

LONDON BOROUGH OF BRENT

HIGHWAYS COMMITTEE 27th JULY 2004

REPORT NO: /04 FROM THE DIRECTOR OF ENVIRONMENT

FOR ACTION

NAME OF WARDS:
Tokyngton

REPORT TITLE :

**OAKINGTON MANOR DRIVE AREA
PROPOSED 20 MPH ZONE**

1.0 SUMMARY

- 1.1 This report informs members about progress with the development of the proposed Oakington Manor 20 mph zone, reports the results of the recent public consultation and seeks approval to proceed to statutory consultation and implementation.

2.0 RECOMMENDATIONS

- 2.1 That the Committee notes the scheme development work undertaken by officers.
- 2.2 That the Committee notes the results of the public consultation and agrees that the 20mph scheme proceed to implementation.
- 2.3 That the Committee authorises the Director of Transportation to proceed with any necessary statutory consultation, to consider any objections or representations and either to refer objections or comments back to this committee where he thinks appropriate, or to implement the orders for the schemes proposed in the report if there are no objections or representations, or he considers the objections or representations are groundless or insignificant.
- 2.4 That the Committee notes the results of the additional public consultation in Chalfont Avenue and Chippenham Avenue on one way streets and agrees to defer this part of the scheme.

3.0 FINANCIAL IMPLICATIONS

- 3.1 A funding allocation of £310,000 has been approved by Transport for London for a programme of 20 mph zones included in the Borough Spending Plan submission for 2004/2005.
- 3.2 The cost of implementing the Oakington Manor Drive area 20mph zone has been estimated at £200,000 including staffing costs.

4.0 STAFFING IMPLICATIONS

- 4.1 The Council's Transportation Service Unit will deal with all issues related to the Oakington Manor Drive area 20 mph zone scheme.

5.0 ENVIRONMENTAL IMPLICATIONS

- 5.1 The introduction of a 20-mph zone will help to improve road safety for all road users in the area particularly pedestrians and school children attending Oakington Manor School.
- 5.2 The introduction of a 20 mph zone can reduce the amount of through traffic in the area reducing the environmental impact of traffic.

6.0 LEGAL IMPLICATIONS

- 6.1 The 20mph speed limit and waiting restrictions proposed will require the making of traffic regulation orders under the Road Traffic Regulation Act 1984. The procedures to be adopted for making the actual orders are set out in the associated Statutory Traffic Regulations.
- 6.2 The road hump measures proposed are made under sections 90 A to F of the Highways Act 1980 and will require the Council to undertake prescribed consultation and consider objections and place statutory notices.
- 6.3 Members are authorising the Director of Transportation to consider and reject objections or representations if he thinks appropriate prior to him implementing the various schemes following the statutory consultation process. This means a further report need not be brought before this committee prior to implementation.

7.0 DETAIL

- 7.1 A programme of 20mph schemes has been approved by Transport for London on the basis of the 2004/2005 Borough Spending Plan (BSP) submission which sets out the Borough's programme of schemes and priorities. The schemes have been approved by the Mayor for London's office on the basis of this submission meeting the requirements of the Transport Strategy for London. A total budget of £310,000 has been approved.
- 7.2 The introduction of 20mph zones will play an important role in achieving the Government's road safety strategy and casualty reduction targets set for 2010. Recent changes in Government legislation have now given local authorities more powers to make 20-mph limits without recourse to the Secretary of State and schemes can now be progressed more quickly by local authorities. At present there are nine zones within the London Borough of Brent which have all been implemented within the last three years.
- 7.3 The first scheme to be developed under the 2004/05 programme is in the Oakington Manor Estate which is a residential area bounded by the Harrow Road. Oakington Manor School is located within the designated zone boundary and has a wide catchment area in the vicinity.

- 7.4 The main aims of the Oakington Manor 20mph zone are to:
- reduce vehicle speeds and make walking and cycling easier and safer within the zone,
 - improve the safety of vulnerable road users such as children and the elderly,
 - improve safety in the vicinity of the school,
 - reduce the number of personal injury traffic accidents,
 - reduce the environmental impact of through traffic.
- 7.5 Scheme development work has been underway for the last 6 months and officers from the Transportation Service Unit have undertaken extensive consultations with local residents and representatives of Oakington Manor School and the Safer Routes to School Team.
- 7.6 The Police, emergency services, transport operators and other statutory bodies have been consulted on the proposals through regular traffic liaison meetings and full support for the scheme has been demonstrated. Any comments made about the scheme have already been taken into account within the design where possible.
- 7.7 A full public consultation exercise was recently undertaken in June 2004 regarding the 20 mph zone proposals. This included a two day public exhibition at Oakington Manor School in Oakington Manor Drive at which residents were invited to see plans of the main proposals and discuss the scheme with our traffic engineers. Consultation leaflets were circulated to all residents on the estate and included a free pre-paid return questionnaire and comment form for local residents to express their views about the scheme. Appendix A gives details of the public consultation document distributed to residents in the Oakington Manor Estate area, which includes details of the scheme design and is self-explanatory. Detailed plans of the proposal will be displayed at the Highways Committee meeting.
- 7.8 Approximately 1870 questionnaires were distributed to addresses in the area including Oakington Manor School in accordance with the public consultation practice adopted by the Committee. The results of the public consultation demonstrated a majority support for the 20 mph zone proposals (80%) and a full breakdown of the results can be seen in Appendix B. It is therefore recommended that officers should now proceed with the statutory consultation (making of traffic regulation orders and public notices) and implementation of the Oakington Manor Estate 20 mph zone. The full implementation cost of the scheme is estimated to be approximately £200,000 including staff costs.
- 7.9 In addition to the consultation regarding the 20 mph zone proposals, a separate consultation exercise was also undertaken with local residents that were directly affected by the proposals to introduce a one way system near to the school in Brent Way, Chalfont Avenue and Chippenham Avenue. The consultation material can be seen in Appendix C. Approximately 120 leaflets were circulated to residents in these streets. Thirty responses were received, 16 opposed and 14 in favour. As the results of the consultation are inconclusive we recommend that this part of the scheme does not proceed.

- 7.10 In order to implement the 20-mph zone a traffic regulation order will need to be made and associated statutory consultation undertaken using powers contained in the Road Traffic Regulation Act 1984. This process will take approximately 5-6 months to fully complete after which the scheme will be fully operational. The implementation of road hump features will also require the advertising of statutory public notices using powers contained in the Highways Act 1980.
- 7.11 If the Highways Committee approves the scheme then any objections to the schemes received as a result of statutory consultations would be given full consideration by the Director of Transportation and reported back to members if he thinks appropriate, otherwise he will implement the scheme.

8.0 Details of Documents:

Traffic Management Project File TP 285

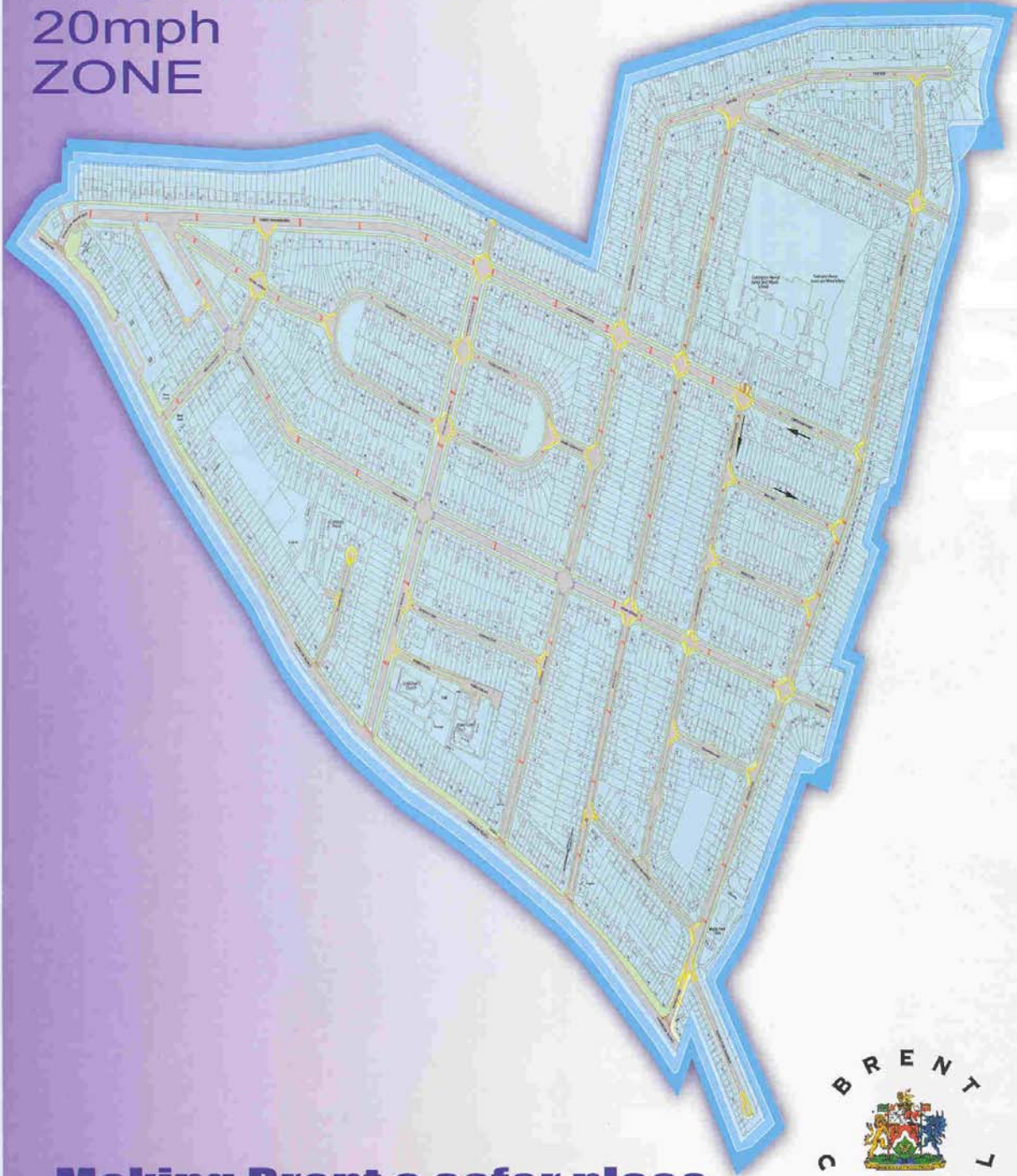
Any person wishing to inspect the above papers should contact Barry Philips, Traffic Team Leader, Transportation Service Unit, Brent House, 349 High Road, Wembley, Middlesex HA9 6BZ,
Telephone: 0208 937 5147

Richard Saunders
Director of Environment

Oakington Manor - 20 mph Zone
APPENDIX A

Oakington Manor

PROPOSED
20mph
ZONE



Making Brent a safer place



Oakington Manor - 20 mph Zone APPENDIX A (continued)

Oakington Manor

PROPOSED 20mph ZONE

BACKGROUND

Brent Council is proposing to introduce a 20mph zone in your area. Funding to implement the project has been made available from Transport for London through the Council's annual Borough Spending Plan submission which seeks funds for schemes in line with the Mayor for London's Road Transport Strategy. Recent changes in Government legislation now give local authorities more powers to make 20mph limits without recourse to the Secretary of State. At present there are a limited number of 20mph zones within the London Borough of Brent, however, over the next few years the Council are proposing to implement more zones around the Borough.



WHAT IS A 20mph ZONE ?

In a 20mph zone:

Traffic speeds are kept below 20mph by using traffic calming measures to physically self enforce the speed limit. These measures can include road humps, speed cushions, road narrowing, or landscaping features.

Special road signs with panels and road markings at zone entry points are used to advise drivers that the speed limit is 20mph.

WHAT CAN A 20mph ZONE ACHIEVE?

The main benefit is to lower vehicle speeds which make walking and cycling easier and safer within the zone.

The safety of vulnerable road users such as children and the elderly will be greatly improved.

On average, 20 mph zones reduce personal injury accidents by over a half, those involving children by around two thirds, and prevent 9 out of 10 fatal or serious accidents.

Through traffic can be discouraged as a consequence of introducing the traffic calming measures.

The majority of residents must be in favour of the proposals if they are to proceed and all residents are encouraged to give their views and comments by completing the attached questionnaire. The Police and emergency services have approved the scheme and strongly support self enforcing zones that incorporate speed reducing features.

Oakington Manor - 20 mph Zone APPENDIX A (continued)

RED SURFACE TREATMENT

A red strip of surfacing with the appropriate speed roundel is a feature that is used to highlight the entrance into a zone and the change in the speed limit.

The red surfacing will incorporate the 20mph roundel and is usually positioned close to a junction.



SPEED CUSHIONS

Speed Cushions are an effective means of reducing vehicle speeds and are less detrimental to the passage of larger service vehicles such as ambulances or refuse vehicles. They are preferred by the police and emergency services and have been used successfully across the borough.

They are usually placed 70-80m apart for maximum effect. They are placed evenly apart so that vehicles maintain a constant speed, which helps to cut down on vehicle emissions.



ENTRY TREATMENT

Entry treatments (raised surface area) are features that highlight part of a junction to drivers.

They are being proposed to allow the safer movement of pedestrians at road junctions and to make drivers aware that they are likely to encounter pedestrians crossing at junctions. Entry treatments are constructed in a different colour / material from the normal carriageway surface. Entry treatments will include bollards on the footway to make the area stand out and prevent vehicles overrunning the footway.



ISLAND BUILDOUT

The aim of the Island buildout is to emphasise the change from a one way road into two way traffic and to deter illegal use by traffic travelling in the wrong direction.



**Oakington Manor - 20 mph Zone
APPENDIX A (continued)**

WHAT HAPPENS NEXT?

The proposed traffic management and calming measures shown over leaf will shortly be on display at:

Oakington Manor Primary School

Please come along and comment on the proposals.
The display will take place on:

Wednesday 9th June 2004 between 4:00pm - 8:00pm
&
Saturday 12th June between 10:00am - 4:00pm

Staff from Brent Council will be available on both dates to answer any questions you may have.

Your views on the proposals are very important to us and therefore a questionnaire is enclosed with this leaflet for this purpose.

I would be grateful if you could take the time to fill in this questionnaire and return the form to us by **21st June 2004** using the pre-paid postage provided.

Please make sure you use the questionnaire provided too respond.

Thank you.

ANY QUESTIONS?

If you have any comments or queries about the proposals and wish to speak to an Engineer involved with the scheme before returning the questionnaire you can contact:

Elliott Hill by either telephone 020 8937 5374

or

e-mail Elliott.Hill@brent.gov.uk



**Oakington Manor - 20 mph Zone
APPENDIX B**

Oakington Manor 20 mph zone (consultation Jun 2004)

Question 1 - Responses by road

Do you support the 20mph zone scheme?

Road	Yes	No	None
Babington Rise	9		
Brent Way	6	6	
Chalfont Avenue	11	4	
Chippenham Avenue	10	1	
Georgian Court	4		
Grand Avenue	2	1	
Grittleton Avenue	2	3	
Grove Way	6	3	
Harrow Road	2	1	
Monks Park	21	6	
Monks Park Gardens		2	
Neeld Crescent	10		
Oakington Manor Drive	46	4	
Park View	15	2	
St Michaels Avenue	8	2	1
Stonebridge Way	1	2	
Tudor Court North	9	2	
Tudor Court South	14	1	
Victoria Avenue	15	2	2
Victoria Court	4		
Vivian Avenue	34	12	
Vivian Gardens	5		
Wembley Way	5	1	
Wyld Way	14	10	
Total	253	65	3

Oakington Manor - 20 mph Zone APPENDIX C



Oakington Manor 20 mph Zone Oakington Manor School – one way proposals in Brent Way and Chippenham Avenue.

SR

SEPARATE PUBLIC CONSULTATION ON ONE WAY PROPOSALS – June /July 2004

INTRODUCTION

The Council propose to implement a 20 mph zone in the Oakington Manor area and we are currently seeking your views regarding these proposals. In addition we are proposing to introduce a one way system in Brent Way, Chalfont Avenue and Chippenham Avenue to improve road safety and reduce traffic congestion particularly during peak times. The scheme is in line with the Government's initiative which aims to provide a safer environment for children travelling to and from school and encourage greater use of walking and cycling as a viable alternative to the motor car. In order to proceed with this part of the scheme the majority of local residents affected must be in favour of the proposals.

BACKGROUND

Investigations carried out by road safety officers revealed that the existing parking patterns directly outside the school especially during school peak hours, create a number of road safety problems. These problems include, obstruction of sight lines for both pedestrian and vehicular traffic and parts of Oakington Manor Drive, Brent Way and Chippenham Avenue becoming completely grid locked during school start and finish times. This can force parents and children to cross the road between stationary vehicles and can be dangerous.

A detailed plan of the one way proposals and a questionnaire is attached to this leaflet. It is anticipated that the proposed measures will remove obstructive parking directly outside the school, assist traffic movement during peak times.



PROPOSED MEASURES

Proposed traffic management measures include the introduction of a One Way system on Chippenham Avenue and Brent Way with waiting restrictions directly outside the school during school start and finish times. The One Way scheme is intended to be experimental for a period of eighteen months. This will allow the Council to monitor its affect on the surrounding highway network during this period.

Your views on the proposals are important to the Council hence a questionnaire is included in this leaflet for this purpose. We would be grateful if you could take the time to fill in the questionnaire and return the form to us by Monday 5th July 2004 using the pre-paid postage provided.

Oakington Manor - 20 mph Zone
APPENDIX C (continued)

20 mph ZONE SCHEME
OAKINGTON MANOR SCHOOL – One Way Proposals



Environmental Services, Transportation Services Unit, Traffic Management Section, Brent House,
349-357 High Road, Wembley, Middx, HA9 6BZ. (Tel: 0208 937 5142, Fax: 0208 937 5129)

**Oakington Manor - 20 mph Zone
APPENDIX C (continued)**



**Oakington Manor 20 mph Zone
QUESTIONNAIRE**

Please check the address overleaf is yours, complete the questionnaire and return it to Brent Council, Transportation Service Unit by Monday 21st June 2004 using the free pre paid postage provided on the reverse side of this form. There are notes for guidance to help you below.

1. Do you support the introduction of the 20 mph Road Safety Scheme and additional entry treatments as shown on the attached plan to improve road and pedestrian safety within these roads?

Yes No (tick the appropriate box)

2. Have you any other comments specifically about the proposals? Please try to be brief.

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Notes for guidance:

- 1) Only a questionnaire issued by the Council should be used to respond to the consultation and no photocopies or other material will be counted,
- 2) If there are any errors in your form or you are aware that a neighbour or another person in the area has not received a questionnaire then the Traffic Management Section should be contacted on 020 8937 5132 or 5185 for assistance,
- 3) Your response is protected as required by the Data Protection Act and cannot be identified,
- 4) **Please do not use glue or selotape to seal this questionnaire. Thank you.**

If you have difficulty understanding this in English, please contact the One-Stop Shop at the Town Hall, Forty Lane, Wembley Monday to Friday 9am to 5pm. Telephone 020 8937 1200

اگر آپ کو اسے انگریزی میں سمجھنے میں دشواری ہو تو براہ کرم
 مہربانی ٹاؤن ہال واقع فورٹی لین، ویمبلی میں ون اسٹاپ شاپ
 سے پیر تا جمعہ صبح 9 بجے سے شام 5 بجے تک ٹیلیفون نمبر
 پر رابطہ کریں۔ 020 8937 1200

જો તમને અંગ્રેજી ભાષામાં આ સમજવાની મુશ્કેલી
 પડતી હોય તો, મહેરબાની કરીને વન- સ્ટોપ શોપનું
 સંપર્ક સાધશો. તે વેમ્બલી ખાતે, ફોર્ટી લેઇનમાં, ટાઉન
 હોલમાં છે. સમય: સવારના ૯ થી સાંજના ૫ સુધી,
 સોમવારથી શુક્રવાર.
 ટેલિફોન: ૦૨૦૮૬૭૧૨૦૦ - ૧૨૦૦

English

Urdu

Gujarati

यदि आपको इसे अंग्रेजी में समझने में मुश्किल
 आती है तो आप कृपया इनके साथ सोमवार से
 शुक्रवार तक सुबह 9 बजे से शाम 5 बजे तक
 संपर्क करें -
 वन-सटॉप शॉप, टाऊन हॉल, फोर्टी लेन, वेंबली
 टेलीफोन 020 8937 1200

Haddii aad dhib kala kulanto in aad tani
 ku fahamto luqada ingiriisida, fadlan la
 xidhiidh xafiiska One-Stop Shop ee ku
 yaala Town Hall, Forty Lane, Wembley
 Isniinta ilaa Jimcaha 9ka subaxnimo ilaa
 5ta galabnimo. Telefoon 020 8937 1200

ਜੇ ਤੁਹਾਨੂੰ ਇਹ ਅੰਗਰੇਜ਼ੀ ਵਿਚ ਸਮਝਣ ਵਿਚ ਮੁਸ਼
 ਆਉਂਦੀ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਇਹਨਾਂ ਨਾਲ ਸੋਮਵ
 ਰੋਂ ਸ਼ੁੱਕਰਵਾਰ ਤਕ ਸਵੇਰੇ 9 ਵਜੇ ਤੋਂ ਸ਼ਾਮ 5 ਵਜੇ ਤ
 ਰਾਬਤਾ ਕਰੋ:
 ਵੱਨ-ਸਟੌਪ ਸ਼ੋਪ, ਟਾਊਨ ਹਾਲ, ਫੋਰਟੀ ਲੇਨ, ਵੇਂਬਲ
 ਟੈਲੀਫੋਨ 020 8937 1200

Hindi

Somali

Punjabi

Environmental Services, Transportation Service Unit, Traffic Management Section Brent House,
 349-357 High Road, Wembley, Middx, HA9 6BZ (Tel: 0208 937 5185), Fax: 0208 937 5129, E-mail: Elliott.Hill@brent.gov.uk