

# SHEFFIELD CITY COUNCIL Cabinet Report

10

Report of:	Executive Director, Place
------------	---------------------------

\_\_\_\_\_

**Date:** 14 JULY 2011

\_\_\_\_\_

**Subject:** BUILDING SCHOOLS FOR THE FUTURE – CITY SCHOOL

RESULTS OF PUBLIC AND TRAFFIC REGULATION ORDER

CONSULTATION

Author of Report: Matthew Longstaff - 0114 273 6170

# **Summary:**

This report is to inform Members of comments received following public consultation on proposed highway works on Stradbroke Road, Normanton Spring Road and Coisley Hill relating to the redevelopment of City School. The report includes a response to the comments received and recommends that an amended scheme be approved.

#### Reasons for Recommendations

Officers have given due consideration to the views of all respondents in an attempt to provide acceptable solutions. The recommendations are considered to be a balanced attempt to address residents' concerns.

#### **Recommendations:**

- To overrule the objections to the Traffic Regulation Orders as discussed in Appendix D in the interests of road safety, and to make the Orders in accordance with the Road Traffic Regulation Act 1984
- To uphold objection as discussed in Appendix D and delete the double yellow lines as advertised on the northwest kerbline (property side).
- To approve and construct the scheme designs as shown in Appendix E
- To inform all respondents of the decisions made

Background Papers:		_
Category of Report:	OPEN	

# **Statutory and Council Policy Checklist**

Financial Implications						
YES/NO Cleared by: Final approval awaited						
Legal Implications						
YES/ <del>NO</del> Cleared by: Julian Ward						
Equality of Opportunity Implications  YES/NO Cleared by: Ian Oldershaw						
Tackling Health Inequalities Implications						
YES/NO						
Human rights Implications						
YES/NO:						
Environmental and Sustainability implications						
<del>YES</del> /NO						
Economic impact						
<del>YES</del> /NO						
Community safety implications						
¥E\$/NO						
Human resources implications						
YES/NO						
Property implications						
YES/NO						
Area(s) affected						
Various roads in Richmond/Normanton Spring area						
Relevant Cabinet Portfolio Leader						
Councillor Leigh Bramall						
Relevant Scrutiny Committee if decision called in						
Is the item a matter which is reserved for approval by the City Council?						
<del>YES</del> /NO						
Press release						
¥E\$/NO						

# BUILDING SCHOOLS FOR THE FUTURE – CITY SCHOOL RESULTS OF PUBLIC AND TRAFFIC REGULATION ORDER CONSULTATION

#### 1.0 SUMMARY

1.1 This report is to inform Members of comments received following public consultation on proposed highway works on Stradbroke Road, Normanton Spring Road and Coisley Hill relating to the redevelopment of City School. The report includes a response to the comments received and recommends that an amended scheme be approved.

# 2.0 WHAT DOES THIS MEAN FOR THE PEOPLE OF SHEFFIELD

- 2.1 The proposals have been developed to address the requirements of certain conditions applied to the planning consent for the redevelopment of City School granted on 6<sup>th</sup> July 2010. Officers have developed measures with a view to satisfying "City of Opportunity" priorities to empower residents by incorporating their aspirations in the design of their streets. The report contributes to "putting the customer first" by responding to the views expressed during a public consultation exercise.
- 2.2 The report will also contribute to the "Protecting and Enhancing the Environment" objective of the Council's Corporate Plan "A City of Opportunity", particularly the "Reducing Congestion" priority, with proposals that aim to better manage traffic flows through and around the area.

## 3.0 OUTCOME & SUSTAINABILITY

- 3.1 The main outcome will be addressing the issues outlined in the Transport Statement which was produced in association with the planning application for the City School development.
- 3.2 The measures are aimed at addressing highway issues in the vicinity of the school. Pupil and staff numbers are not expected to increase following the improvements to the school and it is anticipated that once construction works are complete, the traffic situation will remain as existing. It is therefore considered that the proposals will address current parking issues and help to minimise any delays for public transport and general traffic.
- 3.3 The proposals are also aimed at improving road safety for students walking to City School with a view to further encouraging a shift away from using the private car at peak periods, whilst encouraging more healthy physical activity amongst the school students.

#### 4.0 REPORT

4.1 The school is being redeveloped as part of the national Building Schools for the Future (BSF) programme. Planning consent was granted for the redevelopment of City School. A general location plan can be found in Appendix A, consultation materials and the original scheme plans in Appendix B, and comments received in Appendix C. A full discussion relating to the proposals is provided in Appendix D, with the revised scheme supplied in Appendix E.

- 4.2 The Transport Statement (TS) submitted with the planning application identified a number of improvements to the local highway network. Planning approval was granted subject to the implementation of the following measures on the highway:
  - Works to Stradbroke Road in the immediate vicinity of City School including changes to existing speed reduction measures, to reduce vehicle speeds, to reduce on street parking and to ensure the free movement of traffic along Stradbroke Road at all times.
  - Provide three disabled parking bays on Stradbroke Road.
  - Measures on Normanton Spring Road to provide a safe route to school for pedestrians travelling from east of Normanton Spring Road.
- 4.3 Officers therefore developed scheme proposals to address these conditions. The original proposals are shown on drawing no. TM-ED02841-C1 and TM-ED02841-C2 in Appendix B. The proposals included:
  - Removal of the road narrowing and give way arrangements on Stradbroke Road near the frontage of the school.
  - Cushions and raised plateaus on Stradbroke Road, Normanton Spring Road and Coisley Hill.
  - A zebra crossing on Coisley Hill at its junction with Dyke View Road.
  - Improved crossing points with dropped kerbs and tactile paving throughout key walking routes.
  - Parking bays in front of the school to assist disabled visitors and maintain two-way flow on Stradbroke Road.
  - Double yellow lines where necessary.
- 4.4 Consultation was carried out with local people in March 2011. This included the statutory Traffic Regulation Order (TRO) consultation. 152 responses were received, a response rate of 19%. Public response to the proposals was as follows
  - Stradbroke Road proposals: 59% fully support, 19% partly support, 7% don't support and 17% were either not sure or did not answer.
  - Coisley Hill / Normanton Spring Road proposals: 61% fully support, 16% partly support, 9% don't support and 14% were either not sure or did not answer.
- 4.5 The responses received indicate a substantial majority agreeing or strongly agreeing with the proposals. However, many of the respondents provided additional comments and a number of issues and concerns were raised. These are included in Appendix 'C' to this report, and a full discussion is available in Appendix D. A number of changes were made to the scheme to address the concerns of residents, and are shown on the revised scheme plan in Appendix E.

- 4.6 A total of five objections were also received. A summary of these objections, together with an officer response, is set out in paragraphs 15 to 25 in Appendix D. The objections related either to proposed double yellow lines (prohibition of waiting at any time), and how the proposed restrictions would impact/affect the existing onstreet parking arrangements, or commented on the need and/or expressed a dislike to speed humps or vertical traffic calming measures.
- 4.7 The objections have been considered and where possible design changes have been made. The revised scheme, as shown in Appendix E, is considered to be a suitable balance between the need to reduce speed and improve road safety in the vicinity of the school, whilst taking on board the views of local people.
- 4.8 Responses were also received from South Yorkshire Passenger Transport Executive (SYPTE) and South Yorkshire Police (SYP), who expressed individual reservations about some aspects of the scheme. This is discussed in full in Appendix D, but in summary the SYPTE required clarification on a specific design issue and how it would impact on operations. With SYP echoing points raised during the stage one Road Safety Audit. In response all issues will be addressed when the scheme is designed in detail.

#### **Relevant Implications**

- 4.9 A report outlining the overall principle of the re-investment of capital receipts to allow for contingencies in respect of BSF schemes of this nature was approved by Cabinet on 22nd February 2006. The current estimate for the works at City School is £283,000. This figure does not incorporate the cost relocating any equipment owned by statutory undertakers which will be established at the detailed design stage.
- 4.10 All classes of road user will benefit from the proposed measures. An Equalities Impact Assessment has been undertaken and this indicates that the proposals adhere to stated Council policies as they apply to these types of works in the highway. The disabled, elderly and young children (and their carers) have different needs from a project of this type due to issues of accessibility, usability and road safety. However, these differing needs have been (and will continue to be) fully accounted for as part of the consultation and design of the measures. Therefore the project should be of universal positive benefit to all, regardless of age, gender, ethnicity, sexuality, religion, disability etc. No negative impacts have been identified.

#### 5.0 ALTERNATIVE OPTIONS CONSIDERED

- 5.1 The Transport Assessment identified the mitigation measures which subsequently formed the basis of the relevant conditions to the planning consent granted for the City School development.
- 5.2 As discussed within this report, the mitigation measures have been revised in response to comments received during the public consultations, in effect resulting in the development of alternative solutions/options.

#### 6.0 REASONS FOR RECOMMENDATIONS

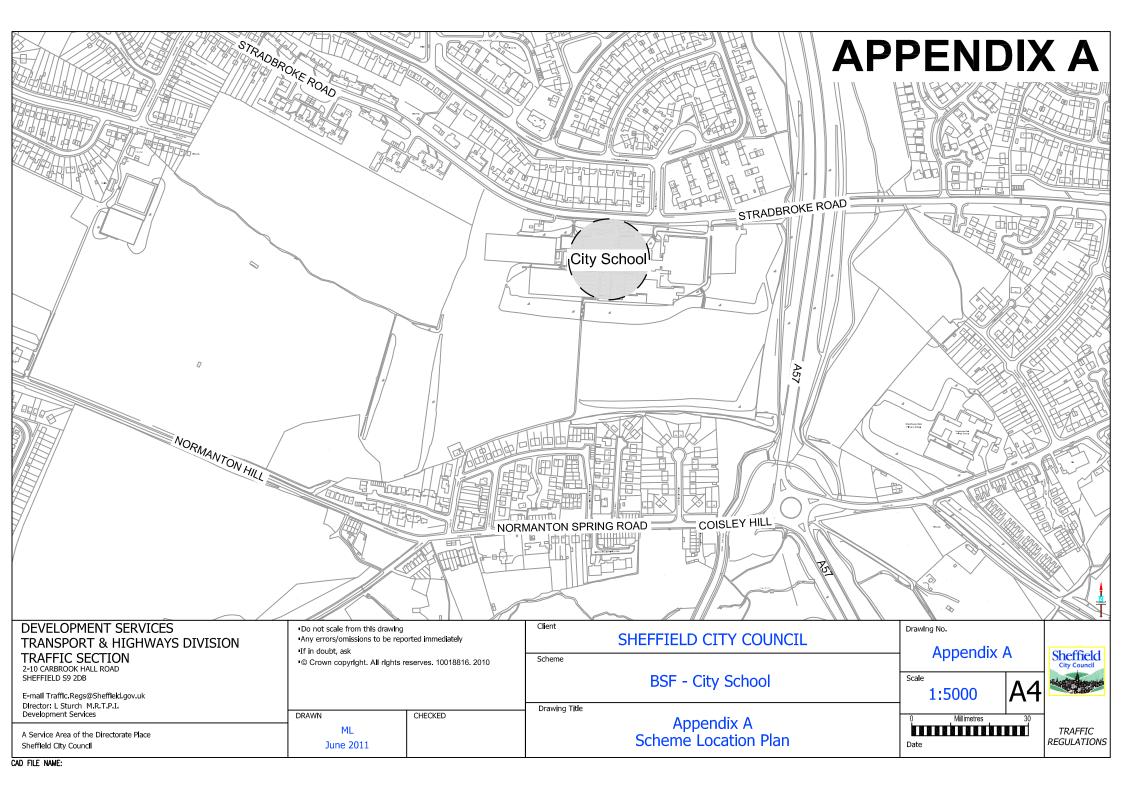
6.1 The Transport Assessment submitted with the planning application was fundamental in defining the highway-related conditions on the planning consent. The measures developed to address the relevant planning conditions have been further consulted upon throughout the immediate area on several occasions, with significant changes made. The recommendation relating to progression of the measures follows an indication of support from a majority of respondents.

## 7.1 RECOMMENDATIONS

- 7.2 To overrule the objections to the Traffic Regulation Orders as discussed in Appendix D in the interests of road safety, and to make the Orders in accordance with the Road Traffic Regulation Act 1984
- 7.3 To uphold objection as discussed in Appendix D and delete the double yellow lines as advertised on the northwest kerbline (property side).
- 7.4 To approve and construct the scheme designs as shown in Appendix E
- 7.5 To inform all respondents of the decisions made

Simon Green Executive Director, Place

14 July 2011



# STRADBROKE ROAD & NORMANTON SPRING ROAD, NEAR CITY SCHOOL

# PROPOSED TRAFFIC CALMING SCHEME

You will no doubt be aware that construction work has started on the City School site. The planning consent for the new school is subject to a number of conditions, some of which relate to works in the highway. The proposals are specifically aimed at helping school children safely make their way to and from school, while at the same time reducing vehicle speeds. Proposals include:

- Removal of the road narrowing and give way arrangements on Stradbroke Road near the frontage of the school, to be replaced by humps and cushions on Stradbroke Road and Normanton Spring Road.
- A new zebra crossing at the junction with Dyke View Road to assist pedestrians.
- Improved crossing points with dropped kerbs and tactile paving throughout key walking routes.
- Two new parking bays in front of the school to assist disabled visitors
- New double yellow lines where necessary.

A plan showing the full proposal can be viewed at the following locations during normal office hours:

- Reception, Sheffield City Council, Carbrook Offices, 2-10 Carbrook Hall Road, Sheffield S9 2DB
- First Point Reception, Howden House, 1 Union Street, Sheffield S1 2SH
- You can also see the plans online by going to <u>www.sheffield.gov.uk</u> and searching for "XXXXXXXXXX".

The parking and traffic calming changes can only be introduced following the making of a Traffic Regulation Order (TRO). This is a legal process which requires the Council to advertise the proposals, allowing the public to comment on the details. If you wish to comment/object on any aspect of the proposals, please contact James Burdett on 2736170 or email james.burdett@sheffield.gov.uk.

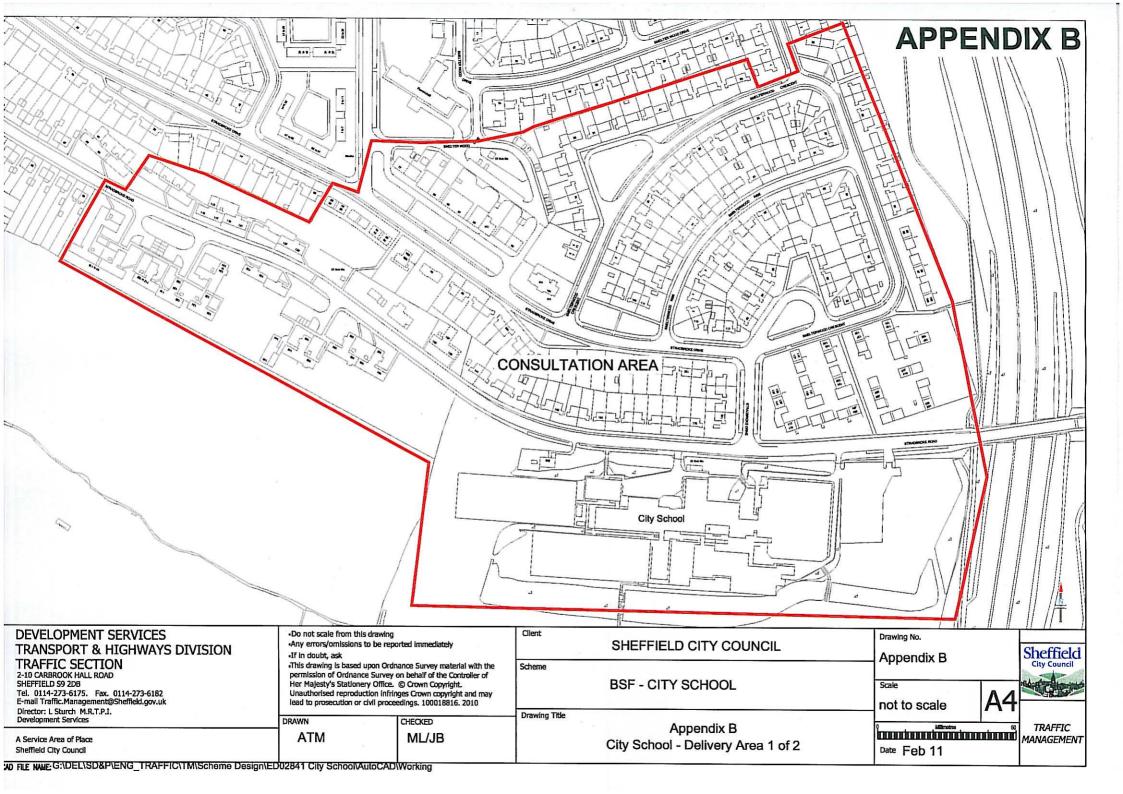
Alternatively, you can write to the following address:

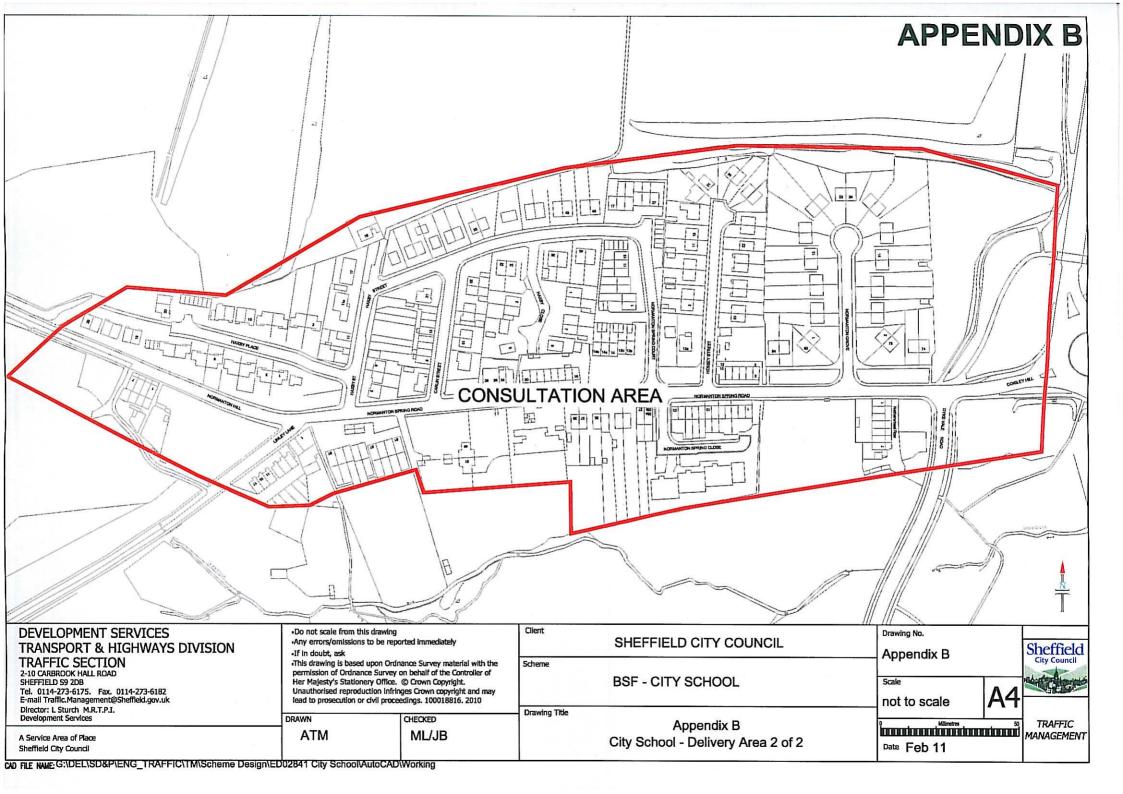
James Burdett
Traffic Section
Sheffield City Council
2-10 Carbrook Hall Road
Sheffield
S9 2DB

Any comments must be received by Friday 15 April 2011

Sheffield where everyone matters







# APPENDIX B CONSULTATION LETTER

# **Development Services**

Director: L Sturch, MRTPI

Traffic Section: 2-10 Carbrook Hall Road, Sheffield, S9 2DB

E-mail: traffic.management@sheffield.gov.uk Fax: (0114) 273 6182

Officer: Mr A Marwood Tel: (0114) 273 6177 Ref: TM/ED02841/ATM/01 Date: 28 March 2011

The Occupier

Dear Sir/Madam

# Building Schools for the Future - City School Stradbroke Road / Normanton Spring Road – Highway Safety Improvements

You will no doubt be aware that construction work has started on the City School site. The planning consent for the new school is subject to a number of conditions, some of which relate to works in the highway.

The proposals are specifically aimed at helping school children safely make their way to and from school, while at the same time reducing vehicle speeds on Stradbroke Road and Normanton Spring Road / Coisley Hill, two important walking routes for children. The scheme can be seen in the attached plans, TM-ED02841-C1 and TM-ED02841-C2.

# Proposals include:

- Removal of the road narrowing and give way arrangements on Stradbroke Road near the frontage of the school. These can result in driver frustration and have caused congestion in the past, especially at school pick up and drop off times.
- Humps and cushions are proposed for Stradbroke Road and Normanton Spring Road. This should help to reduce vehicle speeds while at the same time maintaining traffic flows in both directions.
- A new zebra crossing at the junction with Dyke View Road to assist pedestrians.
- Improved crossing points with dropped kerbs and tactile paving throughout key walking routes.
- Two new parking bays in front of the school to assist disabled visitors and maintain two way flow on Stradbroke Road.
- New double yellow lines where necessary.

Please spend a minute or two to fill in the attached questionnaire to let us know what you think about the highway proposals associated with the school. The parking and traffic calming changes can only be introduced following the making of a Traffic Regulation Order (TRO). This is a legal process which requires the Council to advertise the proposals, allowing the public to comment on the details. You can indicate your support / objection to the various elements of the scheme by using the boxes provided.

Please send your completed questionnaire back to us in the attached prepaid envelope by 21 April 2011.

# What happens next?

The results of the consultation on this scheme will be reported to a future meeting of the Council's Cabinet Highways Committee, who will make a decision on how to proceed. At the time of writing this is expected to be on 9 June 2011, in the Town Hall, Sheffield. You are welcome to attend the meeting, but it is suggested that you refer to the Council's website (www.sheffield.gov.uk), or contact the Traffic Management office on the number below, in early June to confirm that the report will be considered at that Committee meeting.

If you require any further information on the proposals please contact the traffic management office on 0114 2736177 / 0114 2736170 or e-mail traffic.management@sheffield.gov.uk

# Stradbroke Area - new 20mph speed limit

You may also be aware that a 20mph speed limit is to be introduced shortly in the Stradbroke area. This is a separate project, details of which we sent you in a recent leaflet. The intention is to make areas feel safer and more pleasant to live in. These schemes will consist mainly of the installation of 20 mph signs, although a few roads may need additional measures to encourage a reduction in speed (like Stradbroke Road itself).

The Stradbroke area has been chosen specifically for a 20mph speed limit as it is a self-contained area consisting of a network of residential roads, many of which have existing traffic speeds appropriate for a reduced limit. A number of injury-accidents have occurred within your area over a five year monitoring period and a key objective is to reduce the numbers and severity of casualties in the future.

Yours faithfully

Andrew Marwood

A ....

Engineer, Traffic Management

Transport & Highways Division

# Building Schools for the Future City School - Associated Highway Works Stradbroke Road / Normanton Spring Road / Coisley Hill

We are seeking your views on the proposals shown on the attached plans. Please complete and return this questionnaire by 21 April 2011.

How far do you agree or disagree with the following statements about the proposals on <a href="Stradbroke Road">Stradbroke Road</a>?

	"The traffic calming changes on Stradbroke Road will reduce vehicle	Strongly agree	Agree	Disagree	Strongly disagree	Not sure
Q1.	speeds and maintain the flow of traffic"					
	"The proposed parking bays will	Strongly agree	Agree	Disagree	Strongly disagree	Not sure
Q2.	enable two way traffic flow to be maintained outside the school"					
	"The measures proposed will have a positive impact on road safety for	Strongly agree	Agree	Disagree	Strongly disagree	Not sure
Q3.	pedestrians (especially children making their way to and from school"					
Thinking about the Stradbroke Road proposals overall						
Q4.	To what extent do you support the	Fully support	Parti suppo	,	on't pport	Not Sure
ατ.	proposals for Stradbroke Road?					
How Cois	far do you agree or disagree with t ley Hill / Normanton Spring Road?	he followir	ng stateme	ents about	the propo	sals on
	"The traffic calming on Coisley Hill and	Strongly agree	Agree	Disagree	Strongly disagree	Not sure
Q5.	Normanton Spring Road will reduce vehicle speeds"					
	"The proposed zebra crossing will make it easier for pedestrians	Strongly agree	Agree	Disagree	Strongly disagree	Not sure
Q6.					ΙΠ̈́	
	(especially children making their way to and from school)"					
Q7.		Strongly agree	Agree	Disagree	Strongly disagree	Not sure

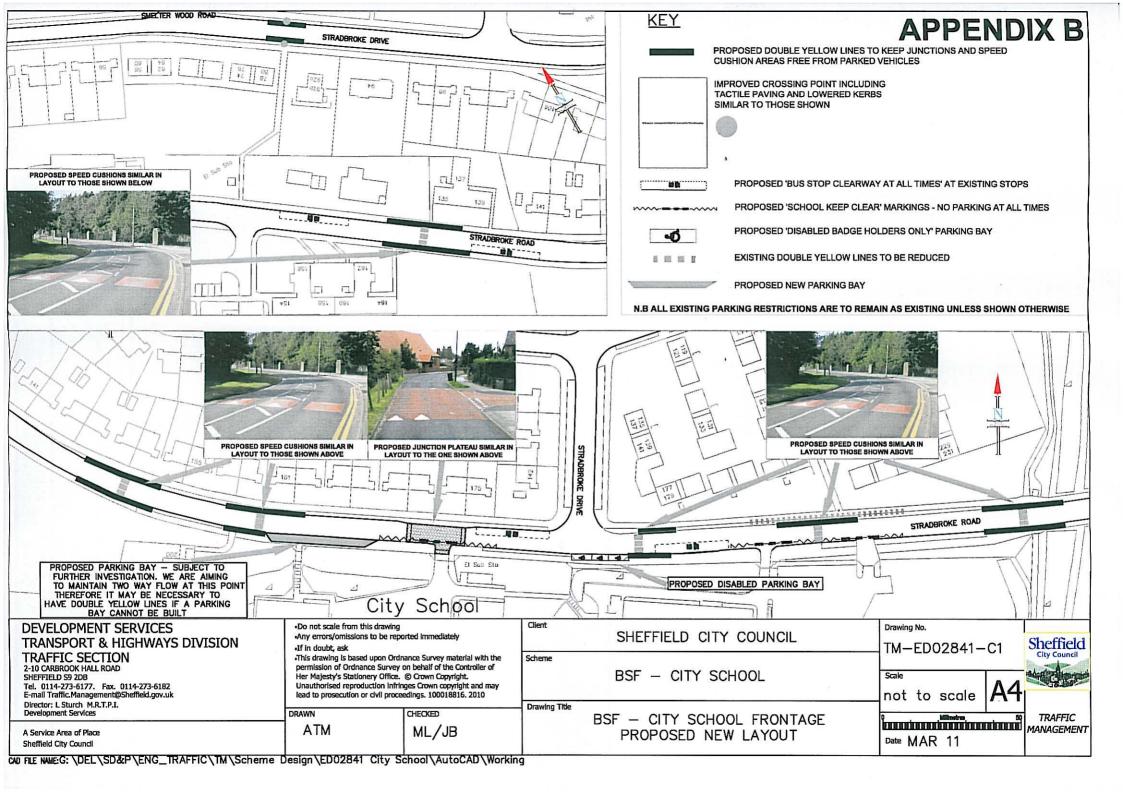
**PLEASE TURN OVER** 

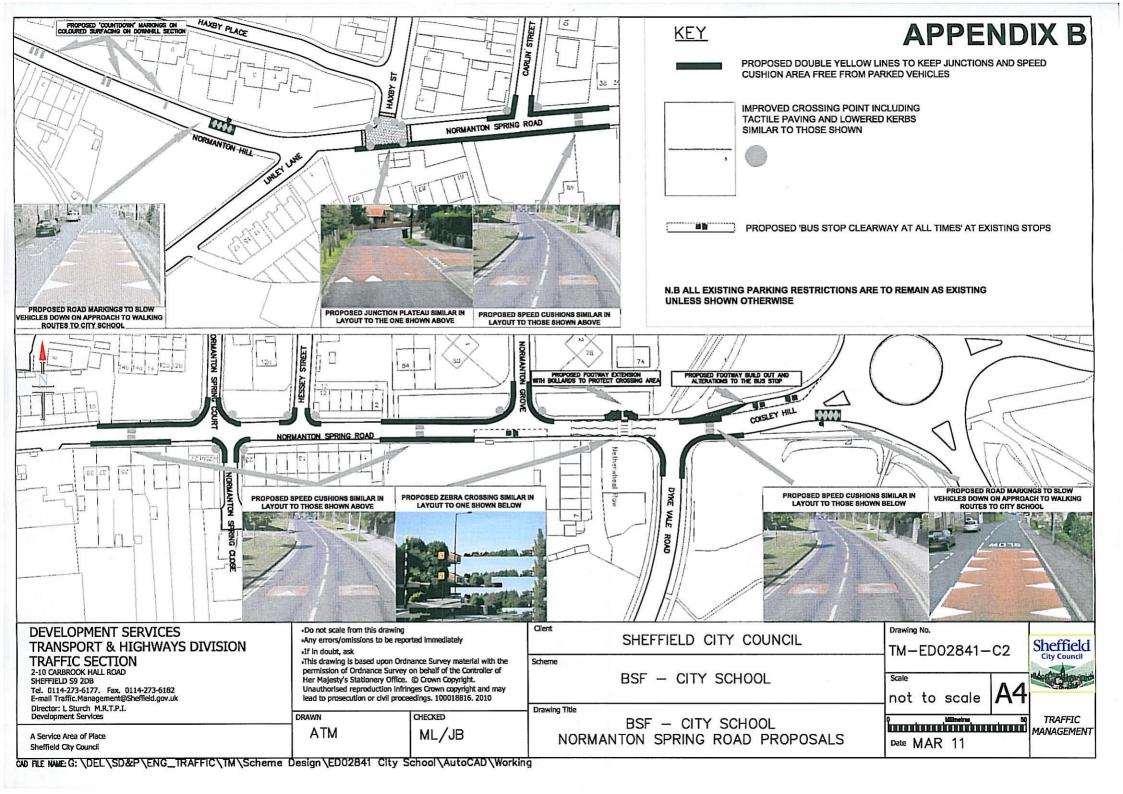


Sheffield where everyone matters

Thinking about the Coisley Hill / Normanton Spring Road proposals overall						
Q8.	Overall, to what extent do you support the Proposals for Coisley Hill / Normanton Spring Road?	Fully support	Partly support	Don't support	Not Sure	
Q9. <u>Stra</u>	Please briefly explain your reasons dbroke Road.	for supporting	g or not suppo	rting the propo	osals on	
Q10. <b>Cois</b>	Please briefly explain your reasons ley Hill / Normanton Spring Road.	s for supporti	ng or not suppo	orting the prop	oosals on	
		17 30				
77.00	Your details		- 11-11-11-11-11-11-11-11-11-11-11-11-11		1	
Pleas	e write your name and address below:	-		•		
io						
	u wish to be kept informed of any	decisions m	ade by Cabin	et Highways	Committee	
	se tick the following box:		e keep me			

Thank you!







Questions nine and ten of the questionnaire allowed residents the opportunity to expand briefly on their reasons for supporting or not supporting the scheme, a synopsis of these comments followed by an officer response is detailed below.

# Other Comments Related to Proposals on Stradbroke Road

# Officer Response

- Could the speed limit be restricted to school times only/the 20mph zone should be outside the school only.
- Double yellow lines all along the road will leave parents with nowhere to park, which could lead to driveways will be blocked.
- Only reservation against the proposals is to the slip road in front of the shops on Stradbroke Drive. Both respondents are disabled and sometimes find it difficult to park near to their flat.
- Could the grass verges be replaced by parking bays? We need more car parking in the area.
  - Parking bay too small for amount of vehicles visiting the school. Speed cushions are useless at slowing traffic full
- width humps more appropriate. Junction plateau won't be steep enough to slow traffic. Double Yellow Lines are unenforceable. Disabled bay
- Traffic problems on Stradbroke Drive are not being addressed.
  - Objection to the double yellow lines going on past 135 to nearly 139 Stradbroke Road. Resident of 135A is paralysed from the waist down and has a numbers of carers and visitors that need to park outside the house.

It is expected that a 20mph zone in isolation, directly outside the school, would be inappropriate and ineffective at reducing traffic speeds to an acceptable level.

Some amendments have been made to the proposed waiting restrictions to provide greater parking opportunities where possible.

The waiting restrictions are proposed to maintain access and intervisibility for all pedestrians wishing to use the proposed uncontrolled crossing point. Thus improving access to local amenities.

The planning conditions did not include for improvements such at this and cannot be progressed as part of this scheme.

The parking bay is for disabled users only and is a requirement of the planning conditions.

The planning conditions did not include for improvements to other roads in the area and therefore are outside the scope of this scheme. However, these requests will be submitted to the Northern Community Assembly for consideration

Upon further consideration it is felt that as the traffic calming measures are not directly outside City School or opposite/adjacent to a junction that the double yellow lines can be removed on the northwest kerbline (property side). However, double yellow lines are still required on the opposite side of the road to provide access in accordance with standards agreed by South Yorkshire Passenger Transport Executive and the emergency services.

Speed cushions are not as effective as full width humps, and they can cause damage to vehicles. Drivers often choose to straddle the incorrect cushion leading to conflicts with other vehicles.

The road narrowing currently helps people to cross the road. What is being proposed to help people cross the road, why isn't there a zebra crossing?

10 Speed humps cause acute discomfort.

Speed bumps have absolutely no effect on some motorists, speed cameras at regular intervals would be more effective and wouldn't damage vehicles.

12 How will the new speed limit be enforced?

Research shows that vehicles travelling over road humps at appropriate speeds should not suffer damage, provided the humps conform to Highways (Road Hump) Regulations. The humps will be implemented as per the regulations therefore no accelerated wear to vehicles is anticipated. With regard to the road surface, no funding is available from this project to undertake such works. It is expected that resurfacing works will take place as part of the Highways Private Finance Initiative that is scheduled to start in April 2011.

The existing traffic calming measures that are present along Stradbroke Road, particularly those adjacent to the school frontage, hinder traffic flow through the area, resulting in congestion and heightened driver tension occurring during peak school times. This can result in irrational driver behaviour, thus increasing the risk of collision involving pedestrians crossing.

It is therefore intended to replace the existing road narrowing with a 65mm high plateau and uncontrolled crossing points. Due to the proximity to private vehicular accesses a zebra crossing can not be accommodated at this location.

As stated in 4.19 in the main report, if the traffic calming features are approached and negoiated at a suitable speed any discomfort should be minimal.

Traffic calming measures of the type proposed are a proven method of reducing vehicle speeds, although it is acknowledged that some drivers may continue to drive over the features at inappropriate speeds.

The traffic calming scheme are 'self enforcing' and should reduce speeds to appropriate levels by slowing vehicles on the approaches to the calming features. Should speeds continue to be excessive, then the Police could take action against offenders.

13	There are already speed calming measures, will the new ones make much difference?	The existing build out's are considered to hinder traffic flow through the area, in particular those adjacent to the school frontage, resulting in congestion occurring during peak school times. The existing situation should be addressed by removing the current horizontal traffic calming features and replacing them with adequately spaced vertical calming features. This would reduce the average vehicles speed whilst maintaining two-way traffic flows.
14	I will not be able to park my van due to the measures proposed, nor will visitors. Need parking bays o/s 163.	It is considered that the proposed double yellow lines (no waiting at any time) could be relaxed to a single yellow line (no waiting Mon-Fri, 08.00-9.30 and 14.30-16.00). This will allow two-way traffic flow to be maintained during the school morning and evening peak but would allow residents to park outside of these times when traffic levels are lower.
15	There are too many road humps and speed cushions.	The traffic calming features have been carefully positioned to bring traffic speeds down to appropriate levels in line with guidance provided by the Department for Transport
16	Drivers are ignoring the new 20mph speed limit in the Stradbroke area	As stated above, 20mph schemes containing traffic calming features are 'self enforcing' in that vehicles have to slow to negotiate the features, The recently installed 20mph speed limit has no such measures and relies on the motorist to adjust their speed accordingly. The success of the 20mph speed limit is to be monitored to determine the effectiveness of the scheme.
18	Could speed cameras be used to address speeding traffic issues?	We only put fixed cameras on roads where there is a speed- related casualty problem, which cannot be resolved in any other way. In this instance appropriate vertical traffic calming measures can be implemented therefore speed cameras are ruled out.

		Other Comments Related to Proposals on Normanton Spring Road/Coisley Hill	Officer Response			
	1	The proposed crossing is too near the bottom of Dyke Vale Road.	See response to comment 2 below.			
	2	An additional crossing is required between Haxby Street and Carlin Street / top end of Normanton Spring Road / Coisley Hill side of Dyke Vale Road / near the bottom of Linley Lane	It is acknowledged that children cross in a variety of locations along Coisley Hill and Normanton Spring Road. The zebra crossing near Dyke Vale Road is positioned to attract high pedestrian usage, but cannot be located on the other side of Dyke Vale Road for safety reasons – speeds off the roundabout are high, and the speed cushions should help to reduce these on the approach to the crossing.			
			Unfortunately there is no funding or requirement to provide an additional controlled crossing within this scheme.			
3	3	Will this include re-surfacing of Normanton Spring Road?	The planning conditions did not include for improvements such at this and no funding is available from this project to undertake such works. It is expected that resurfacing works will take place as part of the Highways Private Finance Initiative that is scheduled to start in April 2011.			
	4	Cars will use Carlin Street for parking if yellow lines are put on the main road. Already cars parking here because not enough parking spaces for new houses on Normanton Spring Road.	The waiting restrictions are proposed to maintain access and intervisibility for all pedestrians wishing to use the proposed uncontrolled crossing points. They are also required to facilitate the flow of vehicles through traffic calming features and road junctions. The recommended restrictions are considered to be the minimum requirement to achieve road safety and pedestrian/vehicle intervisibility over the extent of the scheme.			
	5	The speed cushion near to No.35 Normanton Spring Road will cause a danger when reversing onto the driveway.	The design team will endeavour to provide a design that is satisfactory for all parties, with analysis undertook to confirm that all existing vehicular manoeuvres are maintained.			
6		The zebra crossing should be a pelican crossing or children will just walk straight out and not wait for traffic.	Funding restrictions and non specific planning conditions, i.e. crossing type have limited elements of the design. However, it is understood that the zebra crossing will be a positive addition to scheme, improving pedestrian safety by highlighting and facilitating the desire to cross Coisley Hill.			

7	The double yellow lines on Normanton Spring Road should be continuous from Coisley Hill to Linley Lane.	There are a number of residential and business properties along this section of Normanton Spring Road. The double yellow lines have accordingly been kept to a minimum in order to provide parking provision for these properties.
8	The raised plateau would be better placed at the bottom of Dyke Vale Road with the zebra crossing placed the other side of the junction.	See response to comment 2 above.
9	I am concerned with the position of speed cushions adjacent to my property; can I see exactly where the cushions are being proposed?	In the development of the proposals officers always try to locate the features in positions where they cause minimal impact to residents. The precise location will be determined at the detailed design stage and officers will make contact with the resident concerned at that time.
10	Will the proposals affect the back lane and access to the garages at Normanton Grove? I need access for my touring caravan.	As above the design team will endeavour to provide a design that is satisfactory for all parties, with analysis undertook to confirm that all existing vehicular manoeuvres are maintained.
11	All humps will do is damage everyone's cars. To improve safety, the road should be resurfaced to remove all the potholes and uneven road surfaces.	Research shows that vehicles travelling over road humps at appropriate speeds should not suffer damage, provided the humps conform to Highways (Road Hump) Regulations. The humps will be implemented as per the regulations therefore no accelerated wear to vehicles is anticipated. With regard to the road surface, no funding is available from this project to undertake such works. It is expected that resurfacing works will take place as part of the Highways Private Finance Initiative that is scheduled to start in April 2011.
12	Why are there no parking restrictions proposed for Haxby Place?	As above the recommended restrictions are considered to be the minimum requirement to achieve road safety and pedestrian/vehicle intervisibility over the extent of the scheme
13	I object to the double yellow lines on Normanton Grove, parking is already at a premium and the lines are unnecessary.	See response to comment 4 above.
14	The proposed double yellow lines on Hessey Street need extending to provide better visibility.	See response to comment 4 above.
15	The walking route between Coisley Hill and City School is in need of repair; no lighting and	Unfortunately this was not a planning condition and as such there are no proposals to upgrade this route. The overgrown nature of the footpath will

		overgrown; could this be included in the scheme?	be brought to the attention of Street Force to undertake any necessary maintenance.
1	6	The scheme may affect trade for my business - deliveries are too large to use our own facilities and they need to be able to legally park.	The proposed double yellow lines would not prevent delivery vehicles from loading and unloading adjacent to the respondent's business.
1	7	The suggestion for a Haxby Place/Haxby Street plateau is ridiculous - this is an un-adopted road and there is no vehicular access to the school anyway.	The 65mm high junction plateau will provide an all-round uncontrolled pedestrian crossing facility for pupils using the schools pedestrian access on Haxby Street. The plateau is an appropriate traffic calming feature for the location.
1	8	Traffic calming will cause congestion.	The traffic calming should help to reduce vehicle speeds but they are not considered to cause additional congestion or delay to traffic.
1	9	Can bollards be installed at the corner of Normanton Hill and Haxby Street to stop cars and vans parking on the grass?	This is subject to funding and will be investigated further at the detailed design stage.

# SCHEME DETAILS, CONSULTATION AND DISCUSSION

#### INTRODUCTION

 The proposed school is being redeveloped as part of the national Building Schools for the Future (BSF) programme. Planning consent was granted for the redevelopment of City School.

#### TRANSPORT STATEMENT

- 2. The Transport Statement (TS) submitted with the planning application identified a number of improvements to the local highway network. The key findings and suggestions in the TS were as follows:
  - City School falls within a designated Green Belt though bounded by a large residential area and although it serves a fairly wide catchment area, the majority of pupils live within easy walking distance of the school. Consequently, over 67% of students walk to/from school. The remaining trips are split between public transport usage 24% and drop-off/pick-up by private car 9%, with no students currently cycling to school
  - The site is well-served by Stradbroke Road (C721) and Normanton Spring Road (B6064). It is predicted that there will be limited additional traffic generated on local roads by the school redevelopment. Out-of-hours school use (evenings and weekends) are unlikely to create problems on the network. The School Travel Plan seeks to actively encourage walking, cycling and (in the case of staff) car-sharing, with a view to reducing the use of the private car.
  - The existing traffic calming measures that exist along Stradbroke Road, particularly those adjacent to the school frontage, restrict traffic flow through the area, resulting in congestion occurring during peak school times. This existing situation will be addressed by removing the current horizontal traffic calming features and replacing them with adequately spaced vertical calming features. This will reduce the average vehicle speeds whilst maintaining two-way traffic flows.
  - Revised waiting restrictions will be necessary to compliment the proposed measures.
  - A formal crossing facility and traffic calming measures at Coisley Hill/Normanton Spring Road will provide a safer walking route to school.

## **PLANNING APPROVAL**

- 3. The planning approval was granted subject to the implementation of the following measures on the highway:
  - Works to Stradbroke Road in the immediate vicinity of City School including changes to existing speed reduction measures, to reduce vehicle speeds, to achieve as safe an environment as is practically possible for road users going to or leaving the school, to reduce on street parking and to ensure the free movement of traffic along Stradbroke Road at all times.

- Provide three disabled parking bays on Stradbroke Road.
- Measures on Normanton Spring Road to provide a safe route to school for pedestrians travelling from east of Normanton Spring Road.
- 4. Officers therefore developed scheme proposals to address these conditions. The measures are shown on drawing no. TM-ED02841-C1 and TM-ED02841-C2 in Appendix B. Proposals include:
  - Removal of the road narrowing and give way arrangements on Stradbroke Road near the frontage of the school.
  - Cushions and raised plateaus on Stradbroke Road, Normanton Spring Road and Coisley Hill.
  - A zebra crossing on Coisley Hill at its junction with Dyke View Road to assist pedestrians.
  - Improved crossing points with dropped kerbs and tactile paving throughout key walking routes.
  - Parking bays in front of the school to assist disabled visitors and maintain two way flow on Stradbroke Road.
  - Double yellow lines where necessary.

## **SCHEME CONSULTATION**

- 5. In order to obtain the views of residents and businesses potentially affected by each of the proposals, an explanatory letter, together with a plan showing the proposals and a response form, were delivered to all properties in the vicinity of each proposal, in March 2011. A pre-paid envelope was provided for return of the completed forms. All consultation materials (available in Appendix B) were made available to local Councillors prior to the consultation. In addition, the proposed consultation area (see Appendix B) was distributed to Councillors beforehand. No adverse comments were received.
- 6. To complement this, street notices were put up, and plans were made available at First Point (Howden House), and on the Council website. The emergency services, South Yorkshire Passenger Transport Executive, the East Community Assembly, Ward councillors and local groups were also consulted.
- 7. The consultation process generated a total of 152 responses out of a possible 800, a response rate of 19%. Table 1 and Table 2 below give an indication of the percentage of responses received with regard to each of the questions outlined on the response form:

# **APPENDIX D**

Table 1 Public response to the Stradbroke Road proposals

Q1.	"The traffic calming changes on Stradbroke Road will reduce vehicle speeds and maintain the flow of traffic"	Strongly agree 34%	Agree 33%	Disagree 8%	Strongly disagree 6%	Not sure	No Response
Q2.	"The proposed parking bays will enable two way traffic flow to be maintained outside the school"	Strongly agree 42%	Agree 36%	Disagree 3%	Strongly disagree 5%	Not sure 5%	No Response 9%
Q3.	"The measures proposed will have a positive impact on road safety for pedestrians (especially children making their way to and from school"	Strongly agree 40%	Agree <b>29%</b>	Disagree  9%	Strongly disagree 4%	Not sure 7%	No Response 11%
Q4.	To what extent do you support the proposals for Stradbroke Road?	Fully Support <b>57%</b>	Partly support	Don't support 7%	Not Sure 3%	No Response 14%	

# Table 2 Public response to the Coisley Hill / Normanton Spring Road proposals

Q5.	"The traffic calming on Coisley Hill and Normanton Spring Road will reduce	Strongly agree	Agree	Disagree	Strongly disagree	Not sure	No Response
	vehicle speeds"	48%	26%	7%	6%	11%	2%
Q6.	"The proposed zebra crossing will make it easier for pedestrians (especially	Strongly agree	Agree	Disagree	Strongly disagree	Not sure	No Response
	children making their way to and from school)"	61%	24%	4%	3%	3%	5%
Q7.	"The measures proposed will have a positive impact	Strongly agree	Agree	Disagree	Strongly disagree	Not sure	No Response
	on road safety"	52%	20%	9%	3%	12%	4%
Q8.	Overall, to what extent do you support the Proposals	Fully Support	Partly support	Don't support	Not Sure	No Response	
	for Coisley Hill / Normanton Spring Road?	61%	16%	9%	8%	6%	

8. The responses received indicate a substantial majority agreeing or strongly agreeing with the proposals. However, many of the respondents provided additional comments and a number of issues and concerns were raised. These are included in Appendix 'C' to this report. Amendments were made to the scheme where possible to address concerns of residents.

# **EMERGENCY SERVICES AND SYPTE CONSULTATION RESPONSE**

- 9. Reponses to the consultation were received from South Yorkshire Passenger Transport Executive (SYPTE) and South Yorkshire Police (SYP). No comments were received from the Ambulance Service or South Yorkshire Fire Service.
- 10. The SYPTE gave all bus operators who serve the area the opportunity to comment on the proposed scheme. They received a response from First South Yorkshire who voiced reservations regarding the remodelling of the bus stop on Coisley Hill prior to the Mosborough Parkway junction. The stop is frequented by buses turning right from Dyke Vale Road (including a journey for City School (in the afternoon). They are concerned that an introduction of road humps and a shortening of the lay-by to accommodate them will make the manoeuvre more difficult, and that it may also affect the existing operation when buses exit the stop. At present the bus that services City School exits the stop and does a circuit around the roundabout to go back up Dyke Vale Road Therefore, "the bus does not want to emerge from the lay-by too close to the roundabout to safely turn right."
- 11. The design team will endeavour to provide a design that is satisfactory for all parties, with analysis of the path of the vehicle undertaken. The build-out is required to accommodate the proposed speed cushions and as a result the bus stop will require minor amendments. It is anticipated that the proposed traffic calming measures and zebra crossing will benefit the bus operator by providing additional opportunities to exit the Dyke Vale Road junction.
- 12. SYP made initial contact to state that they have some reservations about certain elements of the scheme. In particular, they highlighted an issue on Stradbroke Road with the relationship between the disabled parking bays, the nearby bus stop, and the junction with Stradbroke Drive, arguing that vehicles turning in and out of that junction coming into conflict. They also stated that they may have issues in respect of the speed limit and associated calming measures. However, no further comments were received.
- 13. The proposed disabled parking bays in question will be positioned in a parking lay-by off the main highway. Access to/through the junction will enhanced by additional double yellow lines (prohibition of waiting at anytime) and improved traffic calming measures, as a direct result of the proposed measures we will see an increase in junction inter-visibility, reduced vehicle speeds, heighten driver awareness and reduce any potential conflict that may occur as a result of vehicles parked in the junction.

#### TRAFFIC REGULATION ORDER

14. The Traffic Regulation Order (TRO) associated with the scheme was advertised between 25 March 2011 and 15 April 2011 to coincide with the general scheme consultation. During the advert period a total of five objections were received. A summary of these objections, together with an officer response, is set out in paragraphs 4.16 to 4.26 below.

## **OBJECTION ONE**

- 15. The first objection relates to Stradbroke Road and how it is already littered with kerb build-outs allowing only single traffic. The objector comments that the existing measures already adequately control vehicle speeds in the area and think the money could be better spent.
- Officers are required to provide measures which meet the requirements of the planning conditions, with planning conditions based on observations and recommendations contained in the TS. One of the TS's key findings stated that "the existing traffic calming measures that exist along Stradbroke Road, particularly those adjacent to the school frontage, hinder traffic flow through the area, resulting in congestion occurring during peak school times. The existing situation should be addressed by removing the current horizontal traffic calming features and replacing them with adequately spaced vertical calming features. This would reduce the average vehicles speed whilst maintaining two-way traffic flows".

#### **OBJECTION TWO**

- 17. The second objector supports the removal of the existing road narrowing's and give way arrangements. But don't support the introduction of speed humps, the objector argues that the humps cause damage to vehicles and a 20mph speed limit at 'school times only' would be more appropriate and should replace the existing 20mph speed limit 'at all times'. The objector also requested that no double yellow lines should be introduced outside no.147 Stradbroke Road.
- 18. Research shows that vehicles travelling over road humps at appropriate speeds should not suffer damage, provided the humps conform to Highways (Road Hump) Regulations. The humps will be implemented in accordance with the regulations therefore no accelerated wear to vehicles is anticipated. In response to the proposed 20mph speed limit at 'school times only', it is expected that a 20mph zone in isolation, directly outside the school, would be inappropriate and ineffective at reducing traffic speeds to an acceptable level. A response to the removal of the double yellow line is provided in section 4.21.

## **OBJECTION THREE**

- 19. The third objection referred to the proposed double yellow lines (prohibition of waiting at anytime) adjacent to City School, and that the level of on-street coverage was seen as excessive leaving parents with nowhere to park, which could result in driveways being blocked.
- 20. The double yellow lines are required to facilitate the flow of vehicles through traffic calming features and road junctions. The length of the recommended restrictions is considered to be the minimum requirement to improve road safety and pedestrian/vehicle inter-visibility over the extent of the scheme. However, further consideration has been given to the demand for resident and visitor parking adjacent to and along Stradbroke Road. It is considered that the proposed double yellow lines (no waiting at any time) could be relaxed to a single yellow line (no waiting Mon-Fri, 08.00-9.30 and 14.30-16.00) in two specific areas that have been marked on the revised scheme plans TM-ED02841-C1 and TM-ED02841-C2 included as Appendix E. This will allow two-way traffic flow to be maintained during the school morning and

# APPENDIX D

evening peak but would allow residents to park outside of these times when traffic levels are lower.

#### **OBJECTION FOUR**

- 21. The fourth objection was lodged against the proposed double yellow lines outside no.135 to no.139 Stradbroke Road.
- 22. Upon further consideration it is felt that as the traffic calming measures are not directly outside City School or opposite/adjacent to a junction, the double yellow lines can be removed on the northwest kerbline (property side). However, double yellow lines are still required on the opposite side of the road to provide access in accordance with standards agreed by South Yorkshire Passenger Transport Executive and the emergency services.

#### **OBJECTION FIVE**

- 23. Objection Five referred to the proposed double yellow lines on Normanton Grove, the objector stated that parking is already at a premium and the double yellow lines are unnecessary.
- 24. Unfortunately officers are unable to recommend the removal or relaxation of waiting restrictions along Normanton Grove, Normanton Spring Road or Coisley Hill. On Stradbroke Road, the road width is such that 3 cushions are required to ensure vehicles cannot pass between them. As a result, this allows the cushions to be positioned in such a manner that vehicles can be parked over one cushion, yet vehicles can still approach the other cushions in both directions. Double yellow lines are still required on one side of the road however. In this case, the roads identified above are narrower in width than Stradbroke Road, which means that only two cushions can be installed. The double yellow lines therefore need to be retained to ensure the cushions remain unobstructed and vehicles can pass over each cushion safely.
- 25. On Normanton Grove the waiting restrictions are only proposed for a distance of ten metres at its junction with Coisley Hill. The waiting restrictions are proposed at this junction to maintain access and inter-visibility for all pedestrians wishing to use the proposed uncontrolled crossing point. The waiting restrictions will also benefit vehicles and cyclists by improving access/egress and inter-visibility.

•

