



HIGHWAYS ADVISORY COMMITTEE

REPORT

14 August 2012

Subject Heading:

UPMINSTER ACCIDENT REDUCTION
PROGRAMME – WINGLETYE LANE
PROPOSED SAFETY IMPROVEMENTS
(THE OUTCOME OF PUBLIC
CONSULTATION)

CMT Lead:

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The subject matter of this report deals with the following Council Objectives

Clean, safe and green borough	<input checked="" type="checkbox"/>
Excellence in education and learning	<input type="checkbox"/>
Opportunities for all through economic, social and cultural activity	<input type="checkbox"/>
Value and enhance the life of every individual	<input checked="" type="checkbox"/>
High customer satisfaction and a stable council tax	<input checked="" type="checkbox"/>

SUMMARY

Wingletye Lane – Upminster Accident Reduction Programme was one of the schemes approved by Transport for London for funding. A feasibility study has recently been carried out to identify safety improvements in the area and pedestrian refuges, coloured surfacing, 30mph roundel, white keep clear bar and slow road markings are proposed.

A public consultation has been carried out and this report details the finding of the feasibility study, public consultation and recommends that the above safety improvements be approved.

The scheme is within **Emerson Park and St Andrews** wards.

RECOMMENDATIONS

1. That the Committee having considered the representations made recommends to the Cabinet Member for Community Empowerment that the following safety improvements be implemented as shown on the relevant drawings.
 - (a) Pedestrian refuge, coloured surfacing, 30mph roundel, white keep clear bar markings and slow road markings along Wingletye Lane outside Campion School as shown on Drawing No.QL006/W/1.
 - (b) Wider pedestrian refuge, tactile pavings and slow road markings along Wingletye Lane outside Havering College as shown on Drawing No. QL006/W/2.
2. That, it be noted that the estimated cost of £30,000 can be met from the Transport for London's (TfL) 2012/13 financial year allocation to Havering for Accident Reduction Programme.

REPORT DETAIL

1.0 Background

- 1.1 In October 2011, Transport for London approved funding for a number of Accident Reduction Programmes as part of 2012/13 Havering Borough Spending Plan settlement. Wingletye Lane – Accident Reduction Programme was one of the schemes approved by TfL. A feasibility study has been carried out to identify accident remedial measures in the area. The feasibility study has now been completed and has looked at ways of reducing accidents and it is considered that the safety improvements, as described in the recommendations will improve road safety. In January 2012, Highways Advisory Committee approved this scheme in principle for public consultation.
- 1.2 The Government and Transport for London have set draft targets for 2020 to reduce Killed or Serious injury accidents (KSI) by 33%; Child KSIs by 50%; pedestrian and cyclist KSI's by 50% from the baseline of the average number of casualties for 2004-08. The Wingletye Lane Accident Reduction Programme will help to meet these targets.

Survey Results

- 1.3 Traffic surveys showed that two-way traffic flows are up to 1200 vehicles per hour during peak periods along Wingletye Lane.

A speed survey was carried out and the results are as follows.

Location	85 th ile Speed (mph)		Highest Speed (mph)	
	Northbound	Southbound	Northbound	Southbound
Wingletye Lane by Campion School	34	32	37	36

The 85th percentile speed is the speed not exceeded by 85% of vehicles and is the measure of speed recommended by the Government for the design of traffic management schemes. The speed limit along Wingletye Lane is 30mph. The speed survey showed that the vehicle speeds were higher than the speed limit along these roads.

Accidents

- 1.4 In the four-year period to December 2011, sixteen personal injury accidents (PIAs) were recorded along Wingletye Lane. Of the sixteen PIAs in Wingletye Lane, one was serious; two were speed related; four were occurred during the hours of darkness and three involved pedestrians.

Location	Fatal	Serious	Slight	Total PIAs
Ardleigh Green Road				
In the vicinity of Campion School and Grassmere Road junction	0	0	4 (1-Ped)	4
Essex Gardens junction	0	0	1 (1-Dark)	1
Between Essex Gardens and Hubbards Chase	0	0	1	1
Braemar Gardens Junction	0	0	1	1
Parkstone Avenue Junction	0	0	3 (1-Ped) (1-Speed)	3
Poole Road Junction	0	0	1	1
Lee Garden Avenue Junction	0	1 (1-Dark) (1-Speed)	0	1
In the vicinity of Havering College and Minster Way Junction	0	1	4 (2-Dark) (2-Ped)	4
Total	0	1	15	16

Proposals

- 1.5 The following safety improvements are proposed along Wingletye Lane to reduce vehicle speeds and minimise accidents.

- Wingletye Lane outside the Campion School

- (Drawing No. QL006/W/1)
Pedestrian refuge, coloured surfacing, 30mph roundel, white keep clear bar and slow road markings as shown.
- Wingletye Lane outside Havering College
(Drawing No.QL006/W/2)
Wider pedestrian refuge, tactile pavings and slow road markings as shown.

2.0 Outcome of public consultation

- 2.1 Following Highways Advisory Committee approval for a public consultation in January 2012, letters, describing the proposals were delivered to local residents / occupiers. Emergency Services, bus companies and cycling representatives were also consulted on the proposals.
- 2.2 Approximately, 150 letters were delivered by hand to the area affected by the proposals. Comments to the Principal Engineer by Friday 20th July 2012 were invited. One written response from resident was received and supported the scheme.

3.0 Staff comments and conclusions

- 3.1 The accident analysis indicated that sixteen personal injury accidents (PIAs) were recorded along Wingletye Lane. Speed survey showed that vehicles are travelling above the speed limit. The proposed safety improvements would minimise accidents on either end of Wingletye Lane where most accidents occurred. Further measures are not necessary at present and could be considered at a later date if required. It is therefore recommended that the proposed safety improvements in the recommendation should be recommended for implementation.

IMPLICATIONS AND RISKS

Financial implications and risks:

The estimated cost of the proposals is £30,000. Wingletye Lane is one of the schemes approved by TfL which is to be implemented from Havering's 2012/13 allocation for Accident Reduction Programme. This scheme is fully funded by TfL.

Legal Implications and Risks

None of the proposals require a traffic order. They can all be implemented using the Council's highway management powers.

Human Resource Implications and Risks

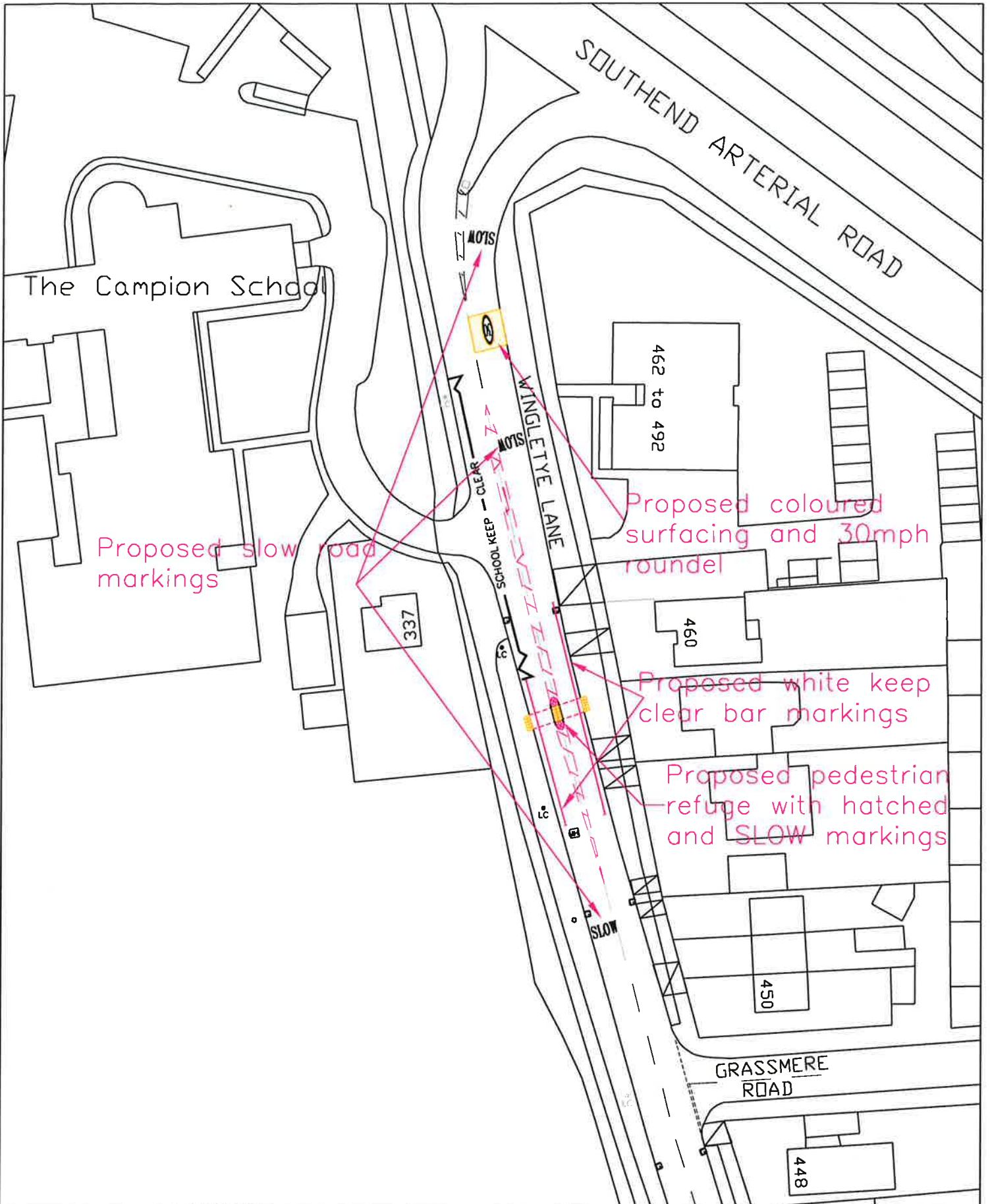
None directly attributable to the proposals.

Equalities and Social Inclusion

There would be some visual impact from the proposals, however these proposals would generally improve safety for both pedestrians and vehicles.

BACKGROUND PAPERS

- 1. Public consultation Letter.**
- 2. Public consultation responses.**



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JOB TITLE
WINGLETYE LANE
ACCIDENT REDUCTION PROGRAMME

DRAWING TITLE
PROPOSED
TRAFFIC CALMING MEASURES

SCALE (AT A4 SIZE) DATE
NTS APR12

DRAFT
 ISSUE

PURPOSE
-

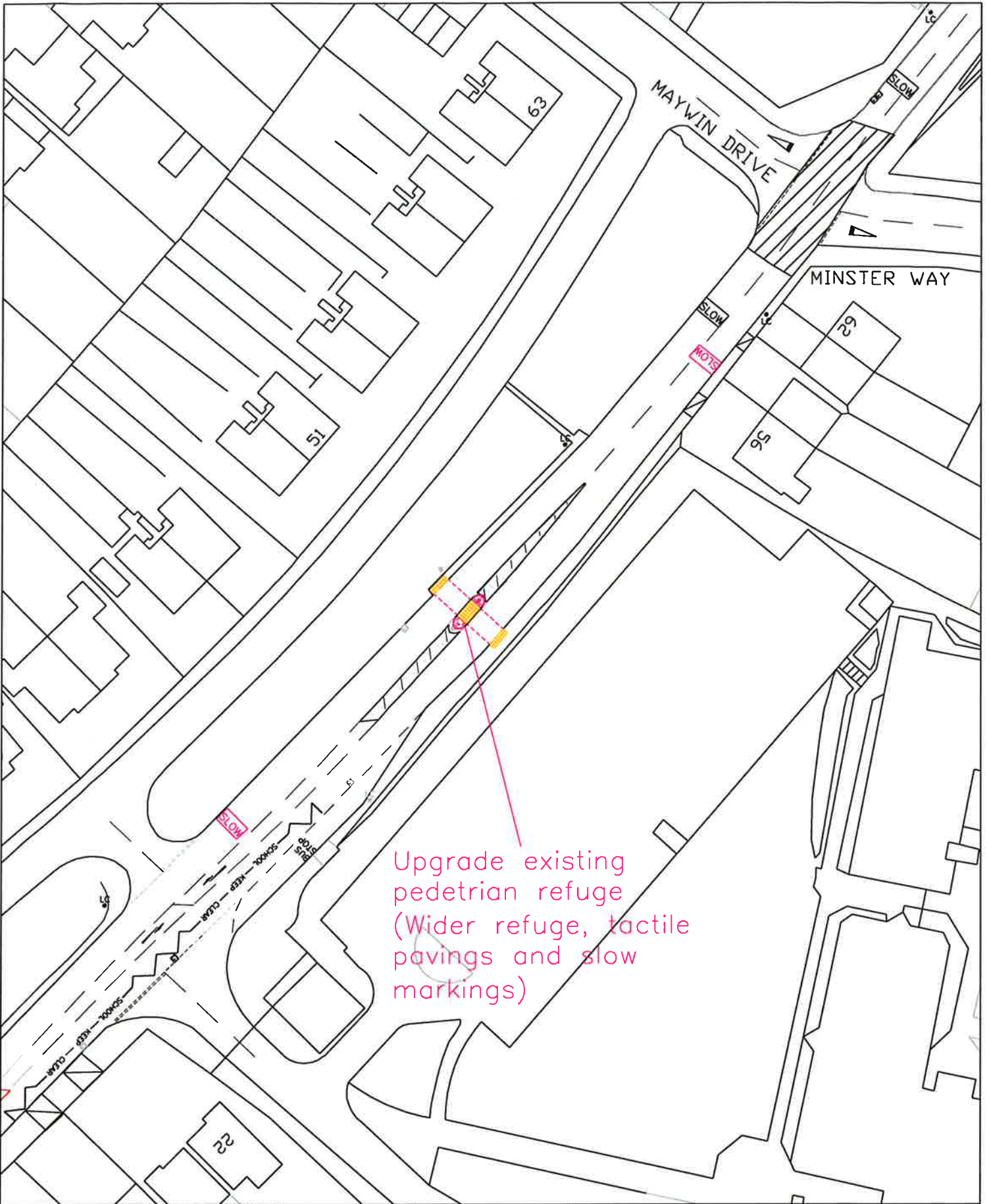
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ACAD REF:	DRAWING No QL006/W/1	REVISION -

Sheet Size: A4 (210x297)

REVISION	AMENDMENT	DATE



Upgrade existing pedestrian refuge
(Wider refuge, tactile pavings and slow markings)

Havering LONDON BOROUGH STREETCARE - CULTURE & COMMUNITY		10th FLOOR MERCURY HOUSE MERCURY GARDENS ROCHFORD, Essex S20 8JH TELEPHONE No: 01708 434343 FAX No: 01708 433721 E-MAIL: streetcare@havering.gov.uk		PURPOSE -			
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DRAWING TITLE PROPOSED TRAFFIC CALMING MEASURES		DRAWN BY VS	CHECKED BY VS	APPROVED BY VS			
SCALE (AT A4 SIZE) NTS	DATE APR12	<input type="checkbox"/> DRAFT <input checked="" type="checkbox"/> ISSUE	ACAD REF: Sheet Size: A4 (210x297)	DRAWING No QL006/W/2	REVISION -	REVISION -	AMENDMENT -
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