

## **Survey Map**

**In order to preserve the scale, the map should be printed in colour onto A3 paper.**

**When printing, select 'Actual size'.**

**Do not select 'Fit' as this will re-size the map.**

**You may need to change the paper size to A3.**

**Ensure the orientation is Portrait.**



Four colours should appear above; if not then please return to the invigilator.  
Four colours should appear above; if not then please return to the invigilator.

**ROADS AND PATHS** Not necessarily rights of way

- |  |   |  |              |  |                    |
|--|---|--|--------------|--|--------------------|
|  | Motorway  |  | Service Area |  | Junction Number    |
|  | Dual carriageway                                |  | Service area |  | Toll road junction |
|  | Main road                                       |  |              |  |                    |
|  | Secondary road                                  |  |              |  |                    |
|  | Narrow road with passing places                 |  |              |  |                    |
|  | Road under construction                         |  |              |  |                    |
|  | Road generally more than 4 m wide               |  |              |  |                    |
|  | Road generally less than 4 m wide               |  |              |  |                    |
|  | Other road, drive or track, fenced and unfenced |  |              |  |                    |
|  | Gradient: steeper than 20% (1 in 5)             |  |              |  |                    |
|  | 14% (1 in 7) to 20% (1 in 5)                    |  |              |  |                    |
|  | Ferry; Ferry P – passenger only                 |  |              |  |                    |
|  | Path  |  |              |  |                    |

**RAILWAY**

- |  |  |
|--|--|
|  | } Standard gauge   |
|  |  |
|  | } Narrow gauge, tramway or light rail system and station |
|  |  |
|  | Cutting; tunnel; embankment                              |
|  | Station, open to passengers; siding                      |

**OTHER PUBLIC ACCESS**

- Other routes with public access
- The exact nature of the rights on these routes and the existence of any restrictions may be checked with the local highway authority. Alignments are based on the best information available

- Recreational route
  - National Trail
  - Permissive footpath
  - Permissive bridleway
- Footpaths and bridleways along which landowners have permitted public use but which are not rights of way. The agreement may be withdrawn.
- Traffic-free cycle route
  - National cycle network route number – traffic free; on road

**HISTORICAL FEATURES**

- Site of antiquity
- Site of battle (with date)
- VILLA** Roman
- Non-Roman
- Visible earthwork

Information sourced from Historic England, Historic Environment Scotland and the Royal Commission on the Ancient and Historical Monuments of Wales.

**GENERAL FEATURES**

- |  |   |  |                                  |  |                                 |
|--|---|--|----------------------------------|--|---------------------------------|
|  | Gravel pit  |  | Sand pit                         |  | Triangulation pillar            |
|  | Other pit or quarry   |  | Landfill site or slag/spoil heap |  | Mast                            |
|  | Solar farm  |  | Slopes                           |  | Windmill; with or without sails |
|  | Place of worship  |  | Wind pump; wind turbine          |  | Electricity transmission line   |
|  | Current or former place of worship – with tower – with spire, minaret or dome |  | Boundary post                    |  | Boundary stone                  |
|  | Building; important building  |  | Cattle grid                      |  | Clubhouse                       |
|  | Glasshouse  |  | Footbridge                       |  | Milepost; milestone             |
|  | Youth hostel  |  | Monument                         |  | Post office                     |
|  | Bunkhouse / camping barn / other hostel                                       |  | Post station                     |  | School                          |
|  | Bus or coach station  |  | Town hall                        |  | Normal tidal limit              |
|  | Lighthouse; disused lighthouse; Beacon  |  | Well; spring                     |  |                                 |

**HEIGHTS AND NATURAL FEATURES**

- 52 Ground survey height
  - 284 Air survey height
- Surface heights are to the nearest metre above mean sea level. Where two heights are shown, the first is the height of the natural ground in the location of the triangulation pillar, and the second (in brackets) to a separate point which is the highest natural summit.
- Contours** Vertical face/cliff Outcrop
- 5m 10m Scree Loose rock Boulders
- Water; mud
- Sand; sand and shingle

**VEGETATION**

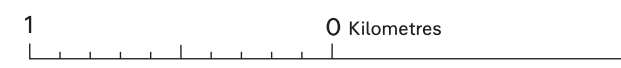
- Vegetation limits are defined by positioning of symbols
- Coniferous trees
  - Non-coniferous trees
  - Coppice
  - Orchard
  - Scrub
  - Bracken, heath or rough grassland
  - Marsh, reeds or saltings

**TOURIST AND LEISURE INFORMATION**

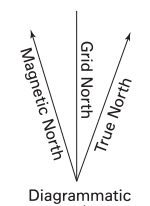
- |  |                                    |  |  |  |                                      |
|--|------------------------------------|--|--|--|--------------------------------------|
|  | Building of historic interest      |  | Garden or arboretum                          |  | Public house(s)                      |
|  | Boat hire                          |  | Golf course or links                         |  | Recreation, leisure or sports centre |
|  | Boat trips                         |  | Historic Scotland                            |  | Slipway                              |
|  | Cadw (Welsh heritage)              |  | Information centre, seasonal                 |  | Phone; public, emergency             |
|  | Camp site or Caravan site          |  | Horse riding                                 |  | Theme or pleasure park               |
|  | Castle or fort                     |  | Museum                                       |  | Viewpoint                            |
|  | Cathedral or Abbey                 |  | Mountain bike trail                          |  | Visitor centre                       |
|  | Craft centre                       |  | Nature reserve                               |  | Walks or trails                      |
|  | Country park                       |  | National Trust property                      |  | Watersports centre (multi-activity)  |
|  | Cycle hire                         |  | Other tourist feature                        |  | Water activities (paddle)            |
|  | Cycle trail                        |  | Parking / Park and ride, all year / seasonal |  | Water activities (powered)           |
|  | English Heritage                   |  | Picnic site                                  |  | Water activities (sailing)           |
|  | Fishing                            |  | Preserved railway                            |  | Water activities (board)             |
|  | Forestry Commission visitor centre |  | Public toilets                               |  | World Heritage site or area          |



Scale 1: 25 000



4 centimetres to 1 kilometre (one grid square)



Diagrammatic only