## Site 256-Thorpe Lea Road North















Risk Management – Guidance will be provided in the following section to inform policy development	
Flood Risk Management Recommendati ons	<ul> <li>The site is partially greenfield and partially brownfield.</li> <li>The indications are that the ground water table is high and the British Geological Survey have identified that very significant constraints are indicated for infiltration SuDS.</li> <li>The runoff from the equivalent, developed, brownfield area of the site will need to be attenuated to, as near as is reasonably practicable, greenfield runoff rates. The runoff from any increase in the developed area of the site above the current impermeable area shall be restricted to the greenfield runoff.</li> <li>In accordance with the SuDS Hierarchy, if infiltration is not practicable for all or some of the surface water runoff from the site then discharge to a watercourse or other water body. Given the sites proximity to the Meadlake Ditch, it may be possible to discharge the surface water runoff in to this.</li> <li>There are no public surface water severs within this area of Thorpe Lea. Surface water should not be discharged to the foul sever system. Where it can be fully demonstrated that there are no other practical means to drain the site then connecting into the public foul sever (as effectively a combined sever) will be considered. Such connection will only be allowed where Thames Water have confirmed that their sever has the capacity to receive the attenuated flow as stated above.</li> <li>The surface water drainage system should be designed to ensure that no flooding occurs up to the 1 in 100 year event, including allowance for climate change.</li> <li>As the site is principally in Flood Zone 1, all classifications of development are appropriate. Within the site, the development should be undertaken sequentially with the development taking place in Flood Zone 1. Where appropriate, level floodplain compensation will be considered in in order to rationalise the area of development.</li> <li>Safe access and egress from the site is achievable to the west along the B3376 Thorpe Lea Road.</li> </ul>
Reasonable prospect of compliance within the Exception Test? Flood Risk Suitability Score	As the site lies outside of Flood Zone 3 there will be no requirement to satisfy the Exception Test.