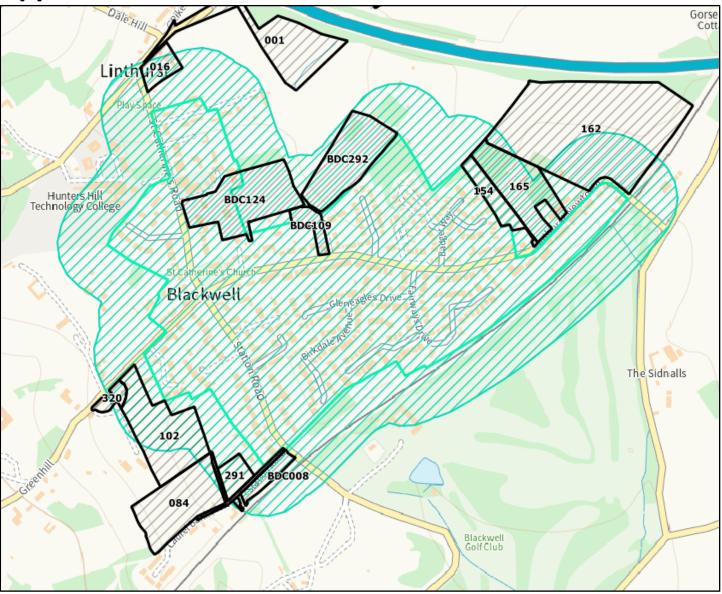
Appendix 9: Blackwell



Blackwell: Summary of Initial Sift and Significant Constraints

Initial Sift/ Site No.	016	084	102	154	162	165	291	320	BDC008	BDC109	BDC124	BDC292
Site size												
Proximity to existing settlement												
Flood Risk												
SSSI												
Ancient Woodland												
Country Park												
SM / Registered Park & Garden												
Significant Constraints												
Priority Habitat												
Noise		N/A										
Green Belt Harm												
Landscape Sensitivity									N/A	N/A		

Blackwell: Sites discounted at Initial Sift/ Significant Constraints stage:

Site No.	Address	Reason dismissed
084	Land north of Laurel Bank Mews	Site remote from existing settlement. Could be reconsidered at a later
		date if comprehensive sites development to the south west of Blackwell
		is considered an option.
162	Land at Blackwell House Farm, 93 Linthurst Newton	High percentage of site covered by priority habitat.
165	Land to rear 73 Linthurst Newton	High percentage of site covered by priority habitat.

Blackwell: Detailed Considerations Desktop Summary

Significant Constraints/ Site No.	016	102	154	291	320	BDC008	BDC109	BDC124	BDC292
Priority Habitats									
Noise									
Green Belt Harm									
Landscape Sensitivity						N/A	N/A		
LSA Opportunities for development	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A
Detailed Considerations criteria:									
Minerals									
Ancient/Veteran Trees									
SSSI Impact Risk Zone									
TPOs									
Public Open Space									
Risk to the Historic Environment									
Proximity of AQMA/ AQCZ	Not relevant to any site in this settlement								
Major Accident Hazard Site/ Major Accident Hazard Pipeline		Not relevant to any site in this settlement							
High Voltage Electricity Infrastructure			Not	relevant	t to any s	ite in this s	ettlement		

Blackwell: Site Analysis and Planning Judgement Discussion

RAG	16 - 26 St Catherines Road Constraint commentary	Conclusion
	Green Belt Harm: Low/ No	Context: The site is located to the north of Blackwell, close to Blackwell First School, with a small gap between the northern edge of the village
	Landscape Sensitivity: The site falls within a Medium Landscape Sensitivity area for housing. LWS and Priority Habitats: 0% of the site is covered by Priority Habitat. Noise: (Day=57dB) Site suitable for residential development, consideration may need to be given to glazing and ventilation specifications to ensure internal noise levels as per BS8233:2014 are achieved. Noise within outdoor amenity spaces should be able to achieve WHO guidance values with standard mitigation measures (less than 50dB LAeq16hr).	 and the site. The site is surrounding by residential to the west and north, and vacant land to the south, and greenfield land to the east. The current use of the site is a large dwelling and garden land. The site is in a village location. There is a village shop nearby and there is an hourly bus service to Bromsgrove. Green Belt and Boundaries: The site falls within an area of Low/No Green Belt Harm.
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting infrastructure. Wholly within solid sand MSAs and S&G MCA. Resource in vicinity of site is sterilised to an extent, and site would not materially increase sterilisation. Use on site.	If this site were to be developed it would be partly on previously developed land which would make little difference to the current impact on the Green Belt, especially if the existing house was retained and converted into apartments as suggested by the applicant.
	 Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or veteran trees or their associated buffer zones and will not be subject to further assessment TPOs: No TPOs within the site and is unlikely to require further assessment. There are some highlighted at the northern edge of the site. Public Open Space: Site does not overlap with any areas of Public Open Space and is unlikely to require further assessment Risk to the Historic Environment: Unknown archaeological potential. These sites are likely to be suitable for development, but some mitigation may be required. Site is within the 2km buffer of the Barnt Green conservation area. 	The site is in an area of Medium Landscape Sensitivity. Main Strengths and Weaknesses: There are very few limiting constraints associated with this site. However, the site is within a Mineral Consultation area for sand and gravel & solid sand and within a Mineral Safeguarding area for solid sand. Consultation with Worcestershire County Council (WCC) will be required. This site is wholly within Groundwater Source Protection Zone 3. The location of development and drainage options would need further consideration and appropriate mitigation may be needed to ensure development does not harm groundwater.

Site 0	Site 016 - 26 St Catherines Road					
RAG	Constraint commentary	Conclusion				
		The site is within a Land Fill buffer. A Risk assessment and site investigation may be required. Remediation of site may also be required.				
		There is a moderate potential risk to the historic environment, which might require some mitigation.				
Conclusion Outcome:		In summary, this site could be suitable for future development due to its limited constraints, especially if the existing building was retained and converted into apartments as suggested by the site promoter. Conversion would have a smaller impact on the site and surrounding area.				

Site 1	02 - Land between Greenhill and Laurel Bank Mews	
RAG	Constraint commentary	Conclusion
	Green Belt Harm: Moderate	Context: The site is located to the south west of Blackwell, close but not currently adjacent to the settlement edge. The site sits adjacent to the
	Landscape Sensitivity: The site falls within a High/Medium Landscape Sensitivity area for housing.	extent of the settlement's built form and is currently in agricultural/ equestrian use.
	LWS and Priority Habitats: 3.73% of the site is covered by Priority Habitat (Lowland mixed deciduous woodland). The habitat should be retained and incorporated into the development, but this is unlikely to prevent the site from coming forward.	Green Belt and Boundaries: The site falls within an area of Moderate Green Belt Harm.
	Noise: Daytime level = 40 decibels, nighttime level = 40 decibels. Less than 49.9dB	The site is in an area of High/Medium Landscape Sensitivity.
	Locations with a continuous noise level less than 49.9dB LAeq, 16hr should require no specific noise mitigation measures.	Main Strengths and Weaknesses: There are very few limiting constraints associated with this site.
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting infrastructure. Wholly within key solid sand resource and almost wholly within key silica sand resource. Wider resource (inc S&G) already	However, the site is located within Groundwater Source Protection Zone 3. Further consideration will need to be had to the use being proposed, the location of development and drainage options.
	sterilised, but should use on site. Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or veteran trees or their associated buffer zones and will not be subject to further assessment	The site is located within both a Mineral Consultation Area and a Mineral Safeguarding Area. The best use of any on site resources should be considered in consultation with WCC.
	TPOs: No TPOs within the site Public Open Space: Site does not overlap with any areas of Public OpenSpace and is unlikely to require further assessment Risk to the Historic Environment: Moderate or unknown risk to thehistoric environment. Site lies within the Barnt Green Conservation Area	This site is wholly within Groundwater Source Protection Zone 3. The location of development and drainage options would need further consideration and appropriate mitigation may be needed to ensure development does not harm groundwater.
	2km Buffer Zone. Site lies within the Barnt Green Conservation Area 2km Buffer Zone. A listed building lies to the north of the site. Potential surviving earthwork ridge and furrow. Part of landscaped grounds of Leahyrst on historic mapping. Despite some boundary loss associated with area of small scale fields with established boundary hedgerows.	Northern most part of site is within a 400m buffer of Blackwell First School. Access roads to site are narrow and single lane in places, which may cause access issues. There is a moderate potential risk to the historic environment, which might require some mitigation.

Site 1	Site 102 - Land between Greenhill and Laurel Bank Mews					
RAG	Constraint commentary	Conclusion				
Conc	lusion Outcome:	In summary, this site could be suitable for future development. However, it is a fairly large site for the size of the settlement, and there may be better options for a settlement of this size.				

RAG	Constraint commentary	Conclusion
	Green Belt Harm: Moderate	Context: The site lies just to the northeast of the existing settlement boundary of Blackwell. It is relatively well contained by existing
	Landscape Sensitivity: The site falls within a Medium Landscape Sensitivity area for housing.	residential properties in the vicinity of the site. To the north and east is agricultural land. It is currently used for pasture and grazing.
	LWS and Priority Habitats: 0% of the site is covered by Priority Habitat.	
	Noise: 50-59.9dB Site suitable for residential development, consideration may need to be given to glazing and ventilation specifications to ensure internal noise levels	Green Belt and Boundaries: The site falls within an area of Moderate Green Belt Harm.
	as per BS8233:2014 are achieved. Noise within outdoor amenity spaces should be able to achieve WHO guidance values with standard mitigation	The site is in an area of Medium Landscape Sensitivity.
	measures (less than 50dB LAeq16hr).	Main Strengths and Weaknesses: There are very few limiting
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting	constraints associated with this site.
	infrastructure. Within solid sand/silica sand MSA. No impact on S&G. Would not materially increase sterilisation of wider solid sand resource, but should use on site.	However, the site is located within both a Mineral Consultation Area and a Mineral Safeguarding Area. The best use of any on site resources should be considered in consultation with WCC.
	Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or veteran trees or their associated buffer zones and will not be subject to further assessment	This site is wholly within Groundwater Source Protection Zone 3. The location of development and drainage options would need further
	TPOs: No TPOs within the site. However a number of TPOs are present on the adjacent land to the east of the site which may require consideration.	consideration and appropriate mitigation may be needed to ensure development does not harm groundwater.
	Public Open Space: Site does not overlap with any areas of Public Open Space and is unlikely to require further assessment	
	Risk to the Historic Environment: Moderate or unknown risk to the historic environment. Adjacent to site of Brick and Pipe Works, recorded on historic	
	mapping. These sites are likely to be suitable for development, but some mitigation may be required. The site lies within the 2km buffer zone for	
	Barnt Green Conservation Area.	
Concl	usion Outcome:	In summary, this site could be suitable for future development.

RAG	Constraint commentary	Conclusion
	Green Belt Harm: Low/ No	Context: The site is located to the south of Blackwell, close but not currently adjacent to the settlement edge. Surrounding the site,
	Landscape Sensitivity: The site falls within a High/Medium Landscape Sensitivity area for housing.	there are residential properties along Station Road to the north and east, Laurel Bank Mews to the south, and agricultural land to the
	LWS and Priority Habitats: 0% of the site is covered by Priority Habitat. Noise: Daytime level = 40 decibels, nighttime level = 40 decibels	west. The site is currently being used as garden land.
	Less than 49.9dB Locations with a continuous noise level less than 49.9dB LAeq, 16hr should require no specific noise mitigation measures.	Green Belt and Boundaries: The site falls within an area of Low/No Green Belt Harm.
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting	The site is in an area of High/Medium Landscape Sensitivity.
	infrastructure. Wholly within solid and silica sand MSAs. Wider resources negligible or already sterilised. Site would not materially increase sterilisation, but should	Main Strengths and Weaknesses: There are very few limiting constraints associated with this site.
	use on site. Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or veteran trees or their associated buffer zones and will not be subject to	However, the site is located within both a Mineral Consultation Area and a Mineral Safeguarding Area. The best use of any on site resources should be considered in consultation with WCC.
	further assessment. TPOs: No TPOs within the site Public Open Space: Site does not overlap with any areas of Public Open Space and is unlikely to require further assessment	This site is wholly within Groundwater Source Protection Zone 3. The location of development and drainage options would need further consideration and appropriate mitigation may be needed to ensure
	Risk to the Historic Environment: This Site does not overlap with any areas of Public Open Space and is unlikely to require further assessment	development does not harm groundwater. There is a potential access issue as currently accessed via a single
	Site is wholly within the Barnt Green Conservation Area 2km Buffer Zone.	lane track. There is a moderate potential risk to the historic environment, which might require some mitigation.
Conc	usion Outcome:	In summary, the site would be a reasonable site to allocate for small scale development, as long as a suitable access could be established and the minerals issues could be resolved.

Site 3	20 - 42 Greenhill	
RAG	Constraint commentary	Conclusion
	Green Belt Harm: Moderate	Context: The site is located to the south west of Blackwell. It is surrounded by a mixture of residential and agricultural land, and
	Landscape Sensitivity: The site falls within a High/Medium Landscape	the site is currently in residential use with a dwelling and garden
	Sensitivity area for housing.	land.
	LWS and Priority Habitats: 47.65% of the site is covered by Priority Habitat.	
	Between 5 and 50% of the site overlaps with either a Locally Important Site	Green Belt and Boundaries:
	or a Priority Habitat. Further assessment is required and a reduction in net	The site falls within an area of Moderate Green Belt Harm.
	developable area is likely. The site contains the following Priority Habitat:	
	Lowland mixed deciduous woodland	The site is in an area of High/Medium Landscape Sensitivity.
	Noise: (Day=40dB) Site suitable for residential development, should any	
	part of the proposed plot be in close proximity to the traffic network	Main Strengths and Weaknesses:
	consideration may need to be given to glazing and ventilation specifications.	The site is located within both a Mineral Consultation Area and a
	Noise within outdoor amenity spaces should be able to achieve WHO	Mineral Safeguarding Area. The best use of any on site resources
	guidance values. (less than 50dB LAeq16hr)	should be considered in consultation with WCC.
	Minerals Infrastructure and Safeguarding: Limited or no potential to	
	sterilise mineral sites or supporting infrastructure.	This site is wholly within Groundwater Source Protection Zone 3.
	Wholly within solid and silica sand MSAs, and partially within S&G MSA.	The location of development and drainage options would need
	Resources already sterilised in vicinity of site. Site would not materially	further consideration and appropriate mitigation may be needed
	increase sterilisation, but should use on site.	to ensure development does not harm groundwater.
	Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or	47.65% of the site is covered by Priority Habitat (Lowland mixed
	veteran trees or their associated buffer zones and will not be subject to	deciduous woodland). The area covered by Priority Habitat (Lowiand Inited
	further assessment	leave this site disconnected from adjacent site submissions and
	TPOs: No TPOs within the site and is unlikely to require further assessment.	access between sites a challenge to establish.
	There are some highlighted at the northern edge of the site.	
	Public Open Space: Site does not overlap with any areas of Public Open	The site is small if considered on its own, but the applicant has
	Space and is unlikely to require further assessment	asked for the site to be considered with sites 084, 102 and 291
	Risk to the Historic Environment: Small-scale designed landscape	with all landowners in agreement, but this will be dependent on
	associated with 19th century house – Leahyrst. Area of Palaeolithic	BDC analysis of the adjacent sites.
	Potential. This site is likely to be suitable for development, but some	
	mitigation may be required. Site is within the 2km buffer of Barnt Green	
	conservation area.	

Site 3	Site 320 - 42 Greenhill							
RAG	Constraint commentary	Conclusion						
Concl	usion Outcome:	In summary, whilst this site could be considered comprehensively with adjacent sites, the location of Priority Habitat within the site leaves the remainder of the site disconnected from those adjacent sites and should be discounted at this stage.						

RAG	Constraint commentary	Conclusion
	Green Belt Harm: Low/ No	Context: The site is located to the south west of Blackwell. The surrounding uses are: residential to the north, trainline and
	Landscape Sensitivity: The site falls within an area that was not assessed for Landscape Sensitivity.	agriculture to the south, agriculture/green fields to the east and residential to the west. The site is currently vacant, greenfield land.
	LWS and Priority Habitats: 12.27% of the site is covered by Priority Habitat (Lowland mixed deciduous woodland, Lowland meadows). Further assessment is required and a reduction in net developable area is likely.	Green Belt and Boundaries: The site falls within an area of Low/No Green Belt Harm.
	Noise: Daytime level = 40 decibels, nighttime level = 40 decibels Less than 49.9dB Locations with a continuous noise level less than 49.9dB LAeq, 16hr should require no specific noise mitigation measures.	The site also is in an area not assessed for Landscape Sensitivity. Main Strengths and Weaknesses:
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting infrastructure. Wholly within solid/silica sand MSAs and partially within S&G MSAs. Resources already sterilised in vicinity of site. Site would not materially	The site is located within both a Mineral Consultation Area and a Mineral Safeguarding Area. The best use of any on site resources should be considered in consultation with WCC.
	increase sterilisation. Use on site. Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or veteran trees or their associated buffer zones and will not be subject to further assessment	This site is wholly within Groundwater Source Protection Zone 3. The location of development and drainage options would need further consideration and appropriate mitigation may be needed to ensure development does not harm groundwater.
	TPOs: No TPOs within the site Public Open Space: Site does not overlap with any areas of Public Open Space and is unlikely to require further assessment	Site is located directly adjacent to the railway and there is potential contaminated land on the site, a risk assessment and site
	Risk to the Historic Environment: Moderate or unknown risk to the historic environment	investigation will be required with remediation of the site likely to be required.
	Site is located within the Barnt Green 2km Conservation Area buffer zone	Access to this site may be a challenge but could be investigated further.
Concl	lusion Outcome:	In summary, the site would be a reasonable site to allocate for small scale development, as long as a suitable access could be found and the minerals issues could be resolved.

Site BDC109 - 9, 11, 11a & 15 Linthurst Newtown				
RAG	Constraint commentary	Conclusion		
	Green Belt Harm: Low/ No	Context: The site is located to the north of Blackwell, with grazing land to the north, residential properties to the east, Linthurst		
	Landscape Sensitivity: The site falls within an area that was not assessed for Landscape sensitivity.	Newton to the south, and residential properties along Linthurst Newton to the west. It is currently in residential use, with a dwelling		
	LWS and Priority Habitats: 0% of the site is covered by Priority Habitat.	and its associated curtilage and garden land.		
	Noise: 40dB: Site suitable for residential development, should any part of the proposed plot be in close proximity to the traffic network consideration may need to be given to glazing and ventilation specifications. Noise within outdoor amenity spaces should be able to achieve WHO guidance values. (less than 50dB LAeq16hr)	Green Belt and Boundaries: The site falls within an area of Low/No Green Belt Harm. The site also is in an area not assessed for Landscape Sensitivity.		
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting infrastructure. Wholly within solid sand MSA and partially within S&G MSA. Site would not	Main Strengths and Weaknesses:		
	materially increase sterilisation. Use on site. Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or veteran trees or their associated buffer zones and will not be subject to further assessment	The site is located within both a Mineral Consultation Area and a Mineral Safeguarding Area. The best use of any on site resources should be considered in consultation with WCC.		
	TPOs: No TPOs within the site	This site is wholly within Groundwater Source Protection Zone 3. The location of development and drainage options would need further consideration and appropriate mitigation may be needed to ensure		
	Public Open Space: Site does not overlap with any areas of Public Open Space and is unlikely to require further assessment			
	Risk to the Historic Environment: Unknown archaeological potential. This site is likely to be suitable for development, but some mitigation may be required.	development does not harm groundwater.		
Conclusion Outcome:		In summary, this site could be suitable for future development, considering it is already within the village boundary.		

Site BDC124 - 4, 4a,6,8&10 St Catherine's Road & Land to rear						
RAG	Constraint commentary	Conclusion				
	Green Belt Harm: Low/ No	Context: The site is located in the north of Blackwell village and is partly within the settlement. There is the first school to the north,				
	Landscape Sensitivity: The site falls within a Medium Landscape Sensitivity area for housing. The site partially falls within a Primary area for housing opportunity.	agricultural to the east and residential to the south and west. The site's current use is residential and vacant land to the rear.				
	LWS and Priority Habitats: 6.01% of the site is covered by Priority Habitat (Lowland mixed deciduous woodland, Hedgerows). Further assessment is required and a reduction in net developable area is likely.	Green Belt and Boundaries: The site falls within an area of Low/No Green Belt Harm.				
	Noise: Daytime level = 40 decibels, nighttime level = 43 decibels Less than 49.9dB Locations with a continuous noise level less than 49.9dB LAeq, 16hr should	The site is in an area of Medium Landscape Sensitivity and partially falls within a Primary area for housing opportunity.				
	require no specific noise mitigation measures.	Main Strengths and Weaknesses:				
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting infrastructure. Wholly within solid sand MSA and partially within S&G MSA. Site would not materially increase sterilisation. Use on site.	The site is located within both a Mineral Consultation Area and a Mineral Safeguarding Area. The best use of any on site resources should be considered in consultation with WCC.				
	Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or veteran trees or their associated buffer zones and will not be subject to further assessment	This site is wholly within Groundwater Source Protection Zone 3. The location of development and drainage options would need further consideration and appropriate mitigation may be needed to ensure				
	TPOs: TPOs within the site. Net developable area may need to be reduced. Further assessment required	development does not harm groundwater.				
	Public Open Space: Site does not overlap with any areas of Public Open Space and is unlikely to require further assessment	6.01% of the site is covered by Priority Habitat (Lowland mixed deciduous woodland, Hedgerows). This may be linked to the blanket				
	Risk to the Historic Environment: Moderate or unknown risk to the historic environment Site lies wholly within the Barnt Green Conservation Area 2km Buffer Zone.	TPO (TPO (26) 2003) across approx. half of the site (1.05ha) which covers 4-10 St Catherine's Road properties and gardens. Further ecological assessments may need to be undertaken and potential reduction to net developable area.				
		Ownership of the properties within the site may have changed hands since the SHLAA form was submitted in 2008, therefore the availability of the whole site for development will need to be investigated further.				

Site BDC124 - 4, 4a,6,8&10 St Catherine's Road & Land to rear				
RAG	Constraint commentary	Conclusion		
Conclusion Outcome:		In summary, the site would be a reasonable site to allocate, providing all landowners are still in agreement to develop the site and the minerals and TPO issues could be resolved.		

RAG	Constraint commentary	Conclusion			
	Green Belt Harm: Moderate	Context: The site is located to the north of Blackwell. There is agricultural grazing land to the north with M42 beyond, a small			
	Landscape Sensitivity: The site falls within a Medium Landscape Sensitivity area for housing.	wooded area to the east, residential properties within settlement o Blackwell to the south, and grazing land to the west. The site is			
	LWS and Priority Habitats: 5.68% of the site is covered by Priority Habitat (Lowland mixed deciduous woodland, Hedgerows, Lowland dry acid	currently used for agricultural purposes as grazing land.			
	grassland). Further assessment is required and a reduction in net developable area is likely.	Green Belt and Boundaries: The site falls within an area of Moderate Green Belt Harm.			
	Noise: Day noise level: 49db, night noise level: 54db. Site suitable for residential development, should any part of the proposed plot be in close proximity to the traffic network consideration may need to	The site is in an area of Medium Landscape Sensitivity.			
	be given to glazing and ventilation specifications. Noise within outdoor amenity spaces should be able to achieve WHO guidance values. (less than 50dB LAeq16hr)	Main Strengths and Weaknesses: The site is located within both a Mineral Consultation Area and a Mineral Safeguarding Area. The best use of any on site resources			
	Minerals Infrastructure and Safeguarding: Limited or no potential to sterilise mineral sites or supporting infrastructure. Wholly within solid sand MSA and within silica sand and S&G MCAs. Site	should be considered in consultation with WCC. This site is wholly within Groundwater Source Protection Zone 3. The			
	would not materially increase sterilisation. Use on site. Ancient/Veteran Trees: Site is not near to nor does it contain any ancient or	location of development and drainage options would need further consideration and appropriate mitigation may be needed to ensure			
	veteran trees or their associated buffer zones and will not be subject to further assessment	development does not harm groundwater. There is a small area of unknown filled ground on site. Within multiple LF buffers.			
	TPOs: No TPOs within the site Public Open Space: Site does not overlap with any areas of Public Open				
	Space and is unlikely to require further assessment				
	Risk to the Historic Environment: Unknown archaeological potential. Site is likely to be suitable for development, but some mitigation may be required.	single track and remote from the highway network.			
	Site is within 2km of Barnt Green Conservation Area.				
Conclusion Outcome:		In summary, the site should no longer be considered for allocation due to its inaccessibility.			

Blackwell: Summary of Site Analysis and Planning Judgement Discussion

016	102	154	291	320	BDC008	BDC109	BDC124	BDC292