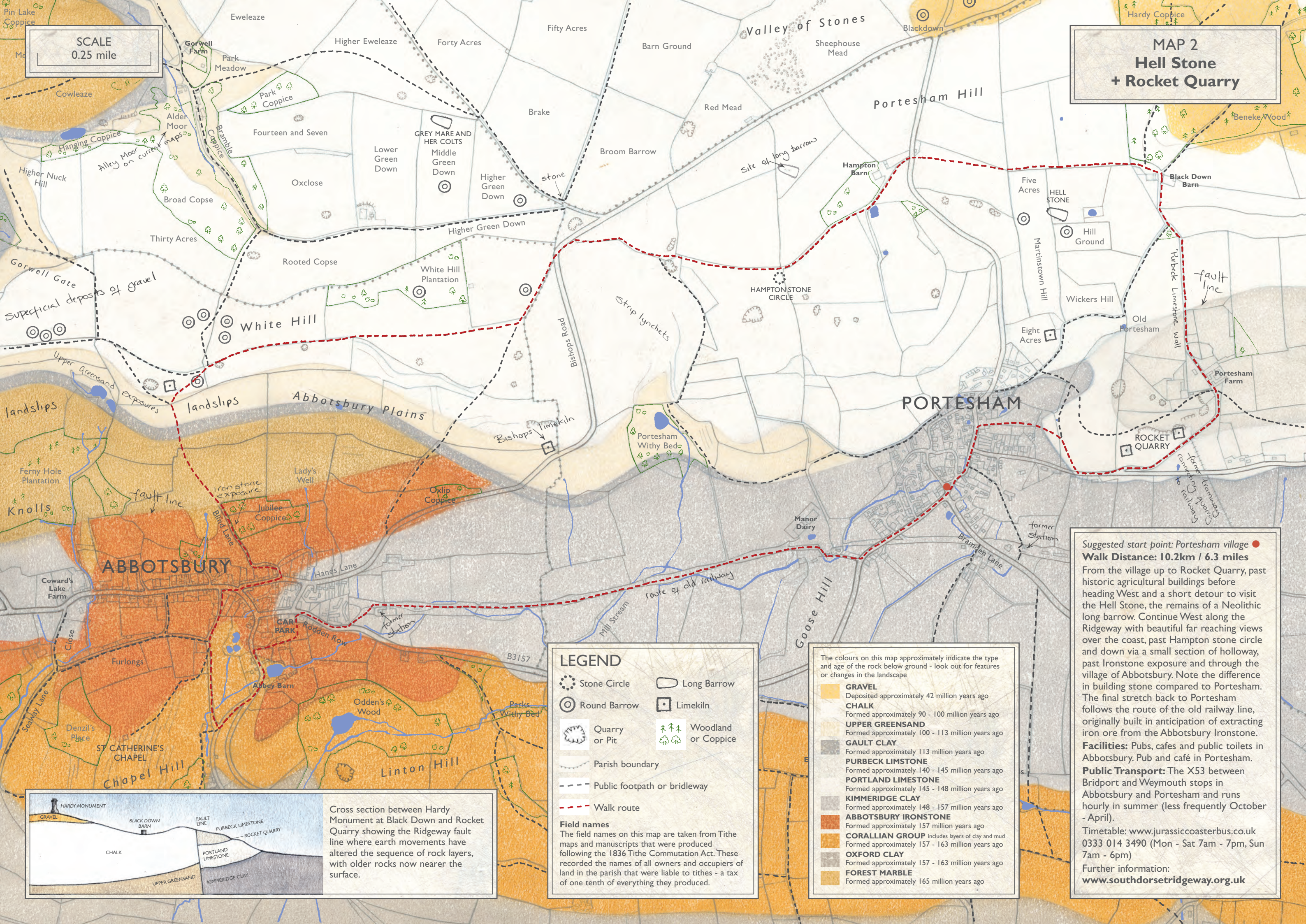


SCALE
0.25 mile

MAP 2
**Hell Stone
+ Rocket Quarry**



Suggested start point: Portesham village ●

Walk Distance: 10.2km / 6.3 miles

From the village up to Rocket Quarry, past historic agricultural buildings before heading West and a short detour to visit the Hell Stone, the remains of a Neolithic long barrow. Continue West along the Ridgeway with beautiful far reaching views over the coast, past Hampton stone circle and down via a small section of holloway, past Ironstone exposure and through the village of Abbotsbury. Note the difference in building stone compared to Portesham. The final stretch back to Portesham follows the route of the old railway line, originally built in anticipation of extracting iron ore from the Abbotsbury Ironstone.

Facilities: Pubs, cafes and public toilets in Abbotsbury. Pub and café in Portesham.

Public Transport: The X53 between Bridport and Weymouth stops in Abbotsbury and Portesham and runs hourly in summer (less frequently October - April).

Timetable: www.jurassiccoasterbus.co.uk
0333 014 3490 (Mon - Sat 7am - 7pm, Sun 7am - 6pm)












Further information:
www.southdorsetridgeway.org.uk

LEGEND

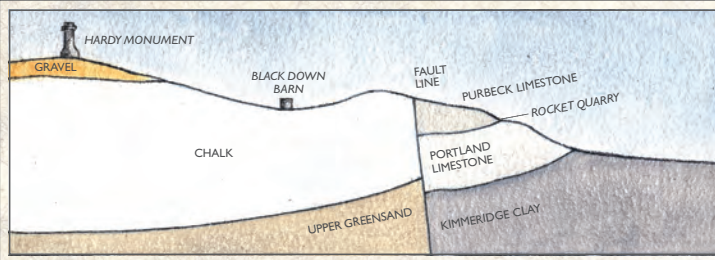
- Stone Circle
- Long Barrow
- Round Barrow
- Limekiln
- Quarry or Pit
- Woodland or Coppice
- Parish boundary
- Public footpath or bridleway
- Walk route

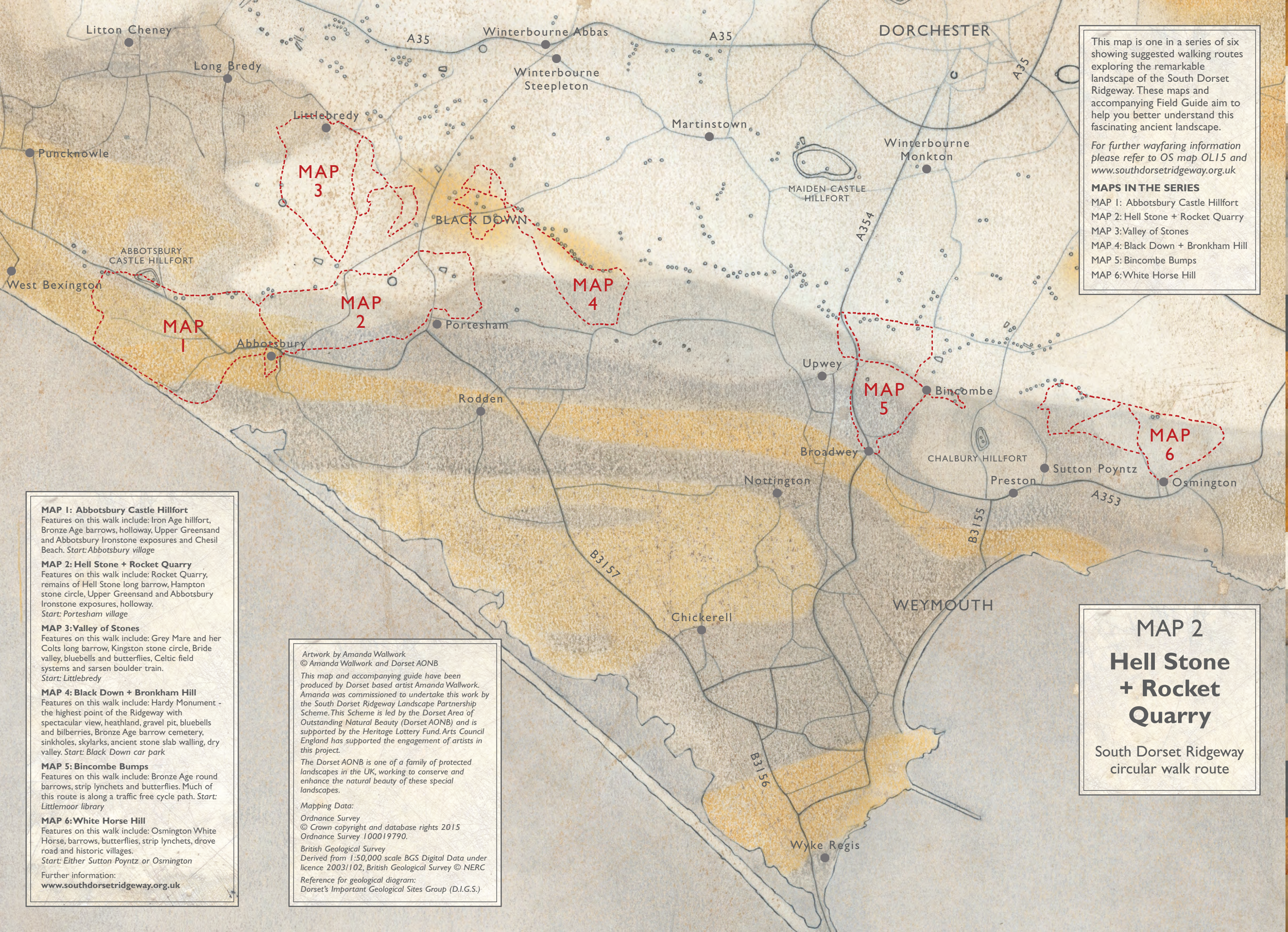
Field names
The field names on this map are taken from Tithe maps and manuscripts that were produced following the 1836 Tithe Commutation Act. These recorded the names of all owners and occupiers of land in the parish that were liable to tithes - a tax of one tenth of everything they produced.

The colours on this map approximately indicate the type and age of the rock below ground - look out for features or changes in the landscape

-  **GRAVEL**
Formed approximately 42 million years ago
-  **CHALK**
Formed approximately 90 - 100 million years ago
-  **UPPER GREENSAND**
Formed approximately 100 - 113 million years ago
-  **GAULT CLAY**
Formed approximately 113 million years ago
-  **PURBECK LIMSTONE**
Formed approximately 140 - 145 million years ago
-  **PORTLAND LIMSTONE**
Formed approximately 145 - 148 million years ago
-  **KIMMERIDGE CLAY**
Formed approximately 148 - 157 million years ago
-  **ABBOTSBURY IRONSTONE**
Formed approximately 157 million years ago
-  **CORALLIAN GROUP** includes layers of clay and mud
Formed approximately 157 - 163 million years ago
-  **OXFORD CLAY**
Formed approximately 157 - 163 million years ago
-  **FOREST MARBLE**
Formed approximately 165 million years ago

Cross section between Hardy Monument at Black Down and Rocket Quarry showing the Ridgeway fault line where earth movements have altered the sequence of rock layers, with older rocks now nearer the surface.





This map is one in a series of six showing suggested walking routes exploring the remarkable landscape of the South Dorset Ridgeway. These maps and accompanying Field Guide aim to help you better understand this fascinating ancient landscape.

For further wayfaring information please refer to OS map OL15 and www.southdorsetridgeway.org.uk

- MAPS IN THE SERIES**
- MAP 1: Abbotsbury Castle Hillfort
 - MAP 2: Hell Stone + Rocket Quarry
 - MAP 3: Valley of Stones
 - MAP 4: Black Down + Bronkham Hill
 - MAP 5: Bincombe Bumps
 - MAP 6: White Horse Hill

MAP 1: Abbotsbury Castle Hillfort
Features on this walk include: Iron Age hillfort, Bronze Age barrows, holloway, Upper Greensand and Abbotsbury Ironstone exposures and Chesil Beach. *Start: Abbotsbury village*

MAP 2: Hell Stone + Rocket Quarry
Features on this walk include: Rocket Quarry, remains of Hell Stone long barrow, Hampton stone circle, Upper Greensand and Abbotsbury Ironstone exposures, holloway. *Start: Portesham village*

MAP 3: Valley of Stones
Features on this walk include: Grey Mare and her Colts long barrow, Kingston stone circle, Bride valley, bluebells and butterflies, Celtic field systems and sarsen boulder train. *Start: Littlebredy*

MAP 4: Black Down + Bronkham Hill
Features on this walk include: Hardy Monument - the highest point of the Ridgeway with spectacular view, heathland, gravel pit, bluebells and bilberries, Bronze Age barrow cemetery, sinkholes, skylarks, ancient stone slab walling, dry valley. *Start: Black Down car park*

MAP 5: Bincombe Bumps
Features on this walk include: Bronze Age round barrows, strip lynchets and butterflies. Much of this route is along a traffic free cycle path. *Start: Littlemoor library*

MAP 6: White Horse Hill
Features on this walk include: Osmington White Horse, barrows, butterflies, strip lynchets, drove road and historic villages. *Start: Either Sutton Poyntz or Osmington*
Further information:
www.southdorsetridgeway.org.uk

Artwork by Amanda Wallwork
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This map and accompanying guide have been produced by Dorset based artist Amanda Wallwork. Amanda was commissioned to undertake this work by the South Dorset Ridgeway Landscape Partnership Scheme. This Scheme is led by the Dorset Area of Outstanding Natural Beauty (Dorset AONB) and is supported by the Heritage Lottery Fund. Arts Council England has supported the engagement of artists in this project.
The Dorset AONB is one of a family of protected landscapes in the UK, working to conserve and enhance the natural beauty of these special landscapes.
Mapping Data:
Ordnance Survey
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British Geological Survey
Derived from 1:50,000 scale BGS Digital Data under licence 2003/102, British Geological Survey © NERC
Reference for geological diagram:
Dorset's Important Geological Sites Group (D.I.G.S.)

MAP 2
Hell Stone + Rocket Quarry
South Dorset Ridgeway circular walk route