

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

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COUNTRY	USSR (Moscow Oblast)	REPORT	
SUBJECT	Laboratory 3 in Moscow Laboratory 3 in Moscow	DATE DISTR.	11 June 1953
DATE OF INFO.		NO. OF PAGES	4
PLACE ACQUIRED		REQUIREMENT	
		REFERENCES	

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This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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25 YEAR RE-REVIEW

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STATE	#x	ARMY	#x	NAVY	#	x	AIR	#x	FBI		AEC		OSI	ov	x		
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(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

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The main building is a round structure about 30 meters in diameter and is located on a slope next to [redacted] little stream [redacted]. This point is situated south of Vorobyovskoye Highway and just west of this highway's junction with the highway leading to Moshaysk. The small brook [redacted] near the building, joins the Chura River, which leads into the Moscow River. [redacted] this small brook lies north of the building and has a small bridge crossing it in the direction of the Vorobyovskoye Highway. A street called Krasnaya Bachra runs along the building. [redacted] this building would be located at 55° 42' 20" N. 37° 34' 10" E.

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2.

This building lies on the eastern end of the new University city being built up in this area and appears to be part of the development. The building's physical composition suggests a synagogue. Actually one could say there are three parts to the complete structure: The circular main building, the attractive rectangular front building, and the connecting wing between the two.

The circular part of the structure is about 30 meters in diameter with a wall of approximately 15 meters. Only half of the building wall shows above the ground, and [redacted] an additional fifteen meters is sunk into the sloping ground on the site. The round wall consists of finished brick, white in color. The walls must be at least two feet thick. A distinguishing feature of the building is its blind windows. These are long in form and are bricked in to conform with the appearance of the rest of the building. The building is capped by a cupola dome which appears to be a half-sphere. This dome would be optimum for a static and electro-static calculated purpose. The dome is bound by large intersecting girders filled out with reinforced concrete slabs. A second, inner wall lines the interior of the dome and is made of metal. This would be necessary for moisture insulation. The exterior of the dome is copper oxide green, presumably painted. Surmounting the dome is an additional cupola about ten meters in diameter and perhaps two meters high.

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[redacted] a crane is housed in this section. Along the top of the round wall and forming the base of the cupola is a meter-wide observation gallery with a handrail.

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The section which connects the round building to the beautiful, rectangular entrance-building is lower and narrower than the other two. It is about twenty meters long and contains large windows. It is also partially underground.

The front, or entrance, building is slightly lower and wider than the round wall, and about 25 meters in depth. It has very

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tall windows and a portalled entrance. The portal has one column on each side with a globe-like ornament on top of each column. [redacted] these ornaments represented bursting atoms.

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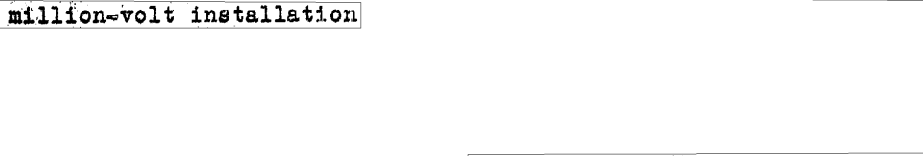
[redacted] a question arose over the type of structure which should house the installation which [redacted] is located in this Moscow structure. [redacted] suggested that the structure should be built around the installation instead of trying to make the installation fit into a conventional-type building. This suggestion aroused considerable interest among the Soviet officials, notably a Professor Doctor BAMDAS, an electro-physicist.

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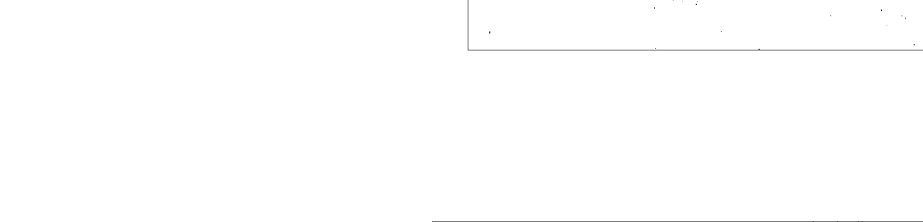
[redacted] recommended that a protective barrier surround the walls, but the Soviets improved on this by sinking the base fifteen meters into the ground.

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[redacted] this building houses the 3-million-volt installation



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[redacted] not [redacted] any connection between Zavod 596, Teplyy Stan, and this Moscow building. Zavod 596 did not execute any special orders for the Moscow building, but [redacted] some of the personnel at Zavod 596 and personnel from the Moscow building were acquainted and friendly.

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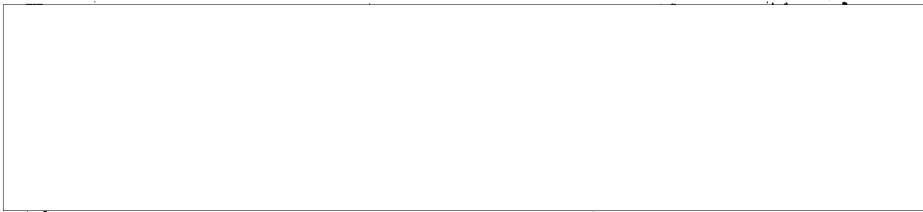


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Visits of any nature to the Moscow building were forbidden.

[redacted] the personnel at the Moscow building was constantly being changed, coming in to do a specific task and then leaving again. It is prohibited to discuss this place and the 3 m.e.v. apparatus, even in the Soviet Zone. [redacted] not more than two or three people, who are not directly connected with the Moscow installation, know about the purpose of the Moscow project.

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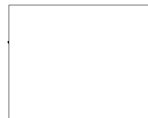


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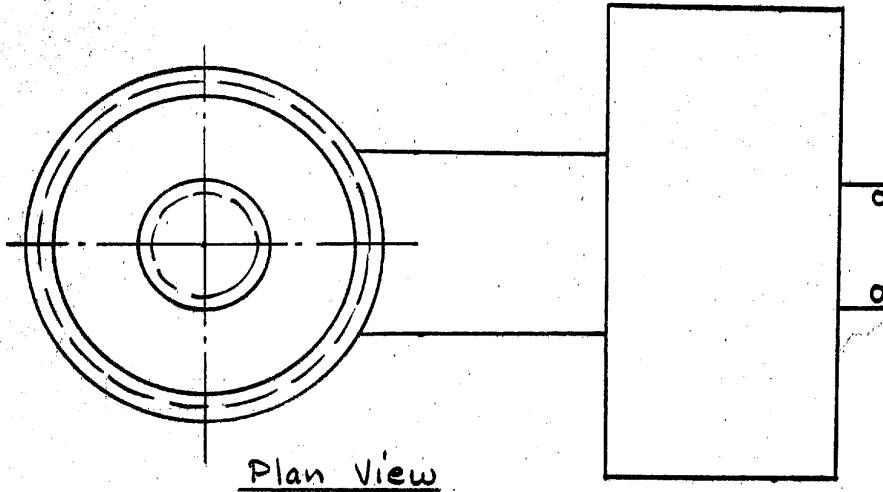
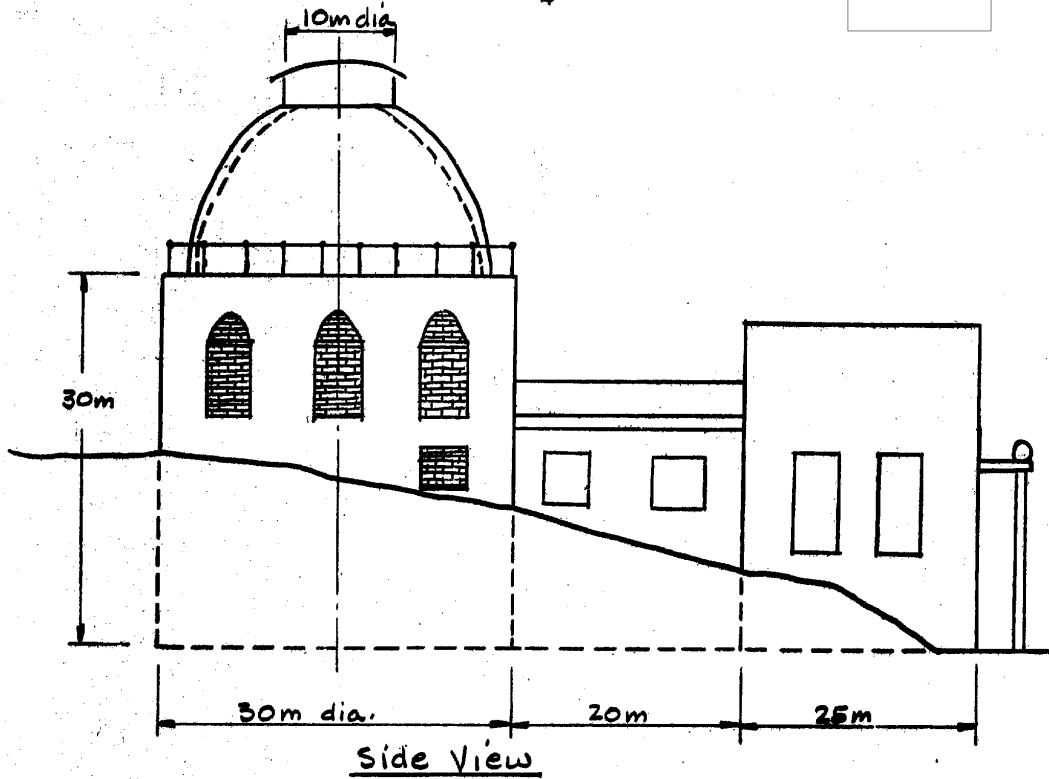
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Exterior View of Building which presumably contains 3-Million-Volt Installation

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