

# IHIE Professional Certificate Application Form



1965 - 2005

**IHIE**

**INSTITUTE OF HIGHWAY  
INCORPORATED ENGINEERS**

☒ Highway Development Control

☐ Traffic Sign Design

☐ Traffic Signal Control

(Please tick the relevant box)

Please use black ink or typewritten script and complete all sections in full.

1. Surname or Family Name: NEALE

Forenames: DAVID Title: (Mr/Mrs/Ms/Miss): MR

Home address: 22, HAMPDEN COURT, TEMPLE HERDEWYKE

SOUTHAM Postcode: CV47 2UE

Tel: 01926 691299 Email: DAVE@SHYDAVE.COM

2. Employer

Name: WARWICKSHIRE COUNTY COUNCIL

Address: DEVELOPMENT GROUP, EED, PO BOX 43, SHIRE HALL  
WARWICK Postcode: CV34 4SX

Your Office Tel: 01926 418063 Fax: 01926 412641

Email: DAVENEALE@WARWICKSHIRE.GOV.UK

3. Current post: HIGHWAY CONTROL ENGINEER Date Appointed: 19.09.2003

4. Date of Birth: 09.10.1979 Age: 27

5. Professional Institutions: List your memberships with dates of election.

6. If awarded the Professional Certificate, do you want to apply to join IHIE in the relevant grade?

☒ Yes ☐ No

Or, if you are already in membership, do you want to transfer to the next grade?

☐ Yes ☐ No

IHIE will contact you to arrange this after the assessment.

7. Assessment Fee

Foundation: £90.00

Practitioner: £120.00

Senior Practitioner: £150.00

(FREE if you attended 6 Day Development Control Programme)

☐ I attach a cheque for £.....

☐ I authorise IHIE to debit my

Mastercard/Maestro/Visa Card (please circle which applies)

Card No:

Expiry Date:

Issue No:

If the address for your credit card statement is different to the above, please tell us.

**8. Educational Qualifications - post school**

Please attach authenticated copies of your certificates. IHIE will advise on whether you meet Engineering Council registration requirements.

Qualifications Achieved	Dates	Colleges Where studied and where awarded	Certified by
HNC IN CIVIL ENGINEERING	NOV '02	COVENTRY UNIVERSITY	BTEC - EDEXCEL

**9. Experience**

Please attach a CV. **This section must be completed even if you attach a CV.**

Employers	Dates	Job title and description of your work	Certified by
W.C.C	OCT '98 to JUN '99	TECHNICIAN - GENERAL DRAFTING & TECHNICAL DRAWINGS	
W.C.C	JUN '99 to JUN '01	SAFER ROUTES TO SCHOOLS TECHNICIAN. WORKING WITH SCHOOLS ON PROJECTS	
W.C.C	JUN '01 to SEP '03	TECHNICAL ASSISTANT - PROJECT MANAGEMENT & TECHNICAL DRAWINGS	
W.C.C.	SEP '03 - PRESENT	HIGHWAY CONTROL ENGINEER - GENERAL DEVELOPMENT/HIGHWAY CONTROL DUTIES.	

**10. Signature**

I confirm that the information provided is complete and correct.

Signed: 

Date: 19.3.07

IHIE Membership Manager is the data controller for the personal data in this form for the purposes of the Data Protection Act 1998. You have a right to a copy of the data held on you and to ask for any inaccuracies to be corrected. IHIE holds and uses the information you provide for normal institution administrative purposes, including subscription collection, and mailings of publications, notification of events and meetings etc to keep you informed of IHIE activities. Please inform us of any opt outs on your annual invoice return. Your original application form is archived; other documents are kept from one to five years.

## **CURRICULUM VITAE**

**Name:** David Neale

**Address:** 22 Hampden Court  
Temple Herdewyke  
Southam  
CV47 2UE

**Telephone No:** (01926) 691299 **Home** (07818) 423554 **Mobile**

**Date of Birth:** 09/10/1979

<b>Education:</b>	The Trinity Technical College	6 GCSE's Grade C and above	1992-1996
		2 A' levels Grade D	1996-1998
	Coventry Technical College	GNVQ Advance 2 <sup>nd</sup> Year Construction and the Built Environment	1999-2000
	Coventry University	HNC in Civil Engineering	2000-2002

**Further Development:** Construction Skills Certificate Scheme  
Risk Assessments  
Arcady / Picady  
Introduction to Development Control  
Introduction to Road Safety Audits  
Development Control Course (6days) IHIE Certified  
Writing proofs of evidence for Public Inquiries  
Giving Expert Evidence in Public Inquiries

### **Career:**

Sep 03 – Present	<b>Highway Control Engineer, Development Control, Warwickshire County Council (£21,967 - £28,173)</b> <ul style="list-style-type: none"><li>• Ensuring advice is given to planning authorities on highway consultations.</li><li>• Ensuring agreements are negotiated and completed.</li><li>• Ensuring that the interests of highway safety are given high priority.</li><li>• Working to National and County highway guidelines.</li><li>• Liasing and consulting with local communities</li><li>• Negotiating agreements with developers.</li><li>• Carrying out Technical Approvals of highways schemes.</li><li>• Provide pre-application advice to developers / public.</li></ul>
Jun 01 – Sep 03	<b>Technical Assistant, Design Services Group, Warwickshire County Council (£17,409 - £21,033)</b> <ul style="list-style-type: none"><li>• Assisting Engineers on schemes and developments.</li><li>• Extensive use of AutoCAD and associated computer packages.</li><li>• Management and Design of minor works schemes.</li><li>• Providing IT support to colleagues.</li></ul>

Jun 99 – Jun 01

**Technician, Safer Routes to School,  
Warwickshire County Council, (£13,000 - £14,000)**

- Working with schools to identify the barriers to walking, cycling and public transport.
- Consulting interested parties, including local residents, about proposed engineering schemes.
- Developing strategies for achieving a change in travel habits

Oct 98 – Jun 99

**Technician, Design Services Group,  
Warwickshire County Council, (£10,500 - £13,000)**

- Extensive use of AutoCAD and associated computer packages.
- Providing IT support to colleagues.
- Carrying out Town Centre Pedestrian Route studies throughout the county.
- Carrying out Town Centre Parking Restriction studies throughout the county.

**Interests:**

I enjoy playing golf, badminton and football with friends / colleagues. I have a keen interest in computers and have built many of my own systems and many others for friends and colleagues.

**References:**

Kevin Hicks  
Principle Engineer  
Development Group  
PT&ES  
PO BOX 43  
Shire Hall  
Warwick  
CV34 4SX

**Tel (01926) 414133**

**Kevinhicks@warwickshire.gov.uk**

Max McDonogh  
Principle Engineer  
Design Services  
PT&ES  
PO BOX 43  
Shire Hall  
Warwick  
CV34 4SX

**Tel (01926) 412421**

**maxmcdonogh@warwickshire.gov.uk**

## Experience Report.

### Introduction:

The following in report is in accordance with the requirements of the application submission for membership to the IHIE.

### Oct-98 to Jun-99 – Technician – Design Services (Highway Design).

After leaving secondary education and looking to embark on a career, an opportunity arise giving me the chance to work in a highway design office. Within the group I learnt the effective use of AutoCAD and the procedures associated with the design and construction of small highway improvement schemes.

### Jun-99 to Jun-01 – Technician – Safer Routes to Schools.

As my previous job developed I was given the opportunity to move into developing school safety schemes, with schools in the County. This position required me to look at possible schemes to increase the safety for children on their journey to and from the school premises. This involved looking at the location of children homes and the routes that were taken to the school. I was also required to co-ordinate works between the schools and the County Council to ensure schemes were implemented correctly and efficiently.

### Jun-01 to Sep-03 – Technical Assistant – Design Services (Highway Design).

Moving back into the highway design office gave me the responsibility of designing and managing the implementation of small highway improvement schemes; this drew on previous experience gained from working in Safer Routes to Schools. I worked on small schemes such as highway realignment works, small bellmouth accesses and footway / cycleway schemes. I also worked on gaining my HNC in Civil Engineering whilst in the position.

### Sep-03 to Present – Highway Control Engineer – Development Group.

On completion and successfully attaining my HNC in Civil Engineering I was able to progress my career by moving into WCC's Development Group and

taking up the role of a Highway Control Engineer. Having worked in this group now for over 3 years I have had the chance to work on numerous schemes of a minor and major nature. Some of the schemes I have worked upon are listed below and the work that was required in assessing the application and any mitigation works that were required.

1. Warwickshire Southern Justice Centre: *New build combined justice centre (civil, crown & magistrates courts, police station) involving part neighbouring building accommodation.*

Liaison with traffic and signal engineers to implement a new Pelican crossing as a requirement of the development to mitigate against the increased number of pedestrian movements associated with a development of this type.

2. Police Headquarters: *Proposed sub-regional strategic police operational base and new office*

Secure funding towards footway / cycleway from outskirts of Warwick to the site and beyond to tie in with National cycle network route.  
Investigate local safety scheme with developer and Parish Council.

3. Tribune Trading Estate: *outline application for the redevelopment of land to provide retail development (11016 sq.m.) comprising of a diy retail store with ancillary areas for the display and sale of building materials and garden centre products, plus two retail (a1) units and a car dealership (1162 sq. m.) together with an access road and associated car parking landscaping and ancillary works.*

Objected to development due to the conflict of the required access to the site and another site allocated in the local plan. Prepared Rule 6 submission and proof of evidence with summary. Applicant withdrew appeal 3 weeks before inquiry start date.

4. Back Lane: *residential development 331 no. dwellings & associated garages, /car open space and engineering works.*

Liaised with Area Team on the requirements of surface treatment and associated commuted sums. Worked closely with developer to overcome concerns related to the horizontal layout.

5. Cawston: *erection of 211 no. new dwellings, garages and associated works*

Very similar to scheme 5, including the requirements for safe guarding the route of a relief road.

6. RSC: *Refurbishment of the Royal Shakespeare Theatre and Swan Theatres including partial demolition to the RST to allow reconstruction/restoration of original riverside facade, construction of new 4 storey theatre accommodation blocks with new stage door, auditorium, new foyer entrance, roof top restaurant/cafe, new foyer to link theatre and new tower block. Flood remediation works, landscaping, provision of disabled car parking, revised pedestrian access and revised vehicular access*

This scheme required the close liaison with the Local Planning Authority, Councillors and Senior Officers of the Council. I was required to work with the highway consultant to develop and construction traffic management plan. This is an important requirement due to the development taking part in the centre of a major tourist attraction with in the County. I was also required to negotiate contributions towards overall transport strategy improvements for the Town Centre.

7. Leicester Road: *Outline planning permission for the redevelopment of land to provide a mixed scheme incorporating residential development comprising the erection of 480 no. dwellings, 2.12 hectares of employment (class b1) development of a new college campus for Warwickshire college including associated facilities with car parking (class d1) a diy retail store (5156 sq m gross internal floor space with ancillary areas for the display and sale of building materials (975 sq m) and garden centre products (1245 sq m gross) and a new spine road together with associated landscaping public open space car parking vehicular and pedestrian access ways and ancillary works*

Negotiated major mitigation measures for the development including the need for the improvements to 16 junctions on the surrounding highway network as well as public transport improvements and new spine road. This scheme required working closely with the Local Planning Authority, Transport Planning Colleagues (on the creation of a traffic model for the town), Traffic Signal Engineers, Safety Engineers and Councillors. This is the largest scheme I have worked on to date.

Experience report of David Neale

I trust the information set out above gives a description of the work I carry out and have carried out during my career to date and shows the experience I have gained during this time.

Regards

Dave Neale