

Appendix A: Site Allocations

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Inset Maps and Site Allocations

1 This Appendix provides maps of and further information on those mineral sites that are allocated in the Plan. Although the proposed sites have been assessed and are considered to be the most acceptable options for delivering the Minerals Strategy, it is inevitable that their development and operation will have an impact.

2 All allocated sites in this Appendix are shown by the red boundary and hatching. This indicates the area within which development is expected to occur and is based on the site identified or nominated for consideration. In the case of mineral extraction sites, it does not mean that working would extend to the site boundary as the allocated site will need to include land for buffer zones and other mitigation measures. These will be determined through detailed site investigation, most likely at the planning application stage. The site area may also include ancillary works such as plant, offices, access and weighbridges.

3 It should be noted that the nominated Swanworth Quarry Extension PK16 is **not** at this stage proposed for allocation, primarily due to its location within an Area of Outstanding Natural Beauty and the possibility of landscape/visual impacts that will not be capable of mitigation. Further information will be submitted and in the meantime the site is included for information purposes.

4 In addition, there are some issues/impacts that have been flagged up through the Sustainability Appraisal for most if not all site nominations, including climate change impacts, site access requiring the use of vehicles/road access, site nominations not promoting the use of alternative materials and impacts on soils. It is considered that these impacts, where they exist, will be capable of satisfactory mitigation and as such they have not been noted under the Development Considerations of each site nomination.

5 Access to/from sites, particularly road access, is a key safety issue and can cause significant impacts on areas/residents/road users around a mineral site. The Mineral Planning Authority wish to draw attention to the *Standard for construction logistics: Managing work related road risk (WRRR)* ⁽¹⁸⁾ as an example of a good practice approach to reducing access related impacts of the development and use of a mineral site.

6 In some cases (e.g. AS01 Binnegar and AS22 Trigon Hill) the nominated site overlies older/additional permissions, such as for removal of a proportion of the mineral, or storage from another mineral operation. None of these older/additional permissions are considered to affect the viability of the current nominated sites.

7 Any development proposals involving sites identified in the Plan need to be considered in the context of both the Minerals Strategy and the Mineral Sites Plan.

18 Facilitated by Transport for London. See: <https://www.tfl.gov.uk/info-for/freight/safety-and-the-environment/managing-risks-wrrr?intcmp=7787> for further information.

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Sand and Gravel - Allocated Sand and Gravel Quarries

AS-01: Binnegar Quarry, Wareham

Site location: Binnegar, Wareham - land to the South of Puddletown Road and east of Binnegar Lane

Grid reference: SY 887 874

District/Borough: Purbeck District Council

Parish: East Stoke CP

Site area (approximate): 15 ha

Estimated mineral resource (million tonnes): 4.8

Existing land use/cover: Heathland, woodland and grassland

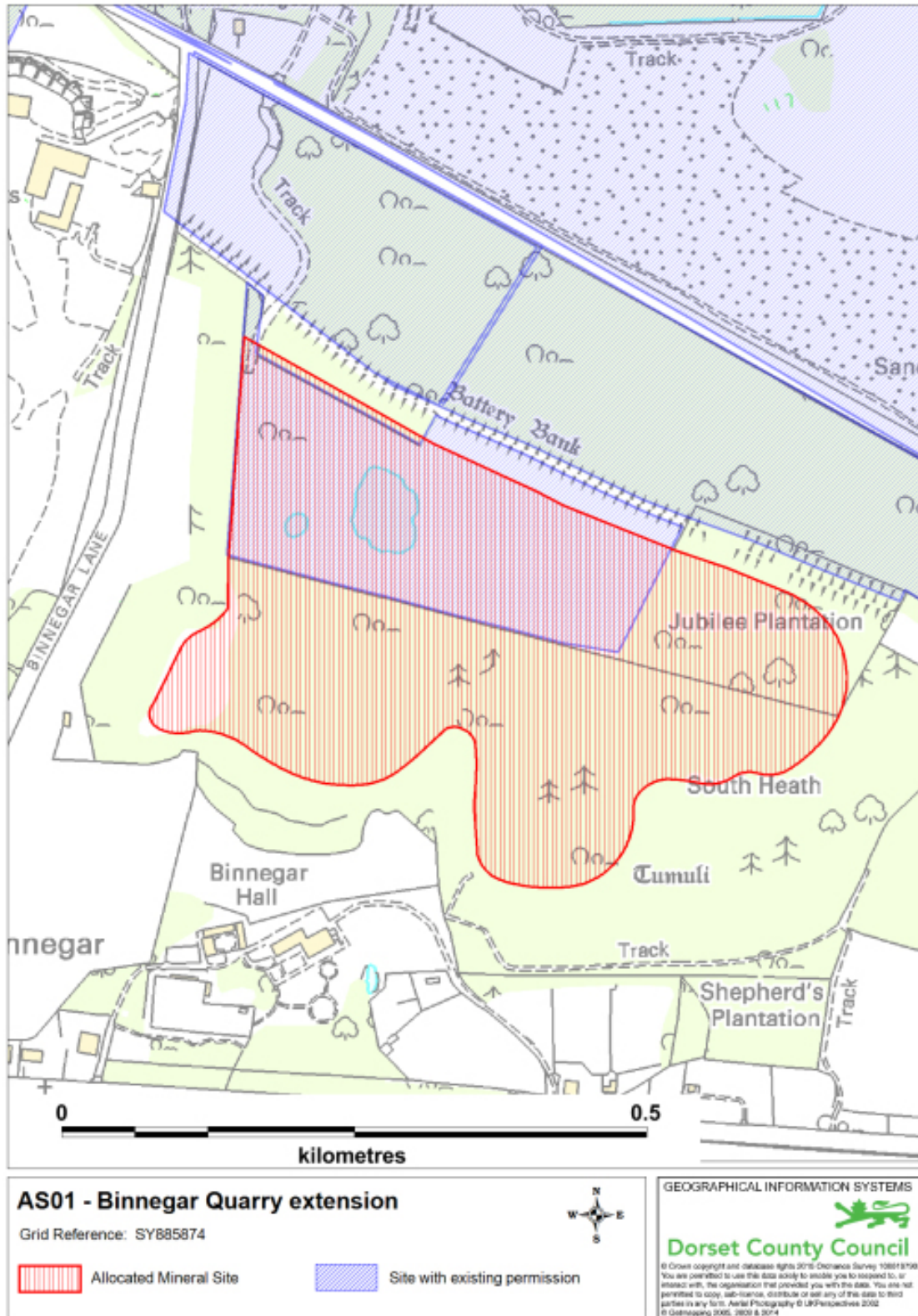
Proposed development: Extraction of sharp sand and gravel and underlying Poole Formation sand, as an extension and continuation of the existing Binnegar Quarry to the north of this site.

Proposed restoration: Restoration with inert fill to agricultural, nature conservation and public access uses.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of sand and gravel. It is allocated in Policy MS-1 of the Plan.

Development considerations include:

- Impacts on Battery Bank and its setting, and other Scheduled Monuments in the vicinity, to be assessed and appropriately mitigated.
- Impacts on biodiversity to be assessed and mitigated, particularly including translocating the Pennyroyal plant to appropriate new habitats.
- Impacts on local amenity, including on surrounding properties such as Binnegar Hall, to be assessed and appropriately mitigated.
- Transport Assessment to be prepared.
- Restoration to include heathland and public access, to reduce impacts on designated sites in the vicinity.



Inset Map AS01: Binnegar Quarry extension

AS-06: Great Plantation

Site location: Great Plantation, land to the south of Puddletown Road, Wareham.

Grid reference: SY 860 884

District/Borough: Purbeck District Council

Parish: East Stoke CP

Site area (approximate): 75ha - but expected to be reduced following further assessment

Estimated mineral resource (million tonnes): 5.5mt - but expected to be reduced following further assessment

Existing land use/cover: Coniferous woodland, heathland, grassland

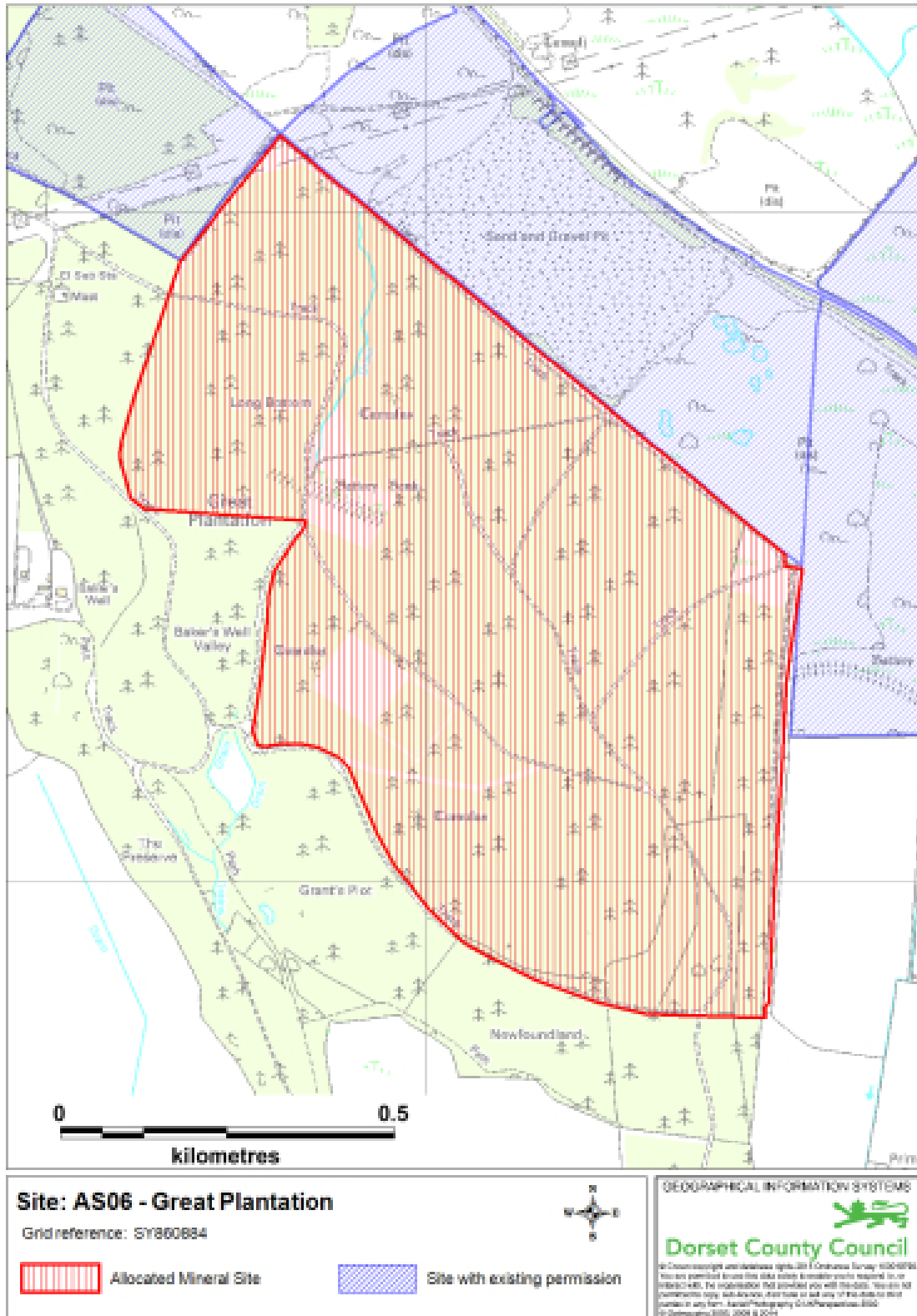
Proposed development: Extraction of gravel and underlying Poole Formation sand

Proposed restoration: Restoration to low level forestry/heathland.

Reason for allocation: The site, **when reduced in area**, is expected to be a sustainable option for maintaining the supply of sand and gravel. It is allocated in Policy MS-1 of the Plan, **subject to its further assessment and reduction in area to establish a working area that is acceptable to the Mineral Planning Authority.**

Development considerations include:

- Nominated site to be re-assessed and a reduced area submitted, particularly minimising biodiversity, archaeological and landscape impacts and identifying appropriate mitigation.
- Impacts on biodiversity are a key issue, to be assessed and appropriate mitigation identified and implemented.
- Impacts on hydrogeology to be assessed and appropriate mitigation identified and implemented.
- Impacts on heritage/archaeology are a key issue, to be assessed and appropriate mitigation identified and implemented.
- Impacts on Landscape Capacity and landscape designations to be assessed and appropriately designated.
- Transport Assessment will be required, to assess possible impacts and identify mitigation.
- Site restoration to incorporate improved public access and nature conservation benefits.



Inset Map AS06: Great Plantation

AS-09: Hurn Court Farm Quarry, Hurn, Christchurch

Site location: Hurn Court Farm Quarry, West Parley

Grid reference: SZ 115 971

District/Borough: Christchurch Borough Council

Parish: Hurn CP

Site area (approximate): 14.2 ha

Estimated mineral resource (million tonnes): 0.6

Existing land use/cover: Agriculture

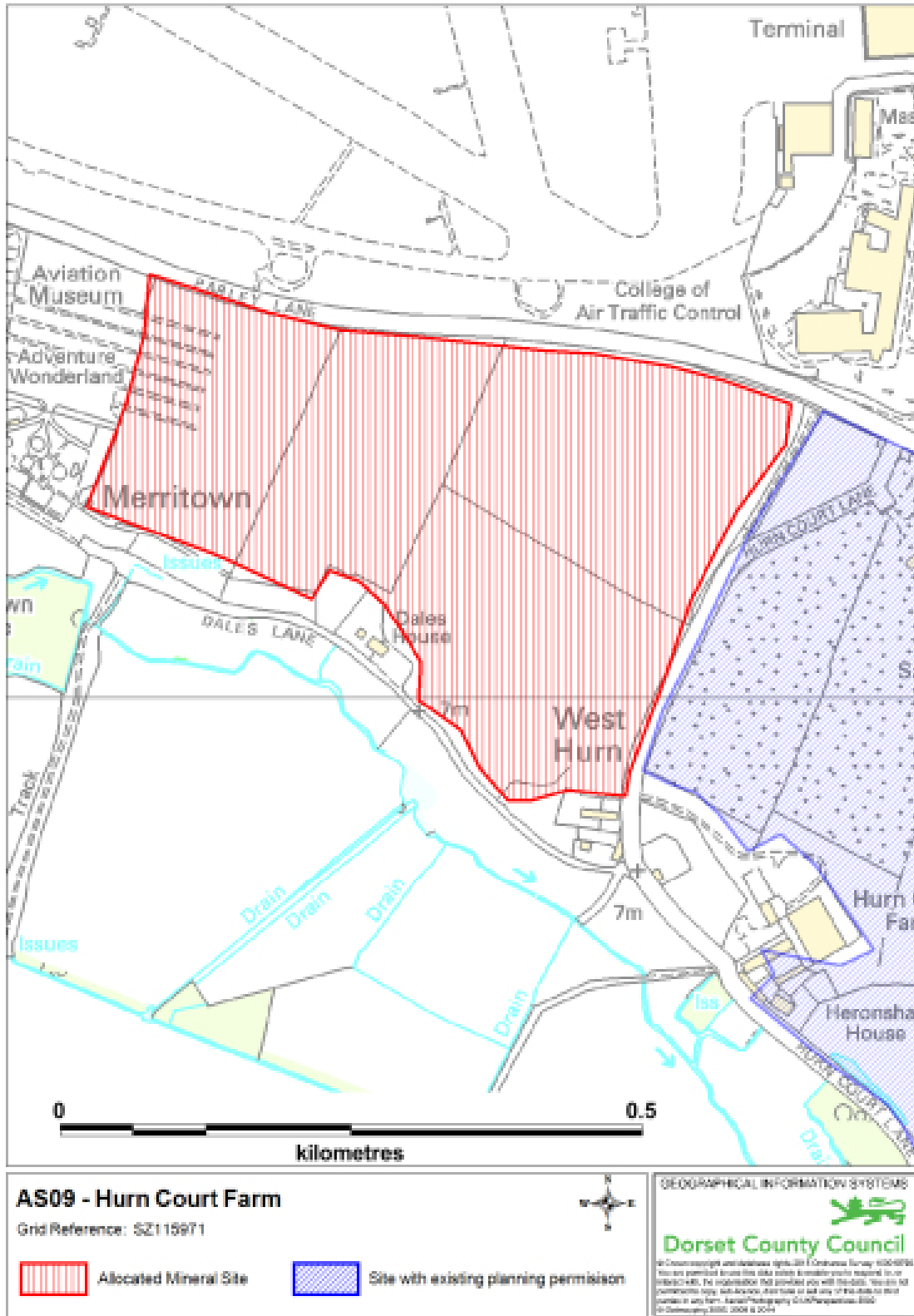
Proposed development: Extraction of River Terrace sand and gravel, as an extension and continuation of the existing Hurn Court Farm Quarry to the south east of this site.

Proposed restoration: Restoration, possibly with inert fill, to agriculture with associated nature conservation and public access.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of sand and gravel. It is allocated in Policy MS 1 of the Plan.

Development considerations include:

- Development of this extension is not to lead to any intensification in working over existing operation.
- Impacts on local amenity, including adjacent properties and businesses, to be assessed and appropriately mitigated.
- Restoration to agriculture with associated public access and nature conservation benefits.
- Parley Lane has high traffic levels. Transport Assessment will be required, to assess possible impacts and identify mitigation.
- Site to be developed, worked and restored in a way that ensures no birdstrike risk.



Inset Map AS09: Hurn Court Farm Quarry extension

AS-13: Roeshot, Christchurch

Site location: Land to the east of Burton, and north of the A35 at Christchurch.

Grid reference: SZ 177 950

District/Borough: Christchurch Borough Council

Parish: Burton CP

Site area (approximate): 74 ha

Estimated mineral resource (million tonnes): 3.5 mt

Existing land use/cover: Agriculture

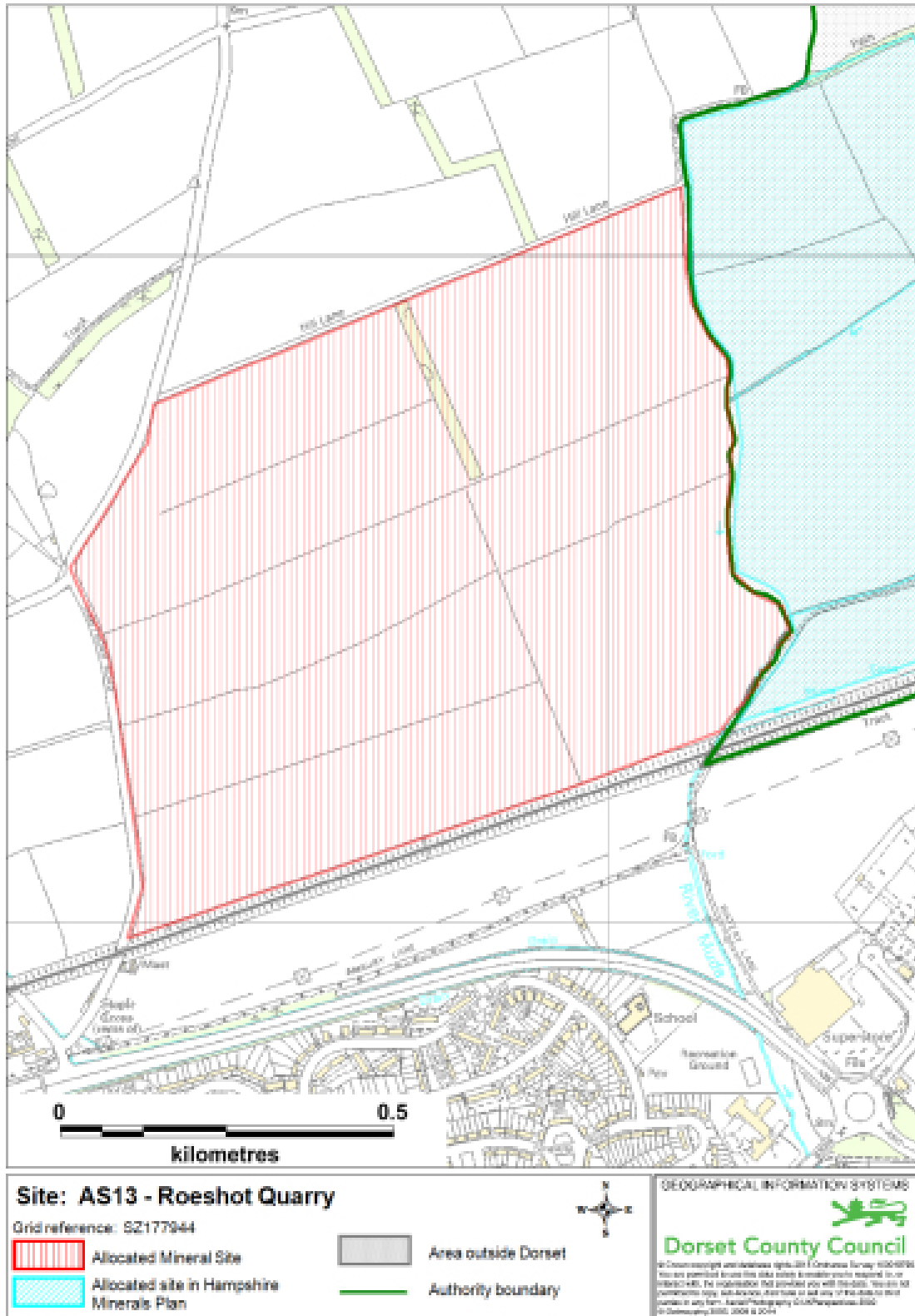
Proposed development: Extraction of River Terrace sand and gravel. Adjacent land in Hampshire is proposed for minerals development. It is expected that this site will be an extension of the Hampshire site.

Proposed restoration: Restoration to Agriculture/nature conservation/SANG land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of sand and gravel. It is allocated in Policy MS 1 of the Plan.

Development considerations:

- Impact on biodiversity (the Southern damselfly) is a key issue to be assessed and appropriate mitigation to be identified and implemented.
- Impacts on hydrogeology to be assessed and appropriate mitigation identified and implemented.
- Impacts on heritage/archaeology to be assessed and appropriate mitigation identified and implemented.
- Transport Assessment will be required, to assess possible impacts and identify mitigation.
- Site restoration to provide public access and contribution to green infrastructure.



Inset Map AS13: Roeshot Quarry

AS-15: Tatchells Quarry Extension, Wareham

Site location: Tatchells Quarry, north-west of Wareham

Grid reference: SY907882

District/Borough: Purbeck District Council

Parish: Wareham Town CP

Site area (approximate): 2.5ha

Estimated mineral resource (million tonnes): 0.38

Existing land use/cover: Agriculture

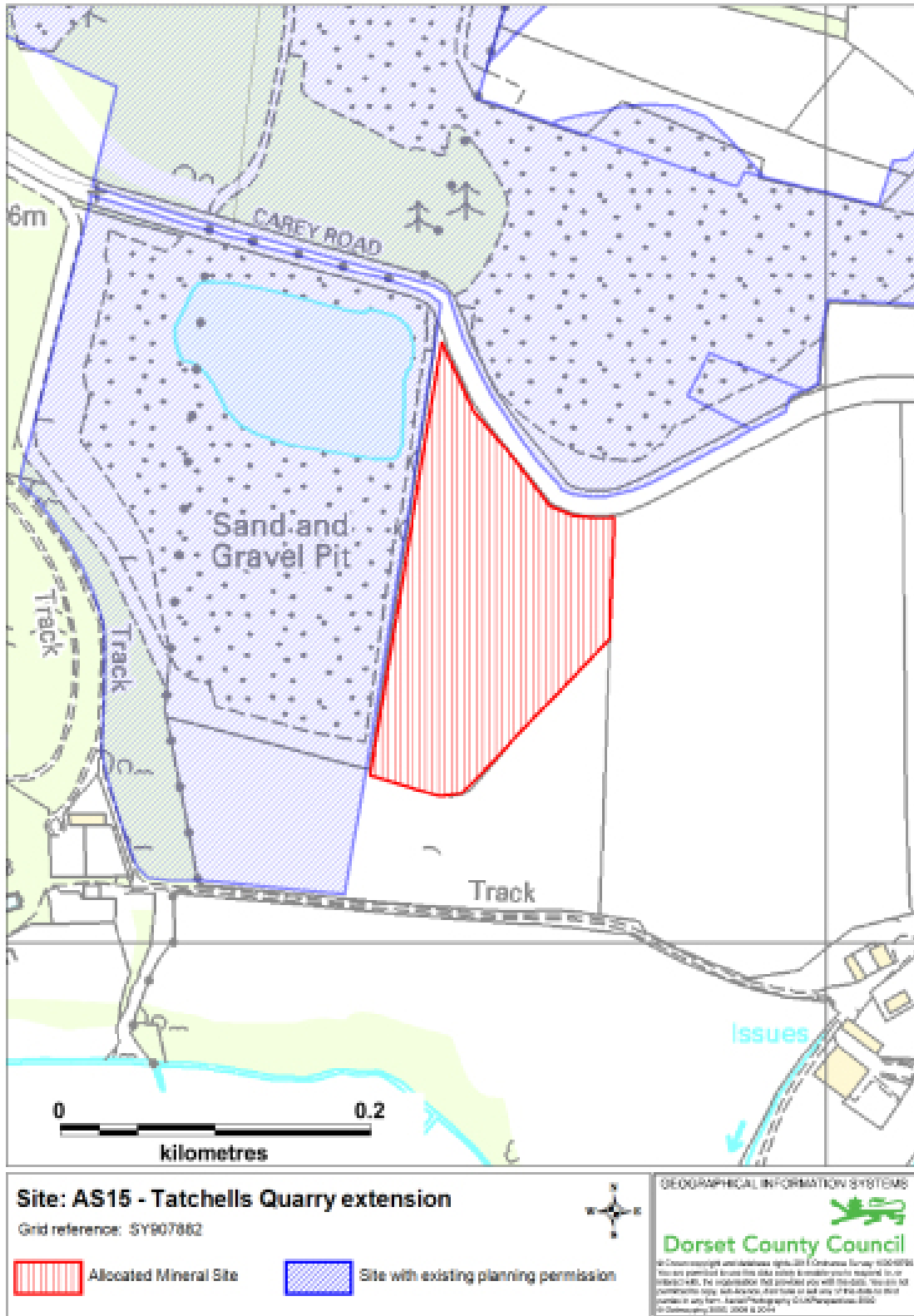
Proposed development: Extraction of Bagshot sands and possibly some overlying sand and gravel, as an extension and continuation of the existing Tatchells Quarry.

Proposed restoration: Restoration to agriculture.

Reason for allocation: The site is considered to be a sustainable option for maintaining supply of sand and gravel. It is allocated in Policy MS 1 of the Plan.

Development considerations include:

- Restoration to agriculture with associated public access benefits (relocating adjacent footpath).
- Transport Assessment will be required, to assess possible impacts and identify mitigation.
- Development of this site to be linked with reduction in development area of existing adjacent site to the west, moving the current edge of the site northwards and minimising visual impacts when viewed from the lower land to south.



Inset Map AS15: Tatchells Quarry extension

AS-19: Woodsford Quarry Extension, Woodsford

Site location: Land to the north-east of Woodsford Quarry, to the east of Dorchester.

Grid reference: SY 776 904

District/Borough: West Dorset District Council

Parish: Woodsford CP

Site area (approximate): 90ha

Estimated mineral resource (million tonnes): 2.1mt

Existing land use/cover: Agriculture

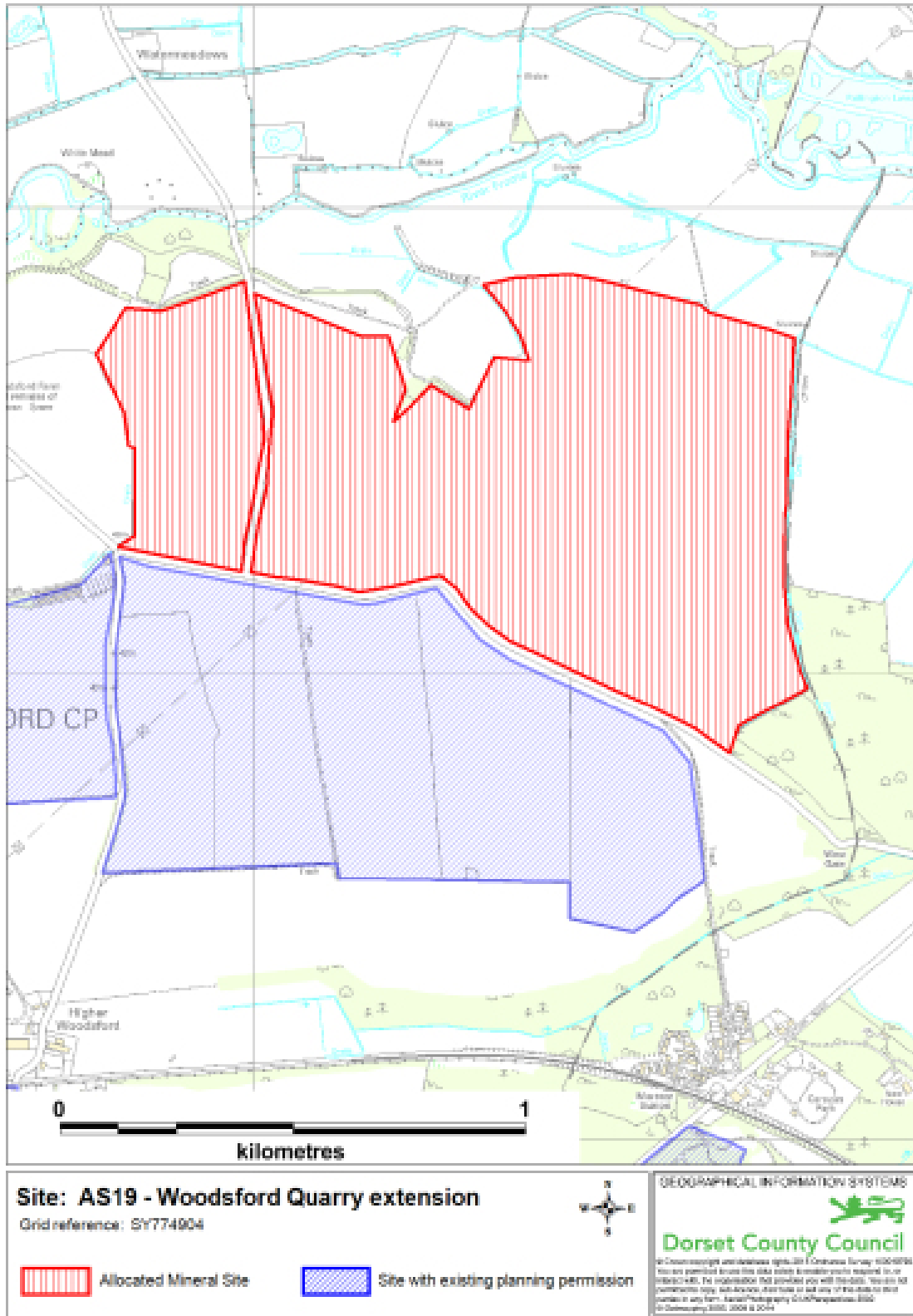
Proposed development: Extraction of River Terrace sand and gravel, as an extension and continuation of the existing Woodsford Quarry.

Proposed restoration: Agriculture/wetlands

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of sand and gravel. It is allocated in Policy MS 1 of the Plan.

Development considerations include:

- Impacts on heritage/archaeology to be assessed and appropriate mitigation identified and implemented.
- Impacts on hydrogeology to be assessed and appropriate mitigated implemented. Taking the site out of agriculture will reduce flows of nitrates into ground and surface waters, the Frome and Poole Harbour. Restoration to include areas of wetland that will remain out of agriculture. Other options for reducing movement of nitrates off the site to be investigated.
- Site restoration to incorporate improved public access and nature conservation benefits. Advanced planting to be carried out to minimise development of the site.
- The land is good quality agricultural land and mineral working will impact on this use and on the soil on the site. Soils to be protected and managed and restored or partly restored after working.
- Although relatively remote and mostly visually screened, working this site would have visual and noise impacts for properties/businesses to the north of the site, on the other side of the river. Full assessment to be carried out and all appropriate mitigation to be put in place to minimise such impacts.



Inset Map AS19: Woodsford Quarry extension

AS-22: Trigon Hill, Wareham

Site location: Land to the north/west of the existing Trigon extraction/landfill site

Grid reference: SY 891 899

District/Borough: Purbeck District Council

Parish: Wareham St Martin CP

Site area (approximate): 27ha

Estimated mineral resource (million tonnes): 0.26

Existing land use/cover: Agriculture and forestry

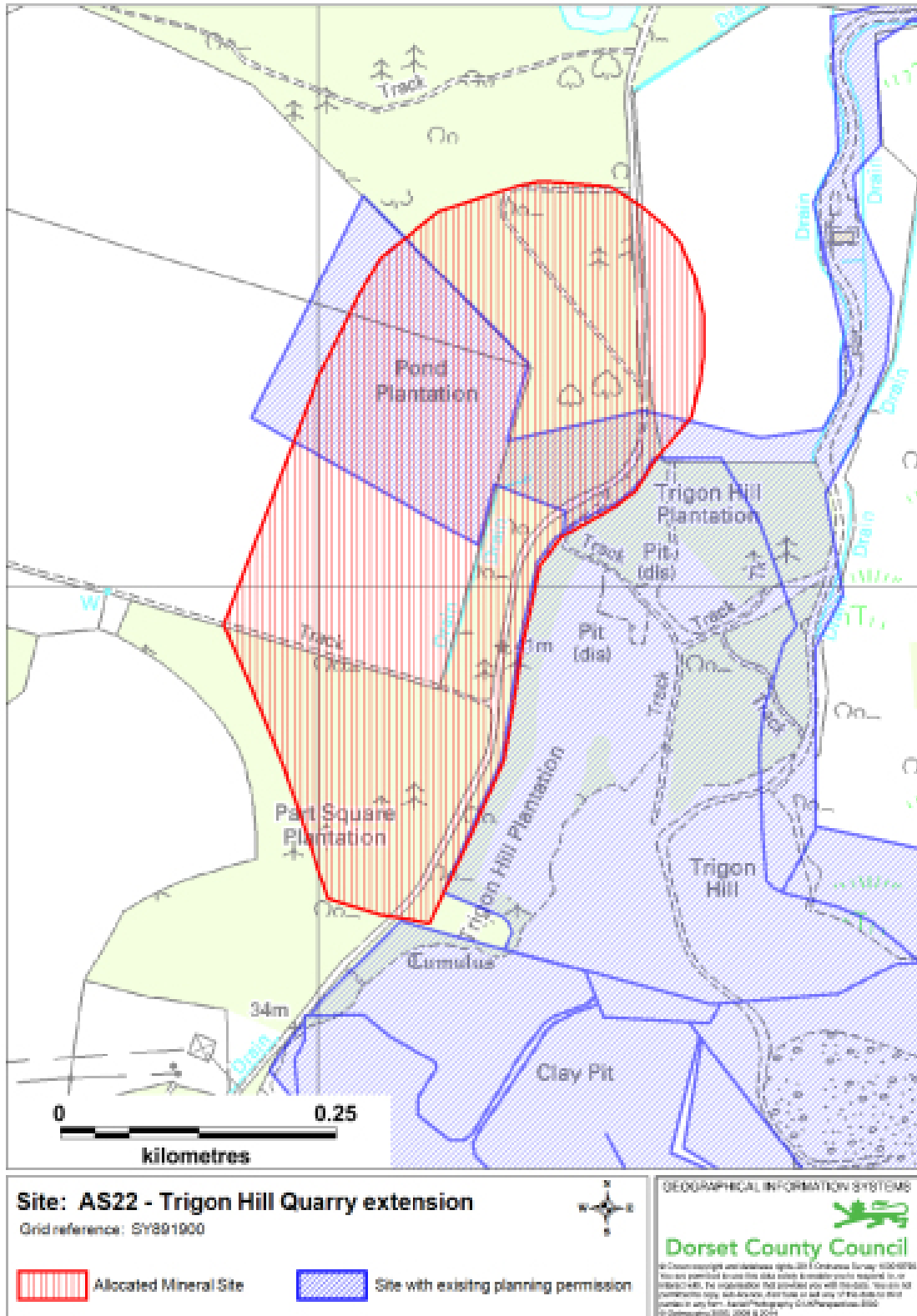
Proposed development: Extraction of sand overlying ball clay, as extension of existing Trigon quarry

Proposed restoration: Agriculture and nature conservation

Reason for allocation: The site is considered to be a sustainable option for maintaining supply of sand and gravel. It is allocated in Policy MS 1 of the Plan.

Development considerations include:

- Impacts on biodiversity are a key issue, and full assessment, including Appropriate Assessment, with identification and implementation of appropriate mitigation will be required to better understand these impacts and to determine whether/how they can be satisfactorily mitigated.
- There will be visual impacts, particularly from open access land to south-west, when the site is cleared in preparation for development. Full assessment with identification and implementation of appropriate mitigation is required.
- Further assessment required to determine possible impacts of quarrying on hydrology and hydrogeology, and how these can be satisfactorily mitigated.
- Further assessment required to determine possible impacts of development on heritage/archaeology, with appropriate mitigation.
- A Transport Assessment will be required, to assess possible impacts and identify mitigation.
- Site restoration to incorporate improved public access and nature conservation benefits.
- Impacts on heritage/archaeology are to be assessed and appropriate mitigation identified and implemented.



Inset Map AS22: Trigon Hill Quarry extension

AS-25: Station Road, Moreton

Site location: Land to the west of Moreton village

Grid reference: SY 789 891

District/Borough: Purbeck District Council

Parish: Moreton CP

Site area (approximate): 58.5 ha

Estimated mineral resource (million tonnes): 2.4 mt

Existing land use/cover: Agriculture

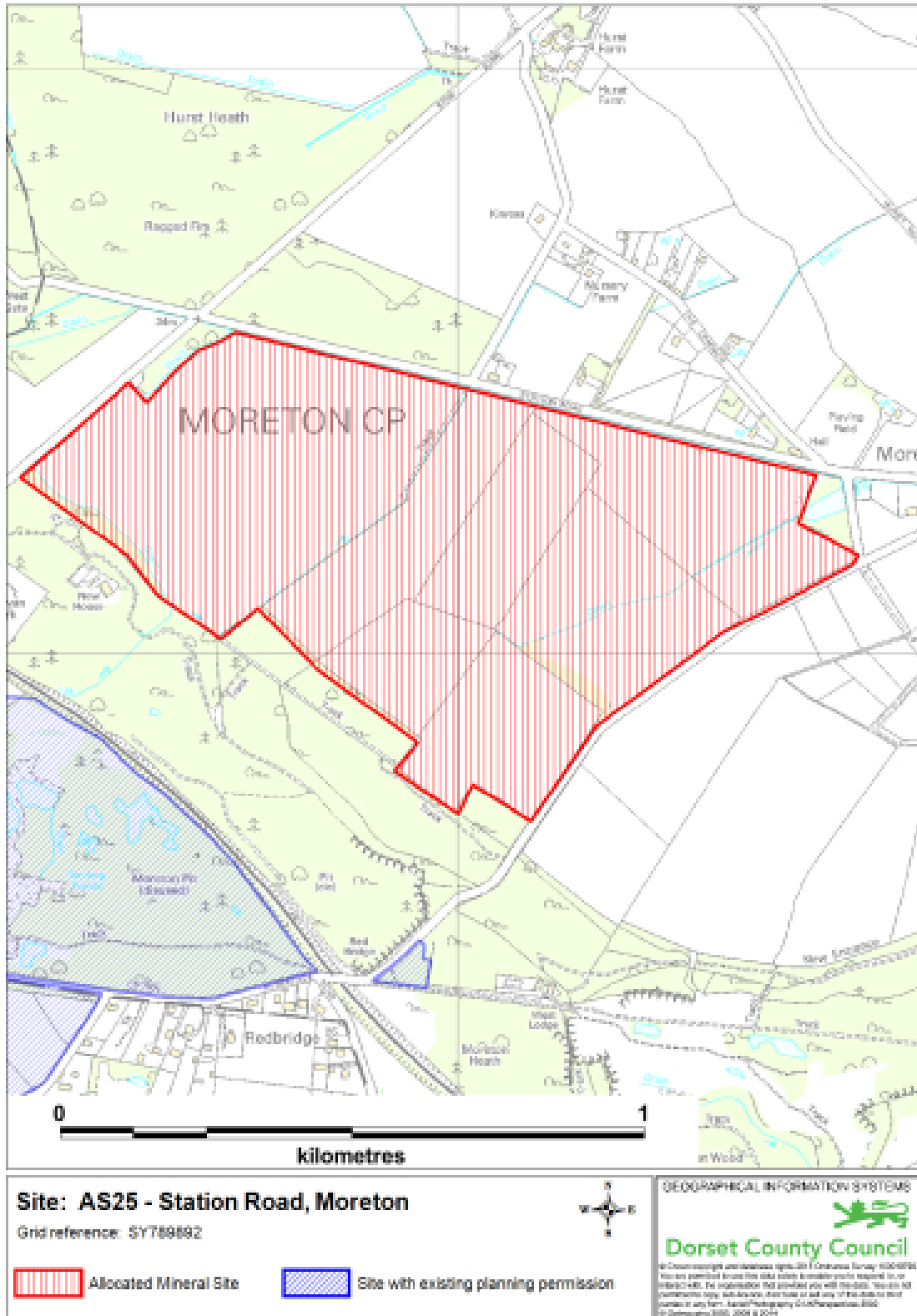
Proposed development: Extraction of River Terrace sand and gravel

Proposed restoration: Restoration to agriculture, with wetland/water bodies

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of sand and gravel. It is allocated in Policy MS-1 of the Plan.

Development considerations include:

- Impacts on hydrology and hydrogeology to be assessed and mitigated.
- Impacts on heritage/archaeology to be assessed and mitigated.
- Impacts on biodiversity to be assessed and mitigated.
- Impacts on landscape and landscape capacity to be assessed and mitigated.
- A Transport Assessment will be required, to assess possible impacts and identify mitigation. Access to be from B3390.
- Impacts on local amenity to be assessed and mitigated.
- Site restoration to incorporate improved public access and nature conservation benefits.



Inset Map AS25: Station Road, Moreton

AS-26: Hurst Farm, Moreton

Site location: Land to the north-west of Moreton village

Grid reference: SY 787 903

District/Borough: Purbeck District Council

Parish: Moreton CP

Site area (approximate): 77.6 ha

Estimated mineral resource (million tonnes): 2.5 mt

Existing land use/cover: Agriculture

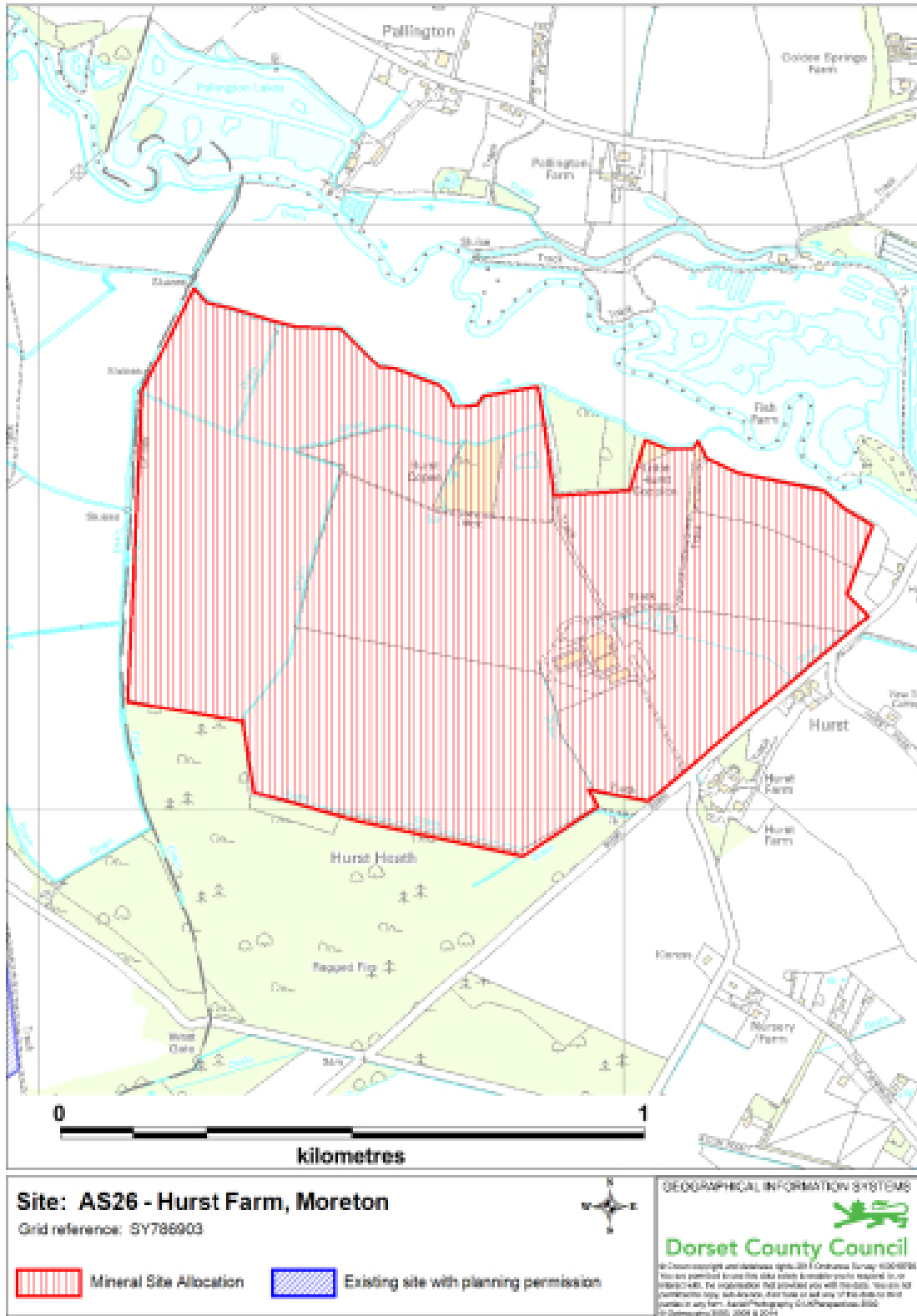
Proposed development: Sand and Gravel extraction.

Proposed restoration: Restoration to Agriculture/wet grassland/water bodies

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of sand and gravel. It is allocated in Policy MS 1 of the Plan.

Development considerations:

- Site is adjacent to River Frome and close to a Source Protection Zone 1. Impacts on hydrogeology to be assessed and appropriate mitigation identified and implemented. Part of the site is within Flood Zones 2 and 3. There will be no storage of material in these areas.
- Taking the site out of agriculture will reduce flows of nitrates into ground and surface waters, the Frome and Poole Harbour. Restoration to include areas of wetland that will remain out of agriculture. Other options for reducing movement of nitrates off the site to be investigated.
- Development of this site could have significant impacts on archaeology, historic landscapes and landscape capacity. Further assessment is required, with appropriate mitigation to be identified and implemented.
- A Transport Assessment will be required, to assess possible impacts and identify mitigation. Access to be from B3390.
- There are likely to be impacts on neighbouring properties and businesses, particularly if this site and Woodsford Extension were to be worked simultaneously. Appropriate mitigation (e.g. phasing to reduce impacts, standoffs) to be identified and implemented, including realignment of northern boundary.
- Site restoration to incorporate improved public access and nature conservation benefits. The land is good quality agricultural land and mineral working will impact on this use and on the soil on the site. Soils to be protected and managed and restored or partly restored after working.



Inset Map AS26: Hurst Farm, Moreton

Potential Crushed Rock Site - Not allocated at this stage, currently for information only.

PK-16: Swanworth Quarry extension, Worth Matravers

Site location: Adjacent to and north of the existing Swanworth Quarry.

Grid reference: SY 966 788

District/Borough: Purbeck District Council

Parish: Corfe Castle CP

Site area (approximate): 14 ha

Estimated mineral resource (million tonnes): approximately 2.0 million tonnes

Existing land use/cover: Agriculture

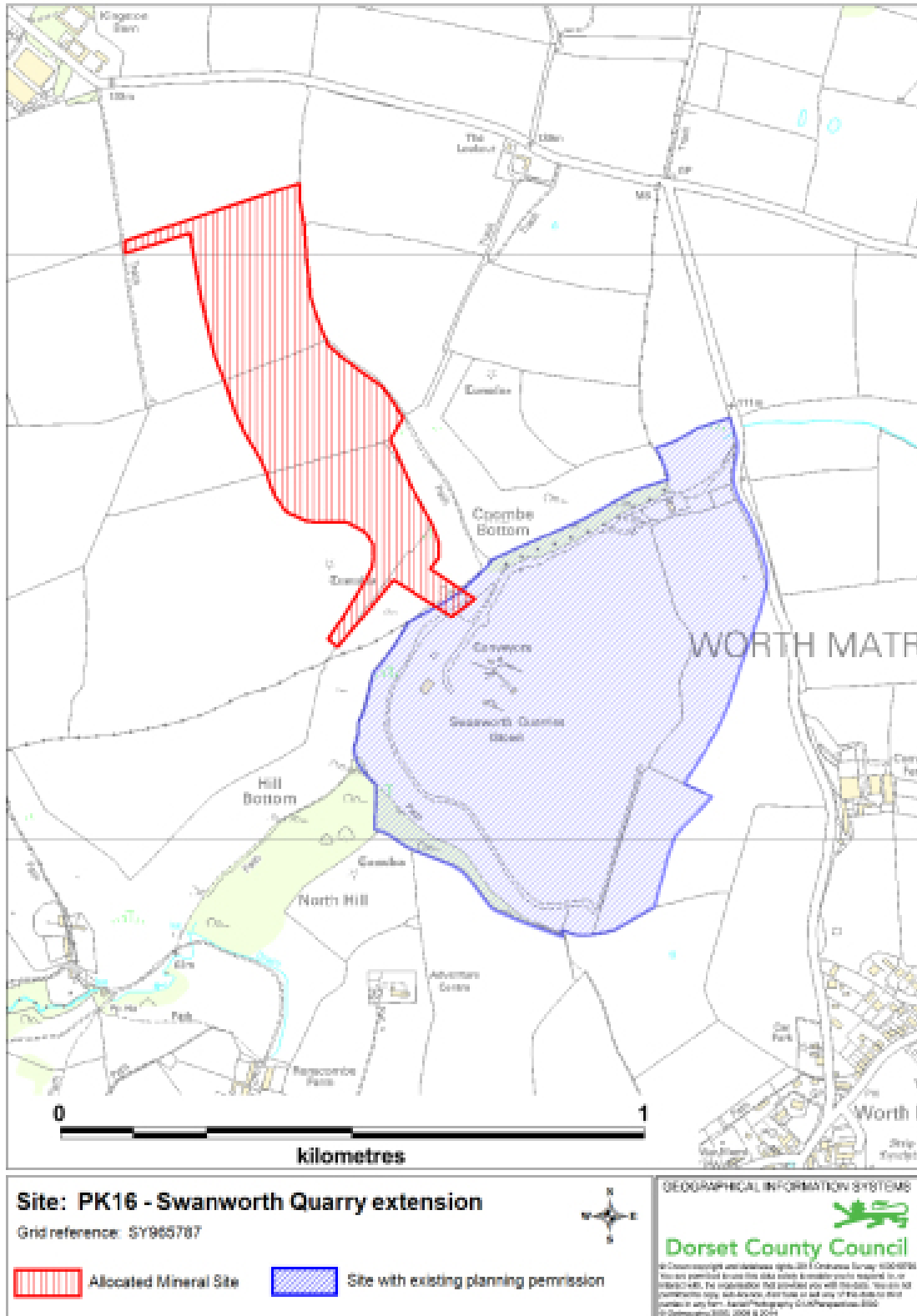
Proposed development: Extraction of limestone, principally for the provision of crushed rock, as an extension and continuation of the existing Swanworth Quarry to the south of this site.

Proposed restoration: Creation of a new Coombe/dry valley feature

Reason for inclusion: The site is not allocated at this stage, but is included for information . It has the potential to be a sustainable option for maintaining the supply of crushed rock, subject to the satisfactory mitigation of impacts.

Development considerations:

- Development of this site could have significant impacts on Scheduled Monument(s) and their settings and on other archaeological features. Full assessment of impacts, with input from English Heritage, will be required and all necessary mitigation identified.
- Development of this site could have significant landscape and visual impacts issues, through impacts on the dry valley to the south and east, views from south/west and on the Dorset Area of Outstanding Natural Beauty. Full assessment of impacts required, with all necessary mitigation identified.
- Development of this site could have significant impacts on bridleway south and east of site. Further assessment required to identify how this can be mitigated.
- A Transport Assessment with impacts and mitigation identified will be required.
- Assessment of possible impacts on surrounding sensitive receptors (residences, settlements) with full mitigation identified.



Inset Map PK16: Swanworth Quarry extension

Recycled Aggregate - Allocated Recycled Aggregate Site

RA-1: White's Pit, Poole

Site location: Within the existing aggregate recycling site at White's Pit, Canford, Poole

Grid reference: SZ 032 968

Administrative Area: Borough of Poole

Site area (approximate): 6.1ha

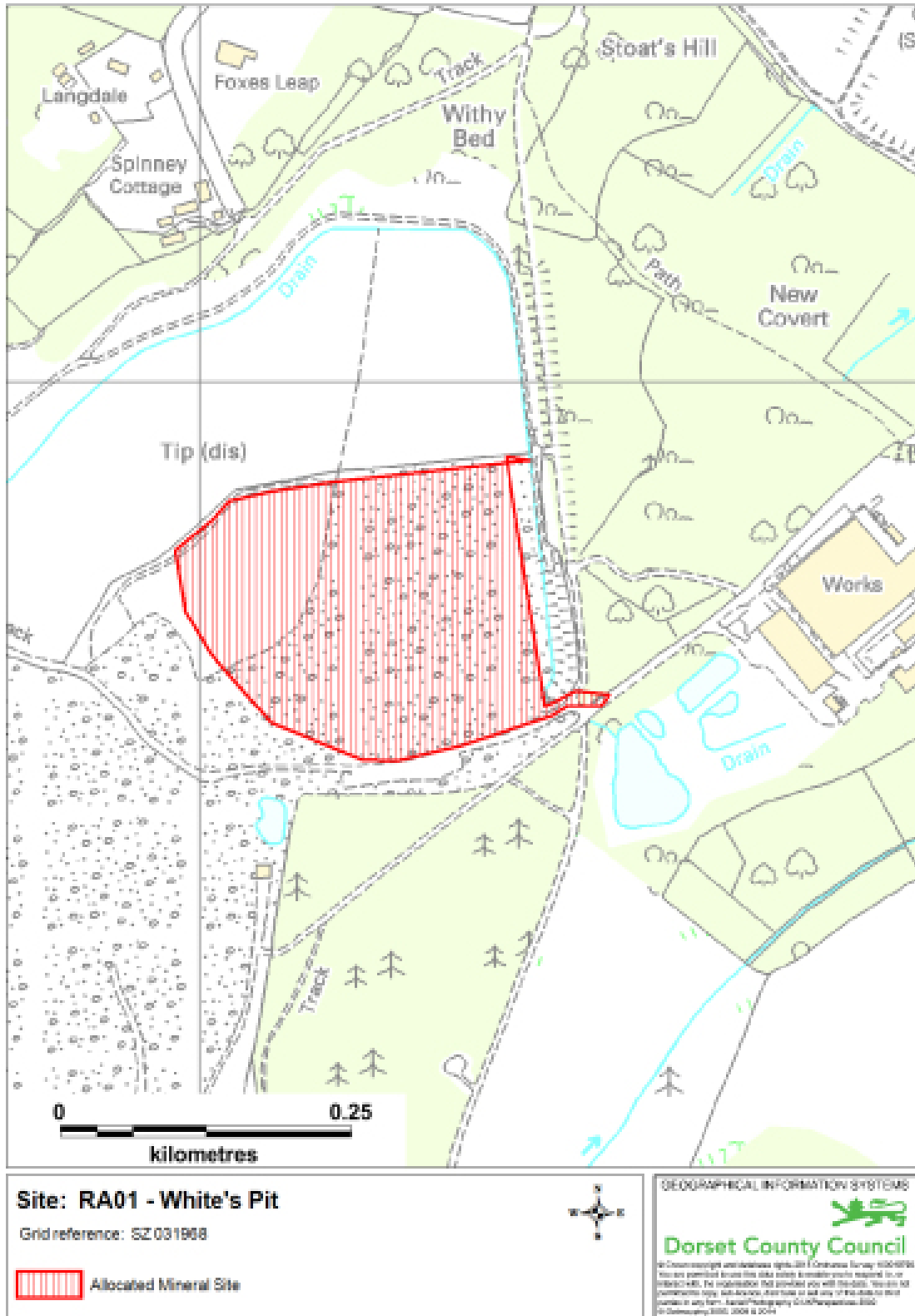
Existing land use/cover: Existing aggregate recycling operation

Proposed development: Consolidation of two separate recycling operations to provide a significant contribution to the supply of recycled aggregates.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of recycled aggregate. It is allocated in Policy MS-3 of this Plan.

Development considerations:

- Consolidation of the separate operations should not lead to an intensification of development or increase in traffic.



Inset Map RA01: White's Pit

Ball Clay - allocated Ball Clay quarry

BC-04: Trigon Hill quarry extension

Site location: Land to the north/west of the existing Trigon extraction/landfill site

Grid reference: SY 891 899

District/Borough: Purbeck District Council

Parish: Wareham St Martin CP

Site area (approximate): 27 ha

Estimated mineral resource (million tonnes): 440,000 tonnes

Existing land use/cover: Agriculture/Forestry

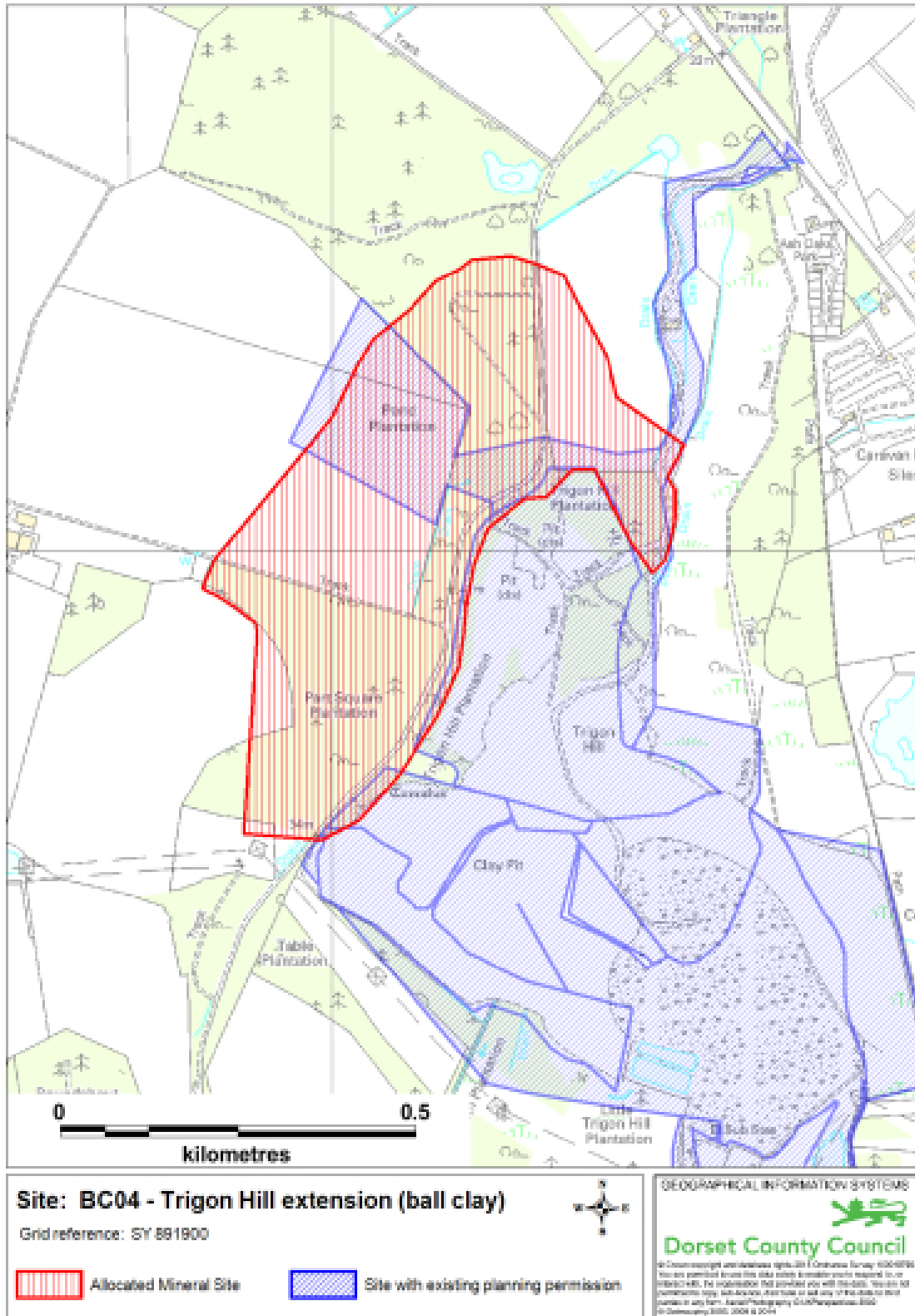
Proposed development: Extraction of ball clay, as extension of existing Trigon Hill quarry

Proposed restoration: Agriculture/Nature conservation

Reason for allocation: The site is considered to be an option for maintaining the supply of ball clay. It is allocated in Policy MS-4 of the Plan.

Development considerations:

- Impacts on biodiversity are a key issue, and full assessment, including Appropriate Assessment, with identification and implementation of appropriate mitigation will be required to better understand these impacts and to determine whether/how they can be satisfactorily mitigated.
- There will be visual impacts, particularly from open access land to south-west, when the site is cleared in preparation for development. Full assessment with identification and implementation of appropriate mitigation is required.
- Further assessment required to determine possible impacts of quarrying on hydrology and hydrogeology, and how these can be satisfactorily mitigated.
- Further assessment required to determine possible impacts of development on heritage/archaeology, with appropriate mitigation identified and implemented.
- A Transport Assessment will be required, to assess possible impacts and identify mitigation.
- Site restoration to incorporate improved public access and nature conservation benefits.



Inset Map BC04: Trigon Hill Quarry extension (Ball Clay)

Purbeck Stone - allocated Purbeck Stone quarries

PK02: Blacklands Quarry Extension, Acton

Site location: Blacklands Quarry, Acton, south of Acton village

Grid reference: SY 990 778

District/Borough: Purbeck District Council

Parish: Langton Matravers CP

Site area (approximate): 1.34 ha

Estimated mineral resource: 52,000 tonnes

Existing land use/cover: Agriculture/grassland

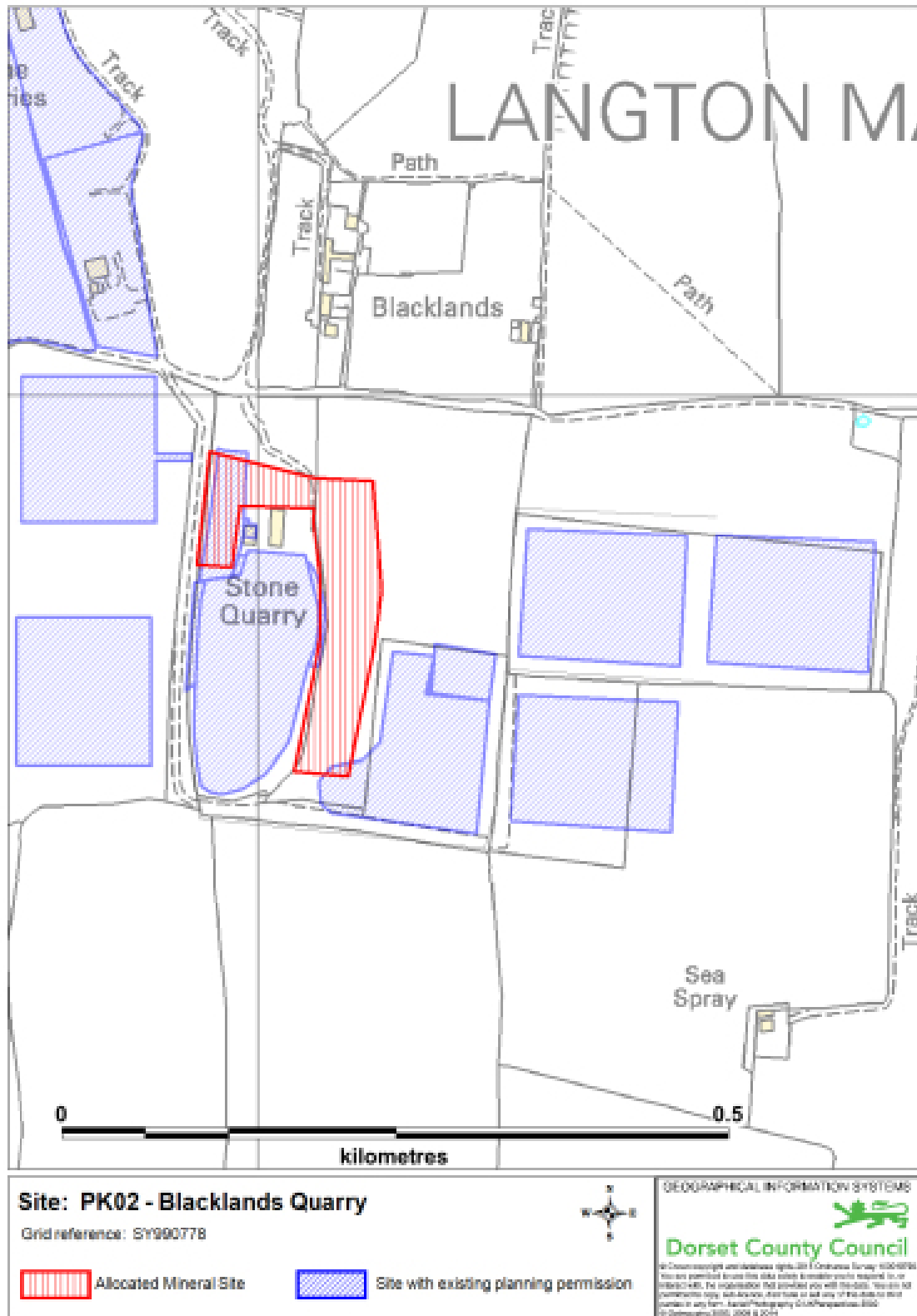
Proposed development: Extraction of Purbeck Stone

Proposed restoration: Agriculture/grassland.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Landscape capacity and visual impacts, especially given the proximity of the site to the Priest's Way footpath, are to be fully assessed and appropriate mitigation identified.
- Assessment of potential heritage/archaeological impacts required, with appropriate mitigation identified.



Inset Map PK02: Blacklands Quarry

PK-08: Quarr Farm, Harmans Cross

Site location: Quarr Farm, Harmans Cross, approximately 1km north-west of Langton Matravers.

Grid reference: SY 985 791

District/Borough: Purbeck District Council

Parish: Worth Matravers CP

Site area (approximate): 3.3 ha

Estimated mineral resource: 96,000 tonnes

Existing land use/cover: Agriculture/pasture. Land adjacent to the site contains Wessex Water covered reservoirs and water mains connecting to these run under the site allocation.

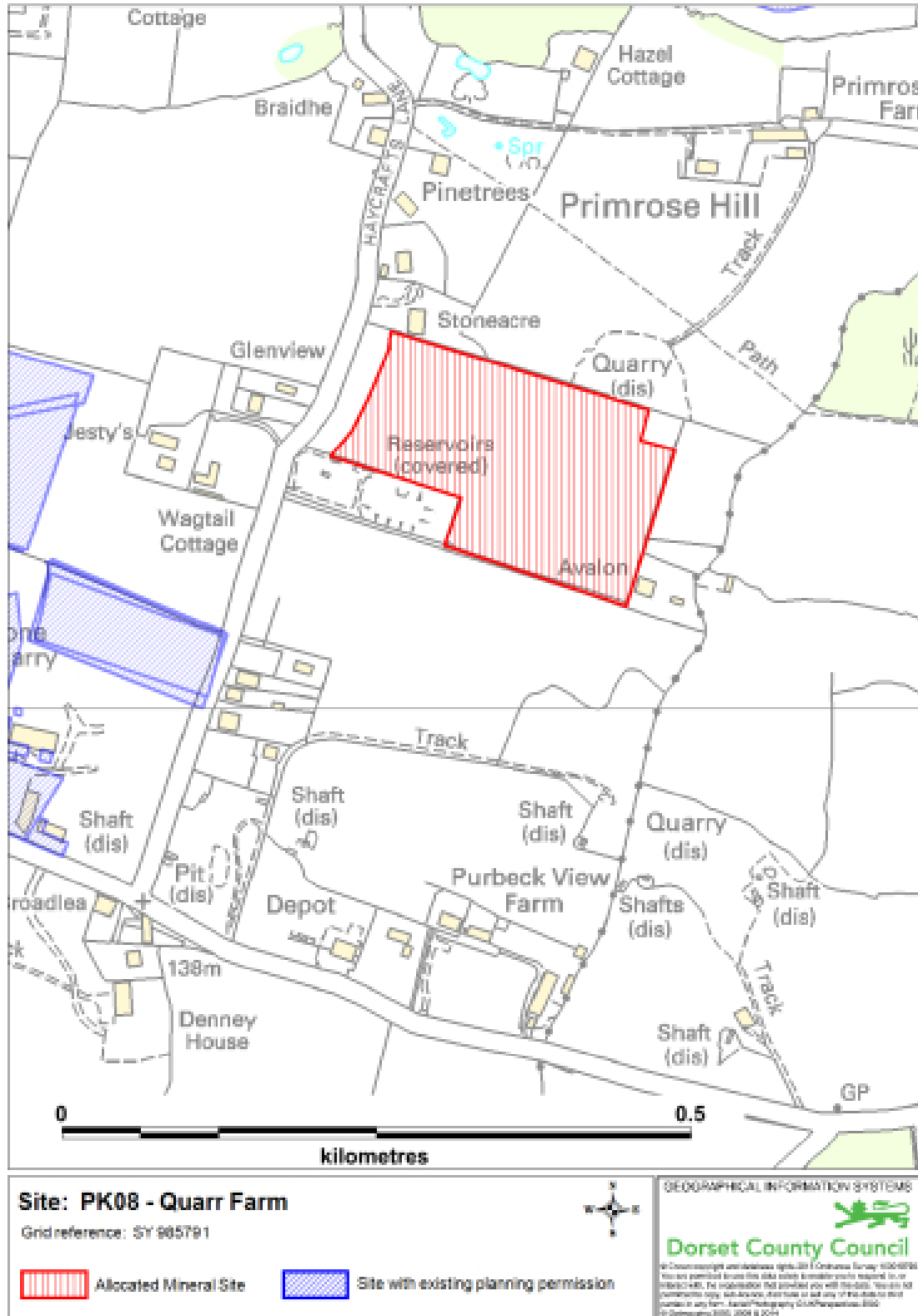
Proposed development: Extraction of Purbeck Stone

Proposed restoration: Restoration to agriculture, using inert fill.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Assessment of likely impacts on local amenity will be required, and appropriate mitigation to be identified and implemented.
- Haycraft's Lane is not to be used for site access.
- Assessment of local landscape capacity will be required, with appropriate mitigation to be identified and implemented
- The northern edge of the site will require careful assessment, to minimise and mitigate visual impacts on the downslope area and across on the other side of the valley.
- Assessment is required to determine whether there will be any archaeology or other heritage issues, and what mitigation will be required.
- Development of this site must take into consideration the presence of the water supply reservoirs and connecting services, and ensure that there is no impact on these.



Inset Map PK08: Quarr Farm

PK-10: Southard Quarry, Swanage

Site location: Southard Quarry, near Swanage.

Grid reference: SZ 023 776

District/Borough: Purbeck District Council

Parish: Swanage CP

Site area (approximate): 0.5 ha

Estimated mineral resource: 107,500 tonnes

Existing land use/cover: Agriculture

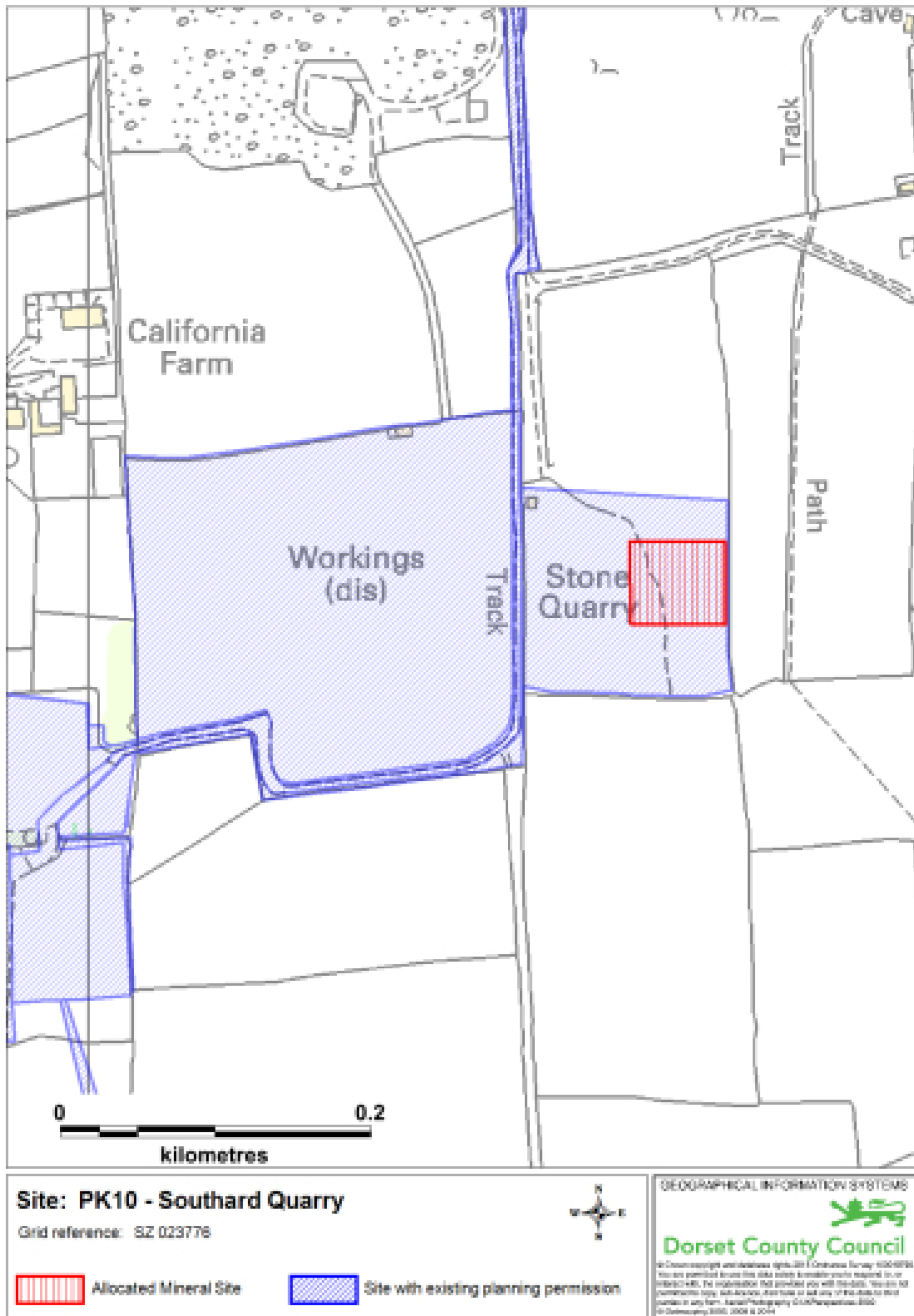
Proposed development: Extraction of Purbeck Stone

Proposed restoration: Restoration to agriculture/nature conservation

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Landscape capacity and potential visual impacts to be fully assessed and appropriate mitigation identified and implemented.
- Assessment of potential heritage/archaeological impacts required, with appropriate mitigation identified and implemented.
- Assessment of possible transport impacts to be assessed, with any required mitigation identified and implemented.



Inset Map PK10: Southard Quarry

PK-15: Downs Quarry Extension, Langton Matravers

Site location: Approximately 1.5km north-east of Worth Matravers village, and adjacent to the existing Downs Quarry.

Grid reference: SY 981 791

District/Borough: Purbeck District Council

Parish: Worth Matravers CP

Site area (approximate): 0.67 ha

Estimated mineral resource: 17,000 - 22,000 tonnes

Existing land use/cover: Pasture.

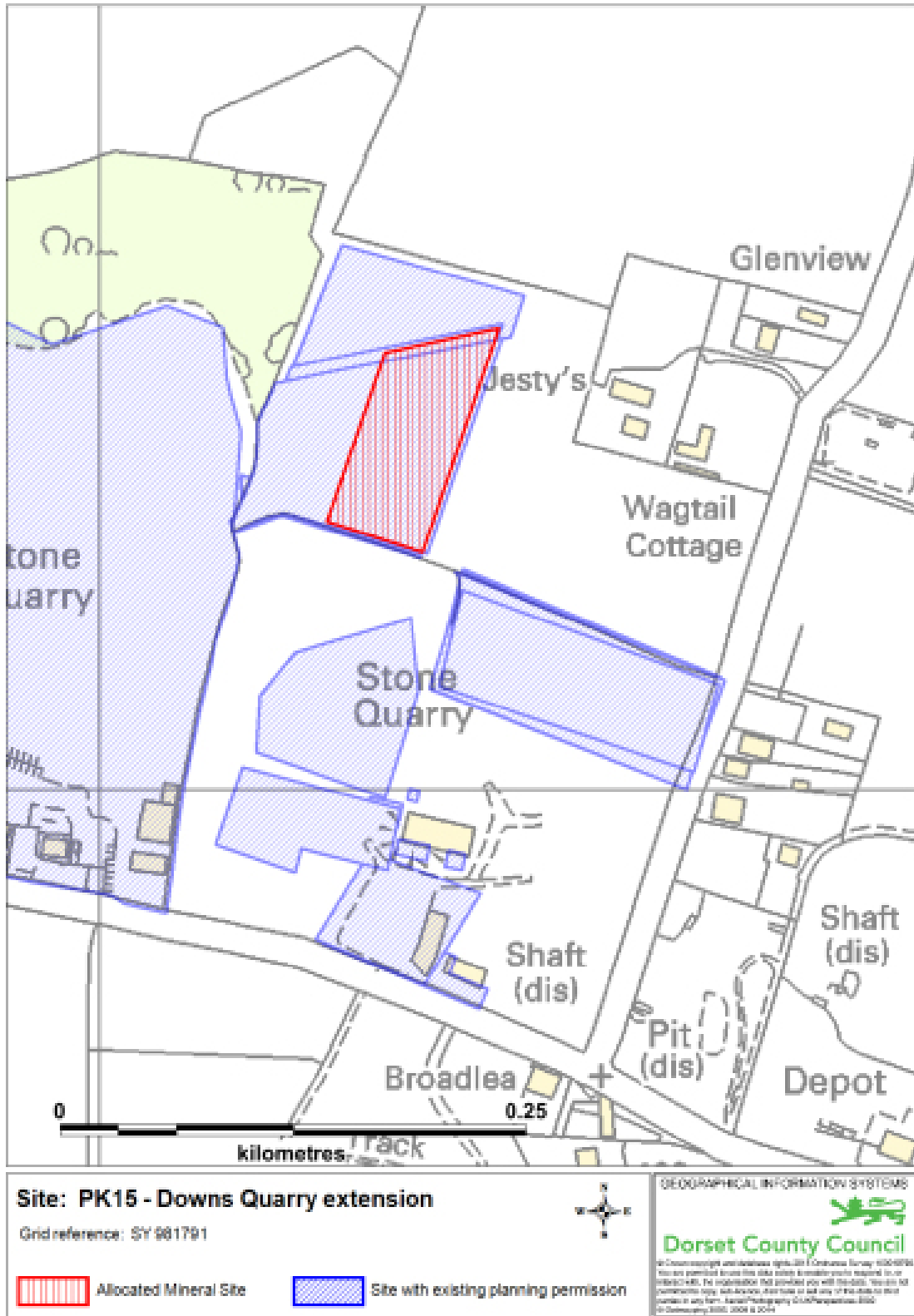
Proposed development: Extraction of Purbeck Stone

Proposed restoration: Restoration to pasture.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Ensure no impacts on Greater Horseshoe Bats will result from working this site.
- Transport Assessment required to identify impacts and appropriate mitigation.
- Assessment of impacts of site development on landscape capacity and visual impacts, with relevant mitigation identified. To reduce cumulative impacts, other quarries in the control of the developer should be restored before this site is developed.
- Full assessment of possible impacts on local amenity, particularly neighbouring properties and other in the area, will be required, with relevant mitigation identified.
- Further assessment is required to determine whether there will be any archaeology or other heritage impacts, with relevant mitigation identified.



Inset Map PK15: Downs Quarry extension

PK-17: Home Field, Acton

Site location: Home Field, approximately 1.3km south-west of Langton Matravers village.

Grid reference: SY 987 778

District/Borough: Purbeck District Council

Parish: Langton Matravers CP

Site area (approximate): 10.5 ha total area for inclusion, **but only 1ha of land expected to be worked during the life of the Plan.**

Estimated mineral resource with entire allocation: 340,000 tonnes

Existing land use/cover: Agriculture

Proposed development: Extraction of Purbeck Stone

Proposed restoration: Restoration to grazing land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Bridleway to the north of the site, requiring assessment of possible impacts and identifying required mitigation.
- Assessment of possible impacts on local amenity required, including identification of appropriate mitigation.
- Transport Assessment will be required to assess possible traffic impacts and to identify required mitigation.
- The south-western corner of the site is adjacent to the edge of the Purbeck Stone Area of Search, and will need to be appropriately screened and protected.
- Assessment is required to determine whether there will be any archaeology or other heritage issues, particularly to the scheduled monument to the west of the site, and what mitigation will be required.
- Groundwater and surface water both have the potential to be impacted and will require a hydrological assessment to determine what mitigation will be required.

PK-18: Quarry 4 Extension, Acton

Site location: Approximately 1.1km south-west of Langton Matravers village, and adjacent to the existing Quarry 4, to the north.

Grid reference: SY 991 778

District/Borough: Purbeck District Council.

Parish: Langton Matravers.

Site area (approximate): 1.3 ha

Estimated mineral resource: 40,000 tonnes

Existing land use/cover: Pasture.

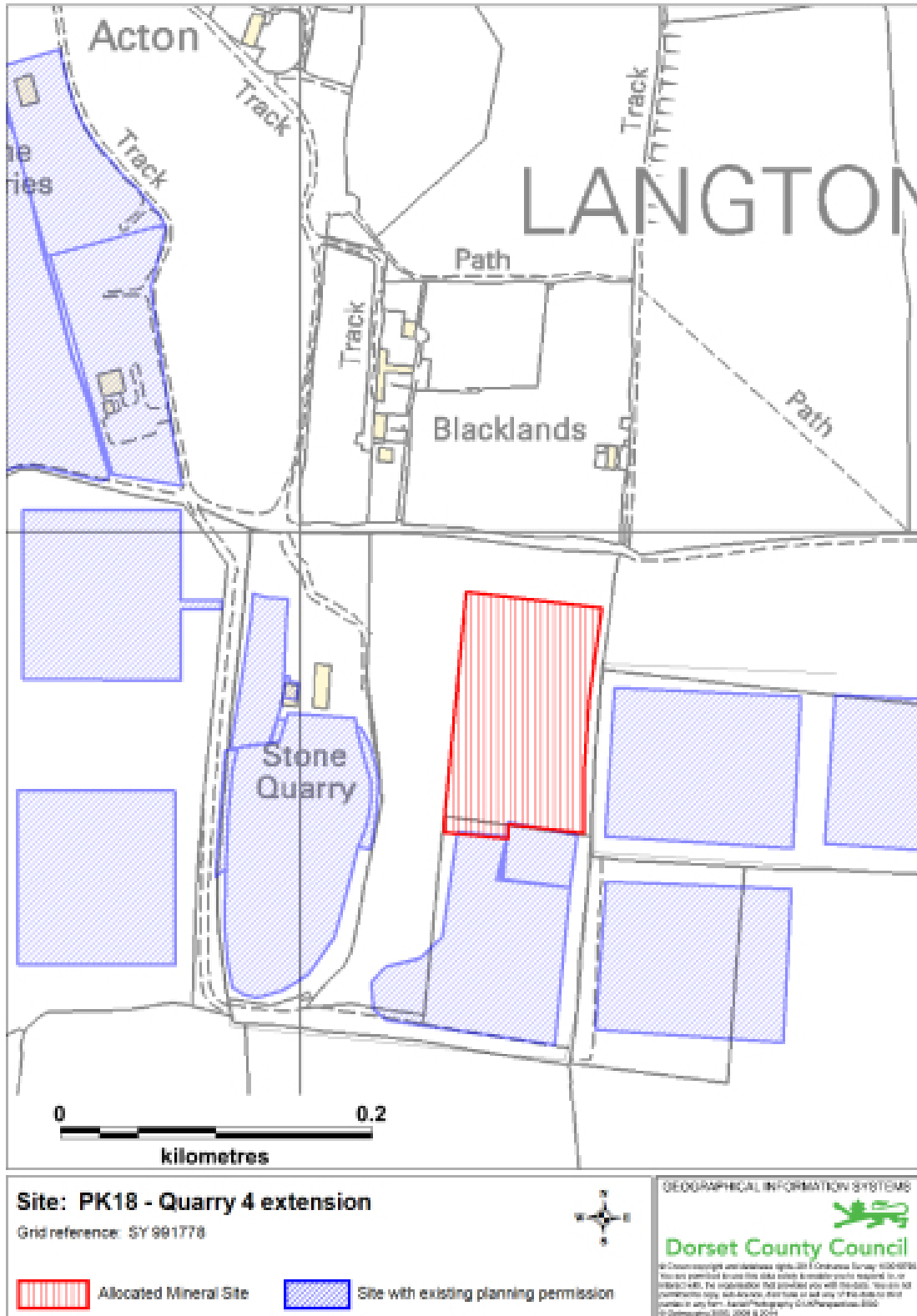
Proposed development: Extraction of Purbeck Stone.

Proposed restoration: Restoration to grazing land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Assessment of possible impacts on right of way (Priests Way) and residential properties to the north, with appropriate mitigation identified.
- Archaeological assessment required to identify possible impacts and any required mitigation.
- Transport Assessment will be required at planning application stage, with any required mitigation.
- Hydrological assessment required to identify potential impacts on ground and surface water and appropriate mitigation.



Inset Map PK18 : Quarry 4 extension

PK-19: Broadmead Field, Langton Matravers

Site location: Broadmead Field, approximately 1.2km west of Langton Matravers village.

Grid reference: SY 984 785

District/Borough: Purbeck District Council

Parish: Worth Matravers

Site area (approximate): 12.6 ha total area for inclusion, **but only 1ha of land expected to be worked during the life of the Plan.**

Estimated mineral resource contained within entire allocation: 440,000 tonnes

Existing land use/cover: Agriculture/grazing.

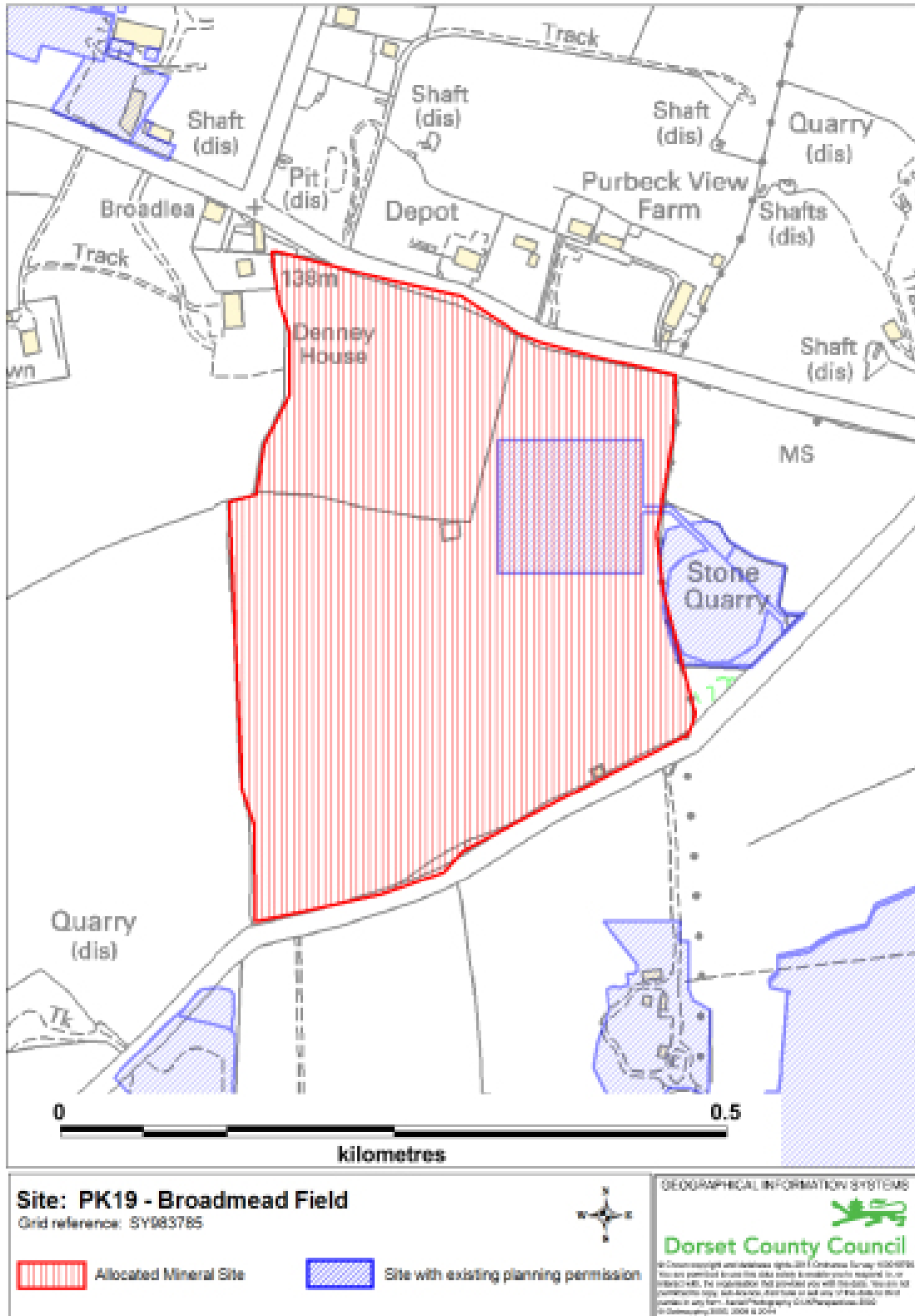
Proposed development: Extraction of Purbeck Stone.

Proposed restoration: Restoration to grazing land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Ensure no impacts on Greater Horseshoe Bats from working this site.
- Assessment of possible impacts on right of way passing through site area, including identification of appropriate mitigation.
- Assessment of potential impact of the site on landscape capacity. Suggested working approach is development of small areas producing small quantities, in short campaigns with low stockpiles followed by progressive restoration.
- Assessment of possible impacts on local amenity required, including identification of appropriate mitigation.
- Transport Assessment will be required to assess possible traffic impacts and to identify required mitigation.
- Assessment is required to determine potential archaeological impacts, and impacts on nearby Listed Building. Appropriate mitigation to be identified.
- Groundwater and surface water both have the potential to be impacted and will require a hydrological assessment to determine what mitigation will be required.



Inset Map PK19: Broadmead Field

PK-21: Gallows Gore, Harmans Cross

Site location: Gallows Gore, approximately 1.2km west of Langton Matravers village.

Grid reference: SY 985 790

District/Borough: Purbeck District Council

Parish: Langton Matravers

Site area (approximate): 5.2 ha

Estimated mineral resource: To be confirmed.

Existing land use/cover: Agriculture/grazing.

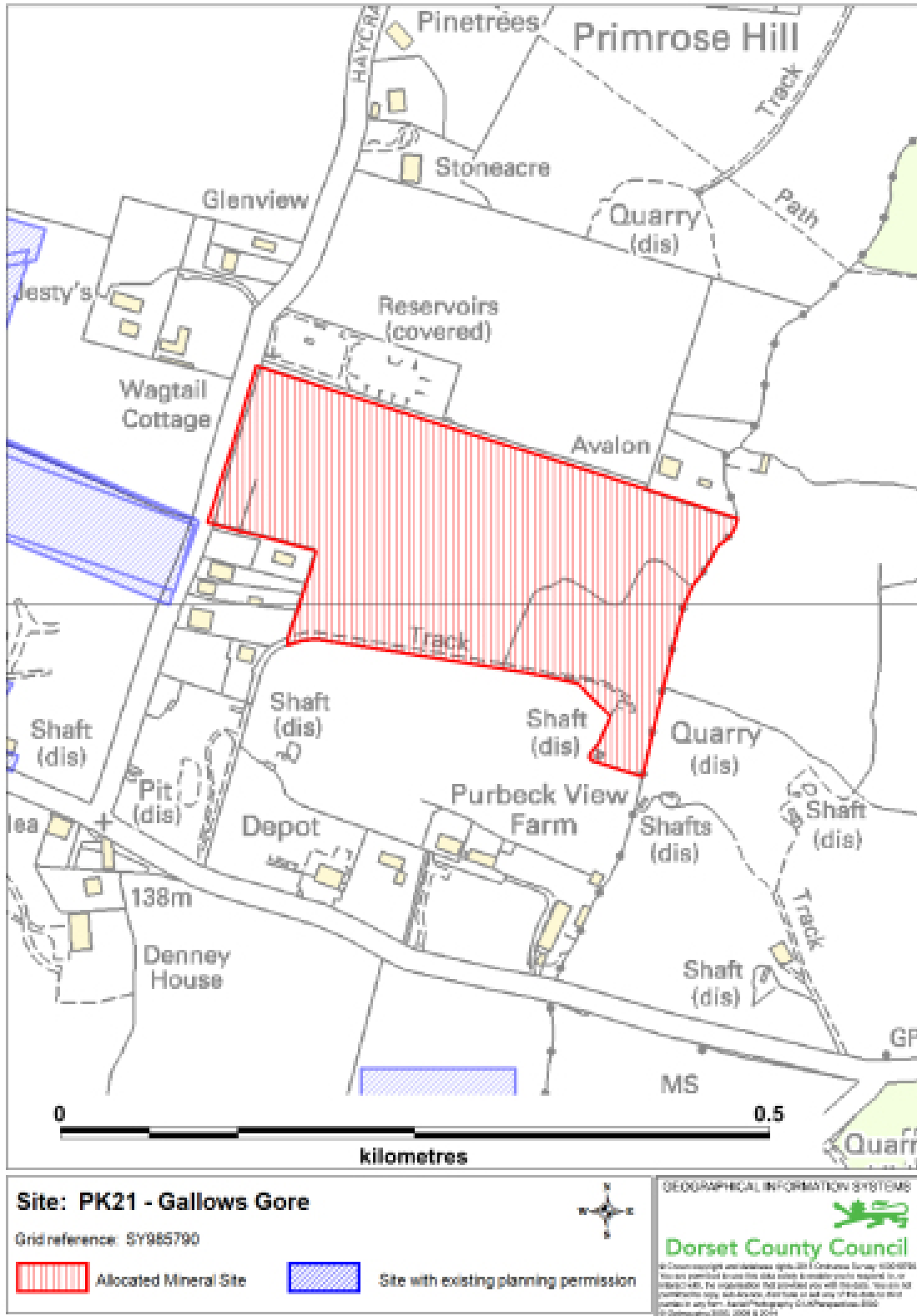
Proposed development: Extraction of Purbeck Stone.

Proposed restoration: Restoration to low grade agricultural land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Purbeck Stone. It is allocated in Policy MS-5 of the Plan.

Development considerations:

- Assessment of possible impacts on biodiversity, specifically due to inclusion of areas of rough grassland, an area of previously quarried land, in the south east corner of the site. Mitigation can be achieved through removing this area from the proposed site boundary and ensuring that this area is protected during working.
- Assessment of possible impacts on local amenity, as there are residences in close proximity, as well as further afield, including Harman's Cross to the north. Mitigation, such as standoffs and bunding, will be required.
- Assessment of access related impacts, particularly on Haycraft's Lane. Mitigation should include consideration of alternative access routes, such as southwards over adjacent land to the B3069.
- Assessment of potential landscape/visual impacts, particularly regarding the capacity of the landscape to accommodate this proposed development. Mitigation, including restoration of quarries in vicinity, to be identified.
- Assessment is required to determine whether there will be any archaeology or other heritage impacts, and what mitigation is required.



Inset Map PK21: Gallows Gore

Portland Stone - allocated extension to existing Portland Stone Mine

PS-01: Bowers Mine Extension

Site location: Bower's Mine, Weston, Portland

Grid reference: SY 685 717

District/Borough: Weymouth & Portland District

Parish: Portland CP

Site area (approximate): 2.62 ha

Estimated mineral resource: 35,000 – 45,000 tonnes

Existing surface land use: Cemetery.

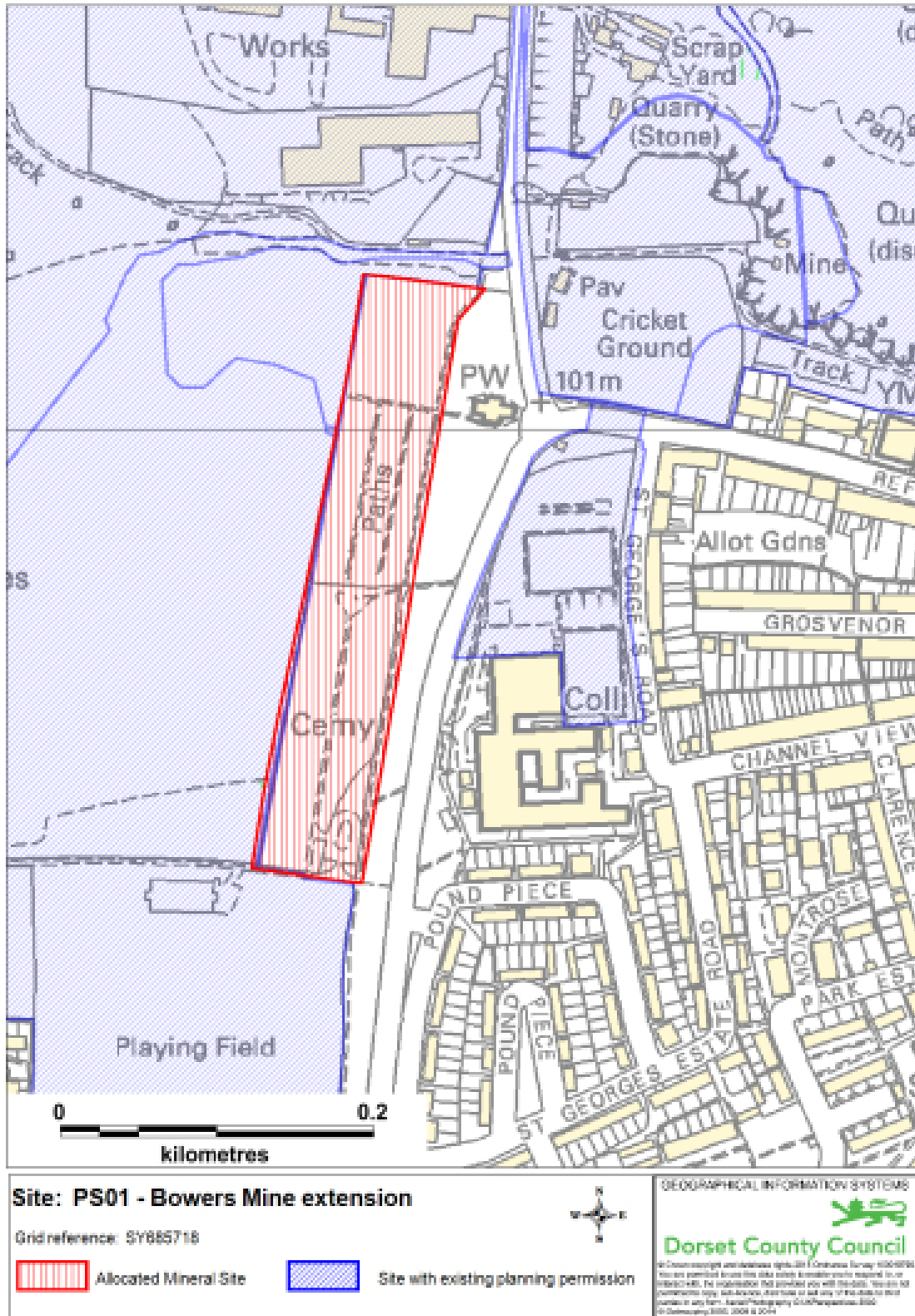
Proposed development: Extension of Portland Stone mine.

Proposed restoration: Restoration will involve backfilling the void with mine/quarry waste.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of Portland Stone. It is allocated in Policy MS-6 of the Plan.

Development considerations:

- Delayed restoration of Bowers Quarry could impact on Portland SSSI. Assessment required to consider how development of this site could minimise such impacts and facilitate restoration.
- Mining under the cemetery, and under the buildings/structures could have both physical and perceived impacts. Full assessment required to ensure there will be no impacts on burials or structures.
- Water/water quality could be impacted and a hydrological assessment to determine possible impacts/mitigation will be required.
- Transport impacts on settlements are expected, but as an extension no intensification is expected. A Transport Assessment will be required at planning application stage, with appropriate mitigation identified.



Inset Map PS01: Bowers Mine extension

Other Building Stone - Allocated Building Stone sites

BS-02: Marnhull Quarry Extension, Marnhull

Site location: Marnhull Quarry, Whiteway Lane, approximately 1.3km south east of Marnhull village.

Grid reference: ST 792 180

District/Borough: North Dorset District

Parish: Marnhull CP

Site area (approximate): 2.02 ha

Estimated mineral resource: 25,000 tonnes

Existing land use/cover: Agriculture

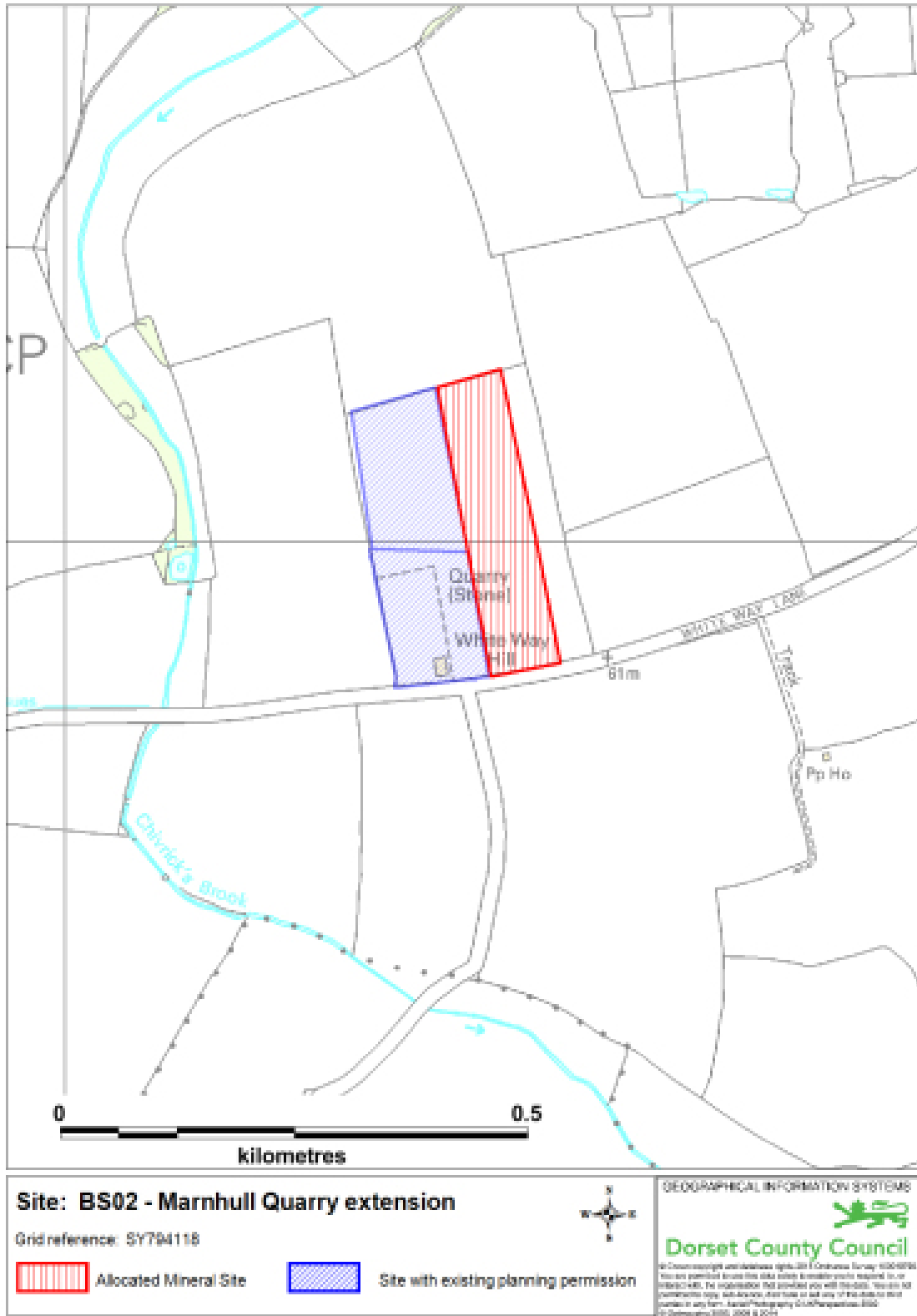
Proposed development: Extraction of building stone (limestone) from extension to existing quarry.

Proposed restoration: Restoration to Agricultural land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of building stone. It is allocated in Policy MS-7 of the Plan.

Development considerations:

- Hydrological assessment required to identify possible impacts and appropriate mitigation if necessary.
- Archaeological assessment required to identify possible impacts and appropriate mitigation if necessary.
- Landscape assessment required to identify possible impacts and appropriate mitigation if necessary.
- Assessment of transport/access related impacts will be required to identify possible impacts and appropriate mitigation if necessary.



Inset Map BS02: Marnhull Quarry extension

BS-04: Frogden Quarry, Osborne

Site location: Land off Brickhill Lane, approximately 1.2 km north-east of Sherborne.

Grid reference: ST 649 183

District/Borough: West Dorset District

Parish: Castleton CP

Site area (approximate): 3 ha

Estimated mineral resource: 100,000 tonnes

Existing land use/cover: Agriculture

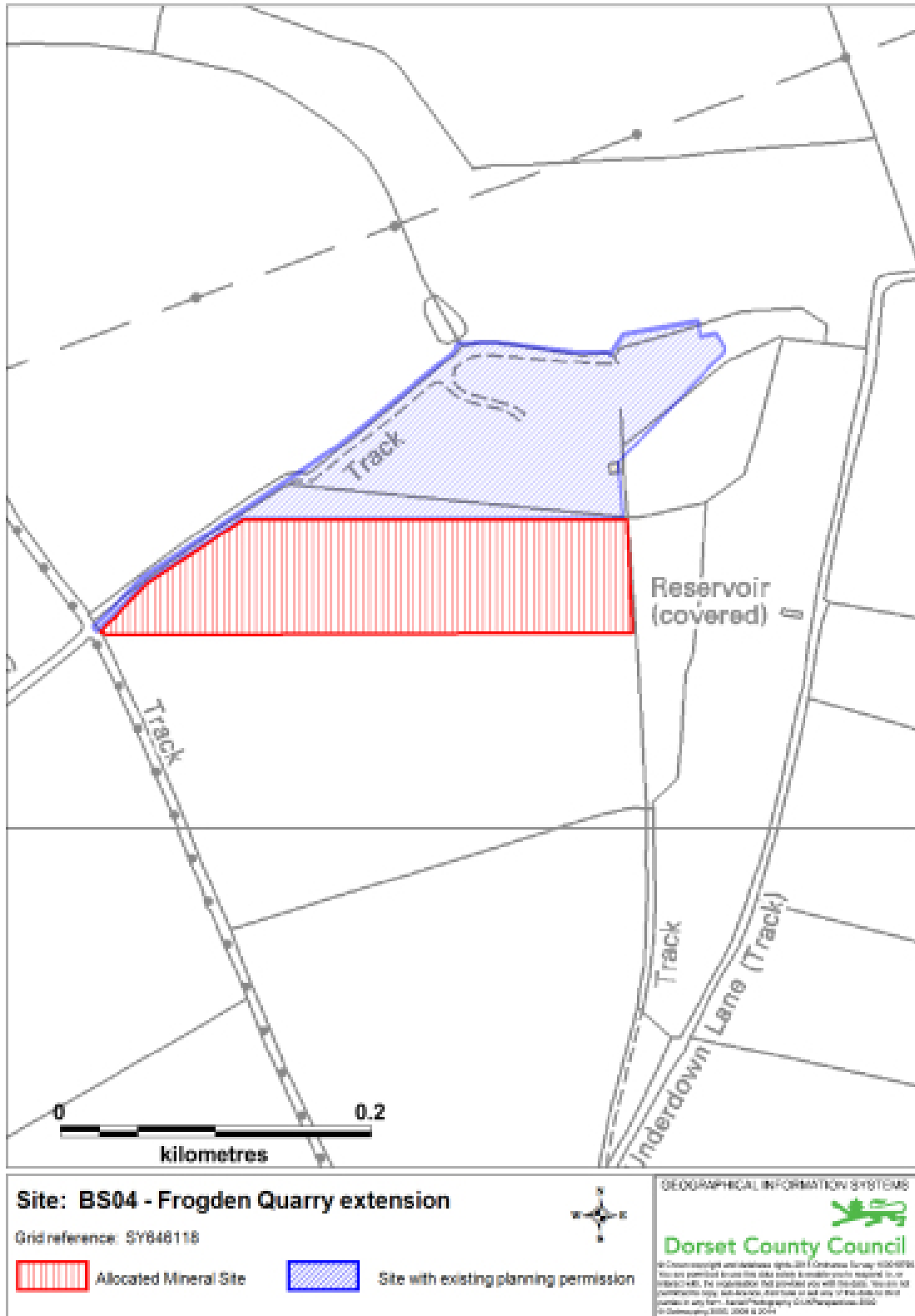
Proposed development: Extraction of building stone (limestone) from extension to existing quarry.

Proposed restoration: Restoration to agricultural land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of building stone. It is allocated in Policy MS-7 of the Plan.

Development considerations:

- Hydrological investigation will be required at planning application stage, identifying possible impacts and appropriate mitigation.
- Archaeological and Listed Building assessment required, identifying possible impacts and appropriate mitigation.
- Landscape and visual impact assessment required, identifying possible impacts and appropriate mitigation. Consideration to be given to minimising the scale of development where possible with extraction taking the form of short campaigns and progressive restoration.
- Assessment of transport/access related impacts will be required to identify possible impacts and appropriate mitigation if necessary.
- Consideration to be given to possible impacts on Sherborne to the west, and how these can be most effectively mitigated.
- Assessment of possible impacts on the adjacent bridleway (N7/17) to the east required, with appropriate mitigation. Opportunities for improvements to public access to be considered and implemented where possible.



Inset Map BS04: Frogden Quarry extension

BS-05: Whithill Quarry, Lillington

Site location: Land off lane leading to Lillington, off the A352; approximately 2.8km south-west of Sherborne (D20518 approximately 1.5 km south-west of junction with A352).

Grid reference: ST 628 136

District/Borough: West Dorset District

Parish: Lillington CP

Site area (approximate): 8ha

Estimated mineral resource: 10,000 tonnes

Existing land use/cover: Agriculture

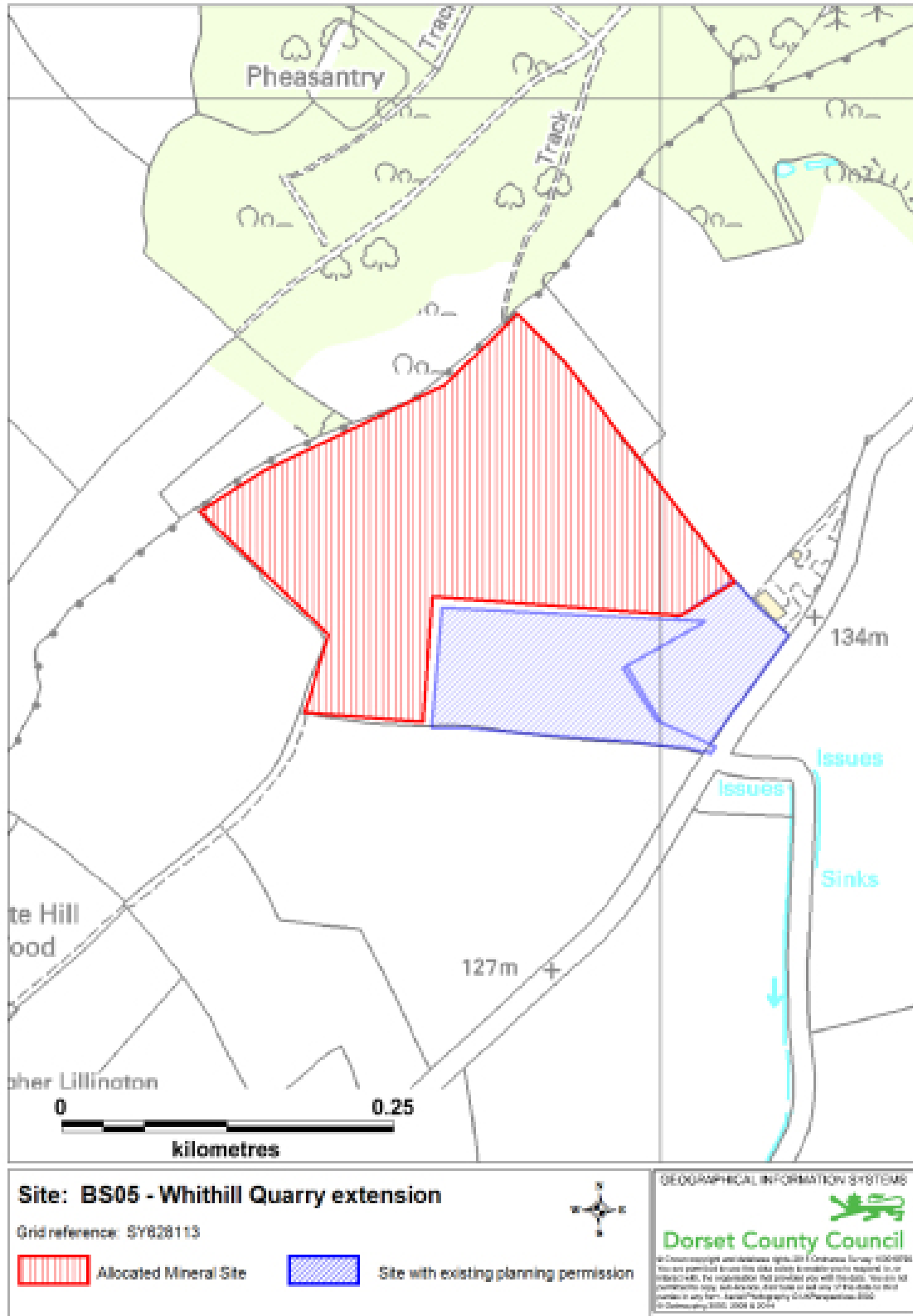
Proposed development: Extraction of building stone (limestone) from extension to existing quarry.

Proposed restoration: Restoration to agricultural land.

Reason for allocation: The site is considered to be a sustainable option for maintaining the supply of building stone. It is allocated in Policy MS-7 of the Plan.

Development considerations:

- Hydrological investigation will be required at planning application stage, identifying possible impacts and appropriate mitigation.
- Archaeological watching brief if site is to be developed.
- Landscape and visual impact assessment required, identifying possible impacts and appropriate mitigation. Consideration to be given to minimising the scale of development where possible with extraction taking the form of short campaigns and progressive restoration.
- Assessment of transport/access related impacts will be required to identify possible impacts and appropriate mitigation if necessary.
- Consideration to be given to possible impacts on surrounding sensitive receptors, including St Antony's Leweston School, and how these can be most effectively mitigated.
- Opportunities for improvements to public access to be considered and implemented where possible.



Inset Map BS05: Whithill Quarry extension

Appendix B: Recent Site Nominations

Appendix B: Recent Site Nominations

Recently Nominated Sites

- 1 Two sites, a sand and gravel site and a building stone site, have recently been nominated to the Mineral Planning Authority for consideration for inclusion in the Mineral Sites Plan. No assessment has yet been carried out by the MPA on these sites and they are included **at this time** for information purposes only. The MPA is **not at this stage** promoting them as favoured options, and they are not currently proposed for allocation.
- 2 Following comments from this consultation and further assessment, one or both of these sites may be included in the final version of the Plan to be submitted to the Secretary of State.

Building Stone site nominated for consideration but not at this stage an allocation

BS-06: Redlands Quarry, Todber

Site location: Land off the B3092, approximately 1.5km north-east of Marnhull village.

Grid reference: SY 797 119

District/Borough: North Dorset District

Parish: Todber CP

Site area (approximate): 4.6 ha

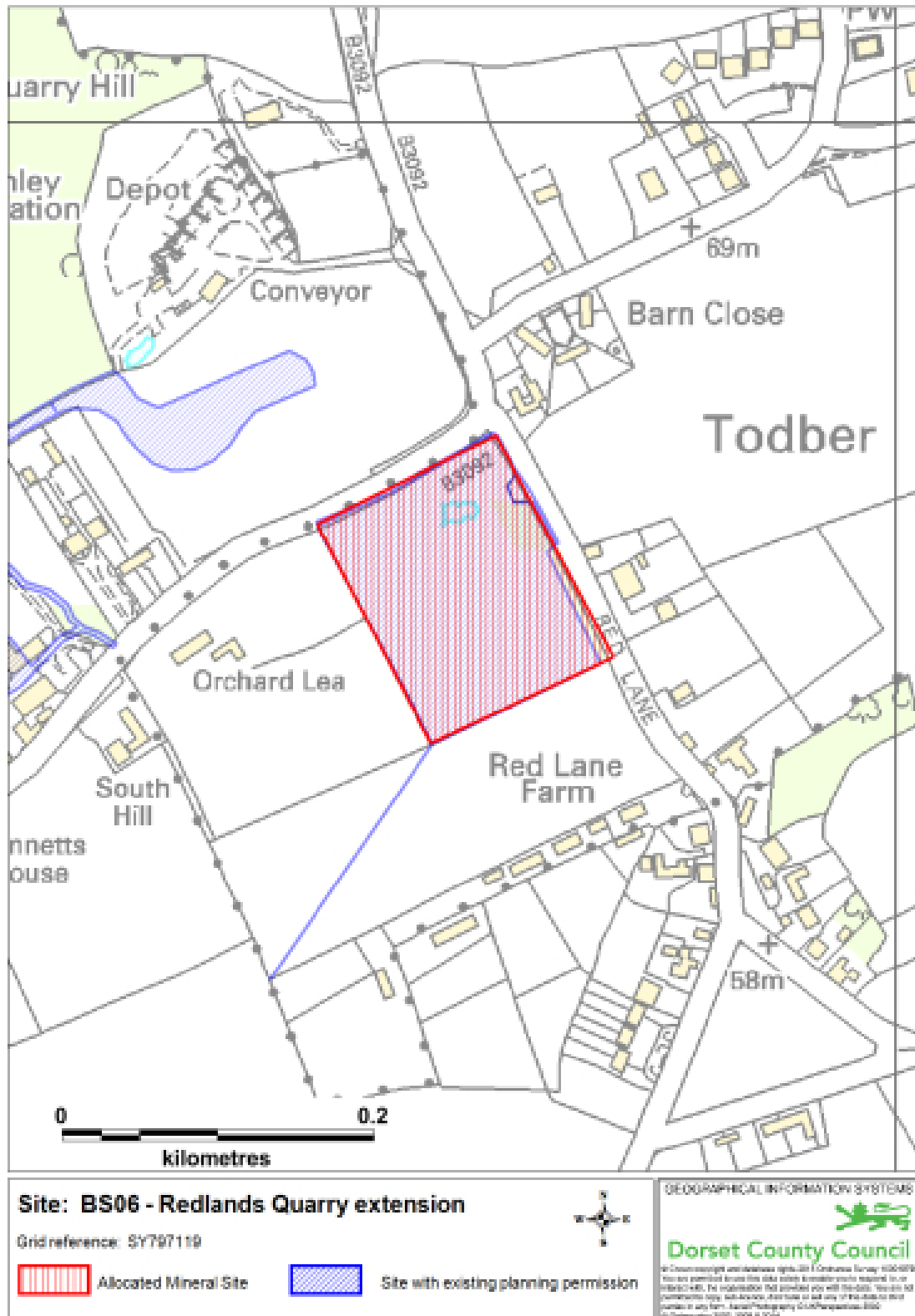
Estimated mineral resource: 100,000 tonnes

Existing land use/cover: Existing quarry

Proposed development: Quarry

Proposed restoration: Restoration to water feature, with nature conservation benefits.

Site to be assessed and considered for suitability for inclusion in Mineral Sites Plan.



Inset Map BS06: Redlands Quarry

Sand and Gravel site nominated for consideration but not at this stage an allocation

AS08: Horton Heath, Three Legged Cross

Site location: Horton Heath and Redmans Hill, off C2 west of Three Legged Cross

Grid reference: SU 060 075

District/Borough: East Dorset District

Parish: Horton CP and Woodlands CP

Site area (approximate): 8 ha and 18 ha (nomination comprises two separate areas)

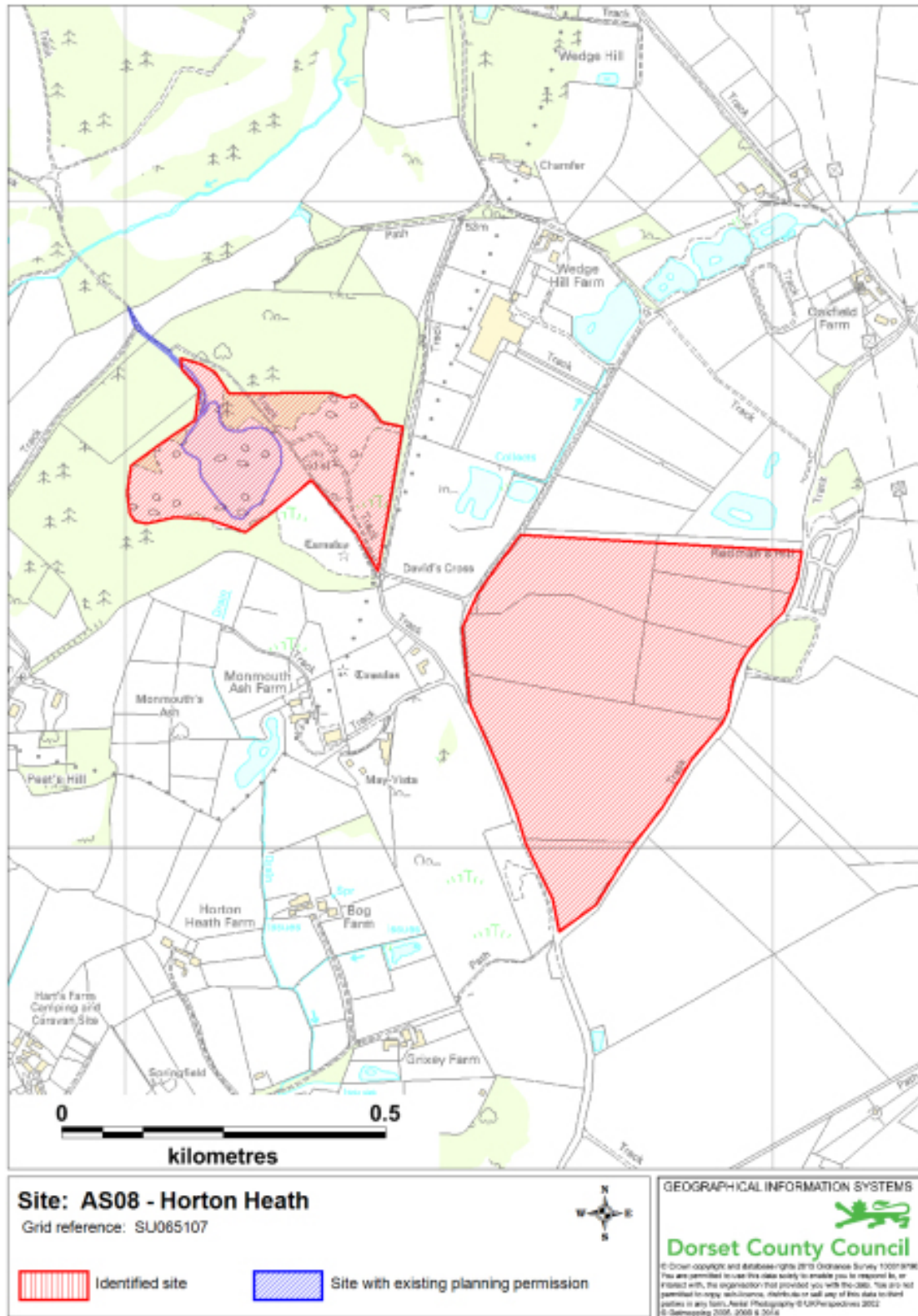
Estimated mineral resource: To be confirmed

Existing land use/cover: Pasture/grazing/nature conservation/woodland.

Proposed development: Extraction of River Terrace sand and gravel.

Proposed restoration: To be confirmed

Site to be assessed and considered for suitability for inclusion in Mineral Sites Plan.



Inset Map AS08: Horton Heath

Appendix C: List of Safeguarded Minerals Sites and Infrastructure

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Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
AGGREGATES						
Henbury Quarry	ED01	Henbury, nr Wimborne	Sand Quarry	31.12.2024	MB Wilkes Ltd	ROMP issued 10.11.2006. Includes requirement for Nature Conservation Management Scheme for all SSSI land. Extraction on-going from ROMP Phase 3 (old plant area). Concrete batching plant on site. Landfill operations on-going in landfill phases 6 & 7. EA
Binnegar	PD001	Puddletown Road, Wareham	Sand Quarry	01/01/2016	Raymond Brown	Restoration on-going in northern sector of Binnegar quarry area. Permission granted 25/09/2013.
Dorey's Pit	PD002	Nr Wareham	Sand Quarry	Not known	Holme Estate	Sand extraction.
Masters North	PD003	Puddletown Road, Wareham	Sand Quarry	22.02.2042.	Holme Sand & Ballast	ROMP issued 10.11.2006. Includes requirement for Nature Conservation Management Scheme for all SSSI land. Extraction on-going from ROMP Phase 3 (old plant area). Concrete batching plant on site. Landfill operations on-going in landfill phases 6 & 7. EA permit = 85,000m ³ pa.
Masters South	PD004	Puddletown Road, Wareham	Sand Quarry	22.02.42.	Holme Sand & Ballast	Current status considered 'Inactive'. Extraction in B1 area completed in 2010. ROMP issued 30.09.2011m (application 6/1997/0492). Revised restoration scheme requirement for areas B1, B2, B3 by March 2013. Includes requirement for Nature Conservation Management Scheme for all SSSI land.
Swanworth	PD005	Purbeck	Limestone Quarry, including production of crushed rock and secondary aggregate.	26.06.2024	Suttle Stone Quarries	Current operations involve final extraction of stone; tipping of imported inert waste; importation of recyclable waste materials for recovery of secondary aggregates. Restoration of Phase 8 has been completed. Original applications 06/93/0793 and 6/2006/0070 were superceded by 6/2010/0383:granted 13.10.2010, expiry 20.06.2017; followed by 6/2013/0186 granted 24.06.2013: extension to time for the production and sale of secondary aggregates until 26.06.2024 (restoration to be completed by 26.06.2025).
Trigon Hil	PD006	Nr Wareham	Sand Quarry	31.01.2021	Giles Sturdy	Sand and gravel recovered as part of the ball clay extraction operations.
Tatchells Pit	PD007	Bere Road, North-west of Wareham	Sand Quarry	30.09.2009	Aggregate Industries	Site now is aftercare, until end of 2014. Landfilling and capping operations completed late 2008. Gorse removal completed in February 2014, heather seeding to be completed during 2014.
Moreton Pit (Redbridge Road Quarry)	WD001	Moreton, east of Dorchester	Sand & Gravel Quarry	31.12.2018.	G. Crook & Sons	Permission 6/98/0228 (granted consent 29.04.99; expires 31.12.2018) is now in its 15 yr periodic review (part of ROMP scheme). Application 6/2013/0577 = Phase 2 restoration of the site over 13.19ha (to include importation of inert materials to achieve a mix of agriculture, woodland and nature conservation use). Also, time extensions granted 11.11.2009 for Phase 1 restoration (6/2008/0810) and use of land for inert waste recycling (2/2008/0811), up to 31.12.2018. Mineral stockpiles and screening operations occupy the centre of the site.

Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
West Knighton and West Stafford	WD002	West Stafford, east of Dorchester	Sand Quarry	31.12.2010	Hanson	Mineral extraction completed in Spring 2009 at West Stafford, and restoration completed summer 2009. West Knighton Quarry extraction ceased, and mineral processing plant demolished, in 2009. 5 year aftercare programme ends 2016. Concrete batching plant.
Warmwell Quarry	WD003	East of Dochester	Sand Quarry	31.12.2016	Aggregate Industries/Habitat first group	Restoration proposals now altered to allow for Silverlake housing development on the site.
Chard Junction	WD004	Chard	Sand & Gravel Quarry	31.03.2023	Aggregate Industries	Extraction on-going at extension site permitted 10 May 2012.
Woodsford Quarry	WD005	Woodsford, nr Dorchester	Sand & Gravel Quarry	Permission granted 14.12.2007, expiry 20 yrs from extraction start.	Hills Quarry Products	Application included concrete batching plant, weighbridge, office. Restoration to be completed in a progressive manner.
AvonCommon	XCH01	East Of The A338 Bournemouth To Heath Road, Hurn, Christchurch	Sand & Gravel Quarry	11 years after extraction commences. Permission granted 19/11/2007	Tarmac Southern Ltd	Consent provided for the erection of aggregate processing plant and concrete plant and importation of inert waste material. Restoration will be to commercial forestry plantation woodland and heathland.
Hurn Court Farm	XCH02	Hurn, Christchurch	Sand & Gravel Quarry	October 2018.	New Milton Sand and Ballast	Active extraction phase. Approx 1million tonnnes reserves at end 2013.
Chapel Lane	XCH03	Parley	Gravel Quarry	Not known.	SITA?	Gravel extraction quarry
PURBECK STONE (includes stone cutting sheds)						
Belle Vue Quarry	PD009	Durlston/Swanage	Purbeck Stone Quarry	31.12.2042	WJ Haysom	Permission for extension to original quarry granted 18.09.2012. Stone has been extracted from this site since c.1950.
Blacklands Quarry	PD010	Acton	Purbeck Stone Quarry	31.10.2015	HF Bonfield & Sons	Land owned by the National Trust. Small parcels of land are worked until stone of sufficient quantity and quality is removed. Most recent permission extension of time (until 01.01.2020) for quarrying activity submitted on 12.12.2014.
Broadmead Field/Turnpike Quarry	PD011	Acton	Purbeck Stone Quarry	31.12.2041	WJ Haysom	Also known as Turnpike Quarry. Current permission for extraction granted 02 May 2013.
California Farm	PD012	Swanage	Purbeck Stone Quarry	31.12.2018	Suttles	Extraction first permitted April 2000. Most recent permission provides for an extension to the east of the existing Quarry. An extension to the west of the existing quarry was granted in July 2012.
Downs Quarry	PD013	Langton Matravers	Purbeck Stone Quarry	30.09.2026	Lovell Purbeck	Produces Viviparus and Burr Limestones.
Keates Quarry (Home Field) 1, Acton	PD014	Worth Matravers	Purbeck Stone Quarry	30.09.2034 6/2012/0558	Lewis & Son	Keates' quarry:replacement for Quarry 3, Quarry Field, now exhausted of stone.
Keates Quarry (Home Field) 2, Acton	PD015	Worth Matravers	Purbeck Stone Quarry	30.09.2052 6/2012/0629	Keates	Keates' quarry:replacement for Eastington Farm Quarry, now exhausted of stone.
Landers Quarry	PD016	Langton Matravers	Purbeck Stone Quarry	31/07/2016	WJ Haysom	Extension of time for extraction of Purbeck Stone granted until July 2016. Extant permission also exists for the importation and storage of stone from other Haysom's quarries on Landers Quarry area.

Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
Quarry Field 1	PD017	Worth Matravers	Purbeck Stone Quarry	09/03/2015	Lovell Purbeck	Site now restored to arable conditions and in active aftercare to achieve limestone grassland.
Quarry Field 2	PD018	Worth Matravers	Purbeck Stone Quarry	09/03/2015	Keates	Extraction was never commenced due to lack of stone at this site.
Quarry Field 3, Acton	PD019	Worth Matravers	Purbeck Stone Quarry	09/03/2015	Lewis & Son	Site now restored to arable conditions with appropriate tree planting around the northern and eastern boundaries of the Blacklands Quarry service area. Site now in active aftercare to achieve limestone grassland.
Quarry Field 4, Acton	PD020	Worth Matravers	Purbeck Stone Quarry	10 years after extraction recommences Permission granted 28/03/2012	Lovell Purbeck	Permission first granted in March 2005. Recent permission to recommence extraction granted 28 March 2012.
South Downs Quarry	PD021	Langton Matravers	Purbeck Stone Quarry	22.02.2042	Lovell Purbeck	Site produces Viviparus and Burr Limestones, and is used for both extraction and for storage of mineral.
Southard Quarry	PD022	Durlston/Swanage	Purbeck Stone Quarry	31.12.2014	WJ Haysom	Small quarry, most easterly of the Purbeck Stone quarries.
St Aldhelms Quarry	PD023	St Aldhelms Head, Worth Matravers	Purbeck Stone Quarry	18.01.2016	WJ Haysom	Site is used for both extraction and storage of mineral. Application for southerly extension submitted in 2013. Quarry is most southerly located Purbeck Stone quarry.
Swanworth	PD024	Worth Matravers	Purbeck Stone Quarry	26.06.2024	Suttles	Produces a range of limestone aggregates for the construction industry.
Quarr Farm	PD025	Langton Matravers	Purbeck Stone Quarry	Not known	Haysom	Extraction of Pubeck marble
Swanage Quarry	PD026	Swanage	Purbeck Stone Quarry	Not known	Suttles	Extraction of Purbeck limestone
Eastington Farm	PD027	Worth Matravers	Purbeck Stone Quarry	Not known	Keates	Extraction of Purbeck limestone
CLAY						
Knoll Manor	ED03	Corfe Mullen	Tile Clay	2042	W&S recycling	Small quarry which provides tile clay. Current restoration to conservation using inert fill to reclaim ground levels.
Beacon Hill Brickworks	ED04	Corfe Mullen	Clay and sand	01.01.2019	SITA	ROMP application to renew planning conditions was consented on 14.02.2014. Extraction of clay and sand. Restoration to be completed by 2019.
Godlinton Quarry/Swanage brickworks	PD028	Swanage	Clay	12.05.2017	lbstock Ltd	Surrounding land in ownership of National Trust - future clay extraction dependent on authorisation by landowner.

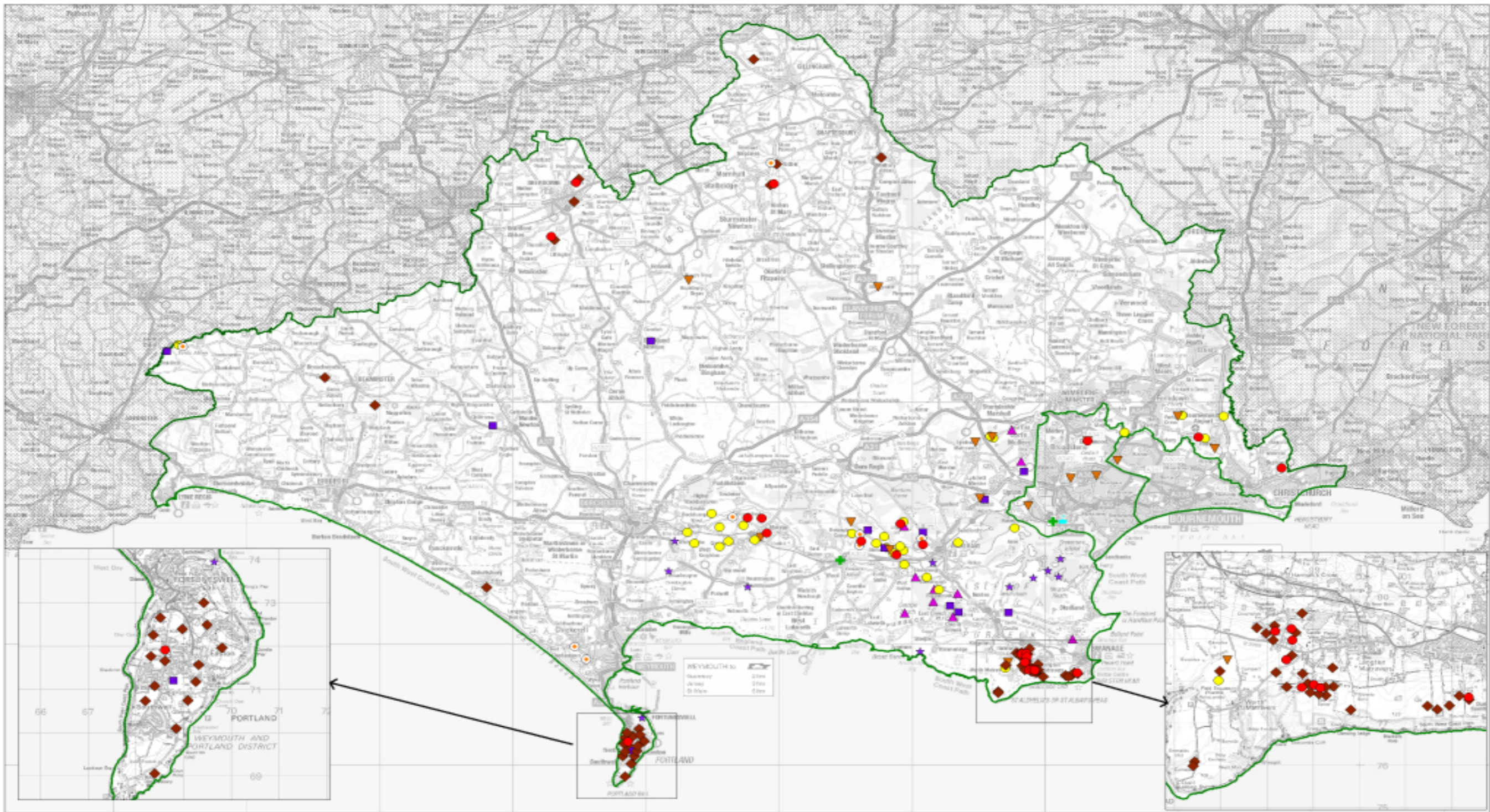
Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
BUILDING STONE						
Manor Farm, Melbury Abbas	ND01		Building Stone Quarry	30.09.2017	Ben Johnson, Manor Farm	Quarry produces Shaftesbury Green Sandstone.
Redlands Quarry	ND02	Todber, nr Shaftesbury	Building Stone Quarry	30.06.2019	Dorset Stone Company Ltd	Limestone quarry located in North Dorset - producing building stone and stone for crushing.
Marnhull Quarry (Whiteways Lane)	ND03	Marnhull	Building Stone Quarry	31.12.2016	Marnhull Stone Ltd	Limestone quarry in North Dorset producing local building stone. No crushing of stone permitted.
Silton Quarry	ND04	Milton on Stour, Gillingham	Building Stone	Permanent permission	North Dorset Stone Ltd	Planning consent dated 11.12.2002 to extract limestone.
Coombe Farm, Mapperton	WD006	Mapperton, near Beaminster	Building Stone Quarry	30.06.2015	Mike Higgins	Small limestone quarry located in North Dorset.
Frogden Quarry	WD007	Sherborne	Building Stone Quarry	31.12.2035	Sherborne Castle Estates	Quarry is the sole source of Sherborne Stone, a golden coloured limestone.
Whithill Quarry	WD008	Longburton, nr Sherborne	Building Stone Quarry	31.05.2045	Sherborne Castle Estates	Production of Forest Marble limestone.
Oddens Farm, Melbury Sampford	WD009		Building Stone Quarry	31.12.2025	Ilchester Estates	Quarry reopened in 2005 to provide Abbotsbury stone for the building industry. Site will be restored to a site of geological interest.
Horn Park	WD010	Broadwindsor	Building Stone	2042	P. Seal	Planning consent dated 03.03.1998 to extract limestone.
Sherborne Castle Estate Yard	WD011	Sherborne	Building Stone	30.09.2027	Digby Estates	Processing of building stone extracted from Sherborne Castle Estate quarries.
BALL CLAY						
Trigon Pit	PD034	Nr Wareham	Ball Clay	31.12.2015	Imerys Minerals Ltd	Ball clay extraction
Cocknowle	PD035	Nr Wareham	Ball Clay	Not known.	Imerys Minerals Ltd	Ball clay extraction
Furzebrook Works	PD036	Nr Wareham	Ball Clay	Not known	Imerys Minerals Ltd	Site used for offices, storage, and ball clay shredding/blending operations.
Furzeyground	PD037	Nr Wareham	Ball Clay	30.09.2017	Imerys Minerals Ltd	Ball clay extraction.
Povington	PD038	Nr Wareham	Ball Clay	30.09.2024	Imerys Minerals Ltd	Long planning history of ball clay extraction: 1960 to date. Most recent extension lies to the east of the original quarry.
Dorey's Pit/Squirrel's Farm	PD039	Nr Wareham	Ball Clay	30.09.2026	Imerys Minerals Ltd	Southern extension to the existing Dorey's ball clay extraction.

Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
AGGREGATE RECYCLING						
Canford Recycled Aggregates Washing Plant	BOP01	Canford, nr Poole	Aggregate Recycling Facility	Not known.	Commercial Recycling Ltd	Aggregate recycling
Whites Pit Landfill Recycling Site	BOP02	Nr Wimborne	Aggregate Recycling Facility	Not known.	Commercial Recycling Ltd	Aggregate recycling
Dawkins Road Rail Head	BOP03	Hamworthy	Aggregate Recycling Facility	Not known	Hanson	Aggregate recycling
Mannings Heath Depot	BOP04	Poole	Aggregate Recycling Facility	Not known	J Suttle Transport	Aggregate recycling
Aldnerney Works	BOP05	St Georges Avenue, Mannings Heath, Poole	Aggregate Recycling Facility	Not Known	Lararge Tarmac	Aggregate recycling
Dorset County Council	ED02	Henbury, nr Wimborne	Aggregate Recycling Facility	Not known	Dorset County Council	Aggregate/road planing recycling
Henbury Plantation	ED05	Sturminster Marshall	Aggregate Recycling Facility	31.12.2016	Rob Burton Ltd	Aggregate recycling
Henbury Plantation	ED06	Sturminster Marshall	Aggregate Recycling Facility	Not Known/Permanent permission	MB Wilkes	Aggregate recycling
Holton Heath	ED07	BH16 6LS	Aggregate Recycling Facility	Not known	Wareham & Purbeck Skip Hire	Aggregate recycling
Downend Farm (Mark Farwell)	ND05	Stourpaine, Blandford	Aggregate Recycling Facility	30.06.2015	Mark Farwell Plant Hire Ltd	Concrete Crushing
Kings Stag Mill	ND07	Sturminster Newton	Aggregate Recycling Facility	Permanent permission	R B Snook Ltd and Sturminster Building Supplies	Aggregate recycling
Puddletown Road	PD008	Puddletown Road, Wareham	Aggregate Recycling Facility	Not known	A&D Skips	Aggregate recycling
Masters Quarry	PD029	Puddletown Road, Wareham	Aggregate Recycling Facility	31.12.2032	New Milton Sand & Ballast	Aggregate recycling. Landfill on-going, commenced 2014.
Spratley Wood	PD030	BH20 7PJ	Aggregate Recycling Facility	30.09.22	Mr P Andrews	Aggregate recycling
Swanworth Quarry	PD031	Purbeck, BH19 3LE	Aggregate Recycling Facility	26.06.24	J Suttle Transport Ltd	Aggregate recycling
Redbridge Road Quarry (Moreton)	WD014	Moreton, nr Dorchester	Aggregate Recycling Facility	31.12.13	G Crook & Sons	Aggregate recycling
Hurn Court Farm	XCH04	Hurn, Christchurch	Aggregate Recycling Facility	26.09.19	New Milton Sand & Ballast	Aggregate recycling
Parley	XCH05	BH23 6BG	Aggregate Recycling Facility	Not known	Eco-Composting	Aggregate recycling

Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
RAILWAY SIDINGS						
Hamworthy Rail Depot	BOP06	Hamworthy, Poole	Railway sidings	Not known	Hanson	Facility for the importation of crushed limestone from Whatley Quarry in the Mendips. Currently not operational, but available for future use if required.
Wool Railway Sidings	PD032	Wool	Railway sidings	Not known		Sand is despatched to London from this facility, principally from Warmwell Quarry. Approximately 100,000 tpa.
Furzebrook (Perenco)	PD033	Furzebrook, Wareham	Railway sidings	Not known	Perenco	Perenco's rail sidings.
WHARVES						
Poole Wharf	BOP07	Hamworthy, Poole	Wharf	Not known	Cemex	Imports marine dredged sand and gravel up to 100,000 tpa. Used to recharge local beaches, and import to other areas.
Port of Poole	BOP08	Hamworthy, Poole	Wharf	Not known	Tarmac	Imports crushed granite from Northern Ireland.
SECONDARY AGGREGATES						
Parkstone Asphalt Plant	BOP09	Parkstone	Roadstone production	Not known	Tarmac	Importation of foundry sand
PORTLAND STONE						
Admiralty Quarry	PT01	Easton	Portland Stone	30.05.2027	G. Crook & Sons	Inert waste is used to backfill the site and restore ground levels, post extraction.
Bottomcoombe Masonry Works	PT02	Centre of Island	Portland Stone	Not known.	Stone Firms	Site for masonry works - no extraction (Permitted in 1990)
Bowers	PT03	Weston	Portland Stone	2042	Abion Stone	One of the quarries permitted in the original 1949 permission for quarrying on Portland.
Bowers Mine	PT04	Weston	Portland Stone	30.09.2038	Albion Stone	Extension to the existing underground mine to allow extraction of Dimension Stone.
Broadcroft	PT05	North east of Island	Portland Stone	31.12.2016	Stone Firms	One of the quarries permitted in the original 1949 permission for quarrying on Portland. Only part of the site now remains active. Currently used for block storage. Other uses include: a waste landfill, waste transfer, and waste skips storage facility. Part of the area is restored to a conservation area.
Jordans Mine	PT06	North of Island	Portland Stone	30.09.2021	Albion Stone	Commenced extraction in 2008. Extension permitted Feb 2014.
Coastal Strip/Sheat	PT07	East of the Island	Portland Stone	2042	Stone Firms	Part of the original 1951 permission covering the Isle of Portland, for extraction of Portland stone. Central section already relinquished through legal processes.
Coombefield	PT08	Centre of Island	Portland Stone	Not known.	Stone Firms	Not currently actively quarried. Storage of block.
Grangecroft	PT09	Centre of Island	Portland Stone	Not known.	Stone Firms	Part used for landfill. Quarry produces Dimension Stone and general aggregate.
Independent	PT10	North of Island	Portland Stone	2042	Albion Stone	Not currently worked.
Inmosthay	PT11	North of Island	Portland Stone	2042	Albion Stone	Stone extraction on-going.
Perryfield	PT12	Centre of Island	Portland Stone	20years from commencement of extraction	Stone Firms	Application for 'Room and Pillar' underground mining to be submitted 2015.

Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
Southwell	PT13	South of Island	Portland Stone	2042	Stone Firms	Not currently worked.
Tout	PT14	North of Island	Portland Stone	Not known.	Albion Stone	Not currently worked.
Stonehills Mine	PT15	Centre of Island	Portland Stone	Not known.	Albion Stone	Stone extraction on-going.
OIL AND GAS						
California Farm	PD040		Gas	30/09/2019	Suttles	Exploratory drilling and evaluation for conventional oil and gas extraction resource.
Wytch Farm Wellsites A&D	PD041	Furzey Island	Oil	31/12/2037	Perenco	Use in connection with drilling operations.
Wytch Farm Wellsites K&L	PD042	Furzey Island	Oil	31/12/2037	Perenco	Use in connection with drilling operations.
Wytch Farm Wellsites F&M	PD043	Wytch Farm, Studland	Oil	31/12/2037	Perenco	Use in connection with drilling operations.
Kimmeridge	PD044	Steeple, Wareham	Oil	31/12/2037	Perenco	Use in connection with drilling operations.
West Chaldon exploration wellsite	PD045	Chaldon Herring	Oil	Not known.	Amoco	Use in connection with oil exploration operations.
Furzey Island	PD046	Northern Purbeck peninsula	Oil	Not known.	Perenco	Wellsite
Stoborough Heath	PD047	Nr Wareham	Oil	Not known.	Perenco	Oil storage
Furzebrook	PD048	Nr Wareham	Oil	Not known.	Perenco	Rail Terminal
CONCRETE BATCHING PLANT						
Mannings Heath Road, Poole	BOP10	Poole	Concrete Batching Plant	Permanent permission	Hanson	Consented 15.08.1975
Todber Quarry (Redlands)	ND06	Gannets Quarry, DT10 1HS, Todber (nr Shaftesbury)	Concrete Batching Plant	Permanent permission	Hanson	Consented 23.10.1963
Tatchells	PD049	Bere Road, Wareham	Concrete Batching Plant	31.12.2025	Aggregate Industries	Consented 21.12.2007
Hyde Plant	WD015	Masters Quarry - Puddletown Road	Concrete Batching Plant	22.02.2042 (or to coincide with cessation of sand extraction).	Hanson	Permitted, but not yet implemented.
Woodsford	WD016	Nr Dorchester	Concrete Batching Plant	20 yrs from commencement	Woodsford Farms	Permitted 14.12.2007 together with application for mineral extraction at Woodsford.
Old Brickworks, Chickerell Rd	WEY01	Chickerell, Weymouth	Concrete Batching Plant	Permanent permission	Hanson	Consented 26.05.1998
Doonan Supplies	WEY02	Lynch Lane, Weymouth	Concrete Batching Plant	Permanent permission	Doonan	Unit 6, Lynch Lane Industrial Estate, Weymouth. DT4 9DN 01305 776039

Site Name	Site Ref.	Location	Primary Function/Use	Completion date for development (restoration additional time)	Site Operator	Comments
DORMANT SITES						
Upton Heath	ED08	Corfe Mullen	Brick Clay	Not known.	Lytchett Brick Co. Ltd.	Historic site for ball clay extraction
Hines Quarry	PD050	Puddletown Road, Wareham	Sand Quarry	30 May 2016.	Hanson	Currently Dormant (from Sept 2012). Apx 500,000 tonnes mineral remain. Possible for extraction to resume up to 30 May 2016.
Hyde Pit	PD051	Puddletown Road, Wareham	Sand Quarry	22 Feb 2042.	Hanson	Currently Dormant (from late 2009). Apx 3,300,000 tonnes mineral remain. Possible for extraction to resume up to 22 February 2042. Concrete batching plant on site.
Northport	PD052	Wareham	Sand & Gravel Quarry	2042	Hine Brothers/Drax Estate	Site currently dormant. Requires ROMP application prior to recommencement of mineral working. Site managed by the Forestry Commission. Majority of site forms part of Wareham Forest.
Aldermoor Open Pit	PD053	Nr Wareham	Ball Clay	21.02.2042	Imerys Minerals Ltd	Historic site for ball clay extraction
Aldermoor Hawkpost	PD054	Nr Wareham	Ball Clay	21.02.2042	Imerys Minerals Ltd	Historic site for ball clay extraction
Rollington Farm	PD055	Nr Wareham	Ball Clay	2042	Pochin Ball Clay Ltd.	Dormant permission - near Corfe Castle
Gadle Knap	PD056	Church Knowle, Wareham	Ball Clay	Not known.	Pike Bros, Fayle & Son Ltd	Historic site for ball clay extraction
Kilwood	PD057	Church Knowle, Wareham	Ball Clay	Not known.	Unknown	Historic site for ball clay extraction
New Barn/Holme Priory	PD058	East Holme, Wareham	Ball Clay	Not known.	Pike Bros, Fayle & Son Ltd	Historic site for ball clay extraction
Holton Heath	PD059	Nr Wareham	Ball Clay	Not known.	Dorset Clay Products LTd.	Historic site for Brick clay extraction
Northport	PD060	Nr Wareham	Sand	Not known.	Not known	Historic site for stone extraction
Batehams Farm	WD018	Chard	Sand & Gravel Quarry	Temp quarry for specific use.	Balfour Beatty	Short term quarry operations to provide mineral for specific use.
Whitesheet Hill	WD019	Toller Fratrum, Maiden Newton	Chalk	Not known.	Not known	Historic site for chalk extraction
Castle Hill	WD020	Buckland Newton	Chalk	Not known.	Not known	Historic site for chalk extraction
Perryfield (Dormant)	WEY03	Weston	Portland Stone	2042	Stonefirms	Area will be included in the application for mining (see PT12).



Safeguarded Mineral Infrastructure

- Allocated sites*
- Aggregate sites

* Draft Only: subject to final identification of sites

- ▲ Recycled Aggregate sites
- ◆ Concrete Batching sites
- ▲ Clay sites

- ★ Oil and Gas sites
- Wharves
- ◆ Stone sites

- Dormant sites
- + Railheads
- Authority boundary

GEOGRAPHICAL INFORMATION SYSTEMS



Dorset County Council

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Safeguarded Mineral Sites and Infrastructure

Appendix D: Sites not being progressed

Appendix D: Sites not being progressed

Sites not being progressed in the Mineral Sites Plan

1 The following sites have been nominated to the Mineral Planning Authority for consideration but for the reasons given in each case, they are not being progressed at this time. The locations are shown in Figure 13 below.

Mineral Type	Site Location
Sand and Gravel	AS-10 Moreton Plantation, Moreton
	AS-11 Parley Court, Hurn, Christchurch
	AS-12 Philliol's Farm, Wareham
	AS-14 Henbury Farm, Sturminster Marshall
	AS-21 Came Home Farm, Dorchester
	AS-23 Gore Heath, Sandford
	AS-24 Purple Haze (South), Verwood
Building Stone	BS-01 Manor Farm Quarry, Melbury Abbas
Ball Clay	BC-05 Holme Heath Triangle (Dorey's), Wareham
Portland Stone	PS-02 Perryfield Quarry Extension, Portland
Purbeck Stone	PK-11 St Aldhelm's Quarry Extension, Purbeck
	PK-20 Crack Lane, Langton Matravers

Table 2 Sites not currently being progressed through the Mineral Sites Plan

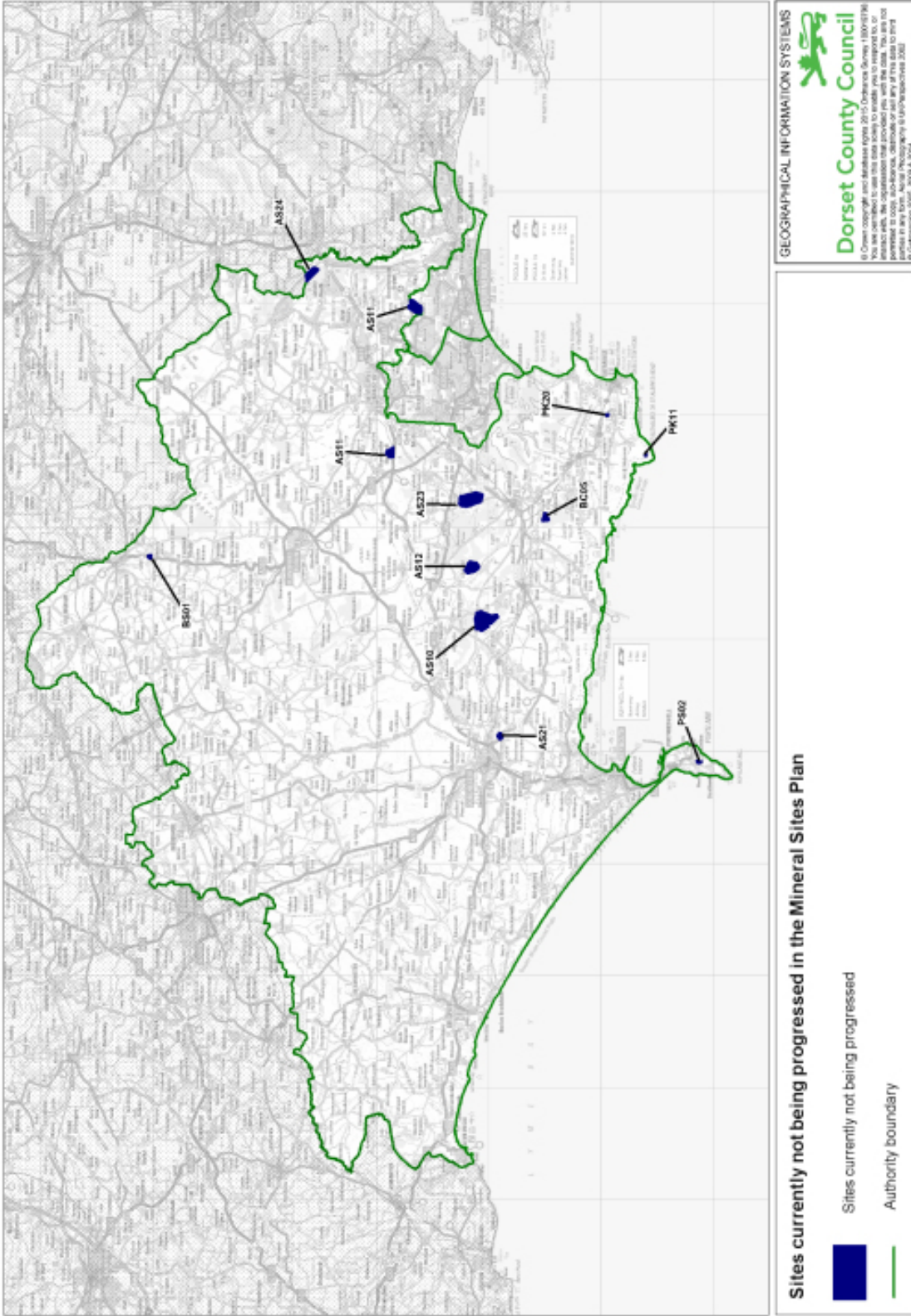


Figure 13 Sites currently not being progressed in the Mineral Sites Plan

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Sand and Gravel sites not being taken forward

AS-10: Moreton Plantation

Site location: Moreton Plantation, Moreton (land to the north of Moreton, south of the C80)

Grid reference: SY 815 922

Administrative area: Purbeck District

Parish: Affpuddle and Turnerspudde CP

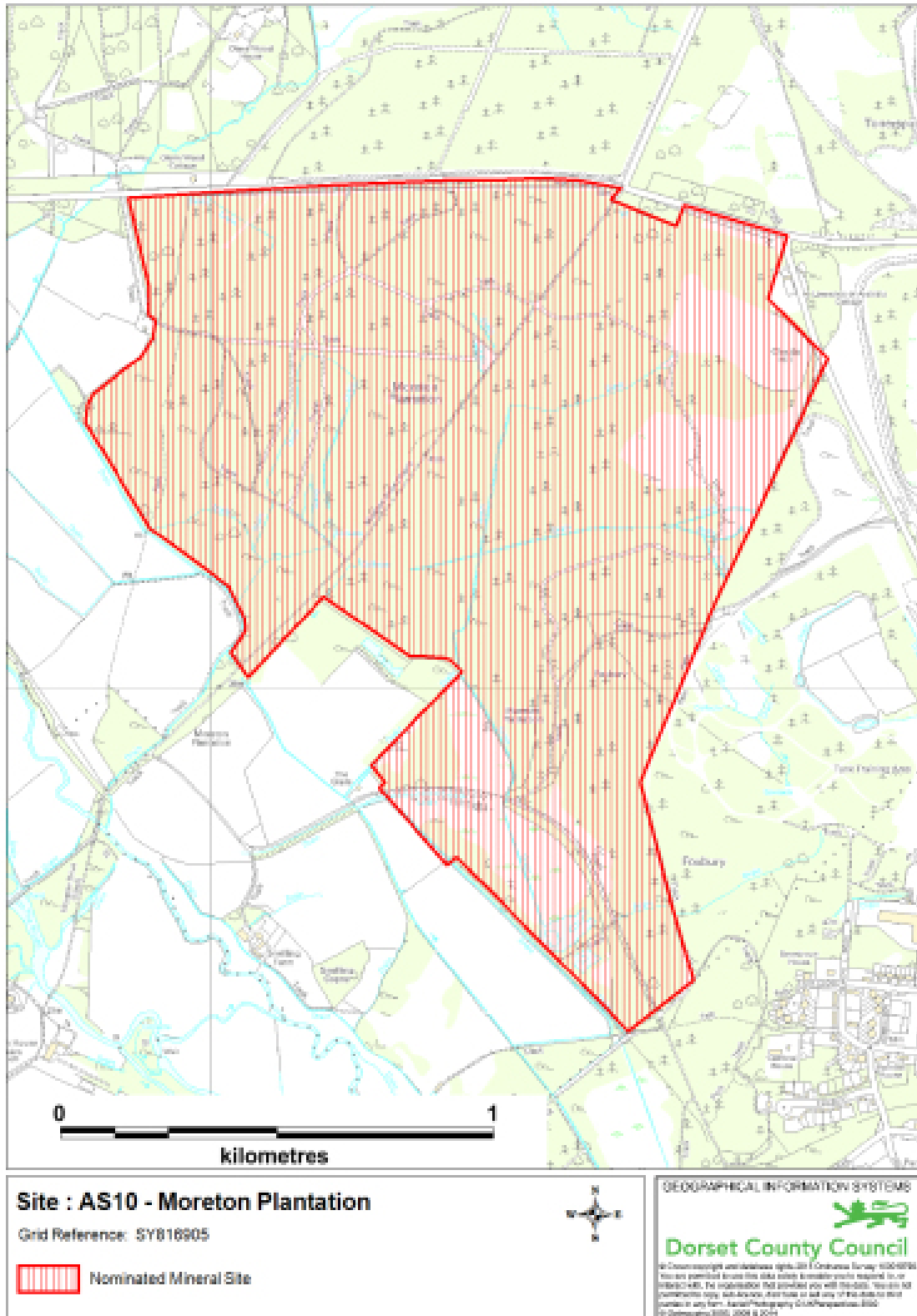
Site area: 194 ha

Existing land use: Forestry/nature conservation/recreation

Proposed land use: Extraction of gravel and underlying Poole Formation sand

Estimated mineral resource: up to 7.0 million tonnes

Reason not being taken forward: Impacts of working the site include nature conservation, hydrology/hydrogeology, amenity and recreation. **At this time** other sites are considered to be more suitable options for supplying aggregate.



Inset Map AS-10: Moreton Plantation

AS11 - Parley Court, Hurn

Site location: Parley Court, West Parley

Grid reference: SZ 096 965

District/Borough: Christchurch Borough

Parish: Hurn CP

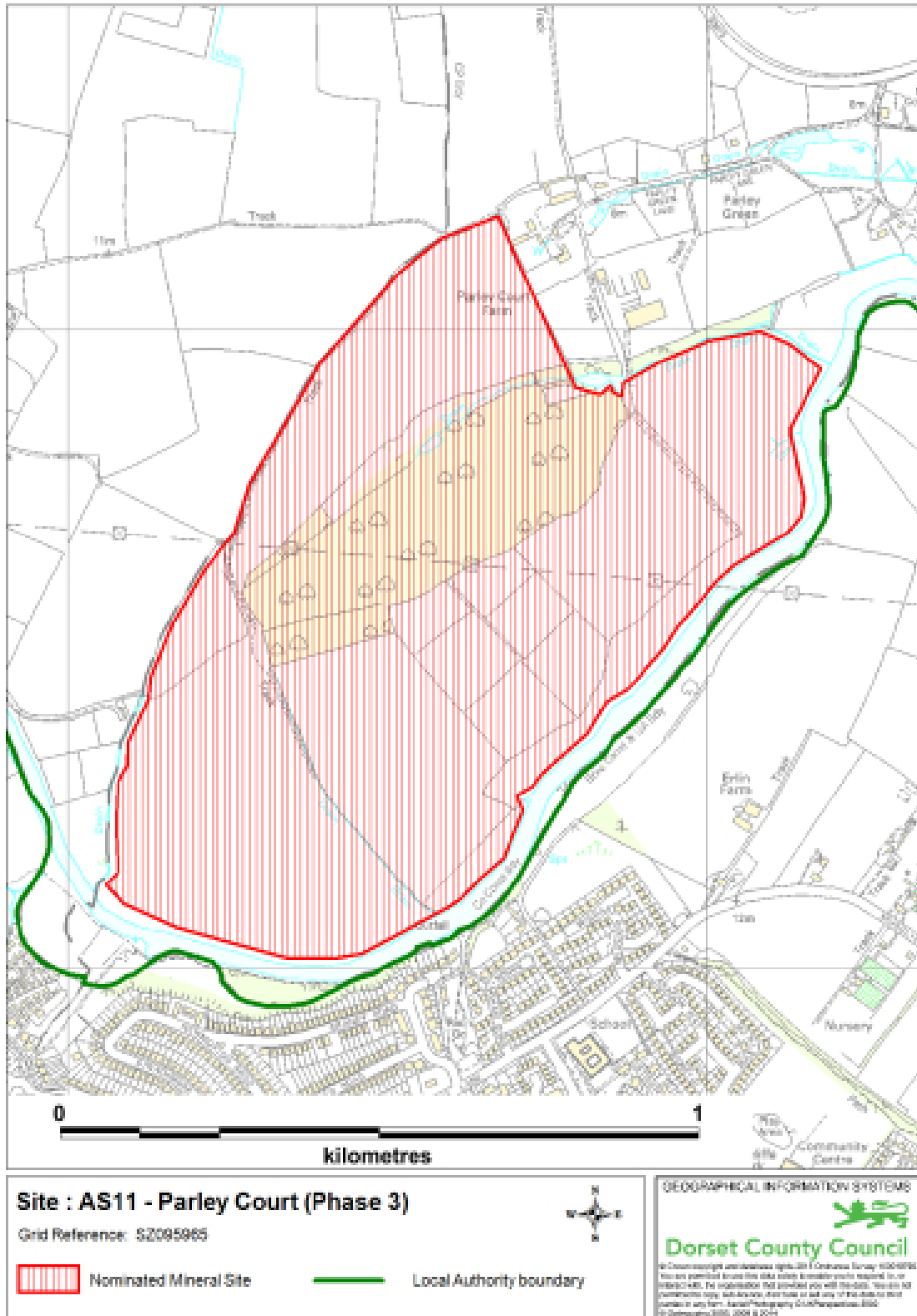
Site area (approximate): 71 ha

Estimated mineral resource: 1.3 million tonnes

Existing land use/cover: Agriculture

Proposed development: Extraction of sand and gravel.

Reason not being taken forward: Impacts of working the site include nature conservation, hydrology/hydrogeology, amenity and access. **At this time** other sites are considered to be more suitable options for supplying aggregate.



Inset Map AS-11: Parley Court (Phase 3)

AS12 - Philliol's Farm, Wareham

Site location: Philliols Farm, Bere Heath, Wareham

Grid reference: SY 863 915

District/Borough: Purbeck District

Parish: Bere Regis CP

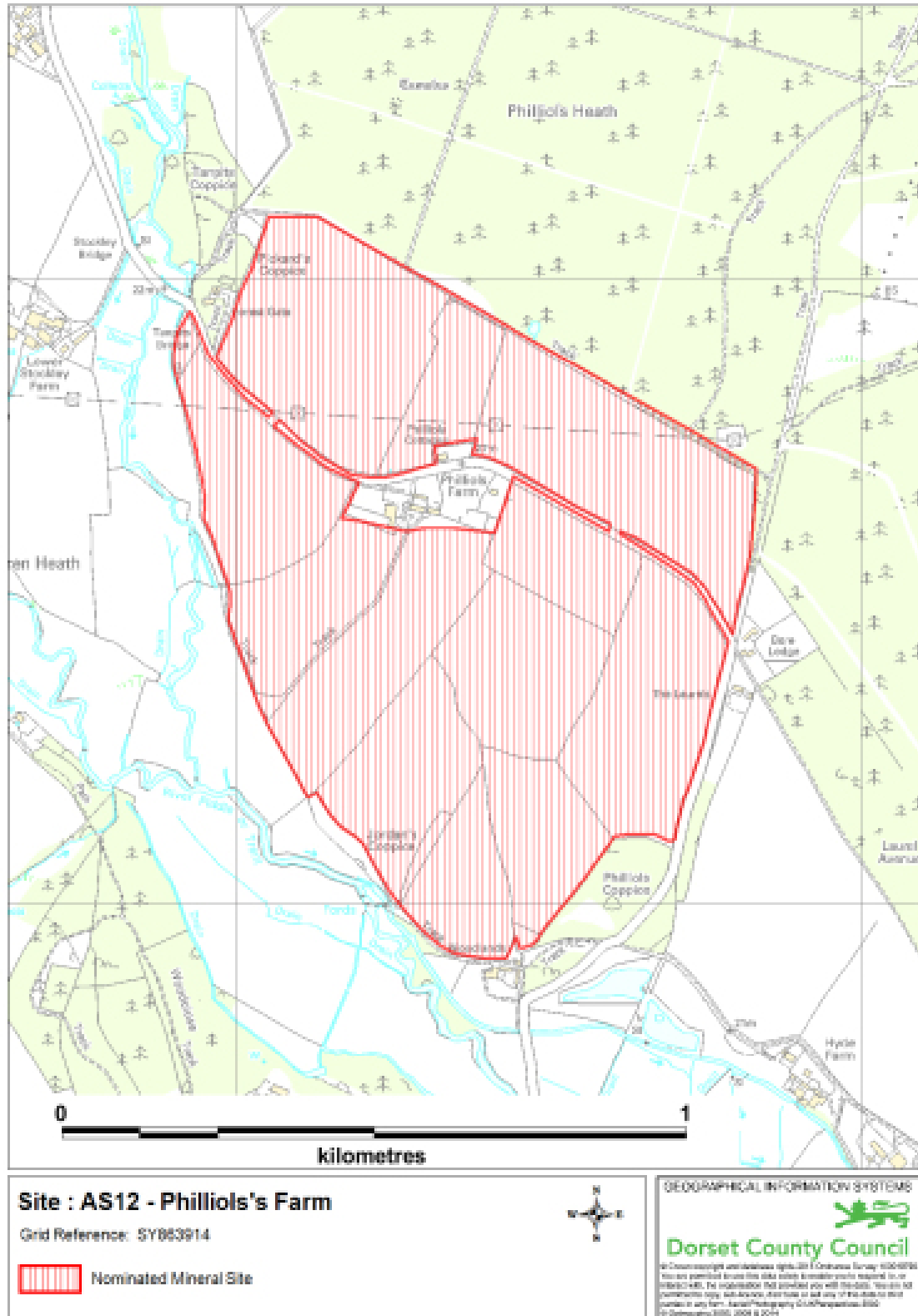
Site area (approximate): 67 ha

Estimated mineral resource: 1.5 million tonnes

Existing land use/cover: Agriculture

Proposed development: Extraction of sand and gravel.

Reason not being taken forward: Impacts of working the site include nature conservation, hydrology/hydrogeology and amenity. **At this time** other sites are considered to be more suitable options for supplying aggregate.



Inset Map AS-12: Philliol's Farm

AS-14: Henbury Farm (Sturminster Marshall)

Site location: Henbury Farm and Vines Close Farm, Sturminster Marshall

Grid reference: SY959 989

Administrative area: East Dorset District

Parish: Sturminster Marshall CP

Site area: Up to 70 ha (area has varied)

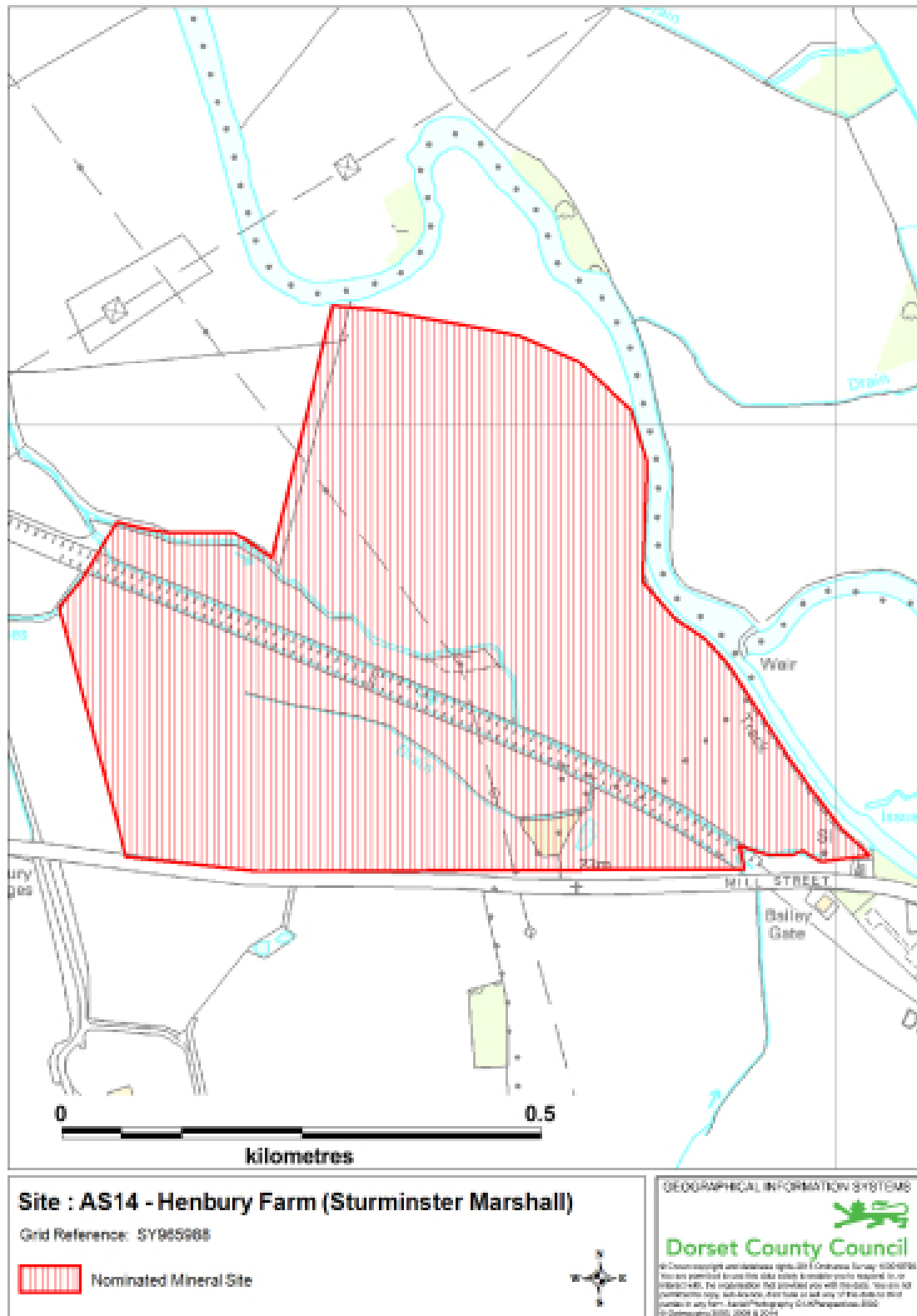
Existing land use: Primarily agricultural.

Proposed development: Extraction of sand and gravel.

Estimated mineral resource: Up to 3.0 million tonnes.

N.B. For information, the extent of this site proposal has varied and the Sustainability Appraisal covers a larger area than is shown in the map below.

Reason not being taken forward: Impacts of working the site include hydrology/hydrogeology, amenity and access. **At this time** other sites are considered to be more suitable options for supplying aggregate.



Inset Map AS-14: Henbury Farm (Sturminster Marshall)

AS-21: Came Home Farm

Site location: Came Home Farm, Came, Dorchester

Grid reference: SY 713 890

District/Borough: West Dorset District

Parish: Winterborne Came CP

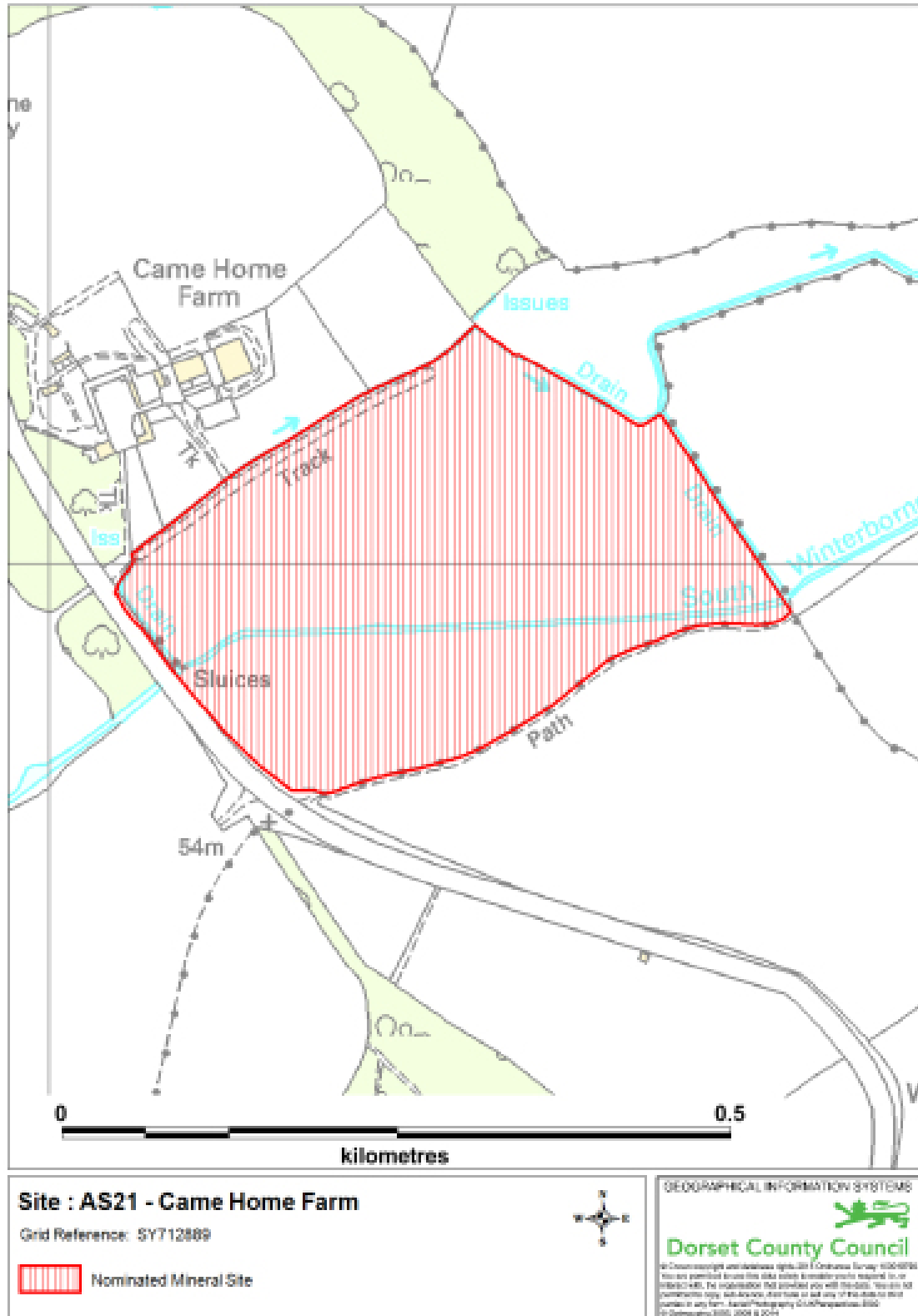
Site area (approximate): 10 ha

Estimated mineral resource: 400,000 tonnes

Existing land use/cover: Agriculture

Proposed development: Extraction of sand and gravel.

Reason not being taken forward: Impacts of working the site include nature conservation, hydrology/hydrogeology, amenity, access and landscape. **At this time** other sites are considered to be more suitable options for supplying aggregate.



Inset Map AS-21: Came Home Farm

AS-23: Gore Heath

Site location: Gore Heath, Sandford

Grid reference: SY 924 915

District/Borough: Purbeck District

Parish: Wareham St Martin CP

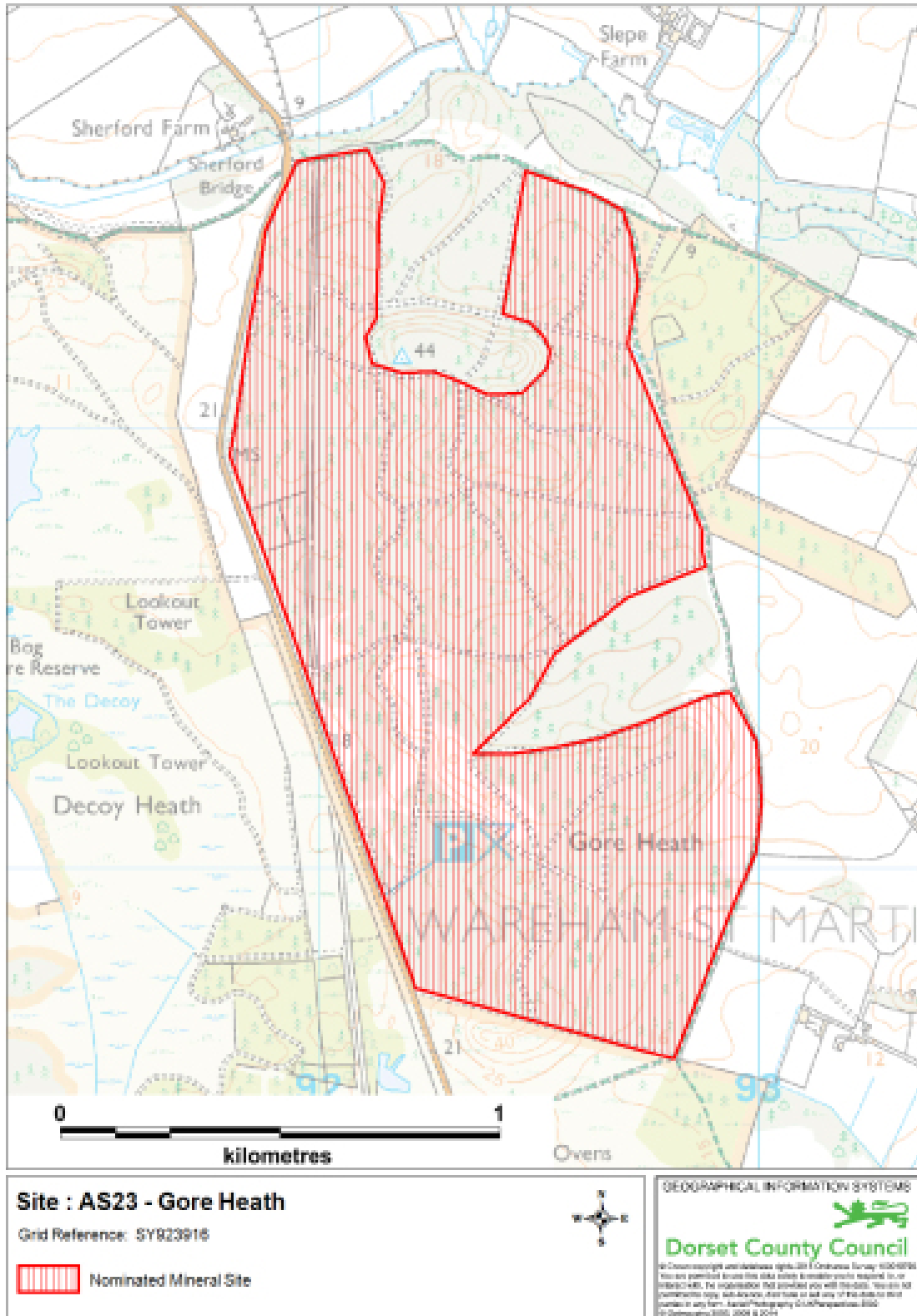
Site area (approximate): 145 ha

Estimated mineral resource: Up to 11.0 million tonnes

Existing land use/cover: Forestry/heathland/recreational

Proposed development: Extraction of sand and gravel.

Reason not being taken forward: Impacts of working the site include nature conservation, hydrology/hydrogeology, amenity and recreation, access and landscape/visual. **At this time** other sites are considered to be more suitable options for supplying aggregate.



Inset Map AS-23: Gore Heath

AS-24: Purple Haze (South)

Site location: Adjacent to B3018 south-east of Verwood.

Grid reference: SU 126 057

District/Borough: East Dorset District

Parish: St Leonards and St Ives CP

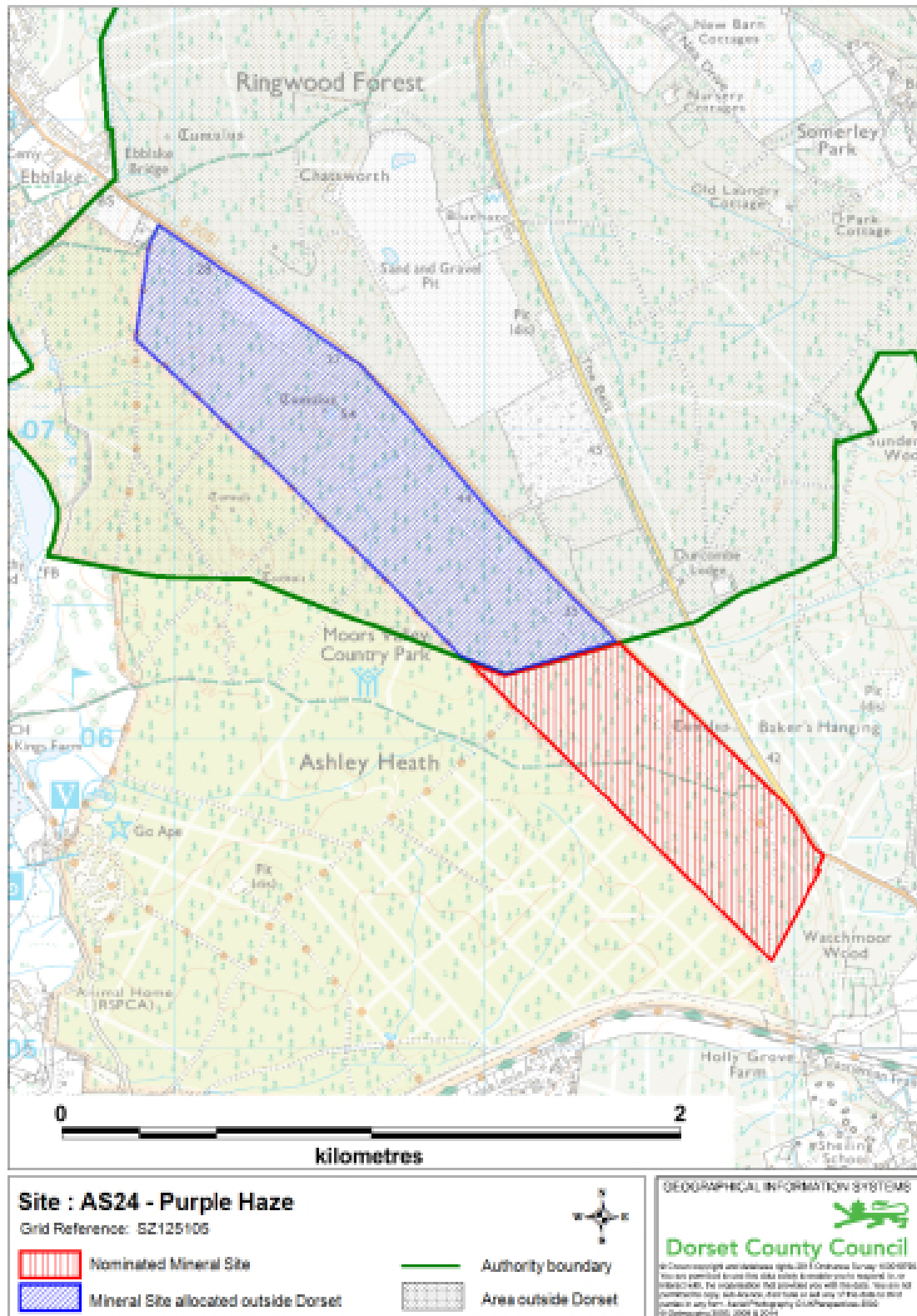
Site area (approximate): 43 ha

Estimated mineral resource: Up to 4.5 million tonnes

Existing land use/cover: Forestry/recreation.

Proposed development: Extraction of Poole Formation sand.

Reason not being taken forward: Impacts of working the site include nature conservation, hydrology/hydrogeology, amenity and recreation, access and landscape/visual. **At this time** other sites are considered to be more suitable options for supplying aggregate.



Inset Map AS-24: Purple Haze (South)

Building Stone

BS-01: Manor Farm Quarry

Site location: Land to the west of Manor Farm, Melbury Abbas.

Grid reference: ST 873 202

District/Borough: North Dorset District

Parish: Melbury Abbas CP

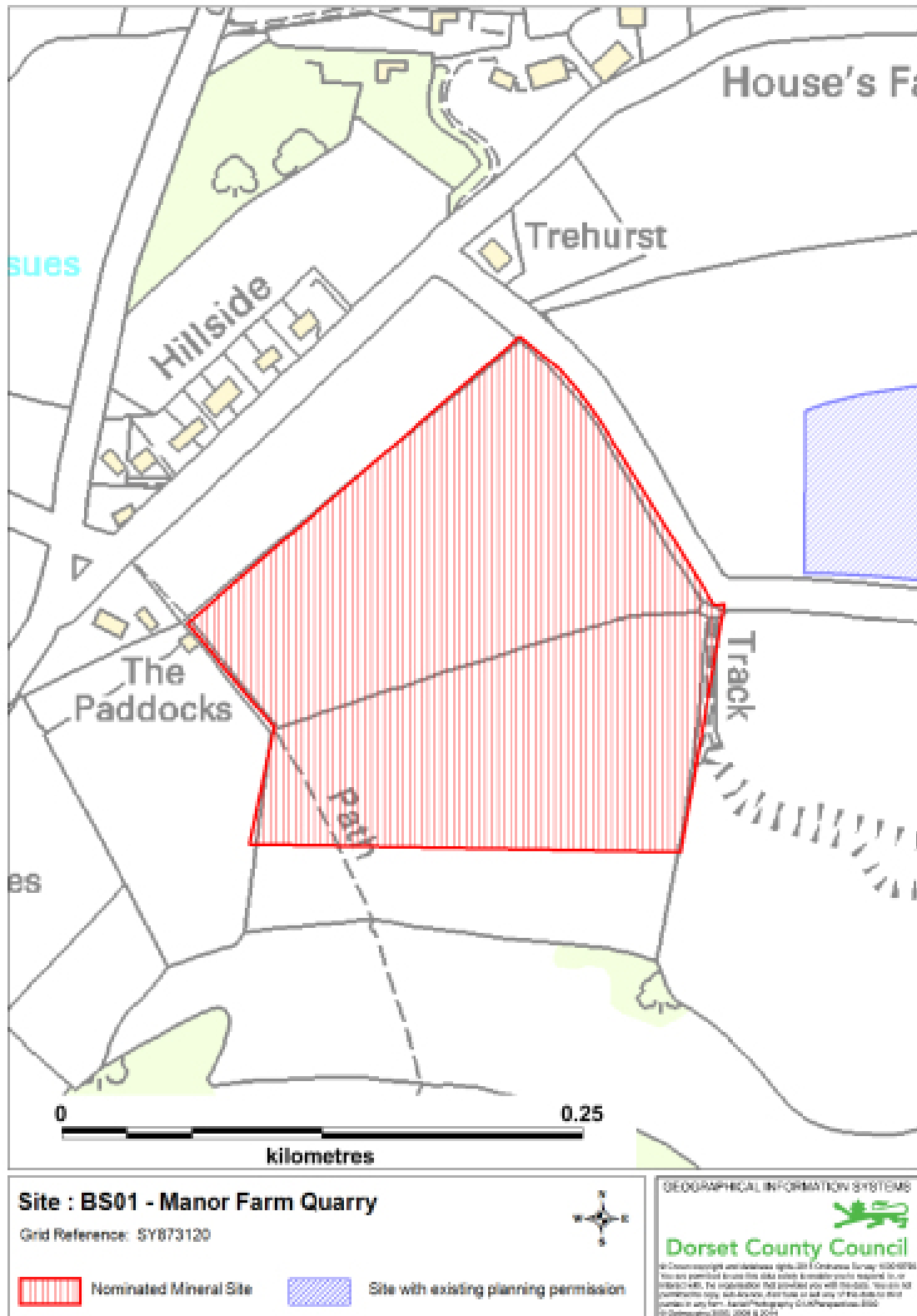
Site area (approximate): 4ha

Estimated mineral resource: 25,000 tonnes

Existing land use/cover: Agriculture/pasture.

Proposed development: Extraction of Shaftesbury Green Sandstone.

Reason not being taken forward: Site nomination withdrawn by nominee.



Inset Map BS-01: Manor Farm Quarry

Ball Clay

BC-05: Holme Heath (Dorey's)

Site location: Holme Heath, near Dorey's Farm, Stoborough

Grid reference: SY 909 849

District/Borough: Purbeck District

Parish: East Holme CP

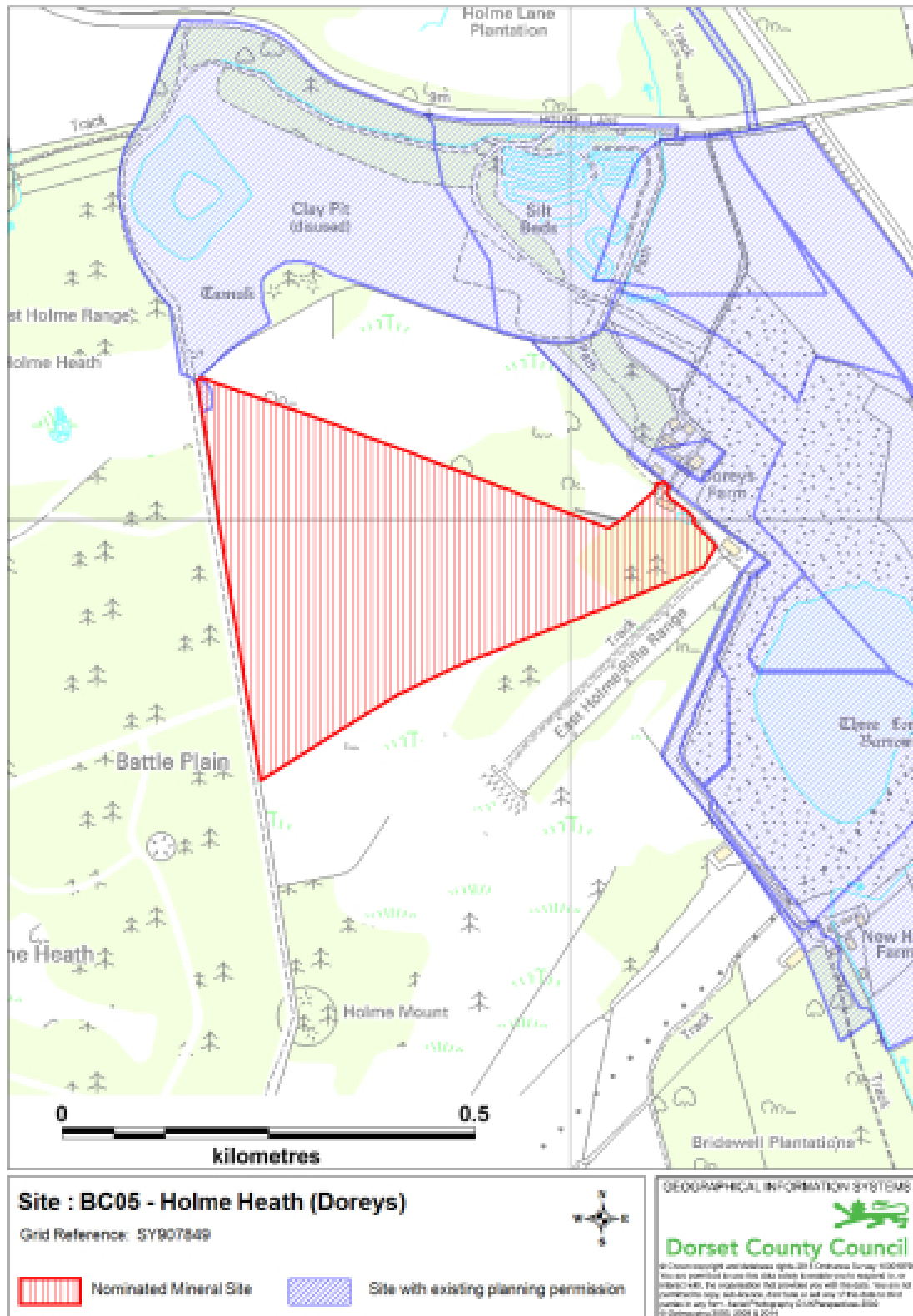
Site area (approximate): 14.2 ha

Estimated mineral resource: 130,000 tonnes

Existing land use/cover: Grassland.

Proposed development: Extraction of ball clay.

Reason not being taken forward: Impacts of working the site include nature conservation and hydrology/hydrogeology. Further information is required to allow the Mineral Planning Authority to determine whether the site could reasonably be included as an allocation in the Plan. **At this time** it is not considered a suitable option for supply of ball clay.



Inset Map BC-05: Holme Heath (Doreys)

Portland Stone

PS-02: Perryfield extension

Site location: Land to the west of Perryfield Quarry, Portland.

Grid reference: SY 689 712

District/Borough: Weymouth and Portland Borough

Parish: Portland Town Council

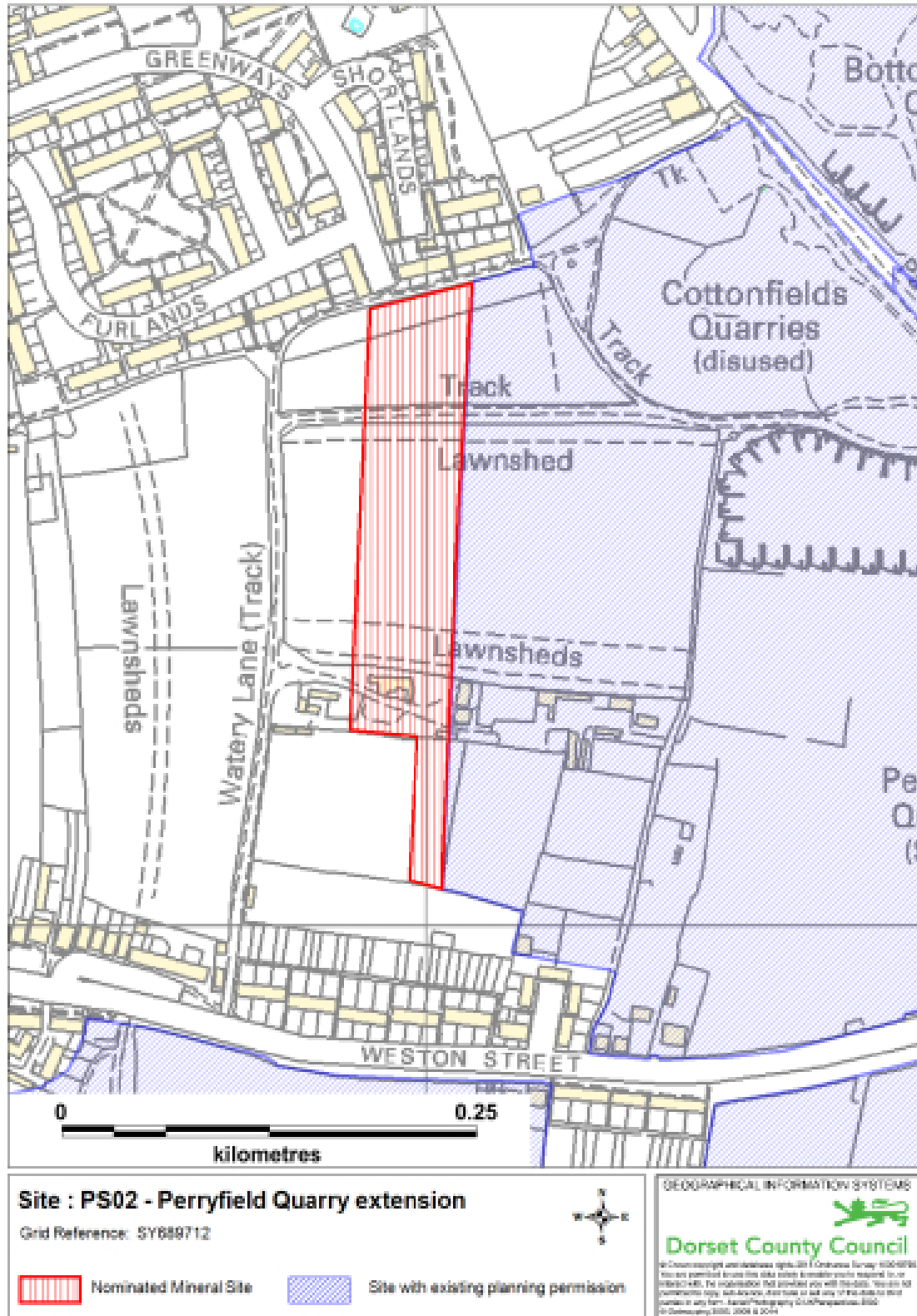
Site area (approximate): 1.6 ha

Estimated mineral resource: 20,000 tonnes

Existing land use/cover: Pasture/grazing/pony paddocks

Proposed development: Opencast quarrying of Portland dimension stone.

Reason not being taken forward: Impacts of working the site include amenity and landscape/visual. No evidence submitted to demonstrate that it complies/could comply with Policy PD2 of the Minerals Strategy 2014. **At this time** other sites are considered to be more suitable options for supplying Portland Stone.



Inset Map PS-02: Perryfield Quarry extension

Purbeck Stone

PK-11: St Aldhelms Quarry extension

Site location: St Aldhelms Quarry, St Aldhelms Head, Purbeck

Grid reference: SY 963 759

District/Borough: Purbeck District

Parish: Worth Matravers CP

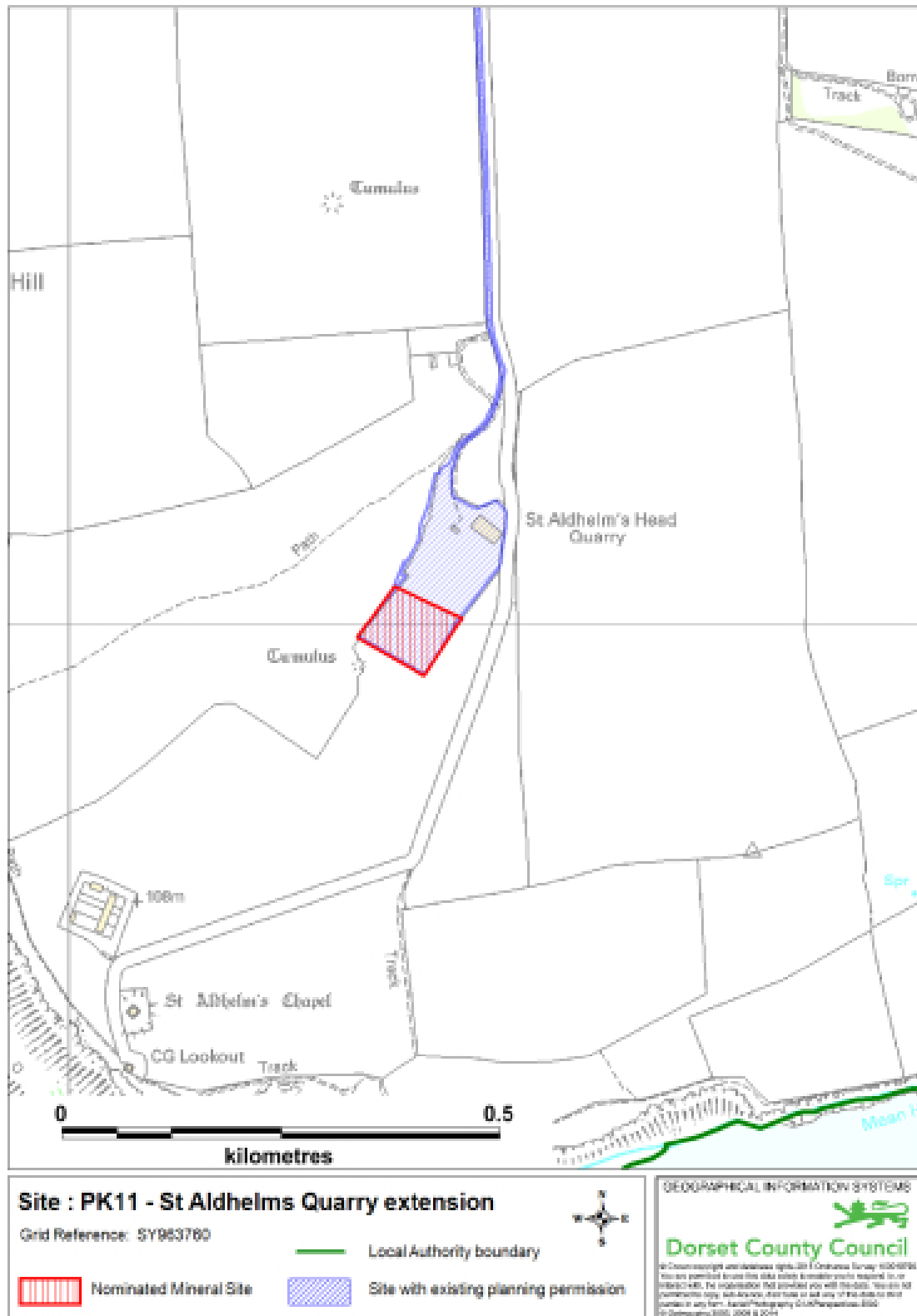
Site area (approximate): 0.6 ha

Estimated mineral resource: 65,000 tonnes

Existing land use/cover: Agriculture

Proposed development: Extraction of limestone (from Portland Beds).

Reason not being taken forward: Proposed development has been granted planning permission.



Inset Map PK-11: St Aldhelms Quarry extension

PK-20: Crack Lane

Site location: Northern end of Crack Lane at junction with A351, north of Langton Matravers.

Grid reference: SY 999 794

District/Borough: Purbeck District

Parish: Langton Matravers CP

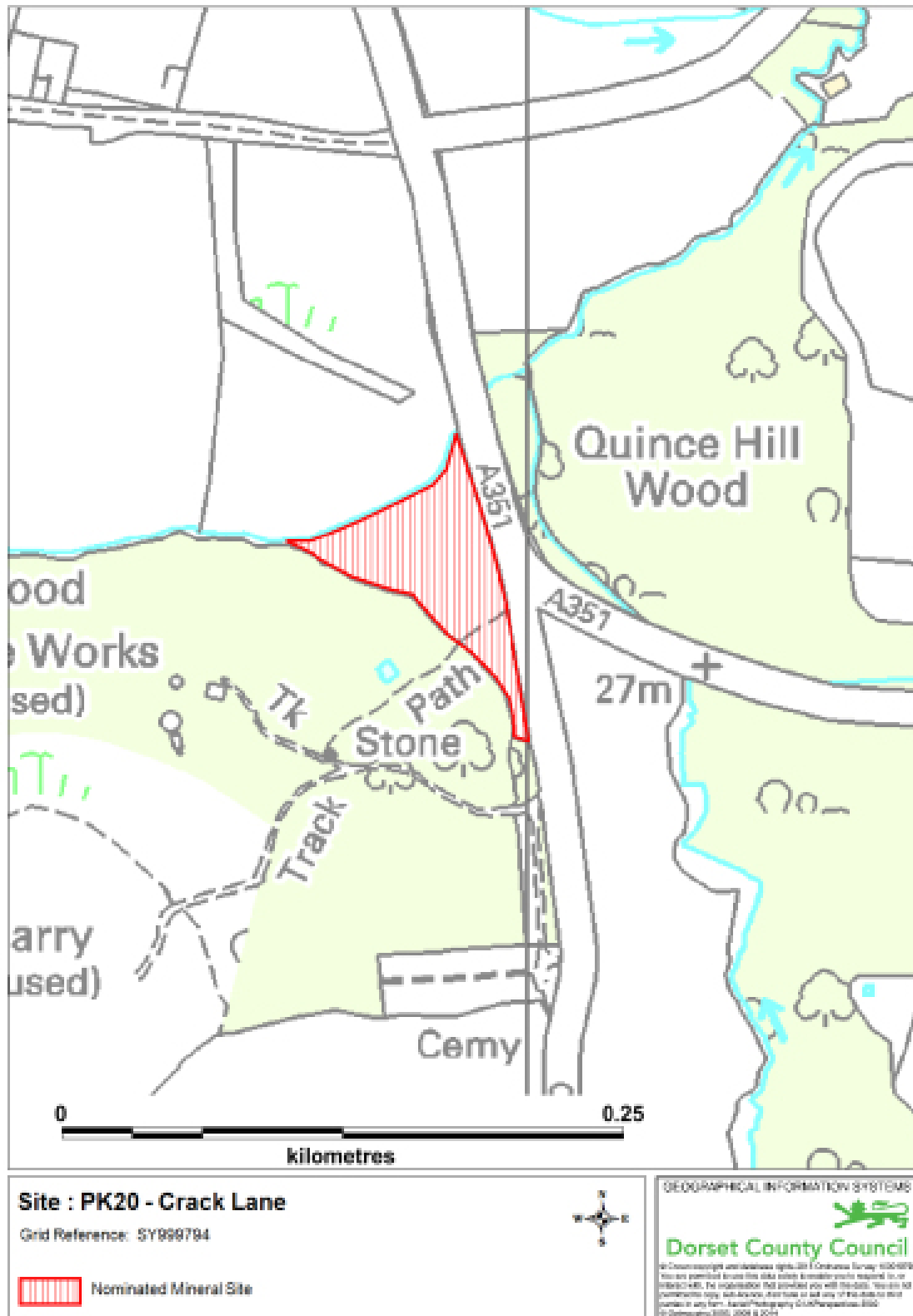
Site area (approximate): 0.5 ha

Estimated mineral resource: 32,000 tonnes, but only half of this expected to be practically recoverable.

Existing land use/cover: Grassland/pasture.

Proposed development: Extraction of limestone (Purbeck Marble).

Reason not being taken forward: Impacts of working the site include hydrology/hydrogeology and landscape/visual. **At this time** other sites are considered to be more suitable options for supplying Purbeck Stone.



Inset Map PK-20: Crack Lane

Glossary

Glossary

Aggregate: Particles of rock or inorganic manufactured material which when brought together in a bound or unbound condition form part or whole of a building or civil engineering structure.

AONB (Area of Outstanding Natural Beauty): An area with statutory national landscape designation, the primary purpose of which is to conserve and enhance natural beauty. Together with National Parks, AONBs represent the nation's finest landscapes.

Apportionment: An indication of the level of supply of aggregates to be planned and provided for by a Mineral Planning Authority.

Appropriate Assessment: Formal assessment by the Competent Authority of the impacts of a plan or project on the integrity of a Natura 2000 site (a Special Protection Area (SPA), Special Area for Conservation (SAC) or proposed SPAs and Ramsar sites).

Biodiversity: The whole variety of life encompassing all genetics, species and ecosystem variations including plants and animals.

Bund: Mound or embankment of inert material, usually overburden or soil, which is used as a visual and/or acoustic barrier.

Conservation Areas: Areas of special architectural or historic interest, the character of appearance of which it is desirable to preserve or enhance.

CRA: Conservation Regulations Assessment. European legislation, and UK government's regulations, have introduced a need to carry out Conservation Regulations Assessments for local development documents and for particular development projects in order that the integrity of internationally important nature sites are protected.

Crushed Rock: Naturally occurring rock which is crushed into a series of required sizes to produce an aggregate.

Deposit: A concentration of mineral or sediment in a layer, vein or pocket.

Dimension stone: Stone cut to regular shapes as sizes of block, for use in the construction industry.

Dormant mineral site: A dormant site is one where no substantial development has been carried out in the period beginning on 22 February 1982 and ending on 6 June 1995. No further mineral development can be carried out on dormant sites until a new scheme of conditions has been submitted to and approved by the Mineral Planning Authority.

English Heritage: The Government's statutory adviser on the historic environment and the lead body for the heritage sector. Its strategy is to make the past part of the future by creating a cycle of understanding, valuing, caring and enjoying the historic environment.

Environment Agency: Established in 1996, the organisation takes direction from the Secretary of State for Environment, Food and Rural Affairs (Defra). It has responsibility for protecting the environment and contributing to sustainable development, such that all elements of the environment are taken into account, enabling consideration of the different impacts on water, land and air.

Environmental Assessment: The method of determining the environmental impact of a development proposal prior to the determination of a planning application.

Flood Zone: Flood zones show the probability of river and sea flooding in an area. Flood Zone 3 is split into Flood Zone 3a, which has a high probability of flooding, and Flood Zone 3b, which is the functional floodplain. Flood Zone 2 is assessed as having a medium probability of flooding. Flood Zone 1 is all land falling outside of Flood Zones 2 and 3 and is assessed as having a low probability of flooding.⁽¹⁹⁾

Geodiversity: The variety of rocks, fossils, minerals and natural processes.

Heritage Coast: Undeveloped coast, originally designated by the former Countryside Agency as being of outstanding scenic value, and therefore in need of special protection while allowing management of the often competing needs of conservation, recreation, tourism and commercial activity such as shipping and fishing in a co-ordinated way.

Historic Environment: The physical legacy of thousands of years of human activity in this country, in the form of buildings, monuments, sites and landscapes.

Hydrology: The study of the movement of surface water.

Inert Fill/Waste: Waste products that do not undergo any significant physical, chemical or biological transformation and which are used in restoration to alter the profile of land following mineral extraction.

Landbank: A “stock” of permitted reserves of a mineral within a particular area.

Listed Building: a building that has been placed on the 'Statutory List of Buildings of Special Architectural or Historic Interest', which applies to half a million buildings in the UK.

Local Geological Site (LGS): An LGS is a site notified to the local planning authority as being of geological and/or geomorphological interest with educational potential. There is no statutory basis for such protection. This can however be sought through planning policy.

Local Nature Reserves (LNRs): Local authorities can, under Section 21 of the National Parks and Access to the Countryside Act 1949, create and manage Local Nature Reserves. Sites offering special opportunities for people to see, learn about and enjoy wildlife may qualify as an LNR as long as the site is in local authority control.

Marine Dredged Aggregates: Sand and gravel dredged from deposits on the seabed and landed at wharves for use as aggregate.

Marine Wharfs: Points at which marine-dredged sand and gravel are landed and processed.

Minerals: Includes all substances of a kind ordinarily worked for removal by underground or surface working, except that it does not include peat cut for purposes other than for sale (s.336 to s.336(1), Town & Country Planning Act 1990 (as amended)).

Mineral Consultation Area (MCA): An area considered to contain a mineral resource worthy of safeguarding within which district/borough councils are required to consult Dorset County Council on non-minerals development proposals which could lead to sterilisation.

Mineral Planning Authority (MPA): The planning authority responsible for managing minerals development. Dorset County Council and the unitary authorities of Bournemouth and Poole are responsible for mineral planning in their areas.

Mineral Safeguarding Area (MSA): An area considered to contain a valuable mineral resource which should be safeguarded against sterilisation by development.

National Nature Reserves: National Nature Reserves are areas of national and sometimes international importance for nature conservation which are owned or leased by English Nature or a body approved by them, or are managed in accordance with a Nature Reserve agreement with landowner and occupiers. Many such reserves are also SSSIs.

National Planning Policy Framework (NPPF): National planning policy guidance enacted on 27 March 2012 to replace national guidance in the form of PPSs, MPSs, and MPGs.

Natura 2000: A network of protected environmental areas known as 'Natura 2000', which comprise all the SPA and SAC designations.

Nature Improvement Area (NIA): NIAs are intended to be a principal mechanism for delivering wildlife restoration and management, achieving significant enhancements to ecological networks by improving existing wildlife sites, building ecological connections and restoring ecological processes. Delivering at a landscape-scale, these areas should connect with their local economies and communities.

Natural England: Natural England is an independent public body whose purpose is to protect and improve England's natural environment covering urban, country and coastal landscapes, along with associated animals, plants and other organisms.

Overburden: Material, whether consolidated or not, which has to be removed before a mineral can be worked.

Permitted Reserves: Mineral deposits with the benefit of planning permission for extraction.

Primary Aggregates: Naturally occurring sand, gravel and crushed rock used for construction purposes.

Ramsar: A wetlands Site of Special Scientific Interest which is designated by the Secretary of State for the Environment under the Ramsar Convention as being of international importance, especially for waterfowl habitat.

Recycled aggregates: Recycled construction materials, produced from crushing and screening inert wastes such as demolition waste, road planings etc.

Restoration: The return of land to its former use or another suitable and beneficial new use, once mineral extraction from the land has been completed.

Safeguarding: The protection of all types of minerals (which are, or may become, of economic importance) against other types of development which would be a serious hindrance to the mineral extraction.

Scheduled Monument (SM): A monument scheduled under the Ancient Monuments and Archaeological Act 1979.

SEA: Strategic Environmental Assessment. The analysis and evaluation of the environmental effects of a policy, plan or programme as required by the European SEA Directive of 2001.

Secondary aggregates: These include mineral by-products (such as waste sand from china clay), industrial wastes such as slag and railway ballast, and industrial by-products such as spent foundry sand.

Secretary of State (SoS): A cabinet minister in charge of a Government department (such as SoS for Environment, Food and Rural Affairs; SoS for Communities and Local Government (CLG)).

Sensitive Receptor: Places/facilities where people may be affected by mineral developments; including, but not limited to, footpaths, churches, dwellings, residential areas, schools, recreational areas, visitor/tourist attractions, hospitals, travellers' sites, cemeteries.

SNCI: Sites of Nature Conservation Interest (SNCI) are areas which are designated locally for their wildlife importance. The SNCI designation does not carry any statutory protection.

Spatial Planning: Spatial planning goes beyond traditional land use planning and seeks to integrate policies for the development and use of land with those of other policies and programmes which influence the nature of places and how they function.

Special Areas of Conservation (SAC): Designated SSSIs which are of international importance which are designated as SACs under Article 3 of the European Habitats Directive of 1992.

Special Protection Areas (SPA): Designated SSSIs which are protected under Article 4 of the European Birds Directive of 2009, for the conservation of rare and vulnerable birds.

SSSI: (Site of Special Scientific Interest). Land which in the opinion of Natural England is of sufficient interest by reason of its flora, fauna, geological or physiographical features to justify statutory designations.

Stakeholder: A person, group, organisation, who affects or can be affected by, an organisation's actions.

Sustainability Appraisal (SA): The purpose of sustainability appraisal is to appraise the social, environmental and economic effects of policies so that decisions can be made that accord with the objectives of sustainable development. The appraisal process incorporates the requirements of Strategic Environmental Assessment.

Sustainable Development: The concept of meeting the needs of today without compromising the ability of future generations to meet their needs, taking account of social, environmental and economic need.

tpa: tonnes per annum (of mineral extracted).

UKBAP: The UK Biodiversity Action Plan aims to describe the biological diversity resources of the UK, and set out a detailed plan for their conservation.

Vernacular: Methods of 'built-form' (ie buildings) construction which use locally available resources and traditions to address local needs and circumstances.

World Heritage Site: A geographical place that is listed by UNESCO as being of special cultural or physical significance (see 'Outstanding Universal Value').

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All documents can be made available in audio tape, large print and Braille, or alternative languages on request.