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

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

Description of contents

(1) Box no. 2932

(2) Folder title/number: (7)
Action Subsequent to 11 Sept. 1950

(3) Date: Feb. 1951 - Mar. 1951

(4) Subject:

Classification	Type of record
9230, 9621	a, c, e

(5) Item description and comment:
i) Kinki
ii) Expenditure from Reparation Fund for Building Repair & Machine Maintenance

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

(Compiled by *National Diet Library*)

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6 MI-1e(5a)

Economics

HEADQUARTERS
KINKI CIVIL AFFAIRS REGION
APO 15

JEH/at

EC 600.3

6 March 1951

SUBJECT: Expenditure of Funds for Building Repair and Machine Maintenance, Fujinagata Shipbuilding KK., Main Plant, 32-129

THRU : Kinki Liaison & Coordination Office

TO : The Director
Kinki Maritime Bureau

1. Expenditure from reparations funds of ¥674,727 for building repairs and of ¥878,180 for maintenance of 267 items of reparations machines at subject plant is approved.

2. The expenditure for building repairs is in agreement with the recommendation of your office in Inclosure 1. The amount approved for machine maintenance is a reduction of the amount suggested by your office in Inclosure 2 which is considered too high based on MITI standards.

3. It is requested that this headquarters be notified when the work is completed.

FOR THE CHIEF:

1 Incl:
Application fr Kinki
Maritime Bureau dtd
Jan 17, 51, with 2 incls.

STERLIN C. MOORE
Major Infantry
Deputy Chief

D-779

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32-129

Fujinagata Shipyard.

Maintenance: Overhaul 267 units 36,040 points

Labor.	$\frac{36,040}{25}$ = 1441.6 or 1442 men @ 480	692,160
Materials	$\frac{36040}{50}$ = 721 @ 256	184,576
Misc. Exp.	$\frac{36040}{100}$ = 361 @ 4	1,444
		¥. 878,180

Maritime Bureau's estimate seems high.

Recommend approval of our estimate of ¥878,180 which is in conformity with MITI basis

Bldg Repairs

Recommend approval Maritime Bureau's estimate of ¥ 674,727—

Total recommended for approval ¥1,552,907—

WHM

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Fujinagata Shipyard

Overhanding 267 items 36040 fts

Labor.	$\frac{36040}{25} = 1442 \text{ @ } 480$	692,160
Materials	$\frac{36040}{50} = 721 \text{ @ } 256$	184,576
Misc. Exp.	$\frac{36040}{100} = 360 \text{ @ } 4$	1440
		878,176

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KINKI MARITIME BUREAU
MINISTRY OF TRANSPORTATION

Osaka, January 17, 1951

TO : HQ, Kinki Civil Affairs Region

THRU : Kinki Liaison and Coordination Office

SUBJECT : Expenditure of Funds for Restoration Works of the Damages Caused by " Jane " Typhoon

With regard to the above subject, I have received an application, enclosed herewith, requesting for a charge on the national Treasury from Main Works, Fujinagata Shipbuilding Co., Ltd. designated to reparations.

I, now, wish to transmit the application above-mentioned to you for your kind consideration after careful survey in accordance with the letter 25-KI No. 2660, issued by the International Trade and Enterprise Bureau Director, MITI, dated Sept. 21, 1950, subject: " Expenditure of Funds for Maintenance, Centralization of Machines, and Repair of Buildings in Reparations Plants, Damaged by the Typhoon ".

In this connection, I certify that this application has been investigated by this office, and that investigation has revealed that the application is valid under the provisions of memorandum from Reparations Agency, file 387.6 (2 Jun. ' 50) CPC/EX, subject: " Expenditure of Funds for Maintenance, Centralization of Machines, and Repair of Buildings in Reparations Plants" dated Sept. 11, 1950 and CPC memorandum addressed Reparations Agency dated Nov. 15, 1950; that all of the work requested is necessary to prevent damage to, deterioration and/or theft of reparations equipment; that the funds requested approximate the minimum amount necessary to accomplish the work; and that materials to be purchased are not available from reparations stocks.

P.P Kaneyoshi Akiyama

TATSUJIRO SHIMASUE
Director
Kinki Maritime Bureau

Encl:

Incl.

TK/yy

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Demand for the Estimated Amount of
Management Expenses (Temporary Expenses)
for the Designated Reparations Equipment.

Dec. 18, 1950

1. Name of Company: Main Works, Fujinagata Shipbuilding Co., Ltd.
Code No.: 32 - 129.

2. Location: 9 Shibatanicho 2-chome, Sumiyoshi-ku, Osaka.

3. Reasons necessitating the Repairs:

(1) Former Machine Shop of Industrial Chemical Dep't.: The roof, side walls and window-panes of this building (both idle machines and operating machines are installed in this building) were partly damaged by the Typhoon "Jane" of 3rd September 1950 and in consequence, at the time of rainfull, leaking and sweeping of rain-water into the building is serious. Therefore, the custody and maintenance for the designated reparations equipment installed in the building is impossible to be completely executed without repairing.

(2) Hull Machine Shop.
(3) No.1 Machine Shop.
(4) No.2 Machine Shop.
(5) Material Testing Shop.

The galvanized iron sheets of the roofs and side walls of these buildings (both idle machines and operating machines are installed in each building) were blown away or seriously damaged by the Typhoon "Jane" of 3rd September 1950 and in consequence, the designated reparations equipment installed in each building are under the equivalent condition to being left in open air. Therefore, the custody and maintenance for them is impossible to be completely executed without repairing.

4. Outline of Repairs:

(1) Former Machine Shop of Industrial Chemical Dep't.

Roof: Repairing of the damaged part of the slate wave roof by exchanging it with a new one.

Side Wall: Repairing of the blown away part of the side wall made of the galvanized iron sheets by using new ones.

Incl #1

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Window-pane: Putting new window-panes into the damaged part in order to prevent sweeping of rain-water into the building.

(2) Hull Machine Shop.

Roof: Repairing of the blown away part of the slate wave roof by using new ones.

Valley Gutter: Repairing of the seriously damaged part of the valley gutter installed at the division between Hull Machine Shop and No.1 Machine Shop by using iron sheets.

(3) No.1 Machine Shop.

Roof: Roofing of the blown away roof made of galvanized iron sheets by using new waving ones after specially roof-boarding because of many machine tools being installed in this building.

(4) No.2 Machine Shop.

Roof: The same as the repairs of the roof of No.1 Machine Shop.

Side Wall: Repairing of the blown away part of the side wall made of galvanized iron sheets wave by using new ones.

(5) Material Testing Shop.

Roof: Roofing of the blown away part of the galvanized iron sheets wave roof with new ones.

Side Wall: Repairing of the blown away part of the side wall made of galvanized iron sheets wave by using new ones.

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5. Dates of Commencement and Completion of Repairs:

Name of Shop to be required to repair	Date or Expected Date of Commencement of Repairs	Date or Expected Date of Completion of Repairs
Former Machine Shop of Industrial Chemical Dep't	Unsettled	Unsettled
Hull Machine Shop	Sep. 22, 1950	(End of Feb., 1951)
No.1 Machine Shop	Sep. 7, 1950	Oct. 13, 1950
No.2 Machine Shop	Sep. 14, 1950	(End of Feb., 1951)
Material Testing Shop	Sep. 20, 1950	Oct. 3, 1950

6. Classification of Repairs (Contract job or Self-job)

All repairs are the self-job.

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7. Summary Table of Repairs:

Repair Work	No. of Tsubos to be repaired	(A) Expenses for Repairs (¥)	Details of Expenses (¥) Labor	Material	(B) Percentage of Idle Machines	Assessed Amount (¥) (A) x (B)
Repairs of roof of Former Machine Shop of Industrial Chemical Dep't.	60 tsubo	102.534	15,300	87,234	87.6 %	63.990.00 89,819.78
Repairs of Side Wall of ditto	10 "	13,707.50	3,450	10,257.50	"	8.669.00 12,007.77
Putting window-panes into ditto	1,000 sq.ft.	47,500	12,500	35,000	"	24.002.00 41.610.00
Repairs of roof of Hull Machine Shop	692 tsubo	1,096,062	126,100	969,962	26.1	180.619.00 286,072.08
Repairs of valley gutter of ditto	attregate 109 m.	55,200	29,000	26,200	"	0 14,407.20
Repairs of roof of No.1 Machine Shop	1,250 tsubo	1,128,376	152,200	976,176	24.9	203.926.00 280,965.62
Repairs of roof of No.2 Machine Shop	712 "	1,113,384.50	180,650	932,734.50	22.4	163323.00 249,398.13
Repairs of side wall of ditto	314 "	540,163.50	165,600	374,563.50	"	3.866.00 120,996.62
Repairs of roof of Material Testing Shop	60 "	86,485	11,000	75,485	41.1	24560.00 35,545.34
Repairs of side wall of ditto	53 "	77,144.50	15,750	61,394.50	"	1.772.00 31,706.39
Total	3,151 tsubo gutter 109 m. Window-pane 1,000 sq.ft.	4,260,557	711,550	3,549,007		674.727.00 1,162,528.93
Expenses of Conveyance		127,707.88			27.7	0 35,374.98
Other Expenses		55,000			"	0 15.235.00

Repair Work	No. of Tsubos to be repaired	(A) Expenses for Repairs (¥)	Details of Expenses (¥)		(B) Percentage of Idle Machines	Assessed Amount (¥) (A) x (B)
			Labor	Material		
Total		182,707.88				50,609.98
Grand Total		4,443,264.88	711,550	3,549,007		674,727.00 1,213,138.91

Total Amount of Repair Expenses ¥ 4,443,264.88

Amount desired to be borne by the National Treasury	¥ 1,213,138.91
Amount to be borne by the Company	¥ 3,230,125.97

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8. Details of Labor Expenses:

Repair Work	No. of Tsubos to be repaired	Classification of Work	Kosu (Day-labor)	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Former Machine Shop of Industrial Chemical Dep't.:							
Repairing the damaged part of the roof with new slates wave	60 tsubo	Slate Worker	10 ~~18~~	513 ~~550~~	5,130 ~~9,900~~		4,493.00
		Laborer	10 ~~12~~	300	3,000 ~~3,600~~	87.6 %	2,628.00
		Carrier	0 ~~6~~	0 ~~300~~	0 ~~1,800~~		
Sub-total	60		20 ~~36~~		8,130 ~~15,300~~		7,121.00
Repairing the damaged part of the side wall with new galvanized iron sheets wave	10	Sheet Iron Worker	1 ~~3~~	538 ~~550~~	538 ~~1,650~~		471.00
		Laborer	1 ~~5~~	300	300 ~~1,500~~	87.6	262.00
		Carrier	~~1~~	~~300~~	~~300~~		
Sub-total	10		2 ~~9~~		838 ~~3,450~~		733.00
Putting window-panes into the damaged part	Aggregate 1,000 sq.ft.	Window-pane Worker	10 ~~25~~	500	5,000 ~~12,500~~	87.6	4,380.00
Sub-total	1,000 sq.ft.		10 ~~25~~		5,000 ~~12,500~~		4,380.00
Total	70 tsubo 1,000 sq.ft.		22 ~~70~~		13,968 ~~31,250~~	87.6	12,234.00

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Repair Works	No. of Tsubos to be repaired	Classification of Work	Kosu (Day-labor)	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Hull Machine Shop:							
Roofing the roof with new galvanized iron sheets wave	692 tsubo	Sheet Iron Worker	46	538 ~~600~~	24,748 ~~27,600~~	26.1 %	6,459.00
		Carpenter	~~55.5~~	~~600~~	~~33,300~~		
		Laborer	~~14~~	~~600~~	~~8,400~~		
		Painter	~~12~~	~~550~~	~~6,600~~		
		Carrier + helper	125.5	325 ~~400~~	40,625 ~~50,200~~		10,603.00
Sub-total	692		253		65,373 ~~126,100~~		17,062.00
Repairing the damaged part of the valley gutter with new iron sheets	Aggregate 109 m.	Sheet Iron Worker	35	600	21,000	26.1	
		Carrier	20	400	8,000		
Sub-total	109 m.		55		29,000		
Total	692 tsubo Aggregate 109 m.		308		155,100	26.1	
No.1 Machine Shop:							
Roofing with new galvanized iron sheets wave after roof-boarding	1,250 tsubo	Sheet Iron Worker	75	538 ~~600~~	40,350 ~~45,000~~		10,047.00
		Carpenter	~~57~~	~~600~~	~~34,200~~	24.9	
		Laborer	~~5~~	~~600~~	~~3,000~~		
		Carrier + helper	175	325 ~~400~~	56,875 ~~70,000~~		14,161.00
Total	1,250		312		97,225 ~~152,200~~	24.9	24,208.00

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Repair Work	No. of Tsubos to be repaired	Classification of Work	Kosu (Day-labor)	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
No.2 Machine Shop:							
Roofing with new galvanized iron sheets wave after roof-boarding	712 tsubo	Sheet Iron Worker	71 ~~98~~	538 ~~600~~	38,198 ~~58,800~~		8.556^00
		Carpenter	~~49~~	~~600~~	~~29,400~~		
		Laborer	~~21~~	~~600~~	~~12,600~~	22.4 %	
		Painter	~~15~~	~~550~~	~~8,250~~		
		Carrier + helper	142 ~~179~~	325 ~~400~~	46,150 ~~71,600~~		10,337^00
Sub-total	712		362		84,348 ~~130,650~~		18893^00
Repairing the blown away part of the side wall with new galvanized iron sheets wave	314	Sheet Iron Worker	20 ~~197~~	538 ~~600~~	10,760 ~~118,200~~		2410^00
		Carpenter	~~13~~	600	~~7,800~~	22.4	
		Laborer	~~8~~	600	~~4,800~~		
		Carrier + helper	20 ~~87~~	325 ~~400~~	6,500 ~~34,800~~		1456^00
Sub-total	314		305		17,260 ~~165,600~~		3866^00
Total	1,026		667		346,250	22.4	22759^00

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Repair Work	No. of Tsubos to be repaired	Classification of Work	Kosu (Day-labor)	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Material Testing Shop:							
Roofing with new galvanized iron sheets wave	60 tsubo	Sheet Iron Worker	4	~~538~~ ~~600~~	2.152 ~~2,400~~		884.00
		Carpenter	~~1~~	~~600~~	~~600~~		
		Laborer	~~3~~	~~600~~	~~1,800~~	41.1 %	
		Painter	~~4~~	~~550~~	~~2,200~~		
		Carrier ▽ helpers	10	325 ~~400~~	3250 ~~4,000~~		1.335.00
Sub-total	60		22		5.402 ~~11,000~~		2.219.00
Repairing the damaged part of the side wall with new galvanized iron sheets	53	Sheet Iron Worker	5	~~538~~ ~~600~~	2.690 ~~3,000~~		1.105.00
		Laborer	~~8~~	~~600~~	~~4,800~~		
		Painter	~~5~~	~~550~~	~~2,750~~	41.1	
		Carrier ▽ helpers	~~13~~ 5	~~400~~ 325	~~5,200~~ 1.625		667.00
Sub-total	53		31		4315 ~~15,750~~		1.772.00
Total	113		53		26,750	41.1	3.991.00
Grand Total	3,151 tsubo gutter 109 m window-pane 1,000 sq.ft.		1,410		711,550		80,254.00

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9. Details of Material Expenses:

Repair Work	No. of Tsubos to be repaired	Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Former Machine Shop of Industrial Chemical Dep't.:								
Repairing the damaged part of the roof with new slates wave	60 tsubo	Slate wave	p'c	~~198~~ 150	~~430~~ 420	~~85,140~~ 63,000		55,188.00
		Sinc nail	"	~~900~~	~~1.60~~	~~1,440~~	87.6 %	1.681.00
		Iron Washer	kg	24	80.-	1.920		
		Gum washer	Kg.	~~3~~	~~143~~	~~429~~		
			p'c	~~900~~	~~0.25~~	~~225~~		
Sub-total	60					~~87,234~~ 64.920		56.869.00
Repairing the damaged part of the side wall with new galvanized iron sheets wave	10	Galvanized iron sheets wave	~~Kg.~~ P'C	~~149~~ 23	~~66.50~~ 380.00	~~9,908.50~~ 8.740.00	87.6	7.656.00
		Zinc nail	p'c	~~150~~ 4	~~1.60~~ 80.00	~~240~~ 320.00		280.00
		Iron washer	Kg.	~~1~~	~~143~~	~~71.50~~		
		Gum washer	p'c	~~150~~	~~0.25~~	~~37.50~~		
Sub-total	10					~~10,257.50~~ 9.060.00		7.936.00
Putting window-panes into the damaged part	Aggregate 1,000 sq.ft.	Plate-glass	sq.ft.	~~1,000~~ 700	~~35~~ 32	~~35,000~~ 22,400	87.6	19.622.00
Sub-total	1,000 sq.ft. 70 tsubo					~~35,000~~ 22.400		19.622.00
Total	1,000 sq.ft.					132,491.50	87.6	84.427.00

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Repair Work	No. of Tsubos to be repaired	Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Hull Machine Shop:								
Roofing with new galvanized iron sheets wave	692 tsubo	Timber	Koku	~~30~~	~~1,500~~	~~45,000~~		
		Galvanized iron sheet wave	~~Ton~~ P'c	~~12~~ 1.591	~~66,500~~ 380.	~~798,000~~ 604 580	26.1 %	157795.00
		Nail	Kg.	~~115~~	~~50~~	~~6,670~~		
		Iron wire	Kg.	~~150~~ 276	~~55~~ 80	~~8,250~~ 22,080		5.762.00
		Iron washer	Kg.	~~24~~	~~143~~	~~3,432~~		
		Gum washer	p'c	~~21,000~~	~~0.25~~	~~5,250~~		
		Coalter	ltr.	~~96~~	~~35~~	~~3,360~~		
Sub-total	692					626.660 ~~969,962~~		163557.00
Repairing the damaged part of the valley gutter of the roof with new iron sheets	Aggregate 109 m.	Sheet iron	Kg.	410	60	24,600		
		Solder	Kg.	20	80	1,600	26.1	
Sub-total	109 m.					26,200		
Total	692 tsubo gutter 109 m.					996,162	26.1	163557.00

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Repair Work	No. of Tsubos to be repaired	Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
No.1 Machine Shop:								
Roofing with new galvanized iron sheets wave after roof-boarding	1,250 tsubo	Timber	Koku	~~71~~	~~1,500~~	~~106,500~~		
		Galvanized iron sheet wave					24.9 %	
			~~Ton~~ P'C	(new) ~~9.8~~ 1352	~~66,500~~ 380	~~651,700~~ 513.760		127.926.00
		"	"	(old) 8.4	20,000	168,000		41.832.00
		Nail	Kg.	~~240~~	~~58~~	~~14,384~~		
			Kg	500	80	40.000		9.960.00
		Iron wire	Kg.	~~160~~	~~55~~	~~19,800~~		
		Iron washer	Kg.	~~44~~	~~143~~	~~6,292~~		
		Gum washer	p'c	~~13,000~~	~~0.25~~	~~9,500~~		
Total	1,250					721.760.00 ~~976,176~~	~~24.9~~	179.718.00
No.2 Machine Shop:								
Roofing with new galvanized iron sheets wave after roof-boarding	712 tsubo	Timber	Koku	~~47~~	~~1,500~~	~~70,500~~		
		Galvanized iron sheets wave					22.4	
			~~Ton~~ P'C	~~12.38~~ 1637	~~66,500~~ 380	~~823,270~~ 622.060		139.341.00
		Nail	Kg.	~~144~~	~~58~~	~~8,352~~		
			Kg	284	80	22.720		5.089.00
		Iron wire	Kg.	~~110~~	~~55~~	~~6,050~~		
		Iron washer	Kg.	~~25~~	~~143~~	~~3,575~~		
		Gum washer	p'c	~~24,190~~	~~0.25~~	~~6,042.50~~		
		Coaltar	ltr.	~~427~~	~~35~~	~~14,945~~		
Sub-total	712					644.780.00 ~~932.734.50~~		144.430.00

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Repair Work	No. of Tsubos to be repaired	Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Repairing the blown away part of side wall with new galvanized iron sheets wave	314 tsubo	Galvanized iron sheets wave	Ton	5.46	66,500	362,090	22.4 %	
		Nail	Kg.	57	58	3,306		
		Iron washer	Kg.	10	143	1,430		
		Gum washer	p'c	10,430	0.25	2,607.50		
		Coaltar	ltr.	118	35	4,130		
Sub-total	314					374,563.50		
Total	1,026					1,307,298	22.4	144,430.00
Material Testing Shop:								
Roofing with new galvanized iron sheets wave	60 tsubo	Timber	Koku	~~2.7~~	~~1,500~~	~~4,050~~	41.1	
		Galvanized iron sheets wave	~~Ton~~ P'C	~~1~~ 138	~~66,500~~ 380	~~66,500~~ 52,440		21,552.00
		Nail	Kg.	~~6~~	~~58~~	~~464~~		789.00
		Iron washer	kg	24	80	1,920		
		Gum washer	p'c	~~1,800~~	~~0.25~~	~~450~~		
		Iron wire	Kg.	~~45~~	~~55~~	~~2,475~~		
		Coaltar	ltr.	~~36~~	~~35~~	~~1,260~~		
Sub-total	60					54,360 ~~75,485~~		22,341.00

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

Repair Work	No. of Tsubos to be repaired	Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Repairing the damaged part of side wall with new galvanized iron sheets wave	53 tsubo	Galvanized iron sheets wave	Ton	0.89	66,500	59,185	41.1 %	
		Nail	Kg.	7	58	406		
		Iron washer	Kg.	2	143	286		
		Gum washer	p'c	1,590	0.25	397.50		
		Coaltar	ltr.	32	35	1,120		
Stb-total	53					61,394.50		
Total	113					136,879.50	41.1 %	22,341.00
Grand Total	3,151 tsubo gutter 109 m. Window-panes 1,000 sq.ft.					3,549,007		594473.00

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

10. Details of Conveyance Expenses for Materials: (Percentage of Idle Machines 27.7 %)

Material	Quantity	Weight	Distance of Conveyance	Means of Conveyance	Unit Price (¥)	Number of Days	Amount (¥)	Assessed Amount
Galvanized iron sheet wave		Ton 41.679	Both ways 90 km	Truck	a day (8 hours) 4,500	12	54,000	
Slate wave		4.811	Both ways 6 km	"	4,500	1	4,500	
Loading of galvanized iron sheets wave and slates wave		46.490			Ton 256		11,901.44	
Unloading of ditto		46.490			Ton 256		11,901.44	
Sub-total		46.490				13	82,302.88	
Timber	Koku 152.7		Both ways 20 km	Truck	a day (8 hours) 4,500	5	22,500	
Loading of Timber	152.7				Koku 75		11,452.50	
Unloading of ditto	152.7				" 75		11,452.50	
Sub-total	152.7					5	45,405	
Total	152.7	46.490				18	127,707.88	

(Remarks) 1. Galvanized iron sheets wave --- Transported from Kawasaki Heavy Industries, Ltd., Kobe.
2. Slates wave ----- Transported from the Tengachaya Station on the Nankai Line, Nishinari-ku, Osaka.
3. Timber ---------- Transported from the Lumber Yard, Kobayashicho, Taisho-ku, Osaka.

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

11. Details of Other Expenses:

	Amount (¥)	Reasons necessitating Other Expenses			Assessed Amount
		Items	Quantity	Reason	
Former Machine Shop of Industrial Chemical Dep't.:	4,000	Rope	50 Kan	Required for erecting logs into stage.	
Repairing of roof	7,500	Log	5 Koku	Required for stage.	
" of side wall	8,000	10 Ken Ladder	1 piece	Required for going up and down to the working place.	
Putting window-panes	10,800 12,000	6 Ken " 3 Ken "	2 " 4 "		
Hull Machine Shop:	6,050	Manila rope	100 m	Required for lifting galvanized iron sheets, timber and other materials from the ground on to the roof.	
Repairing of roof					
" of valley gutter					
No.1 Machine Shop:	1,750	Fire wood	50 Kan	Required for melting coaltar.	
Repairing of roof	400	Oil drum (empty)	4 piece	Required for melting and painting coaltar.	
No.2 Machine Shop:	1,700	Brush	10 "	Required for painting coaltar.	
Repairing of roof	800	One hand hammer	10 "	Required for work of carpenter and sheet iron worker.	
" of side wall					
Material Testing Shop:	1,250	Punch	5 "	Required for work of laborer.	
Repairing of roof	750	Crowbar	5 "	Required for work of laborer.	
" of side wall					
Total	55,000				

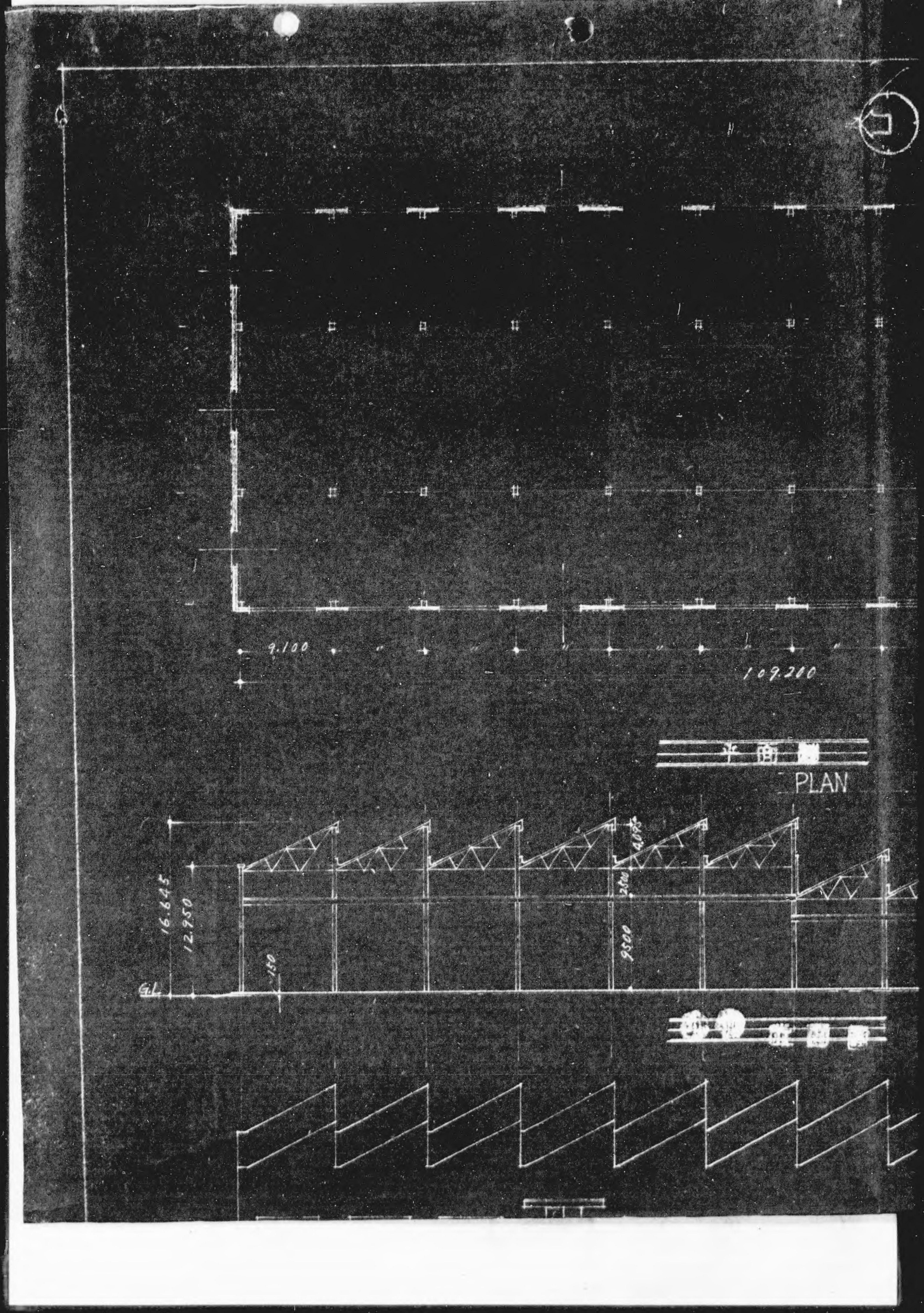
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO.

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

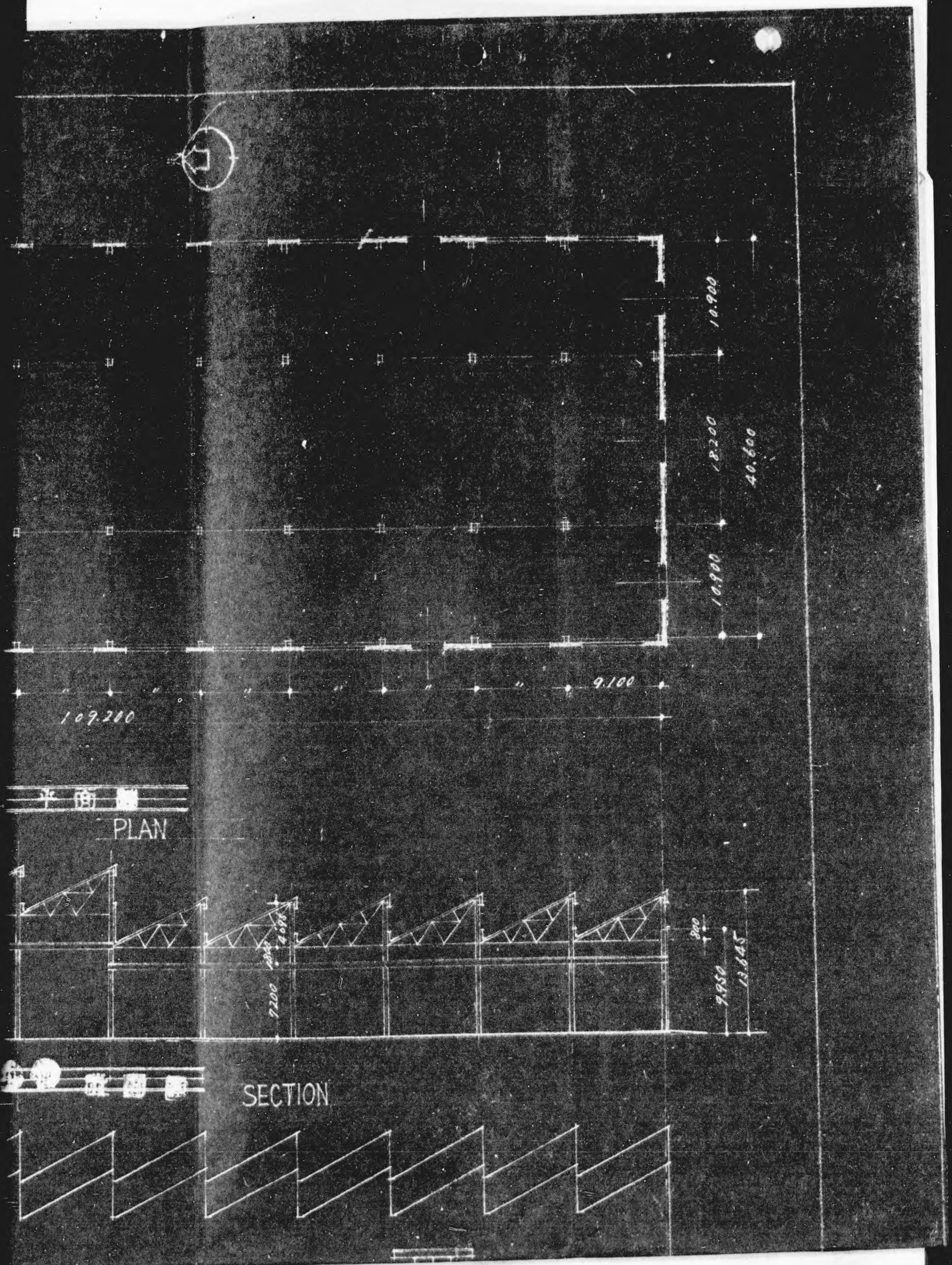
S. Umemura

S. Umemura,
President & Director.
Fujinagata Shipbuilding Co., Ltd.

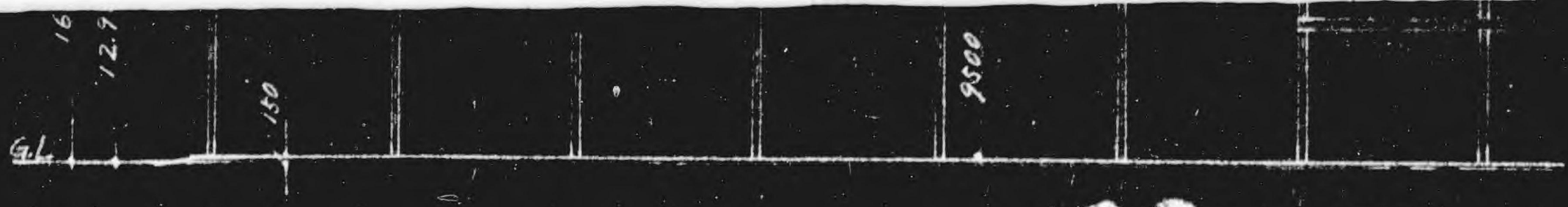
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179018

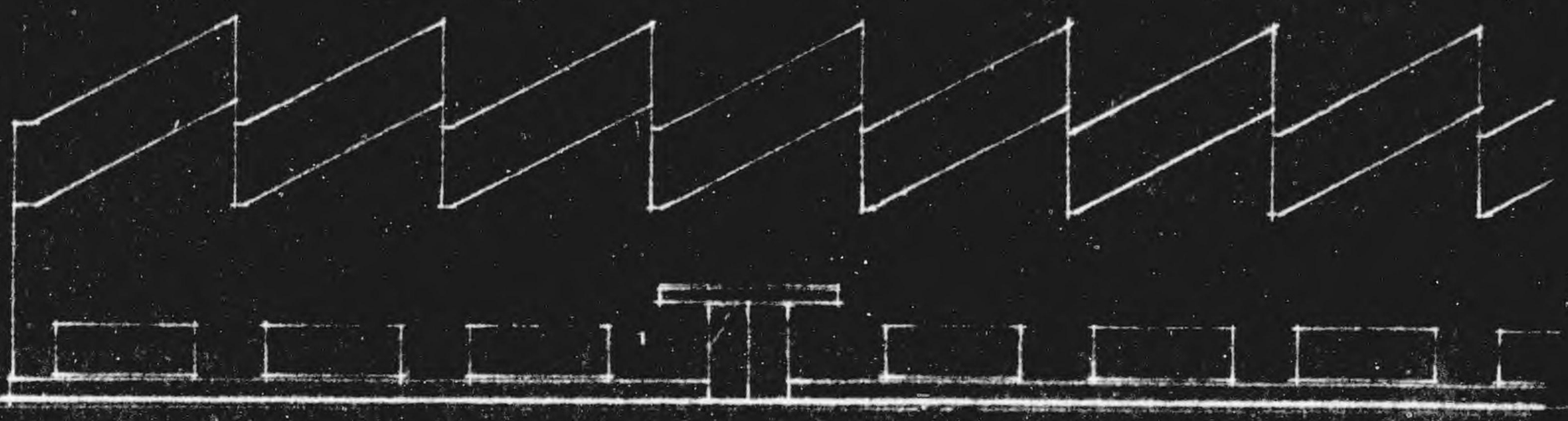


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175013



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 173015





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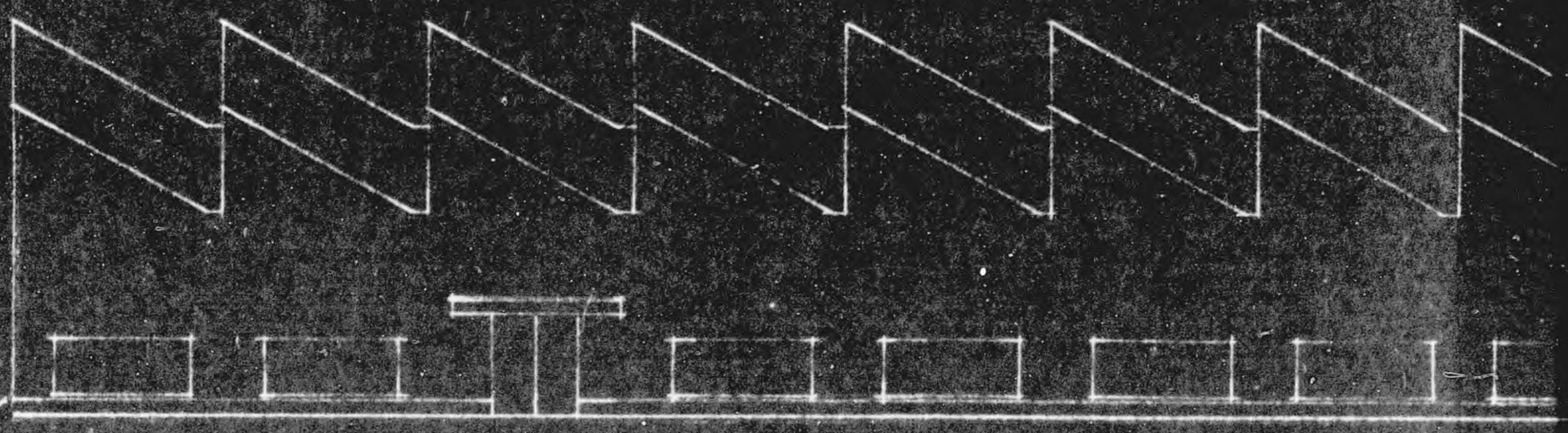
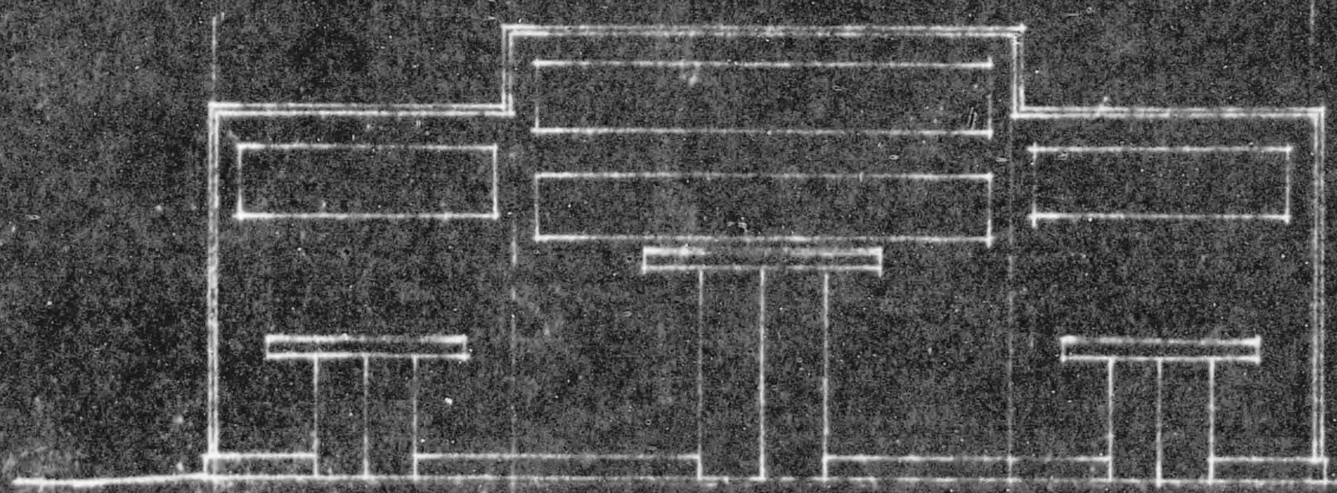


E. SIDE ELEV



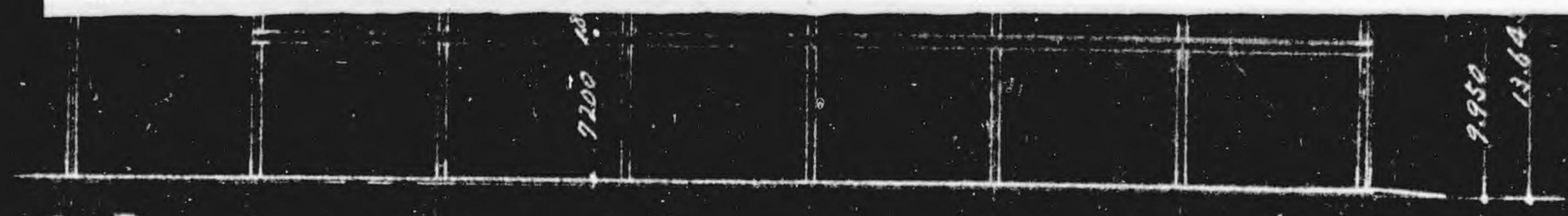
S. SIDE ELEVATION

N.

REPAIRED PART.

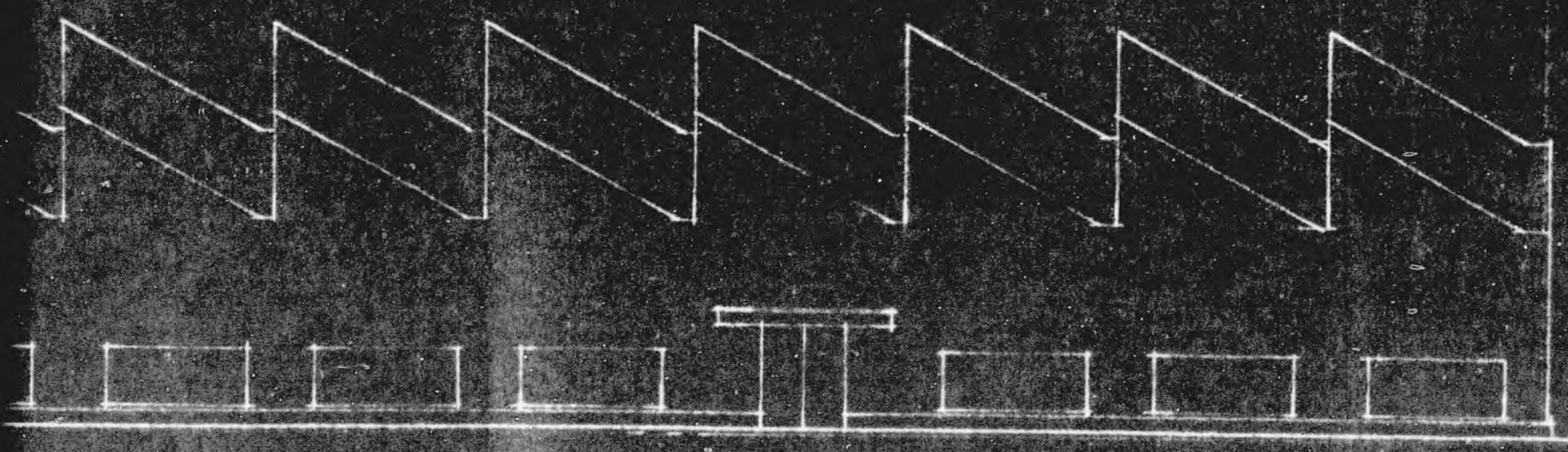
PART TO BE REPAIRED

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 17301S



SECTION

W. SIDE ELEVATION



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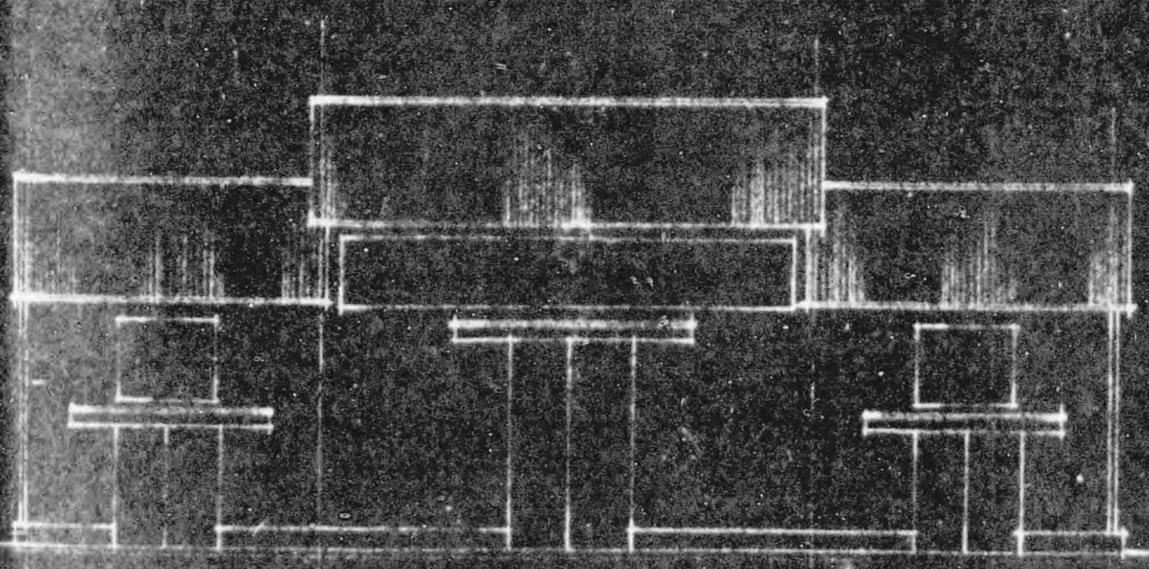


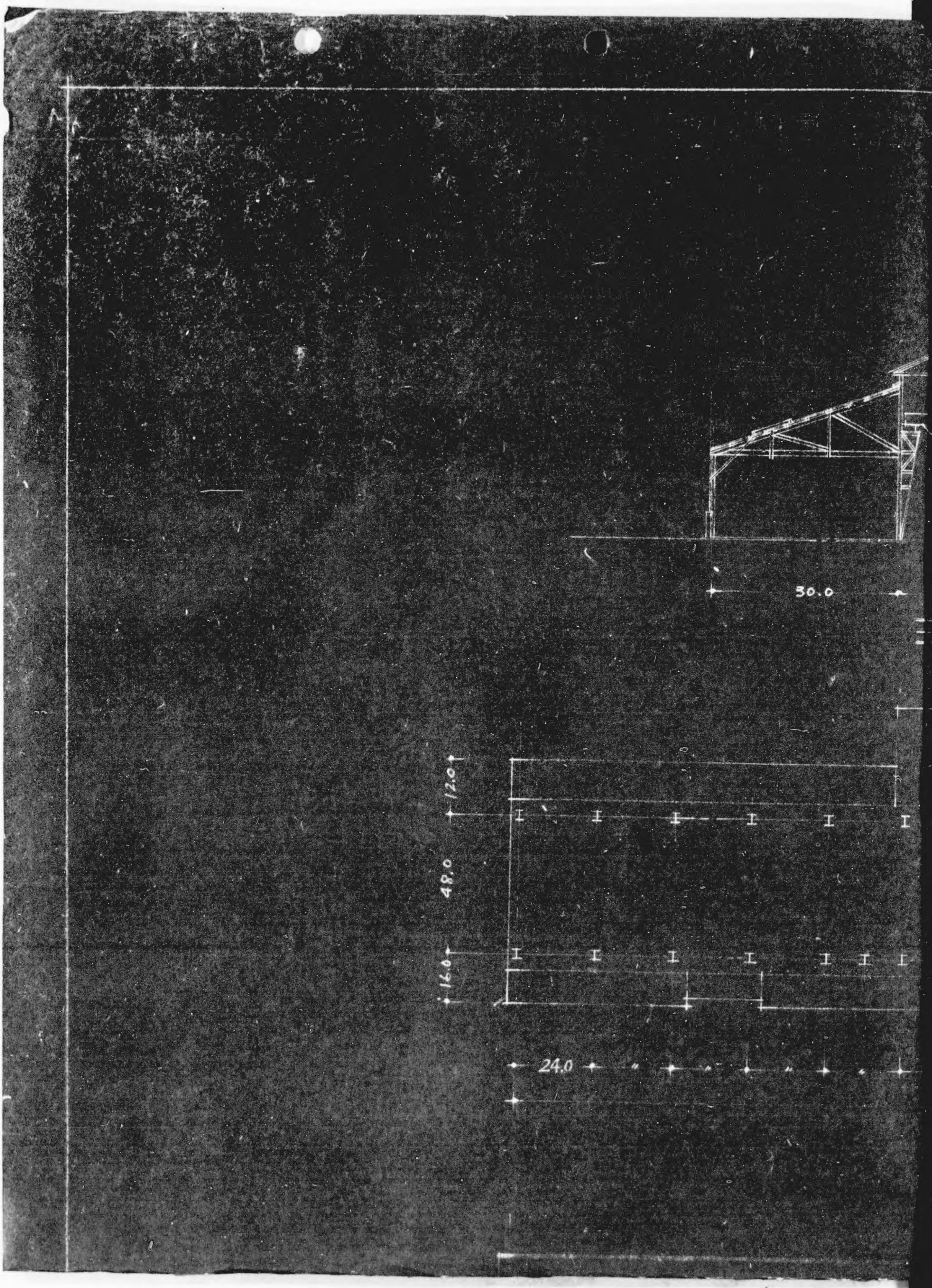
N. SIDE ELEVATION

REPAIRED PART.

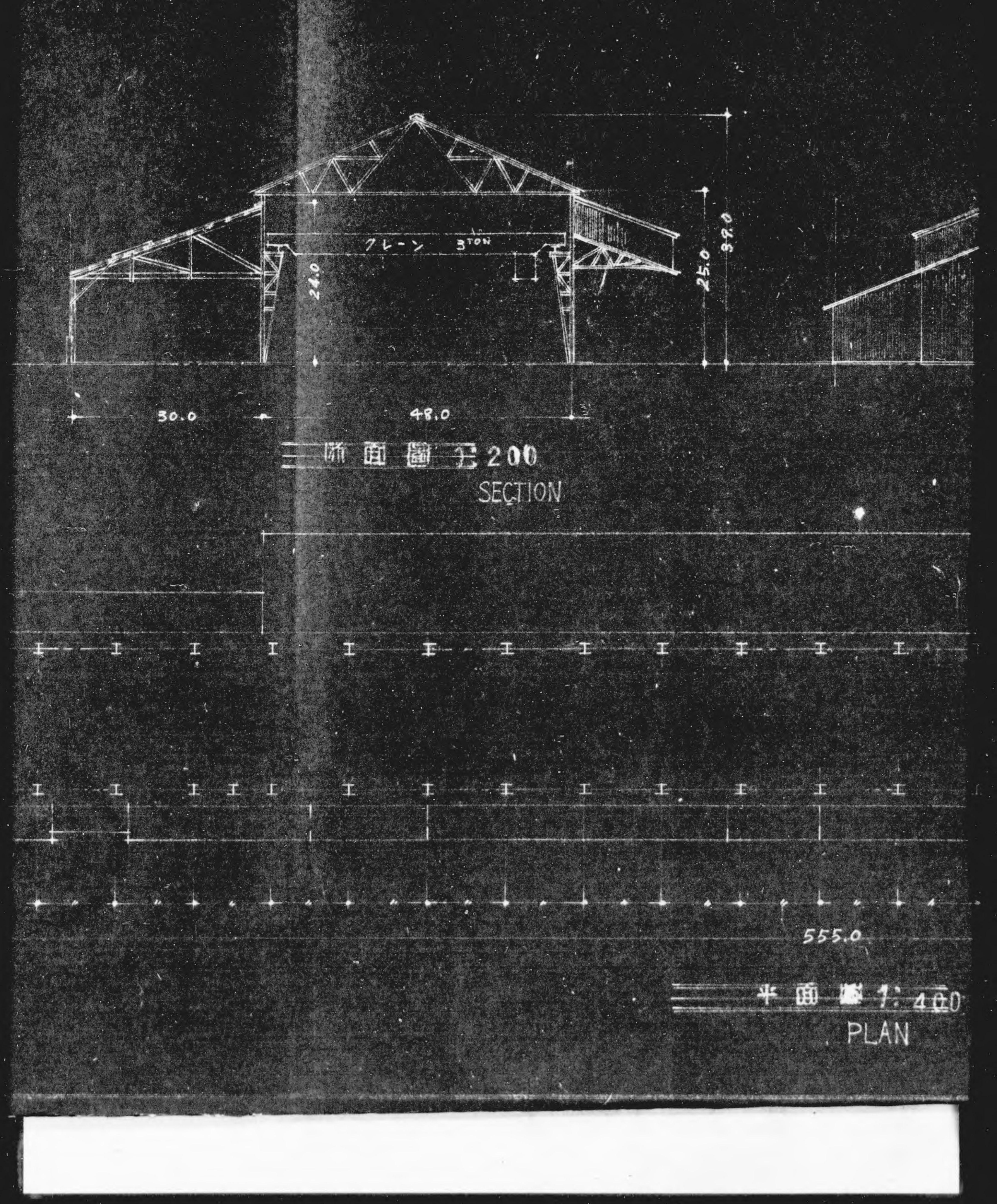
PART TO BE REPAIRED

化	CHEMICAL INDUSTRY DEPT' NO1 WORK SHOP 機械工場		
工事名		図面名称	平面図
設計			立面図
年月日	昭和25年11月30日		断面図
製図		縮尺	1:400

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 776010



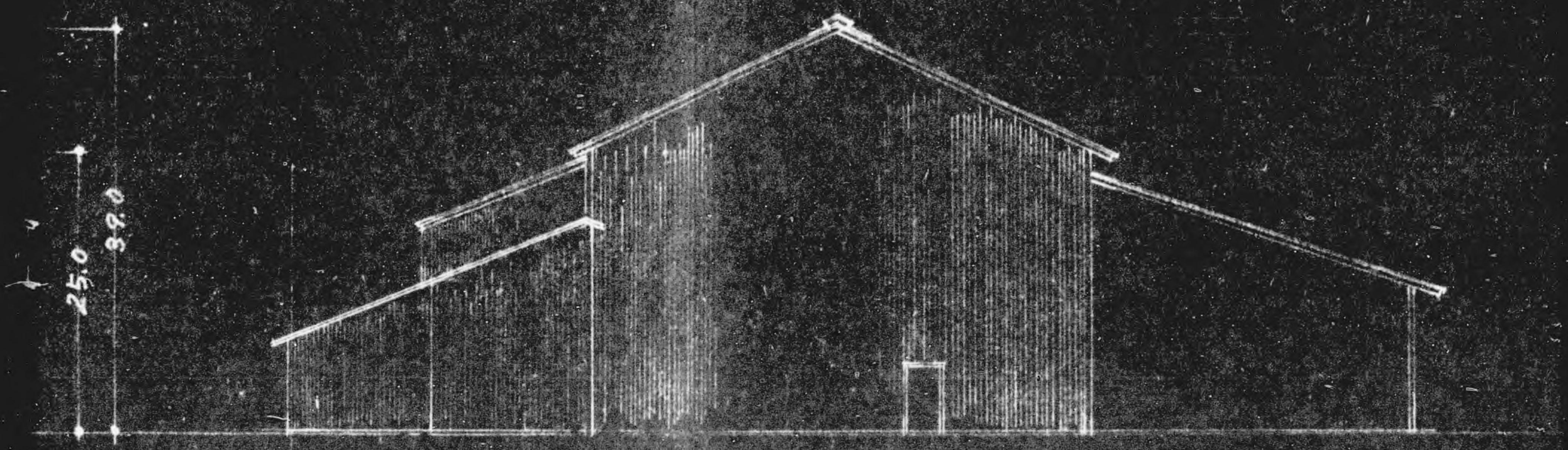
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175018



断面図 1:200
SECTION

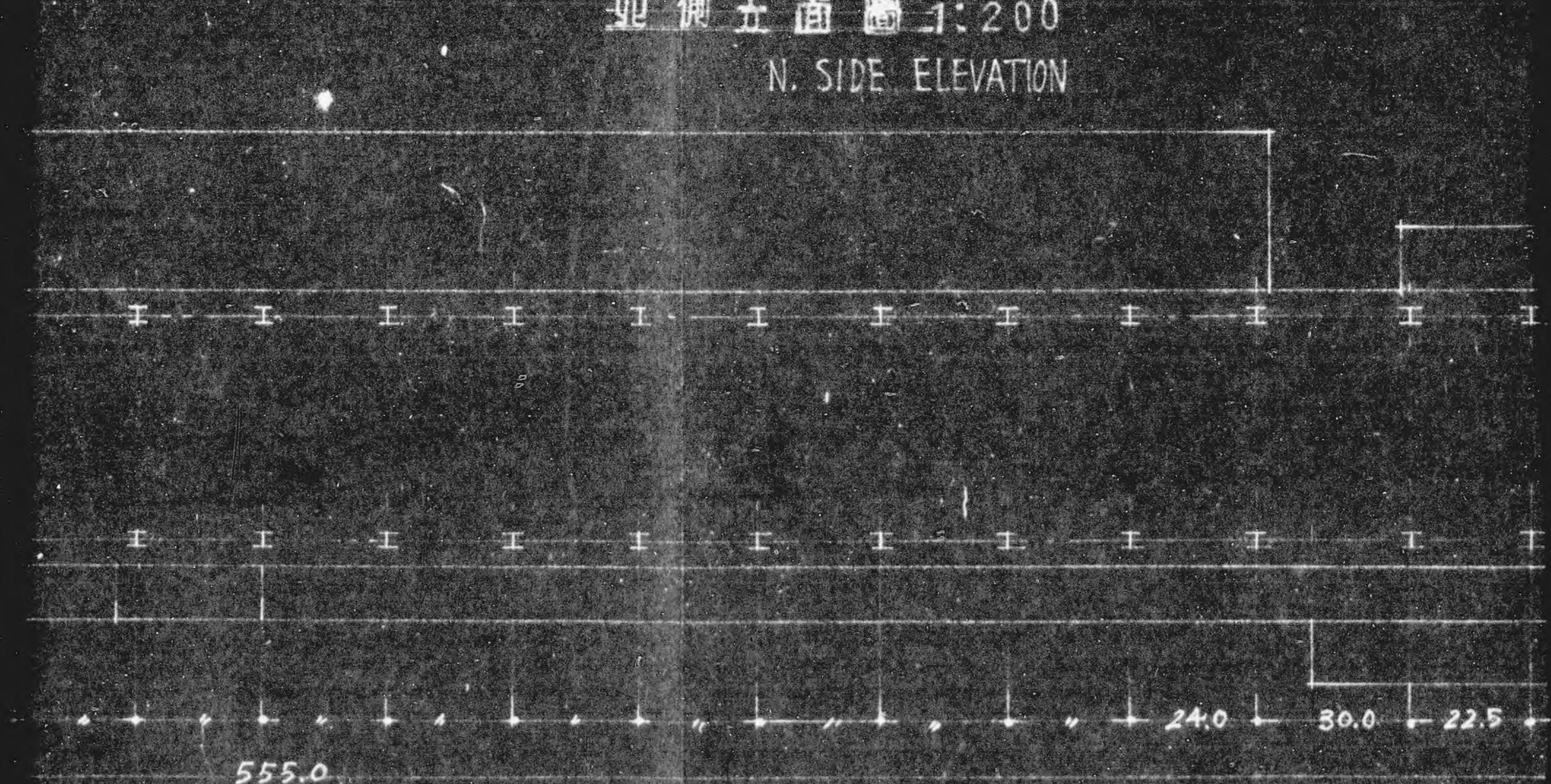
平面図 1:400
PLAN

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179813



北側立面図 1:200

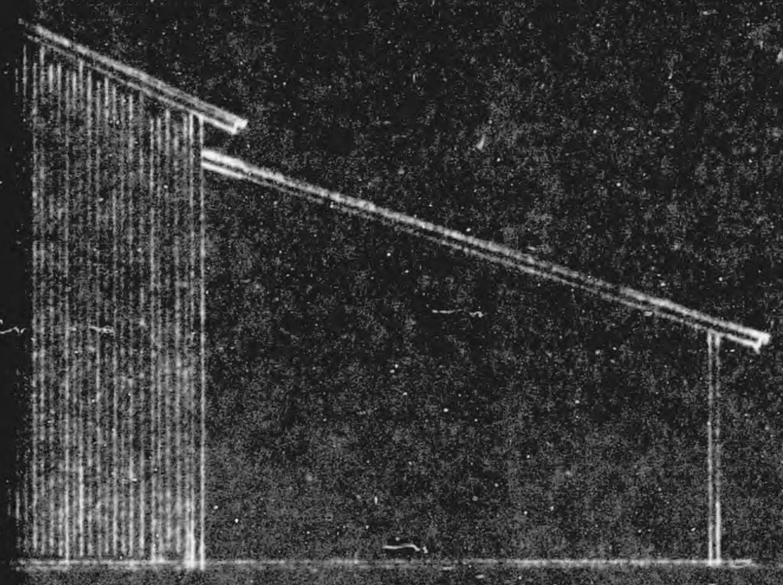
N. SIDE ELEVATION

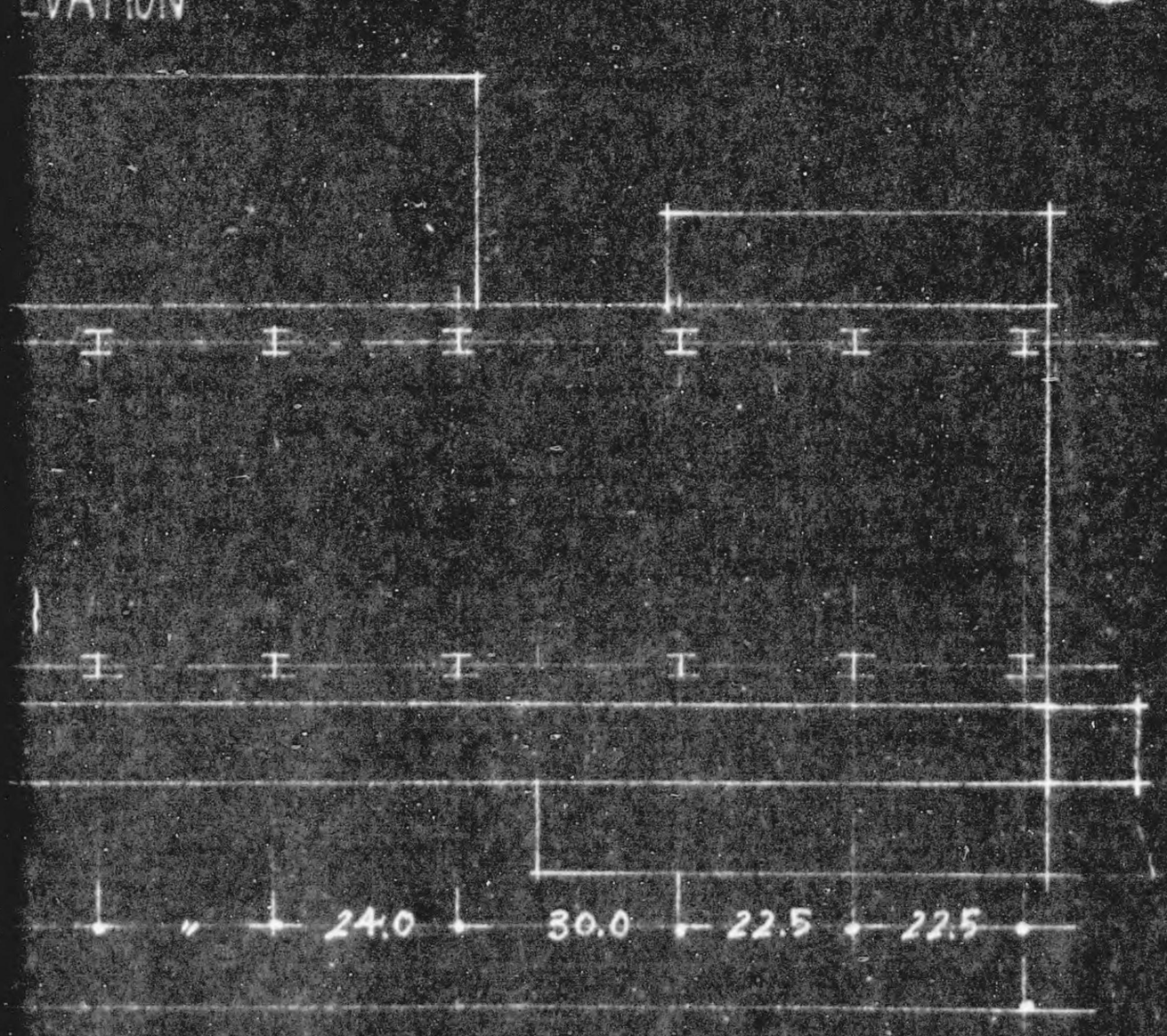


平面図 1:400

PLAN

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179813





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EVATION

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179818

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179813

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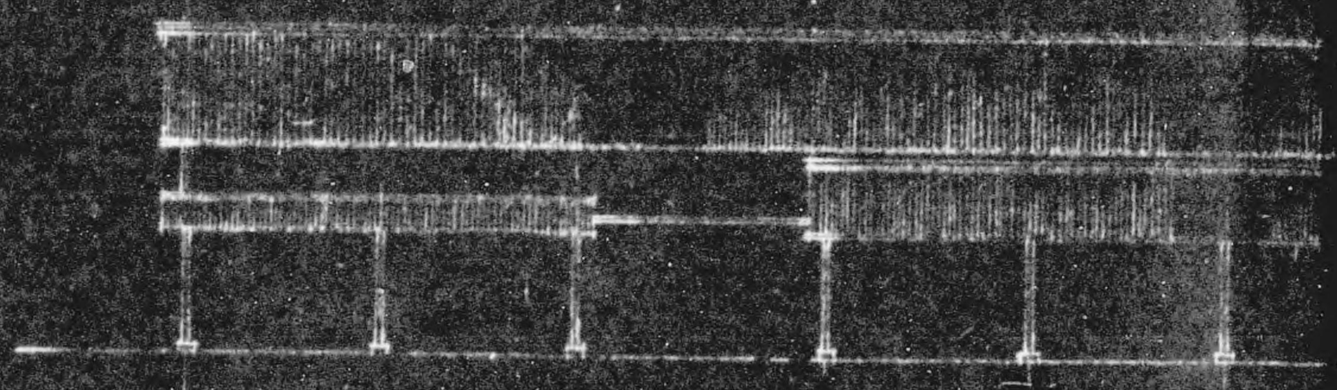
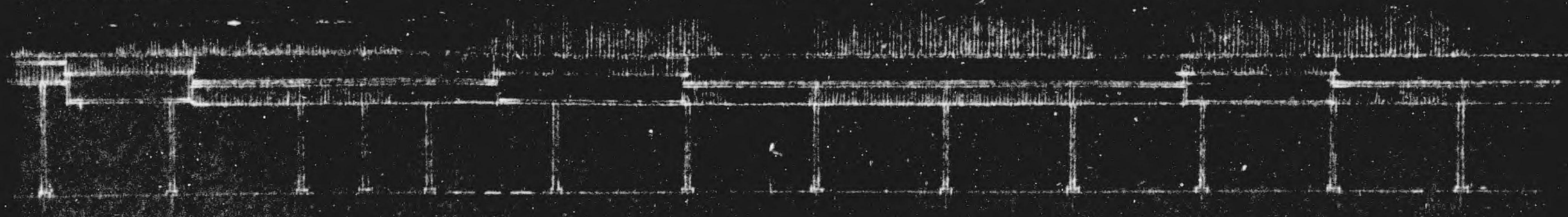


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 173613

555.0

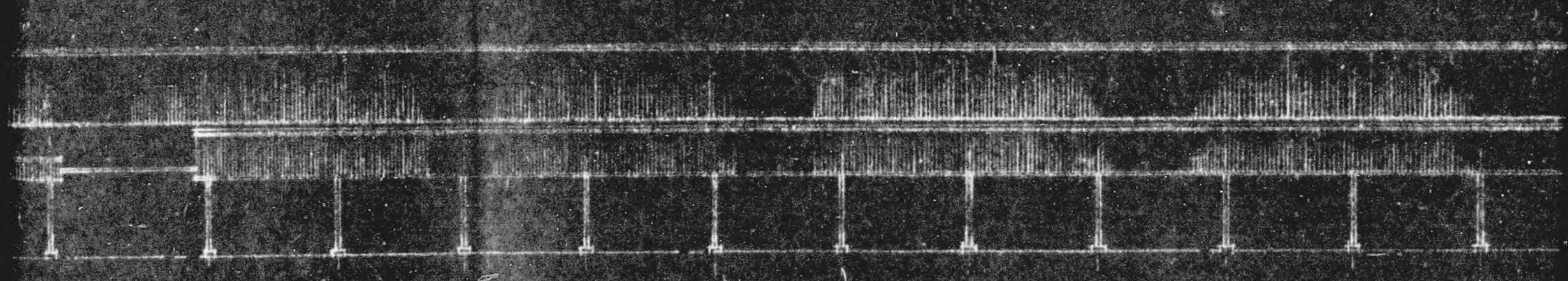
平面圖 1:400

PLAN



東側立面圖

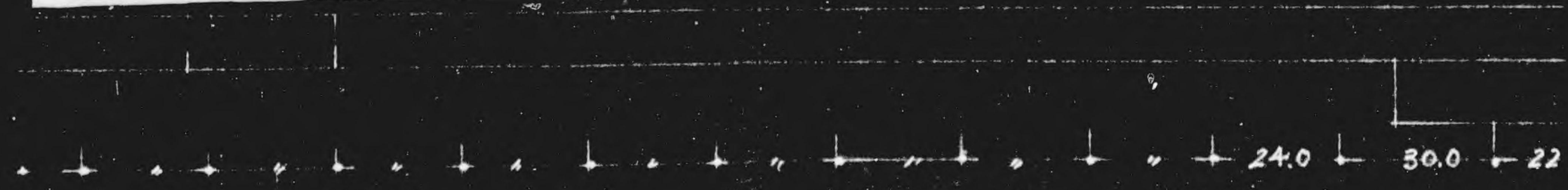
E. SIDE E"



西側立面圖

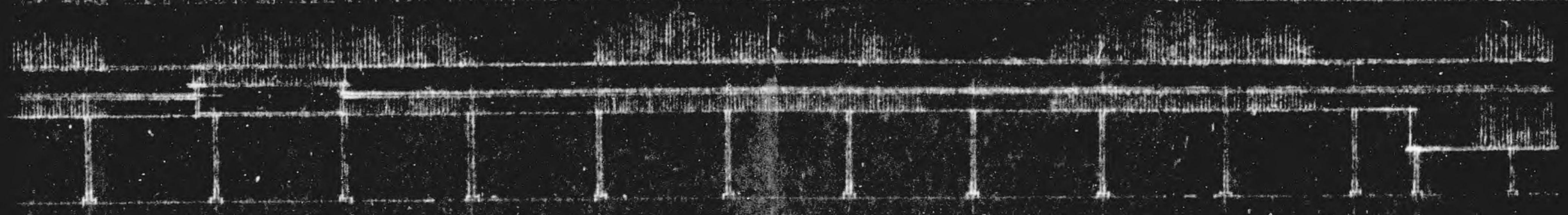
W. SIDE ELEVATION

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



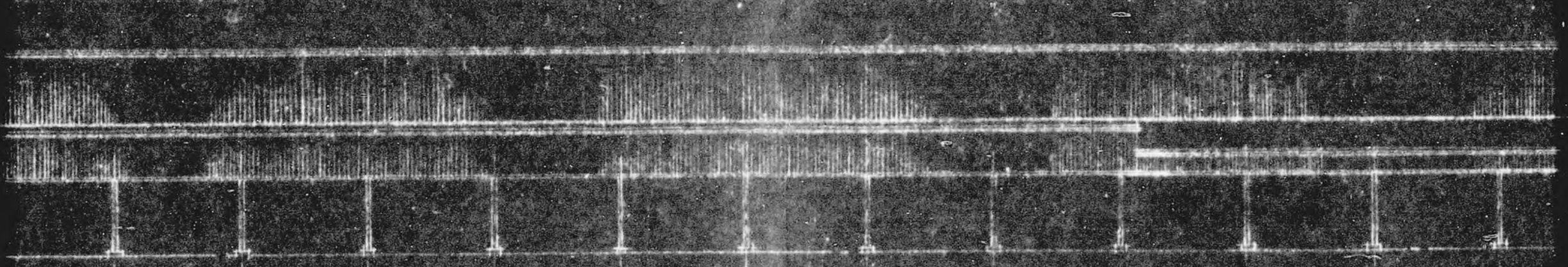
平面圖 1:400

PLAN



東側立面圖

E. SIDE ELEVATION



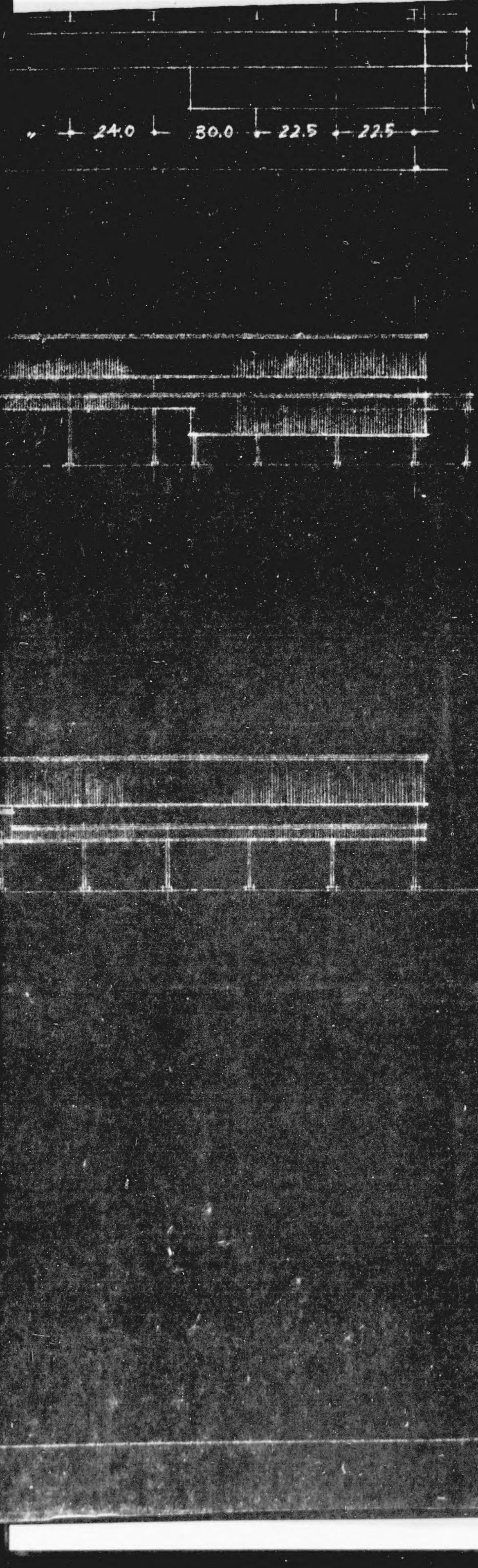
西側立面圖

W. SIDE ELEVATION

REPAIRED PART.

PART TO BE REPAIRED

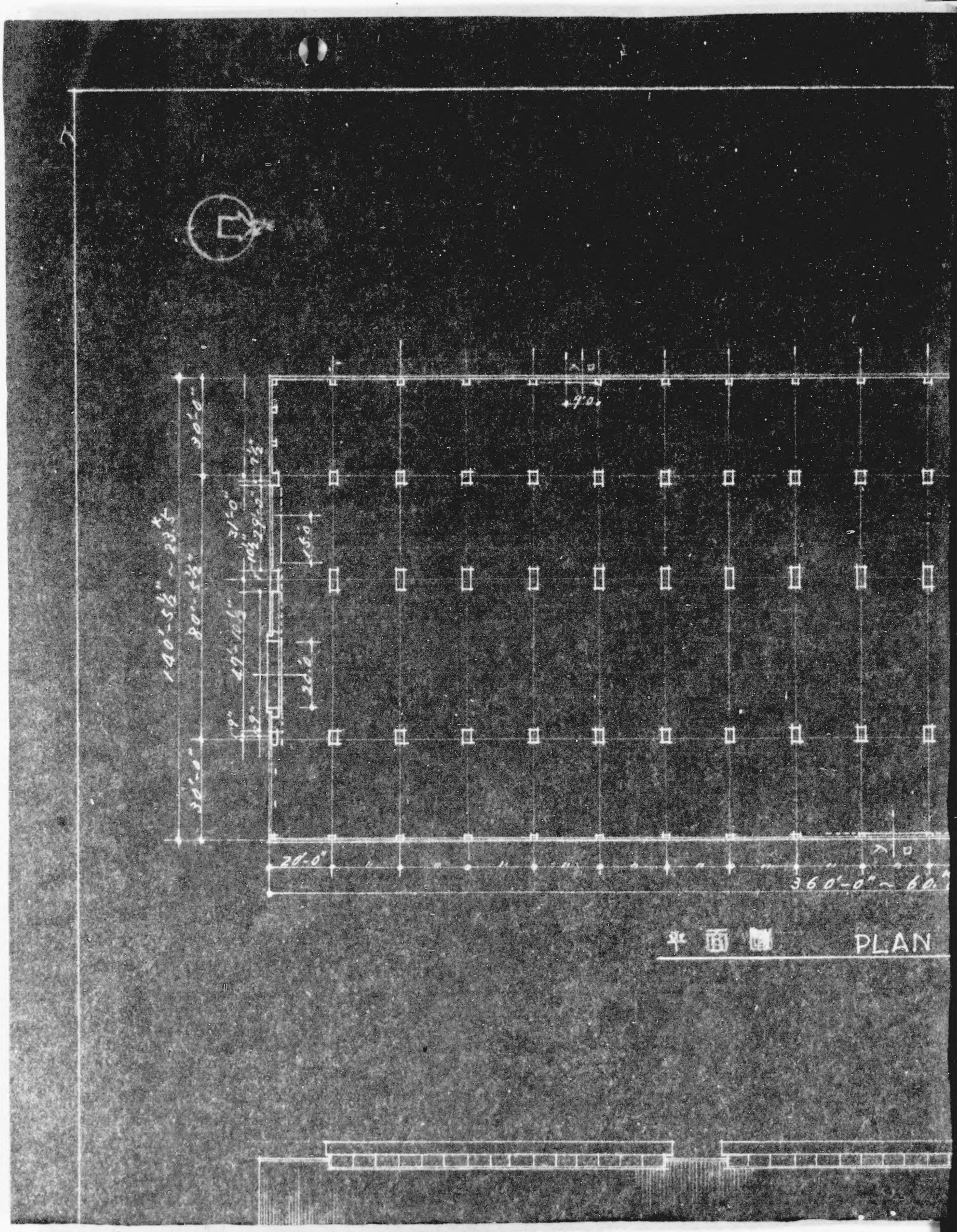
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 17301S



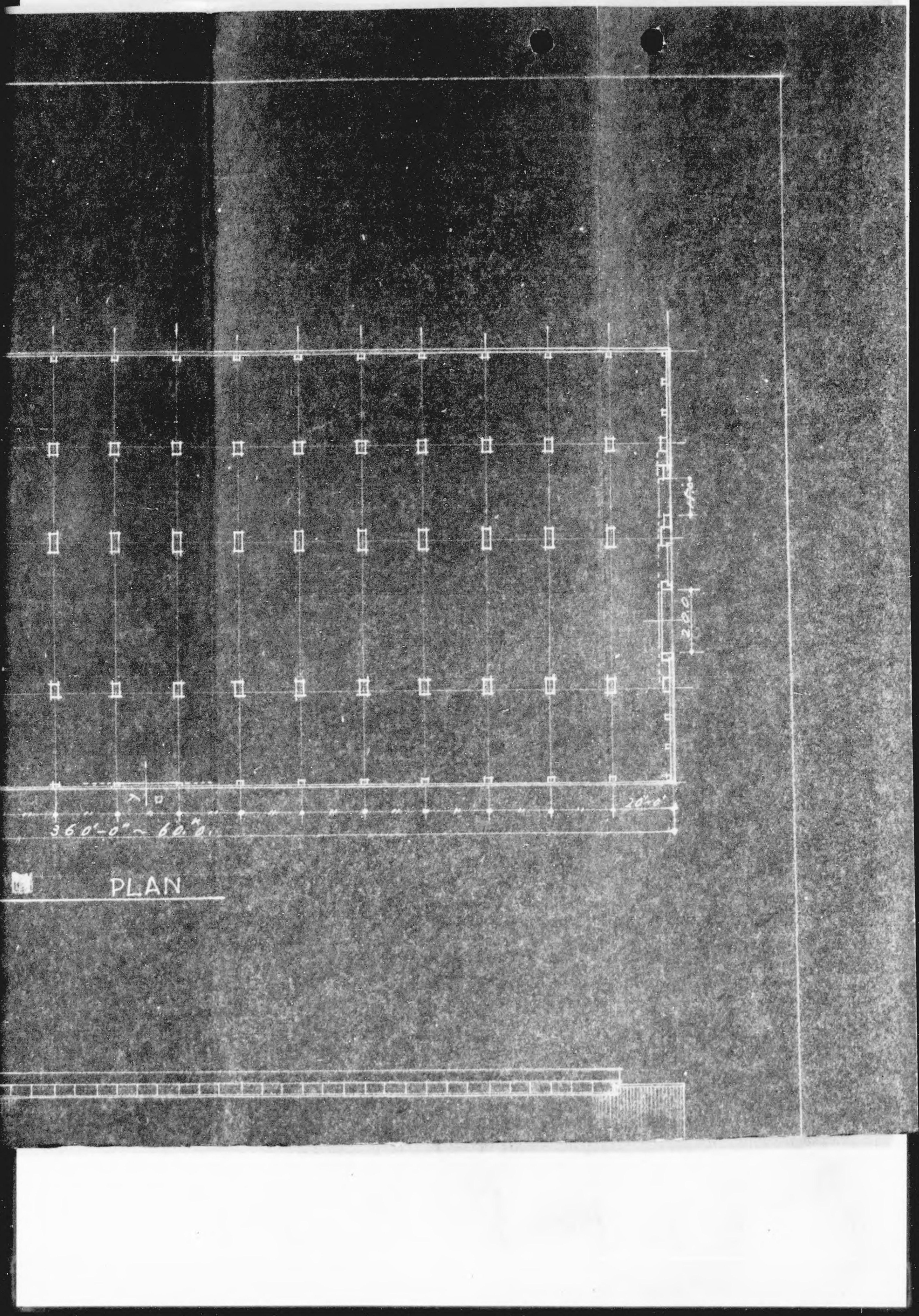
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 11303

PUNCHING FACTORY ポンチングエ場			
工事番号		図面名称	平面図
製作番号			立面図
年月日	昭和25年11月30日		断面図
縮坪	海野	尺	1:200 1:400

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179818

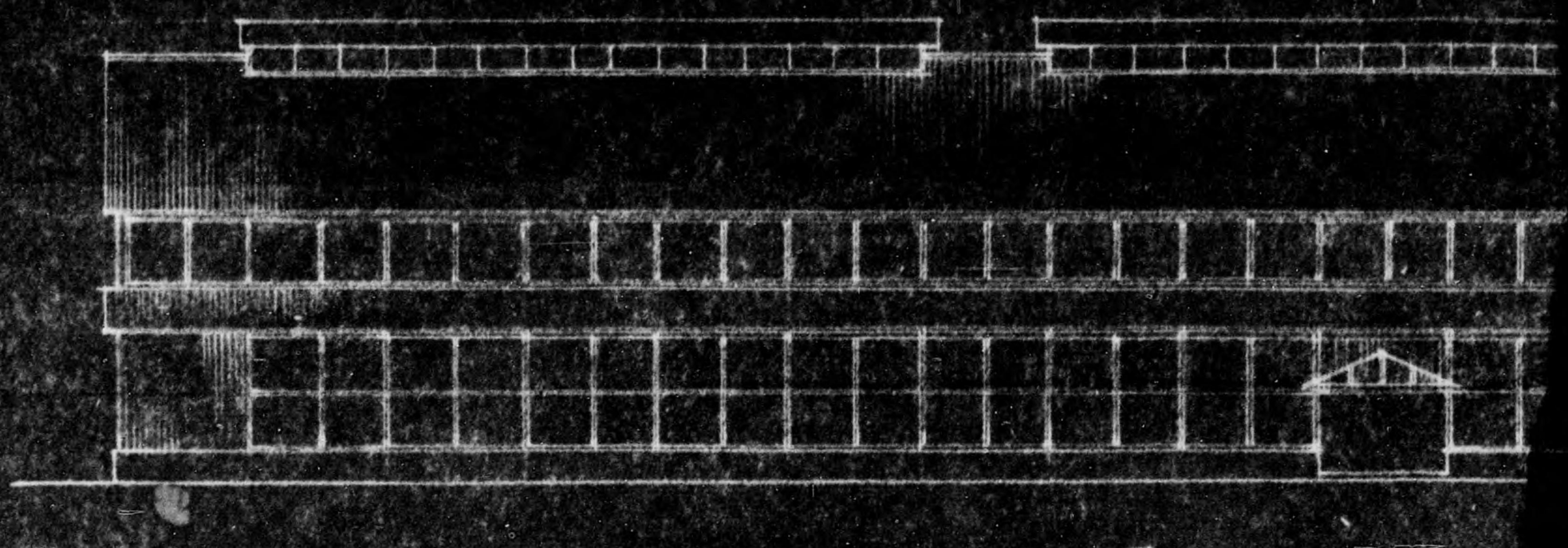


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 75018

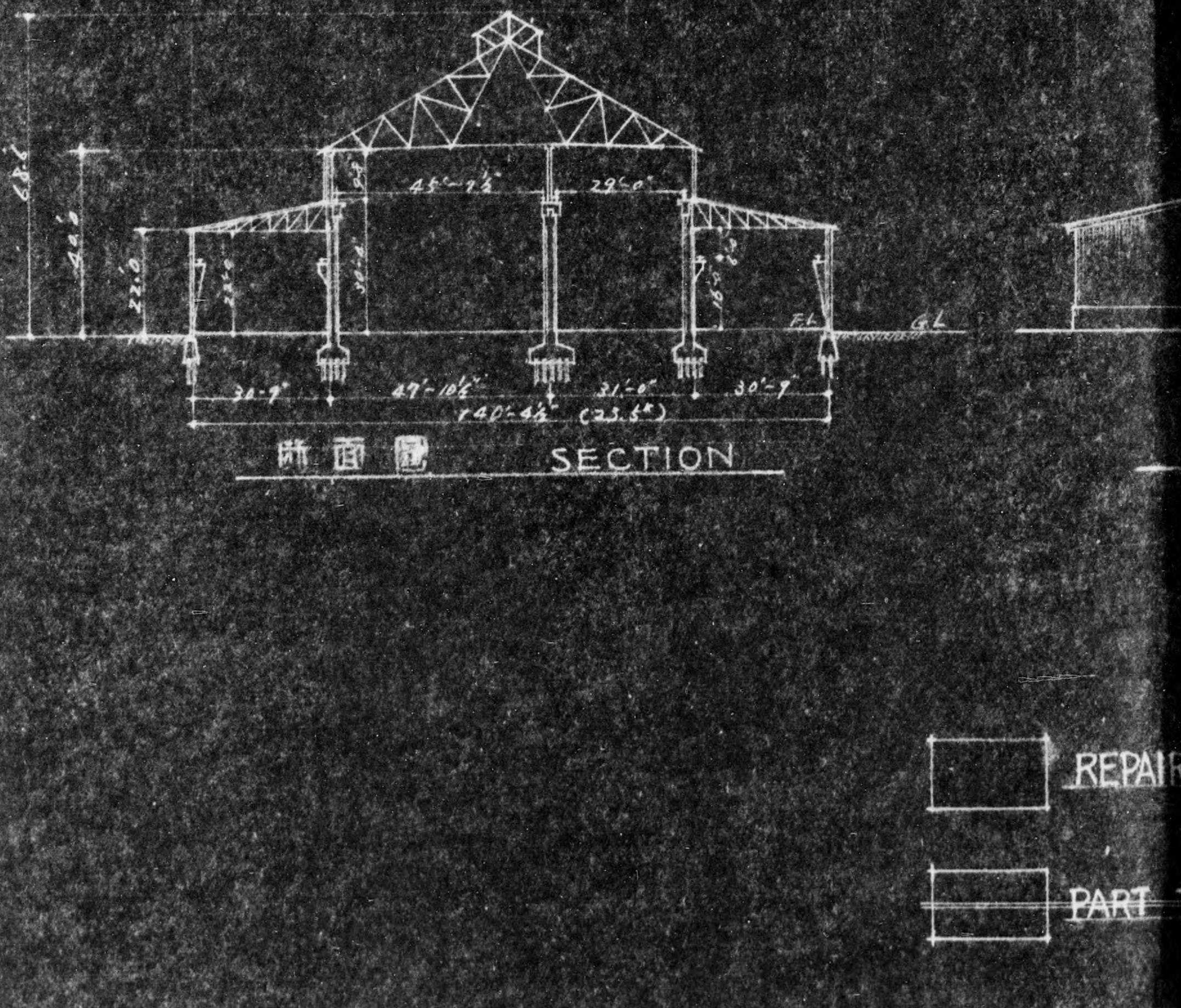


PLAN

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175018



立面圖 SIDE E

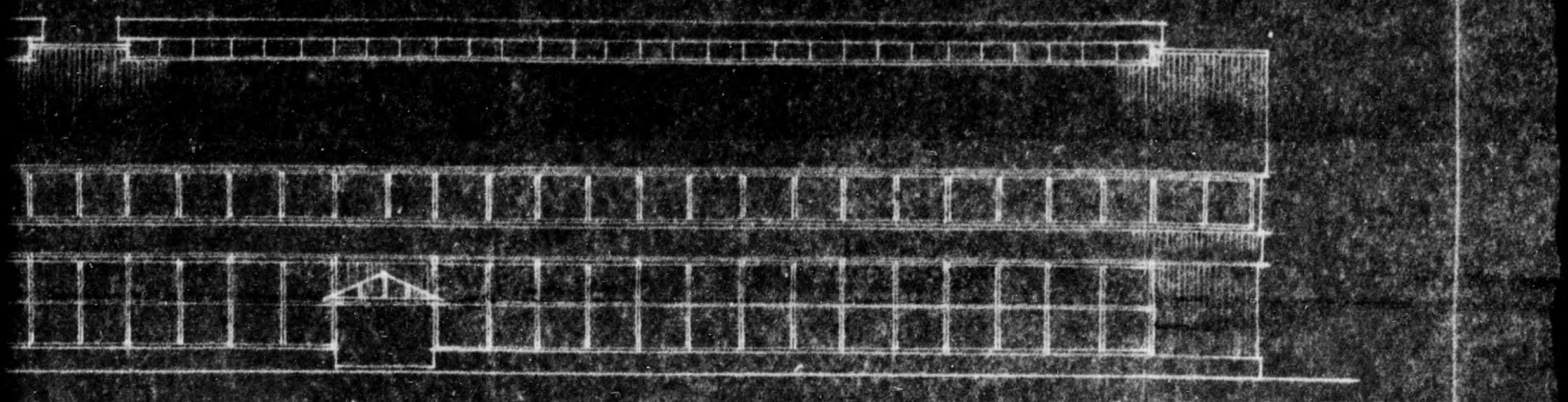


断面圖 SECTION

REPAIR

PART

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



立面図 SIDE ELEVATION

N

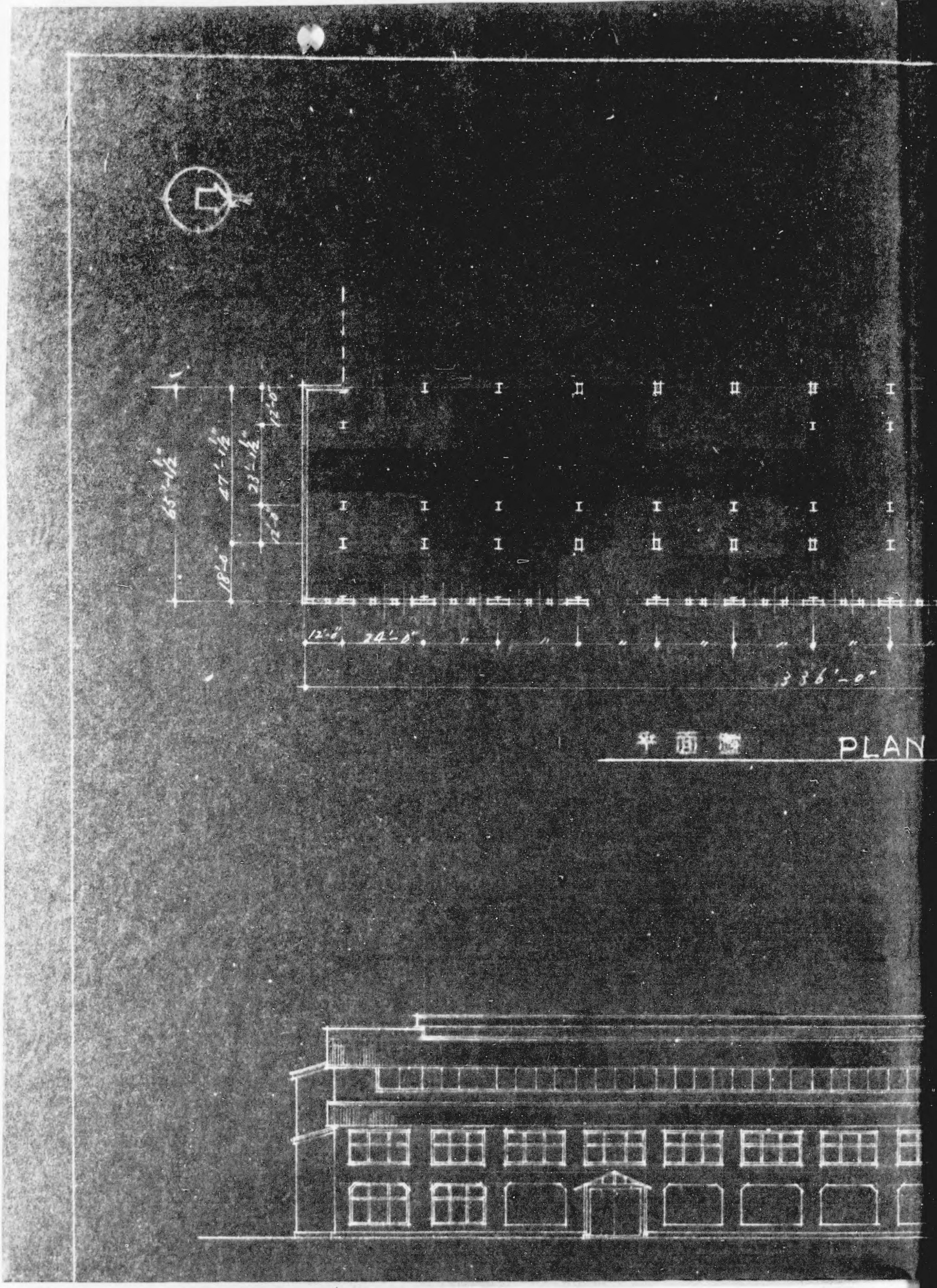
立面図 ELEVATION

REPAIRED PART.

PART TO BE REPAIRED

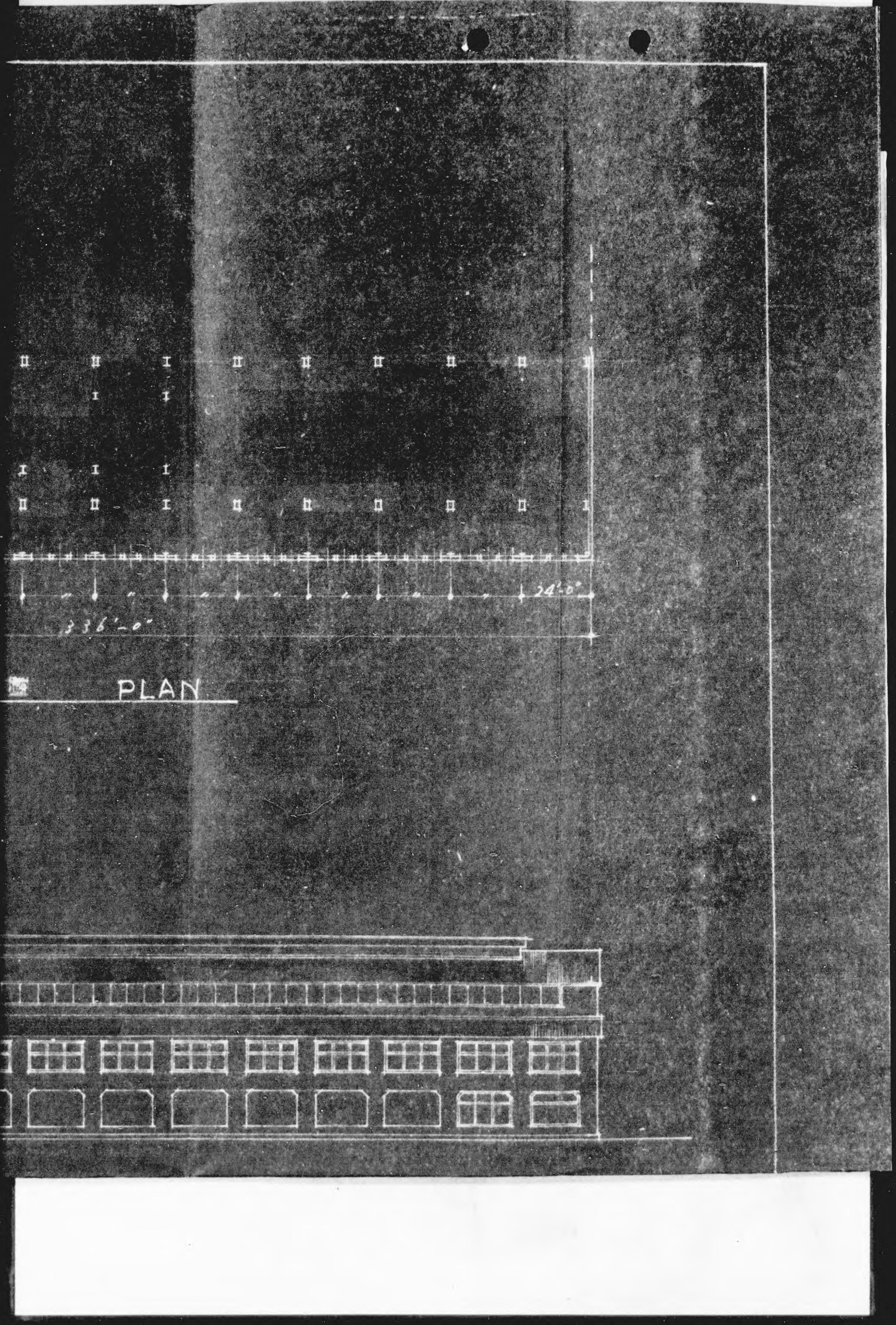
	第一機械仕上工場
	配置図
	立面図
昭和27年12月15日	断面図
縮尺	1:400

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



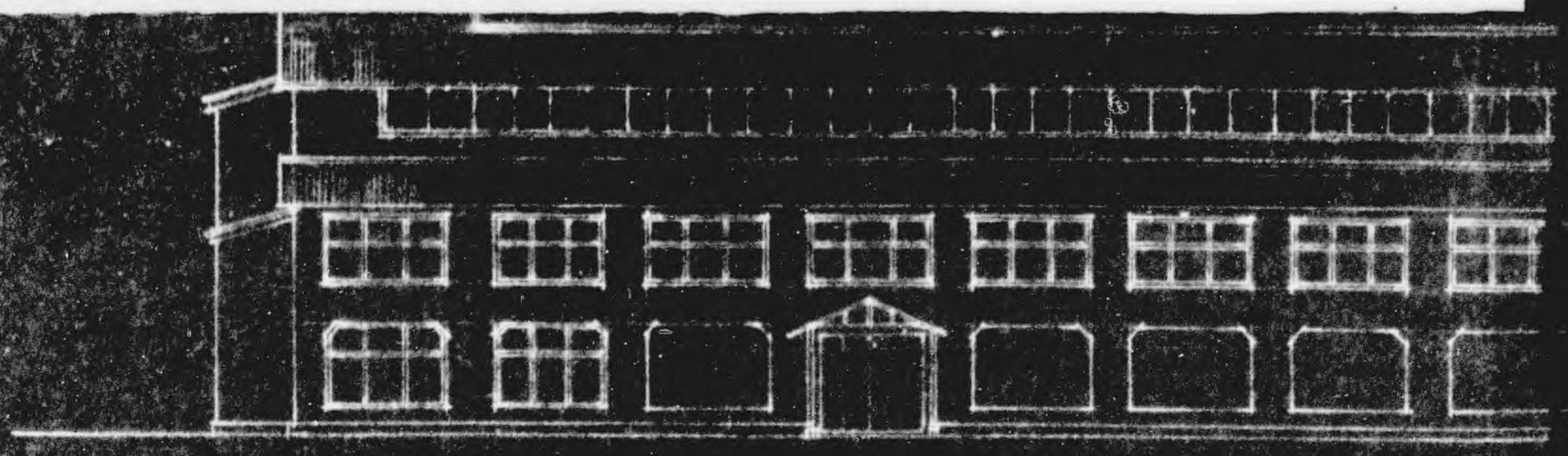
平面圖 PLAN

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 76-0

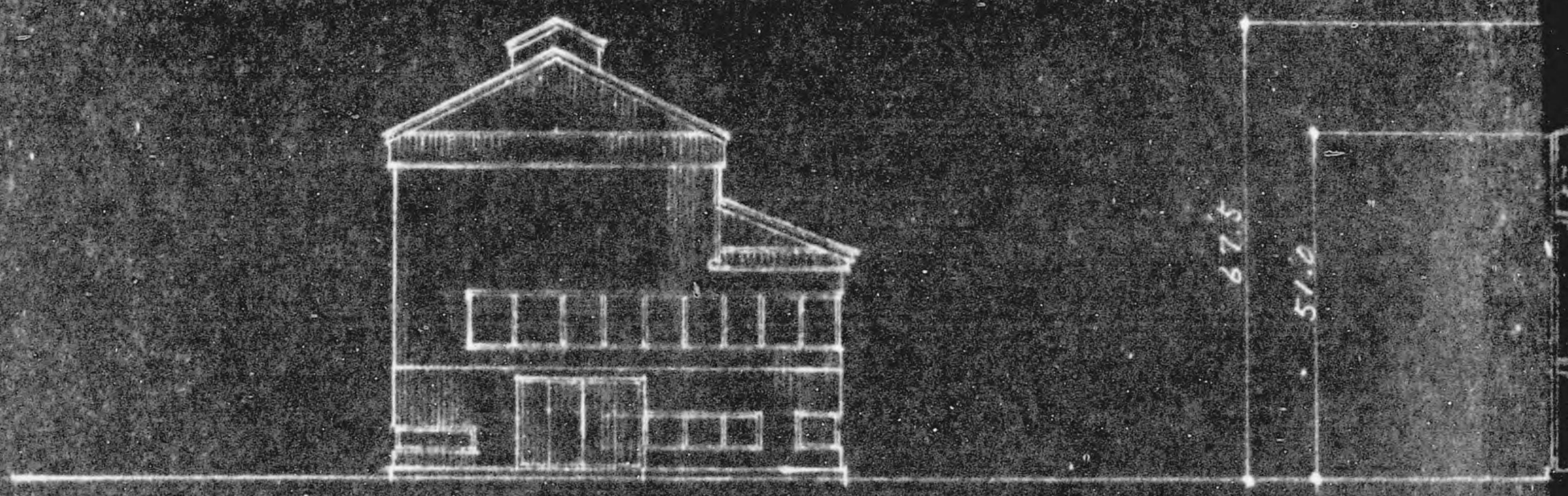


PLAN

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



立面圖 SIDE ELEVA

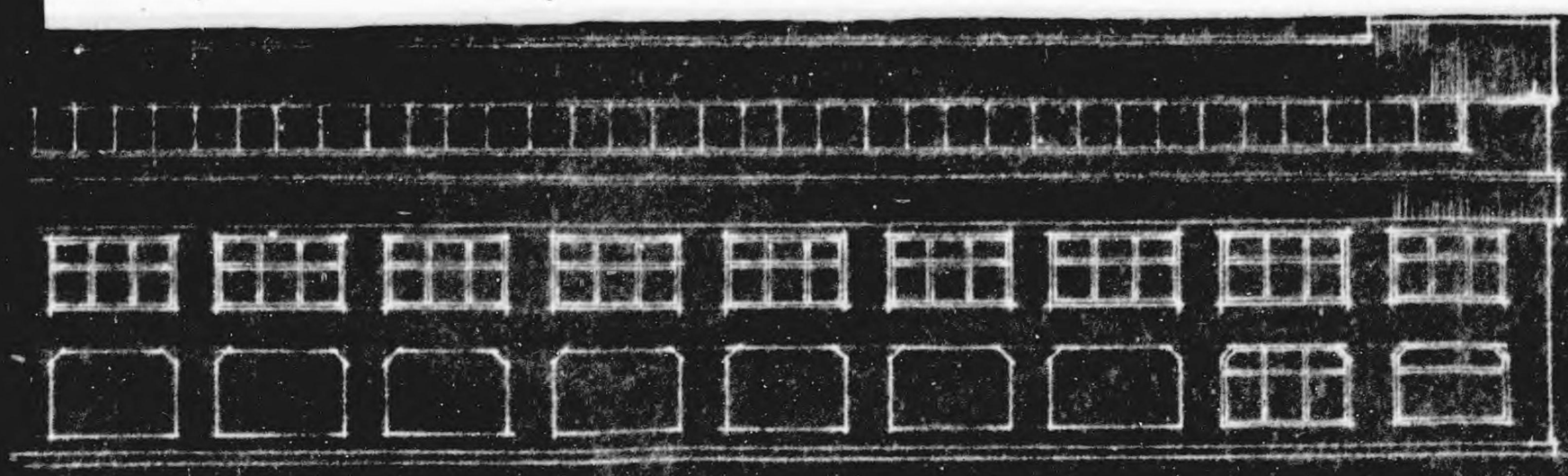


立面圖 ELEVATION

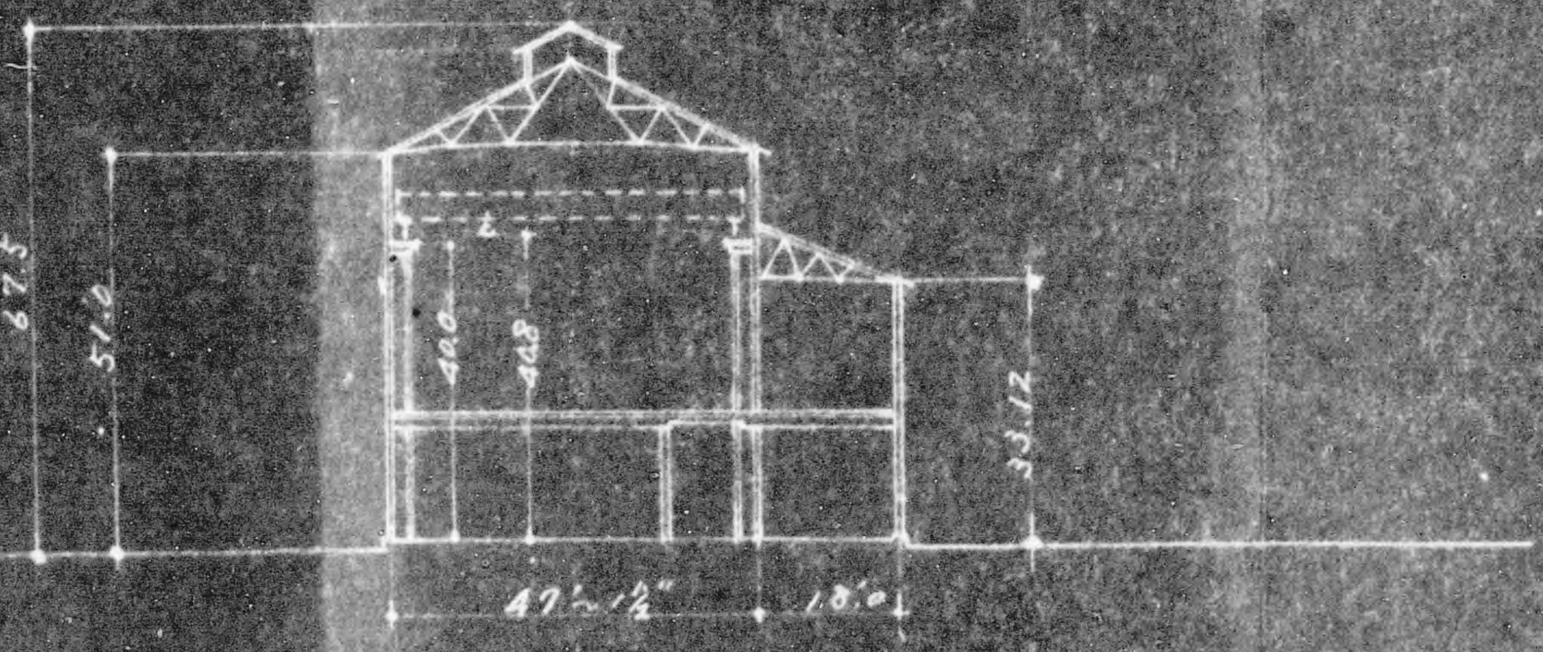
REPAIR

PART

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



SIDE ELEVATION



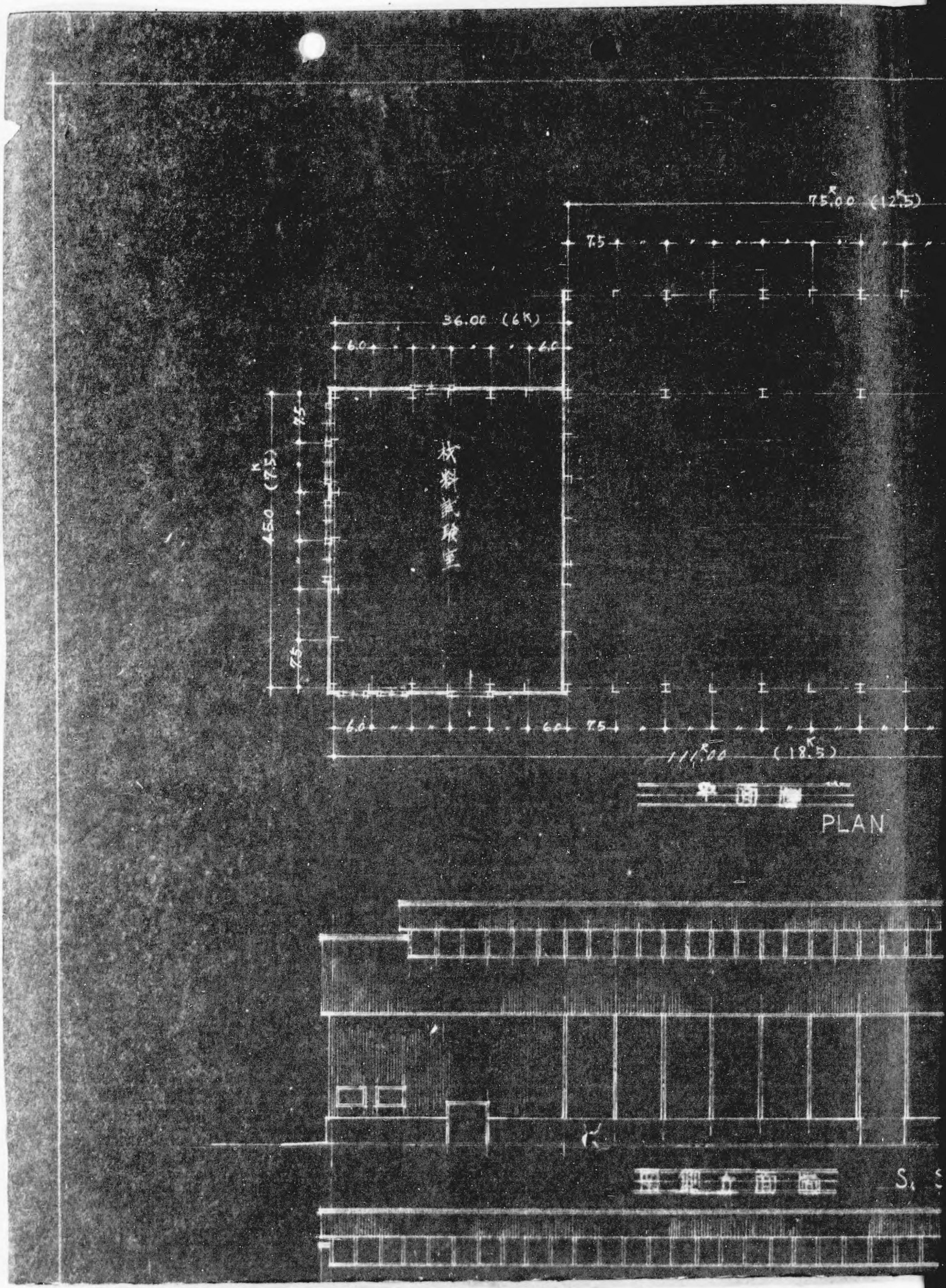
SECTION

REPAIRED PART.

~~PART TO BE REPAIRED.~~

第二機械仕上工場	
側面図	平面図
昭和25-12-15	立面図
福地	断面図
	1:400

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175818



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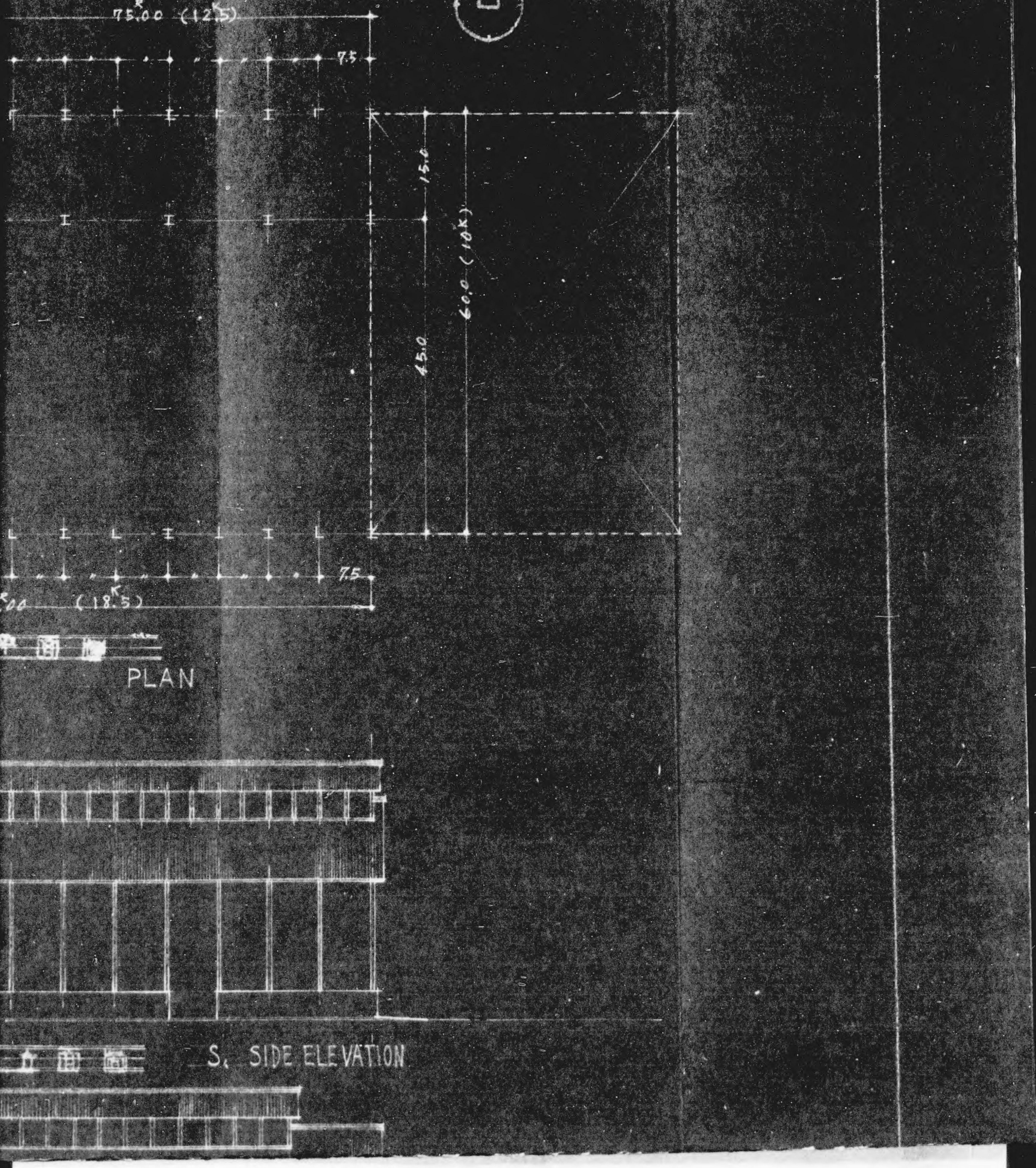

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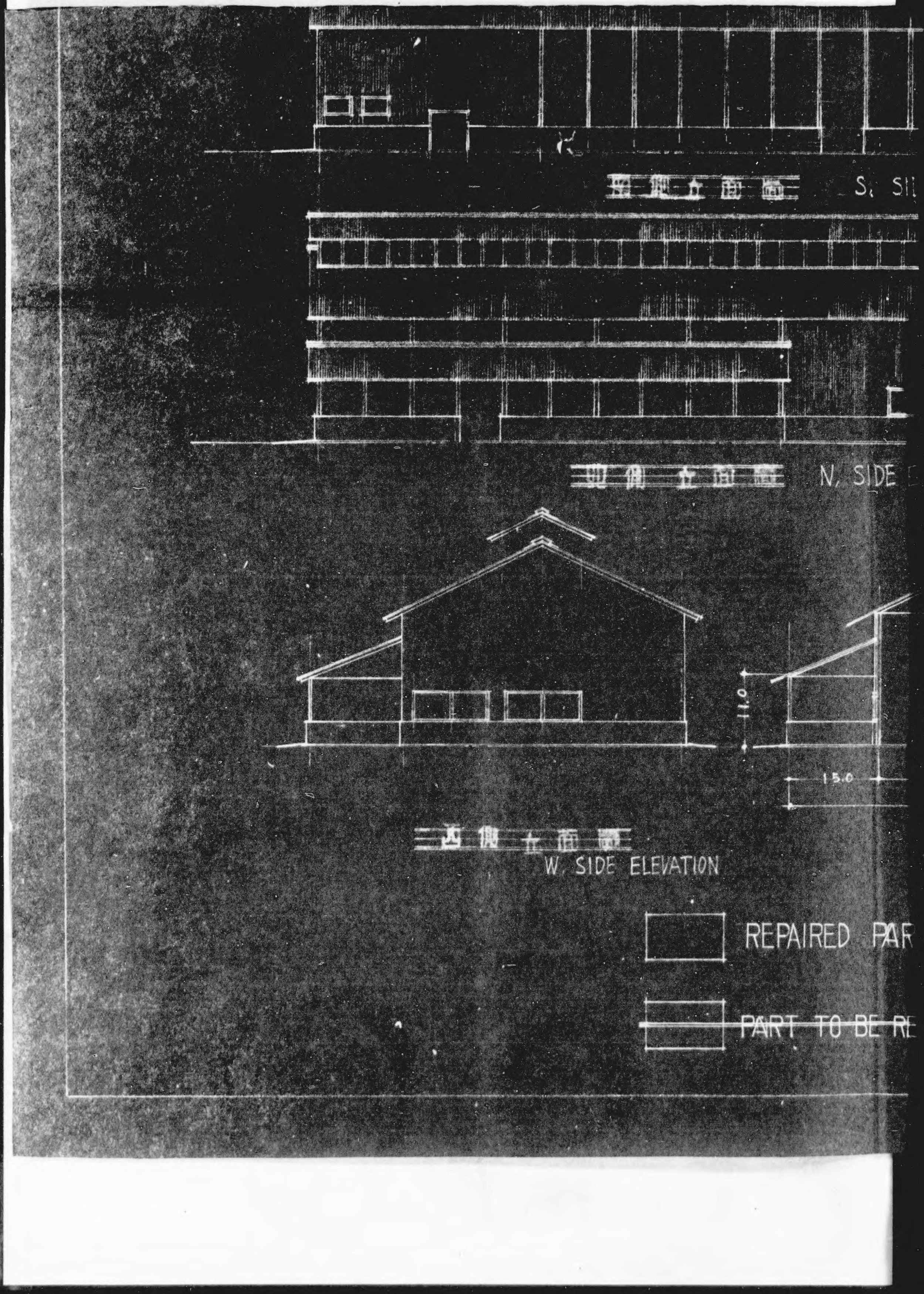

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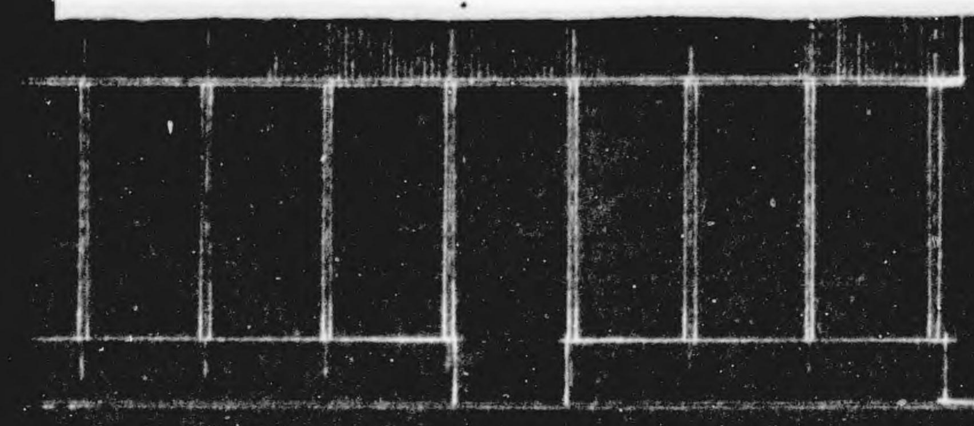
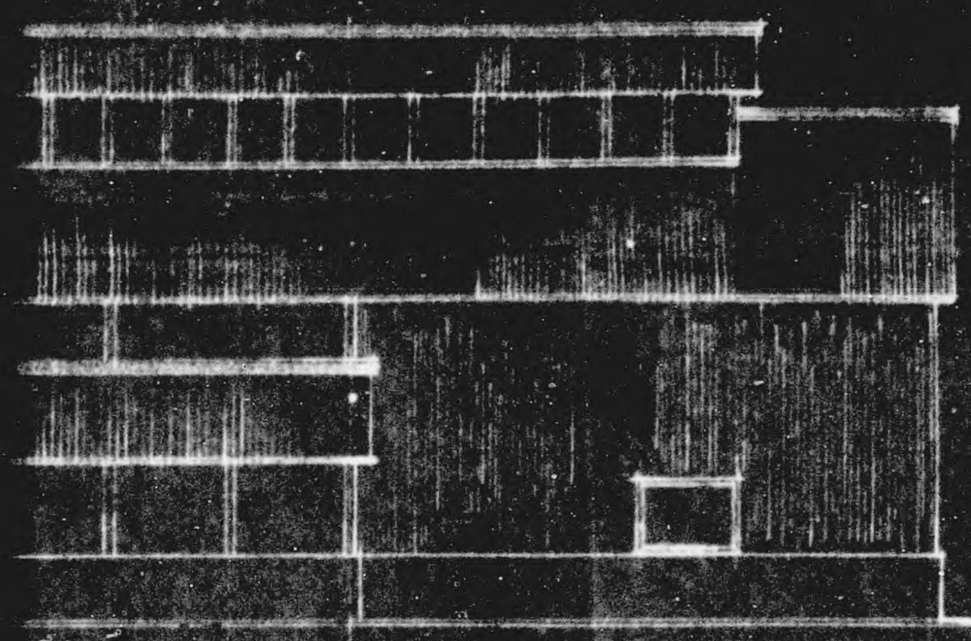
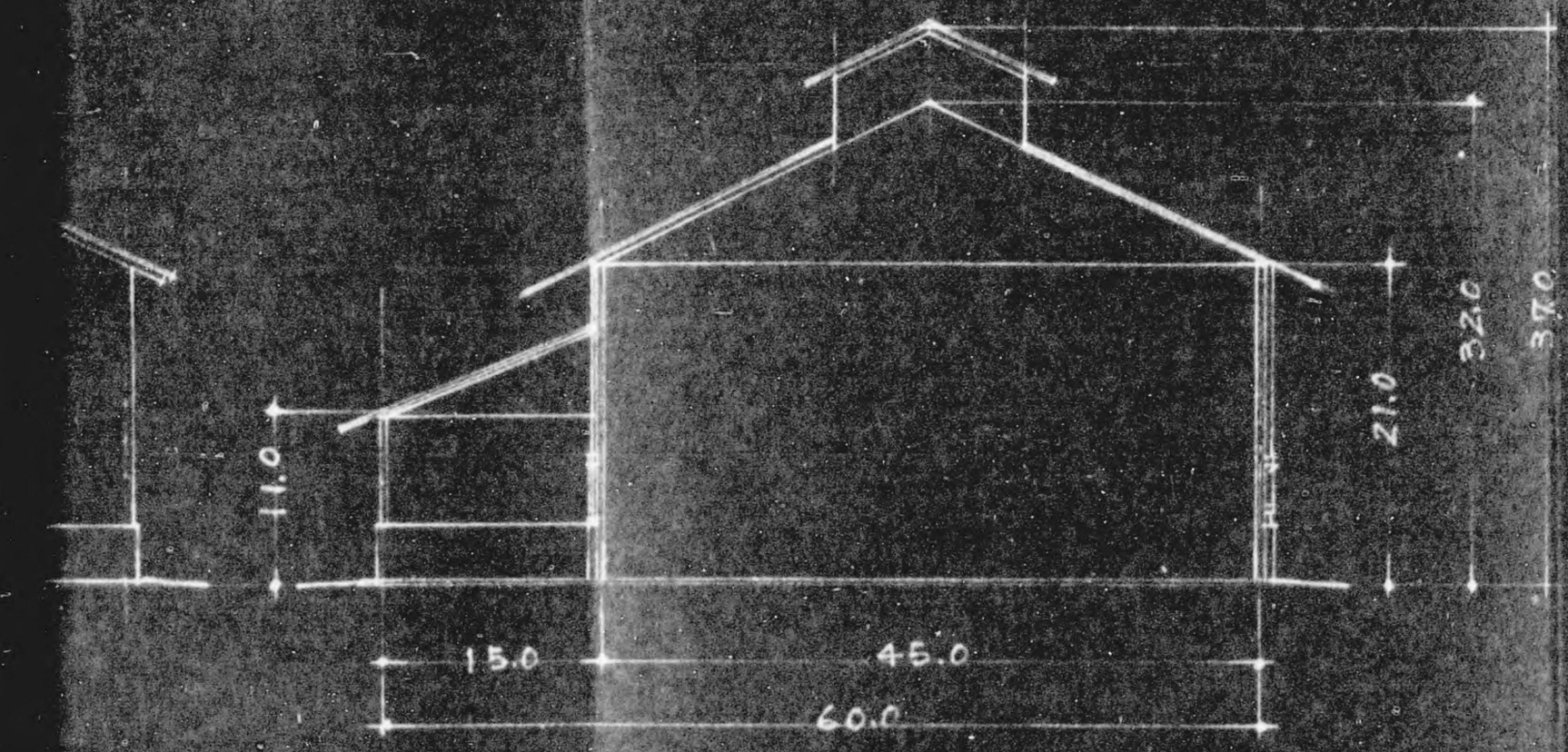


S. SIDE ELEVATION



N. SIDE ELEVATION



EVATION

SECTION

REPAIRED PART.

PART TO BE REPAIRED.

TESTING WORKS
材料試驗所

No. 25-11 307

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179040

Demand for the Estimated Amount of Expenses to be required for cleaning of Idle Machines in the Designated Reparations Factory.

1. Name of Company & Factory: Fujinagata Shipbuilding Co., Ltd. Main Works.

2. Location: 9 Shibatanicho 2-chome, Sumiyoshi-ku, Osaka.

3. Reasons necessitating the cleaning: The whole factory area was inundated to a depth of five feet owing to the flood tide caused by the Typhoon "Jane" and all machines were inundated.

4. Outline of cleaning: Taking to pieces and cleaning. Number of machines to be cleaned: 267

5. Date of start of cleaning: Unsettled.

6. Summary table of cleaning:

Name of Work	No. of machines	Index-number	Expenses for Work (¥)	Details of Expenses (¥)			Assessd amount
				Labor	Material	Others	
Taking to pieces & cleaning	267	point 36,040	3,555,041.62	3,164,016.00	372,265.62	18,760.00	¥1052,367.00

Remarks: The above-mentioned amount is desired to be wholly borne by the National Treasury.

Incl #2

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 178018

7. Name, Number & Index-number of Machines:

Name of Work	Name of Machine	Number	Index-number	Remarks
Taking to pieces & cleaning	Plate bending roll	3	365 point	
"	Hydraulic press	2	300	
"	Shearing & punching machine	5	670	
"	Rivet making machine	1	100	
"	Rate straightening roller	3	290	
"	Boring machine	12	2,655	
"	Turning & boring machine	6	1,200	
"	Face lathe	1	190	
"	Radial boring machine	17	2,455	
"	Horizontal drill	1	100	
"	Upright drill	4	200	
"	Hobbing machine	1	100	
"	Cylinderical grinder	3	445	
"	Face grinder	2	190	
"	Universal grinder	3	400	
"	Tool grinder	1	40	
"	Engine lathe	126	16,140	
"	Face lathe	5	810	
"	Tool lathe	1	100	
"	Turret lathe	8	1,200	
"	Horizontal milling machine	11	1,640	
"	Vertical milling machine	9	1,260	
"	Universal milling machine	4	520	

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

Name of Work	Name of Machine	Number	Index-number	Remarks
Taking to pieces & cleaning	Gear cutting milling machine	1	175	
"	Screwing milling machine	2	230	
"	Edge planer	1	175	
"	Planer	7	1,310	
"	Shaper	11	1,065	
"	Slotter	7	1,130	
"	Tapping machine	1	85	
"	Hack saw	1	40	
"	Screwing machine	7	460	
Total		267	36,040	

8. Details of Wages:

Name of Work	Number	Index-number	Classification of Work	Kosu (day-labor)	Unit Price (¥)	Amount	assessed amount
Taking to pieces & cleaning	267	36,040	Machine operator	901	933	840,633	
			Finisher	1,081	905	978,305	
			Electrician	54	908	49,032	
			Carrier	18	802	14,436	
			Cleaner	1,910	671	1,281,610	
Total				~~3,964~~ 1.802	¥480	~~3,164,016~~ 864.960	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179813

9. Details of Material Expenses:

Name of Work	Number	Index-number	Name of Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Assessed Amount
Taking to pieces & cleaning	267	36,040	Kenosene	ltr.	1,081	12.10	13,080.10	
			Machine oil	ltr.	901	32.79	29,633.79	
			Grease	Kg.	1,081	57.20	61,833.20	
			Water-proof paper	p'c	1,802	41.50	74,783.00	
			Rust-preventive paper	p'c	1,081	7.80	8,431.80	
			Cloth paper	p'c	2,883	50.00	144,150.00	
			Waste	Kg.	1,081	37.33	40,353.73	
Total	267	36,040				¥512.00 × 360.4	~~372,265.60~~ 184,524.00	

10. Miscellaneous Expenses:

Name of Work	Number	Index-number	Name of Article	Quantity	Unit Price	Amount	Assessed Amount
Taking to pieces & cleaning	267	36,040	Broom	40 p'c	16.50	660.00	
			Steel wire brush	30 p'c	48.00	1,440.00	
			Brush	60 p'c	105.00	6,300.00	
			Soap	200 p'c	21.00	4,200.00	
			Straw-bag	60 p'c	43.00	2,580.00	
			Empty drum	10 p'c	100.00	1,000.00	
			Oiler	10 p'c	90.00	900.00	
			Packing string	14 roll	120.00	1,680.00	
Total	267	36,040				¥8.00 × 360.4	~~18,760.00~~ 2.883.00

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

Sakae Umemura

Sakae Umemura,
President & Director,
Fujinagata Shipbuilding Co., Ltd.

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

M1-1c(5)

HEADQUARTERS
KINKI CIVIL AFFAIRS REGION
APO 15

JEH/hn

EC 600.3

6 March 1951

SUBJECT: Expenditure of Funds for Building and Fence Repairs and Maintenance of Machines, Osaka Shipbuilding K.K., 32-128

THRU : Kinki Liaison & Coordination Office

TO : The Director
Kinki Maritime Bureau

1. Expenditure from reparations funds of ¥734,383 for building and fence repairs and of ¥193,664 for maintenance of 137 items of reparations machines at subject plant is approved.

2. This conforms with the expenditure for building and fence repairs as recommended by your office in Inclosure 1. The amount approved for machine maintenance is a reduction of the amount suggested by your office in Inclosure 2 which is considered too high based on MITI standards.

3. It is requested that this headquarters be notified when the work is completed.

FOR THE CHIEF:

1 Incl:
Application fr Kinki
Maritime Bureau, dtd
14 Feb 51, with 2 incls

STERLIN C. MOORE
Major Infantry
Deputy Chief

Economic Section

C-780

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

32-128

Osaka Shipbuilding Co.

Maintenance

Overhaul	137 items	7953 points	Complete overhaul
Labor	$\frac{7953}{25}$ =	318 men @ 480.	152,640
Materials	$\frac{7953}{50}$ =	159 @ 256	40,704
Misc. Exp.	$\frac{7953}{100}$ =	80 @ 4—	320.
			¥193,664

Maritime Bureau's labor estimate too high.

Recommend approval of our estimate of ¥193,664—

Bldg Repairs.

Recommend approval. Maritime Bureau's estimate ¥734,383—

WHM

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

KINKI MARITIME BUREAU
MINISTRY OF TRANSPORTATION

Osaka, February 14, 1951

TO : HQ, Kinki Civil Affairs Region

THRU : Kinki Liaison and Coordination Office

SUBJECT : Expenditure of Funds for Restoration Works of the Damages Caused by " Jane " Typhoon

With regard to the above subject, I have received an application, enclosed herewith, requesting for a charge on the national Treasury from Osaka Shipbuilding Co., Ltd. designated to reparations.

I, now, wish to transmit the application above-mentioned to you for your kind consideration after careful survey in accordance with the letter 25-KI No. 2660, issued by the International Trade and Enterprise Bureau Director, MITI, dated Sept. 21, 1950, subject: " Expenditure of Funds for Maintenance, Centralization of Machines, and Repair of Buildings in Reparations Plants, Damaged by the Typhoon ".

In this connection, I certify that this application has been investigated by this office, and that investigation has revealed that the application is valid under the provisions of memorandum from Reparations Agency, file 387.6 (2 Jun. ' 50) CPC/EX, subject: " Expenditure of Funds for Maintenance, Centralization of Machines, and Repair of Buildings in Reparations Plants " dated Sept. 11, 1950 and CPC memorandum addressed Reparations Agency dated Nov. 15, 1950; that all of the work requested is necessary to prevent damage to, deterioration and/or theft of reparations equipment; that the funds requested approximate the minimum amount necessary to accomplish the work; and that materials to be purchased are not available from reparations stocks.

P.P. Kogo Sato

TATSUJIRO SHIMASUE
Director
Kinki Maritime Bureau

Encl:

Incl.

TK/yy

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

TEL: (53) 0353-0356
1915-1917

OSAKA SHIPBUILDING CO., LTD.

FACTORY
YOKOHAMA TAIRA
HAKODATE FUKAE

1, 2-CHOME, MINAMIFUKUZAKICHO,
MINATOKU, OSAKA, JAPAN.

TOKYO BRANCH
12, 1-CHOME, NIHONBASHI-HONCHO
CHUOKU, TOKYO
TEL: (24) 5891-5893

Our Ref. .....

Your Ref. .....

OSAKA, 14 January, 1951.

Demand for the Estimated Amount of
Management Expenses (Temporary Expenses)
for the Designated Reparations Equipment.

1. Name of Company: Osaka Shipbuilding Co., Ltd., Oska Works.

2. Location: #1, 2-chome, Minami-Fukuzaki-cho, Minato-ku, Osaka-City.

3. Reasons necessitating the Repairs:

The galvanized iron sheets of the roof and side walls of the undermentioned buildings were blown away or seriously damaged by the Typhoon "Jane" of September 3, last year, and in consequence, the custody and maintenance for the designated reparations equipment installed in the buildings (both idle machines and operating machines are installed in each building) has become impossible to be completely executed.

4. Outline of Repairs:

Name of Shop to be required to repair	Outline of Repairs
A. Machine Shop	Repairing the damaged part of the roof and side walls with the galvanized steel sheet.
B. Iron Works Shop	Ditto
C. Foundry Shop	Ditto
D. Welding Shop	Ditto
E. Warehouse	Repairing the roof with the galvanized steel sheet.
F. Fence	Repairing the fence with timber and log.

Incl #1

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

OSAKA SHIPBUILDING CO., LTD.

5. Dates of Commencement and Completion of Repairs:

Name of Shop to be required to repair	Date or Expected Date of Commencement Of Repairs	Date or Expected Date of Completion of Repairs
A Machine Shop	Sept. 29, 1950	Jan. 20, 1951
B Iron Works Shop	" " "	Jan. 31, 1951
C Foundry Shop	Unsettled	Unsettled
D Welding Shop	"	"
E Warehouse	Sept. 10, 1950	Sept. 25, 1950
F Fence	Unsettled	Unsettled

6. Classification of Repairs (Contract job or Self-job):

Half Percent of Repairs are Self-job.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179818

7. Summary of Table ofRepairs:

Location of Repair	Area to be repaired	Expenses for Repair (¥)	Details of Expenses		Percentage of Idle Machines	Assessed Amount
			Labor	Material		
Roof of Machine Shop	~~4,052~~ 1,000 tsubo sqm	1,473,720	374,400	1,999,320	28%	279,104.00
Side Wall of Machine Shop	~~2,303~~ 490 tsubo sqm	1,280,572	230,700	1,049,872	28%	153,803.00
Roof of Iron Works Shop	1,400 tsubo sqm 6,270	2,300,500	576,000	1,724,500	~~76%~~ 16%	125,395.00
~~Side Wall of Iron Works Shop~~	~~858 sqm~~	~~541,892~~	~~120,300~~	~~421,592~~	~~76%~~	0
Roof of Foundry Shop	~~1,607~~ 160 tsubo sqm	584,060	143,500	440,560	~~76%~~ 38%	74,748.00
Side Wall of Foundry Shop	~~818~~ 190 tsubo sqm	633,720	95,500	538,220	~~76%~~ 38%	69,620.00
~~Roof of Welding Shop~~	~~1,155 sqm~~	~~422,200~~	~~105,150~~	~~317,050~~	~~100%~~	0
Roof of Warehouse	~~297~~ 70 tsubo sqm	111,190	29,650	81,540	~~74%~~ 10%	6,745.00
Fence	~~800~~ 350 Ken m. long	607,760	172,400	435,360	~~66%~~ 30%	24,968.00
Total.		7,955,614	1,847,600	6,108,014		734,383.00
Expenses of Conveyance		~~144,560~~				
Other Expenses		~~61,800~~				
Grnad Total		~~8,161,974~~				

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

OSAKA SHIPBUILDING CO., L[illegible].

8. Details of Labor Expenses:

Repair Work	Area to be repaired	Classification of Work	Kosu (Day-labor)	Unit Price(¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Roofing of Machine Shop with galvanized steel sheets	1,000 tsubo ~~4,052~~ sqm	Sheet Iron Worker	100 ~~246~~	~~538~~ ~~600~~	~~3,800~~ ~~147,600~~		15,064.—
		Carrier	200 ~~490~~	~~325~~ ~~400~~	~~65,000~~ ~~196,000~~	28%	18,200.—
		Painter	~~56~~	~~550~~	~~30,800~~		
Sub-total	~~4,052~~ sqm		792		~~118,800~~ 374,400		33,264.—
Repairing the side walls of Mac hine Shop with galvanized steel sheets	490 tsubo ~~2,303~~ sqm	Sheet Iron Worker	49 ~~140~~	~~538~~ ~~600~~	~~26,362~~ ~~84,000~~		7,381.—
		Carrier	49 ~~279~~	~~325~~ ~~400~~	~~15,925~~ ~~111,600~~	28%	4,468.—
		Painter	~~30~~	~~550~~	~~16,500~~		
		Carpenter	~~31~~	~~600~~	~~18,600~~		
Sub-total	~~2,303~~ sqm		480		~~42,287~~ ~~230,700~~		11,839.—
Total	~~6,355~~ sqm		1,272		~~161,087~~ 605,100		45,103.—
Roofing the damaged parts of Iron Works Shop with galvanized steel sheets	1,400 tsubo ~~6,270~~ sqm	Sheet Iron Worker	140 ~~380~~	~~538~~ ~~600~~	~~75,320~~ ~~228,000~~		12,051.—
		Carrier	~~280~~ ~~360~~	~~325~~ ~~400~~	~~91,000~~ ~~304,000~~	~~16%~~ ~~76%~~	14,550.—
		Painter	~~80~~	~~550~~	~~44,000~~		
Sub-total	~~6,270~~ sqm		1,220		~~166,320~~ 576,000		26,611.—
Repairing the side walls of damaged parts of Iron Works Shop	~~858~~ sqm	Sheet Iron Worker	52	600	31,200		
		Carrier	104	400	41,600	76%	
		Painter	10	550	5,500		
		Carpenter	70	600	42,000		
Sub-total	~~858~~ sqm		236		120,300		
Total	~~7,128~~ sqm		1,456		~~166,320~~ ~~696,300~~		26,611.—
Roofing of Foundry Shop with galvanized steel she ets	160 tsubo ~~1,607~~ sqm	Slate ~~Sheet Iron~~ Worker	23 ~~97~~	~~513~~ ~~600~~	~~11,799~~ ~~58,200~~		4,483.—
		Carrier	~~45~~ 194	~~325~~ ~~400~~	~~14,950~~ ~~77,600~~	38% ~~76%~~	5,681.—
		Painter	~~14~~	~~550~~	~~7,700~~		
Sub-total	~~1,607~~ sqm		305		~~26,749~~ ~~143,500~~		10,164.—

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

OSAKA SHIPBUILDING CO., L[illegible].

Repair Work	Area to be repaired	Classification of Work	Kosu (Day-labor)	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Repairing the side walls of damaged parts of Foundry Shop	190 tsubo sqm ~~818~~	Sheet Iron Worker	19 ~~50~~	~~538~~ ~~600~~	10,222 ~~30,000~~		3,844.—
		Carrier	19 ~~150~~	325 ~~400~~	6,175 ~~60,000~~	38% 76%	2,345.—
		Painter	~~10~~	~~550~~	~~5,500~~		
Subtotal	sqm 818		210		16,397 95,500		6,230.—
Total	sqm 2,425		515		43,140 239,000		16,394.—
Roof ing of Welding Shop with galvanized steel sheets	sqm 1,155	Sheet Iron Worker	70	600	42,000		
		Carrier	140	400	56,000	100%	
		Painter	13	550	7,150		
Total	sqm 1,155		223		105,150		
Roofing of Warehouse with galvanized steel sheets	70 tsubo sqm ~~297~~	Sheet Iron Worker	7 ~~20~~	~~538~~ ~~600~~	3,766 ~~12,000~~		376.—
		Carrier	7 ~~40~~	325 ~~400~~	2,275 16,000	10% 74%	227.—
		Painter	~~3~~	~~550~~	~~1,650~~		
Total	sqm 297		63		6,041 29,650		603.—
Repairing the Fence with timber	Hoken m.long ~~800~~	Carpenter	35 ~~136~~	~~513~~ ~~600~~	17,955 ~~81,600~~	30% 66%	5,383.—
		Carrier	35 ~~227~~	325 ~~400~~	11,375 ~~90,800~~		3,412.—
Total	m.long 800		363		29,330 172,400		8,795.—
Grand Total	sqm 17,360 m.long 800		3,892		405,924 1,847,600		97,609.—

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

OSAKA SHIPBUILDING CO., L[illegible].

9. Details of Material Expenses:

Repair Work	Area to be repaired	Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Roofing of Machine Shop with galvanized steel sheet	1,000 tsubo sqm ~~4,052~~	Galvanized steel sheet Zinc Nail Coalter	p'c kg Ltr	2,300 ~~2,400~~ ~~100~~ 117 ~~366~~	380 ~~450~~ 40 ~~40~~	¥74,000 ~~1,080,000~~ 4,000 ~~4,680~~ ~~14,640~~	28%	244,720 1,120
Sub-total	sqm 4,052					~~818,000~~ ~~1,099,320~~		245,840
Repairing the side walls of Machine Shop with galvanized steel sheet	490 tsubo sqm ~~2,303~~	Galvanized steel sheet Zinc Nail Glass Coalter Window Frame	p'c kg sq.m Ltr p'c	1,127 ~~1,380~~ ~~49~~ 67 ~~240~~ 652 ~~211~~ ~~570~~	380 ~~450~~ 40 ~~320~~ 326 ~~40~~ ~~360~~	428,260 ~~621,000~~ 1,960 ~~2,680~~ ~~212,552~~ ~~8,440~~ ~~205,200~~	28% 76.800	119,912.- 548.- 21,604.-
Sub-total	sqm 2,303					707,020 ~~1,049,872~~		141,964
Total	sqm 6,355					1,385,020 ~~2,149,192~~		387,804.-
Roofing the damaged parts of Iron Works Shop with galvanized steel sheet	1,400 tsubo sqm ~~6,270~~	Galvanized steel sheet Zinc Nail Coalter	p'c kg Ltr	1,610 ~~3,762~~ ~~140~~ 190 ~~600~~	380 ~~450~~ 40 ~~40~~	611,800 ~~1,692,900~~ ~~5,600~~ 7,600 ~~24,000~~	16% ~~76%~~	97,888.- 896.-
Sub-total	sqm 6,270					617,400 ~~1,724,500~~		98,784
Repairing the side walls of damaged parts of Iron Works Shop	sqm 858	Galvanized steel sheet Zinc Nail Glass Coalter Window Frame	p'c kg sq.m Ltr p'c	514 260 462 48 76	450 40 326 40 360	231,300 10,400 150,612 1,920 27,360	76%	
Sub-total	sqm 858					421,592		
Total	sqm 7,128					2,146,092		
Roofing of Foundry Shop with galvanized steel sheet	160 tsubo sqm ~~1,607~~	Slate ~~Galvanized steel sheet~~ Zinc Nail ~~Coalter~~	p'c ~~Ltr~~	400 ~~964~~ 49 ~~120~~	420 ~~450~~ 40 ~~40~~	168,000 ~~433,800~~ 1,960 ~~4,800~~	38% ~~76%~~	63,840.- 744.-
Sub-total	sqm 1,607					169,960 ~~440,560~~		64,584.-
Repairing the side walls of damaged parts of Foundry Shop	190 tsubo sqm ~~818~~	Galvanized steel sheet Zinc Nail Glass Coalter Window Frame	p'c kg sq.m Ltr p'c	437 ~~490~~ ~~19~~ 25 ~~600~~ ~~40~~ ~~332~~	380 ~~450~~ 40 ~~326~~ ~~40~~ 360	166,000 ~~220,500~~ ~~190~~ 1,000 ~~195,600~~ ~~1,600~~ 119,520	38% ~~76%~~	63,102.- 288.-
Subtotal	sqm 818					166,820 ~~538,280~~		63,390.-
Total	sqm 2,425					336,780 ~~978,780~~		127,974.-

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179818

OSAKA SHIPBUILDING CO., LTD.

Repair Work	Area to be repaired	Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Percentage of Idle Machines	Assessed Amount
Roofing of Welding Shop with galvanized steel sheet	sqm 1,155	Galvanized steel sheet	p'c	693	450	311,850		
		Zinc Nail	kg	35	40	1,400	100%	
		Coalter	Ltr	95	40	3,800		
Total	sqm 1,155					317,050		
Roofing of Warehouse with galvanized steel sheet	70 tsubo sqm ~~297~~	Galvanized steel sheet	p'c	161 ~~178~~	380 ~~450~~	61,180 ~~80,100~~	10% ~~74%~~	6.118.- 24.-
		Zinc Nail	kg	~~6~~ 9	40	~~240~~ 360		
		Coalter	Ltr	~~27~~	~~40~~	~~1,080~~		
Total	sqm 297					61,420 ~~81,540~~		6.142
Repairing the Fence with Timber	350 Ken m.long ~~800~~	Timber	Koku	35 ~~226~~	1,800 ~~1900~~	63,000 ~~429,400~~	30% ~~66%~~	18.960 420
		Nail	kg	~~149~~ 35	40	1,400 5,960		
Total	m.long 800					63,900 ~~435,360~~		16.170
Grand Total	SQM ~~17~~ 7.360 m.long 800					6,108,014		636.874.-

10. Details of Conveyance Expenses for Materials:
(Percentage of Idle Machines 32%)

Material	Quantity	Weight	Distance of Conveyance	Means of Conveyance	Unit Price (¥)	No. of Days or Months	Amount	Assessed Amount
Galvanized Steel Sheet	10,381 pcs	83 ton	in the city	truck	a day (8 hours) 4,500	10 days	45,000	
Loading of galvanized steel sheet					Ton 260		21,580	
Unloading of galvanized steel sheet					Ton 260		21,580	
Timber	Koku 226		in the city	truck	a day (8 hours) 4,500	5 dyas	22,500	
Loading of Timber					Koku 75		16,950	
Unloading of Timber					Koku 75		16,950	
Total							144,560	

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

OSAKA SHIPBUILDING CO., LTD.

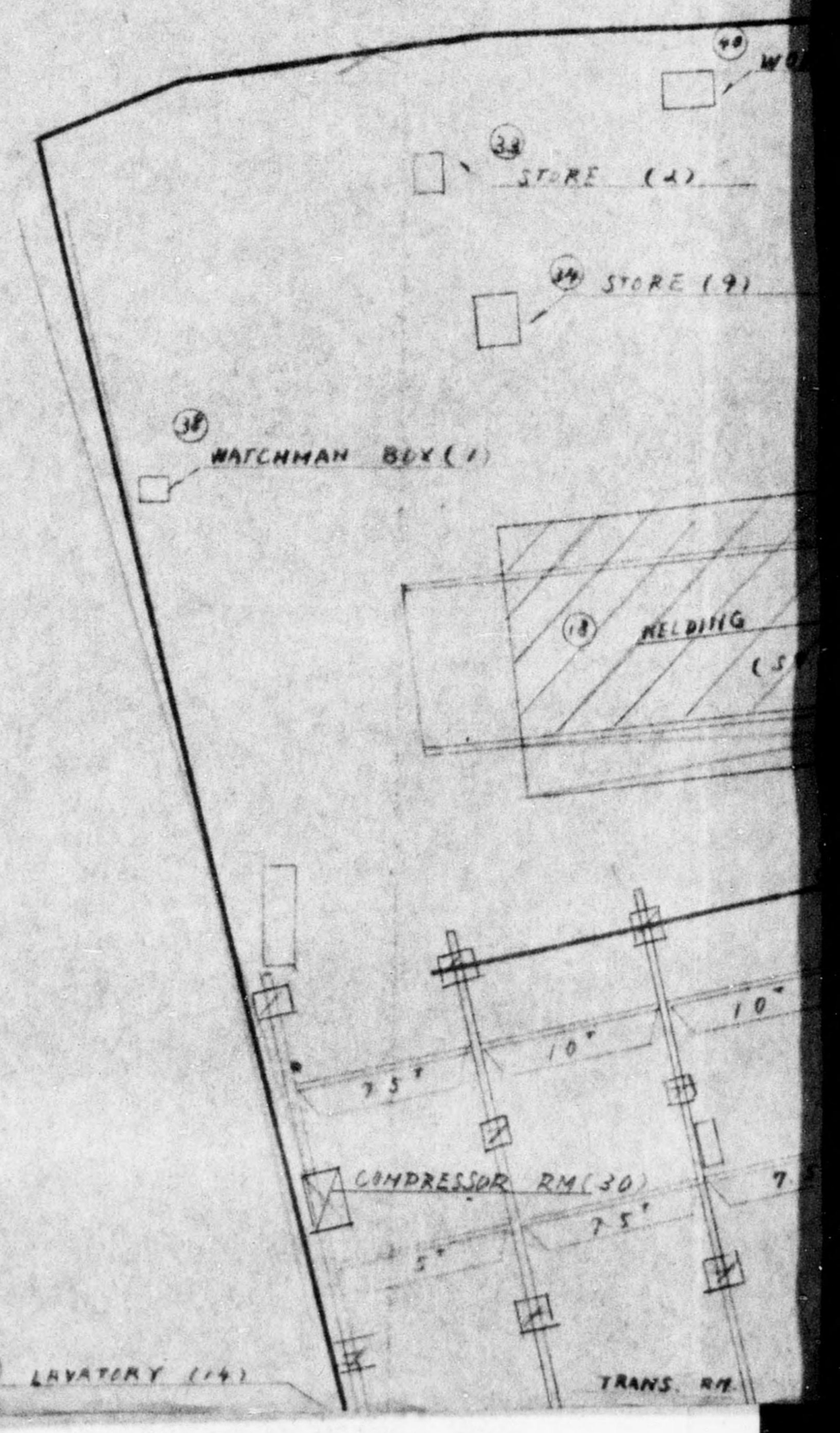
11. Details of Other Expenses:

Repair Work	Amount	Reasons necessitating Other Expenses		
		Items	Quantity	Reason
Repairing the roof and side walls of Machine Shop	8,000	Rope	200 Kan	Required for titing Logs
Repair ing the roof and side walls of Iron Works Shop	45,000	Log	300 pcs	For stage
Repairing the roof and side walls of Foundry S h op	7,000	Brush	20 pcs	For painting
Repairing the roof of Welding Shop	1,800	Punch	10 pcs	For laborer
Repairing the roof of Warehouse				
Repairing the Fence				
Total	61,800			

p. p. R. Higashihara

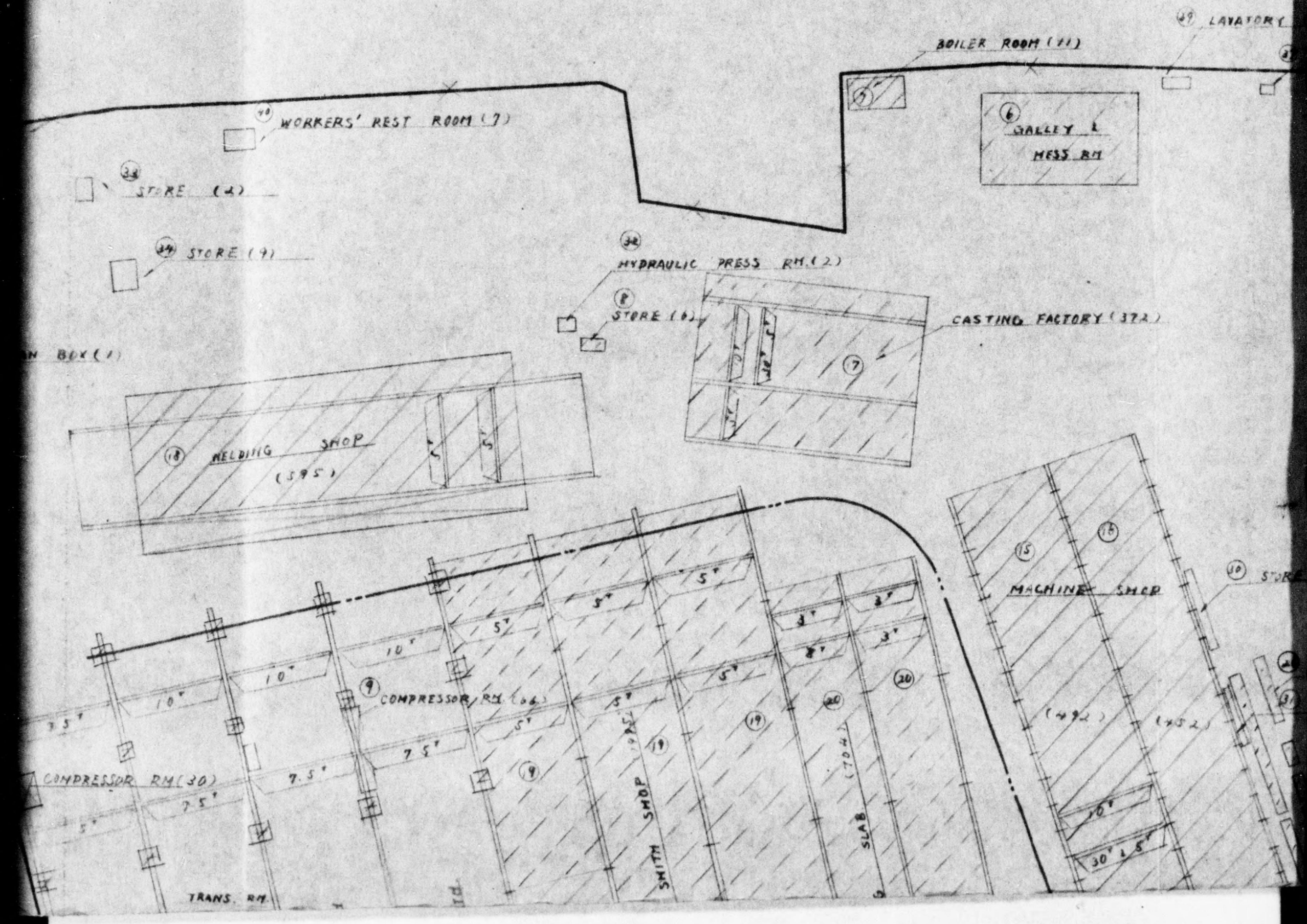
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775018

PLANT LAY



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179016

ANT LAY OUT OF OSAKA SHIPBUILDING CO.

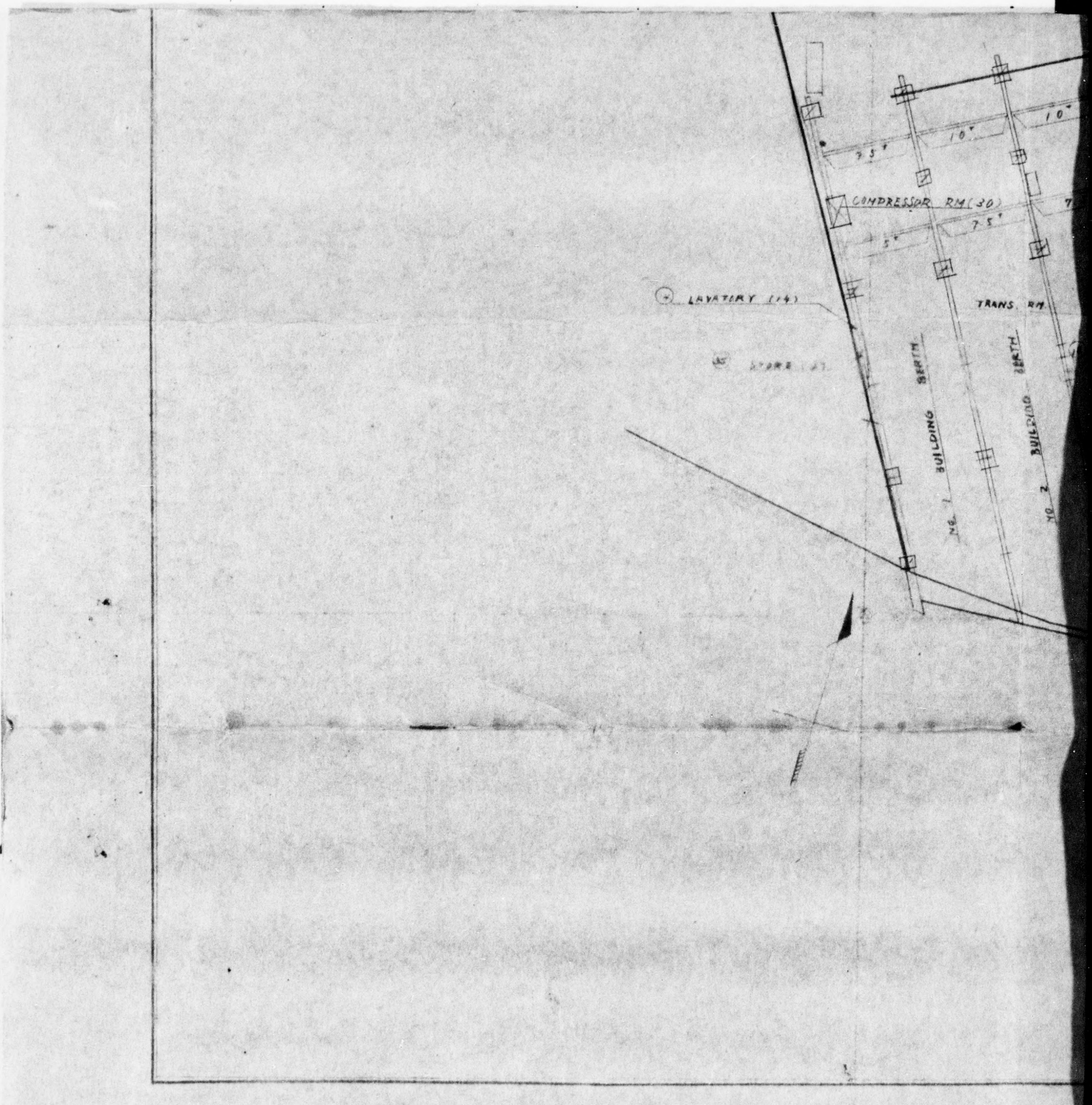


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179018

ING CO., LTD.

色、分	被害状況
✕	倒壊
//////	大破
:::::::	小破
//////	屋根50%以上飛散
:::::::	〃 以下 〃

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



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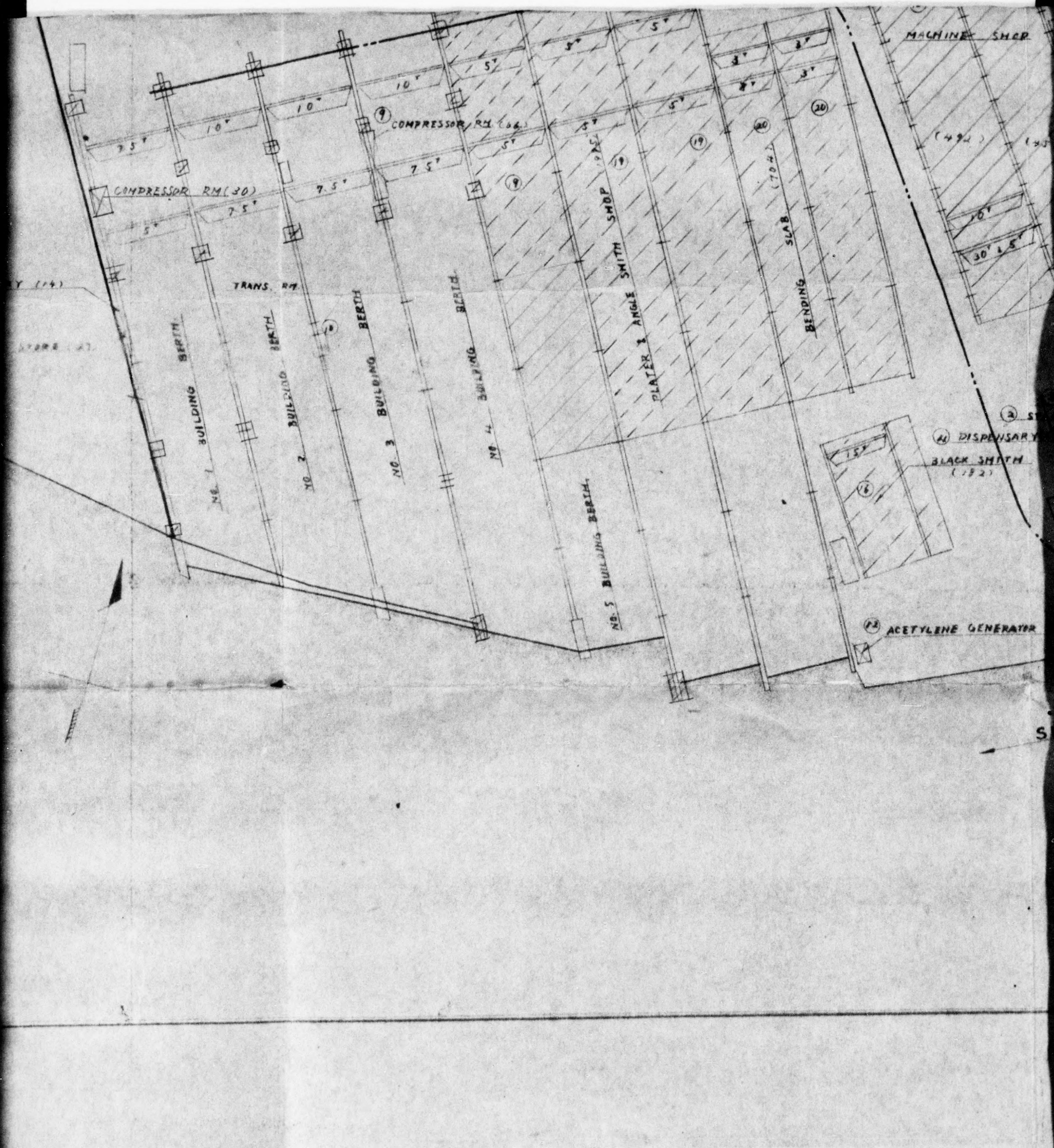

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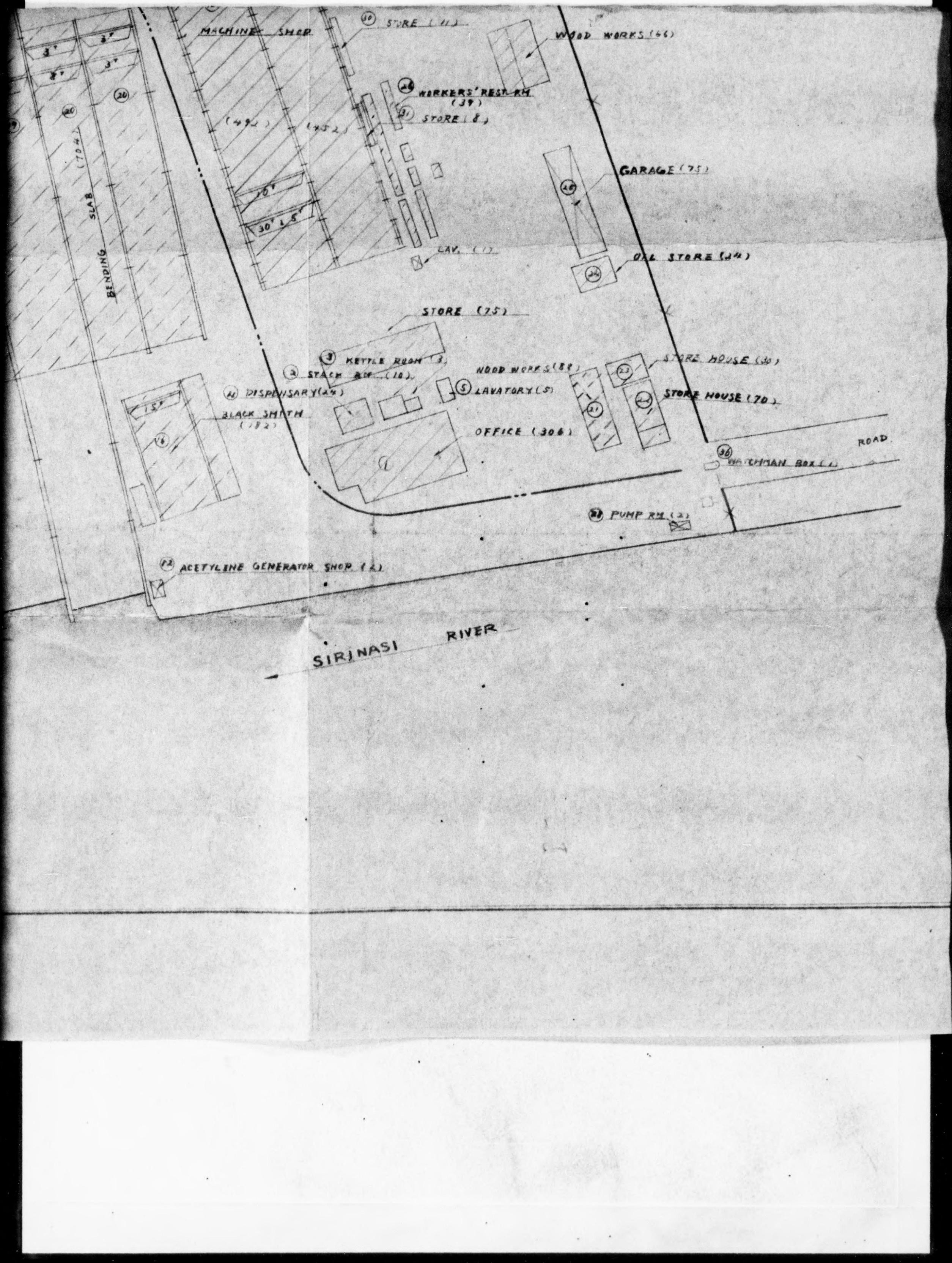
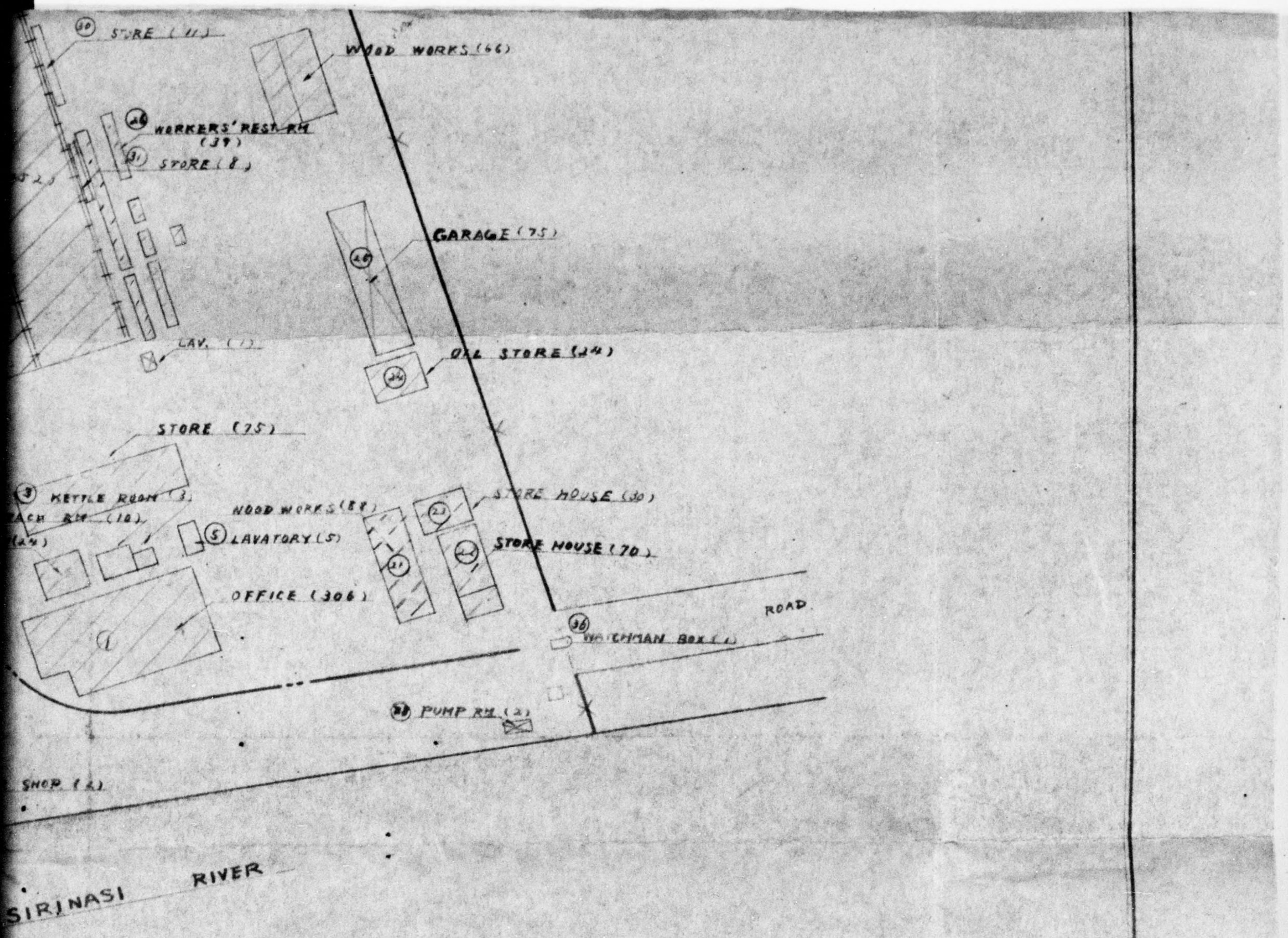


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179018



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

TEL: (53) 0353-0356
1915-1917

OSAKA SHIPBUILDING CO., LTD.

FACTORY
YOKOHAMA TAIRA
HAKODATE FUKAE

1, 2-CHOME, MINAMIFUKUZAKICHO,
MINATOKU, OSAKA, JAPAN.

TOKYO BRANCH
12, 1-CHOME, NIHONBASHI-HONCHO
CHUOKU, TOKYO
TEL: (24) 5891-5893

Our Ref. .....

Your Ref. .....

OSAKA, 8 February, 1951.

Demand for the Estimated Amount of Expenses to be required for cleaning of Idel Machines in the Designated Reparations Factory.

1. Name of Company & Factory: Osaka Shipbuilding Co., Ltd. Osaka Works.

2. Location: No.1, 2-chome, Minamifukuzaki-cho, Minato-ku, Osaka-City.

3. Reasons necessitating the cleaning: The whole factory area was inundated to a depth of ten feet owing to the flood tide caused by the Typhoon "Jane" and all machines were inundated.

4. Outline of cleaning: Taking to pieces and cleaning. Number of machines to be cleaned: 223

5. Date of start of cleaning: 15 October, 1950.

6. Summary table of cleaning:

Name of Work	No. of machines	Index-number	Expenses for work (¥)	Details of Expenses (¥)			Assessed amount
				Labor	Material	Others	
Taking to pieces & cleaning	~~223~~ 137	point ~~8,433~~ 7.953	688,637.	580,100.	78,537.	30,000.	¥23,915.00

Remarks: The above-mentioned amount is desired to be wholly borne by the National Treasury.

Idel #2

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

OSAKA SHIPBUILDING CO., LTD.

7. Name, Number & Index-number of Machines:

Name of Work	Name of Machine	Number	Index-number	Remarks
Taking to pieces & cleaning	Hydraulic Press	3	450	
"	Shearing & Punching Machine	3	370	
"	Shearing Machine	1	70	
"	Plate Straightning Roller	1	240	
"	Beam Bender	1	110	
"	Cupola	2	115	
"	Electric Drill	3	15	
"	Rivetter	8	40	
"	Holder-On	31	155	
"	Boring Machine	1	250	
"	Drilling Machine	2	200	
"	Radial Drilling Machine	2	230	
"	Double Head Grinder	1	40	
"	Lathe 6'	7	560	
"	Lathe 8'	3	330	
"	Screw Cutting Lathe	2	160	
"	Milling Machine	2	295	
"	Edge Planing Machine	1	265	
"	Hacksawing Machine	2	80	
"	Electric Welding Machine	15	150	
"	Gas Cutter	5	50	
"	Gas Welder	3	30	
"	Gas/ Meter	4	40	
"	Gas Producing Tank	1	10	
"	Over-head Crane	9	1,820	

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

OSAKA SHIPBUILDING CO., LTD.

Name of Work	Name of Machine	Number	Index-number	Remarks
Taking to pieces & cleaning	Electric Winch	8	850	
"	Pump	3	180	
"	Band Sawing Machine	2	207	
"	Circular Sawing Machine	1	78	
"	Wood Lathe	1	78	
"	Welding Machine for Band saw	1	78	
"	Wood Drilling Machine	1	100	
"	Squar Drilling Machine	1	68	
"	Welding Machine for Saw	1	52	
"	Roller	3	107	
"	Welding Machine for Saw	2	80	
"	~~Surface plate~~	~~86~~	~~430~~	
Total		~~223~~ 137	~~8,433~~ 7.953	

8. Details of Wages:

Name of Work	Number	Index-number	Classification of Work	Kosu (day-labor)	Unit Price (¥)	Amount	Assessed Amount
Taking to pieces & cleaning	~~223~~ 137	~~8,433~~ 7.953	Machine Operator	500	800.	400,000.	
			Electrician	153	800.	122,400.	
			Cleaner	86	500.	43,000.	
			Carrier	21	700.	14,700.	
			Total	~~760~~ 397	¥480	~~580,100.~~ 190,560.	

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

OSAKA SHIPBUILDING CO., LTD.

9. Details of Material Expenses:

Name of Work	Number	Index-number	Name of Material	Unit	Quantity	Unit Price (¥)	Amount (¥)	Assessed amount
Taking to piece & cleaning	~~223~~ 137	~~8,433~~ 7953	Gasoline	l	62	35.	2,170.	
			Kerosene	l	58	30.	1,740.	
			Machine Oil	l	60	40.	2,400.	
			Grease	kg	44	80.	3,520.	
			Varnish	l	7	250.	1,750.	
			Cloth paper	p'c	463	15.	6,945.	
			Waste	Kan	16.400	130.	2,132.	
			Electric Code	m	82	200.	16,400.	
			Steel Plate	kg	196	40.	7,840.	
			Wire Brush	p'c	32	45.	1,440.	
			Oil paper	sht	230	140.	32,200.	
						Total.	~~78,537~~	

¥512 × 79.53 = ¥40.719.00

10. Miscellaneous Expenses:

Name of Work	Number	Index-number	Name of Article	Quantity	Unit Price	Amount	Assessed amount
Taking to pieces & cleaning	~~223~~ 137	~~8,433~~ 7953	Engineer	30	1,000.	~~30,000~~.	

¥8 × 79.53 = ¥636.00

p.p. K. Higashihara

KAGEKI MINAMI.
Managing Director
Osaka Shipbuilding Co., Ltd.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 175018

M1-1e(5a)

HEADQUARTERS
KINKI CIVIL AFFAIRS REGION
APO 15

JEH/hn

SC 600.3

6 March 1951

SUBJECT: Expenditure of Funds for Maintenance of Machines, Sanoyasu Dock K.K., 32-127

THRU : Kinki Liaison & Coordination Office

TO : The Director
Kinki Maritime Buresu

1. Expenditure from reparations funds of ¥98,660 for the complete overhaul of 58 items of reparations equipment at subject plant is approved.

2. The approved expenditure is a reduction of the amount, recommended by your office in Inclosure 1, which is considered too high based on MITI standards.

3. It is requested that this headquarters be notified when the work is completed.

FOR THE CHIEF:

1 Incl:
Application, Kinki
Maritime Bureau, dtd
26 Dec 50

STERLIN C. MOORE
Major Infantry
Deputy Chief

Economics Section

0-781

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

Sanoyasu Dockyard 32-127

Maintenance 58 items 4040 points

Overhaul

Labor	$\frac{4040}{25}$ =	162 men @ 480	77,760
Materials	$\frac{4040}{50}$ =	81 @ 256	20,736
Misc Exp	$\frac{4040}{100}$ =	41 @ 4 —	164
			¥ 98,660 —

Maritime Bureau's estimate on labor seems high. Suggest field check before action. To keep in conformity with MITI basis of computations, recommend approval of ¥ 98,660 as amended as possible.

Wiley

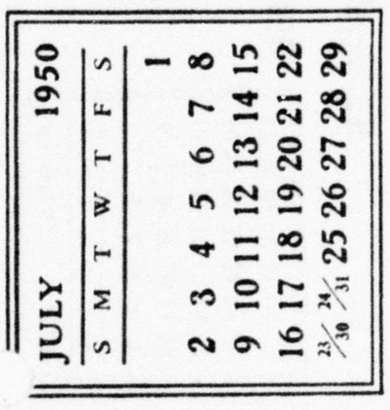
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 176

Saturday

8 July

Appl for maint & repair
at Sanoyasu Dockyard

What extent of maintenance?
Complete overhaul



176

189

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 779018

SUNDAY

JUNE 1950						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

9

JULY 1950

AUGUST 1950						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APPOINTMENTS

9 a.m.

9:30 a.m.

[illegible]:m.

10:30 a.m.

11 a.m.

11:30 a.m.

12 noon

1 p.m.

1:30 p.m.

2 p.m.

2:30 p.m.

3 p.m.

3:30 p.m.

4 p.m.

4:30 p.m.

5 p.m.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 719018

KINKI MARITIME BUREAU

Tel (53) 0083—0084

MINISTRY OF TRANSPORTATION

Osaka.

December 26, 1950

TO : HQ, Kinki Civil Affairs Region

THRU : Kinki Liaison and Coordination Office

SUBJECT : Expenditure of Funds for Restoration Works of the Damages Caused by " Jane " Typhoon

With regard to the above subject, I have received an application, enclosed herewith, requesting for a charge on the national Treasury from Sanoyasu Shipbuilding Co., Ltd. designated to reparations.

I, now, wish to transmit the application above-mentioned to you for your kind consideration after careful survey in accordance with the letter 25-KI No. 2660, issued by the International Trade and Enterprise Bureau Director, MITI, dated Sept. 21, 1950, subject: " Expenditure of Funds for Maintenance, Centralization of Machines, and Repair of Buildings in Reparations Plants, Damaged by the Typhoon ".

In this connection, I certify that this application has been investigated by this office, and that investigation has revealed that the application is valid under the provisions of memorandum from Reparations Agency, file 387.6 (2 Jun. '50) CPC/EX, subject: " Expenditure of Funds for Maintenance, Centralization of Machines, and Repair of Buildings in Reparations Plants " dated Sept. 11, 1950 and CPC memorandum addressed Reparations Agency dated Nov. 15, 1950; that all of the work requested is necessary to prevent damage to, deterioration and/or theft of reparations equipment; that the funds requested approximate the minimum amount necessary to accomplish the work; and that materials to be purchased are not available from reparations stocks.

T. Shimasue

TATSUJIRO SHIMASUE
Director
Kinki Maritime Bureau

Encl:

Incl:

TK/уу

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 17902

REQUIREMENT OF MENDING COST FOR Maintenance REPARATIONS UNUSING MACHINE

To : Kinki Maritime Bureau

From : Sanoyasu Dockyard Co., Ltd.

Date : 21 December 1950

1. Name of Company & Plant

Sanoyasu Dockyard Co., Ltd.

2. Location

335, Kitakagaya-machi, Nishinari-ku, Osaka

3. Reason to need the mend

When the Typhoon "Jane" attacked Osaka on 3 Sep. 1950, the high tide came to about 1.3 meters, and so our reparations registered machines had flooded all, and become more rusty by the sea water.
By the above mentioned reasons, we have to need the mend of the unusing machines.

4. Arrange of mend

analysis mend ~~60~~ 58 sets complete Overhaul

5. Period of mend

from 4 Sep. 1950
to 31 Dec. 1950

6. Mend summary list

Name of works	Number of mach.	exponent	work cost
analysis mend	~~60~~ 58	~~4,140~~ 4,040	~~¥ 271,588.00~~ ¥ 117,968.00

7. Number of machine

Name of works	Name of mach.	Number	exponent
analysis mend	Hydraulic press	2	160
"	Radial drilling mach.	2	180
"	Upright drilling mach.	2	60

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

7. Number of Mach. (continued)

Name of works	Name of mach.	Number	exponent
analysis mend	Lathe	14	1,730
"	Surfacing mach.	1	70
"	Planer	2	370
"	shaper	3	470
"	Winch	2	100
"	Straightning mach.	1	120
"	Punching & Shearing mach.	1	130
"	Air Compressor	2	340
"	~~Band Saw~~	~~2~~	~~104~~
"	Electric welding mach.	23	230
"	Forging mach.	1	80
Total			4,149

8. Works cost specification

works name	no.of mach.	exponent	worker	works no.	unit price ¥	amount ¥
analysis mend	~~60~~ 58	~~4,149~~ 4,040	machinery driver	37	600.00	22,200.00
			finishing men	217	600.00	130,200.00
			miscellaneous worker	110	600.00	66,000.00
			160			
			48			
			1280			
			640			
			76,800			
Total				~~364~~ 202	¥480.00	~~218,400.00~~ 96,960.00

9. Material cost specification

works name	no.of mach.	exponent	name of material	unit	no.	unit price ¥	amount ¥
analysis mend	~~60~~ 58	~~4,149~~ 4,040	gasoline	litter	13	35.20	457.60
			kerosene	"	83	14,63	1,184.29
			machine oil	"	62	53,75	3,332.50

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9. Material cost specification (continued)

works name	no.of mach.	exponent	name of material	unit	no.	unit price ¥	amount ¥
			oilproof paper	mai	166	7.80	1,294.80
			halfsolid machine oil	litter	42	57.20	2,402.40
			waterproof paper	mai	208	41,50	8,632.00
			sound cloth	"	85	45,00	3,825,00
			rag	kg.	85	33,10	2,713.50
			insulated paint	"	6	270.00	1,620.00
			charcoal	hyo	30	280.00	8,400.00
			coal	ton	3	5,300.00	15,900.00
Total			¥512.00 × 40.4 = ¥20.685.00				~~49,762,09~~

10. Miscellaneous cost in machinery mend

works name	no.of mach.	exponent	item	no.	unit price ¥	amount ¥
analysis	~~60~~	~~4,149~~	paper	13 maki	120.00	1,560.00
mend	58	4.040	rope			
			others			1,866.00
			Total ¥8.00 × 40.4 = 323.00			~~3,426.00~~

Yf. Sanogawatani
YASUTARO SANOGAWATANI
President
Sanoyasu Dockyard Co., Ltd.

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

Repair of Buildings

AN ESTIMATE REQUIREMENT OF MANAGEMENTS
FOR TMA REPARATION EQUIPMENT

To : Kinki Meritime Bureau

From : Sanoyasu Dockyard Co., Ltd.

Date : 21 December 1950

1. Name of Company :

Sanoyasu Dockyard Co.,Ltd.

2. Location :

335, Kitakagaya-Machi, Nishinari-ku, Osaka.

3. Reason to need the work.

Because of the Typhoon "Jane" attacked Osaka on 3 Sep 1950, The building and its side wall had laid down, and the roof or fitting had flyed or streamed.

By the above mentioned damage, we have to repair soonly for the control integrity of anusing machinery.

4. Works Specifcation.

1. Repair of roof plate and main house.

2. Repir of slate, galvanized iron plate of roof and tile flyed out.

3. Repair of building and its side wall laid down by Typhoon.

4. Repair and manufacture of fittings.

5. Works period.

from 4 Sep. 1950

to 31 Mar. 1951 (estimated)

6. Contract or direct

direct

7. List of works cost.

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

Name of works		Area (tsubo)		works cost ¥	rest % of each plant	inquiry amount
No. 2 machine shop roof	roofing	1000	750	1,633,802.00		169,092.00
	roof plate, main house	400	180	421,071.00	22%	15,796.00
Side wall	Repair of damage	80	50	77,998.00		8,110.00
	Repair of window	23		69,158.00		7,002.00
No. 1 machine shop roofing		70	40	111,510.00	71%	33,389.00
Pumping room draining		38.5		110,400.00	19%	0
Rooling mill roofing		20		31,860.00	30%	7,053.00
Smith shop roofing		35	20	46,200.00	30%	6,873.00
Punching and shearing machine shop Reconstruction		571		11,449,126.00	27%	32,355.00
Saw tooth shop roofing		20		37,145.00	51%	0
Piping shop roof	roofing	110		175,230.00	72%	0
	repair of smoking out	6		8,000.00		0
Total		/		14,171,500.00	/	279,670.00

8. Wages specification

Name of works	working area (tsubo)	workers Name	Woring No.	unit price	amount	rest % of plant	
No.2 Machine shop roofing	1,000	iron plater	180		108,000.00	22%	19602.00
		transferer	20		12,000.00		
roof plate, main house	400	Wood worker	160	600.00	96,000.00	/	3916.00
		transferer	40		24,000.00		

Incl

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

Name of works	working area (tsubo)	Workers Name	Woring No.	unit price ¥	amount ¥	rest % of plant	
Side wall							
Repair of damage	80 50	wood worker	20		12,000.00		1015.00
		plasterer	20	600.00	12,000.00		
Repair of window	23	joiner	40		24,000.00		4142.00
No. 1 Mach. Shop							
roofing	70 40	tile roof men	30		18,000.00	71%	3569.00
		transferer	5		3,000.00		
Pumping room				600.00			
draining	38.5	power men	9		5,400.00	19%	
						0	
Rolling mill							
roofing	20	tile roof men	10	600.00	6,000.00	30%	753.00
Smith shop	35 20	tile roof men	6		3,600.00	30%	753.00
roofing		iron plstemen	4	600.00	2,400.00		
Punching & shearing		iron worker	3,100		1,860.000.00	27%	32,355.00
mach.shop	571	labourer	1,150		690,000.00		
Reconstruction		riveter	600		360,000.00		
		wood worker	1,700	600.00	1,020,000.00		
		iron plate men	140		84,000.00		
		transferer	160		96,000.00		
Saw tooth shop	20	iron plate					
roofing		men	10	600.00	6,000.00	51%	0
Piping shop		tile roof men	50		30,000.00	72%	0
roof roofing	110	trnsferer	5	600.00	3,000.00		0
repair of smoking out	6	wood worker	8		4,800.00		0
Total			7,467		4,480,200.00		66,105.00

9. Material Cost Specification

Name of works	working area	material name	unit	number	unit price	amount	rest %	
No.2 Maching shop	1,000	Galvanized	mai	3,000	500.00	1,500,000.00	22%	
roof, roofing	750	iron plate						144,210.00
		bolt	taru	1	3,900.00	3,900.00		5280.00
roofing plate,		wood	koku	180	1,500.00	270,000.00		11.880.00
main house	400 180	bolt	taru	3	3,900.00	11,70000		0

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

Name of works	working area	material name	unit	nomber	unit price ¥	amount ¥	rest ¥
side wall							
Repair of damage wall material	80 50	wood	koka	15	1,500.00	22,500.00	✓ 2970.00
						30,000.00	✓ 4125.00
No.2 Machine shop side wall							
Repair of window	23	glass	scare shaka	800	26.00	20,800.00	✓ 22% 2860.00
No.1 Machine shop	70 40	slate	mai	210	420.00	88,200.00	✓ 71% 29.820.00
Rolling mill	20	slate	mai	60	420.00	25,200.00	✓ 30% 6.300.00
Smith shop	35 20	cement tile	mai	1,900	20.00	38,000.00	✓ 30% 6.120.00
Punching & Shearing machine shop	571	angle	ton	200	28,000.00	5,600,000.00	✓ 0
		galvanized iron plate	mai	2,200	500.00	1,100,000.00	0
		wood	Koka	320	1,500.00	480,000.00	27% ✓ 0
		bolt	taru	11	3,900.00	42,900.00	✓ 0
Saw tooth shop roofing	20	galvanized iron plate	mai	60	500.00	30,000.00	51% 0
Piping shop roof roofing	110	slate	mai	330	420.00	138,600.00	72% 0
repair of smoking		wood	Koka	2	1,500.00	3,000.00	✓ 0
Total						9,427,300.00	✓ 213,565.00

10. Specification of material transfering cost

Name of material	number	weight (ton)	transfer distance (km)	transfering car	unit price ¥	time or Date	amount ¥
galvanized iron plate	5,260 mai	35,000	285	standard type cargo automo-bile	2,000.00	9	18,000.00 ✓ ~~18000.00~~
bolt	15 taru	900	66	small type caro automobile	1600.00	3	1,800.00
Wood	532 koku	104,000	700	standard type cargo automobile	1,400.00	35	49.000.00 ✓
slate	600	9,000	94	"	2,200.00	3	6,600.00 ✓
cement tile	1,900	3,800	34	"	"	1	2,200.00 ✓

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

10. Specification of material transfering cost (continued)

Name of material	number	weight (tons)	transfer distance	transfering car	unit price ¥	time or date	amount ¥
angle	200 ton	200,000	1,100	standard type cargo auto.	1,600.oo	50	80,000.oo
glass	300 square syaku	400	48	small type cargo auto.	700.oo	2	1,400.oo
Total	353,100	2,327					¥ 159,000.oo

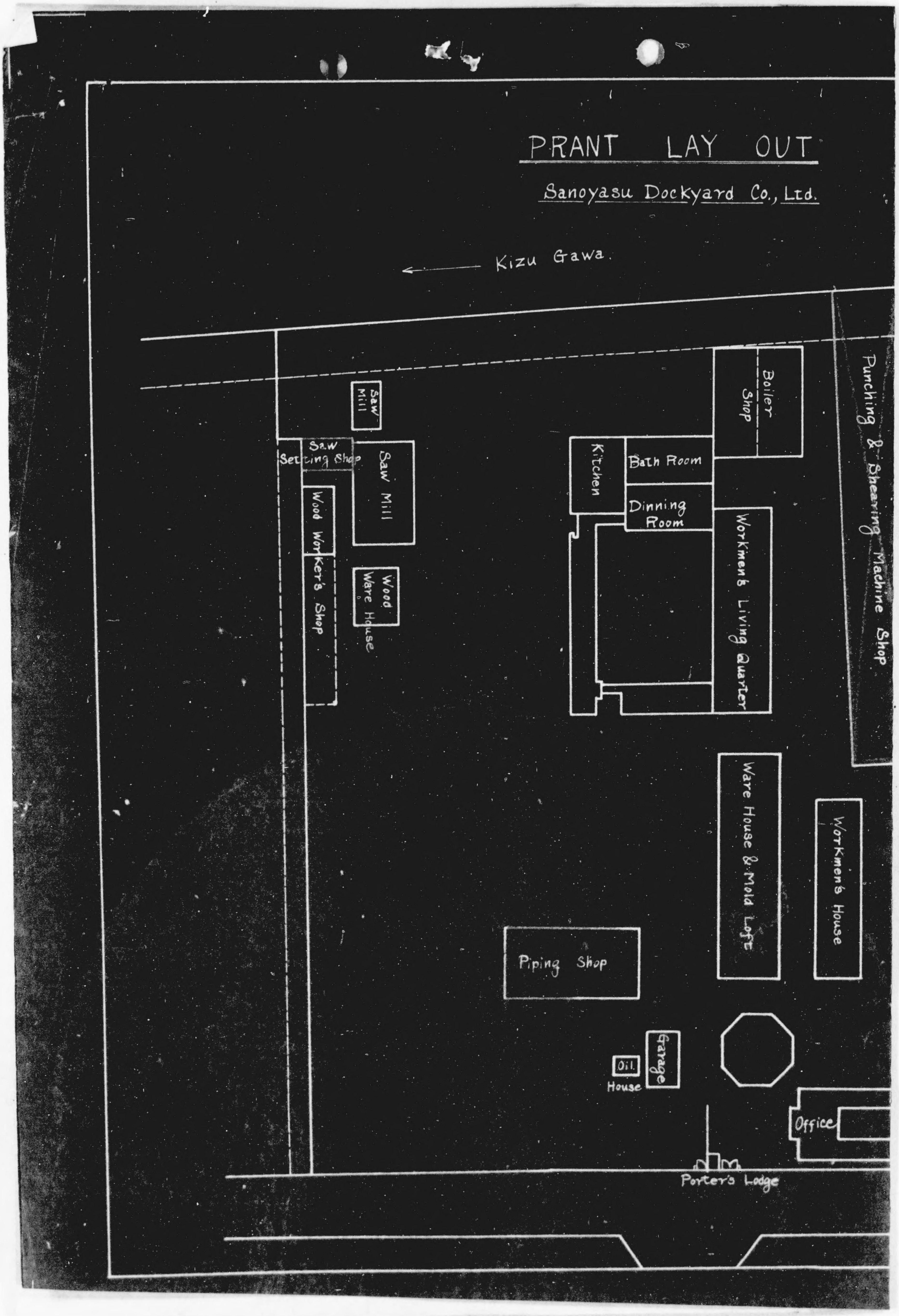
11. Miscellaneous expenses

Name of works	Amount ¥	Reason to need the miscellaneous expenses specification	reason
Pumping room draining	105,000.oo	borrowing cost of pumping boat	was not able to drain in order to the electric stoppage
Total	105,000.oo		

Yasutaro Sanogawatani

YASUTARO SANOGAWATANI
President
Sanoyasu Dockyard Co., Ltd.

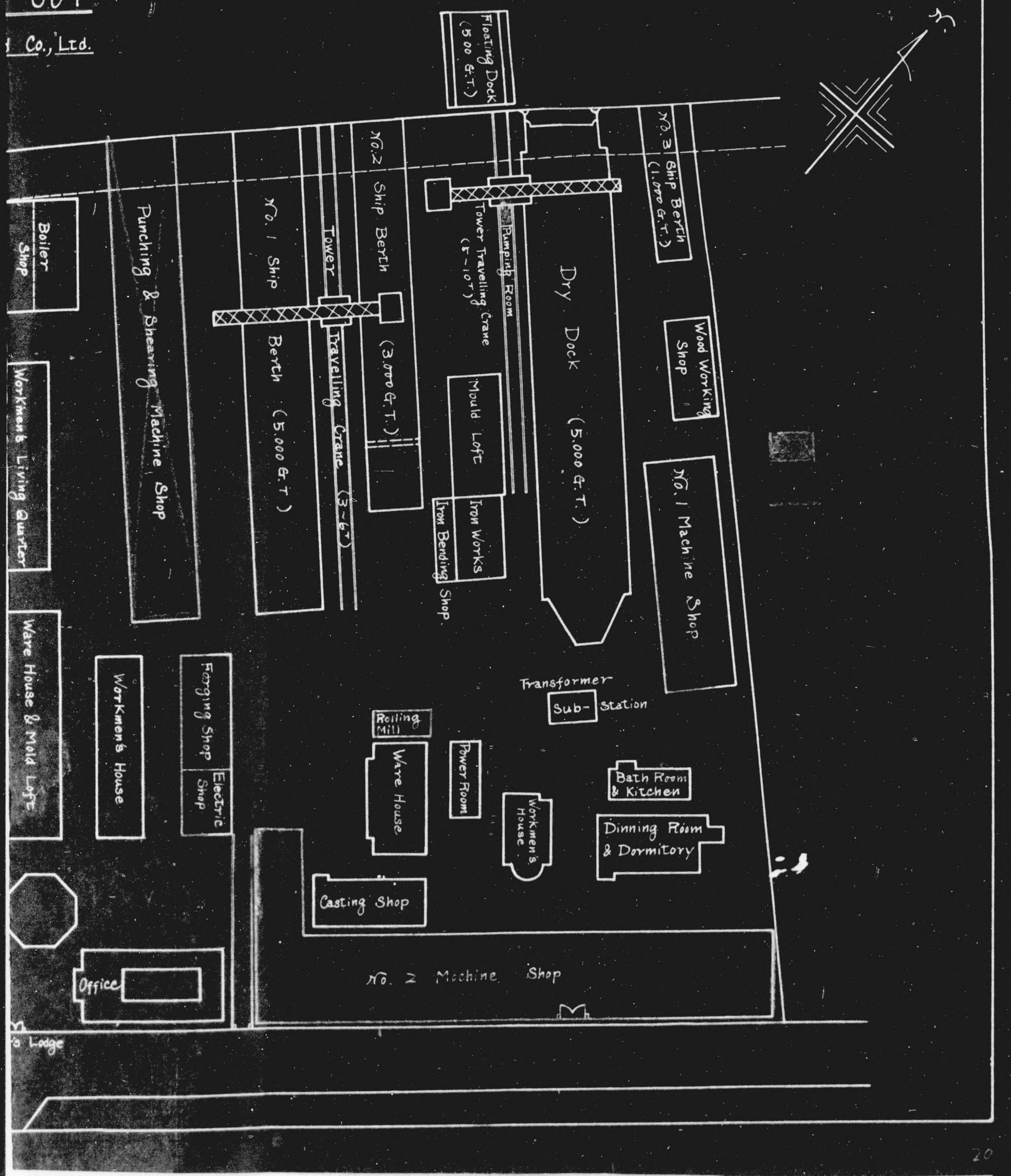
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179018



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

OUT

Co., Ltd.



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

M1-1e(5a)

HEADQUARTERS
KINKI CIVIL AFFAIRS REGION
APO 15

JER/hn

EC 600.3

6 March 1951

SUBJECT: Expenditure of Funds for Building Repair and Movement of Machines, Meiwa Kogyo K.K., Fukuchiyama Plant, 22-05.

THRU : Kinki Liaison & Coordination Office

TO : Governor
Kyoto Prefecture
ATTN: Chief, Commerce and Industry

1. Expenditure from reparations funds of ¥46,500 for building repairs and ¥233,949 for transfer and concentration of reparations machines, as recommended by your office in Inclosures 1 and 2, respectively, is approved.

2. It is requested that this headquarters be notified when the work is completed.

FOR THE CHIEF:

2 Incls:
Application, Kyoto PG
dtd 2 March 51
1-Building repairs
2-Transfer & concentration

STERLIN C. MOORE
Major Infantry
Deputy Chief

Economic Section

D-177

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

Shin Meiwa, Fukuchiyama 22-05

Bldg Repairs.

Recommend approval of Kyoto Pref.
estimate of ¥46,500

WHM

5 Feb 1951

Mr. Frazee, Our recommendation for
Plant 22-05 is ¥46,500

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 179818

Shin Mdwa, Fukuchiyama 22-05.

Parts Cellar & Preserving Factory are to be repaired.
These seems to be dead storage. Investigation
requested before approval.
Not reparations plant but storing reparations
machines.

WHM

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

Name of Plant: Shin-Meiwa Industry Co. Ltd., Fukuchiyama Plant

Kind of Work : Repair of Building of (Operation Percentage 36%)

Total Funds examined by Kyoto Prefecture: ¥46,500

Name of Work	Material Cost	Labor Cost	Miscellaneous	Total
Repair of roof of parts cellar (No. 24)	4,400	2,821.5o	278.5o	7,500
Repair of reof of preserving factory(No.28)	28,040	10,773	187	39,000
Grand Total	32,440	13,594.5o	465.5o	46,500

Incl #1

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77-0016

Application for maintence work

Kind of work; Repairing work

Plant number; 22-05

Plant Name ; (Kawanishi Kokuki K.K.)
Meiwa Industry Co.Ltd., Fukuchiyama Underground plant.

Plant address; Tuchi, Fukuchiyama-shi, Kyoto-fu.
(Isa, Nishinakasuji-mura, Amada-gun, Kyoto-fu.)

Reason:

The typhoon "Jane", Sep.3, did a great deal of damage to the roofs of our factories. Each factory staeted several leaks, rusting some of the reparations machinery in our charge, and giving ~~of it of our~~ not a little trouble to the workers.

We believe it is our duty as well as our earnest desire to repair the damaged roofs in order to work our machines to the full, to do our best in manufacturing agricultural machines now in great neet in japan, and to keep the reparations machinery in the best condition . But, to our regret, it is financially utterly beyond our power.

Accordingly, as per encloure, we humbly ask you a pecuniary aid in repairing our factories. We hope you will kindly comply with our earnest wish.

Cost estimate:

	Custodian	District office	~~Ministry~~
Material cost	¥ 136.380	¥ ~~36.040~~ 32.440 ~~13.590~~ 36.040	¥
Labor cost	¥ 1.000	¥ ~~46.470~~ 13.590	¥
Transportation cost	¥ 2.500	¥ 4650	¥
Miscellaneous cost	¥ 0	¥ ~~744~~	¥
Total	¥ 139.880	¥ ~~46000~~ 46500.-	¥

Estimated by (Custodian)

Hideo Endo Dated 1 November 1950

Checked by (District Office)

I.A. Okada Dated Dec. 13. 1950

~~Checked by (Ministry)~~

Dated

Approved by Civil Affairs Team

Dated

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Specification for Repairing Expenses

Contents	Area	Description	Number	Unit	Total	Remarks
Machine shops	Tiling (Sheet-Iron)	Coolies	4	250	1.000	
Parts Cellar		Carpenter	5.5	513	2,821.50 ✓	
Preserving factory		~~Roofing~~ Carpenter	21	513	10,773. ✓	
Total					13,594.50 ✓	

Specification for Material

Factories	Contents	Area	Material	Unit	Number	Price Unit	Total	Remarks
Packing factory	Tiling	70	Cryptomeria-Bark	Tubo	70	180	12.600	
			Wooden-Rafter		202	10	2.020	
			Nail	Kan	2.6	300	780	
			Shingles	Tubo	5	180	900	
Total							16.300	
Painting factory	Tiling	70	Cryptomeria-Bark	Tubo	70	180	12.600	
			Wooden-Rafter		202	10	2.020	
			Nail	Kan	2.6	300	780	
			Shingles	Tubo	5	180	900	
Total							16.300	
Parts Cellar	Tiling	70	Cryptomeria-Bark (1 sheet)	Tubo	70 35	180 80	12.600 2,800 ✓	
			Wooden-Rafter		202 101	10 10	2.020 1,010 ✓	
			Nail	Kan	2.6 1.3	300 300	780 390	
			Shingles	Tubo	5 2.5	180 80	900 200 ✓	
Total							16.300	4,400 ✓
Parts Cellar	Tiling	70	Cryptomeria-Bark	Tubo	70	180	12.600	
			Wooden-Rafter		202	10	2.020	
			Nail	Kan	2.6	300	780	
			Shingles	Tubo	5	180	900	
Total							16.300	
Parts factory	Tiling	30	Cryptomeria-Bark	Tubo	30	180	5.400	
			Wooden-Rafter		60	10	600	
			Nail	Kan	1	300	300	
			Shingles	Tubo	little over 2	180	420	
Total							6.720	

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Factories	Contents	Area	Material	Unit	Number	Unit	Total	Remerks
Painting factory	Tiling	120	Cryptomeria-Bark	Tubo	120	180	21.600	
			Wooden-Rafter		276	10	2.760	
			Nait	Kan	5	300	1.500	
			Shingles	Tubo	7	180	1.260	
Total							27.120	
Oil-cellar	Tiling	5	Shingles	Tubo	7	180	1.260	
			Nail	Nails for shingles			140	
Total							1.400	
Preserving factory	Tiling	120	Crytomeria-Bark (1 sheet)	Tubo	120 120	180 80	21.600 9,600	
			Wooden-Rafter		344 344	10 10	3.440 3,440	
			Pine-boad (0.04)	Tubo	40 40	230 345	9.200 13,800	
			Nail	Kan	5 4	300 300	1.500 1,200	
Total							35.740 28,040	
Machine shops	Tiling	40	Nail	Kan	little over 0.7	300	200	
Total							200	
TOTAL							136.380 32,440	

Expenses for Material Transportation

Factories	Material	No.	Distance	Description	Unit	Inning	Price
Preserving factory	Cryptiomeria Bark	600 Tubo	4.5 Km	Truck	2.500	1	2.500
Total							2.500

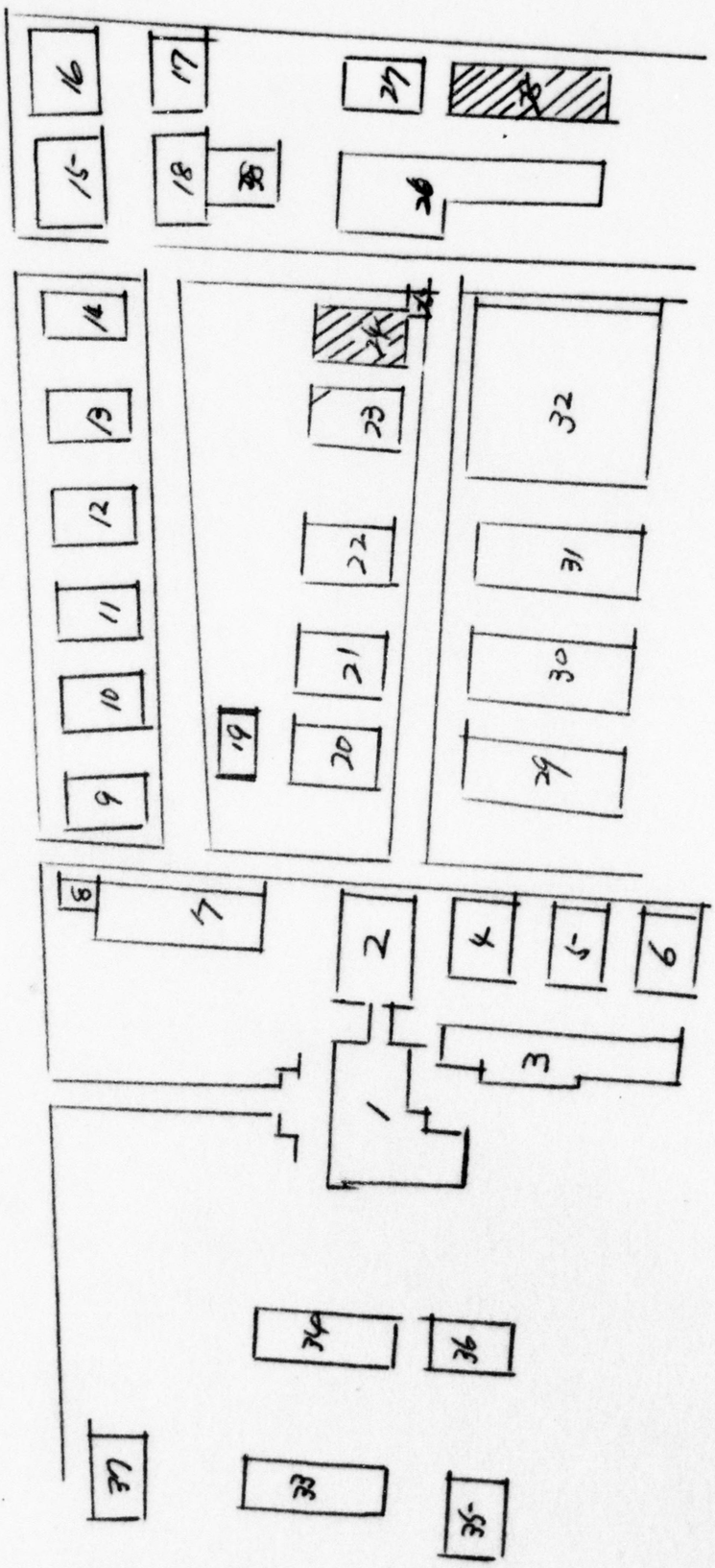
Remarks:

The cartage of all the repairing materials is included in the column of the preserving factory.

Miscellaneous Expense

Parts cellar	278.50
Preserving factory	187
Total	465.50

Labor	+	13,594 -
Material	—	32,440
Misc. Exp.	—	465.50
Total	¥	46499.50

Grand Total 46,500

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