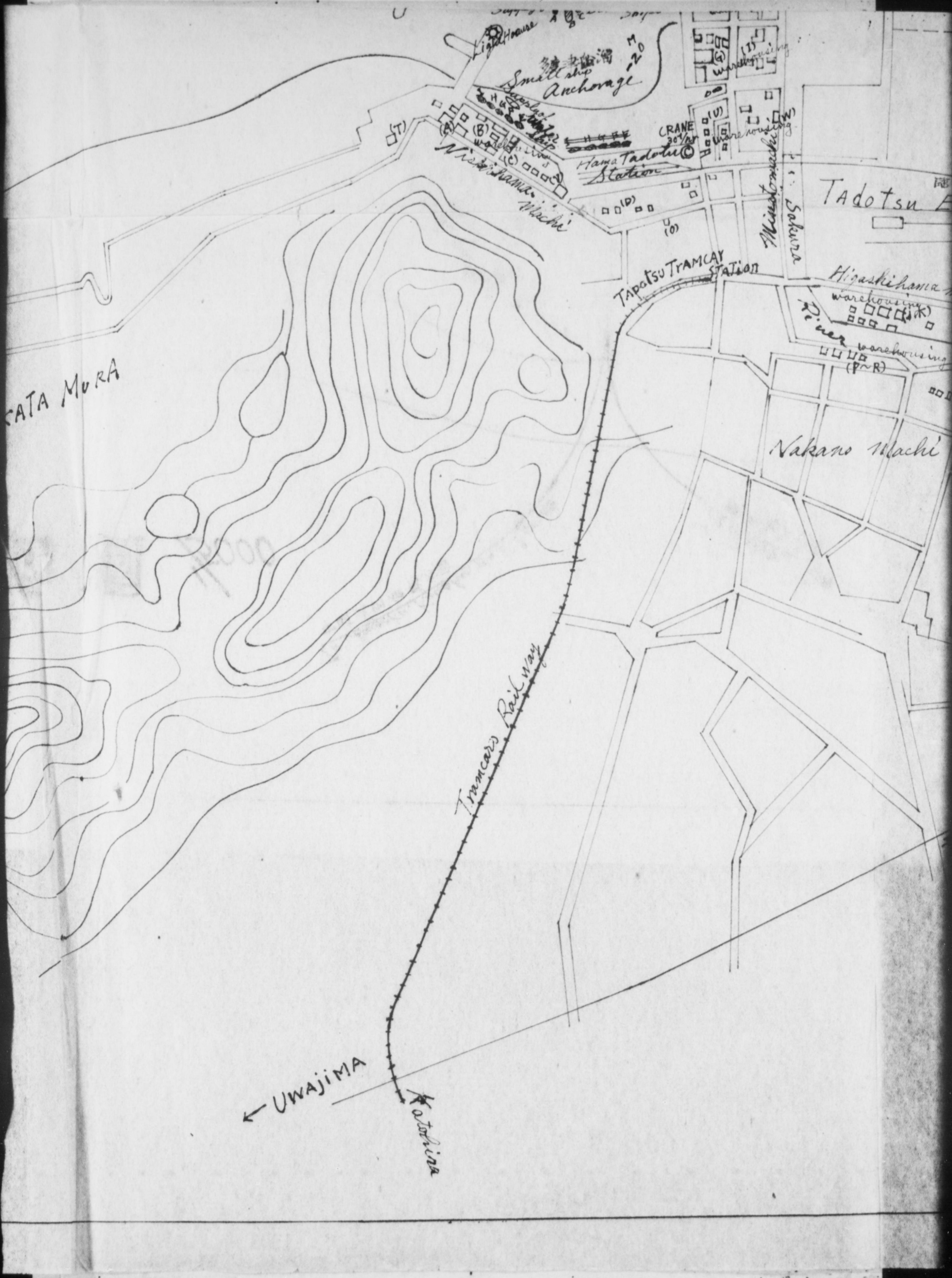

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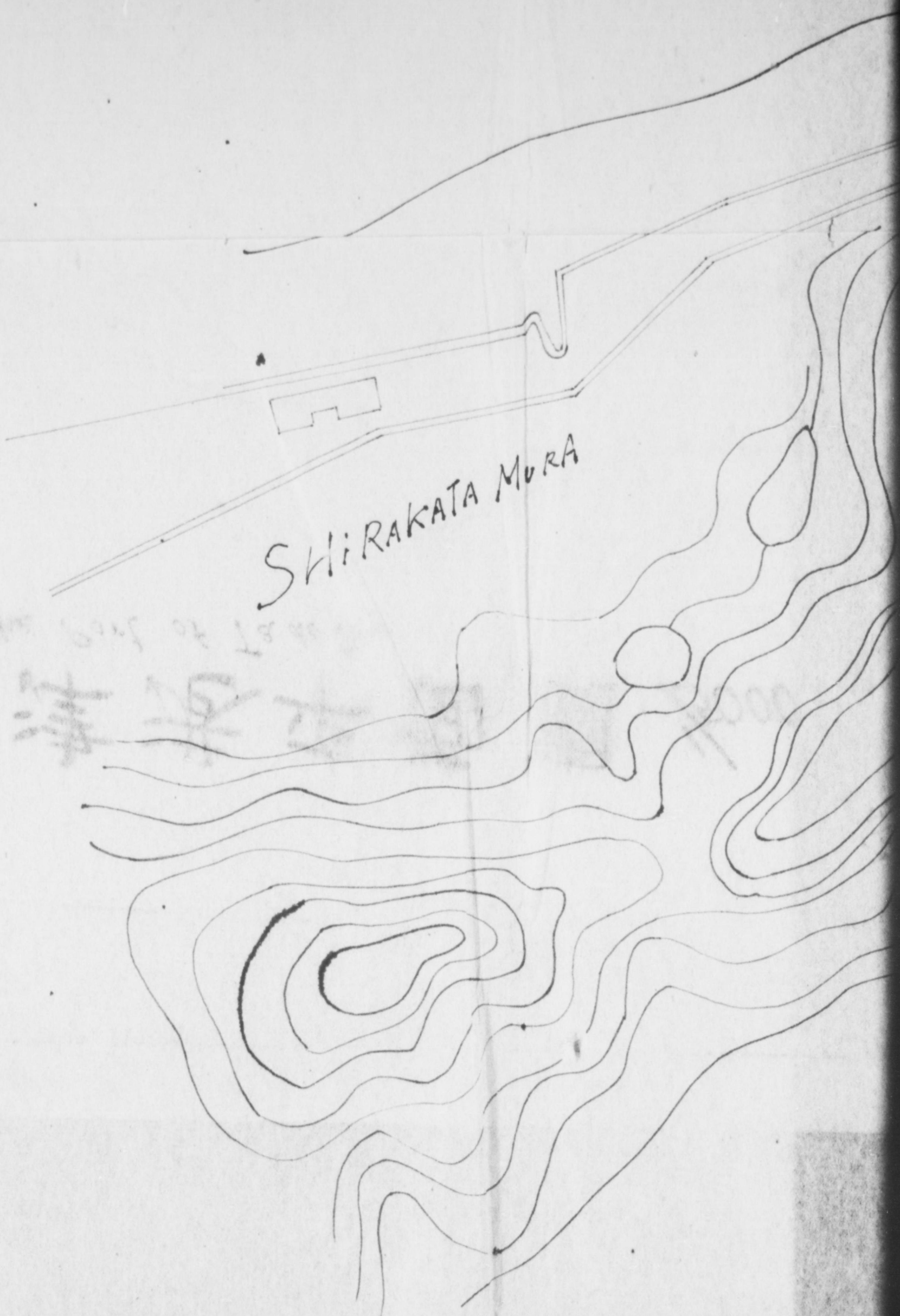

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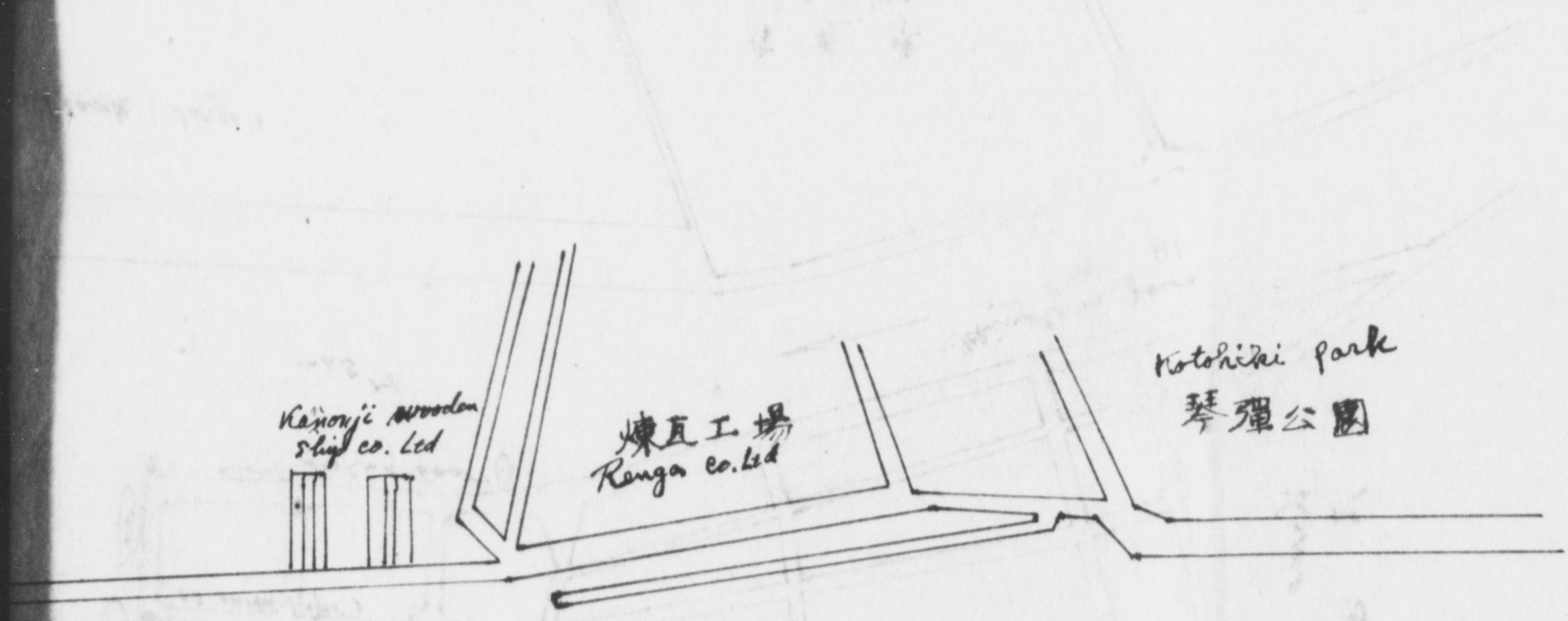
図 1/3000



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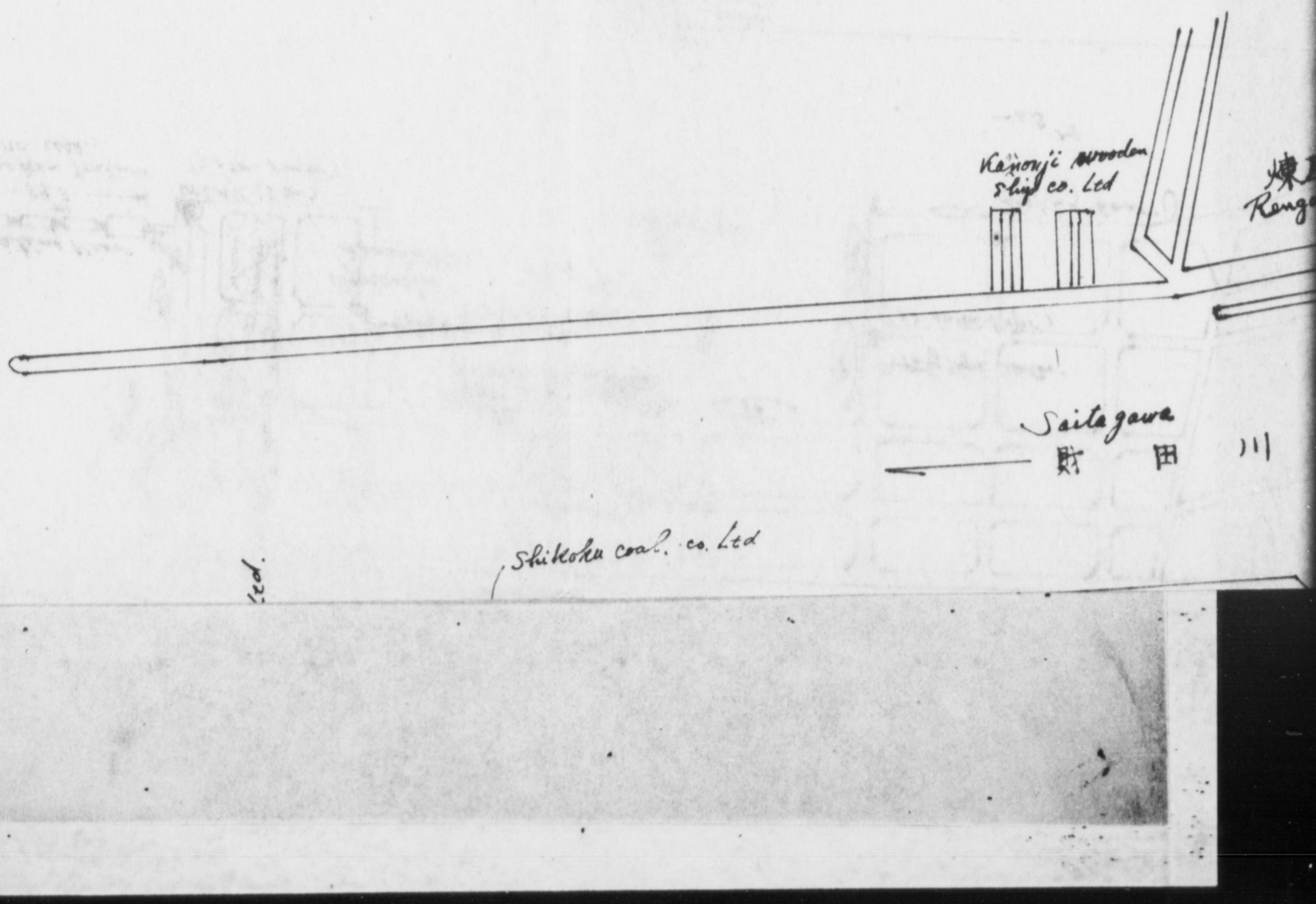
Kannonji Harbor.

觀音寺港平面圖 1/3000



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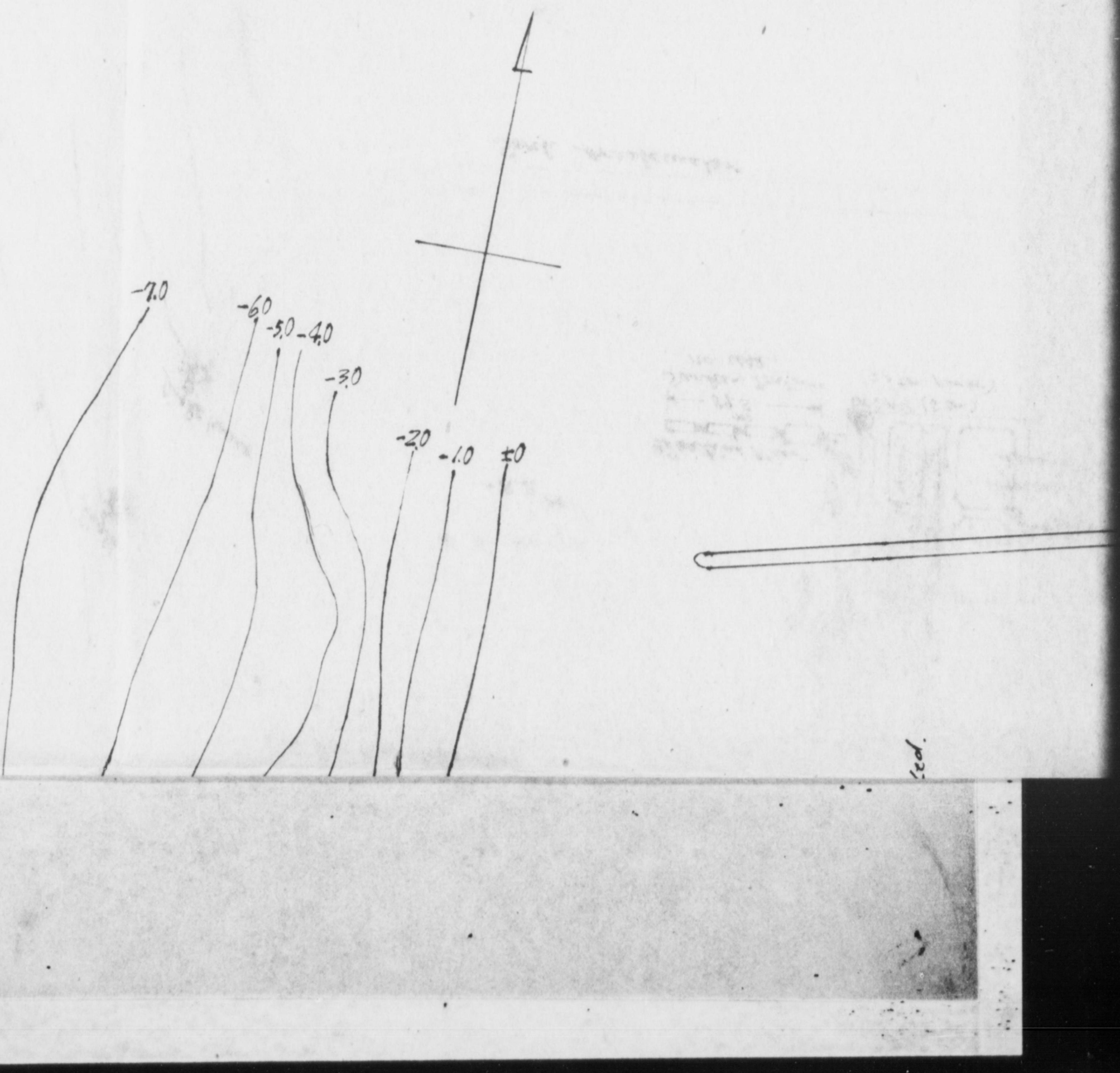
Kannonji Harbo

觀音寺港



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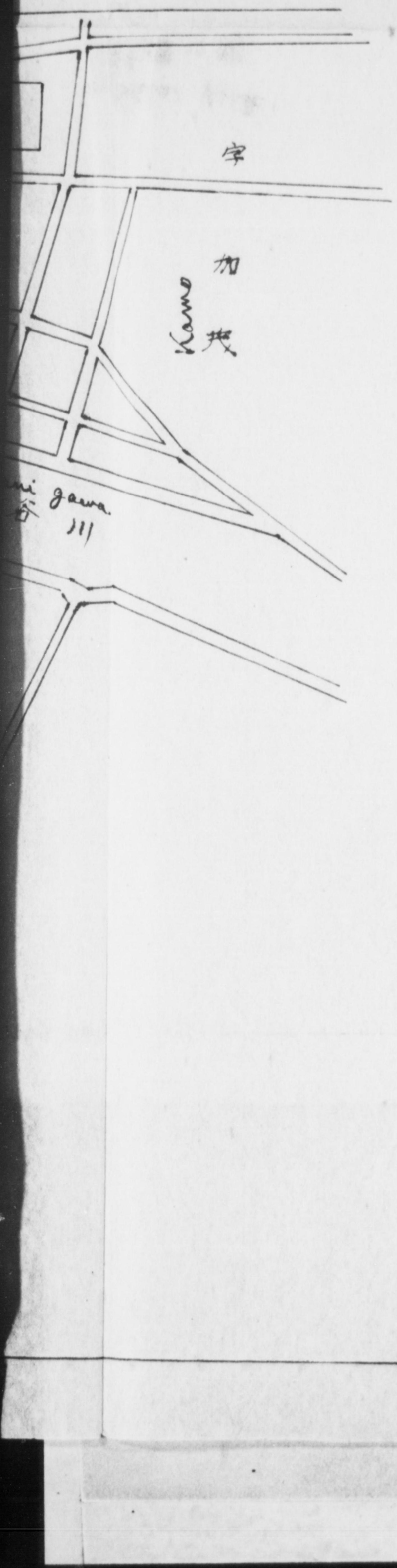

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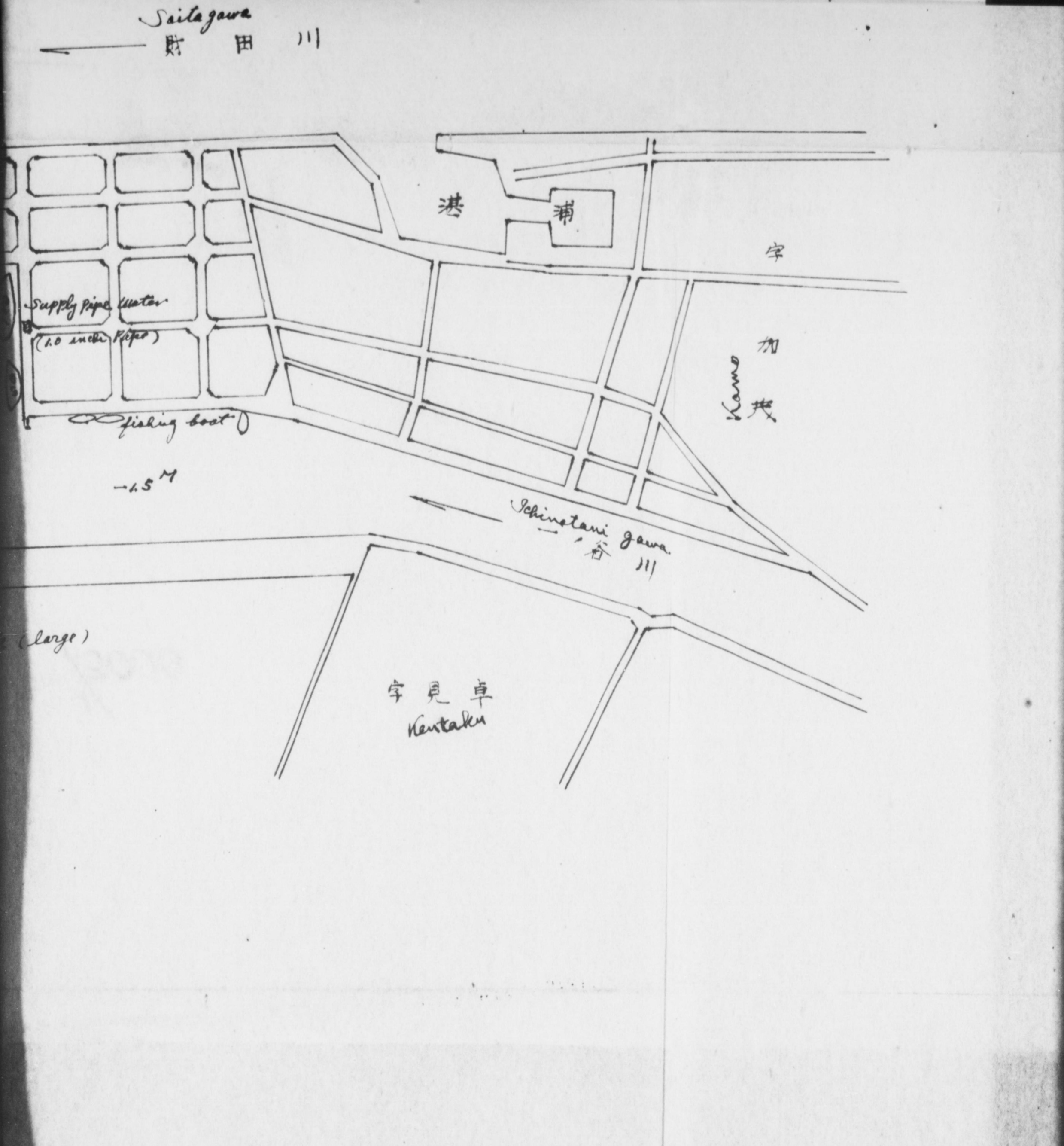
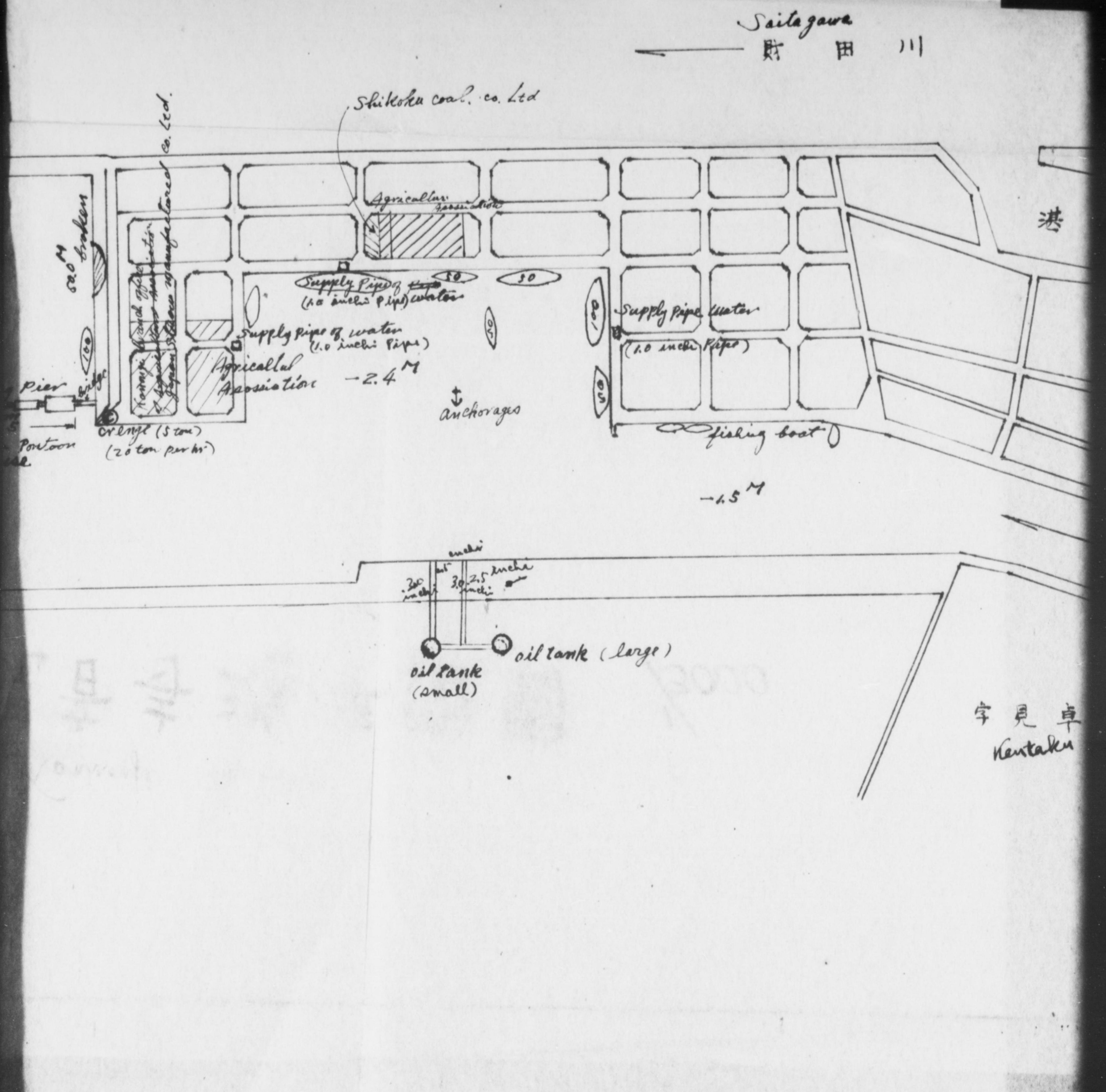
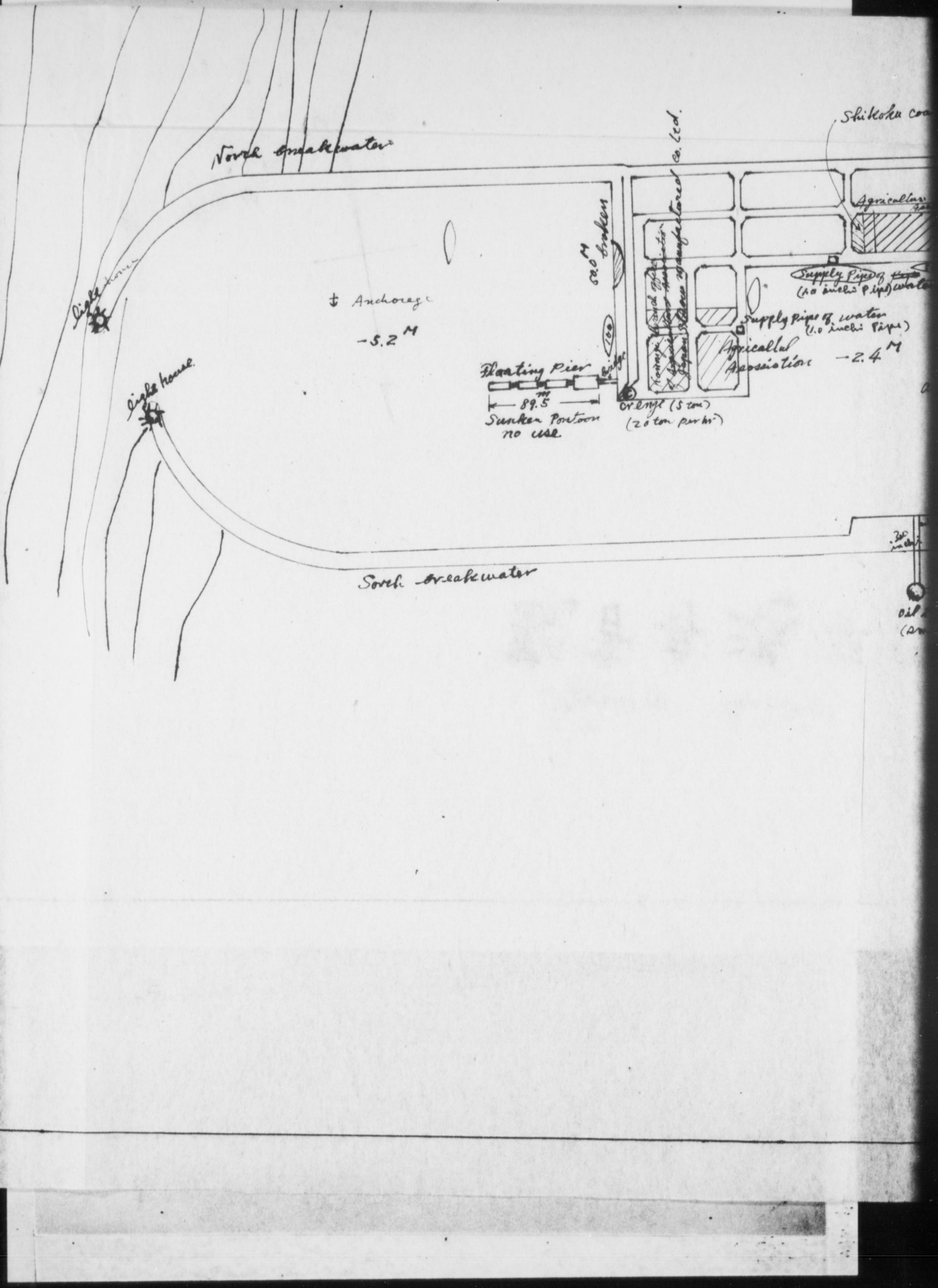


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 75013



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 75013



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175813

Report on Harbor Facilites of the Port of Tadotsu

1. Population: 10.315 in 1944 : 12614 in 1946

2 map enclosed with the report.

3 ~~Has~~ Have any new breakwater or sea walls been constructed within the last 5 years?

no.

4 Extent of damage:

untouched.

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5 Lighterage facilities:

number of lighter	average tannage	Laborer	capacity per day
6	5 tons	~~to~~ on the sea 20 on the land 35	7 tons per man

6 Anchorage:

aera	Depth of Water	Remarks
203.127 sq. metre.	5.m0	Look the map

7 Sunken Ships:

Kind of ship	number	tonnage	Remarks
wooden ship	1	300 tons	(AB) Look the map.
former Japanese Army L.S.t.	8		(A.C.D.G.F.H.I)

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8 breakwater, floating landing stage and cranage:

Name	Length	capacity	
		Tonnage	number of ship
floating landing stage	78 m.	100 tons ~ 150 tons	4
		50 tons	4
mooring shore for little ship	312 m.	100 tons	2
	180 m.	50 tons	6

Remarks: Numbers of ship ~~to~~ are that when ship reach at the same time.

crane:

Name	purpose	capacity	Location
crane	for coal	30 tons per hr.	On the 180 metres mooring shore for little ships.
crane	for coal	800 ton per 10 hrs	Horie Tadotsu.

9 Name	Belonging
floating landing stage	Tadotsu machi
312 metres Mooring shore for battleship	Tadotsu machi
180 metres mooring shore for battleship	Govern't Railway.

10 shipyard;

no.

11 Water for the ship supply;

Water for the ship supply ~~is~~ held by the ~~ship of~~ water ship which carried on the ~~water for the ship supply~~.

Name of company.	Kind of ship	tonnage	pipe	Capacity per day
Mr. Eijiro Yoshida	wooden ship	~~to~~ 10 tons	Size 2 inch	24 tons

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12 Coal storage yard and capacity:

Name of company	Location	purpose	capacity	area
Horie generation plant of Nippon generation p.co.	Horie Tadotsu	for the coal generation	30.000 tons	112.000 sq.ft.
Mr. Shigeichi Mitsui	Higashihama	general ration	700 tons	~~900~~ 644
Mr. Ryotaro Kameyama	Nishi Hama	general ration	1400 tons	7.120

13 Tankage:
~~Fueling facilities~~:

Name AND Address of company	Location	Type of construction	Capacity of Tank	size of pipe	capacity per hr	Remarks
Mr. Eijiro Yoshida Minato machi Tadotsu	Ichinonji Breakwater	Iron Oil Tank (Number) 5	475 gallons 5700 " 1633 " 3226 " 3226 "	1.2 inch	86.4 gallons	Oil for the ship supply is held by the Oil-boat.

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14 Generation plant:

no.

15 Name of railway passing through the town which is the harbor.

Yosan Line: Takamatsu — Uwajima

Dosan Line: Takamatsu — Tosakure

Beltline railroad: Tadotsu Station — Tadotsuhama

Tramcar Railway: Tadotsu — Kotohira

16 Name of hiway passing through the ~~town~~ town which is the harbor.

Prefectural Road: Tadotsu — Kotohira : good.

Priefectural Road: Tadotsu — Marugame : good.

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17 fueling facilites:

Heavy oil or light oil is carried on by the oil-boat.
The capacity of oil boat is 26 gallons per hor.

Coal is carried on by the transporter car crane, but it isn't used for ~~unloa~~ ~~Coa~~ loading. The capacity of that ~~crane~~ crane is 30 tons per hor.

18 Are there any damage in the station?

No.

19 Shunting yard and engine shed

Yes. Tadotsu engine ~~bureau~~ section

LOOK the map.

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20 Ships:

Name of company	Kind of ship	name of ship	Tonnage.
Setonaikai ship co.	freight and passenger	12nd Toyomaru	197 tons
		11st Toyomaru	193 tons
		Konpiramaru	113 tons
		Konsei maru	132 tons
		Yokosukamaru	107 tons
		10th Kitagawamaru	93 tons

(between Onomichi and Tadotsu)

Name of company	Kind of ship	name of ship	Tonnage
Setonaikai ship co.	freight and passenger	3rd Kyoeimaru	35 tons

(Between Kasaoka and Tadotsu)

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