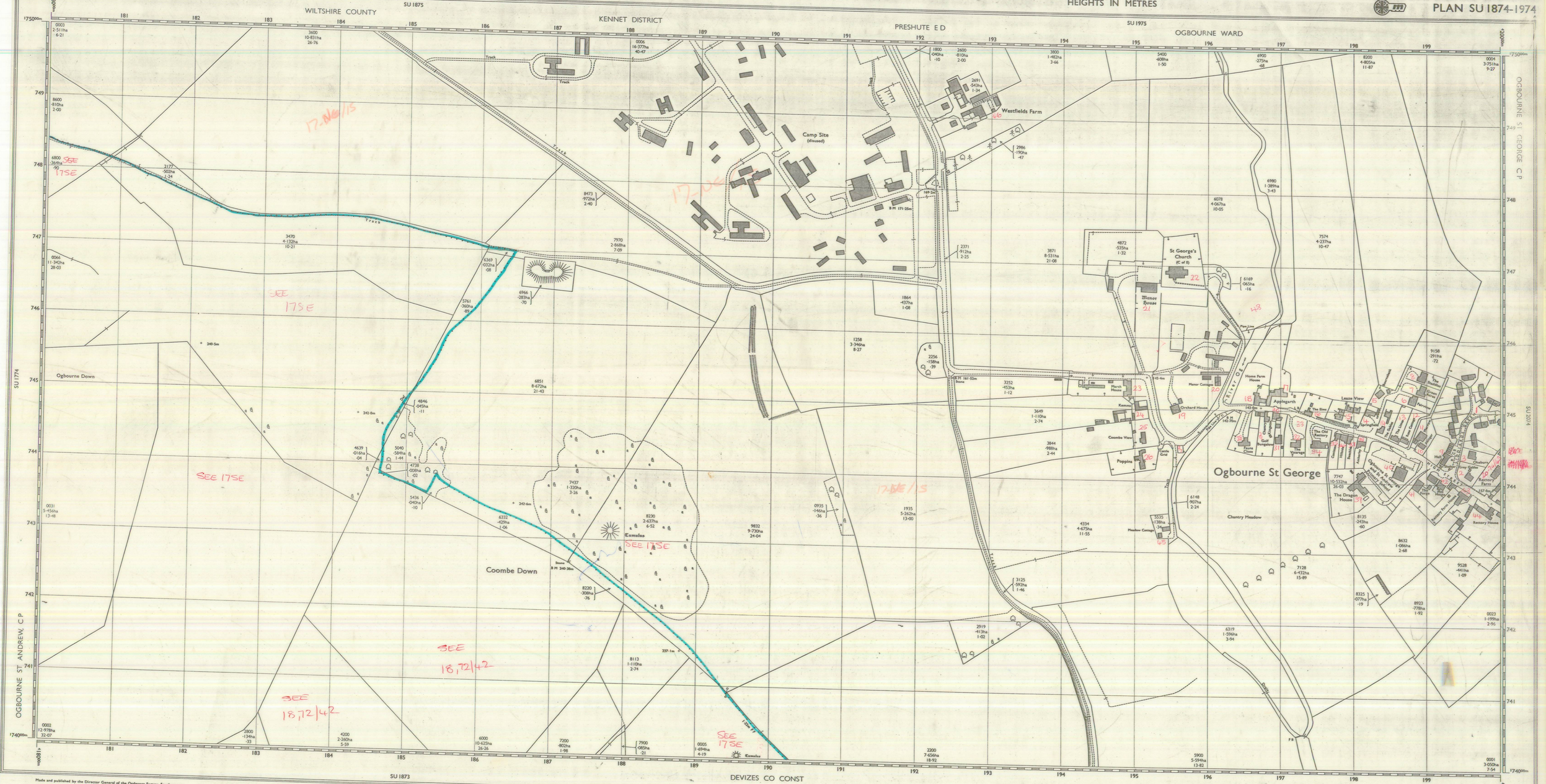
NATIONAL GRID PLANS Scale 1:2500

ORDNANCE SURVEY

HEIGHTS IN METRES

PLAN SU 1874-1974



Made and published by the Director General of the Ordnance Survey, Southampton.

COMPILATION DATA

(b) Jul 1977

Levelled.....1967
Boundaries ....Oct 1977

† 1:2500 scale
‡ 1:1250 scale (photographically reduced)
(a) Surveyed.
(b) Reconstructed from former County Series plans and revised.
(c) Revised.

Surveys of changes since the publication of this plan may be available. Enquiries should be addressed to the Director General or to the local Ordnance Survey office.

HEIGHTS are given in METRES above the Newlyn Datum.

Bench mark data, which may contain later levelling information and particulars of bench marks to which no values have been shown, are obtainable from the Director General, Ordnance Survey.

The representation on this plan of a road, track or path is no evidence of the existence of a right of way.

The alignment of tunnels where shown is approximate.

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PLAN SU 1874-1974

CONVERSION SCALES

HECTARES-ACRES

Hectares 0 1 2 3 4 5 6 7 8 9 10 11 12
Acres 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

METRES-FEET

Metres 30 20 10 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640 660 680 700 720 740 760 780 800 820 840 860 880 900 920 940 960 980 1000 1020 1040 1060 1080 1100 Metres
Feet 100 50 0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 Feet

1 metre = 3·2808 feet
1 foot = 0·3048 metre

One grid square on this plan represents one hectare.

ABBREVIATIONS

B H.....Beer House
B M.....Bench Mark
B P.....Boundary Post
B S.....Boundary Stone
C.....Crane
C H.....Club House
Chy.....Chimney
Cp.....Capstan
D Fn.....Drinking Fountain
El P.....Electricity Pillar or Pole
E T L.....Electricity Transmission Line
F A.....Fire Alarm
F A P.....Fire Alarm Pillar
F B.....Pillar Box or Post Box
F B M.....Fundamental Bench Mark
F S.....Flagstaff
F Stn.....Fire Station
G P.....Guide Post
G V C.....Gas Valve Compound
H.....Hydrant or Hydraulic
Ha.....Hectares
L B.....Letter Box
L B Stn.....Lifeboat Station
L C.....Level Crossing
L G.....Loading Gauge
L Hs.....Lighthouse
L Twr.....Lighting Tower
m.....Metres
M H W.....Mean High Water
M H W S.....Mean High Water Springs
M L W.....Mean Low Water
M L W S.....Mean Low Water Springs
M P.....Mile or Mooring Post
M P U.....Mail Pick-up
M S.....Mile Stone
N T L.....National Tidal Limit
P.....Pillar, Pole or Post
Path (unm).....Unmade Path
P C.....Public Convenience
P C B.....Police Call Box
P H.....Public House
P O.....Post Office
Pp.....Pump
P T P.....Police Telephone Pillar
R H.....Road House
rp.....Revision Point
S.....Stone
S B.....Signal Box
S Br.....Signal Bridge
S D.....Sundial
S L.....Signal Light
Sl.....Sluice
S P.....Signal Post
Spr.....Spring
S Stn.....Signal Station
T C B.....Telephone Call Box
T C P.....Telephone Call Post
Tk.....Tank or Track
Tr.....Trough
ts.....Traverse Station
W.....Well
W B.....Weighbridge
Wd Pp.....Wind Pump
Wks.....Works
Wr Pt.....Water Point
Wr T.....Water Tap

SYMBOLS

Non-coniferous trees
Coniferous trees
Surveyed trees
Orchard trees
Coppice, osier
Scrub
Heath
Bracken, rough grassland
Marsh
Saltings
Reeds
Slopes
Cliff
Cave entrance
Rock
Boulders
Sloping masonry
Roofed building
Glasshouse
Archway
Change of boundary meaning
see AREAS notes
Site of antiquity
Culvert
Direction of water flow
Pylon
Electricity Transmission Line
Trianguleation station
Traverse station (permanent)
Bench mark
Surface level
Revision point
Revision point & bench mark coincident

BOUNDARIES

ENGLAND & WALES
County
District
London Borough
Civil Parish (England)
Community (Wales)
Electoral Division
Ward
Constituency (Co or Burgh)

SCOTLAND
Region or Islands Area
District
Not shown
Electoral Division
Ward
Constituency (Co or Burgh)

E D Bdy
Ward Bdy
Boro Const Bdy
Burgh Const Bdy
Co Const Bdy

Coincident boundaries are shown by the first appropriate symbol above, e.g. Boro Const & E D Bdy

For Ordnance Survey purposes County Boundary is deemed to be the limit of the parish structures whether or not a parish area adjoins.

Boundary merearings

B B.....Base of Bank
C B.....Centre of Bank
C C S...Centre of Covered Stream
C D.....Centre of Drain, etc.
C R.....Centre of Road, etc.
C S.....Centre of Stream, etc.
Def.....Defaced
E K.....Edge of Kerb
F P.....Face of Fence
F W.....Face of Wall
R H.....Root of Hedge
S R.....Side of River, etc.
T B.....Top of Bank
Th H.....Trach of Hedge
Th S.....Trach of Stream
Und.....Undefined

Imperial equivalents for metric boundary merearings
0·91m = 3ft 1·22m = 4ft

Made and published by the Director General of the Ordnance Survey, Southampton.

AREAS

Area measurement is to plan edge only.
The number and area, in hectares (ha) and acres, is shown within each parcel of land.

EXAMPLE: 4267.....parcel number
1·807ha.....area in hectares
4·47.....area in acres

When identifying a parcel it is important to specify the number of the plan on which it falls.
Enclosures or features joined for measurement of area.....†
Limit of area within which individual parcels are not shown.....‡

To convert hectares to acres multiply by 2·471 88
To convert acres to hectares multiply by 0·404 69

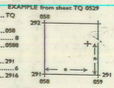
NATIONAL GRID REFERENCE

The grid lines form part of the National Grid and are at 100 metre intervals. To give a unique reference defining the position of a point to within 10 metres proceed as follows:—

EXAMPLE from sheet TQ 0529

1. Take the two letters preceding the sheet number.....TQ
2. Take the west edge of the grid square in which the point lies and read the figures opposite this line on the north or south margin.....058
   Estimate tens of metres from the grid line to the point (distance a).....8
   The resulting four figure number is the Easting.....0588
3. Take the south edge of the grid square in which the point lies and read the figures opposite this line on the east or west margin.....291
   Estimate tens of metres from the grid line to the point (distance b).....6
   The resulting four figure number is the Northing.....2916
4. The full ten metre reference is given by writing first the letters, followed by the Easting and then by the Northing.....TQ 0588291

For further information see 'An introduction to the Projection for Ordnance Survey Maps and the National Reference System.'



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SU 1874-1974

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