

ELECTRONICS EQUIPMENT
LOURDES MILITARY HEADQUARTERS TORRENS, CUBA
22-59N 082-27W

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET

MISSION GIANT PLATE YA019, 9 APRIL 1975

25X1

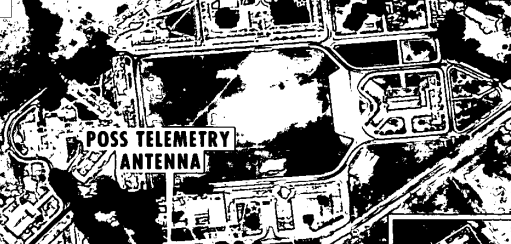
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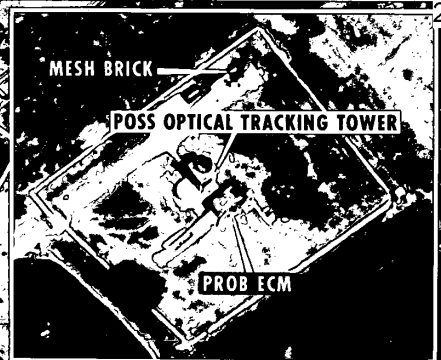
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MOBILE PARABOLIC DISHES



POSS TELEMETRY ANTENNA



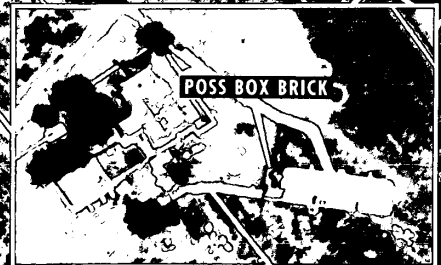
MESH BRICK

POSS OPTICAL TRACKING TOWER

PROB ECM

SINGLE RHOMBIC

FIX-24



POSS BOX BRICK

PROB MODIFIED FIX-24 UCON



0 100 200 300 FEET APPROX

N-8477 NPIC (5/75)

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Attachment to N- 8477/75
6 May 1975
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**ELECTRONICS EQUIPMENT
LOURDES MILITARY HEADQUARTERS TORRENS, CUBA**

1. **SIGNIFICANCE:** First identification of ELINT equipment, a new COMINT electronic site under construction, and mobile parabolic dishes, possibly satellite related, in Cuba.
2. **REMARKS:** On 9 April 1975, newly identified ELINT equipment was observed in two separately secured areas near the administration area at Lourdes Military Headquarters Torrens. This equipment included a MESH BRICK, a possible BOX BRICK, and an unidentified probable ECM. The new COMINT electronic site is a probable modified FIX-24 under construction near a FIX-24 site previously identified at this installation. Initial construction on the control building for the new array was evident in

[Redacted]

25X1

Two newly identified mobile parabolic dishes, possibly satellite related, were at a newly constructed, separately secured area near the headquarters building. Each dish is approximately 15 feet in diameter and mounted on a gun-mount-type chassis atop a drive-up platform. The dishes are emplaced at right angles to one another adjacent to the southeast corner of a large square control building. This is the first identification of these parabolic dishes outside the Soviet Union.

Possible satellite-related equipment previously identified at this installation included a possible optical tracking tower and a possible telemetry antenna. Associated communications equipment includes a single rhombic receiving antenna.

A new electronics facility, possibly associated with this installation, is under construction 2.4 nautical miles (nm) south-southeast of the headquarters (not depicted on graphic). This facility was previously identified as Torrens Possible Sam Site [Redacted]

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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.

[Redacted]

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WARNING NOTICE
Sensitive Intelligence Sources
and Methods Involved.

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[Redacted]

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YGDS-2

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3.

[Redacted]

25X1

Enlargement Factor: 13.8X
Each Inset: 50X

[Redacted]

Coordinates 22-59-38N 082-27-55W

25X1

Comments and queries regarding this report are welcome. They may be directed to [Redacted] of NPIC/IEG/SGD/SHNB, code 143 extension [Redacted]

[Redacted]

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25X1

SECRET

[Redacted]

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