

1 - Mr. Belmont
1 - Mr. Gale (J.E. Kelly, Jr., Room 1541)
1 - Mr. Sullivan (J.D. Donohue, 815 RB)
January 15, 1965

SAC, Philadelphia (92-1027 Sub F)

EX-100 REC-11

Director, FBI (92-6054)

1 - Mr. Conrad
1 - Mr. Millen JUNE
1 - Mr. Baker
1 - Mr. Corbett

LA COSA NOSTRA
PHILADELPHIA DIVISION
AR - CONSPIRACY

Reurlet 1/5/65 outlining technical details of the proposed installation of Radio-Frequency Microphone-Telephone (RFMT) coverage in captioned matter and furnishing cable and block prints of the target area. This material has been reviewed by the Laboratory. The Laboratory's technical observations are attached for the assistance of your sound-trained Agents.

If it is not possible to run a drop wire directly from the telephone terminal box in the rear of 906 South 8th Street to an area for secure concealment of the RFMT unit in the parochial institution, it is suggested that consideration be given to obtaining a secure space either in the high school or in close proximity thereof. A leased pair of telephone wires may be used to connect the RFMT unit to the central plant where personnel can monitor the microphone coverage.

If additional technical assistance is desired, the Bureau should be advised.

No installation should be effected in this matter without prior Bureau authorization. In the event a misur is authorized you must insure that it does not function as a tesur.

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COMM-FBI

Enclosure

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PHILADELPHIA DIVISION
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JAN 25 1965

TELETYPE UNIT

Tolson _____
Belmont _____
Mohr _____
DeLoach _____
Casper _____
Callahan _____
Conrad _____
Felt _____
Gale _____
Rosen _____
Sullivan _____
Tavel _____
Trotter _____
Tele. Room _____
Holmes _____
Gandy _____

January 15, 1965

**TECHNICAL REVIEW OF TELEPHONE AND CABLE SERVICE
FOR RFMT INSTALLATION IN THE VICINITY OF
902 South 8th Street, Philadelphia, Pennsylvania**

In reviewing the submitted cable records it was assumed that, as a matter of company policy, telephone drop wires are not run across streets in close proximity to the target area and, therefore, the maximum use of existing cable facilities will be most desirable. If this assumption is correct, it will be necessary to have block drawing S9-7 for complete details of the cable serving the parochial institutions before a final decision can be reached as to the cable modifications required and the ability of the RFMT unit to properly excite (activate) the target instrument.

Based on the data furnished, it is estimated that there are 924 cable feet between the telephone terminal box in the rear of 906 South 8th Street (cable terminal to which target instrument is connected) and the telephone terminal box serving the parochial institutions. To this must be added the wires connecting the target instrument and the RFMT unit to the respective terminal boxes. If cable pairs are used, it will be necessary to open the cable splice on Montrose, in the front of the high school, to insert especially designed chokes between the central office and the target instrument. A pair of wires must be provided to connect between the cable pair serving the target instrument and the cable terminal at the institution. This pair must be connected on the instrument side of the chokes and must not have stubs nor multiple appearances. It may require opening several cable splices to provide this service.

There is no assurance that the RFMT unit will properly excite the target instrument from a plant in the institutions after the above-listed work has been completed as the wire distance involved is in the fringe range for the RFMT unit.

If it is possible to run a drop wire directly from the terminal box in the rear of 906 South 8th Street to the institutions, consideration should be given to concealing the special chokes in or near this terminal

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box and running the drop wire from this point to the institutions. This drop wire, along with the drop wire serving the target instrument, will be connected to the instrument side of the chokes. The other end of the chokes will be connected to binding posts 8 in the terminal box at the rear of 906 South 8th Street. The RFMT unit should properly excite the target instrument with this wiring plan.

Consideration should be given to locating a plant within the "drop" area served by the terminal box at the rear of 906 South 8th Street. While the block diagram limits this area to 806-8 Christian to 906 South 8th Street, it may be possible, with company cooperation, to extend the area to include 908-22 South 8th and the high school.

If a secure plant can be located in this area it may be possible to conceal the special chokes near the terminal box serving the target instrument and connect a telephone drop to the plant. Such an arrangement will not require modification to the telephone company cable plant. It will not be necessary for the leased pair connecting the central monitoring plant with the RFMT unit to appear in the same terminal box nor will a special line be required to transmit the audio back to the central monitoring plant as any line with a quality equal to that used for long-haul microphone installations will serve this purpose.

It should be pointed out that parallel drop wire attenuates the RFMT energy more than cable pairs therefore the use of parallel drop wire runs should be kept to a minimum.

The cable prints and block diagrams are being retained in the Laboratory for reference in the event additional technical assistance is desired.

UNITED STATES GOVERNMENT

Memorandum

TO : Director, FBI (92-6054)

DATE: 1/5/65

FROM : SAC, Philadelphia (92-1027 Sub-F)

J U N E

SUBJECT: LA COSA NOSTRA
PHILADELPHIA DIVISION
AR - CONSPIRACY

Re Bureau June communication dated 12/18/64 and Philadelphia letter to Bureau dated 12/17/64.

Referenced communications were in regard to establishing technical coverage 902 South 8th Street, Philadelphia, Pa.

Per request referenced Bureau letter, enclosed herewith are cables prints showing telephone service for the target installment and block diagram of telephone cable service in target area.

Target telephone is for ALFONSO MAIORIELLO, 902 South 8th Street, telephone number MA 7-6443, serviced by sub cable 19-227 pair. There are two appearances of this count, one in the rear of 906-South 8th Street on binding post number 8 (see sketch S9-8). The second appearance is at 801 Washington Avenue binding post number 7 (see sketch S10-8).

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Considering that Philadelphia's proposal in this matter was to obtain a secure location for a RFMT unit in a parochial institution, further that this unit would be used to relay technical coverage at target area to Philadelphia's central plant, the following information is provided:

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- ② - Bureau (92-6054) - (Encs 4) - (RM)
- 1 - Philadelphia (92-1027 Sub-F)

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Enclosure retained in Electronics Section

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1 cc retained in file.

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Fogarty

DOX HUB

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902 South 8th Street is on the west side of the street intersecting South 8th Street; on the east side is Montrose Street. This intersection is less than 100 feet from the target address. On Montrose Street, which is believed to be well within the 1000 wire foot requirement for an RFMT installation, are the previously described parochial institutions. The institutions include a rectory, convent, church and school running from 712 to 730 Montrose Street. The current Philadelphia Telephone Directory lists the owner of this property as - DENNIS J. DOUGHERTY (TR) of 225 North 18th Street, Philadelphia, which address is for the Missionary Servants of the Blessed Trinity. The parochial institutions in the 700 block of Montrose Street are listed under St. Mary Magdalene de Pazzi Church, 712 Montrose Street.