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IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

[Redacted]
STATUS OF NORTH VIETNAMESE RAILROADS

[Redacted]

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Declass Review by NIMA/DOD

Report No. 7
CIA/PIR 75031

DATE SEPT. 1966

GROUP 1
Excluded from automatic
downgrading and declassification

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PREFACE

This report summarizes significant items of photo intelligence relating to the North Vietnamese railroad system which has been developed from available photography during the period indicated on the cover.

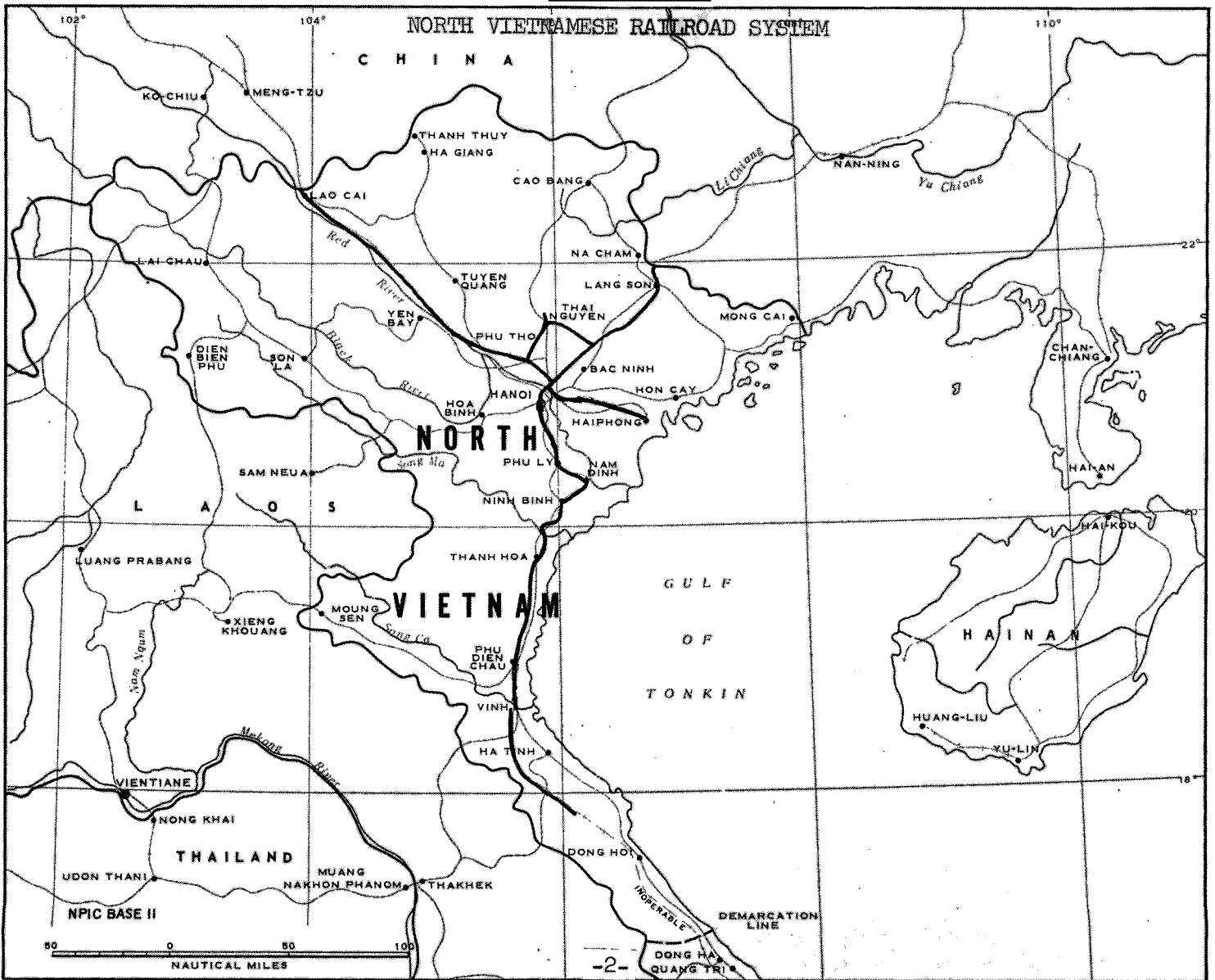
The railroad system has been broken down into 5 major lines: the Hanoi/Lao Cai Line, the Hanoi/Dong Dang Line, the Hanoi/Haiphong Line, the Hanoi/Dong Hoi Line and the Thai Nguyen Line (Figure I). Annotated maps and photos are used to show the status of each line.

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PIR 75031
FIGURE 25X1



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SUMMARY

With the exception of the Thai Nguyen Line, all rail lines are closed to through traffic. The Hanoi/Lao Cai Line is interdicted at Viet Tri, the Hanoi/Dong Dang Line is interdicted at Dap Cau and the Hanoi/Haiphong Line is interdicted at Hai Duong. There are six interdictions on the Hanoi/Dong Hoi Line. Shuttling and by-passing continues at most interdicted points.

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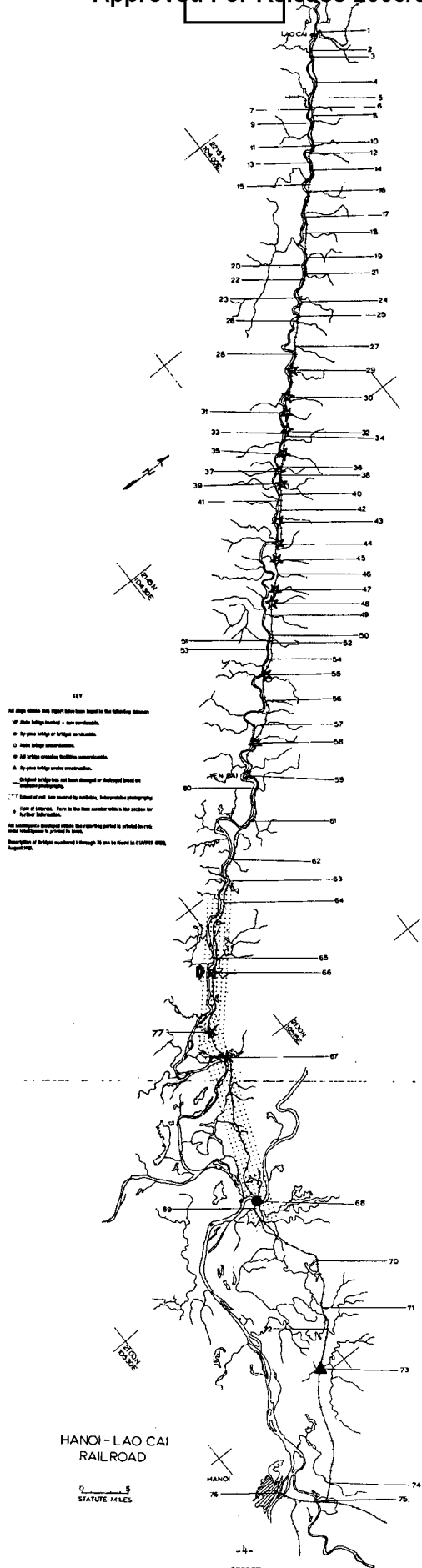
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FIGURE 2

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ITEM OF INTEREST NO. 1: Hanoi/Lao Cai Line

NAME: Tho Khoi RR Bridge over Stream

BE: [Redacted]

COORDINATES: 21 28N - 105 06E WJ 108735

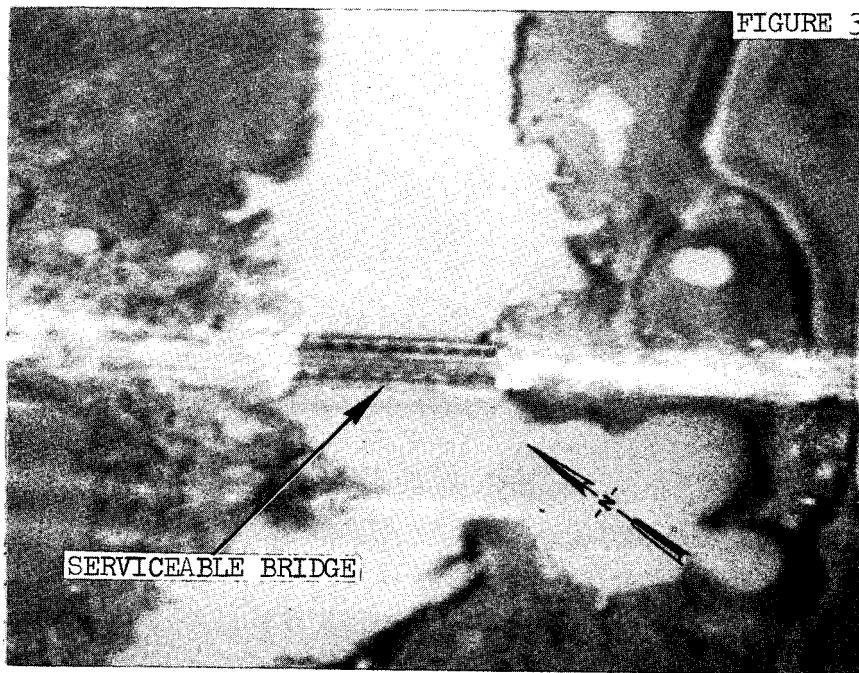
PHOTO REFERENCES: [Redacted]

MAP REFERENCES: JOG (A) 1501, NF-48-11

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Photography [Redacted] revealed that the Tho Khoi Railroad Bridge has been repaired and is serviceable.

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[Redacted]

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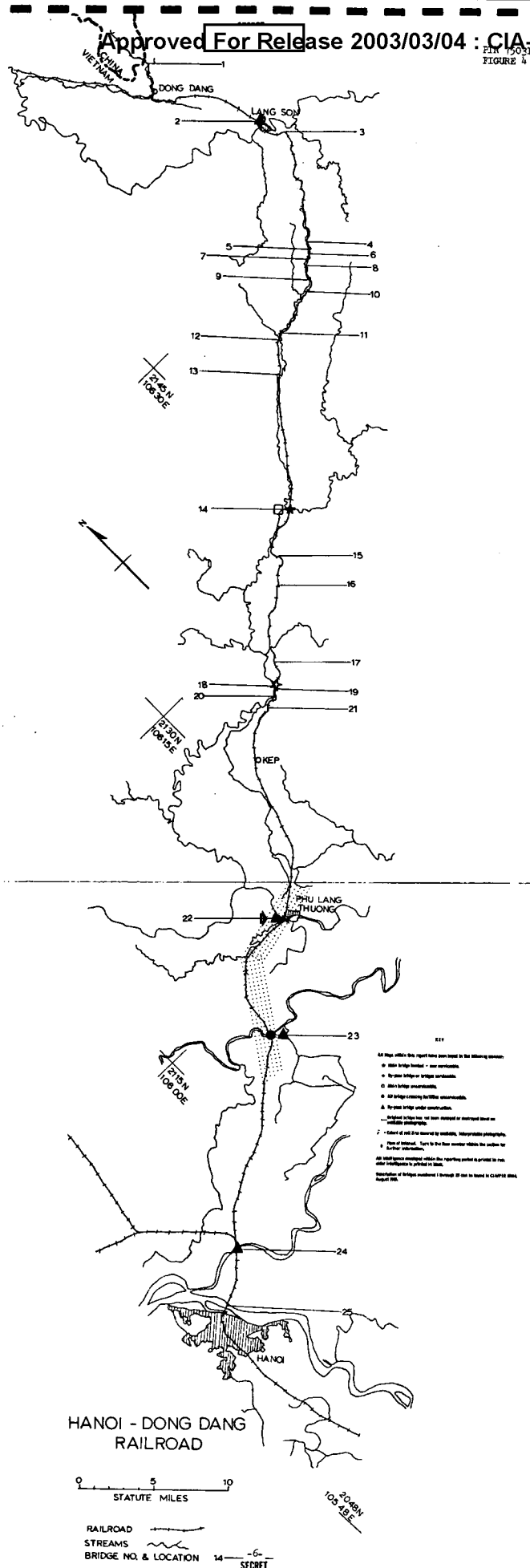


FIGURE 4

HANOI - DONG DANG RAILROAD

0 5 10
STATUTE MILES

RAILROAD
STREAMS
BRIDGE NO. & LOCATION

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ITEM OF INTEREST NO. 1: Hanoi/Dong Dang Line

NAME: Bac Giang RR and Highway Bridge over Song Thuong

BE: [Redacted]

COORDINATES: 21 16N - 106 11E XJ 234527

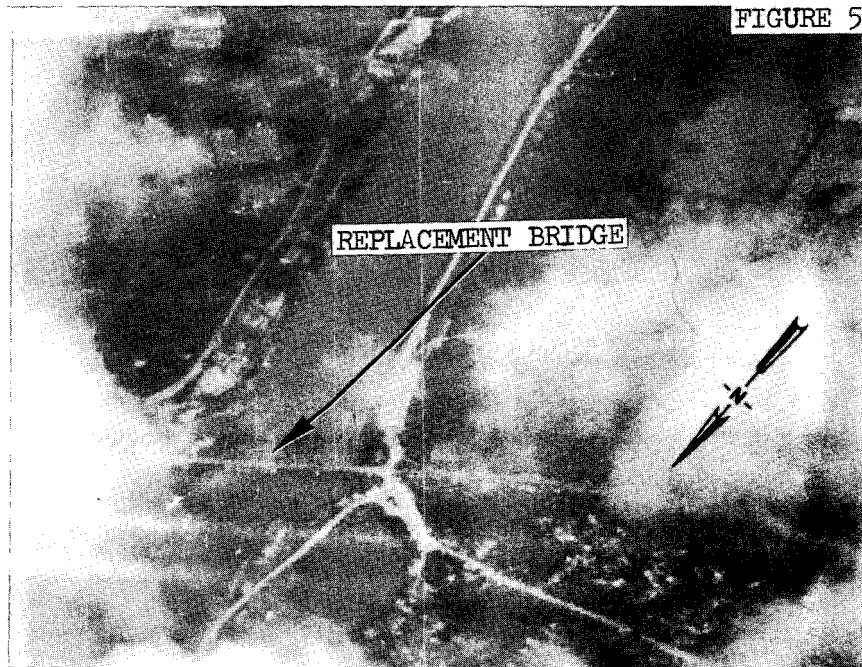
PHOTO REFERENCES: [Redacted]

MAP REFERENCES: JOG (A) 1501, NF 48-11

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Photography [Redacted] revealed that a 4 span replacement bridge for the Bac Giang Railroad and Highway Bridge has been constructed and is serviceable.

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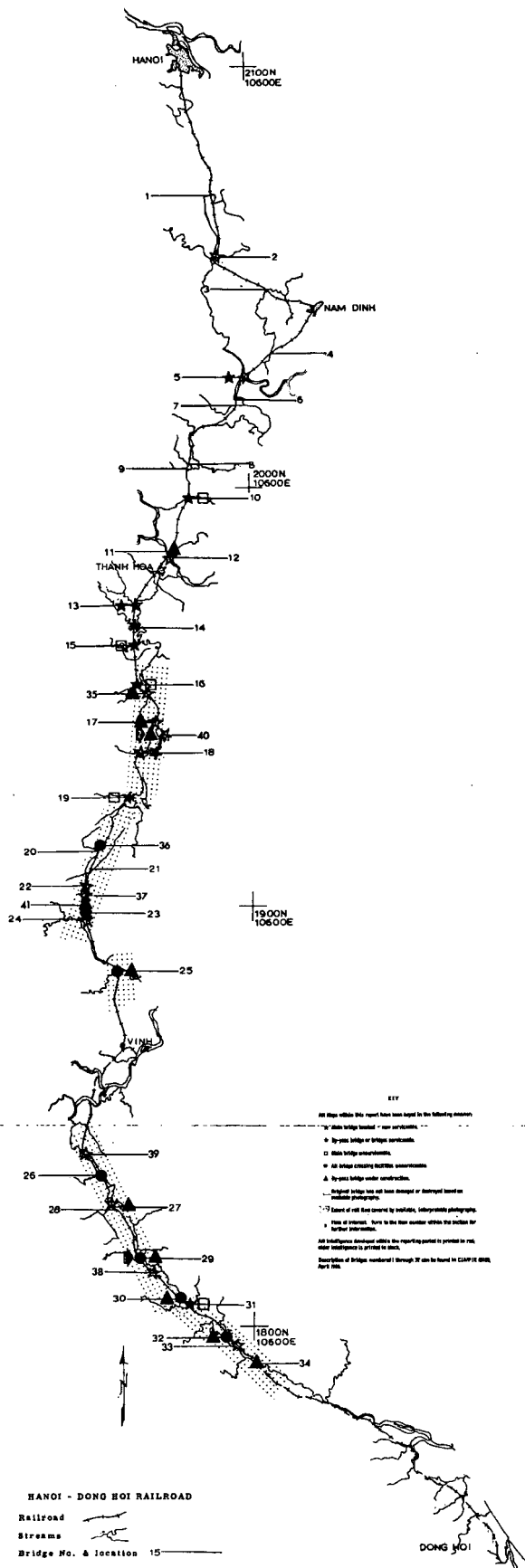


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FIGURE 6



KEY

All data within this report have been based on the following sources:

- 1. Aerial bridge location - see caption.
- 2. On-site bridge or bridge construction.
- 3. Data from reconnaissance.
- 4. All bridges containing military communications.
- 5. Bridges under construction.
- 6. Bridges under repair.
- 7. Bridges under repair or destroyed based on available photographs.
- 8. Areas of rail line covered by available, reconnaissance photographs.
- 9. Areas of interest. Refer to the item number within the section for further information.

All intelligence derived within this report is provided in good faith. Other intelligence is provided to best.

Numbering of bridges numbered 1 through 41 can be found in CMAP 78 0000, Part 1.

HANOI - DONG HOI RAILROAD

Railroad

Streams

Bridge No. & location 15

0 5 15
STATUTE MILES

-8-
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[REDACTED]

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ITEM OF INTEREST NO. 1: Hanoi/Dong Hoi Line

NAME: Dong Bai RR Bridge over Song Tien

BE: [REDACTED]

COORDINATES: 18 09N - 105 43E

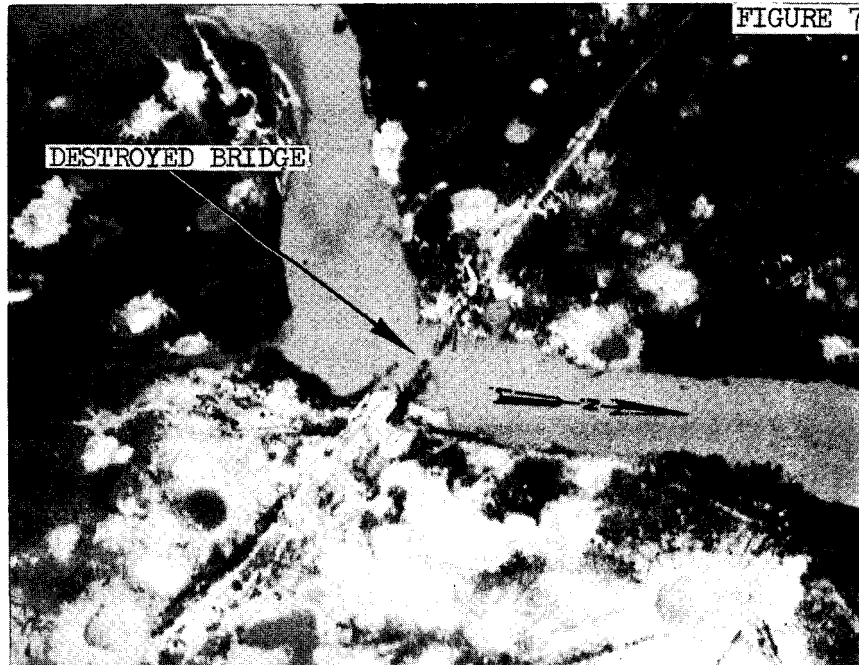
PHOTO REFERENCES: [REDACTED]

MAP REFERENCES: AMS L509, NE 48-7

Photography [REDACTED] revealed that all spans and piers and one abutment of the Dong Bai Railroad Bridge have been destroyed.

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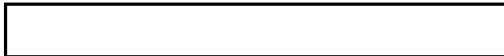


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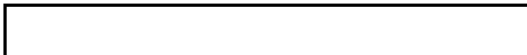
ITEM OF INTEREST NO. 2: Hanoi/Dong Hoi Line

NAME: Qui My RR Bridge No. 2


BE: NA

COORDINATES: 19 25N - 105 45E, WG 793485

PHOTO REFERENCES:



MAP REFERENCES: JOG (A) 1501, NE 48-3

Photography  revealed that the Qui My Railroad Bridge No. 2 has been repaired and is serviceable.

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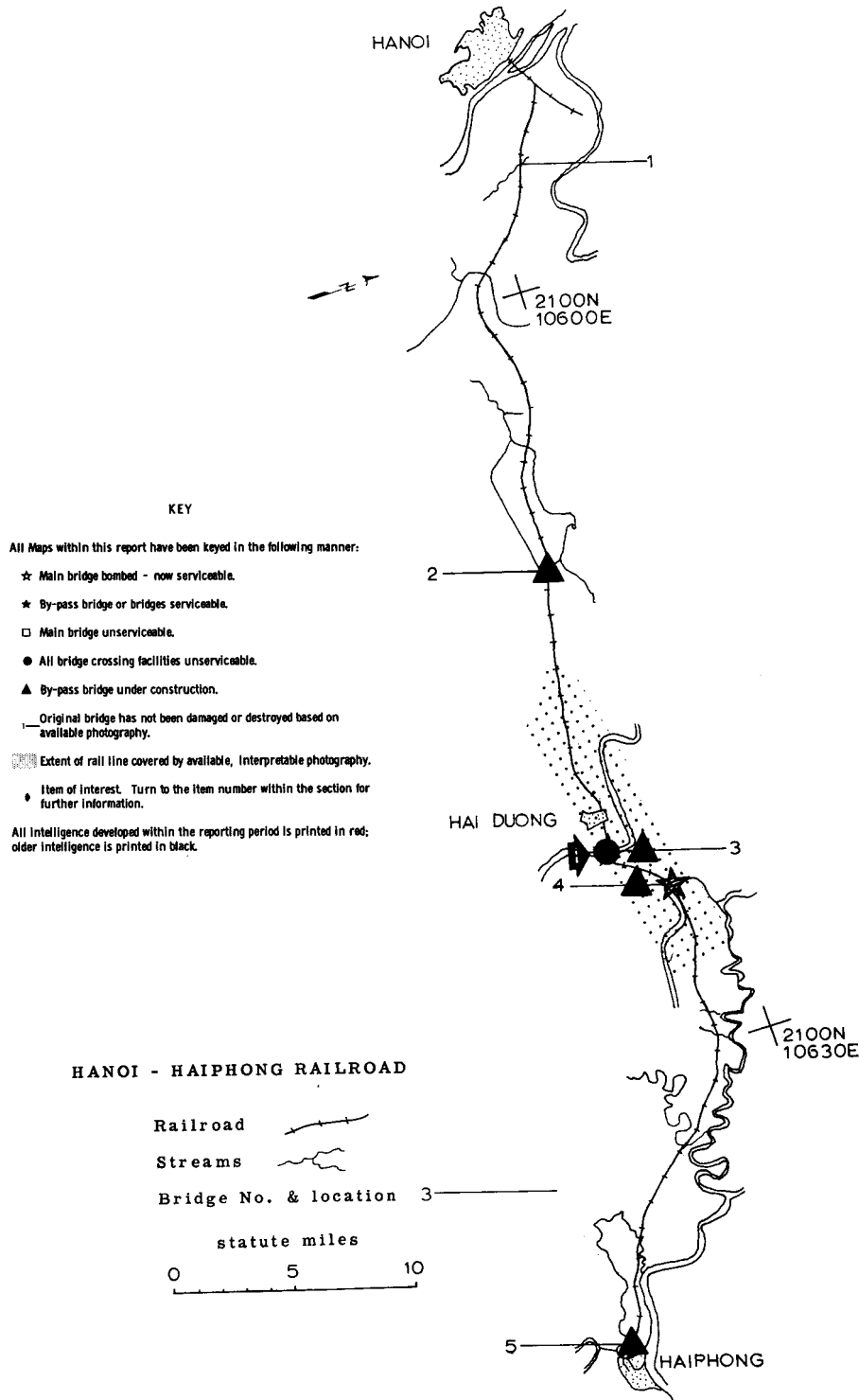


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ITEM OF INTEREST NO. 1: Hanoi/Haiphong Line

NAME: Hai Duong RR and Highway Bridge over Thai Binh

BE:

COORDINATES: 20 56N - 106 21E XJ 415163

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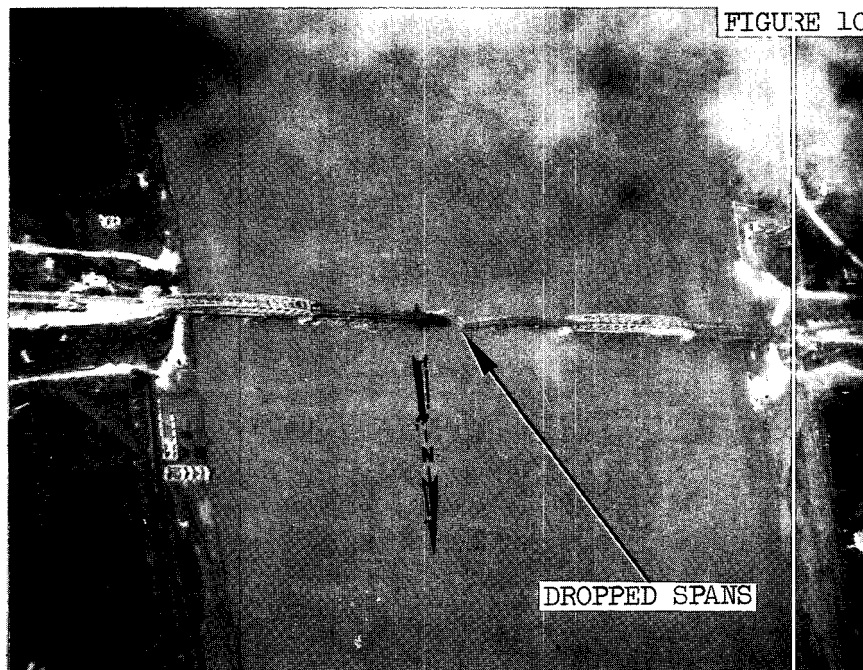
PHOTO REFERENCES:

MAP REFERENCES: JOG (A) 1501, NF 48-15

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Photography revealed that three temporary replacement spurs have been dropped by bombing. The bridge is unserviceable. A by-pass bridge under construction (not shown on Figure 10) is not yet serviceable.

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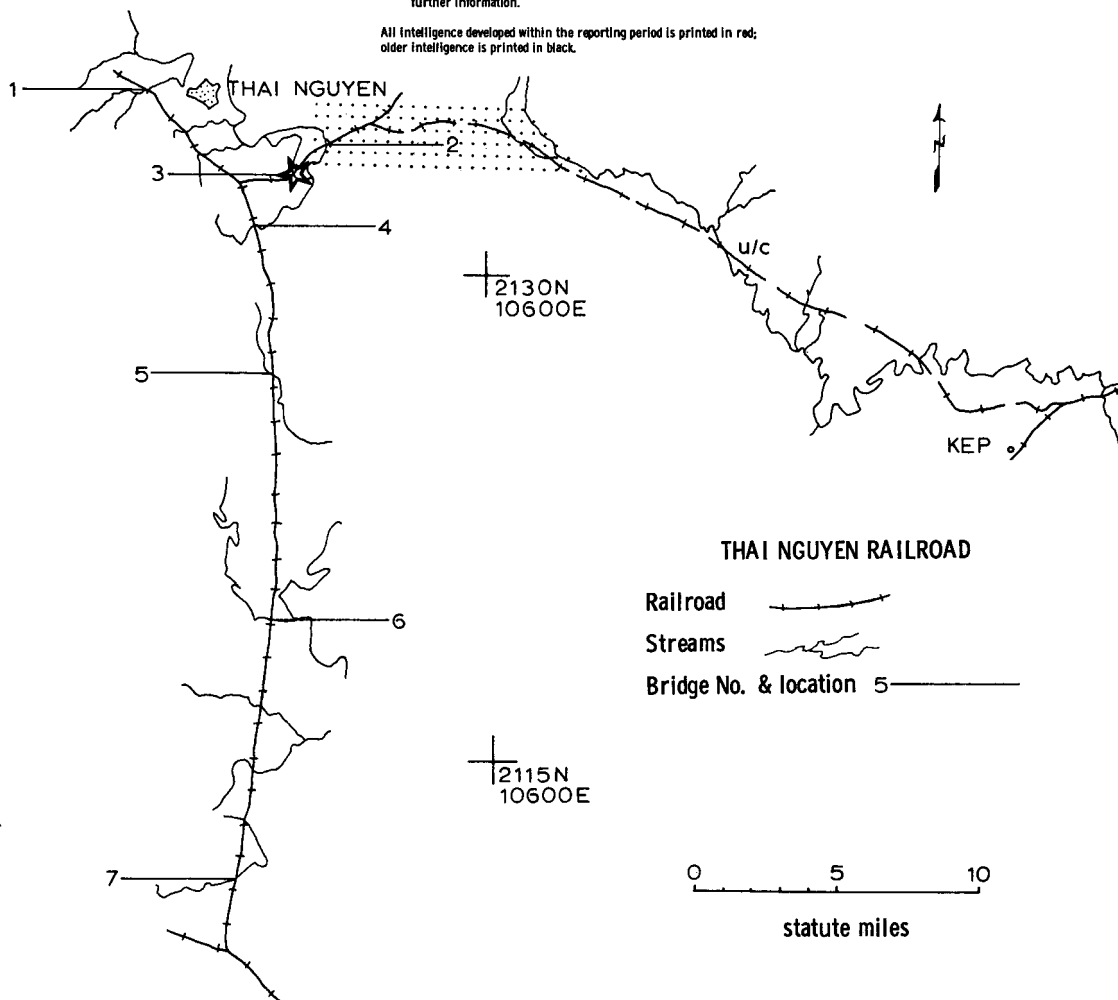
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KEY

All Maps within this report have been keyed in the following manner:

- ☆ Main bridge bombed - now serviceable.
- ★ By-pass bridge or bridges serviceable.
- Main bridge unserviceable.
- All bridge crossing facilities unserviceable.
- ▲ By-pass bridge under construction.
- Original bridge has not been damaged or destroyed based on available photography.
- ⋯ Extent of rail line covered by available, interpretable photography.
- Item of Interest. Turn to the item number within the section for further information.

All intelligence developed within the reporting period is printed in red; older intelligence is printed in black.



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