Princess Alexandra Hospital NHS Trust Relocation & Development Strategy Site Analysis Review (Draft Template 12.12.17)



Site No:								
1.	Site Information							
a)	Location/Address	Full address	s of site					
b)	Local Authority Area	Local Authority for the site						
c)	Grid Reference	Grid Reference						
d)	Site Area	Total area in Ha (only sites of approximately 14Ha to be assessed)						
e)	Current Land Use	Description: previously developed land, greenfield, agricultural, mixed use etc.						
2.	Availability/Deliverab	vailability/Deliverability						
a)	Site Ownership	• • •	Whether the site is in single or multiple ownership, including number of parcels, any option agreements in place where known.					
b)	Availability		General availability of land. Whether the site has been developed or committed through extant planning permission or being promoted for development.					
c)	Developer/Promoter Intentions	• • •	Identification of developer(s) associated with the site, development intentions and willingness to accommodate provision of a hospital.					
d)	Infrastructure Delivery	• • •	General availability of key road and drainage infrastructure required to service the site, including committed and potential pipeline funding and associated delivery timescales related to a 5+ year programme.					
3.	Planning Position							
a)	Emerging & Adopted Local Plan	• • •	Current Development Plan designations; e.g. Housing allocations, Countryside, Greenbelt, AONB, Special Landscape Area, Open Space area classifications. Waste & Minerals Local Plan designations. Future Development Plan designations in emerging policy (allocations, designations as above and development area based policies).					
b)	Planning History	• • •	Outcome of recent major development proposals reflecting site suitability or otherwise; e.g. appeal decisions identifying development opportunities and constraints.					
4.	Transport/Accessibility Considerations*							
a)	Catchment Area Travel Times	• • •	Travel times relative to existing hospital baseline position across catchment area. Travel times measured for population totals grouped per 15min intervals.					
b)	Ambulance Rapid Response Times	• • •	Rapid response times relative to the eight-minute target; population levels within/outside target area relative to existing hospital baseline.					
c)	Air Ambulance Access Potential	• • •	Site capability to accommodate a Helipad for Air Ambulance HEMS (Helicopter Emergency Medical Service).					
d)	Access to Road Network	• • •	Convenience of site relative to existing road network or planned road network; e.g. proximity to major routes such as the M11, A414, A1160, A1025, B183 and 2 nd Stort crossing.					
e)	Site Access Options		Whether safe and suitable access can be provided to the site in accordance with highway standards.					

^{*}Traffic capacity modelling also to be assessed in parallel by appointed transport consultant.

f)	Pedestrian/Cycle		•		Proximity to existing or planned urban area where housing and
	Access				facilities are located.
g)	Public Transport				Proximity to transport hubs, bus and rail services (including frequency
	Accessibility			to destinations) and future sustainable transport corridors.	

5. Environmental, Economic & Social Considerations:

Short-listed sites will additionally be considered against the following environmental, economic and social considerations. For environmental considerations, key constraints will be identified to determine the likely level of impact and extent of mitigation required. This is essentially a scoping exercise as a pre-cursor to more detailed area assessment once a preferred site(s) has been selected.

a)	Topography	Site gradients / topographic features inhibiting development.
b)	Landscape	Tree Preservation Orders, Ancient or Veteran Trees, Ancient Hedgerows,
	Features/Trees	Woodland or Ancient Woodland restricting development potential.
c)	Visual Prominence	Consideration of views into and out of the site and conclusion on likely
		landscape/visual impact and capacity for mitigation measures.
d)	Biodiversity Interest	Biodiversity on or near to the site (including Ramsar sites, Special Protection
		Areas, Special Areas of Conservation, Sites of Community Importance, SSSi, Local
		or National Nature Reserves, County Wildlife Sites, known presence of
		Biodiversity Action Plan or Wildlife & Countryside Act identified priority habitats &
		species). Conclusions on biodiversity potential and mitigation.
e)	Heritage	Designated heritage assets (World Heritage Sites, Scheduled Monuments, Listed
	Designations	Buildings, Registered Parks and Gardens, Registered Battlefields or Conservation
		Areas) or sites of known archaeological interest on, or within close proximity to,
		the site. Conclusions on likely impact.
f)	Flood Risk	Flood zones on the site (Classifications 1, 2, 3a and 3b) and record of known
		incidences of flooding.
g)	Contamination	Areas classified as contaminated land or containing land uses which may require
		remediation of land contamination.
h)	Major Hazards and	Major hazard installations (pipelines, explosives, nuclear) within HSE (& ONR)
1	Safeguarding Zones	consultation distances and safeguarding zones for aerodromes, technical sites and
		military explosives storage areas.
i)	Agricultural land	Agricultural land classification for the site (1, 2, 3a or lower classification).
j)	Air Quality Issues	Within an Air Quality Management Areas or Local Air Quality Action Areas.
k)	Adjoining land uses	Proximity to pollution generating uses and activities (odour and noise) including
	and compatibility	sites within known cordon sanitaire (sewage treatment plants) or in proximity to
		odour producing land uses (waste disposal sites, composting facilities, food
		manufacture etc). Scope for mitigation.
l)	Utilities Provision	Broad observations on electricity, gas and water mains availability.
m)	Economic and Social	Identification of associated broad opportunities for economic growth and
	Considerations	community development.

6. Planning Summary/Conclusions:

Summary of overall site planning and development opportunities and constraints taking account of Green, Amber and Red ratings under Sections 1) to 4) and consideration of economic and social considerations at Section 5). Conclusions on the planning potential for the development of the site for a hospital and associated recommendations.