

SCALE 44 OBSTACLE COURSES

1 This scale is to be read in conjunction with Scale 1. It covers the provision of obstacle courses at:

RN training establishments;
RM and Army major units and Army Training Regiments;
RAF stations and recruit training establishments;
Other units in accordance with Service policy.

2 The obstacles are listed at Annexes A and B for trained personnel and recruits. At Annexes C and D are illustrative layouts of two types of course, for trained service personnel and for recruits. However, courses should be varied to suit local terrain and training needs. The project brief will specify the type of obstacles (including combinations), their sequence and the layout of the course.

3 A series of standard drawings (block number E8949/DE/AB), giving details of obstacles, is available from the Defence Estates HQ Library.

4 Requirements for other obstacles for special training purposes or confidence building will be specified in the project brief.

5 Advice for all obstacles should be sought from the Service Physical Training Directorate, and, for constructional details, from Specialist Services, DE.

6 Obstacles (including takeoff and landing areas) should be between 5 and 10 metres apart. Pea Shingle should be used to provide a suitable impact absorbing surface for landing areas. Concrete landing edges to obstacles should be protected with rubberised sheeting. All pits, except for water jumps, are to be permanently drained.

7 Where a small arms range is required as an integral part of the course, refer to the procedure in JSP 403.

8 General design guidance notes are given on Drawing E8949/DE/AB01, the front sheet of the Obstacle Course Drawings set.

9-20 Spare

OBSTACLE COURSES (contd)**JSP 315****TYPICAL OBSTACLES - COURSE TYPE A****ANNEX A**

Obstacle	Obstacle	Obstacle
1 Steps (E8949/DE/A1)	7 Swing Over Ditch (E8949/DE/A7)	13 Stepping Stones (E8949/DE/A13)
2 Double Ditch (E8949/DE/A2)	8 Single Wall (High) (E8949/DE/A8)	14 Scramble Net (E8949/DE/A14)
3 Crawl (E8949/DE/A3)	9 Double Wall (OBUA) (E8949/DE/A9)	15 Tube Crawl (E8949/DE/A15)
4 Single Wall (Low) (E8949/DE/A4)	10 Beam Balance (E8949/DE/A10)	16 Burma Bridge E8949/DE/A16)
5 Dry Ditch (E8949/DE/A5)	11 Treble Stride Ditch (E8949/DE/A11)	17 Swinging Duckboards (E8949/DE/A17)
6 Ramp (E8949/DE/A6)	12 Overhand Traverse (E8949/DE/A12)	18 Climbing Ropes (E8949/DE/A18)

OBSTACLE COURSES (contd)**JSP 315****TYPICAL OBSTACLES – COURSE TYPE B****ANNEX B**

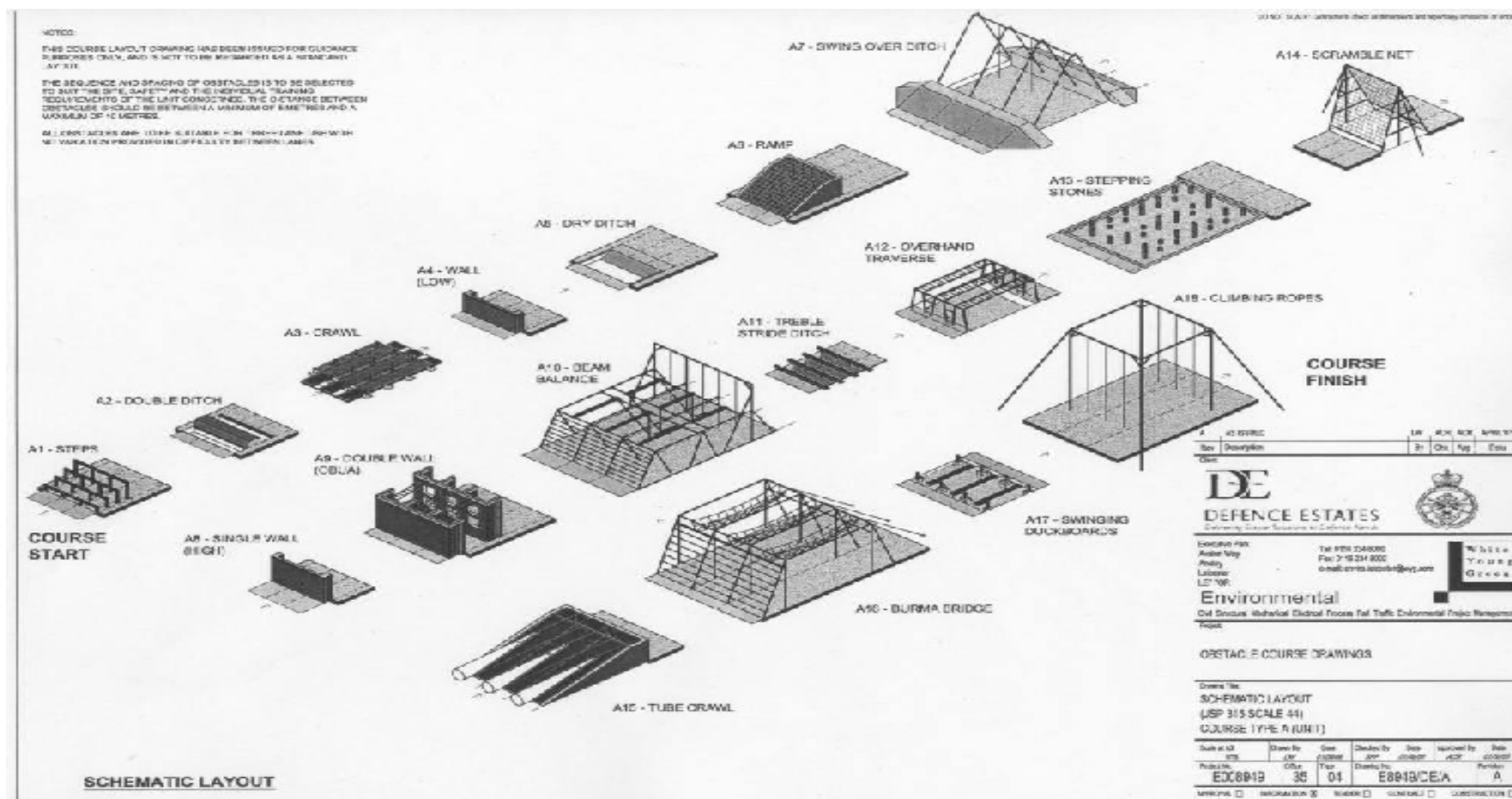
Obstacle	Obstacle	Obstacle
1 Vault (Varying Heights) (E8949/DE/B1)	4 Wall (Varying Heights – low) (E8949/DE/B4)	7 Ramp (Varying Heights) (E8949/DE/B7)
2 Wall (Varying Heights – high) (E8949/DE/B2)	5 Balance Walls (Varying Heights) (E8949/DE/B5)	8 Combination Climbing Ropes (E8949/DE/B8)
3 Water Ditch (varying widths) (E8949/DE/B3)	6 Dry Ditch (Varying Widths) (E8949/DE/B6)	9 Maze (E8949/DE/B9)

OBSTACLE COURSES (contd)

JSP 315

ILLUSTRATIVE LAYOUT OF TYPE A COURSE - TRAINED PERSONNEL

ANNEX C



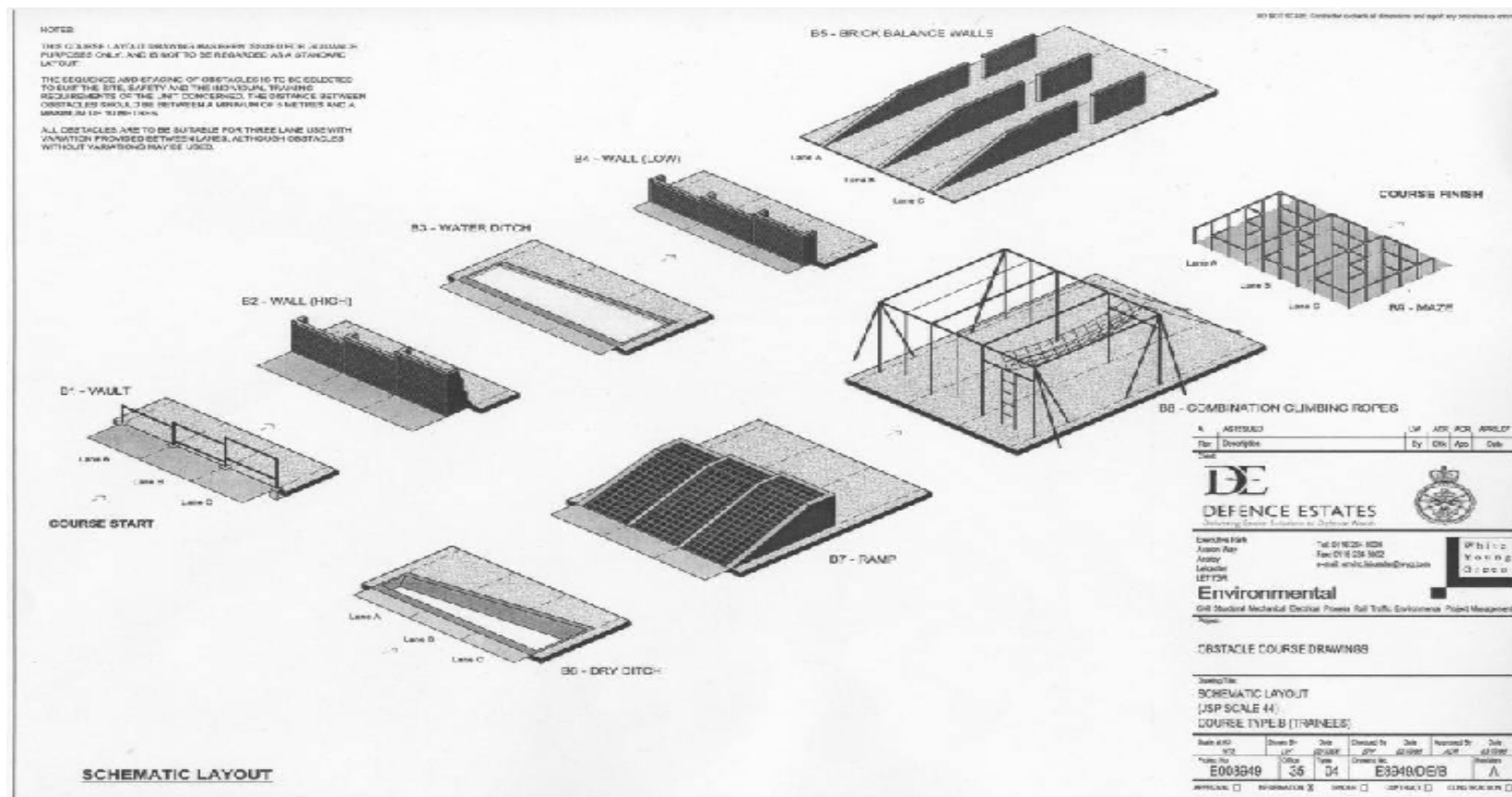
SCALE 44

OBSTACLE COURSES (contd)

JSP 315

ILLUSTRATIVE LAYOUT OF TYPE B COURSE - RECRUITS

ANNEX D



SCALE 44

5

Edition 3/July 1999
Amendment 17/April 2007