

ILLEGIB

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TCS 2227/64-KH
M/EB 272/64
26 May 1964
Copy 1

MEMORANDUM FOR: Chief, Military-Economics Division, ORR
ATTENTION: [REDACTED] 25X1A
FROM: Chief, CIA/PID (NPIC)
SUBJECT: Walled Grid Configuration, Moscow SAM Site E36-1
REFERENCES: (a) Requirement C-RR-4-81,057
(b) CIA/PID Project C 376-64

1. This memorandum is in response to your requirement dated 20 February 1964 which requests interpretation with line drawings and mensurations of the walled grid configuration south of the Moscow E36-1 Herringbone and west of the YO YO guidance area.

25X1D

2. The best photographic coverage of the area was provided by KEYHOLE
[REDACTED]

An examination of the walled grid configuration, located adjacent to the Dyakovo airfield, reveals four groups of long-narrow, connected buildings, the function of which cannot be determined (Figure 1). The installation is included within the confines of a security fence which surrounds the airfield and the SAM guidance area.

25X1D

Roads serve the facility from the north and the southeast, and appear to have side roads which penetrate through the grid complex (Figure 2). In both instances, however, the roads do not appear to be of high quality, and on [REDACTED], they were snow-covered despite evidence of snow removal from the facilities of the nearby missile site.

There is no evidence of a power line into the area on this small scale photography.

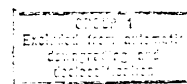
Distance measurements were made by the photo analyst, and the results are as follows:

- a. Length and width of the building grid complex are 1140 by 600 feet
- b. Length and width of the individual buildings which trend north and south are 160 by [REDACTED] feet 25X1D
- c. Length and width of the buildings which are perpendicular to the above mentioned structures are [REDACTED] feet 25X1D
- d. The roadways which course through the complex in three places are [REDACTED] feet

Declassification
Review by NIMA/DOD

25X1D [REDACTED]

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SUBJECT: Walled Grid Configuration, Moscow
SAX Site E36-1

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- e. Distance from the northwest corner of the YO YO bunker to the southeast corner of the grid is 1440 feet
- f. Distance from the main road junction into the Herringbone grid to the northeast corner of the grid is 2240 feet
- g. Distance from the "L" shaped building under construction to the southeast corner of the grid is 1100 feet

The pace of construction of the facility has been slow as the structures cannot be negated on Mission [REDACTED] 25X1D

25X1D

An "L" shaped building under construction to the south of the above described facility is served by the same road which runs past the built up grid area. This structure measures [REDACTED] feet on the north-south leg of the "L", and [REDACTED] feet on the east-west leg. As is the case with the grid pattern, no power lines are discernible on the small scale photography. Negation of this building is on Mission [REDACTED]. The distances from the dog leg of the "L" to the northwest corner of the YO YO is 950 feet. 25X1D

25X1D

25X1D

The linear patterns in the vicinity of the airfield are probably earth scars caused by the roads and trails which traverse the area. The scar to the north of the runway is due to security fencing, and the rather broad scar to the south and west is caused by security fencing and a plowed firebreak. The scar to the north of the Herringbone site is discussed in report N/EB [REDACTED]

25X1D

25X1D

Mission [REDACTED] is the earliest good KEYHOLE photography from which comparisons can be made with [REDACTED]. No changes can be noted in the guidance, support, or within the launch area.

25X1A

3. The photo analyst on this project is [REDACTED] who may be contacted on extension 2422 should you have any further questions concerning this project.

4. This project is considered to be complete.



Enclosures:

Two (2) line drawings
(CIA/PID/NEB-P-451/64 and P-452/64)

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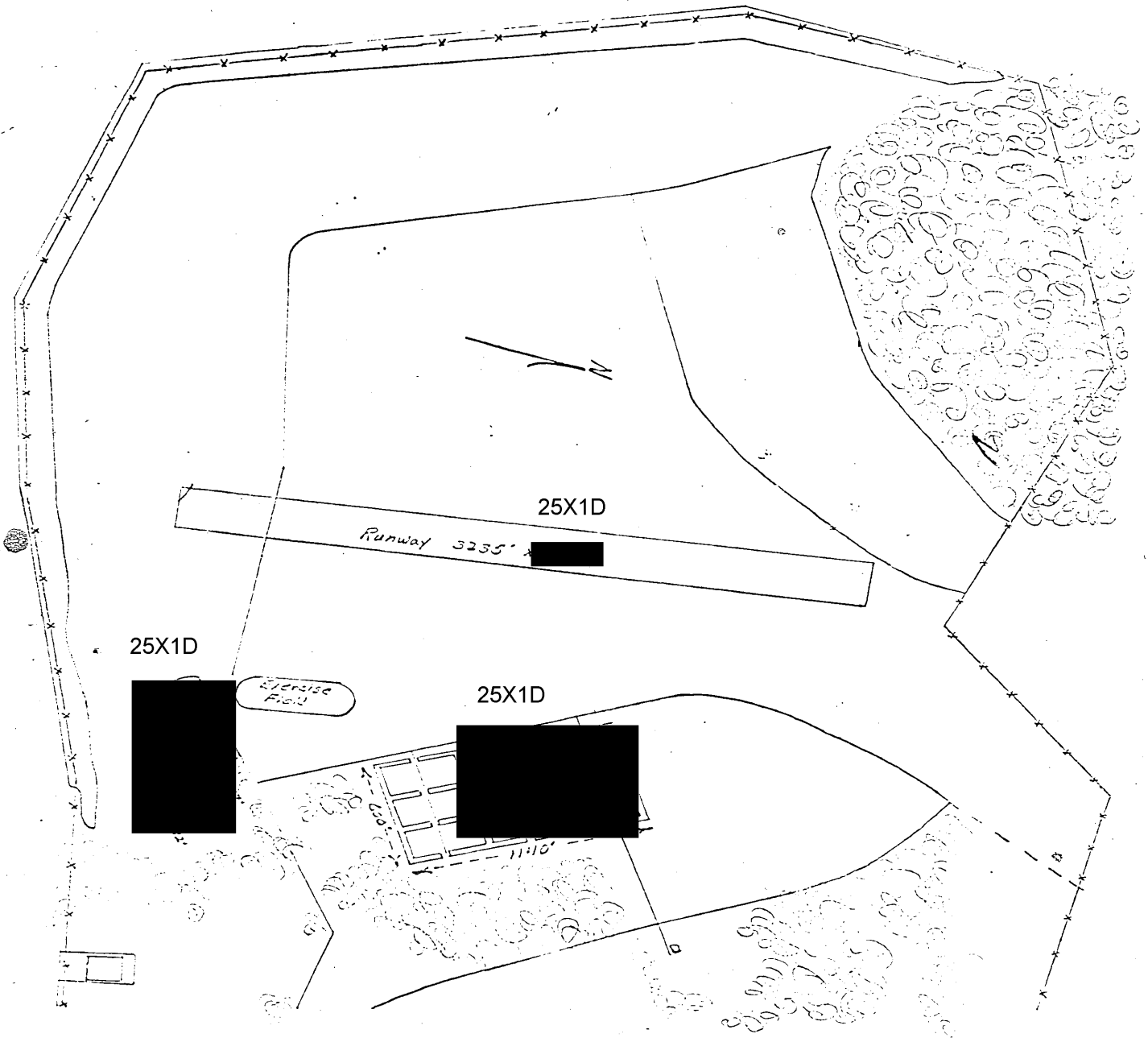


Figure 1

CIA/PID/NEB-P-451/64

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TOP SECRET RUFF

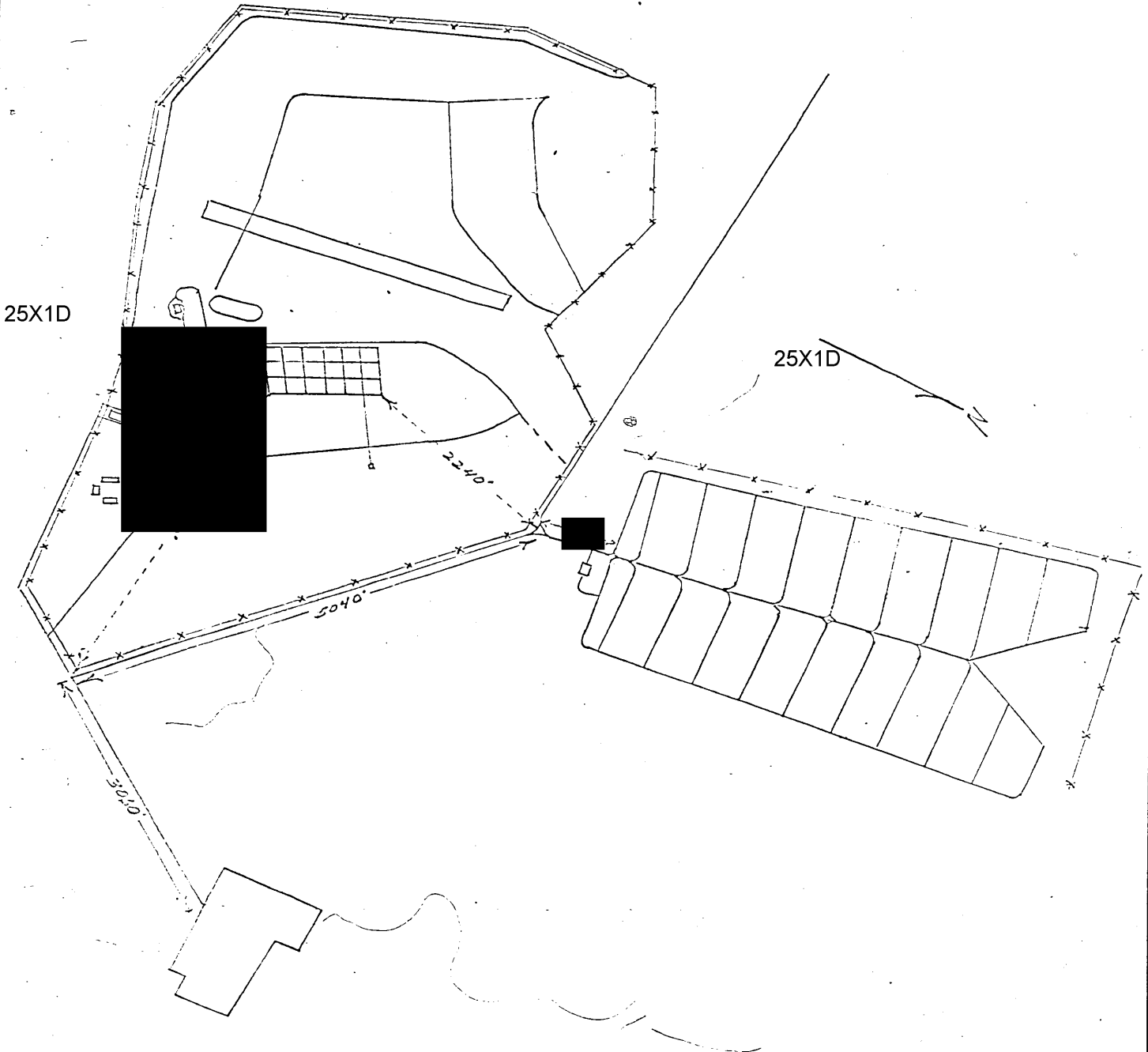


FIGURE 2

TOP SECRET RUFF

CIA/PID/REE-2-452/64

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