

18. Glossary

Abbreviation	Definition
AADT	Annual Average Daily Traffic
AFFL	Above Finished Floor Level
ALC	Agricultural Land Classification
ALGE	Association of Local Government Ecologists
AOD	Above Ordnance Datum
AQMA	Air Quality Management Area
AQO	Air Quality Objective
ASHP	Air Source Heat Pumps
ASR	Annual Status Report
Baseline conditions	The baseline conditions are the physical, chemical, biological, social, economic, and cultural setting in which the proposed project is to be located, and where local impacts (both positive and negative) might be expected to occur.
BBC	Broxtowe Borough Council
BESS	Battery Energy Storage System
BGS	British Geological Society
BMV	Best and Most Versatile
BNG	Biodiversity Net Gain
BTO	British Trust for Ornithology
BW	Bridleway
CA	Conservation Area
CCR	Climate Change Resilience
CCTV	Closed Circuit Tele Vision
CD	Compact Disc
CEDA	Centre for Environmental Data Analysis
CEMP	Construction Environmental Management Plan
CIEEM	Chartered Institute of Ecology and Environmental Management
CIRIA	Construction Industry Research and Information Association
COD	Central Ordnance Depot
Conservation Area	An area of special architectural or historic importance, the character of which it is desirable to preserve or enhance.
CPR	Contaminant-Pathway-Receptor
CRTN	Calculation of Road Traffic Noise
CSM	Conceptual Site Model
CSWMP	Construction Surface Water Management Plan
CTMP	Construction Traffic Management Plan
DAS	Design and Access Statement
DBRC	Derbyshire Biological Records Centre

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Abbreviation	Definition
DCLG	Department for Communities and Local Government
DEFRA	Department for Environment, Food and Rural Affairs
DfT	Department for Transport
Designated Heritage Asset	A World Heritage Site, Scheduled Monument, Listed Building, Protected Wreck Site, Registered Park and Garden, Registered Battlefield or Conservation Area designated as such under the relevant legislation
DM	Do-Minimum
DPZ	Draft Policy Zones
DMRB	Design Manual for Roads and Bridges
DS	Do-Something
DSLR	Digital Single Lens Reflex
EBC	Erewash Borough Council
EFT	Emission Factor Toolkit
Embedded mitigation	Where mitigation measures are proposed that are specific to an environmental theme (e.g. ecological measures incorporated into the landscaping scheme etc) and are purposely incorporated into the design
EMGM	East Midlands Gateway Model
Environmental Impact Assessment (EIA)	Process for identifying the likely significance of environmental effects (beneficial or adverse) arising from a Proposed Development, by comparing the existing environmental conditions prior to development (the baseline) with the environmental conditions during/following the construction and operation phases of a development should it proceed.
ELC	European Landscape Convention
Environmental Statement (ES)	The document setting out the findings of an Environmental Impact Assessment
EPS	European Protected Species
EV	Electric Vehicle
FP	Footpath
FRA	Flood Risk Assessment
FTE	Full Time Equivalent
GCN	Great Crested Newt
GHG	Greenhouse Gas
GI	Green Infrastructure
GLVIA3	Guidelines for Landscape and Visual Impact Third Edition (2013)
GNLCA	Greater Nottingham Landscape Character Assessment
GP	General Practitioner
GVA	Gross Value Added
GWP	Global Warming Potential
HDV	Heavy Duty Vehicles

Abbreviation	Definition
HE	Historic England
HER	Historic Environment Record
Heritage Asset	An element of the historic environment that has a degree of significance. Heritage assets may be found in a variety of forms – buildings; standing, buried, or submerged remains; settlements, places and landscapes.
HGV	Heavy Goods Vehicle
ICCI	In-Combination Climate Change Impacts
IC-DS	In Combination Do-Something
IEMA	Institute of Environmental Management and Assessment
ILP	Industry of Lighting Professionals
IMD	Indices of Multiple Deprivation
Inter-project Cumulative Effects	The combined effects of development schemes which may, on an individual basis be insignificant but, cumulatively, have significant effect
Intra-project Cumulative Effects	The combined effect of individual effects (for example noise, airborne dust, or traffic) on a single receptor where deemed potentially significant (referred to as “in-combination” in the Design Manual for Roads and Bridges (DMRB) Volume 11 Environmental Assessment)
IPCC	International Panel on Climate Change
IRZ	Impact Risk Zone
ISO	International Organisation for Standardisation
Landscape and Visual Impact Assessment (LVIA)	Assessment which considers likely effects on landscape character and visual amenity arising from the Proposed Development.
LAQM	Local Air Quality Management
LBAP	Local Biodiversity Action Plan
LCT	Landscape Character Type
LDV	Light Duty Vehicles
LEA	Local Education Authority
LED	Light Emitting Diode
LEMP	Landscape Environmental Management Plan
LETI	London Energy Transformation Initiative
LI	Landscape Institute
Listed Building	A building of special architectural or historic interest. The Planning (Listed Buildings and Conservation Area) Act 1990 gives the Department of Culture, Media, and Sport on advice from Historic England, powers to list buildings of special architectural or historical interest. Listed buildings are graded I, II* or II with grade I being the highest. Listing includes the interior as well as the exterior of the building, and any buildings or permanent structures (for example, walls within its curtilage)
LLFA	Lead Local Flood Authority

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Abbreviation	Definition
LNR	Local Nature Reserve
LOAEL	Lowest Observed Adverse Effect Level
LPA	Local Planning Authority
LPA	Local Planning Authority
LSOA	Lower Super Output Area
Lux	Unit of illuminance
LVA	Landscape and Visual Analysis
LVIA	Landscape and Visual Impact Assessment
LWS	Local Wildlife Site
MAFF	Ministry of Agriculture, Farming and Fishing
MAGIC	Multi Agency Geographic Information for the Countryside
MHCLG	Ministry of Housing, Communities and Local Government
National Character Area (NCA)	Natural England has identified 159 separate National Character Areas (NCA) within England. The NCA follow natural lines in the landscape, rather than administrative boundaries, and share similar landscape characteristics. NCA profiles are guidance documents which can help to inform the decision-making process.
National Planning Policy Framework (NPPF)	The NPPF replaces most national planning policy documents (PPG/PPS) and many circulars, streamlining them all into one document. It sets out the Government's planning policies for England and how these are expected to be applied. It provides a framework within which local and neighbourhood plans can be produced reflecting the needs and priorities of the local area.
NBGRC	Nottinghamshire Biological and Geological Record Centre
NCC	Nottinghamshire County Council
NERC	Natural Environment and Rural Communities Act
NET	Nottingham Express Transit
NHLE	National Heritage List for England
NHS	National Health Service
NME	Natural Metal Enrichment
NOEL	No Observed Effect Level
NO _x	Nitrogen Oxides
NPPG	National Planning Practice Guidance
NPSE	Noise Policy Statement for England
NRMM	Non-Road Mobile Machinery
NTS	Non Technical Summary
NVZ	Nitrate Vulnerable Zone
ONS	Office for National Statistics
OS	Ordnance Survey
PDSA	Pre-Desk Study Assessment
PHAR	Human Amenity Receptors

Abbreviation	Definition
PLG	Professional Lighting Guidance
PPE	Personal Protective Equipment
PPG	Planning Practice Guidance
PRoW	Public Right of Way
PSER	Ecology Receptors
PSR	Human Safety Receptors
RCA	Regional Character Area
RCP	Representative Concentration Pathways
RPG	Registered Park and Garden
SAP	Standard Assessment Procedure
SEO	Statements of Environmental Opportunity
SOAEL	Significant Observed Adverse Effect Level
SPD	Supplementary Planning Document
SPZ	Source Protection Zone
SPZ	Source Protection Zone
SRN	Strategic Route Network
SSSI	Site of Special Scientific Interest
STW	Severn Trent Water
SuDS	Sustainable Drainage Systems
SWMP	Site Waste Management Plan
SZTV	Screened Zone of Theoretical Visibility
TA	Transport Assessment
TP	Travel Plan
TPO	Tree Preservation Order
UK	United Kingdom
UKCP	United Kingdom Climate Projection
UNESCO	United Nations Educational, Scientific and Cultural Organization
UXO	Unexploded Ordnance
WCA	Wildlife and Countryside Act 1981
WFD	Water Framework Directive
WHO	World Health Organisation
WHS	World Heritage Site
ZTV	Zone of Theoretical Visibility