



SHEFFIELD CITY COUNCIL

Report to Cabinet

Highways Committee

10

Report of: Executive Director, Place

Date: 13th January 2011

Subject: Highway Works Associated with the Upgrade of High Storrs School

Author of Report: Andrew Marwood - 2736177

Summary:

This report is to inform Members of representations received following public consultation on the proposed highway works for High Storrs School, together with Council officer responses and recommendations regarding the proposals.

Reasons for Recommendations

The Transport Assessment, speed survey data, pedestrian counts and comprehensive public consultation were instrumental in identifying and shaping the highway mitigation measures for High Storrs School. Throughout the consultation period officers also investigated the concerns of residents and made changes where feasible. At all stages, residents were kept informed of such changes and made aware of the next steps in the feasibility and design process.

Recommendations:

Approve the series of measures shown on drawing numbers TM/ED02830/C1a and TM/ED02830/C2a as set out in Appendix A, complete the detailed design and issue the scheme to Street Force for construction.

Advertise the necessary changes to the Traffic Regulation Order following objections from residents received in June 2010 and the additional consultation undertaken in August 2010. If no further objections are received the order be made in accordance with the Road Traffic Regulation Act 1984.

Report any objections to this Committee in due course for consideration.

Inform the lead petitioner of the High Storrs Close parking petition of the results of the investigations undertaken by officers and of the decision to monitor the parking on High Storrs Close following the completion of the associated highway works for High Storrs School.

Inform Ward Councillors that the parking situation be monitored on Ringinglow Road following the completion of the associated highway works for High Storrs School.

Background Papers: N/A

Category of Report: OPEN

Statutory and Council Policy Checklist

Financial Implications
YES Cleared by: Matthew Bullock
Legal Implications
YES Cleared by: Julian Ward 19/11/10
Equality of Opportunity Implications
YES Cleared by: Ian Oldershaw 17/11/10
Tackling Health Inequalities Implications
NO
Human rights Implications
NO
Environmental and Sustainability implications
NO
Economic impact
NO
Community safety implications
NO
Human resources implications
NO
Property implications
NO
Area(s) affected
High Storrs Road, Ringinglow Road & Side Streets
Relevant Cabinet Portfolio Leader
Councillor Ian Auckland
Relevant Scrutiny Committee if decision called in
Culture, Economy & Sustainability
Is the item a matter which is reserved for approval by the City Council?
NO
Press release
NO

HIGHWAY WORKS ASSOCIATED WITH THE UPGRADE OF HIGH STORRS SCHOOL

1.0 SUMMARY

- 1.1 This report is to inform Members of representations received following public consultation on the proposed highway works for High Storrs School, together with Council officer responses and recommendations regarding the proposals.

2.0 WHAT DOES THIS MEAN FOR SHEFFIELD PEOPLE

- 2.1 The proposals have been developed to address the requirements of certain conditions applied to the planning consent for the changes to High Storrs School which was granted on 9 February 2009. 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 the comprehensive public consultation exercises undertaken when developing the proposals.
- 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 reduce the dependency on travel to school by private vehicle and the promotion of pedestrian facilities on Ringinglow Road and High Storrs Road to encourage walking links to and from the school site.

3.0 OUTCOME & SUSTAINABILITY

- 3.1 The main outcome will be addressing the issues outlined in the Transport Assessment which was produced in respect of the High Storrs School development. This will be achieved by the development and implementation of measures conditioned in the planning consent.
- 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 anticipated that the proposals will address current parking issues and help to minimise any delays for public transport to avoid compromising the Council in meeting its congestion target.
- 3.3 The proposals are also aimed at improving road safety for students walking to High Storrs School with a view to further encouraging a shift away from dependency on the private car, whilst encouraging more healthy physical activity amongst the school students.

4.0 REPORT

- 4.1 The proposed renovations will be undertaken as part of Building Schools for the Future (BSF) programme. Planning consent has been granted for proposals to redevelop the existing secondary school site at High Storrs through the renovation of the existing school, construction of a small new block and use of temporary classrooms while the work is completed. The work is currently being undertaken on site and it is anticipated the associated highway changes to complement the changes will commence following cessation of construction vehicle movements to and from the site.

4.2 The highway-associated conditions are concentrated around the school site and include proposals for Ringinglow Road, High Storrs Road, Huntley Grove, Huntley Road, Hooper Avenue, High Storrs Close and Highcliffe Road.

The developed measures are shown on drawing no. TM/ED02830/C1a and TM/ED02830/C2a in Appendix A. Proposals include:

- Three kerb to kerb plateaux on High Storrs Road (two of which will create informal crossing points with tactile paving);
- A signalised (puffin) crossing on Ringinglow Road near to the junction with High Storrs Road;
- Two build outs on Ringinglow Road;
- Improved junction and school warning signs on both approaches to the school on Ringinglow Road;
- New lining to create an informal 'School Zone' on High Storrs Road to complement the proposed traffic calming features;
- New waiting restrictions throughout the area;
- Bus stop relocation.

4.3 In order to obtain the views of residents and businesses potentially affected by the proposals an explanatory letter, together with a plan showing the proposals and a response form were delivered to all premises in the general vicinity of High Storrs School. A pre-paid envelope was provided for return of the completed forms. The emergency services, South Yorkshire Passenger Transport Executive, the South Community Assembly and Ward Councillors were also consulted. A copy of the letter and questionnaire relating to the proposals are included as Appendix 'B'. A plan showing the boundary of the consultation area, which contains 190 premises, is also attached as Appendix 'C'.

4.4 Forms were returned from 62 properties – a response rate of 33%. Table 1 below gives an indication of the percentage of responses received with regard to each of the questions outlined on the response form.

Table 1.0 Public response to the consultation

		Strongly Agree	Agree	Disagree	Strongly Disagree	Not sure / No Response
Q1	"The proposed signalised (puffin) crossing will make it easier to cross Ringinglow Road (especially children making their way to and from school)".	49%	35%	5%	5%	6%
Q2	"The proposed road plateaux and 'School Zone' will help to reduce the speed of traffic on High Storrs Road".	32%	57%	8%	0%	3%
Q3	"The proposals will help reduce vehicle speeds and improve road safety on Ringinglow Road".	32%	47%	11%	2%	8%
Q4	"The proposals will reduce the number of injury resulting accidents in the area".	30%	46%	10%	3%	11%
		Fully Support	Partly Support	Don't Support	Not Sure	No Response
Q5	Overall, to what extent do you support the scheme?	47%	35%	10%	6%	2%

- 4.5 The responses received indicate a substantial majority agreeing or strongly agreeing with the proposals. However, many of the respondents expressed comments and a number of issues and concerns were raised. These submissions, together with the feedback letter to residents can be found in Appendix 'E' to this report. Amendments were made to the scheme where possible to address concerns of residents.
- 4.6 Responses to the consultation were received from South Yorkshire Fire Service and South Yorkshire Passenger Transport Executive (SYPT). The Fire service had undertaken a risk assessment and did not foresee any problems with the proposals and SYPT had no objections. No comments were received from the Ambulance Service or Police.
- 4.7 Following support for the proposals, the plateaux and TRO were legally advertised between 28 May, 2010 and 18 June 2010. During the advert period a total of ten objections were received. The restrictions advertised can be seen in appendix 'D' (TM-ED02830-TRO1, TM-ED02830-TRO2 and TM-ED02830-TRO4).
- 4.8 Objections and agreed Changes – Ringinglow Road

The objections were as follows:

- Ringinglow Road (8 objections) – Objectors felt that the proposed single yellow line (No Waiting, Mon – Fri 8am – 6.30pm and Sat and Sun 10am – 2pm) on the residential side would be a major inconvenience.

Officer and Councillor Solutions:

- With the agreement of Councillor Reynolds (Ecclesall Ward Lead Member on transport issues) it was suggested that the proposed single yellow line on the residential side of Ringinglow Road be omitted and the parking situation monitored following the completion of High Storrs School. Residents were advised of this decision in a letter delivered on 2 July 2010.

Results following the letter to residents:

- Following the decision to omit the restrictions proposed on Ringinglow Road all eight objections were withdrawn.

4.9 Objections and agreed Changes – Huntley Road

The objections were as follows:

- Huntley Road (2 objections) – Objectors were not against the proposed restrictions on Huntley Road / High Storrs Road but were worried that parking may migrate further away from the school along Huntley Road. They were essentially asking for further protection.

Officer and Councillor Solutions:

- Suggestions to provide additional waiting restrictions to cover potential parking migration had proved unpopular elsewhere in the area (see Ringinglow Road objections, paragraph 4.8 above). It was therefore recommended, with the agreement of Councillor Reynolds that further consultation be undertaken. This would seek the views of residents on: - increasing one length of 'No Waiting at Any Time' restrictions at the junction of High Storrs Road, provision of white 'h' markings for residents to highlight their drives / accesses for houses close to High Storrs Road and promotion of verge bollards which had previously been

identified for Huntley Road, (to be provided as an area wide initiative by South West Community Assembly funding).

Consultation Results:

- 32 letters, plans and questionnaires were delivered to residents of Huntley Road on the 27 August 2010. 17 were returned. The responses are set out in Table 2 below.

Table 2.0 Responses from residents of Huntley Road

		Strongly Agree	Agree	Disagree	Strongly Disagree	Not sure / No Response
Q1	“The proposed ‘H’ markings will address the potential blocking of drives and make it easier for residents to enter and exit their accesses”.	47%	53%	0%	0%	0%
Q2	“The proposed waiting restrictions (double yellow lines) will keep the High Storrs Road junction free from parked vehicles and maintain visibility for pedestrians and drivers”.	59%	29%	6%	6%	0%
Q3	“The proposed bollards will deter verge parking”.	35%	24%	12%	6%	24%
		Fully Support	Partly Support	Don’t Support	Not Sure	No Response
Q5	Overall, to what extent do you support the scheme?	41%	52%	6%	0%	0%

4.10 Further comments were received after the deadline of the objection period from resident of Huntley Grove who wanted the restrictions altering slightly to accommodate turning movements to and from their drive. Petitions have also been received from residents of High Storrs Close and of Marsh House Road/Ringinglow Road as reported on today’s agenda: ‘Containing 11 signatures request measure to reduce the level of school-related traffic in the neighbourhood of High Storrs Secondary School and Ecclesall Infant & Junior Schools’

4.11 The petition from High Storrs Close was received on 10 August 2010, and was presented at the meeting of Cabinet Highways Committee on 9 September 2010. It was recommended that officers investigate the issues raised and report back to a future meeting. The petition outlined concerns from 13 residents stating that following the introduction of restrictions on High Storrs Road, High Storrs Close would become more problematic in terms of parking. A particular concern was the blocking of accesses to and from private drives. A number of site visits were undertaken to assess the current and future demands for parking on High Storrs Close. It is clear that currently parking is associated with residents of the road itself and visitors to Ecclesall Infant School. Outside school pick up and drop off times for the infant School there are few cars parked on-street. Due to the walking distance from High Storrs School it is considered unlikely that any significant migration of long stay parking would occur after the implementation of waiting restrictions on High Storrs Road. Any increases in on street parking are likely to be associated with the infant school and are therefore beyond the remit of the proposals associated with the changes for High Storrs School. It is also unlikely that a scheme to address problems (in the form of single or double yellow lines) would be supported by all residents on High Storrs Close especially those who have visitors during the day or need to park

on street themselves. It is therefore recommended that parking is monitored and if problems are identified in the future, the Community Assembly may wish to allocate funding to advertise a suitable restriction.

- 4.12 The petition from Marsh House Road / Ringinglow Road was received on 10 January 2011 at the meeting of the South West Community Assembly. It included 11 signatures requesting measures to reduce the level of school-related traffic in the neighbourhood of High Storrs Secondary and Ecclesall Infant and Junior Schools. Officers are to investigate the issues raised and keep the lead petitioner updated of any actions to be taken.

Relevant Implications

- 4.13 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 budget estimate for the highway works associated with the High Storrs redevelopment is in the order of £250,000 which covers all measures identified in the Transport Assessment.
- 4.14 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) taken into account 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 Assessments undertaken identified the mitigation measures which subsequently formed the basis of the relevant conditions to the planning consent granted for the High Storrs School development.
- 5.2 During the development of the scheme a number of alternative options were considered which were within the scope of the mitigation measures. These included:-

- The provision of vertical traffic calming measures on Ringinglow Road in the form of cushions or plateaux on the approaches to the proposed signalised crossing.

Speed surveys were undertaken in free flowing conditions (after morning peak) on Wednesday 1 July 2009 at four locations. On the approaches to High Storrs Road, in both directions, 85th percentile speeds (speed at which 85% of vehicles were travelling at or below) were shown to be 30 – 32mph. Between High Storrs Road and Edale Road 85th percentile speeds were slightly higher at 32 – 34mph but still relatively close to the 30mph limit. In view of the survey results, officers decided that horizontal measures in the form of two build outs together with signing and lining changes would be the most appropriate measures on the approach to the new crossing facility.

- Provision of a kerb build-out to reduce the speed of vehicles making the left turn into High Storrs Road from Ringinglow Road.

The Traffic Assessment recommended investigation of the possibility of providing a tighter left turn for vehicles at the above location. Following the computer simulation Autotrack and observed turn of buses at this location, it would not be possible to provide this measure without compromising the safety of pedestrians. A build out would require a bus to over-run the footway if a vehicle was waiting to turn out on to Ringinglow Road. This would be unacceptable in road safety terms.

6.0 REASONS FOR RECOMMENDATIONS

- 6.1 The Transport Assessment, speed survey data, pedestrian counts and comprehensive public consultation were instrumental in identifying and shaping the highway mitigation measures for High Storrs School. Throughout the consultation period officers also investigated the concerns of residents and made changes where feasible. At all stages, residents were kept informed of such changes and made aware of the next steps in the feasibility and design process.

7.0 RECOMMENDATIONS

- 7.1 Approve the series of measures shown on drawing numbers TM/ED02830/C1a and TM/ED02830/C2a as set out in Appendix A, complete the detailed design and issue the scheme to Street Force for construction.
- 7.2 Advertise the necessary changes to the Traffic Regulation Order following objections from residents received in June 2010 and the additional consultation undertaken in August 2010. If no further objections are received the order be made in accordance with the Road Traffic Regulation Act 1984.
- 7.3 Report any objections to this Committee in due course for consideration.
- 7.4 Inform the lead petitioner of the High Storrs Close parking petition of the results of the investigations undertaken by officers and of the decision to monitor the parking on High Storrs Close following the completion of the associated highway works for High Storrs School.
- 7.5 Inform Ward Councillors that the parking situation be monitored on Ringinglow Road following the completion of the associated highway works for High Storrs School.

Simon Green
Executive Director, Place

17th December 2010

'COUNTDOWN' MARKINGS WITH COLOURED HIGH FRICTION SURFACING AS SHOWN BELOW:-



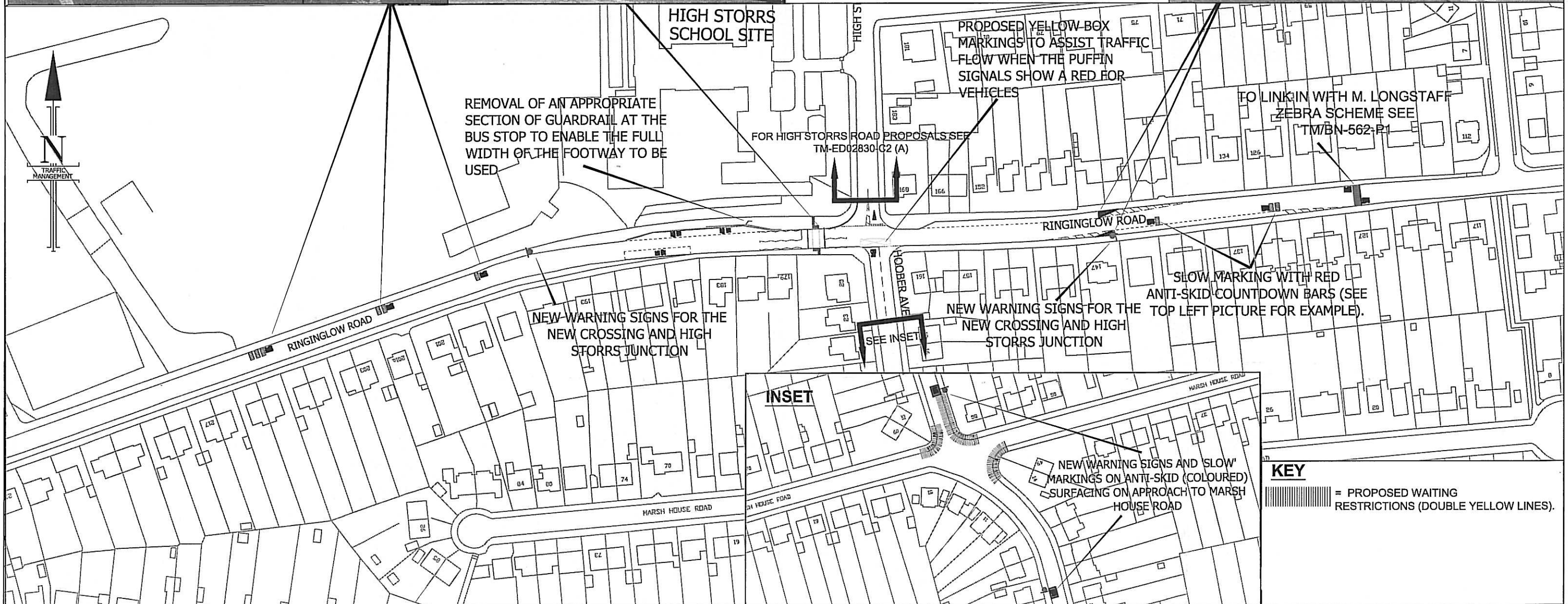
NEW SIGNALISED (PUFFIN) CROSSING SIMILAR TO THE LAYOUT SHOWN BELOW:-



KEY BENEFITS OF THE SCHEME :-

- IMPROVEMENTS TO PEDESTRIAN SAFETY (ESPECIALLY CHILDREN MAKING THEIR WAY TO AND FROM SCHOOL),
- REDUCTION IN INJURY-RESULTING COLLISIONS,
- REDUCTION IN VEHICLE SPEEDS,
- PROMOTION OF GOOD PARKING PRACTICES AWAY FROM JUNCTIONS

TYPICAL BUILD OUTS WITH PARKING BAYS TO NARROW CARRIAGEWAY AND THEREFORE REDUCE VEHICLE SPEEDS:-



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 Tel. (Reception) 0114-273-6320. Fax. 0114-273-6182
 Director: L Sturch M.R.T.P.I.
 Development Services

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Client
SHEFFIELD CITY COUNCIL

Scheme
HIGH STORRS SCHOOL (ROAD SAFETY IMPROVEMENTS)

Drawing Title
PROPOSALS FOR RINGINGLOW ROAD

Drawing No.
TM-ED02830-C1(A)

Scale
NTS **A3**

0 50 Millimetres
 Date **OCT10**

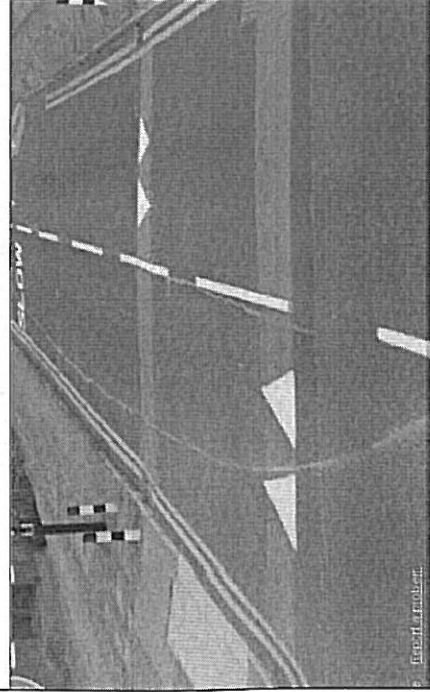


DEVELOPMENT SERVICES

KEY BENEFITS OF THE SCHEME :-

- IMPROVEMENTS TO PEDESTRIAN SAFETY (ESPECIALLY CHILDREN MAKING THEIR WAY TO AND FROM SCHOOL),
- REDUCTION IN INJURY-RESULTING COLLISIONS,
- REDUCTION IN VEHICLE SPEEDS,
- PROMOTION OF GOOD PARKING PRACTICES AWAY FROM JUNCTIONS AND VERGES.

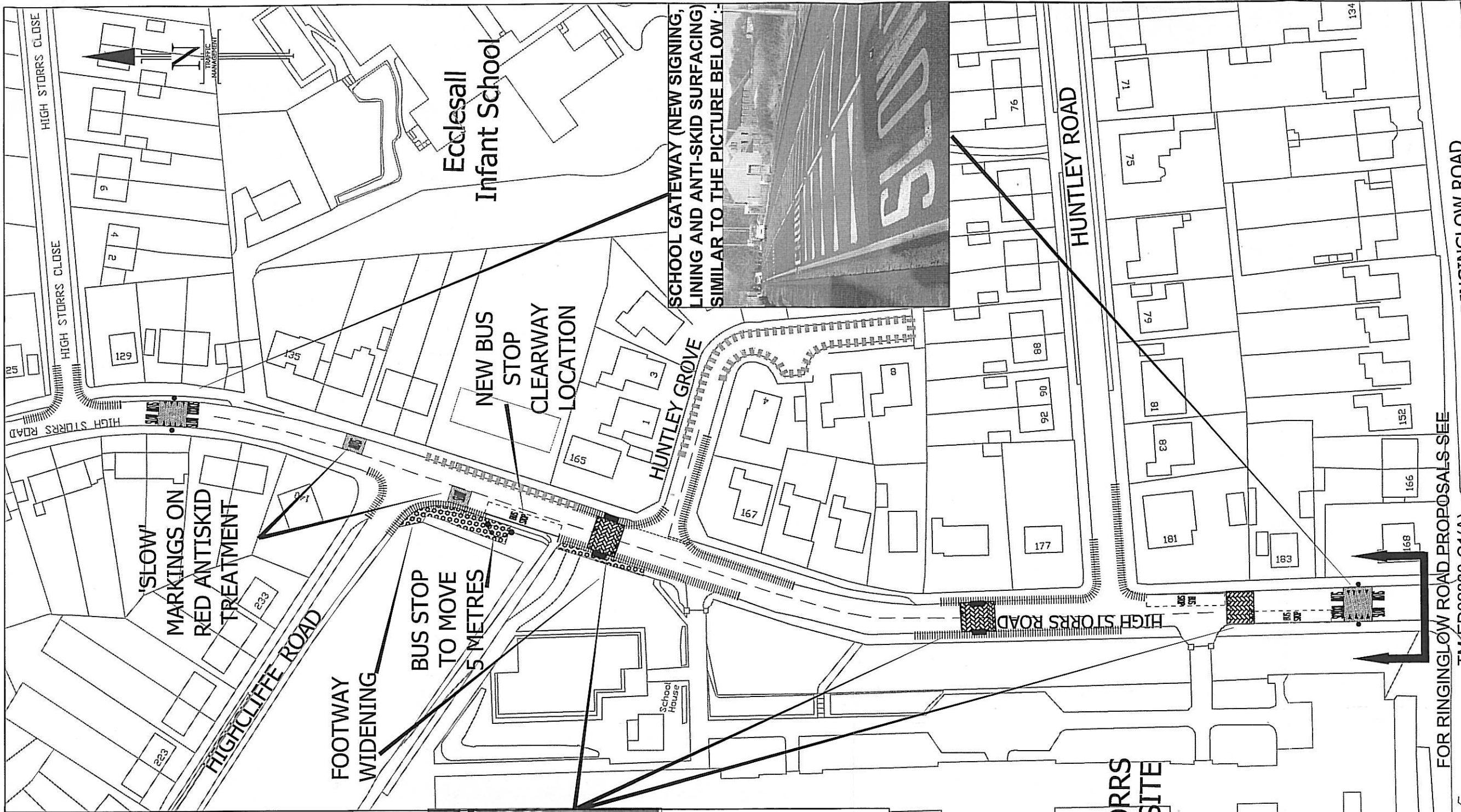
PROPOSED SPEED PLATEAUX 6 METRES IN LENGTH AND SIMILAR TO THE ONE SHOWN BELOW :-



KEY

===== PROPOSED WAITING RESTRICTIONS (DOUBLE YELLOW LINES).

----- PROPOSED WAITING RESTRICTIONS (SINGLE YELLOW LINES, MON - FRI, 8AM - 4PM).



SCHOOL GATEWAY (NEW SIGNING, LINING AND ANTI-SKID SURFACING) SIMILAR TO THE PICTURE BELOW :-



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 Director: L Sturch M.R.T.P.I.
 Development Services

Client: SHEFFIELD CITY COUNCIL
 Scheme: HIGH STORRS SCHOOL (ROAD SAFETY IMPROVEMENTS)
 Drawing Title: PROPOSALS FOR HIGH STORRS ROAD

Drawing No. TM-ED02830-C2(A)
 Scale: NTS
 Date: OCT10

Director: L Sturch, MRTPI

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

E-mail: andrew.marwood@sheffield.gov.uk Fax: (0114) 273 6182

Officer: Mr A Marwood
Ref: TM/ED02830/ATM/01Tel: (0114) 273 6177
Date: 25 February 2010

The Occupier

Dear Sir/Madam

**High Storrs School BSF Initiative
Ringinglow Road / High Storrs Road – Road Safety Improvements**

As part of the Government's 'Building Schools for the Future' initiative and the continued commitment to improve road safety and reduce injury resulting collisions, a scheme has been developed to satisfy the highways related conditions attached to the planning consent relating to High Storrs School.

Currently there are a large number of pedestrians, the majority of which are school children, walking on various sections of Ringinglow Road and High Storrs Road with few crossing facilities to assist them. At peak times the roads in this area are busy with commuter traffic as well as parents dropping off and picking up school children. Over recent years, the combination of high peak hour traffic and pedestrian flows, together with the lack of hazard warning has resulted in a number of injury collisions, many of which have involved pedestrians under 16 years of age.

Residents have also expressed concerns regarding the speed of traffic on both High Storrs Road and Ringinglow Road. Certain sections of Ringinglow Road are wide which tends to promote vehicles to travel in excess of the posted speed limit.

Although this scheme is separate to the ongoing Ecclesall Road Smart Route project, we have used the comments received during the recent Smart Route consultation in the Bents Green area to help shape the proposals near to High Storrs School. The plan attached shows the proposed road safety features which have been developed to address existing and potential problems and meet the requirements of the highways related conditions attached to the planning consent.

The proposals shown in the attached plan TM-ED02830-C1 and TM-ED02830-C2 include:-

- A new signalised (puffin) crossing to assist pedestrians (especially school children) across Ringinglow Road, near Hooper Avenue.
- A new 'School Zone' on High Storrs Road which includes two gateway treatments (signing, lining and anti-skid treatment), three kerb to kerb plateaux with crossing points and widened footways to address the volume of pedestrians (some of which spill over on to the road).

P.T.O



INVESTOR IN PEOPLE

APPENDIX 'B'

- Marked parking bays, build outs and changes to the current lining and signing layout on Ringinglow Road which will reduce the width of the road and have a positive effect on driver behaviour.
- New waiting restrictions (single and double yellow lines) to keep junctions, crossing points and grass verges free from parked vehicles.

To enable us to find out your views regarding the scheme, please complete the attached questionnaire and send it back to us in the attached prepaid envelope by **19 March 2010**. All comments received will be carefully considered in the development of a final scheme.

For information, the various Smart Route proposals are now being finalised following the recent consultation and we are working to ensure that all proposals in the area complement each other. At the time of writing, we hope to present the final schemes for public comment in April 2010.

If you have any further queries regarding the scheme please contact **Andrew Marwood** on 0114 2736177 or e-mail to andrew.marwood@sheffield.gov.uk.

Yours faithfully



Mr A Marwood
Engineer, Traffic Management
Transport & Highways Division

Highway Safety Proposals for High Storrs Road / Ringinglow Road

Please tell us your views on the scheme detailed in drawing numbers TM-ED02830-C1 and TM-ED02830-C2 by completing and returning this questionnaire by **19 March 2010**.

How far do you agree or disagree with the following statements...

Q1.	"The proposed signalised (puffin) crossing will make it easier to cross Ringinglow Road (especially children making their way to and from school)"	Strongly agree <input type="checkbox"/>	Agree <input type="checkbox"/>	Disagree <input type="checkbox"/>	Strongly disagree <input type="checkbox"/>	Not sure <input type="checkbox"/>
Q2.	"The proposed road plateaux and 'School Zone' will help to reduce the speed of traffic on High Storrs Road"	Strongly agree <input type="checkbox"/>	Agree <input type="checkbox"/>	Disagree <input type="checkbox"/>	Strongly disagree <input type="checkbox"/>	Not sure <input type="checkbox"/>
Q3.	"The proposals will help reduce vehicle speeds and improve road safety on Ringinglow Road"	Strongly agree <input type="checkbox"/>	Agree <input type="checkbox"/>	Disagree <input type="checkbox"/>	Strongly disagree <input type="checkbox"/>	Not sure <input type="checkbox"/>
Q4.	"The proposals will reduce the number of injury resulting accidents in the area"	Strongly agree <input type="checkbox"/>	Agree <input type="checkbox"/>	Disagree <input type="checkbox"/>	Strongly disagree <input type="checkbox"/>	Not sure <input type="checkbox"/>

Thinking about the proposals overall...

Q4.	Overall, to what extent do you support the scheme?	Fully support <input type="checkbox"/>	Partly support <input type="checkbox"/>	Don't support <input type="checkbox"/>	Not Sure <input type="checkbox"/>
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Q5. Please briefly explain your reasons for supporting or not supporting the proposals

Optional

Please write your name and address (including post code) below:

Thank you!

Please return your questionnaire in the freepost envelope provided (you do not need a stamp) by 19 March 2010.





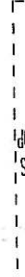




APPENDIX 'C'



APPENDIX 'D'

KEY

-  Proposed prohibition of waiting at any time
-  Proposed prohibition of waiting Mon-Fri 8am-4pm
-  Proposed prohibition of stopping Mon-Fri 8am-4pm during term time
-  Proposed prohibition of waiting Mon-Fri 8am-6.30pm & Sat-Sun 10am-2pm
-  Bus Stop Clearway - No waiting at any time
-  Existing Restriction, No Waiting Mon - Fri 8am - 6.30pm
-  Existing Restriction, No Waiting at any time



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D. Curtis B.A., Dip. T.P., M.R.T.P.I., F.I.H.T.
Head of Development Services

A Service Area of the Directorate of Development, Environment & Leisure
Sheffield City Council

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Client SHEFFIELD CITY COUNCIL
Scheme HIGH STORRS ROAD AREA
Drawing Title TRO DETAIL - WAITING RESTRICTIONS (1)

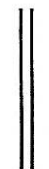

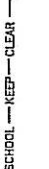




Drawing No. TM-ED02830-TRO1
Scale 1:1000
Date MAY 2010

Sheffield City Council
Development Environment & Leisure

DEVELOPMENT SERVICES

APPENDIX 'D'

KEY

-  Proposed prohibition of waiting at any time
-  Proposed prohibition of waiting Mon-Fri 8am-4pm
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-  Existing Restriction, No Waiting Mon - Fri 8am - 6.30pm
-  Existing Restriction, No Waiting at any time



CONTINUES TO BOUNDARY
OF NO. 235 / 225

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Head of Development Services

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Client SHEFFIELD CITY COUNCIL

Scheme HIGH STORRS ROAD AREA

Drawing Title TRO DETAIL - WAITING RESTRICTIONS (2)

Drawing No. TM-ED02830-TR02

Scale 1:1000

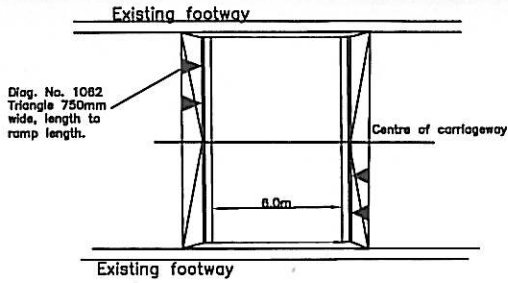
Date MAY 2010



Development Environment & Leisure SERVICES

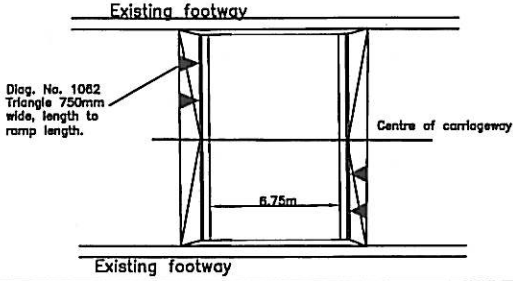
APPENDIX D

Flat Top Hump Detail (For Humps 25 Metres North of Huntley Road and 6 Metres North of Huntley Grove). 6m Long x 75mm High



Flat Top Hump Detail (For the Hump 25 Metres South of Huntley Road)

6.75m Long x 75mm High



High Storrs School

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Development Services

Client
SHEFFIELD CITY COUNCIL

Scheme
HIGH STORRS ROAD TRAFFIC CALMING

Drawing Title
**TRAFFIC REGULATION ORDER, PLAN
FOR LEGAL ADVERT -SPEED HUMPS**

Drawing No.
TM-ED02830-TRO4

Scale
1:1000

A4

0 Millimetres 30

Date
MAY 2010

DEVELOPMENT SERVICES

- Do not scale from this drawing
- Any errors/omissions to be reported immediately
- If in doubt, ask

APPENDIX 'E'

Common themes of support / not supporting proposals for Ringinglow Road / High Storrs Road

- Concerns that parking for the school will transfer to other streets.
- Children will not use the crossing
- Money would be better spent on the road surface.
- Measures including calming and crossing facilities are needed on Hooper Avenue.
- Concerns about drainage.
- Traffic signals will result in more congestion / queuing.
- Concerns that the crossing is in the wrong place.
- Concerns regarding parking on Huntley Grove.
- Grass verges are unsightly.
- Proposals encourage vehicles to cut through Hooper Avenue.
- Will give more freedom for children to walk in and around the area.
- Will reduce traffic speeds.
- Delighted with the proposals they will reduce some of the chaos.
- Many accidents and so grateful for the proposals.
- Measures are long overdue.
- Signals are needed at the junction of High Storrs / Ringinglow Road.
- New restrictions will make it safer for pupils.
- Speed Cameras are required
- Concerns about blocked drives.
- Will make a safer environment in and around the schools.
- Can trees be planted in the verges?

APPENDIX E

Development Services

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Officer: Mr A Marwood
Ref: TM/ED02380/ATM/02

Tel: (0114) 2736177
Date: 12 April 2010

The Occupier

Dear Sir/Madam

High Storrs School BSF Initiative Ringinglow Road / High Storrs Road – Road Safety Improvements

Thank you to all residents who returned the questionnaire relating to the above scheme. All the responses have been analysed and where possible your concerns have been taken into account.

A total of 190 questionnaires were sent out and 62 (33%) of these were returned which is considered a good response rate. Of the responses:

Question 1

- 52 (84%) agreed or strongly agreed that the proposed signalised (puffin) crossing would make it easier for people to cross Ringinglow Road (especially children making their way to and from school).

Question 2

- 55 (89%) agreed or strongly agreed that the proposed road plateaux and 'School Zone' will help reduce the speed of traffic on High Storrs Road.

Question 3

- 49 (79%) agreed or strongly agreed that the proposals will help reduce speeds and improve road safety on Ringinglow Road.

Question 4

- 47 (76%) agreed or strongly agreed that the proposals will reduce the number of injury resulting accidents in the area.

Question 5

- Overall there were only a small number (6 respondents) who were not in favour of the proposals and 4 who were not sure.

P.T.O.



APPENDIX 'E'

Parking

The most common comment regarding the scheme related to parking with particular mention of the unsightly grass verges during winter months.

Problems included;

- Verge Parking,
- Parking on both sides of High Storrs Road causing blockages and congestion,
- Long stay parking on Huntley Grove,
- School and Sunday parking on Ringinglow Road from Hooper Avenue to the Bents Green shops.

Following your comments, where possible, changes have been made to the design which include;

- The extension of some of the double and single yellow lines to address parking on grass verges and keep one side of High Storrs Road free from vehicles during the day,
- Further investigations are ongoing to identify other appropriate means of stopping verge parking on High Storrs Road and Huntley Road,
- No parking on the majority of Huntley Grove (Mon-Fri, 8am – 4pm),
- The provision of white 'H' markings for drives within the proposed parking bays on Ringinglow Road,
- No parking on the residential side of Ringinglow Road from Hooper Avenue to the shops at Bents Green (Mon-Fri 8am – 6.30pm and Sat and Sun, 10am - 2pm). These proposals also took into account questionnaire responses from local residents from a survey carried out in 2007. Although football parking may not be causing problems during the re-build at High Storrs School, these times should minimise football parking disruption when the pitches re-open in September 2011.

With the enforcement of school keep clear markings, double yellow lines and through close liaison with the school, it is hoped that parking issues at school drop off and pick up times can be identified and addressed.

Signalised (Puffin Crossing)

A number of residents questioned the location of the proposed crossing. Surveys have indicated that there are a large number of pedestrians crossing in the vicinity of the Hooper Avenue / Ringinglow / High Storrs junction. There have also been a number of accidents involving school children within the last 5 years, 2 of which were serious.

Suggested different locations for the crossing were investigated. However due to the location of drives on Ringinglow Road it is not possible to re-site the proposed crossing. It is also evident that the junction area is the most difficult part of Ringinglow Road to negotiate for pedestrians therefore the crossing is considered to be in the most appropriate location.

Some residents questioned the blocking of Hooper Avenue when the proposed crossing signals turn to red. Following these concerns it is now proposed to include a yellow box on Ringinglow Road to assist traffic flows.

Hooper Avenue and Marsh House Road

Concerns were raised by a number of residents of the lower section of Marsh House Road regarding the difficulties faced when turning right on to Hooper Avenue. To warn drivers of the approaching junction it is proposed to have 'slow' markings on red coloured surfacing on each approach and a junction warning sign which warns drivers to reduce their speed on the approach. Double yellow lines will also be used to keep the lower section of the junction free from parked vehicles which will assist visibility.

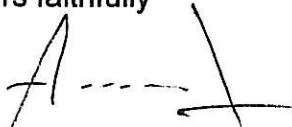
What Happens Next?

The scheme to install the measures associated with the development of High Storrs School will now go to the detailed design stage with the legal advertisement of the Traffic Regulation Order (TRO) in respect of parking restrictions and speed humps ongoing over the next couple of months.

The TRO will be advertised by means of on-street notices and a public notice published in the Sheffield Star, whilst a letter outlining the progress of the Ecclesall Road 'Smart Route' initiative will be distributed along Ringinglow Road and High Storrs Road and to anyone who registered their details during the initial consultation. An update will be available on the internet shortly.

Thank you for your interest in road safety.

Yours faithfully



Andrew Marwood
Engineer, Traffic Management
Transport & Highways Division