

W. P. Bowles. 205
R. 1.

Rutherford Laboratory Building Committee.

Site Clearance Sub-committee.

11/13 S. R. E.

Minutes of a meeting held in Mr. Bowles' Office on Monday, 8th January, 1962.

Present : Mr. P. Bowles - Chairman
Mr. K.H. Choate
Mr. A.H. Cuthbert
Mr. G.W. Dixon
Mr. D.J. Flynn
Mr. J.A. Nott
Mr. G.E. Simmonds
Dr. J.A.V. Willis
Mr. A. Shackelford - Secretary

1. Roads.

Mr. Cuthbert
Mr. Goode
The procedure for handing over roads was discussed and it was decided that a site plan should be coloured-up showing, in yellow, those roads which are to be cleaned by Chivers and offered to N.I.R.N.S. for hand-over. The extent of roads to be offered will be defined after a joint site inspection. Cleaning and inspection are to be completed by 9th February.

In some instances it will later prove necessary to hand sections of road back to the Contractor for further work.

Mr. Choate
Mr. Simmonds expressed his belief that the concrete surface is not satisfactory and that the earlier decision of the committee to omit the tarmac dressing should be re-considered. Mr. Choate was asked to look up the old Chivers contract for road surfacing and determine the extent to which its rates would need to be increased to meet present costs.

Dr. Willis ✓
In those cases where roads and services overlap the demarcation of responsibility between N.I.R.N.S. and A.E.R.E., A.E.R.E. will be called in to ensure that the works are completed to their standards. Dr. Willis agreed to arrange co-ordination in this respect.

Mr. Goode ✓
Dr. Willis ✓
It was agreed that Central Engineering Group-Services Section would be responsible for maintenance of roads, after hand over and that the Grounds Committee would be responsible for gardening.

Mr. Nott ✓
Contractors will be responsible for cleaning their dirt from roads which have been handed over.

2. Drainage.

Mr. Dixon
Mr. Cuthbert
Mr. Dixon will arrange preparation of a site plan showing all drainage. Construction Group will colour-up the plan, showing in yellow, those sections which are complete and ready to offer for hand-over; and in red, those which cannot yet be offered. This plan will be reviewed from time to time and kept up to date.

Dr. Willis
All drains on A.E.R.E. land will be inspected, and approved, by A.E.R.E. before handover. Dr. Willis will co-ordinate in this respect.

Dr. Willis
A legal 'assessmet' is to be obtained from A.E.R.E. to cover discharge of N.I.R.N.S. drainage into Chilton Pond.

Mr. Dixon
Mr. Nott
Once drains have been handed over, they must not be tapped without prior N.I.R.N.S. agreement.

Mr. Goode
Services Section will be responsible for maintenance of drains after hand-over.

3. Car Parks.

Mr. Cuthbert

Construction Group will colour-up an appropriate plan in red and yellow, as previously discussed as a preliminary to handing over.

4. Fencing and Gates.

Mr. Nott
Dr. Willis

Fencing is now complete around the site and three gates have been fitted, the fourth gate will be completed within seven days. Dr. Willis will decide the gate locking system. The fence is to be inspected prior to handing over.

5. Land.

Mr. Dixon
Mr. Cuthbert

S.W.O. will provide a site layout upon which Construction Group will define areas, in yellow, which can be offered for hand-over and, in red, those which must remain Construction Group's responsibility. This marked up plan to be produced within one month.

Mr. Cuthbert
Mr. Goode

After production of this plan, areas can be defined where Contractors can be permitted to stock or leave their materials. Mr. Goode and Mr. Cuthbert are to act as irritants to ensure that Contractors clear sites promptly on completion of work. M.W.O.'s will be issued to cover clearance of items which are not Contractors responsibility.

6. Site Clearance.

Mr. Nott
Mr. Choate

No further use can be foreseen for Chivers' Concrete Batching Plant and Chivers are to be given notice to have this plant, including the concrete retaining wall, cleared off the site by 1.3.62. Re-shaping of earth in this area is not Chivers responsibility. Mr. Choate will submit a short paper defining the extent of earth shaping proposed for this area to the committee.

Mr. Cuthbert

A list is to be prepared of all Contractors buildings on the site and indicating their purpose.

Mr. Cuthbert

Mr. Cuthbert will obtain, from Chivers, a list of all surplus Authority materials on the site and arrange for disposal, through the established channel.

7. Mechanical Services.

Mr. Harbert
Mr. Cuthbert
Dr. Willis

Mr. Harbert will have separate site layouts prepared for each of the several piped services and copies of these will be marked up in yellow and red, as previously agreed, to define extents of sections to be offered for handing over. A.E.R.E. are to be asked to inspect and approve sections which pass through their land, before hand-over.

8. Electrical Services

Mr. Harbert

A drawing is to be prepared showing the cable network from A.E.R.E. via their Sub-stations and rules are to be laid down for operation of substation switchgear. These rules must be rigidly observed.

Mr. Harbert

Production of Record Drawings is to be accelerated for High and Medium Voltage Cables forming the site distribution. Street lighting, Fire Alarms and Site Incident Alarms. Markers are to be checked and replaced where necessary. Supplementary drawings are to be prepared showing Telephone Cables and Ducts.

Mr. Cuthbert

These drawings will be marked up, by Construction Group, in yellow to indicate those ready for offering for hand-over and red to show those still to remain as Construction Group responsibility.

9. Standard Signs.

Mr. Harrison

Mr. Harrison is investigating suitable designs. /

10. Snow Clearance.

Mr. Simmonds

A plough is to be obtained for attachment to the David Brown, tractor and this will be used for clearance of all roads regardless of hand-over.

Chivers are to be asked to retain suitable snow clearing equipment on the site, pending delivery of the N.I.R.N.S. plough.

11. Date of next meeting.

The next meeting will be held in Mr. Bowles' Office, Building R.1. on Monday, 5th February 1962.

A. Shackleford.

R.1. Link,
Rutherford Laboratory.
16th January 1962.