

14. Glossary

Acronym	Definition
AADT	Annual Average Daily Traffic
AAWT	Average Annual Weekday Traffic
ADO	Approved Document O
AEP	Annual Exceedance Probability
AIA	Arboricultural Impact Assessment
ALC	Agricultural Land Classification
AMCT	Annual Mean Concentration Target
ANC	Acoustics Noise Consultants
AOD	Above Ordnance Datum
AQAL	Air Quality Assessment Level
AQC	Air Quality Consultants
AQMA	Air Quality Management Areas
AVO	Acoustics Ventilation and Overheating
AW	Ancient Woodland
AWI	Ancient Woodland Inventory
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.
BESS	Battery Energy Storage Facility
BGS	British Geological Survey
BHS	Biological Heritage Site
BIA	Biodiversity Action Plan
BMV	Best and Most Versatile
BNG	Biodiversity Net Gain
BoCC	Birds of Conservation Concern
BS	British Standard
CEMP	Construction Environmental Management Plan
CIEEM	Chartered Institute of Ecology and Environmental Management
CIEH	Chartered Institute of Environmental Health
CIRIA	Construction Industry Research and Information Association
COSHH	Control of Substances Hazardous to Health
Conservation Area	An area of special architectural or historic importance, the character of which it is desirable to preserve or enhance.
CRTN	Calculation of Road Traffic Noise
CTMP	Construction Travel Management Plan
CWS	Country Wildlife Sites
DA	Drainage Assessment
DAFOR	Dominant, Abundant, Frequent, Occasional or Rare
DAS	Design Access Statement
dB	decibel
DBA	Desk-Based Assessment

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DCLG	Department for Communities and Local Government
DEFRA	Department for Environment Food and Rural Affairs
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
DfT	Department for Transport
DMP	Dust Management Plan
DMRB	Design Manual for Roads and Bridges
EA	Environment Agency
EAL	Environmental Assessment Level
ECEMP	Ecological Construction and Environmental Management Plan
EcIA	Ecological Impact Assessment
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
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.
Environmental Statement (ES)	The document setting out the findings of an Environmental Impact Assessment
EPUK	Environment Protection UK
EU	European Union
FRDA	Flood Risk and Drainage Assessment
FTE	Full Time Equivalent
GCN	Great Crested Newt
GI	Green Infrastructure
GLIVA (3)	Guidelines for Landscape and Visual Impact Assessment, Third Edition
GP	General Practitioner
GVA	Gross Value Added
ha	Hectare
HDV	Heavy Duty Vehicles
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
HIA	Health Impact Assessment
HMMP	Habitat Management and Monitoring Plan
HPI	Habitat of Principle Importance

HRA	Habitat Regulations Assessment
IEF	Important Ecological Feature
IAQM	Institute of Air Quality Management
IEMA	Institute of Environmental Management and Assessment
IMD	Index of Multiple Deprivation
INNS	Invasive Non Native Species
Integral 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
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)
IOA	Institute of Acoustics
ISEP	Institute of Sustainability and Environmental Professionals
JAQU	Joint Air Quality Unit
KMBC	Knowsley Metropolitan Borough Council
Landscape and Visual Impact Assessment (LVIA)	Assessment which considers likely effects on landscape character and visual amenity arising from the Proposed Development.
LBAP	Local Biodiversity Action Plan
LAQM	Local Air Quality Management
LCA	Landscape Character Area (a regional landscape character area as identified within a local landscape character assessment)
LCT	Landscape Character Type (within the NCLCA an LCT is a subset of a larger LCA)
LDV	Light Duty Vehicles
LEA	Local Education Authorities
LGV	Light Goods Vehicle
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)
LITGN	Landscape Institute Technical Guide Note
LLFA	Lead Local Flood Authority
LMP	Landscape Management Plan
LNR	Local Nature Reserve
LOAEL	Lowest Observed Adverse Effect Level
LPA	Local Planning Authority

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LSOA	Lower layer Super Output Areas (LSOAs) are made up of groups of Output Areas (OAs), usually four or five.
LV	Light Vehicle
LVIA	Landscape and Visual Impact Assessment
LWS	Local Wildlife Site
MAGIC	Multi-Agency Geographic Information for the Countryside
MEAS	Merseyside Environmental Advisory Service
MHCLG	Ministry of Housing, Communities and Local Government
Mitigation by design	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
MIOA	Member of the Institute of Acoustics
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.
NPPG	National Planning Practice Guidance
National Planning Policy Framework (NPPF)	The NPPF replaces the majority of 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.
NBW	Nighttime Bat Walkover
NCN	National Cycle Route Network
NE	Natural England
NERC	Natural Environment and Rural Communities
NH	National Highway
NHS	National Health Service
NIA	Nature Improvement Area
NMH	No Main Habitat
NO ₂	Nitrogen Dioxide
NOEL	No Observed Effect Level
NPPG	National Planning Practice Guidance
NPSE	Noise Policy Statement for England
NTS	Non-Technical Summary
ONS	Office for National Statistics
OS	Ordnance Survey
PERT	Population Exposure Reduction Target
PM _x	Particulate Matter
POS	Public Open Space
PPG	Planning Practice Guidance
PRA	Potential Roost Assessment
PRF	Potential Roosting Features
Public Rights of Way (PROW)	Routes on which the public have a legally protected right to pass and re-pass.

RDB	Red Data Book
Residual Effects	Impacts that remain following the implementation of mitigation measures
RM	Reserved Matters
RPG	Registered Parks and Gardens
SAC	Special Area of Conservation
SFRA	Strategic Flood Risk Assessment
SINC	Sites of Importance for Nature Conservation
SOAEL	Significant Observed Adverse Effect Level
SPA	Special Protection Area
SPD	Supplementary Planning Document
SPI	Species of Principal Importance
SRN	Strategic Road Network
SSSI	Site of Special Scientific Interest
Statutory	A legal requirement
SuDS	Sustainable Urban Drainage System
SUE	Sustainable Urban Extension
SWMP	Site Waste Management Plan
SZTV	Screened Zone of Theoretical Visibility
TA	Transport Assessment
TOC	Total Organic Carbon
TP	Travel Plan
UK	United Kingdom
UU	United Utilities
WCA	Wildlife and Countryside Act
WFD	Water Framework Directive
WHO	World Health Organisation
WWT	Wildfowl & Wetlands Trust
ZOI	Zone of Influence
ZTV	Zone of Theoretical Visibility