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PHOTOGRAPHIC INTELLIGENCE CENTER

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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF
ARMY-NAVY-CIA

SUBJECT : Herringbone Surface-to-Air Missile Site E-29
NO : 1001/JB-1010/60
DATE : 27 September 1960
LOCATION: 46 nm WNW of Moscow, USSR COORD: 50°01'20"N 36°20'00"E

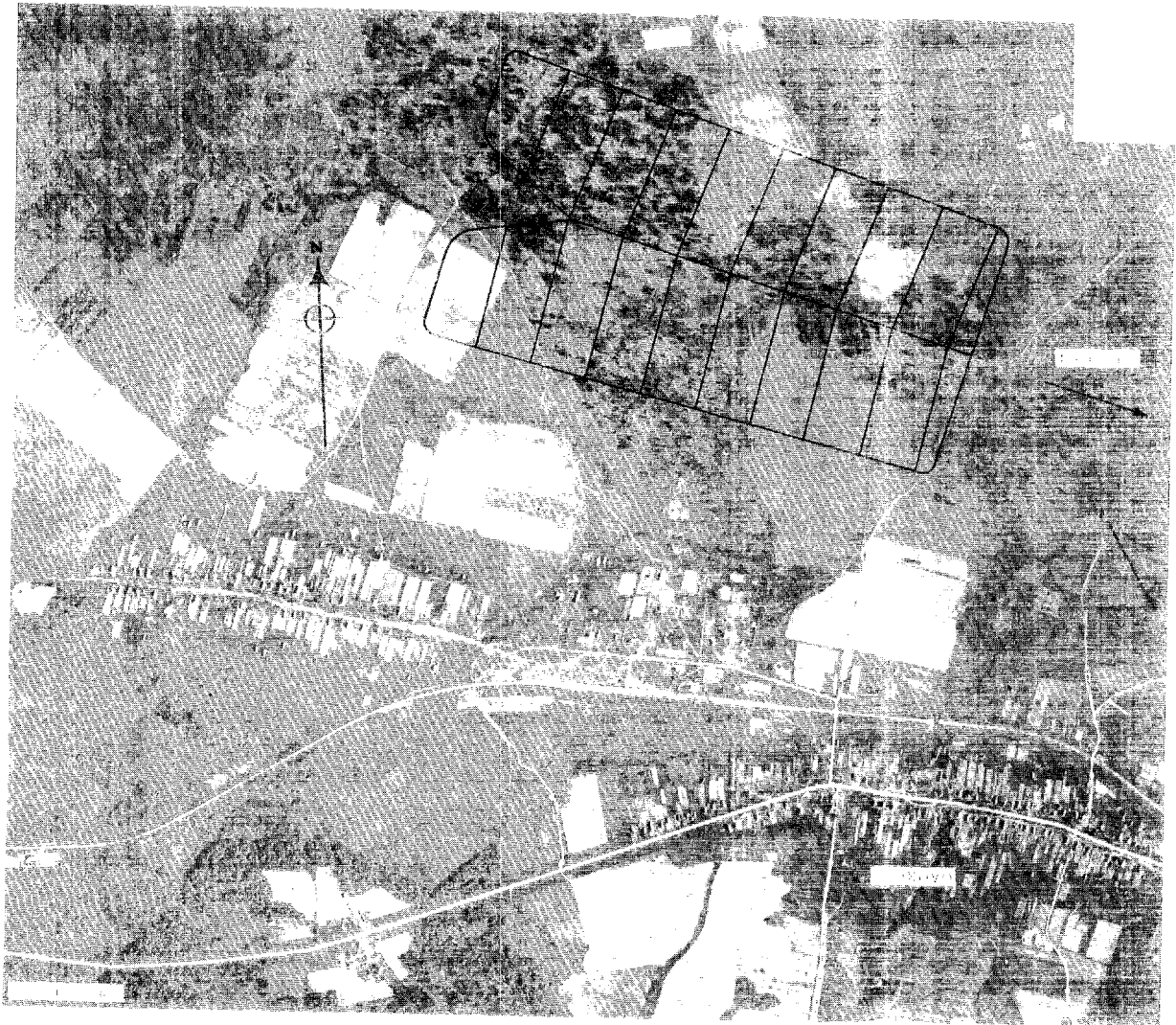


FIGURE 1. HERRINGBONE SAM SITE E-29. The site location is shown in red on this [redacted] photography.

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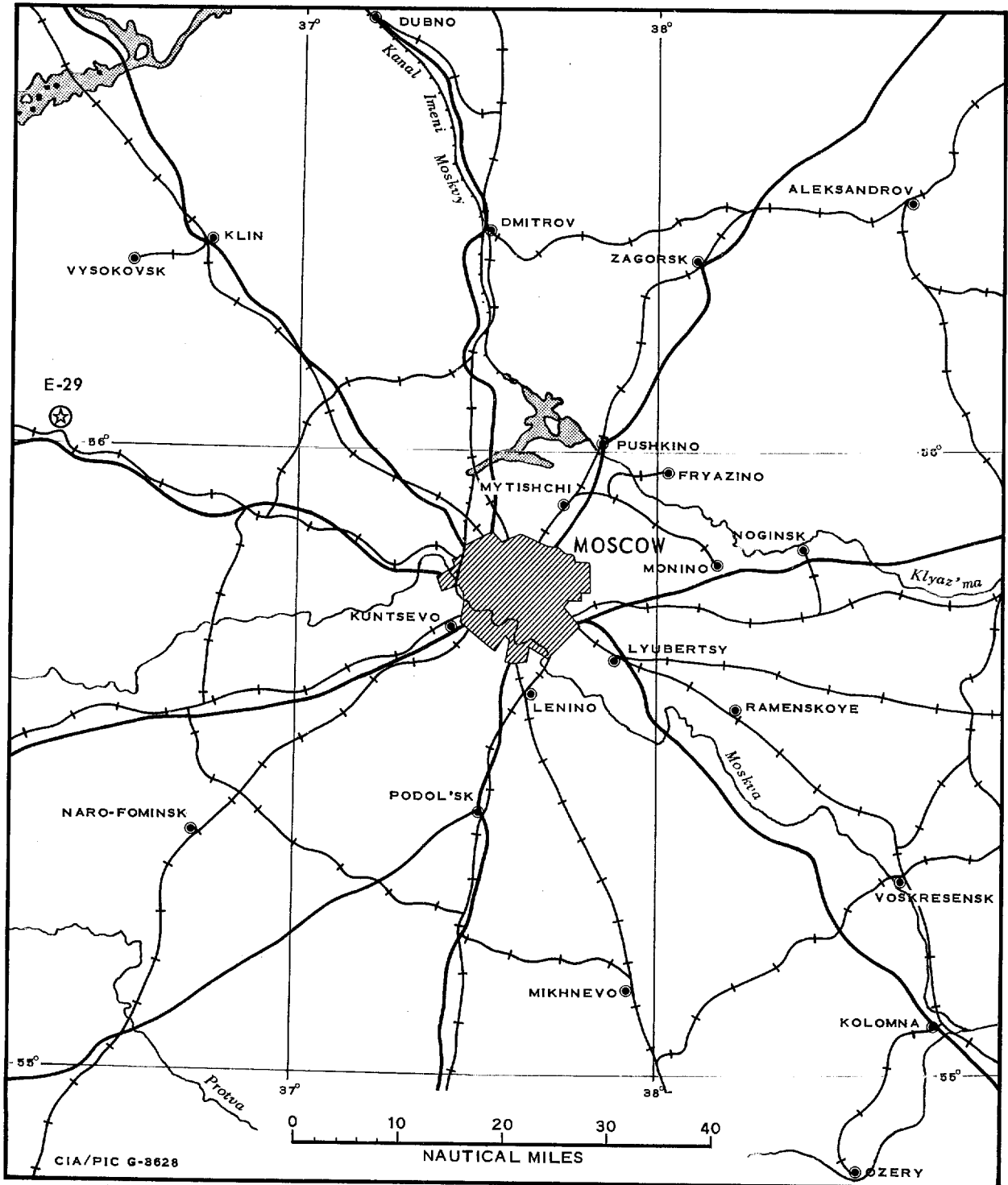


FIGURE 2. LOCATION OF MOSCOW HERRINGBONE SAM SITE E-29.

REFERENCE POINT:

The Kremlin, 55°45'N 37°37'E.

LOCATION:

46 nm west-northwest of reference point, just north of Denkovo.

FUNCTION:

One of a group of sites deployed for the defense of Moscow.

SITE STATUS:

Probably complete and operational.

REMARKS:

This is the first known photography from which the geographical coordinates of Herringbone SAM Site E-29 can be accurately determined.

The site is regularly shaped and is located in a partially cleared area on the outer herringbone defense ring. Visible service roads indicate that the site probably has 60 launch points. A YO-YO radar site is present, and a probable housing facility is located a short distance northeast of the herringbone site.

MAPS or CHARTS:

SAC. US Air Target Chart, Series 100, Sheet 0167-9764-100A,
1st ed (PROV), Oct 56, scale 1:100,000 (S)

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