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Attachment to  25X1
24 May 1966



Declass Review by NGA

Page 1
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REFERENCE:  OPERATIONAL AREA "B"

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PROBABLE ABM PHASED-ARRAY RADAR, NARO-FOMINSK, USSR

- 1. SIGNIFICANCE: STRUCTURES PREVIOUSLY SUSPECTED AS BEING ANTENNAS ARE NOW CONFIRMED.
- 2. REMARKS: ANTENNAS OF THIS DESIGN AND DIMENSION HAVE NOT BEEN IDENTIFIED ANYWHERE ELSE IN THE USSR. THIS INSTALLATION IS ASSOCIATED WITH THE "DOGHOUSE" (OPERATIONAL AREA "A") WHICH IS BELIEVED TO BE PART OF THE ABM DEFENSES OF MOSCOW.
- 3. LOCATION: 7,500 FT WSW OF OPERATIONAL AREA "A".
- 4. COLLATERAL/COMINT: NONE
- 5. FIRST IDENTIFICATION: 
- 6. NEGATION DATE: 
- 7. SUBSEQUENT COVERAGE: 13 KH-4 MISSIONS AND 3 KH-7 MISSIONS

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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.

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GROUP 1
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24 May 1966

Page 2

8. DIMENSIONS/
SPECIFICATIONS:

ANTENNAS:	LENGTH:	765 FT	
	WIDTH:	20 FT	
	HEIGHT:		25X1
	ORIENTATION:		25X1

THE ANTENNAS ARE DIVIDED BY A CENTER COMPARTMENT
 INTO TWO SECTIONS, EACH LONG. 25X1

9. MISSION READOUT: THE STRUCTURES PREVIOUSLY SUSPECTED AS BEING ANTENNAS ARE NOW CONFIRMED. ALTHOUGH THE DETAILS OF THE ANTENNA FACE ON THE NNW SIDE OF THE CONTROL BUILDING ARE NOT DISCERNIBLE, IT APPEARS THAT THE ANTENNA FACE IS EXTERNALLY COMPLETE. THE NNW ANTENNA IS CONNECTED WITH THE CONTROL BUILDING BY TWO PASSAGEWAYS. AT THE SSE ANTENNA, APPROXIMATELY ONE HALF OF THE STRUCTURE APPEARS TO BE COMPLETE AND COVERED BY A FACING MATERIAL. THE REMAINDER OF THE ANTENNA FACE IS MADE UP OF VERTICAL PANELS WHICH APPEAR TO CONTINUE UNDER THE FACING MATERIAL. A NEW BUILDING IS OBSERVED UNDER CONSTRUCTION NNW OF THE OPERATIONAL AREA.



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OPERATIONAL AREA B

PROBABLE ABM PHASED-ARRAY RADAR, NARO-FOMINSK, USSR

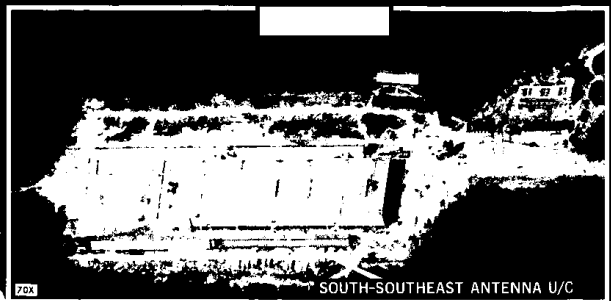
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BUILDING U/C



ZCZ

SOUTH-SOUTHEAST ANTENNA U/C

25X1

25X1

PASSAGEWAY

ANTENNA
EXTERNALLY COMPLETE

SOUTH-SOUTHEAST
ANTENNA U/C

DAY ENLARGEMENT

1:10000

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