

28th March, 1961.

RLBC/Pl7

NATIONAL INSTITUTE FOR RESEARCH IN NUCLEAR SCIENCE

GENERAL PURPOSES COMMITTEE

Plant Store for the Rutherford Laboratory

Note by the Chairman of the Rutherford Laboratory Building Committee

1. To meet the present need for storing equipment the maximum use has been made of storage facilities at Didcot Depot. With the decision to close this depot the War Department have indicated that they will require this storage to be vacated at short notice from about the end of July 1961. Alternate storage facilities have been sought without success.
2. The need therefore exists for a suitably heated single storey building for housing plant items held as spares for NIMROD and the P.L.A. together with experimental and general equipment that will require to be retained for future use within the Rutherford Laboratory.
3. The estimated total floor space of heated storage to meet the requirements of the various groups is 14,000 sq. ft. In addition, 4,000 sq. ft. of fenced hardstanding is considered necessary to house those items for which "open" storage is permissible. It is recommended that this plant store is located within the Rutherford Laboratory and the proposed siting is shown in the attached sketch plan.
4. A technical survey has been made of firms specialising in the supply and erection of this type of building, and as a result the Southern Works Organisation have obtained tenders from several firms for a "package" construction to include the building supplied, delivered, erected on site, the installation of heating and lighting services and the construction of the hardstanding and approach roads. These tenders are under examination. It is anticipated that construction could be completed 6 months from the placing of the contract, and it appears that the overall cost of the scheme will be approximately as follows:-

Architects and M. and E. Works	£37,000
Stores racking	£1,000
Fees	£4,000
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Total	£42,000
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This expenditure will fall mainly in the financial year 1961/62, sufficient funds being available in the approved estimates.

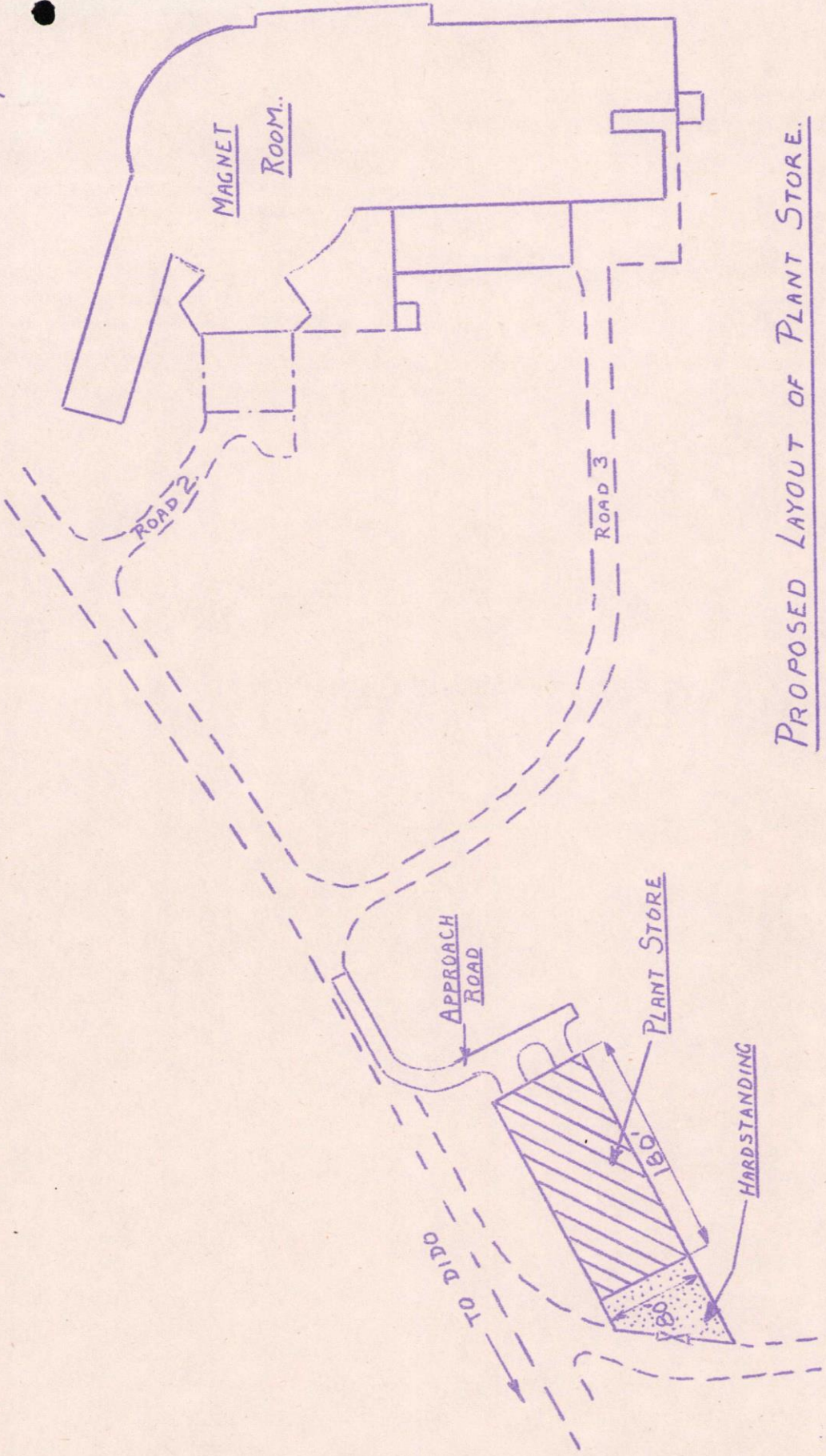
The cost of the plant store excluding the fenced hardstanding and stores racking is approximately £2. 10. 0d per sq. ft. which is considered reasonable for this particular type of building.

5. Approval is sought for the scheme described in this paper at a total cost not exceeding £42,000.

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PROPOSED LAYOUT OF PLANT STORE.