Table 16.1 Summary of Impacts:

| Description of Impact | | | Im | pact Befo | ore Mitiga | tion | Mitigation | Impact A | fter Miti | gation (| Residual) |
|---|-------------------------|----------------------|--------------------|----------------------------------|----------------------|--------------|--|--------------------|----------------------------------|----------------------|--------------|
| | Geographical Importance | Receptor Sensitivity | Adverse/Beneficial | Reversibl <i>e</i> /Irreversible | Short-Term/Long Term | Significance | | Adverse/Beneficial | Reversibl <i>e</i> /Irreversible | Short-term/Long Term | Significance |
| Landscape & Visual | | I | | | | | | 1 | | | • |
| 1 View from footpath south of Withersfield | Dist. | Min. | Adv. | Irrev. | LT | Min. | Planting around the proposed Relief Road and to the north of the development. | Imp Ben | Irrev. | LT | Min. |
| 2 View from footpath between Withersfield and Haverhill | Dist. | Min. | Adv. | Irrev. | LT | Min. | As above | Imp Ben | Irrev. | LT | Min. |
| 3 View from point at which Withersfield footpath cross proposed Relief Road | Loc. | Mod. | Adv. | Irrev. | LT | Mod. | As above | Red Adv | Irrev. | LT | Mod. |
| 4 View from Queen Street | Loc. | None | Neut. | N/A | N/A | N/A | N/A | Neut. | N/A | N/A | Neut. |
| 5 View from properties around Howe Road | Loc. | Maj. | Adv. | Irrev. | LT | Maj. | Areas of open space established within development moving new buildings away from property boundaries. | Red Adv | Irrev. | LT | Major |
| 6 View from properties on edge of Hales Barn development | Loc. | High. | Adv. | Irrev. | LT | Maj. | Proposed native planting area along boundary. | Red Adv | Irrev. | LT | Major |



| 7 View from Ann Suckling Way looking south west | Dist. | High | Adv. | Irrev. | LT | Major | Large park beside park, buffer planting to north of Relief Road and development. Open space located along higher ground and lower densities on highest built areas. | Red Adv | Irrev. | LT | Major |
|--|-------|------|-------|--------|-----|-------|--|---------|--------|-----|-------|
| 8. View from Ann Suckling Way looking south | Dist. | High | Adv. | Irrev | LT | Major | As above | Red Adv | Irrev. | LT | Major |
| 9. View from Ann Suckling Way looking east | Dist. | High | Adv. | Irrev | LT | Mod. | As above | Red Adv | Irrev. | LT | Major |
| 10. View from Ann Suckling Way across eastern portion of site from north of Water Tower | Dist. | High | Adv. | Irrev | LT | Mod. | As above | Red Adv | Irrev. | LT | Mod |
| 11. View from properties on Ann Suckling Road | Loc. | High | Adv. | Irrev. | LT | Major | Retention of green corridor along Ann Suckling Road, new area of open space on north side of road. | Red Adv | Irrev. | LT | Major |
| 12. View from Withersfield Road near Paradise Farm | Loc. | Low | Neut. | N/A | N/A | Neut. | N/A | N/A | N/A | N/A | Neut. |
| 13. View from Withersfield Road near Moor Pasture Farm | Loc | Low | Neut. | N/A | N/A | Neut. | N/A | N/A | N/A | N/A | Neut. |
| 14 View from footpath between Great and Little Wratting | Loc | High | Neut. | N/A | N/A | Neut. | N/A | N/A | N/A | N/A | Neut. |
| 15 View from footpath east of Great Wilsey Farm | Dist. | High | Adv | Irrev. | LT | Min. | Buffer planting around eastern roundabout, low heights and densities on eastern area of site. | Red Adv | Irrev. | LT | Neut. |
| 16 View from B1057 near Copse Hall Farm | Loc. | Low | Neut. | N/A | N/A | Neut. | N/A | Neut. | N/A | N/A | Neut. |
| 17 View from road near Hazel Stub Farm | Loc. | Low | Neut. | N/A | N/A | Neut. | N/A | Neut. | N/A | N/A | Neut. |



| 18 View from Residential Properties on Spindle Road | Loc. | High | Adv. | Irrev. | LT | Min. | Creation of strong landscape and planting framework, no building on highest areas of land. | Red Adv | Irrev. | LT | Minor |
|--|-----------------|---------------|-------|--------|-----|-------|---|---------|--------|-----|-------|
| 19 View from junction of A1307 with A1017 | Dist. | Low | Neut. | N/A | N/A | Neut. | NA | Neut. | N/A | N/A | Neut. |
| 20 View from footpath north of Fox public house | Dist. | High | Adv. | Irrev. | LT | Minor | Buffer planting around eastern roundabout, low heights and densities on eastern area of site. | Red Adv | Irrev. | LT | Neut. |
| 21 View from footpath north of Great Wilsey Farm | Dist. | High | Adv. | Irrev. | LT | Minor | Buffer planting around eastern roundabout, low heights and densities on eastern area of site. | Red Adv | Irrev. | LT | Neut. |
| 22 View from road near Horseham Hall | Loc. | Low | Neut. | N/A | N/A | Neut. | N/A | Neut. | N/A | N/A | Neut. |
| 23 View from footpath west of Calford Green | Dist. | High | Neut. | N/A | N/A | Neut. | N/A | Neut. | N/A | N/A | Neut. |
| 24 View from Little Wratting | Loc | Low | Neut. | N/A | N/A | Neut. | N/A | Neut. | NA | NA | Neut. |
| Impact upon hedgerow network | Reg. / Coun. | Med / High | Ben. | Rev | LT | Minor | Repair of hedgerow network and addition of new hedgerows integral to design. | Ben. | Rev. | LT | Minor |
| Impact upon drainage ditch network | Loc. | Low | Ben. | Rev. | LT | Minor | Retention and preservation of drainage ditch network integral to masterplan design. | Ben. | Rev. | LT | Minor |
| Impact upon tree cover | Reg. / Coun. | Med / High | Ben. | Rev. | LT | Mod. | Retention of existing trees and addition of new tree planting areas on higher ground integral to masterplan design. | Ben. | Rev. | LT | Mod. |
| Impact upon Ann Suckling Way | Dist. | Med. | Neut. | N/A | N/A | Neut. | Existing path of footpath retained. | Neut. | N/A | N/A | Neut. |
| Impact upon County Wildlife Sites | Reg. / Coun. | High | Neut. | N/A | N/A | Neut. | NA – New alternative footpath route proposed to east of ASW CWS. | Neut. | N/A | N/A | Neut. |
| Impact upon listed properties | Reg. / Coun. | High | Adv. | Irrev. | LT | Minor | New are of open space created to south west of property and additional hedge and tree planting. | Adv. | Irrev. | LT | Minor |



| Impact upon field pattern | Dist. | Med / Low | Ben. | Rev. | LT | Minor | Retention of existing field pattern integral to masterplan design. | Ben. | Rev. | LT | Minor |
|---|-----------------|---------------|-------|--------|----|-------|---|-------|--------|-----|-------|
| Impact upon Countryside Character locally | Reg. / Coun. | Med / High | Ben. | Rev. | LT | Maj. | Retention of characteristic features and promotion of built characteristics integral to design. | Ben. | Rev. | LT | Maj. |
| Loss of open countryside | Dist. | Med. | Adv. | Irrev. | LT | Mod. | Creation of strong landscape framework to reduce mass of built area and to reduce visual impact. Retention of most important areas and features. | Adv. | Irrev. | LT | Mod. |
| Loss of townscape character | Dist. | Med. | Ben. | Rev. | LT | Min. | Promotion of characteristic features, materials and building typologies. | Ben. | Rev. | LT | Minor |
| Ecology | | | | | | | | | | | |
| Pollution from Construction Activities on Ann Suckling Way CWS | Count | Low | Adv. | Rev. | ST | Min. | Construction best practice to avoid spillages and minimise dust generation | Neut. | N/A | N/A | Neg. |
| Disturbance from increased visitor pressure on Ann Suckling Way CWS | Count | High | Adv. | Irrev. | LT | Maj. | Diversion of public footpath to avoid CWS | Neut. | N/A | N/A | Neg. |
| Increased airborne nutrient enrichment on Ann Suckling Way CWS | Count | Low | Neut. | Irrev. | LT | Min. | Design of site to give maximum possible distance between road and CWS | Neut. | N/A. | N/A | Neg. |
| Pollution from Construction Activities on Norney Plantation CWS | Count | Low | Adv. | Rev. | ST | Min. | Construction best practice to avoid spillages and minimise dust generation | Neut. | N/A | N/A | Neg. |
| Increased airborne nutrient enrichment on Norney Plantation CWS | Count | Low | Neut. | Irrev. | LT | Neg. | Design of site to give maximum possible distance between road and CWS | Neut. | N/A | N/A | Neg. |
| Noise disturbance on Norney Plantation CWS | Count | Low | Neut. | Rev. | LT | Neg. | Design of site to give maximum possible distance between road and CWS Buffer planting | Adv. | Rev. | LT | Min. |



| Trampling from recreational users, nutrient enrichment from dogs on Boyton Hall Track CWS | Dist. | High | Adv. | Irrev. | LT | Mod. | Additional habitat creation Provision of facilities for disposal of dog faeces and appropriate signage | Adv. | Irrev. | LT | Min. |
|--|-------|------|------|--------|----|------|--|-------|--------|-----|------|
| Loss of hedgerows for construction | Nat. | High | Adv. | Irrev. | LT | Maj. | Design of site to minimise hedgerow losses Planting of new hedgerows Management of retained hedgerows | Adv. | Irrev. | ST | Min. |
| Damage to retained hedgerows during construction | Nat. | Mod. | Adv. | Rev. | ST | Mod. | Erection of protected fencing Construction best practice to avoid spillages and minimise dust generation | Adv. | Rev. | ST | Min. |
| Disturbance from increased visitor pressure on Ancient and / or species-rich hedgerows | Nat. | Low | Adv. | Irrev. | LT | Mod. | Design of site to minimise disturbance to hedgerows Provision of facilities for disposal of litter and dog faeces Management of retained hedgerows | Adv. | Rev. | LT | Min. |
| Pollution from construction activities on Crested Cow- wheat | Nat. | Med. | Adv. | Irrev | ST | Mod. | Construction best practice to avoid spillages and minimise dust generation | Neut. | N/A | N/A | Neg. |
| Disturbance from increased visitor pressure on Crested Cow-wheat | Nat. | High | Adv. | Irrev. | LT | Maj. | Diversion of public footpath to avoid CWS | Neut. | N/A | N/A | Neg. |
| Pollution from construction activities on Sulphur Clover | Nat. | Low | Adv. | Irrev. | ST | Min. | Construction best practice to avoid spillages and minimise dust generation | Neut. | N/A | N/A | Neg. |
| Loss of one population for construction | Nat. | High | Adv. | Irrev. | LT | Maj. | Translocation of affected population | Neut. | N/A | N/A | Neg. |
| Disturbance from increased visitor pressure on Sulphur Clover | Nat. | High | Adv. | Irrev. | LT | Maj. | Diversion of public footpath to avoid CWS | Neut. | N/A | N/A | Neg. |
| Loss of hedgerow habitat for construction on Invertebrates | Nat. | High | Adv. | Irrev. | LT | Maj. | Design of site to minimise hedgerow losses Planting of new hedgerows Management of retained hedgerows | Adv | Irrev. | ST | Min. |



| Pollution from construction activities on Invertebrates | Nat. | Low | Adv. | Rev. | ST | Min. | Construction best practice to avoid spillages and minimise dust generation | Adv. | Rev. | ST | Neg. |
|--|-------|------|------|--------|----|------|--|-------|--------|-----|------|
| Disturbance from increased visitor pressure on Invertebrates | Count | High | Adv. | Irrev. | LT | Min. | Design of site to minimise disturbance to hedgerows Provision of facilities for disposal of litter and dog faeces Management of retained hedgerows | Adv. | Rev. | LT | Min. |
| Loss of Slow-worm habitat | Par. | High | Adv. | Irrev. | ST | Maj. | Design of site to minimise hedgerow losses Creation of areas of new reptile habitat | Ben. | Rev. | ST | Min. |
| Slow –worm mortality during construction | Par. | Low | Adv. | Irrev. | ST | Min. | Erection of fencing to prevent Slow-worm from entering the construction site | Neut. | N/A | N/A | Neg. |
| Slow-worm mortality from predation by pets | Par. | Med. | Adv. | Irrev. | LT | Min. | Provision of refuges in areas of new habitat | Neut. | N/A | N/A | Neg. |
| Slow-worm mortality from construction traffic | Par. | Med. | Adv. | Irrev. | ST | Min. | Design of site to maximise habitat connectivity Provision of crossing points under roads in key areas | Neut. | N/A | N/A | Neg. |
| Loss of Breeding Bird Habitats | Dist. | Low | Adv. | Irrev. | LT | Min. | Design of site to minimise hedgerow losses Provision of additional breeding bird habitat | Ben. | Rev. | LT | Min. |
| Breeding Bird mortality during construction | Dist. | Low | Adv. | Irrev. | ST | Min. | Timing of vegetation clearance to avoid breeding season | Neut. | N/A. | N/A | Neg. |
| Disturbance during construction | Dist. | Low | Adv. | Rev. | LT | Min. | Construction best practice | Adv. | Rev. | ST | Neg. |
| Mortality from predation by cats on breeding birds | Dist. | Low | Adv. | Irrev. | LT | Min. | Provision of safe nesting sites (bird boxes) | Neut. | N/A | N/A | Neg. |
| Noise and visual disturbance on breeding birds | Dist. | Low | Adv. | Irrev. | LT | Min. | Design of site to maximise habitat connectivity Woodland buffer planting | Adv. | Irrev. | LT | Neg. |
| Noise and lighting from construction | Dist. | Low | Adv. | Rev. | ST | Min. | Restriction of construction working hours | Adv. | Rev. | ST | Neg. |



| Bat habitat loss | Dist. | Low | Adv. | Irrev. | ST | Min. | Design of site to minimise hedgerow losses Creation of areas for new foraging / roosting habitat | Adv. | Irrev. | LT | Neg. |
|---|-------|------|-------|--------|-----|----------------|---|----------|--------|-----|-------|
| Habitat severance on Bats | Dist. | Min. | Adv. | Irrev. | LT | Min. | Woodland and hedgerow planting north of Relief Road | Adv. | Neut. | LT | Neg. |
| Light disturbance on Bats | Dist. | Min. | Neut. | Rev. | LT | Neg. | Design of site to maximise habitat connectivity Woodland buffer planting | Neut. | N/A | N/A | Neg. |
| Archaeology | 1 | 1 | | 1 | 1 | 1 | | <u> </u> | | 1 | 1 |
| Soil Stripping | Loc. | | Adv. | Irrev. | ST. | Mod. / Min. | Archaeological excavation prior to construction phase | Neut. | N/A | N/A | Neut. |
| Cutting of footings | Loc. | | Adv. | Irrev. | ST | Mod. / Min. | Archaeological excavation prior to construction phase | Neut. | N/A | N/A | Neut. |
| Cutting of Service Trenches | Loc. | | Adv. | Irrev | ST | Mod. / Min. | Archaeological excavation prior to construction phase | Neut. | N/A | N/A | Neut. |
| Road Cutting | Loc. | | Adv. | Irrev. | ST | Min. | Archaeological evaluation and excavation prior to construction phase | Neut. | N/A | N/A | Neut. |
| Flooding & Drainage | | | | | | | | | | | |
| Discharge rate of surface water run-off from site. | Loc. | Med. | Adv. | Rev. | ST. | Min. | Control discharge rate from attenuation areas to receiving watercourses to no more than corresponding greenfield run-off rates. | Ben. | Rev. | LT | Min. |
| Pollutants entering watercourses. | Loc. | Med. | Adv. | Rev. | ST. | Neut. | Use of Sustainable Drainage Techniques to remove potential pollutants before discharge to watercourse. | Ben. | Rev. | LT | Neg. |
| Discharge of 'muddy' water from site during construction phase. | Loc. | Low. | Adv. | Rev. | ST. | Neut. | Utilise temporary settlement ponds to allow particles to settle out before discharge. | Ben. | Rev. | ST | Neg. |

| Anglian Water foul sewers not having sufficient capacity for additional flows beyond 755 properties. | Dist. | Med. | Adv. | Rev. | ST. | Min. | Pre-development application to determine and whether capacity any upgrade to system is required. | Ben. | Rev. | LT | Min. |
|---|-------|------|-------|--------|-----|------|---|------|--------|-----|-------|
| Traffic and Transportation | | | | | | | | | | | |
| Impact of Construction traffic - dust and delays to peak hour flows. | Dist. | Med. | Adv. | Irrev. | ST. | Min. | Construction traffic on and off site during various phases of work. Construction and Environmental Management Plan | Adv. | Rev. | ST | Min. |
| Traffic volumes on existing highway network | Dist. | Med. | Ben. | Irrev. | LT | Min. | None proposed. Construction of relief road will enable HGV traffic to avoid town entre. Signing HGV's to industrial areas avoiding the town centre will also be provided. | Ben. | Irrev. | LT | Minor |
| Performance of The Cangle junction, before Relief Road constructed. | Loc. | Med. | Adv. | Rev. | LT | Min. | Construction of Relief Road to reduce traffic on Wratting Road and Withersfield Road and delays to traffic using The Cangle Junction. | Ben. | Irrev. | LT | Minor |
| Public transport | Loc. | Med. | Ben. | Rev. | LT | Min. | Proactive measures to improve public transport links to serve established passengers and encourage overall public transport usage. Travel Plan initiatives including bus stop improvements. | Ben. | Rev. | LT | Minor |
| Walking | Loc. | Med. | Neut. | N/A | LT | Min. | Encourage increased journeys on foot. Provide connectivity to existing established routes. Grade separated link across Relief Road. Travel Plan initiatives. | Ben. | Irrev. | LT | Minor |
| Cycling | Loc. | Med. | Neut. | N/A | LT | Min. | Increased cycle usage in Home Zone environment and on dedicated cycle routes. Reduced traffic flows on local roads. | Ben. | Irrev. | LT | Minor |
| Noise | | | | | | | | | | | |
| Impact of Construction Noise | Loc. | Low | Adv. | Irrev. | ST. | Min. | Implement 'best practices', as recommended by BS 5228: 1997 | Adv. | Irrev. | ST. | Minor |

| Impact of Traffic Noise (Withersfield Road, Wratting Road, Howe Road) | Loc. | Low. | Neut. | Irrev. | LT. | Neut. | No mitigation is deemed necessary | Neut. | Irrev. | LT. | Neut. |
|--|------|------|-------|--------|-----|-------|---|------------------|--------|-----|-------------------|
| Impact of Traffic Noise (new relief road) | Loc. | low | Adv. | Irrev. | LT. | Min. | Glazing and ventilation specs. | Adv. | Irrev. | LT. | Minor |
| Impact of Plant at Local Centre | Loc. | Low | Adv. | Irrev. | LT. | Min | Use careful layout design and plant choice to minimise impact | Neut. to Adv. | Irrev. | LT. | Neut. to Minor |
| Impact of noise from Primary School | Loc. | Low | Adv. | Irrev. | Lt. | Min. | Use careful layout design to minimise impact | Neut. to Adv. | Irrev. | LT. | Neut. to Minor |
| Impact of HGV/LGV traffic at Local Centre | Loc | Low | Adv. | Irrev. | LT. | Min. | Location of loading bays, limitation on delivery hours | Neut. to Adv. | Irrev. | LT. | Neut. to Minor |
| Air Quality | | | | | | | | | | | |
| Impact of Construction Dust and PM_{10} | Loc. | Low | Adv. | Irrev. | ST | Min. | Sheeting of material delivery, damping of roads, temporary surface and work areas; regular sweeping of both public and internal tarred roads. All plant to be well maintained. No burning of waste on site. | Ben. | Rev. | ST | Neg. |
| NO ₂ and PM ₁₀ pollution concentrations within Haverhill Town Centre | Loc | Med. | Ben. | Irrev. | LT | Mod. | None required | Ben. | Rev. | LT | Mod. |
| NO ₂ and PM ₁₀ pollution concentrations along Ann Suckling Road | Loc. | Med. | Adv. | Irrev. | LT | Mod. | Implementing better sustainable form of transport to minimise journeys | Ben. | Rev. | LT | Mod. |
| NO ₂ and PM ₁₀ pollution concentrations at Withersfield roundabout | Loc. | High | Adv. | Irrev. | LT | Maj. | Implementing better sustainable form of transport to minimise journeys | Ben. | Rev. | LT | Mod. |
| NO_2 and PM_{10} pollution concentrations at New Road | Loc | High | Adv. | Irrev. | LT | Maj. | Implementing better sustainable form of transport to minimise journeys | Ben. | Rev. | LT | Mod. |



| Waste | | | | | | | | | | | |
|---|------|------|------|--------|----|------|---|------|------|----|-------|
| Generation of dust from re- profiling and loading lorries for off-site disposal of soils. | Loc. | Low | Adv. | Irrev. | ST | Min. | Use of dust suppression during re-profiling activities and loading lorries. | Ben. | Rev. | ST | Neut. |
| Generation of dust from un- sheeted lorries transporting soil to landfill. | Dis. | Low | Adv. | Irrev. | ST | Min. | Sheeting lorries before they leave site; regular inspection and cleaning of local highways. | Ben. | Rev. | ST | Neut. |
| Pressure on transport network from bulk soil- removal off-site resulting from re-profiling activities. | Reg. | Low | Adv. | Irrev. | LT | Min. | Re-use as much material on-site as possible, e.g. building and subgrade, re-use of topsoil, re-use of soil in earthworks such as bunding. | Adv. | Rev. | ST | Neut. |
| Impact on landfill capacity from bulk soil-removal off- site resulting from re- profiling activities. | Reg. | Med. | Adv. | Irrev. | LT | Mod. | Reduce quantity of soil to be removed off site by increasing site levels or re-using soil on site in earthworks such as bunding. | Adv. | Rev. | LT | Min. |
| Impact on landfill capacity from bulk soil-removal off- site resulting from re- profiling activities. | Reg. | Med. | Adv. | Irrev. | LT | Mod. | In addition to reducing quantity for off-site disposal, ship soil off-site to spread on local exempt sites that require levels to be increased, thus diverting soil from landfill. | Ben. | Rev. | LT | Neut. |
| Impact on landfill capacity from disposal of construction-materials | Reg. | Low | Adv. | Irrev. | LT | Min. | Reduce amount of waste produced by selection of materials to reduce waste | Adv. | Rev. | LT | Min. |
| Impact on landfill capacity from disposal of construction-materials | Reg. | Low | Adv. | Irrev. | LT | Min. | In addition to reducing amount of waste produced, increase levels of recycling over and above targets | Ben. | Rev. | LT | Neut. |

| Pressure on the Local Authority's waste management infrastructure resulting from the increase in the amount of municipal waste produced in the borough. | Reg. | Low. | Adv. | Rev. | LT | Min. | Design recycling facilities on site in an effort to assist with the achievement of the target of recycling 70% waste in the borough. | Ben. | Rev. | LT | Neut. |
|---|------|------|-------|--------|-----|------|--|-------|--------|----|-------|
| Energy and Climate Chang | e | | | | | | | | | | |
| Carbon Emissions | Nat. | Low | Adv. | Rev. | LT | Min. | Proposed 25% emission rate improvement over Building Regs. 10% renewables on site- Solar thermal, solar | Adv. | Rev. | LT | Neg. |
| | | | | | | | PV or biomass district heating viable. | | | | |
| | | | | | | | Passive solar gain and shelter belts maximised within masterplan | | | | |
| | | | | | | | Code Level 3*** achieved as minimum for dwellings | | | | |
| Water use | Loc. | Med. | Adv. | Rev. | ST | Mod. | Water consumption reduced to 105 litres per person per day. | Adv. | Rev. | LT | Neg. |
| Loss of ecological habitat | Loc. | Low | Adv. | Irrev. | LT | Min. | Creation of green corridors creates new habitat areas and potentially improves biodiversity. | Ben. | Rev. | LT | Mod. |
| NOx emissions | Loc. | Low | Adv. | Rev. | LT | Mod. | Materials rated A-C used. Class 4 boilers incorporated. | Adv. | Rev. | LT | Neg. |
| Socio-economic Impacts | | | | | | | | | | | |
| Population | Reg. | Low | Neut. | Irrev. | LT. | Min. | N/A | Ben. | Rev. | ST | Neg. |
| Housing | Loc. | Med. | Ben. | Irrev. | LT | Mod. | Provision of a mix of house types and provision of affordable housing | Ben. | Irrev. | LT | Maj. |
| Primary Education | Loc. | Low. | Adv. | Rev. | LT | Min. | Provision of 1FE Primary School | Neut. | Irrev. | LT | Neg. |
| Secondary Education | Loc. | Low. | Neut. | Rev. | LT | Neg. | None | Neut. | Rev. | LT | Neg. |
| Open Space | Loc | Low. | Adv. | Irrev. | LT | Min. | Provision of 11.38 ha Open Space | Ben. | Irrev. | LT | Min. |



| Community Facilities | Loc. | Low | Adv. | Rev. | LT | Min. | Provision of 300 sq m floorspace within local centre for community facilities | Ben. | Irrev. | LT | Min. |
|---|------|-----|-------|--------|----|------|--|-------|--------|----|------|
| Construction Employment | Reg. | Low | Ben. | Rev. | ST | Min. | Maximising local employment opportunities | Ben. | Rev. | ST | Min. |
| Operational Employment | Loc. | Low | Ben. | Rev. | LT | Min. | Maximising local employment opportunities | Ben. | Rev. | LT | Min. |
| Centres | Loc. | Low | Neut. | Rev. | LT | Neg. | Conditions to control amount of floorspace | Neut. | Rev. | LT | Neg. |
| Ground Contamination | | · | | | | | · | · | | | |
| Impact of existing ground contamination on groundwater in aquifer | Loc | Low | Adv. | Irrev. | LT | Min. | Localised removal of any soil significantly contaminated. | Neut. | Rev. | LT | Neg. |
| Impact of existing ground contamination on construction workers | Loc. | Low | Adv. | Irrev. | ST | Min. | Apply appropriate health and safety controls. | Neut. | Rev. | ST | Neg. |
| Impact of existing ground contamination on building materials | Loc. | Low | Adv. | Irrev. | LT | Mod. | Localised removal of any soil significantly contaminated. | Neut. | Rev. | LT | Neg. |
| Impact of potentially contaminated surface water and run-off on groundwater in aquifer | Loc. | Med | Adv. | Irrev. | LT | Mod. | Minimise run-off from contaminated ground – contaminated soils not to be stockpiled on site. Water from wheel washers to be disposed of safely. | Neut. | Rev. | LT | Neg. |
| Impact of piled foundations on groundwater in aquifer | Loc. | Med | Adv. | Irrev. | LT | Mod. | Localised removal of any soil significantly contaminated prior to piling. | Neut. | Rev | LT | Neg. |
| Impact of dust generated during construction on site workers and neighbours | Loc. | Low | Adv. | Irrev. | ST | Mod. | Damping down exposed soils in dry weather. | Adv. | Rev. | ST | Neg. |
| Impact of existing below ground contamination on future residents and visitors | Loc. | Low | Adv. | Irrev. | LT | Min. | Localised removal of any soil significantly contaminated. | Neut. | Rev. | LT | Neg. |