

433

# On Her Majesty's Service

WASC 433





WASC 433

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**E**xplosives **R**esearch and  
**D**evelopment **E**stablishment

# **FAMILIES DAY**

on

Saturday 9th September 1967

Afternoon Session 2.0 p.m.—5.0 p.m.

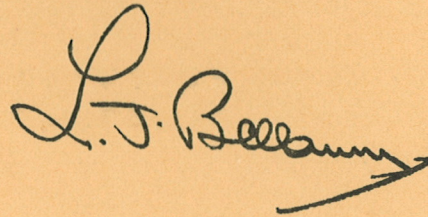


## FOREWORD

by Dr. L. J. BELLAMY  
Director, E.R.D.E.

It is with great pleasure that I welcome visitors to the first Families Day.

The Explosives Research and Development Establishment covers a large area and a wide range of activities. It is possible to shew only part of the Establishment and a fraction of its work but we have tried to present a representative cross-section. I hope that you will all find your visit both interesting and enjoyable.



## LIST OF EXHIBITS

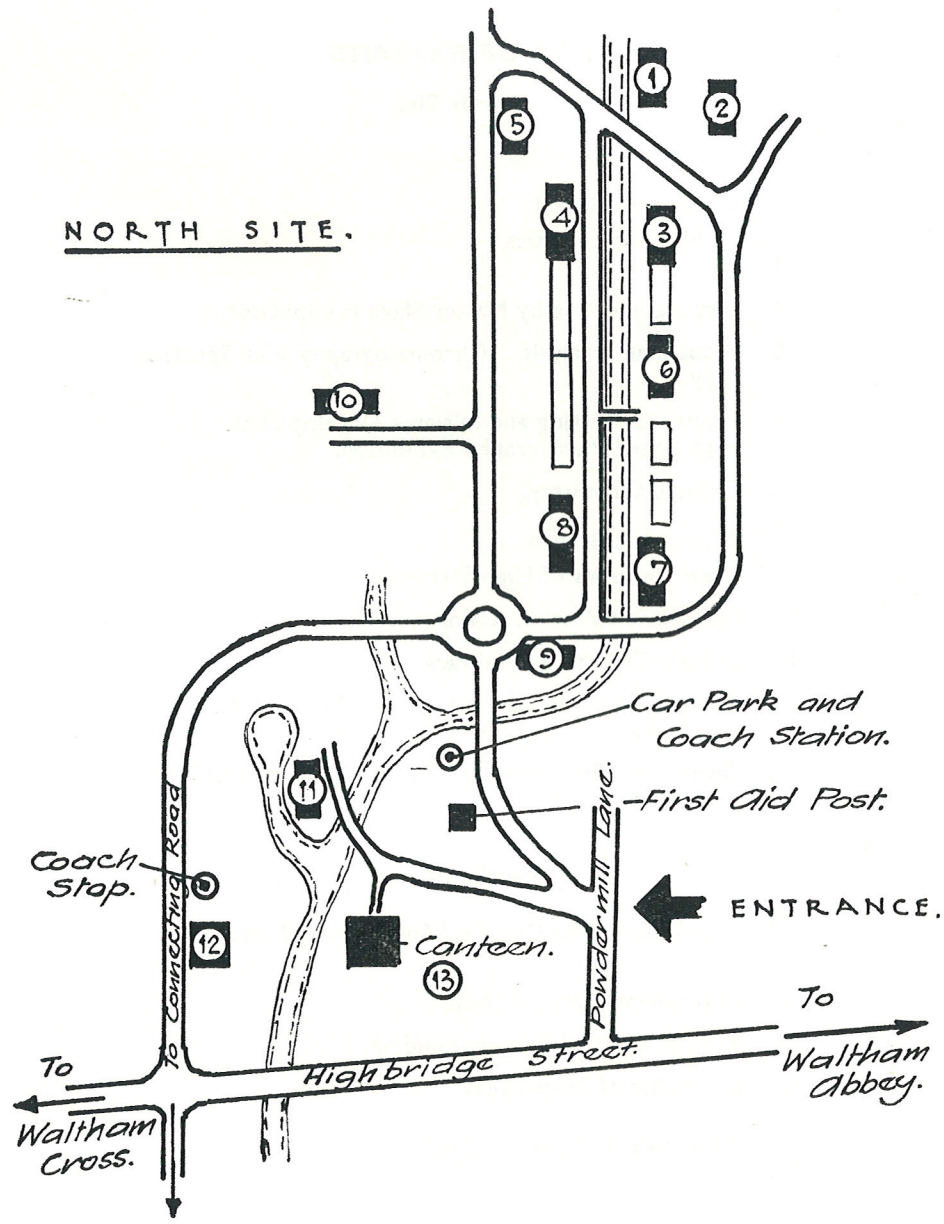
### North Site

*Exhibit No.*

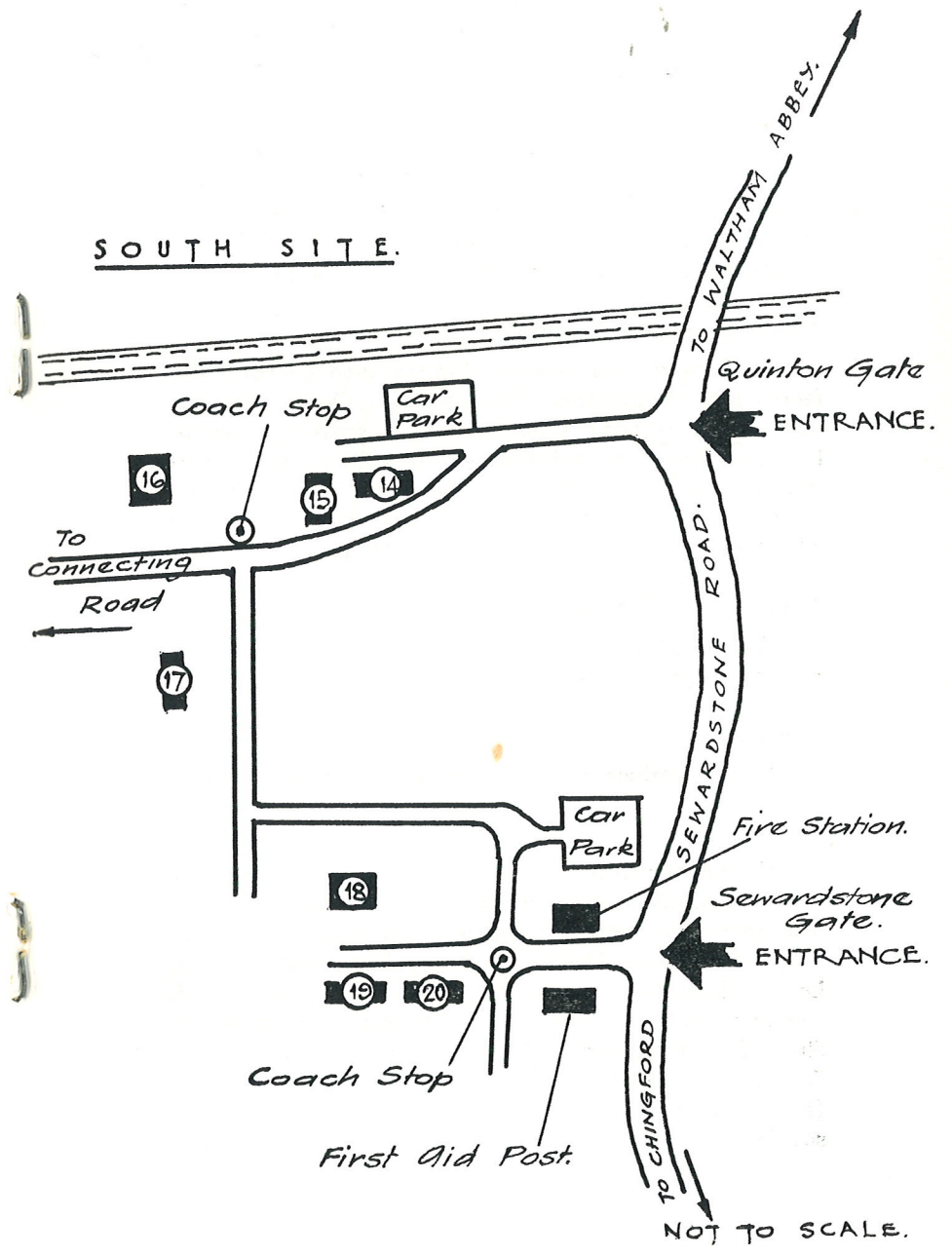
1. } Materials 1 Branch.
2. } Rubbers and Plastics.
3. }
4. Remote handling by Master-Slave manipulator.
5. Propellant Analysis. Chromatography and Spectroscopy.
6. Explosives Testing and Initiator Development. High Speed Photography Exhibition.
7. Organic Chemistry.
8. } Materials 2 Branch.
9. } New Materials of High Strength.
10. Propellant Ballistics. Calorimetry.
11. Lecture Theatre and Library.
12. Research in connexion with Liquid Propellants. Instrumentation and Glass Technology.
13. Display by Establishment Police Dogs at 11.15 a.m. and 3.45 p.m.

### South Site

14. } The work of the Chemical Engineering Branch.
15. }
16. Engineering Machine Shop.
17. Remote Control Process Building.
18. Exhibition of Propellants.
19. } Propellant Process Buildings.
20. }



NOT TO SCALE.



NOT TO SCALE.



## GENERAL INFORMATION

### Admission

Main Gate should be used for entry to North Site, Quinton Gate for the Chemical Engineering area and Sewardstone Gate for the Propellants area. At each Gate you should show both this booklet and your E.R.D.E. pass. Children under 7 years of age will not be admitted.

### Contraband and Smoking

Smoking will not be allowed in the open, except in the fenced area of the North Site Canteen. On entering the South Site pedestrians should deposit all smoking materials in the envelope provided at the entrance Gate ; and motorists and cyclists should leave their smoking materials on their vehicles. On North Site, smoking materials should be deposited on entering a contraband building.

### Cameras, Pets etc.

Cameras, tape recorders, portable radios and pets may not be brought into the Establishment.

### Catering

Light refreshments will be available in the two canteens.

### Transport

Only duty vehicles will be permitted to use Establishment roads. Cars and cycles should be left in the car park near each entry Gate. A frequent coach service will run along the route : North Site Lorry Park, Hoppit Road, Lower Island Way, Centre Way, Black Ditch Road, South Way, Centre Way, Lower Island Way and return to North Site. Stopping points will be : North Site Lorry Park, Building H.16, Chemical Engineering area, Propellant area (see Map). On boarding at North Site all smoking materials should be deposited in the envelope provided at the boarding point.

### Film Shows

Performances lasting about 30 minutes, showing mainly films illustrating some of E.R.D.E's work, will start in the Lecture Theatre at 9.45 a.m., 10.30 a.m., 11.15 a.m., 12 noon, 2.15 p.m., 3.00 p.m., 3.45 p.m., and 4.30 p.m. Visitors will be welcome at any of these performances if seats are available. As accommodation is limited it may be advisable to reserve a seat by obtaining tickets in advance at the Library Building.

### Dog Displays

Short displays by the Establishment Police Dogs will be given at 11.15 a.m. and 3.45 p.m. in the area indicated by Map Ref. 13, and may be viewed from the Canteen compound.

### First Aid

First aid may be obtained at the two Surgeries. In an emergency the fire and ambulance services may be contacted by dialling 222 on any telephone.



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