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CLASSIFICATION CONFIDENTIAL

CENTRAL INTELLIGENCE AGENCY
SECURITY INFORMATION

INFORMATION REPORT

REPORT NO. [redacted] 25X1A / 25X1

CD NO.

COUNTRY USSR (Georgi[redacted]

SUBJECT Coal Refiner[redacted]t under Construction

DATE DIS[redacted]

NO. OF PA[redacted]

PLACE ACQUIRED [redacted] 25X1A

DATE OF INFO. [redacted]

NO. OF ENCLS. 4 (LISTED BELOW)

SUPPLEMENT TO REPORT NO.

25X1X

1. Locatio[redacted]

East of [redacted] Georgian SSR, railroad station, [redacted] (See Annex [redacted]

2. The p[redacted] design[redacted] rika' [redacted] approxima[redacted] tion[redacted] construction[redacted] proje[redacted] mpleted in five [redacted] six years.

3. A hydro-power plant was under construction east of the town. Water for the turbines will be supplied through a tunnel from a neighboring valley, plentiful in water.

4. The construction of the coal dressing plant started in October 1948 under the supervision of chief engineer Maklakelichi who said that production will start in late 1950. Construction [redacted] 300 civilian laborers.

Ap[redacted]

ARMY # X x | AIR # X x | FBI

25X1A

5. A new hydro-power plant, under construction some distance from Tkvibuli, was about 1,200 meters high on the last straight road section before th[redacted] Soviets said that, at first, a water tunnel [redacted] ed. ~~As no German PWs worked on the con[redacted]~~ s are available.

6. The construction of [redacted] ng plant started in the Spring of 1948. [redacted] mensions could not be identified as additional co[redacted] sites were being surveyed east and west of the buildings under construction. Director G Gabi Sonya, chief engineer Maklakelidhe and several other German PW engineers supervised the construction.

7. The chief engineer believed production would start in late 1950. Source assumed that the installation would be a hydrogenation plant. Coal to be processed here was already arriving at the freight station from the nearby Stalin, Lenin and Molotov mines. (Two plant locomotives, each with five 60-ton railroad cars, per hour.)

8. Access roads in a poor condition were partially renewed. A railroad connection was available and being extended.

9. Construction work force: 350 civilian laborers and 350 PWs.

(For plant layout see Annex 3)

10. The construction started in the Spring of 1948, and the administration, a machine shop, and the laboratory were the first buildings to be completed.

11. The main plant building of the hydrogenation plant, under construction since the Fall of 1948, was to be completed by 1950, a target date which, according to source, could not be met. Soviet engineers said, that the coal will be processed by the Fischer-Tropsch-method but no technical installations for this type of process were observed.

12. Construction work force: Several hundred civilian laborers and PWs.
(See Annex 4)

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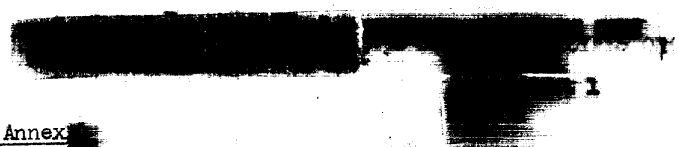
[redacted] Comment:

This repor[redacted] formation on the plants under constructi[redacted] sumption that it is to be a hydrogen[redacted] It is doubted that PWs will w[redacted] and further information can hardly [redacted] ent of the statements by the various sources indicates that the information might be correct. Differences as to the date of completion are explained by the fact that thi[redacted] the early stage of constructio[redacted]

4 Annexes: Coal Refi[redacted]

[redacted] CONFI[redacted]

-2-



Legend to Annex

1 Plant area [redacted] Refinery ur[redacted] with one c[redacted]g

2 Municipal [redacted]

3 Brickyard under construction

4 Three cantonment buildings for laborers

5 Railroad bridge, 20 meters long, iron structure

6 Road bridge

7 Main magazine

8 MVD Building

9 Mining school with apartment house

10 Four-story mining school

11 PW camp No 7518/2

12 Railroad bridge, iron structure

13 Church

14 Molotov mine, with modern equipment, being exploited since 15 July 1948

15 Lenin mine, old installation, dates back from before World War I.

16 PW camp No 7518/1

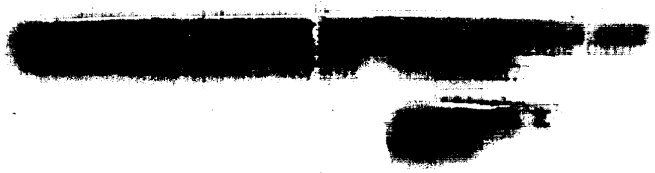
17 Stalin mine, new installation and most productive mine of the area

18 New power plant

a Pipe lines

b Tunnel under construction (for cross section A - B see small sketch)

C NO AB [redacted] CONFIDENTIAL [redacted] 25X1A



Legend to Annex 2

A Coal refinery

1 Main building under construction, 60 x 40 x 48 meters, foundations completed with basement under half of the building, to be equipped with railroad siding in the southern part of the building.

2 Boiler house, bare structure completed, 40 x 20 x 10 meters with 30-meter sheet-metal smoke-stack, machinery arrived in July 1949 from Krupp-Gruson AG in Magdeburg

3 Coal washing installation, called Dora 1 and Dora 2, under construction, being concreted. Each container was a diameter of 28 meters. A pump plant was under construction among the containers

4 Transformer station. Power with a tension of 6,000 Volt came from Kutaisi

a Power transmission line

5 Two water tanks, each 17 meters in diameter and 6 meters high, ferro-concrete structures which leaked when first tested.

6 Workshop under construction, 60 x 20 x 28 meters, foundations completed, called dosing bunker, to be coal store. (The reported height was indicated by Soviet laborers.)

7 Forge and mechanical department for plant constructions, concrete building, 30 x 10 x 4 meters.

8 Stores with construction materials, iron rods and electric installation materials, 30 x 10 x 4 meters

9 Admin[redacted] 50 x 20 x 10 meters, partially occup[redacted]

10 Cabl[redacted]ring hills

B Offics o[redacted]

C Depot for mine constru[redacted]

[redacted]

D	MVD kommandatura
E	Three boarding schools, bare structures completed
F	Mining school, bare structure completed
G	Transformer station and power transmission line
H	PW camp No 7518/2
J	Three railroad bridges cantilever iron structures
K	"CRM" frame construction firm, manufacturing all steel structures required in that region.
L	New sawmill with two sawframes
M	Former church used as explosive store
N	New passenger railroad station under construction
O	New railroad line with bridges under construction
P	Molotov Mine
Q	Lenin Mine
R	PW camp No 7518/1
S	Power plant under construction
T	Stalin Mine
U	Soviet convicts' camp

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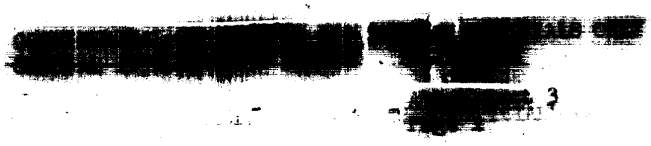
S NO AB 7518 CONFIDENTIAL [redacted]



Legend to Annex 3

1 Main building under construction, 40 x 25 meters to be 30 to 40 meters high. Concrete basement 9 meters deep; no machinery available.

2 Bridgehead of conveyor belts, concrete bare structures completed

3 Bridges for conveyor belts, iron structure under construction

4 Trans-shipping station, concrete structure 10 x 10 x 7 meters, bare structure completed

5 Dosing bunker, 30 x 20 meters, under construction, concrete and quarry structure, half of the building has a [redacted] funnels being instal[redacted]

6 Two ro[redacted]rs, under construction, [redacted], 12 to 15 meters in diamet[redacted] processing and drying installation[redacted]

7 Transformer station, concrete structure, 20 x 5 x 7 meters, with Siemens-Schuckert installations from Germany being fitted.

8 Two concrete water containers, 7 meters high and 12 meters in diameter

9 Mechanical workshop and forge, quarry-stone structure, 20 x 10 x 5 meters

10 Magazine, 20 x 10 x 5 meters, for iron rods of various sizes, and clothes

11 Administration, 25 x 10 x 12 meters, four-story quarry-stone building

12 Concrete retaining wall at river

C NO AB 1557 CONFIDENTIAL [redacted] 25X1A

Legend to Annex 4:

L Main building under construction, 200 x 100 meters

2 Administration, 150 x 30 meters, completed in early 1949

3 Laboratory, 25 x 10 meters, completed in April 1949

4 Two concrete tanks for water, 10 meters high 15 meters in diameter

5 Machine shop, 50 x 15 meters, completed in March 1949.

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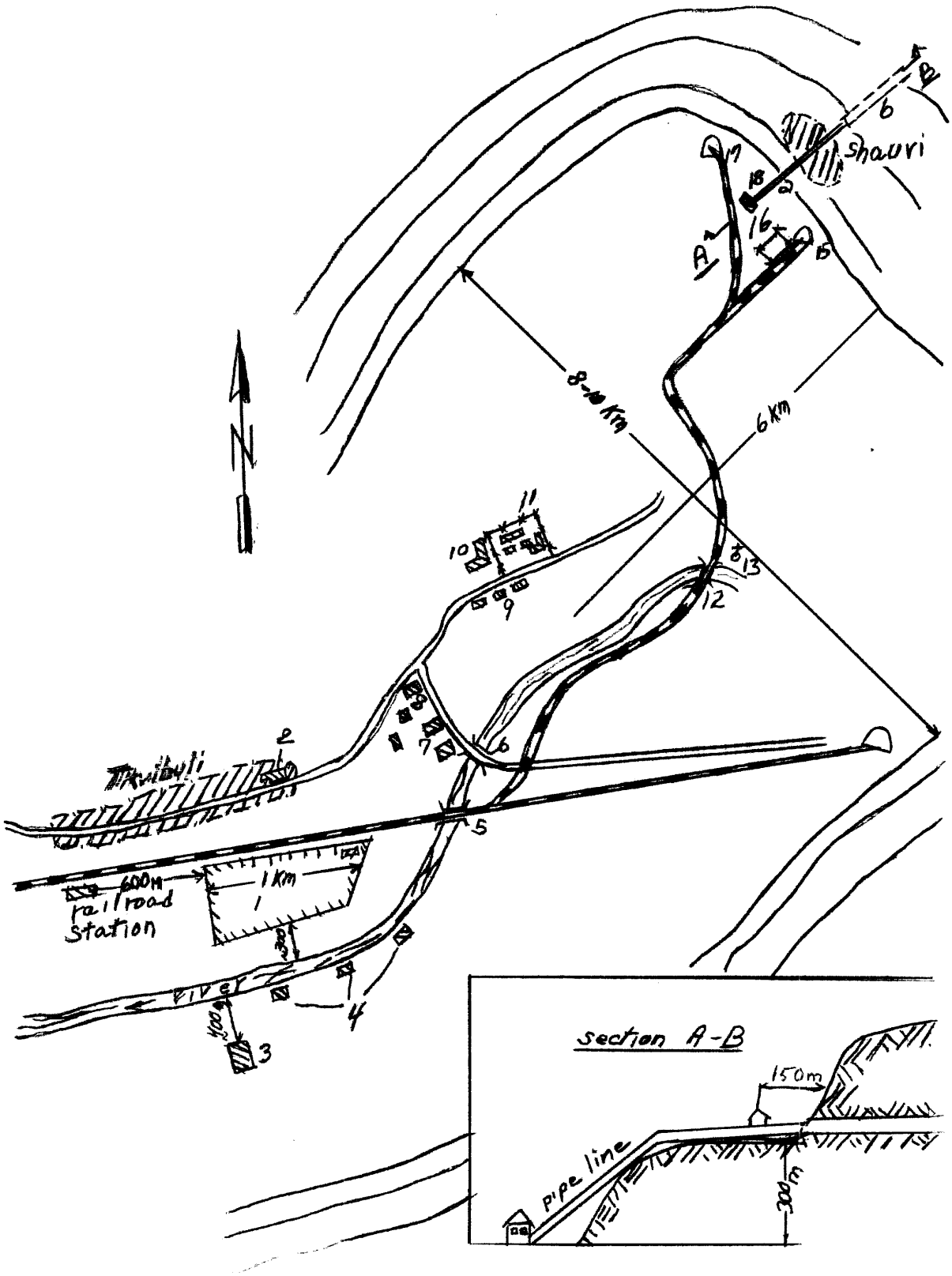

For legend see report

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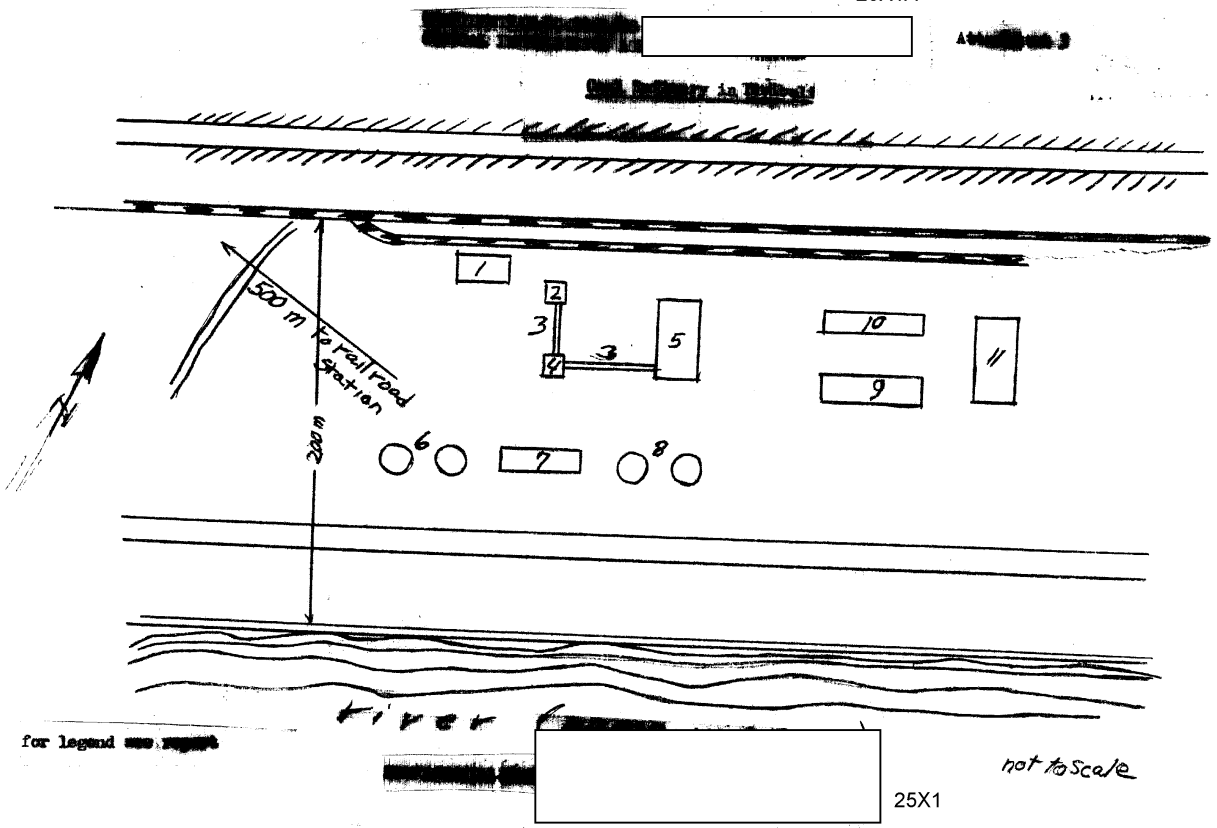

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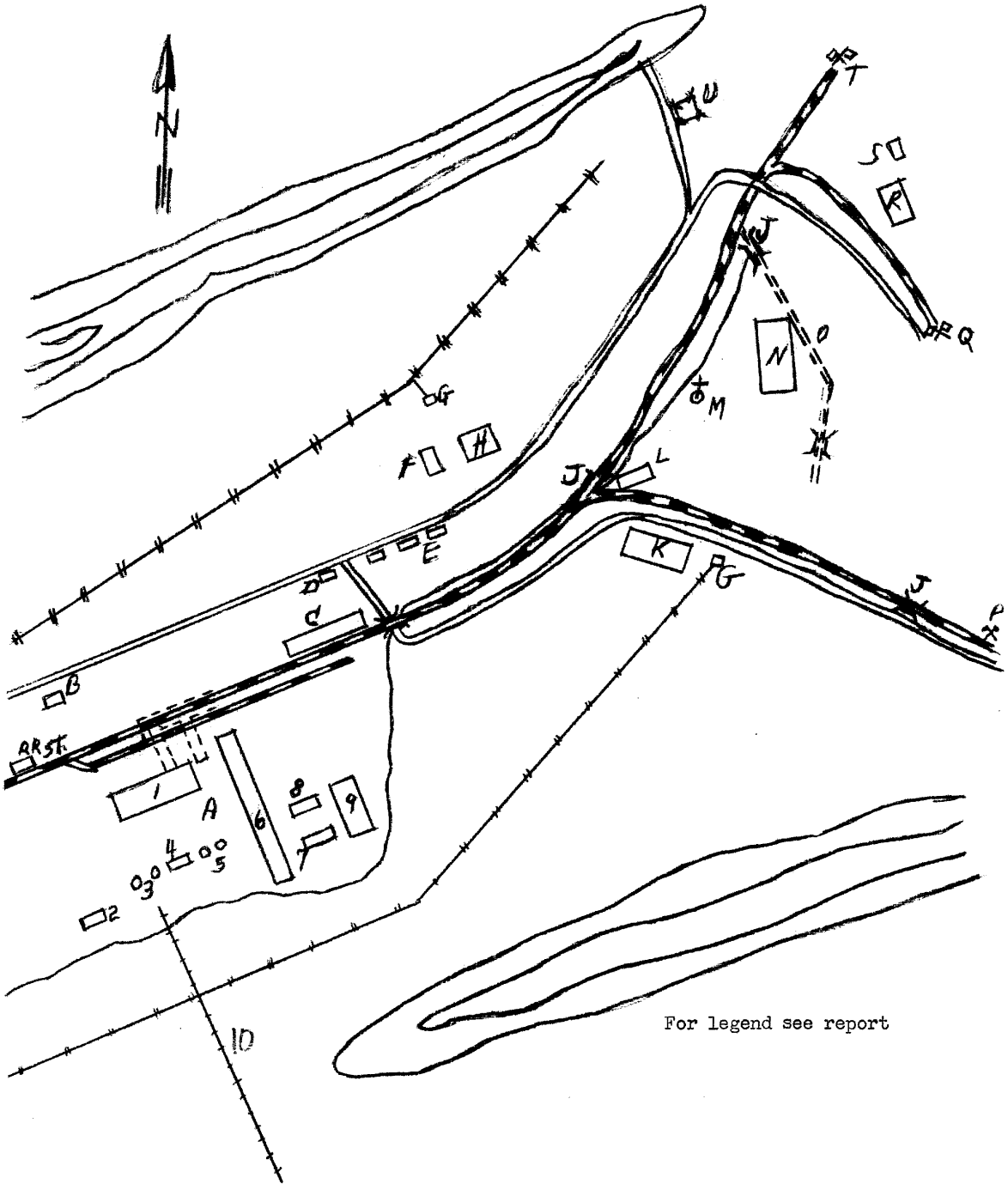
Attachment 2

Refinery and Vicinity



For legend see report

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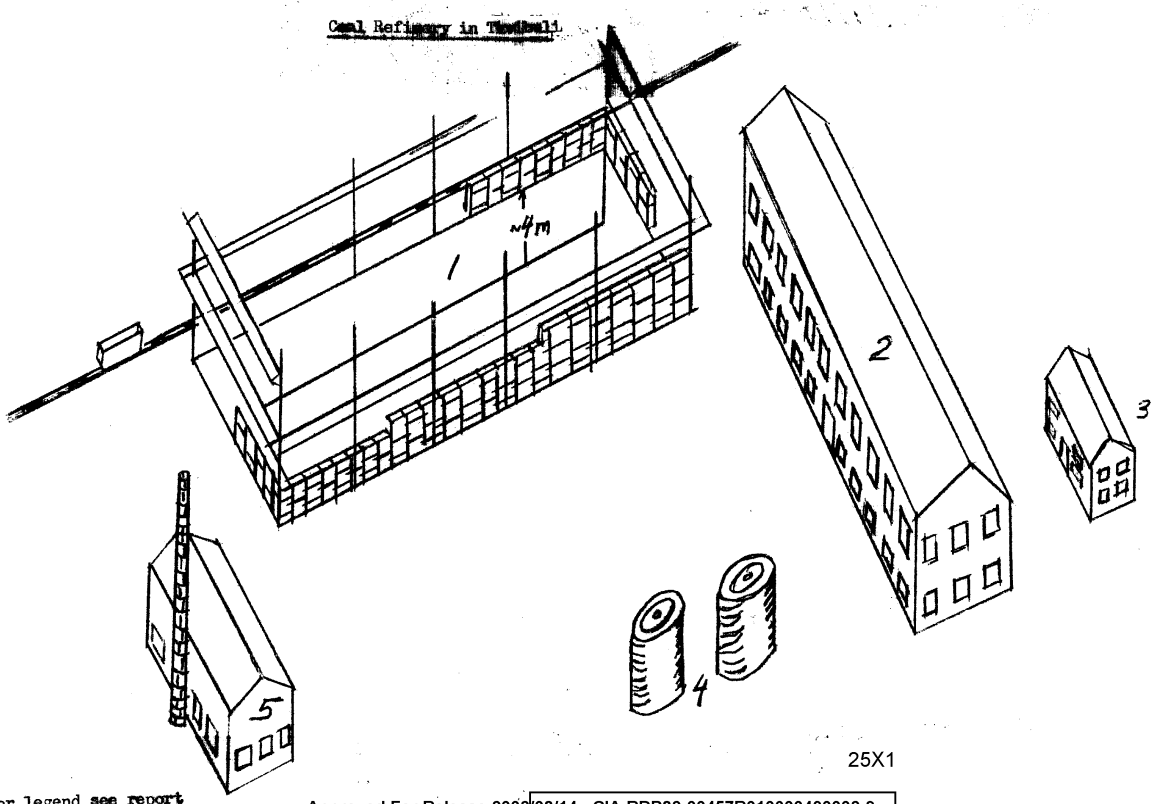
Attachment 4

Coal Refinery in Tiwdwali



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For legend see report