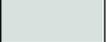




- Legend**
-  Proposed Extension Area
 -  Phase Boundary and Number
 -  Consented Operational Areas
 -  Site of Special Scientific Interest (SSSI)
 -  Listed Building
 -  Existing Woodland/Trees
 -  Existing Hedges/Trees
 -  Contours (2m intervals)



SITE	
Ketton Grange Top Quarry	
PROJECT	
Proposed Extensions	
DRAWING TITLE	
Field 14 - Working Plan	
DATE	REFERENCE
Sep 2023	F14-WORKINGPLAN
SCALE	
1:5,000 @ A3	
STATUS	
FINAL	



230915_HAN006-F14-WORKINGPLAN_SM.dwg



- Legend**
-  Proposed Extension Area
 -  Phase Boundary
 -  Mineral Extraction Area
 -  Operational Areas
 -  Site of Special Scientific Interest (SSSI)
 -  Listed Building
 -  Existing Woodland/Trees
 -  Existing Hedges/Trees
 -  Proposed Woodland, Tree and Shrub Planting
 -  Contours (2m intervals)
 -  Proposed Hedges/Trees
 -  Proposed Landscape Buffer - Grassland / Natural Regeneration / Mixed Scrub Habitats
 -  Proposed Permissive Footpath Routes
 -  Proposed Permissive Bridleway Routes
 -  Potential Access (with Parish Council and subject to RCC Highways Approval)

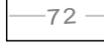


SITE	
Ketton Grange Top Quarry	
PROJECT	
Proposed Extensions	
DRAWING TITLE	
Field 14 - Indicative Year 1	
DATE	REFERENCE
Sep 2023	F14-YR1
SCALE	
1:5,000 @ A3	
STATUS	
FINAL	



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- Legend**
-  Proposed Extension Area
 -  Phase Boundary
 -  Mineral Extraction Area
 -  Soil Storage Area
 -  Operational Areas
 -  Site of Special Scientific Interest (SSSI)
 -  Listed Building
 -  Existing Woodland/Trees
 -  Existing Hedges/Trees
 -  Proposed Woodland, Tree and Shrub Planting
 -  Contours (2m intervals)
 -  Proposed Hedges/Trees
 -  Proposed Landscape Buffer - Grassland / Natural Regeneration / Mixed Scrub Habitats
 -  Proposed Permissive Footpath Routes
 -  Proposed Permissive Bridleway Routes
 -  Potential Access (with Parish Council and subject to RCC Highways Approval)



SITE	
Ketton Grange Top Quarry	
PROJECT	
Proposed Extensions	
DRAWING TITLE	
Field 14 - Indicative Year 5	
DATE	REFERENCE
Sep 2023	F14-YR5
SCALE	STATUS
1:5,000 @ A3	FINAL



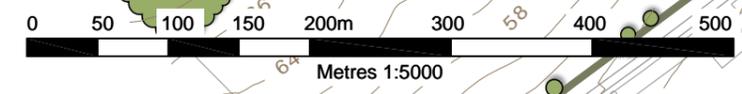
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- Legend**
- Proposed Extension Area
 - Phase Boundary and Number
 - Mineral Extraction Area
 - Soil Storage Area
 - Operational Areas
 - SSSI
 - Listed Building
 - Existing Woodland/Trees
 - Existing Hedges/Trees
 - Proposed Woodland, Tree and Shrub Planting
 - Contours (2m intervals)
 - Proposed Hedges/Trees
 - Proposed Landscape Buffer - Grassland / Natural Regeneration / Mixed Scrub Habitats
 - Restored Areas / Areas of Progressive Restoration
 - Direction of Soil / Overburden Movement
 - Proposed Permissive Footpath Routes
 - Proposed Permissive Bridleway Routes
 - Potential Access (with Parish Council and subject to RCC Highways Approval)



SITE	
Ketton Grange Top Quarry	
PROJECT	
Proposed Extensions	
DRAWING TITLE	
Field 14 - Indicative Year 10	
DATE	REFERENCE
Sep 2023	F14-YR10
SCALE	STATUS
1:5,000 @ A3	FINAL



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Current Permitted Extraction Area, restored in accordance with approved scheme, but with haul road to plant site retained for access

Wytchley House

Current Permitted Extraction Area, to be restored in accordance with approved scheme

Agricultural Access from Empingham Road retained

Landscape buffer along northern boundary to Empingham Road to include tree and shrub planting to strengthen existing hedgerow

Existing Permissive Footpath upgraded to Permissive Bridleway

Potential Roadside Access

Overburden backfill to be developed as rough grassland with natural regeneration / mixed scrub habitat, hedgerows and woodland blocks. Dry ditch to be installed alongside restoration hedgerows.

Landscape buffer along western boundary to include tree and shrub planting to strengthen existing hedgerow

Soils and overburden from Phase 4 to be stripped to average 4.45m thickness and placed into restoration landform within worked out Phases 2 and 3 and edge of adjacent area to the north (c324,227m3)

Landscape buffer along eastern boundary to include existing tree and shrub planting and rough grassland margin

Mineral extraction underway in Phase 4

Ketton



- Legend**
- Proposed Extension Area
 - Phase Boundary and Number
 - Mineral Extraction Area
 - Soil Storage Area
 - Operational Areas
 - SSSI
 - Listed Building
 - Existing Woodland/Trees
 - Existing Hedges/Trees
 - Proposed Woodland, Tree and Shrub Planting
 - Contours (2m intervals)
 - Proposed Hedges/Trees (dry ditch adjacent)
 - Proposed Landscape Buffer - Grassland / Natural Regeneration / Mixed Scrub Habitats
 - Restored Areas / Areas of Progressive Restoration
 - Direction of Soil / Overburden Movement
 - Proposed Permissive Footpath Routes
 - Proposed Permissive Bridleway Routes
 - Potential Access (with Parish Council and subject to RCC Highways Approval)



SITE	
Ketton Grange Top Quarry	
PROJECT	
Proposed Extensions	
DRAWING TITLE	
Field 14 - Indicative Year 15	
DATE	REFERENCE
Sep 2023	F14-YR15
SCALE	
1:5,000 @ A3	
STATUS	
FINAL	

230915_HAN006-F14-YR15_SM.dwg



Current Permitted Extraction Area, restored in accordance with approved scheme, but with haul road to plant site retained for access

Wytchley House

Current Permitted Extraction Area, to be restored in accordance with approved scheme

Agricultural Access from Empingham Road retained

Landscape buffer along northern boundary to Empingham Road to include tree and shrub planting to strengthen existing hedgerow

Existing Permissive Footpath upgraded to Permissive Bridleway

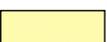
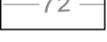
Potential Roadside Access

Landscape buffer along western boundary to include tree and shrub planting to strengthen existing hedgerow

Mineral extraction underway in Phase 4

Overburden backfill to be developed as rough grassland with natural regeneration / mixed scrub habitat, hedgerows and woodland blocks. Dry ditch to be installed alongside restoration hedgerows.

Legend

-  Proposed Extension Area
-  Phase Boundary and Number
-  Mineral Extraction Area
-  Soil Storage Area
-  Operational Areas
-  SSSI
-  Listed Building
-  Existing Woodland/Trees
-  Existing Hedges/Trees
-  Proposed Woodland, Tree and Shrub Planting
-  Contours (2m intervals)
-  Proposed Hedges/Trees (dry ditch adjacent)
-  Proposed Landscape Buffer - Grassland / Natural Regeneration / Mixed Scrub Habitats
-  Restored Areas / Areas of Progressive Restoration
-  Direction of Soil / Overburden Movement
-  Proposed Permissive Footpath Routes
-  Proposed Permissive Bridleway Routes
-  Potential Access (with Parish Council and subject to RCC Highways Approval)



SITE
Ketton Grange Top Quarry

PROJECT
Proposed Extensions

DRAWING TITLE
Field 14 - Indicative Year 20

DATE
Sep 2023

REFERENCE
F14-YR20



SCALE
1:5,000 @ A3

STATUS
FINAL



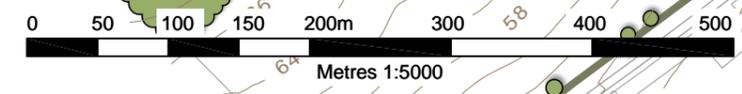
230915_HAN006-F14-YR20_SM.dwg



- Legend**
- Proposed Extension Area
 - Exposed Limestone Habitats
 - SSSI
 - Listed Building
 - Existing Woodland/Trees
 - Existing Hedges/Trees
 - Proposed Woodland, Tree and Shrub Planting
 - Contours (2m intervals)
 - Proposed Hedges/Trees (dry ditch adjacent)
 - Proposed Landscape Buffer - Grassland / Natural Regeneration / Mixed Scrub Habitats
 - Restored Grassland Areas
 - Section Lines - Refer to Drawing KE-FIELD 14-SECTION and Drawing KE-F14-SECTION-KL
 - Proposed Permissive Footpath Routes
 - Proposed Permissive Bridleway Routes
 - Potential Access (with Parish Council and subject to RCC Highways Approval)



SITE	
Ketton Grange Top Quarry	
PROJECT	
Proposed Extensions	
DRAWING TITLE	
Field 14 - Indicative Final Restoration	
DATE	REFERENCE
Sep 2023	F14-REST
SCALE	
1:5,000 @ A3	
STATUS	
FINAL	



230915_HAN006-F14-REST_SM.dwg