## The Norfolk County Council (Norwich Northern Distributor Road (A1067 to A47(T))) Order

## NCC/EX/3 Glossary of Terms

Planning Act 2008

Infrastructure Planning

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

NCC/EX/3

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| AADT<br>AADTF<br>ADHS<br>ADWT<br>AM<br>AOD | Annual Average Daily Traffic<br>Annual Average Day Time Flow (24 hourly traffic)<br>Appalachian Development Highway System<br>Annual Average Week-day traffic<br>Morning Peak Period<br>Above Ordnance Datum, the standard denomination of ground level. |
|--|--|
| AONB                                       | Area of Outstanding Natural Beauty   |
| ARCADY                                     | Assessment of Roundabout Capacity And DelaY  |
| AST  | Appraisal Summary Table  |
| ATC  | Automatic Traffic Count  |
| B1/B2/B8                                   | Development categories: business (including office) / general  |
| BAFB                                       | industrial / storage and distribution<br>The Best And Final funding Bid submitted by Norfolk County Council<br>to the Department for Transport in 2011 for the combined Postwick<br>and NDR schemes  |
| BCIS                                       | Building Cost Information Service  |
| BCR  | Benefit Cost Ratio   |
| BGBP                                       | Broadland Gate Business Park development   |
| BRT  | Bus Rapid Transit  |
| CEMP                                       | The Construction Environmental Management Plan, a draft of which is provided at Chapter 23 of Volume 2 to the Environmental Statement, Document 6.2  |
| CEMP                                       | Construction Environmental Management Plan   |
| CIA  | Cumulative Impact Assessment   |
| CLEA                                       | Contaminated Land Exposure Assessment Model  |
| COBA                                       | Cost Benefit Analysis  |
| CWS  | County Wildlife Site   |
| DCLG                                       | Department for Communities and Local Government  |
| DCO  | Development Consent Order  |
| DEFRA                                      | Department for the Environment, Food, and Rural Affairs  |
| DfT  | Department for Transport   |
| DIADEM                                     | Dynamic Integrated Assignment and Demand Modelling - software released by the Department for Transport   |
| DM   | Do Minimum   |
| DMRB                                       | Design manual for Roads and Bridges  |
| DMRB                                       | Design Manual for Roads and Bridges  |
| DoS (%)                                    | Degree of Saturation (%)   |
| DS   | Do Something   |
| EA   | Environment Agency   |
| EB   | Employer's Business  |
| ECI  | Early Contractor Involvement   |
| EEP  | East of England Plan   |
| EHO  | Environmental Health Officer   |

| EIA           | Environmental Impact Assessment   |
|---------------|---|
| ES            | Environmental Statement   |
| FTE           | Full-time Equivalent  |
| GAP           | Minimum gap (in seconds) accepted by a vehicle which gives way at priority junctions or traffic signals. Also a measure of Wardrop        |
| GAPR          | equilibrium assignment convergence<br>As GAP above in relation to junctions but for entry onto roundabouts                                |
| GDP           | Gross Domestic Product  |
| GEH           | A comparison statistic named after GE Havers  |
| GIS           | Geographic Information System - designed to capture, store,<br>manipulate, analyse, manage, and present all types of geographical<br>data |
| GNCD –<br>EOI | Greater Norwich City Deal – Expression of Interest  |
| GNDP          | Greater Norwich Development Partnership   |
| GPS           | Global Positioning System   |
| GVA           | Gross Value Added   |
| GVA           | Gross Value Added   |
| HA            | Highways Agency   |
| HB            | Home Based (trips)  |
| HBEB          | Home Based Employers' Business (trips)  |
| HBO           | Home Based Other (trips)  |
| HBW           | Home Based Work (commuter trips)  |
| HGV           | Heavy Goods Vehicle   |
| HQ            | Head Quarters   |
| ICD           | Inscribed Circle Diameter   |
| IEMA          | Institute of Environmental Management & Assessment  |
| IMD           | Index of Multiple Deprivation   |
| IP            | Inter-Peak  |
| IRR           | Inner Ring Road (for Norwich)   |
| JCS           | Joint Core Strategy   |
| JT            | Journey Time  |
| JTR           | Journey Time Reliability  |
| KLM           | Royal Dutch Airlines  |
| KSI           | Killed or Seriously Injured (Accidents)   |
|               | Local Biodiversity Action Plan  |
|               | Local Development Framework   |
| LEP<br>LGV    | Local Enterprise Partnership<br>Light Goods Vehicle   |
| LinSig        | Linear Signal Analysis  |
| LLP           | Limited Liability Partnership   |
| LMVR          | Local Model Validation Report   |
| LNG           | Liquidised Natural Gas  |
|               |   |

| LSOA<br>LSTF<br>LTP<br>Marriotts | Lower Super Output Area<br>Local Sustainable Transport Fund<br>Local Transport Plan<br>A long distance permissive path linking Taverham/Drayton area to the |
|----------------------------------|---|
| Way<br>MCC<br>MCTC               | Norwich Inner Ring Road<br>Home Based Work (commuter trips)<br>Manual Classified Turning Counts   |
| ME                               | Matrix Estimation   |
| MEP                              | Member of the European Parliament   |
| MM                               | Mott MacDonald  |
| MP                               | Member of Parliament  |
| N2O                              | Nitrogen oxide  |
| NATA                             | New Approach to Transport Appraisal   |
| NATS                             | Norwich Area Transportation Strategy  |
| NCC                              | Norfolk County Council  |
| NCN                              | National Cycle Network - A network of routes for cyclists developed as part of NATS   |
| NDR                              | Norwich Northern Distributor Road   |
| NE                               | Natural England   |
| NHB                              | Non-Home Based (trips)  |
| NIP                              | National Infrastructure Plan  |
| NMU                              | Non Motorised User  |
| NO2                              | Nitrogen Dioxide  |
| NOMIS                            | National Online Manpower Information System (Office for National Statistics )   |
| Norwich<br>Cycle                 | A network of routes for cyclists developed as part of NATS  |
| Network                          |   |
| Nox                              | Nitrogen oxides   |
| NPPF                             | National Planning Policy Framework  |
| NPS                              | National Policy Statement   |
| NPV                              | Net Present Value – given by subtracting the Present Value Costs (PVC) from Present Value Benefits (PVB)  |
| NRP                              | Norwich Research Park   |
| NSIP                             | Nationally Significant Infrastructure Project   |
| NTM                              | National Transport Model  |
| NTS                              | National Travel Survey  |
| NTS                              | Non-technical Summary   |
| OD                               | Origin Destination  |
| OD                               | Origin Destination  |
| OE                               | Other Externalities   |
| OE                               | Other Externalities   |
| Off-Line                         | Located away from the main corridor of the NDR  |

| OGV     | Other Goods Vehicle (sometimes called HGV)                                |
|---------|---|
| OGV1    | A sub-category of OGV. Includes all rigid vehicles over 3.5 tonnes        |
|         | gross vehicle weight with two or three axles                              |
| OGV2    | A sub-category of OGV. Includes all rigid vehicles with four or more      |
|         | axles and all articulated vehicles  |
| On-Line | Located on or adjacent to the main corridor of the NDR                    |
| ONS     | Office for National Statistics  |
| ORR     | Outer Ring Road (for Norwich)   |
| P&R     | Park and Ride   |
| PA      | Production Attraction   |
| PCU     | Passenger Car Units   |
| PCU     | Passenger Car Unit  |
| PDL     | Previously Developed Land   |
| PEIR    | Preliminary Environmental Information Report                              |
| PG      | Planning Gain   |
| PG      | Planning Gain   |
| PHS     | Postwick Hub Scheme   |
| PIC     | Personal Injury Collision   |
| PICADY  | Priority junction CApacity and DelaY                                      |
| PINS    | The Planning Inspectorate   |
| PM      | Evening Peak Period   |
| PMA     | Private Means of Access   |
| POPE    | Post Opening Project Evaluation   |
| PPG/PPS | Planning Policy Guidance/ Planning Policy Statement                       |
| PPK     | Pence Per Kilometre   |
| PPM     | Pence Per Minute  |
| PRC     | Practical Reserve Capacity  |
| PRoW    | Public Rights of Way  |
| PROWs   | Public Right of Way   |
| PT      | Public Transport  |
| PVB     | Present Value Benefits – the stream of benefits over the appraisal        |
|         | period (60 years) that are converted to 2010 prices and discounted to     |
| 51/0    | 2010 to give a 'present value'  |
| PVC     | Present Value Costs – the costs of the scheme over the construction       |
|         | period as well as maintenance and operational costs that are              |
|         | converted to 2010 prices and discounted to 2010 to give a 'present value' |
| PWC     | PricewaterhouseCoopers  |
| PYV     | Present Year Validation   |
| QRA     | Quantified Risk Assessment  |
| R&A     | Review and Assessment   |
| RAF     | Royal Air Force   |
| RFC     | Ratio of Flow to Capacity   |
|         | nalio or now to Capacity  |

| RIGS<br>RPI<br>RSI<br>RTF 2013<br>SAC<br>SATME2<br>SATURN<br>SEA<br>SO2<br>SOCC<br>SPA<br>SPZ<br>SRN<br>SUDS<br>SWMP<br>T<br>TA<br>TA<br>TEMPRO<br>TEN<br>TEN-T | Regionally Important Geological Sites<br>Retail Price Index<br>Road Side Interview<br>Road Transport Forecasts 2013<br>Special Area of Conservation<br>Matrix estimation module of the SATURN software<br>Simulation and Assignment of Traffic to Urban Road Networks<br>Strategic Environmental Assessment<br>Sulphur Dioxide<br>Statement of Community Consultation<br>Special Protection Area<br>Source Protection Zone<br>Strategic Road Network<br>Sustainable Urban Drainage System<br>Site Waste Management Plan<br>Trunk Road<br>Transport Assessment<br>Trip End Model Presentation Program<br>Transforming Education in Norfolk<br>Trans-European Network of transport routes |
|---|---|
| Routes<br>The   | Norfolk County Council, as promoter of the NDR  |
| Applicant<br>the<br>Application   | The Application for the DCO for the Scheme  |
| the Order   | The Norfolk County Council (Norwich Northern Distributor Road (A47 to A1067(T))) Order', being a draft development consent order and which is required for the Scheme   |
| the Scheme  | The development for which NCC is seeking consent within the Order,<br>and described in the Order as the "authorised development"  |
| TPO<br>TPP  | Tree Preservation Order<br>Transport Policies and Programmes  |
| TR<br>TRADS   | Trunk Road<br>Traffic flow Data System – the Highways Agency's database of traffic  |
|   | count data  |
| TRICS<br>TRL  | Trip Rate Information Computer System<br>Transport Research Laboratory  |
| TUBA  | Transport User Benefit Appraisal  |
| UEA<br>UKBAP  | University of East Anglia<br>UK Biodiversity Action Plan  |
| UKTI  | UK Trade and Investment   |
| UKTI IST<br>VDM   | UK Trade and Investment's Investment Services Team<br>Variable Demand Modelling   |

| VER<br>VfM | Valued Ecological Resource<br>Value for Money                                      |
|------------|--|
| VISUM      | Transport modelling software used (in this case) for public transport modelling    |
| VOC        | Vehicle Operating Costs  |
| VOT        | Value Of Time  |
| vph        | vehicles per hour  |
| WEBs       | Wider Economic Benefits  |
| WebTAG     | Web-based Transport Appraisal Guidance produced by the<br>Department for Transport |
| WITA       | Wider Impacts in Transport Appraisal   |
| ZOI        | Zone of Influence  |
| ZVI        | Zone of Visual Influence   |