

CONFIDENTIAL

Approved For Release 2006/03/16 : CIA-RDP79-00849A000500040011-3

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

5X1 REFERENCE:

ATTACHMENT TO L-2220
07 NOVEMBER 1966
PAGE 1

BRIDGE CONSTRUCTION
XOM CA TRANG AREA, NORTH VIETNAM
1757N 10548E

1. SIGNIFICANCE:

THIS BRIEFING BOARD DEPICTS CONTINUING BRIDGE AND ROAD CONSTRUCTION ON ROUTES 15 AND 1502 IN THE XOM CA TRANG AREA, INDICATING A DETERMINED EFFORT BY THE NORTH VIETNAMESE TO MAINTAIN THEIR SUPPLY ROUTE INTO LAOS VIA THE DEO MU GIA (PASS).

2. BACKGROUND:

THE XOM CA TRANG AREA WAS STRUCK TWICE IN APRIL 1965, WHEN THE XOM CA TRANG HIGHWAY BRIDGE OVER THE RAO CAI WAS DESTROYED. THE XOM CA TRANG HIGHWAY BRIDGE OVER THE NAM QUAT WAS PROBABLY DESTROYED AT THE SAME TIME.

THE NEWLY CONSTRUCTED POSSIBLE CABLE BRIDGE OVER THE NAM QUAT WAS FIRST OBSERVED TO BE UNDER CONSTRUCTION ON PHOTOGRAPHY OF AUGUST 1966.

3. REMARKS:

RECONNAISSANCE PHOTOGRAPHY 25X1
REVEALED THE FIRST KNOWN VEHICULAR CABLE BRIDGE IN NORTH VIETNAM. THE TECHNIQUE EMPLOYED CONSISTED OF THE

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

Approved For Release 2006/03/16 : CIA-RDP79-00849A000500040011-3

GROUP 1
Excluded from automatic
downgrading and declassification

CONFIDENTIAL

CONFIDENTIAL

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



5X1 REFERENCE :



ATTACHMENT TO L-2220
07 NOVEMBER 1966
PAGE 2

IMPLEMENTATION OF CABLES AND REMOVABLE SECTIONS OF BRIDGE DECKING IN ORDER TO MAKE AN APPARENTLY UNSERVICEABLE BRIDGE SERVICEABLE. THE DECKING WAS PLACED ON THE CABLES AT NIGHT IN ORDER TO ACCOMMODATE VEHICULAR TRAFFIC, AND REMOVED DURING THE DAY TO LESSEN THE DANGER OF U.S. AIR STRIKES.

4. MISSION READOUT:

5X1  REVEALS THE APPROACHES OF THE ORIGINAL CABLE BRIDGES AT THE XOM CA TRANG HIGHWAY BRIDGE OVER THE NAM QUAT AND THE XOM CA TRANG HIGHWAY BRIDGE OVER THE RAO CAI  HAVE BEEN DESTROYED BY AIR STRIKES AND THE BRIDGES HAVE BEEN ABANDONED. THE FORDS AT UTM WE864861 AND UTM WE861855 ARE ACTIVE AND PERMIT THROUGH TRAFFIC ON ROUTE 15.

25X1

A NEWLY CONSTRUCTED BRIDGE (POSSIBLY A CABLE BRIDGE) AND ASSOCIATED APPROACH ROADS PROVIDE AN ALTERNATE CROSSING OVER THE NAM QUAT. DURING THE EARLY STAGE OF CONSTRUCTION, A CABLE AND A T-SHAPED ANCHORAGE WERE OBSERVED AT THIS BRIDGE. DECKING IS NOW AT LEAST PARTIALLY SUPPORTED BY A PIER AND TWO A-FRAME SUPPORTS, AND THE ENTIRE BRIDGE IS CAMOUFLAGED.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

CONFIDENTIAL

~~CONFIDENTIAL~~

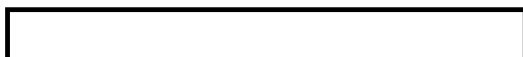
(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

5X1
REFERENCE:



ATTACHMENT TO L-2220
07 NOVEMBER 1966
PAGE 3

ROUTE 1502 IS CURRENTLY UNSERVICEABLE AS AN ALTERNATE TO ROUTE 15 DUE TO THE LACK OF A RIVER CROSSING OVER THE RAO CAI; HOWEVER A CABLE BRIDGE IS UNDER CONSTRUCTION AT UTM WE853849. AT LEAST FIVE CABLES HAVE BEEN STRUNG, THE ANCHORAGES ARE APPARENTLY COMPLETE, AND THE APPROACHES HAVE BEEN CAMOUFLAGED. ADDITIONAL ROPES/CABLES WHICH ARE STRUNG ACROSS THE RAO CAI AT UTM WE855853, WHERE THE CABLES ARE POSSIBLY ANCHORED TO AN ELEVATED PLATFORM, AND AT UTM WE851848 PROBABLY REPRESENT DUMMY CABLE BRIDGES SINCE THE APPROACHES HAVE BEEN ONLY ROUGHLY CLEARED AND THERE IS NO EVIDENCE OF THE NECESSARY CABLE ANCHORAGES. UNLIKE THE BRIDGE UNDER CONSTRUCTION AT UTM WE853849, THE CABLES ARE MORE VISIBLE DUE TO THEIR LIGHT COLOR.



X1
ALL UTM COORDINATES ARE TAKEN FROM AMS SERIES L701, SHEET 6164 I.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC

CONFIDENTIAL

25X1

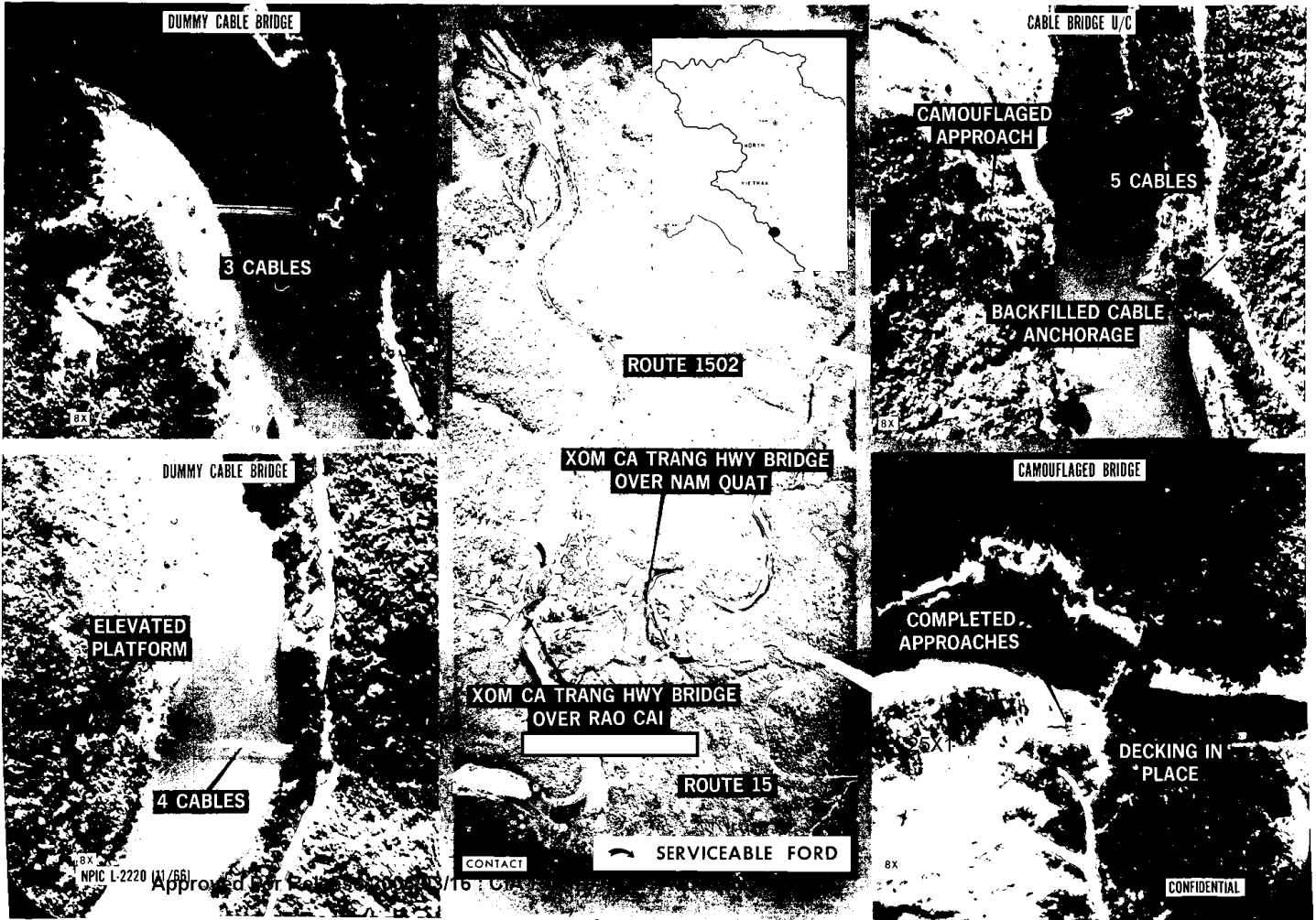
CONFIDENTIAL

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2006/03/16 : CIA-RDP79-00849A000500040011-3

BRIDGE CONSTRUCTION XOM CA TRANG AREA, NORTH VIETNAM 17-57N 105-48E



REPRODUCTION OF THIS DOCUMENT IN
WHOLE OR IN PART IS PROHIBITED
EXCEPT WITH THE PERMISSION OF THE
OFFICE OF ORIGIN.

C 7 - E - 7