### Site 1: West of Raunds Road

Location	
Address	West of Raunds
	Road
SHLAA	
Reference	N/A
Site description	Field west of
	Raunds Road and
	south of Church
	Street.
Current use	Pasture
Land type	Greenfield
Adjacent uses	Residential and
	Primary School to
	the north.
	Residential and
	agriculture to the
	west. Agriculture
	to the east and
	south.
Capacity	49-57 dwellings



 Grid reference
 SP 98677 74993

 Site size
 1.95ha



#### Accessibility

Highway access

Difficult to access from Raunds Road and will need to ascertain access rights and whether the site has a direct frontage to the highway as there appears to be a gap between the highway and the private access track. Junction visibility onto the highway does not appear to be an issue however speeds entering Ringstead may be of concern

	with potential for appropriate mitigation required. A footway fronting Raunds Road	
Dietonose	connecting the site to the village centre will be required.	
Distances	Ringstead Church of England Primary School	390m
(walking)	Ringstead Village Hall	358m
	Ringstead Post Office	493m
	Ringstead Convenience Store	440m
	Ringstead Village Social Club	530m
	The Axe & Compass PH	872m
	Recreation Ground	700m
	Peace Park	610m
	Ringstead allotments	1038m
	Bus stop	290m
Rights of Way	Bisected by public right of way (NR5). This will rec	uire protecting or diverting.
Heritage Assets		
Archaeology	There is no known activity within the site. Howeve	er it is within the village core and lies to
	the south east of the Church of the Nativity of the	Blessed Virgin Mary Grade I listed
	building with medieval origins.	
	The Historic Environment Records (HER) records a	activity to the south in the form of
	cropmarks indicating pits, unstratified prehistoric flints identified during the Raunds	
	Area Project. The southern area also contains pos	
	fieldwork has been undertaken within the area and as such the archaeological potential	
	is unknown however due to the undisturbed natur	
	potential for archaeological activity is high and further information in the form of	
	archaeological assessment would be needed.	
Listed Buildings		
	number of listed buildings within close proximity of the site: Grade II Ringstead War	
	Memorial 62m to the north, Grade II Manor House 120m to the north west, Grade II	
	Slade Farmhouse 130m to the east and the Grade II Listed Buildings at 5-9 Denford	
	Road, 150m to the north east.	
Other		
Ecology		

TPO preserved trees within the northern part of the site and on the southern boundary.

The site is situated within 1.5km of the Upper Nene Valley Gravel Pits Special Protection Area (SPA), a European designated site, also listed as a Ramsar site and notified at a national level as a Site of Special Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.

#### Landscape

Challenging site topography – slopes down from north to south.

Grassed site with pockets of higher level vegetation dispersed across the site.

#### **Environmental Protection**

Maybe impacted on by noise from Ringstead Grange Quarry and landfill.

### Flood Zone Water

Resources

Drainage etc.

The Environment Agency have advised that based on the environmental constraints within the area, have no detailed comments to make in relation to the site.

Network has capacity, but there is no existing water main in Raunds Road. Site would require approx. 180m of 90mm HPPE water distribution pipe to connect to network. Required improvements are not an absolute constraint as there is an established mechanism for developers under the Water Industry Act 1991 to pay Anglian Water directly to supply water to their site and drain the site effectively. An assessment has been made of the available capacity at the receiving Water

Recycling Centre (formerly sewage treatment works). Anglian Water is responsible for any required investment to ensure sufficient sewage treatment capacity is made available in time to secure development.

The implementation of Sustainable Urban Drainage (SUDs) is recommended for all developments

Minerals Safeguarding Area Planning History None	Small part of the site is within the Minerals Safeguarding Area.	
Conclusion For	Good access to a number of local services including primary school, village hall, nost	
FOI	Good access to a number of local services including primary school, village hall, post office, general store and bus stop	
Against	Greenfield site Potential highway constraints in terms of accessing the site and speed of traffic when entering Ringstead Challenging site topography	
Issues for	Provision of a footway from the site to village centre	
consideration	Right of Way runs across the site	
	Archaeology	
	Proximity of Listed Buildings	
	Several trees are protected by Tree Preservation Orders	
	Close to unneighbourly use with potential adverse impact on amenity, including noise.	
	Small part of the site is located within the Minerals Safeguarding Are Proximity to the Upper Nene Valley Gravel Pits Special Protection Area (SPA)	
	Frominity to the opper Nene valley Graver Fits Special Frotection Area (SFA)	

### Site 2: West of Carlow Road

Location	
Address	West of Carlow
	Road
SHLAA Reference	N/A
Site	Agricultural land,
description	including
	agricultural
	buildings and
	areas of
	hardstanding, to
	the west of Carlow
	Road.
Current use	Pasture and
	agricultural
	buildings
Land type	Greenfield
Adjacent uses	Agriculture to the
	north, west and
	south. Residential
	to the east.
Capacity	15-18 dwellings



Grid reference	SP 98290 75306	
Site size	0.60ha	



#### Accessibility

Highway access

Difficult to access site (track between 25 and 27 Carlow Road unlikely to be suitable), but development may be considered as part of a larger development scheme incorporating West Farm

	If this were to be accessed off the private drive opposite the High Street, the Local Highway Authority would only permit a maximum of 5 dwellings in total served from this access. It cannot be made up to adoptable standards due to lack of junction offset spacing with the High Street.		
Distances	Ringstead Church of England Primary School	730m	
(walking)	Ringstead Village Hall	488m	
-	Ringstead Post Office	359m	
	Ringstead Convenience Store	370m	
	Ringstead Village Social Club	520m	
	The Axe & Compass PH	335m	
	Recreation Ground	1005m	
	Peace Park	540m	
	Ringstead allotments	1315m	
	Bus stop	640m	
Rights of Way			
Heritage Assets			
Archaeology	No fieldwork has been undertaken within the area and as such the archaeological		
	potential is unknown.		
Listed	There are no Listed Buildings within the curtilage of the site. The nearest building is the		
Buildings	Manor House (Grade II), 250m to the south east of the site.		
Other			
Ecology			
The site is situate	ed within 1.5km of the Unner Nene Valley Gravel Pits Special Protection Area (SPA) a		

The site is situated within 1.5km of the Upper Nene Valley Gravel Pits Special Protection Area (SPA), a European designated site, also listed as a Ramsar site and notified at a national level as a Site of Special Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.

#### Landscape

Open grassed site with no obvious features.

#### **Environmental Protection**

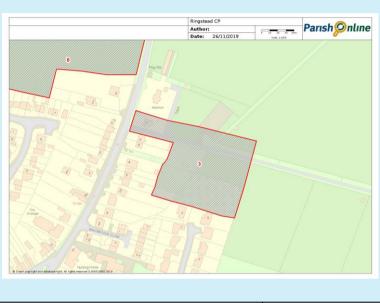
#### Potential contamination issues arising from current use for livestock farming/ agricultural buildings Drainage etc. Flood Zone The Environment Agency have advised that based on the environmental constraints within the area, have no detailed comments to make in relation to the site. Flood Zone 2 located to the west of the site, but outside of the site boundary. Site is located within an area that has a high chance of flooding from surface water. Water Site is next to a watercourse which runs directly to the main River Nene. If development were to happen on this site then any run-off or wastewater going into this watercourse Resources would need to be as clean as possible. The implementation of Sustainable Urban Drainage (SUDs) is recommended for all developments however more so with those directly affecting a watercourse. It would also need to be a consideration the extra amount of water in this watercourse as if it is discharging water with large amounts of sediment into the main river this will have an impact on the biodiversity and ecology of the River Nene. There is also risk that due to the angle the watercourse connects to the main River Nene, erosion problems could occur on the opposite bank. Foul sewer crossed site. Anglian Water would expect landowner/developers to consider the location of existing assets as part of the site layout to ensure that we can continue to access and maintain these assets for their customers. Where it is not possible an application can be made to Anglian Water to divert the existing assets. The costs of any required diversions are to be met by the developers. Please note that Anglian Water would not allow the development of buildings over existing water mains or rising mains that are pressurised assets. Network has capacity connect to existing 3in GI main in Carlow Road with a 90mm HPPE connection and pipework. Required improvements are not an absolute constraint as

there is an established mechanism for developers under the Water Industry Act 1991 to pay Anglian Water directly to supply water to their site and drain the site effectively. An assessment has been made of the available capacity at the receiving Water Recycling Centre (formerly sewage treatment works). Anglian Water is responsible for

	any required investment to ensure sufficient sewage treatment capacity is made available in time to secure development.		
Mineral	The site is not within the Minerals Safeguarding Area		
Safeguarding Area			
Planning History			
04/00117/FU	Erection of new agricultural building for	Granted	Implemented
L	storage		
Conclusion	Conclusion		
For	Site could be considered as part of larger development scheme incorporating site H5 Good access to a number of local services including village hall, post office, general store and public house.		
Against	Greenfield Potential difficulties in providing highway access with limitations on the size of development.		
Issues for consideration			

# Site 3: Off Denford Road (east)

Location	
Address	Off Denford Road
	(east)
SHLAA	
Reference	N/A
Site	Garden land with
description	tree coverage, and
	pasture accessed
	from a track
	leading off
	Denford Road.
Current use	Residential
	gardens
Land type	Mixture of
	Greenfield and
	previously
	developed land
Adjacent uses	Agricultural land to
	the north and east.
	Residential to the
	south and west.
Capacity	26- 31 dwellings



Grid reference	SP 99161 75403
Site size	1.05ha
and the second s	



Highway Demolition required to create new public access. access

	l Develonment will require an adontable road	Havout served from Dentord Road which may	
	Development will require an adoptable road layout served from Denford Road which may require the demolition of existing property to provide adequate width to get an adoptable		
	road in. A public right of way will require extinguishing and adopted footways should link		
	into the remaining sections. There may be issues with vehicle speeds coming into		
	Ringstead. There are gradient and drainage issues with two ditches crossing the site.		
Distances	Ringstead Church of England Primary School		
(walking)	Ringstead Village Hall	740m	
`	Ringstead Post Office	779m	
	Ringstead Convenience Store	810m	
	Ringstead Village Social Club	600m	
	The Axe & Compass PH	1230m	
	Recreation Ground	730m	
	Peace Park	990m	
	Ringstead allotments	467m	
	Bus stop	510m	
Rights of Way	A public right of way across the site will nee		
Heritage Assets		<del></del>	
Archaeology	The site lies between two areas of potential the north and the possible Romano British		
	undertaken within the area and as such the		
		eological activity but survival is still possible.	
Listed	There are no Listed Buildings within the cur		
Buildings	Buildings is the Grade II building at 5-9 Der		
	site.		
Other			
Ecology			
	ed within 1.5km of the Upper Nene Valley Gra	evel Pits Special Protection Area (SPA), a	
Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.			
Landscape	cannot be ruled out consideration to be give		
Landscape Pockets of trees	cannot be ruled out consideration to be give dispersed throughout the site.		
Landscape	cannot be ruled out consideration to be give dispersed throughout the site.		
Landscape Pockets of trees Environmental P	cannot be ruled out consideration to be give dispersed throughout the site.		
Landscape Pockets of trees Environmental P Drainage etc.	cannot be ruled out consideration to be give dispersed throughout the site.	n to the need for an Appropriate Assessment.	
Landscape Pockets of trees Environmental P  Drainage etc. Flood Zone	cannot be ruled out consideration to be give dispersed throughout the site.  rotection  The Environment Agency have advised that within the area, have no detailed comments Site is located within an area that has a high	based on the environmental constraints to make in relation to the site.	
Landscape Pockets of trees Environmental P  Drainage etc. Flood Zone  Water	cannot be ruled out consideration to be give dispersed throughout the site.  rotection  The Environment Agency have advised that within the area, have no detailed comments Site is located within an area that has a hig Bisected by ordinary watercourse	based on the environmental constraints to make in relation to the site. h chance of flooding from surface water.	
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Landscape Pockets of trees Environmental P  Drainage etc. Flood Zone  Water	dispersed throughout the site.  rotection  The Environment Agency have advised that within the area, have no detailed comments Site is located within an area that has a hig Bisected by ordinary watercourse Network has capacity. Connect to the existi a 90mm HPPE connection and pipework. For constraint as there is an established mechal Industry Act 1991 to pay Anglian Water direstite effectively.	based on the environmental constraints to make in relation to the site. In chance of flooding from surface water.  In a 125mm HPPE main in Denford Road with required improvements are not an absolute anism for developers under the Water ctly to supply water to their site and drain the	
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Landscape Pockets of trees Environmental P  Drainage etc. Flood Zone  Water Resources  Minerals Safeguarding	dispersed throughout the site.  rotection  The Environment Agency have advised that within the area, have no detailed comments Site is located within an area that has a hig Bisected by ordinary watercourse Network has capacity. Connect to the existi a 90mm HPPE connection and pipework. For constraint as there is an established mechal Industry Act 1991 to pay Anglian Water directively.  An assessment has been made of the avail Recycling Centre (formerly sewage treatment any required investment to ensure sufficient available in time to secure development.	based on the environmental constraints to make in relation to the site. In chance of flooding from surface water.  In g 125mm HPPE main in Denford Road with equired improvements are not an absolute anism for developers under the Water ctly to supply water to their site and drain the lable capacity at the receiving Water nt works). Anglian Water is responsible for t sewage treatment capacity is made	
Landscape Pockets of trees Environmental P  Drainage etc. Flood Zone  Water Resources  Minerals Safeguarding Area	cannot be ruled out consideration to be give dispersed throughout the site.  rotection  The Environment Agency have advised that within the area, have no detailed comments Site is located within an area that has a hig Bisected by ordinary watercourse  Network has capacity. Connect to the existi a 90mm HPPE connection and pipework. From the constraint as there is an established mechal Industry Act 1991 to pay Anglian Water directive site effectively.  An assessment has been made of the avail Recycling Centre (formerly sewage treatment any required investment to ensure sufficient available in time to secure development.  The implementation of Sustainable Urban Edevelopments	based on the environmental constraints to make in relation to the site. In chance of flooding from surface water.  In g 125mm HPPE main in Denford Road with equired improvements are not an absolute anism for developers under the Water ctly to supply water to their site and drain the lable capacity at the receiving Water nt works). Anglian Water is responsible for t sewage treatment capacity is made	
Landscape Pockets of trees Environmental P  Drainage etc. Flood Zone  Water Resources  Minerals Safeguarding Area Planning History	dispersed throughout the site.  rotection  The Environment Agency have advised that within the area, have no detailed comments Site is located within an area that has a hig Bisected by ordinary watercourse Network has capacity. Connect to the existi a 90mm HPPE connection and pipework. For constraint as there is an established mechal Industry Act 1991 to pay Anglian Water directively.  An assessment has been made of the avail Recycling Centre (formerly sewage treatment any required investment to ensure sufficient available in time to secure development. The implementation of Sustainable Urban Edevelopments  Only part of the site is within the Minerals Site of the site of the site is within the Minerals Site of the site o	based on the environmental constraints to make in relation to the site. In chance of flooding from surface water.  In g 125mm HPPE main in Denford Road with required improvements are not an absolute anism for developers under the Water ctly to supply water to their site and drain the lable capacity at the receiving Water not works). Anglian Water is responsible for to sewage treatment capacity is made  Orainage (SUDs) is recommended for all affeguarding Area	
Landscape Pockets of trees Environmental P  Drainage etc. Flood Zone  Water Resources  Minerals Safeguarding Area	dispersed throughout the site.  rotection  The Environment Agency have advised that within the area, have no detailed comments Site is located within an area that has a hig Bisected by ordinary watercourse Network has capacity. Connect to the existi a 90mm HPPE connection and pipework. For constraint as there is an established mechal Industry Act 1991 to pay Anglian Water directively.  An assessment has been made of the avail Recycling Centre (formerly sewage treatment any required investment to ensure sufficient available in time to secure development. The implementation of Sustainable Urban Edevelopments  Only part of the site is within the Minerals Site of the site of the site is within the Minerals Site of the site o	based on the environmental constraints to make in relation to the site. In chance of flooding from surface water.  In g 125mm HPPE main in Denford Road with equired improvements are not an absolute anism for developers under the Water ctly to supply water to their site and drain the lable capacity at the receiving Water nt works). Anglian Water is responsible for t sewage treatment capacity is made	

Against	Landownership likely to be piecemeal
	Greenfield
	Gradient and drainage issues
	Potential highway constraints in terms of accessing the site and speed of traffic when
	entering Ringstead
	Proposal for residential development has been dismissed at appeal.
Issues for	Right of Way runs across the site
consideration	Archaeology
	Proximity to the Upper Nene Valley Gravel Pits Special Protection Area (SPA)
	Site is within an area with a high chance of flooding from surface water and is bisected
	by ordinary watercourse
	Part of the site is located within the Minerals Safeguarding Area

## Site 4: West Farm, Carlow Road

#### Location

Address	Carlow Road
SHLAA	N/A
Reference	.,,
Site	Agricultural land,
description	including
	agricultural
	buildings and
	areas of
	hardstanding, to
	the west of Carlow
	Road.
Current use	Pasture and
	agricultural
	buildings
Land type	Greenfield
Adjacent uses	Residential to the
	east and south.
	Agricultural land to
	the north and
	west.
Capacity	22 – 26 dwellings



SP 98315 75269



Grid reference

Highway	There are junction visibility issues diver the sees	on in an the incide of a hand although
Highway	There are junction visibility issues given the access is on the inside of a bend although	
access	this may be overcome depending on which buildings will be demolished. There is a	
	footway link missing fronting the site and this will need attention.	
Distances	Ringstead Church of England Primary School	720m
(walking)	Ringstead Village Hall	549m
	Ringstead Post Office	403m
	Ringstead Convenience Store	380m
	Ringstead Village Social Club	550m
	The Axe & Compass PH	364m
	Recreation Ground	1110m
	Peace Park	580m
	Ringstead allotments	1323m
	Bus stop	680m
Rights of Way		
Heritage Assets	sets	
Archaeology	No fieldwork has been undertaken within the area and as such the archaeological potential is unknown.	
Listed	There are no Listed Buildings within the curtilage of the site. The nearest building is	
Buildings	the Manor House (Grade II), 190m to the south east of the site.	
Other		
Factors.		

#### **Ecology**

The site is situated within 1.5km of the Upper Nene Valley Gravel Pits Special Protection Area (SPA), a European designated site, also listed as a Ramsar site and notified at a national level as a Site of Special Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.

#### Landscape

#### **Environmental Protection**

Potential contamination issues arising from current use for livestock farming/ agricultural buildings

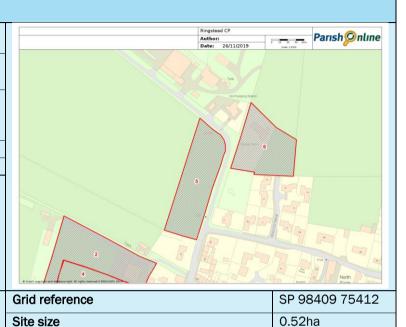
Drainage etc.	
Flood Zone	The Environment Agency have advised that based on the environmental constraints within the area, have no detailed comments to make in relation to the site.  Flood Zone 2 located to the west of the site, but outside of the site boundary.  Site is located within an area that has a high chance of flooding from surface water.
Water Resources	Southern boundary formed by ordinary watercourse which runs directly to the main River Nene. If development were to happen on this site then any run-off or wastewater going into this watercourse would need to be as clean as possible. The implementation of Sustainable Urban Drainage (SUDs) is recommended for all developments however more so with those directly affecting a watercourse. It would also need to be a consideration the extra amount of water in this watercourse as if it is discharging water with large amounts of sediment into the main river this will have an impact on the biodiversity and ecology of the River Nene. There is also risk that due to the angle the watercourse connects to the main River Nene, erosion problems could occur on the opposite bank.  Foul sewer crosses the site. Anglian Water would expect landowner/developers to consider the location of existing assets as part of the site layout to ensure that we can

Minerals Safeguarding	continue to access and maintain these assets for their customers. Where it is not possible an application can be made to Anglian Water to divert the existing assets. The costs of any required diversions are to be met by the developers. Please note that Anglian Water would not allow the development of buildings over existing water mains or rising mains that are pressurised assets.  Network has capacity connect to existing 3in GI main in Carlow Road with a 90mm HPPE connection and pipework Required improvements are not an absolute constraint as there is an established mechanism for developers under the Water Industry Act 1991 to pay Anglian Water directly to supply water to their site and drain the site effectively.  An assessment has been made of the available capacity at the receiving Water Recycling Centre (formerly sewage treatment works). Anglian Water is responsible for any required investment to ensure sufficient sewage treatment capacity is made available in time to secure development.  The site is not within the Minerals Safeguarding Area			
Area				
Planning History				
15/02087/FUL	To replace irreparable pole barn cattle Granted shed with steel framed cattle shed (22/12/2015)			
Conclusion				
For	Potential to improve character of Carlow Road through well designed development Site could be considered as part of larger development scheme incorporating site H3 Good access to a number of local services including post office, general store and public house			
Against	Greenfield Junction visibility issues and associated demolition of buildings			
Issues for consideration	Provision of a footpath link Proximity to the Upper Nene Valley Gravel Pits Special Protection Area (SPA) Contamination Issues Site is within an area with a high chance of flooding from surface water Ordinary watercourse runs along the southern boundary Foul sewer crosses the site			

### Site 5: Carlow Road/Ham Lane

#### Location

Address	Carlow Road/Ham
	Lane
SHLAA	NI / A
Reference	N/A
Site	Agricultural land to
description	the west of Ham
	Lane.
Current use	Arable
Land type	Greenfield
Adjacent uses	Agricultural land
	and holdings to
	the north and
	west. Residential
	to the east and
	south.
Capacity	13 – 16 dwellings





#### Accessibility

Highway access

Ham Lane requires significant improvements in order for the intensification of the use of the site to be supported by the Local Highway Authority. The road width shall be at least 5.5m with 2.0m footways either side, Any footway would need to tie into a footway on Carlow Road. These requirements could affect the viability of the site.

Distances	Ringstead Church of England Primary School	730m
(walking)	Ringstead Village Hall	458m
	Ringstead Post Office	342m
	Ringstead Convenience Store	460m
	Ringstead Village Social Club	390m
	The Axe & Compass PH	337m
	Recreation Ground	1005m
	Peace Park	540m
	Ringstead allotments	1182m
	Bus stop	620m
Rights of Way		
Heritage Assets		
Archaeology	No known activity within the site although it is with fieldwork has been undertaken within the area and is unknown.	
Listed Buildings	There are no Listed Buildings within the curtilage of Manor House (Grade II), 260m to the south east o	_
Other		

#### **Ecology**

The site is situated within 1.5km of the Upper Nene Valley Gravel Pits Special Protection Area (SPA), a European designated site, also listed as a Ramsar site and notified at a national level as a Site of Special Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.

#### Landscape

Gently sloping site with hedgerow running along its frontage (east boundary).

#### **Environmental Protection**

Drainage etc.	
Flood Zone	The Environment Agency have advised that based on the environmental constraints within the area, have no detailed comments to make in relation to the site.
Water Resources	Surface water sewer crosses site. Foul sewer crossed site. Anglian Water would expect landowner/developers to consider the location of existing assets as part of the site layout to ensure that we can continue to access and maintain these assets for their customers. Where it is not possible an application can be made to Anglian Water to divert the existing assets. The costs of any required diversions are to be met by the developers. Please note that Anglian Water would not allow the development of buildings over existing water mains or rising mains that are pressurised assets. Network has capacity. Connect to existing 4in GI main in Ham Lane with a 63mm MDPE connection and pipework. Required improvements are not an absolute constraint as there is an established mechanism for developers under the Water Industry Act 1991 to pay Anglian Water directly to supply water to their site and drain the site effectively. An assessment has been made of the available capacity at the receiving Water Recycling Centre (formerly sewage treatment works). Anglian Water is responsible for any required investment to ensure sufficient sewage treatment capacity is made available in time to secure development.  The implementation of Sustainable Urban Drainage (SUDs) is recommended for all developments

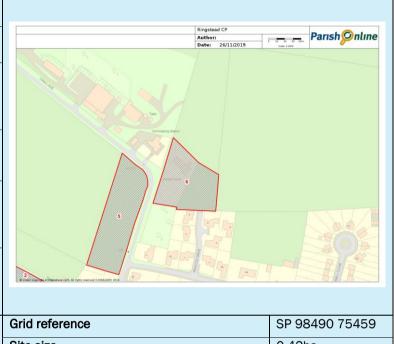
Minerals Safeguarding Area	Part of the site is within the Minerals Safeguarding Area	
Planning History		
None		
Conclusion		
For	Could accommodate linear development along Ham Lane Good access to a number of local services including village hall, post office, general store, social club and public house.	
Against	Greenfield Highway improvements required on Ham Lane may make development of the site financially unviable.	
Issues for consideration	Proximity to the Upper Nene Valley Gravel Pits Special Protection Area (SPA) Surface water sewer and foul water sewer crosses the site Part of the site is located within the Minerals Safeguarding Area	

# Site 6: Home Farm, Ham Lane

Location	
Address	Home Farm, Ham
	Lane
SHLAA	NI / A
Reference	N/A
Site	Residential
description	dwelling located to
	the east of Ham
	Lane.
Current use	Residential
	dwelling and
	pasture.
Land type	A mixture of
	Greenfield and
	previously
	developed land
Adjacent uses	Agricultural land to
	the north, east and
	west. Residential
	to the south.

11 – 13 dwellings

Capacity





Highway access	Potential development constraint is a need to upgrade/ create new access along Ham Lane.	
	Assuming this site would be served from Peacock Drive the maximum permission number of dwellings (including existing dwellings on Peacock Drive) would be 20 dwellings to be served off a continuation of the 4.8m wide carriageway with footways either side. The existing turning head on Peacock Drive would require stopping up and reverting to a private drive as part of the application.	
Distances	Ringstead Church of England Primary School	800m
(walking)	Ringstead Village Hall	535m
	Ringstead Post Office	416m
	Ringstead Convenience Store	450m
	Ringstead Village Social Club	450m
	The Axe & Compass PH	400m
	Recreation Ground	1140m
	Peace Park	610m
	Ringstead allotments	1247m
D1 4 4 6 144	Bus stop	700m
Rights of Way		
Heritage Assets		
Archaeology	No known activity within the site. Part of the site has been developed reducing the potential for activity. No fieldwork has been undertaken within the area and as such the archaeological potential is unknown.	
Listed Buildings	There are no Listed Buildings within the curtilage of the site. The nearest building is the Ringstead War Memorial (Grade II), 290m to the south of the site.	
Other		
Ecology		

The site is situated within 1.5km of the Upper Nene Valley Gravel Pits Special Protection Area (SPA), a European designated site, also listed as a Ramsar site and notified at a national level as a Site of Special Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.

#### Landscape

Sloping site. Hedgerow runs along its east boundary. South west part of the site is treed.

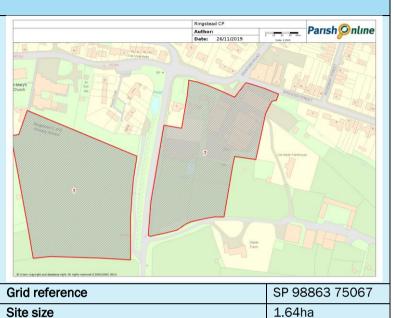
#### **Environmental Protection**

Drainage etc.	
Flood Zone	The Environment Agency have advised that based on the environmental constraints within the area, have no detailed comments to make in relation to the site.
Water	Water mains (x2) and rising main (pressurised sewer) crosses site. Foul sewer crossed
Resources	site. Anglian Water would expect landowner/developers to consider the location of
	existing assets as part of the site layout to ensure that we can continue to access and
	maintain these assets for their customers. Where it is not possible an application can
	be made to Anglian Water to divert the existing assets. The costs of any required
	diversions are to be met by the developers. Please note that Anglian Water would not allow the development of buildings over existing water mains or rising mains that are
	pressurised assets.
	pressurised assets.

	Network has capacity. Connect to existing 4in GI main in Ham Lane with a 63mm MDPE connection and pipework. Required improvements are not an absolute constraint as there is an established mechanism for developers under the Water Industry Act 1991 to pay Anglian Water directly to supply water to their site and drain the site effectively. An assessment has been made of the available capacity at the receiving Water Recycling Centre (formerly sewage treatment works). Anglian Water is responsible for any required investment to ensure sufficient sewage treatment capacity is made available in time to secure development.  The implementation of Sustainable Urban Drainage (SUDs) is recommended for all developments		
Minerals Safeguarding Area	The site is not within the Minerals Safeguarding Area		
Planning History			
None			
Conclusion			
For	Part Brownfield Good access to a number of local services including post office, general store, social club and public house.		
Against	Need to upgrade/ create new access along Ham Lane Highway concerns may limit size of potential development		
Issues for consideration	Proximity to the Upper Nene Valley Gravel Pits Special Protection Area (SPA) Water mains and rising mains (pressurised sewer) and foul sewer crosses the site		

# Site 7: Dodson & Horrell, Spencer Street

Location	
Address	Dodson & Horrell,
	Spencer Street
SHLAA	NI / A
Reference	N/A
Site	Employment land
description	to the south of
	Spencer Street
Current use	Employment use
Land type	Brownfield and
	Greenfield
Adjacent uses	Residential to the
	north, east and
	west. Open
	countryside to the
	south.
Capacity	36dw



COUNTRY

#### Accessibility

### Highway access

Key development constraint is likely to be highways/ access arrangements.

There are junction spacing issues given that 80m spacing between Spencer Street and Raunds Road would be needed to fit an adoptable Road as per required highway standards. It may be possible to provide an adoptable road in off Spencer Street but

	this would need further assessment with more details provided. Required improved footway links.	
Distances	Ringstead Church of England Primary School	270m
(walking)	Ringstead Village Hall	223m
	Ringstead Post Office	370m
	Ringstead Convenience Store	350m
	Ringstead Village Social Club	400m
	The Axe & Compass PH	763m
	Recreation Ground	460m
	Peace Park	500m
	Ringstead allotments	772m
	Bus stop	45m
Rights of Way		
Heritage Assets		
Archaeology	No known activity within the site although it is the village core. The site has been extensively developed with buildings and hardstanding. Archaeological potential should not be entirely discounted however any survival is likely to have been reduced by previous use.	
Listed Buildings	There are no Listed Buildings within the curtilage of the site although there are Listed Buildings within close proximity. The Grade II Listed Building at 5-9 Denford Road is opposite the application site, 19m to the north. Slade Farm (Grade II) is to the south.	
Other		

#### TPOs located on the southern boundary

The site is situated within 1.5km of the Upper Nene Valley Gravel Pits Special Protection Area (SPA), a European designated site, also listed as a Ramsar site and notified at a national level as a Site of Special Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.

#### Landscape

**Ecology** 

Topography may also entail significant engineering works.

Treed along its east and south boundary.

#### **Environmental Protection**

Potential for contamination to be present from current use as animal feed mill.

Drainage etc.
Flood Zone

The Environment Agency have advised that based on the environmental constraints within the area, have no detailed comments to make in relation to the site. Part of the site is located within an area that has a high chance of flooding from surface water.

#### Water Resources

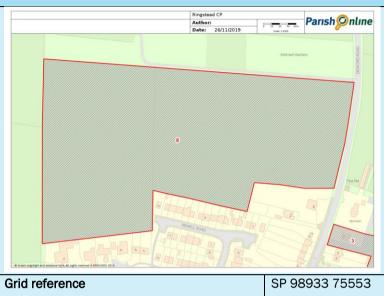
Surface water sewer adjacent to site boundary. Foul sewer crossed site. Anglian Water would expect landowner/developers to consider the location of existing assets as part of the site layout to ensure that we can continue to access and maintain these assets for their customers. Where it is not possible an application can be made to Anglian Water to divert the existing assets. The costs of any required diversions are to be met by the developers. Please note that Anglian Water would not allow the development of buildings over existing water mains or rising mains that are pressurised assets. Network has capacity. Connect to existing 180mm HPPE main in Denford Road at junction of Spencer Street. The 3in GI main in Spencer Street does not have capacity. Required improvements are not an absolute constraint as there is an established

	mechanism for developers under the Water Industry Act 1991 to pay Anglian Water directly to supply water to their site and drain the site effectively.  An assessment has been made of the available capacity at the receiving Water Recycling Centre (formerly sewage treatment works). Anglian Water is responsible for any required investment to ensure sufficient sewage treatment capacity is made available in time to secure development.  The implementation of Sustainable Urban Drainage (SUDs) is recommended for all developments
Minerals Safeguarding Area	The site is not within the Minerals Safeguarding Area
Planning History	
None	
Conclusion	
For Against	Brownfield Good access to a number of local services including primary school, village hall, post office, general store, social club, recreation ground, open space and bus stop Highway/access arrangements and provision of an adoptable road
Agamst	Topography and potential for significant engineering works
Issues for consideration	Archaeology Close proximity of Listed Buildings Several trees are protected by Tree Preservation Orders Proximity to the Upper Nene Valley Gravel Pits Special Protection Area (SPA) Potential contamination due to use of site Site is within an area with a high chance of flooding from surface water Surface water sewer adjacent to site boundary and foul sewer crosses site Viability

# Site 8: Off Denford Road (west)

### Address Off Depford Bood

Address	(west)
SHLAA Reference	N/A
Site	Field to the west of
description	Denford Road.
Current use	Arable
Land type	Greenfield
Adjacent uses	Agricuture to the north, east and west. Residential to the south.



 Capacity
 Grid reference
 SP 98933 75553

 Site size
 5.92ha



#### Accessibility

Highway access

Key development constraint is the requirement to move the speed limit and it is suggested that an application is made to the NCC Speed Limit Review Panel to ascertain whether they would support this. There are also junction visibility issues as the site is on

	the inside of a bend. Will need a footway linkage into the village centre.	to the rest of Denford heading back
Distances	Ringstead Church of England Primary School	910m
(walking)	Ringstead Village Hall	878m
	Ringstead Post Office	954m
	Ringstead Convenience Store	1000m
	Ringstead Village Social Club	790m
	The Axe & Compass PH	1410m
	Recreation Ground	900m
	Peace Park	1150m
	Ringstead allotments	351m
	Bus stop	605m
Rights of Way		
Heritage Assets		
Archaeology	Southern area has been partially quarried. The Historic Environment Records (HER) record concentrations of unstratified prehistoric flints within the area. No fieldwork has been undertaken within the area and as such the archaeological potential is unknown. Further information in the form of archaeological assessment would be needed.	
Listed	There are no Listed Buildings within the curtilage of	of the site. The nearest is the Grade II
Buildings	Listed Building at 5-9 Denford Road, 320m to the	south of the site.
Other		

The site is situated within 1.5km of the Upper Nene Valley Gravel Pits Special Protection Area (SPA), a European designated site, also listed as a Ramsar site and notified at a national level as a Site of Special Scientific Interest (SSSI). Housing development on this site is therefore expected to contribute to recreational disturbance impacts to the bird population for which the SPA has been notified. Mitigation for these impacts is available via a financial contribution towards a strategy mitigation project. Will need to determine whether any proposed development is likely to have a significant effect on the SPA. If

significant effect cannot be ruled out consideration to be given to the need for an Appropriate Assessment.

#### Landscape

**Ecology** 

Trees along its southern boundary.

#### **Environmental Protection**

Potential for contamination to be present from a historic quarry. It is unclear if quarrying actually took place but would require investigation.

Drainage etc.	
Flood Zone	The Environment Agency have advised that based on the environmental constraints within the area, have no detailed comments to make in relation to the site.  Part of the site is located within an area that has a high chance of flooding from surface water.
Water Resources	Water main and rising main (pressurised sewer) crosses site. Foul sewer crossed site. Anglian Water would expect landowner/developers to consider the location of existing assets as part of the site layout to ensure that we can continue to access and maintain these assets for their customers. Where it is not possible an application can be made to Anglian Water to divert the existing assets. The costs of any required diversions are to be met by the developers. Please note that Anglian Water would not allow the development of buildings over existing water mains or rising mains that are pressurised assets.  Network does not have capacity, offsite mains reinforcement is required.

	Connect to existing 125mm HPPE main in Denford Road with a 110mm HPPE connection and pipework. Required improvements are not an absolute constraint as there is an established mechanism for developers under the Water Industry Act 1991 to pay Anglian Water directly to supply water to their site and drain the site effectively. An assessment has been made of the available capacity at the receiving Water Recycling Centre (formerly sewage treatment works). Anglian Water is responsible for any required investment to ensure sufficient sewage treatment capacity is made available in time to secure development.  The implementation of Sustainable Urban Drainage (SUDs) is recommended for all developments
Minerals Safeguarding Area	The whole of the site is within the Minerals Safeguarding Area. No issues raised but at planning application stage the applicant would need to demonstrate account has been taken of Policy 28 of the Northamptonshire Minerals and Waste Local Plan in developing their proposals.
Planning History	
None	
Conclusion	
For	Potential development link between rural outlier (79-83 Denford Road/ traveller site) and main built up area Good access to allotments
Against	Accommodates significantly higher quantum of development than the anticipated need Greenfield  Need to move speed limit  Junction visibility issues
Issues for consideration	Provision of footpath linkage Archaeology Proximity to the Upper Nene Valley Gravel Pits Special Protection Area (SPA) Site is within an area with a high chance of flooding from surface water Water main and rising main (pressurised sewer) crosses site. Foul sewer crosses site. Network does not have capacity, offsite mains reinforcement is required. Located with a Minerals Safeguarding Area