Another SID for Broadmayne?

As Councillors are aware, it was decided to commission speed surveys from Dorset Council (on Chalky Road and Knighton Lane) to see if either or both sites met the criteria for the installation of a further SID.

Joe Allen's comments below should be read in conjunction with the survey results which are at Appendices 4B and 4C. (Joe is the principal data technician with Dorset Council Highways Team).

Please find attached the results of the surveys. I have summarised the results in terms of a SID below;

Site 3792 - Chalky Road, Broadmayne

This sites meets criteria for SID with an 85%ile of 37.9mph.

Site 3793 - Knighton Lane, Broadmayne

This site does not meet criteria in either direction.

You could operate 3 sites with 1 SID, moving it every 4 weeks.

However if there is a very strong feeling you want to purchase a second SID, then we could introduce 4th site in Knighton Lane for South Westbound traffic toward the village centre as the speed criteria was very close with an 85%ile of 34.2mph.

If this was the case we need to do a site inspection but I would think it would look something like this;



Please let us know how you would like to proceed.



AUTOMATIC TRAFFIC COUNT

CLIENT Broadmayne Parish Council

Dorset Council Infrastructure Service County Hall, Colliton Park, Dorchester, Dorset, DT1 1XJ

PROJECT No. DC5117 JOB No. J559 SITE No. 3792

LOCATION : CHALKY ROAD, BROADMAYNE

ROAD : SPEED : 30

GRID EASTING : 372300 NORTHING : 086248

COUNT TYPE : VOLUME / SPEED

DIRECTION 5 DAY AV. 7 DAY AV. 7 DAY AV. 7 DAY AV.

FLOW FLOW 85%ILE MEAN 439 420 41.0 33.9

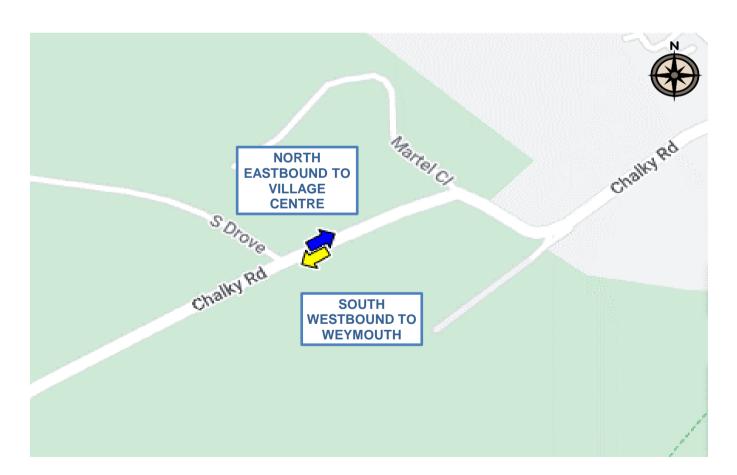
1 SOUTH WESTBOUND TO WEYMOUTH 439 420 41.0 33.9 2 NORTH EASTBOUND TO VILLAGE CENT 436 414 37.9 30.8

START DATE : 2022-09-10

END DATE : 2022-09-16

NOTES : 12/09/22 - RTC on A352 @ Whitcombe (A352 Closed)

PLAN :



SURVEYS CONDUCTED FOR EXTERNAL CLIENTS ARE NOT FOR GENERAL USE OR DISPERSAL



AUTOMATIC TRAFFIC COUNT

CLIENT Broadmayne Parish Council

Dorset Council Infrastructure Service County Hall, Colliton Park, Dorchester, Dorset, DT1 1XJ

PROJECT No. DC5117 JOB No. J559 SITE No. 3793

LOCATION : KNIGHTON LANE, BROADMAYNE

ROAD : SPEED : 30

GRID EASTING : 373236 NORTHING : 087191

COUNT TYPE : VOLUME / SPEED

DIRECTION 5 DAY AV. 7 DAY AV. 7 DAY AV. 7 DAY AV.

FLOW FLOW 85%ILE MEAN 586 520 34.2 24.8

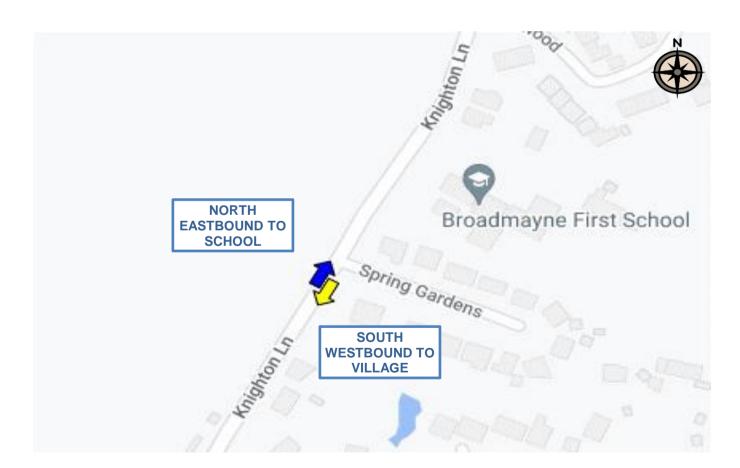
1 SOUTH WESTBOUND TO VILLAGE 586 520 34.2 24.8 2 NORTH EASTBOUND TO SCHOOL 506 451 32.9 24.0

START DATE : 2022-09-10

END DATE : 2022-09-16

NOTES : 12/09/22 - RTC on A352 @ Whitcombe (A352 Closed)

PLAN :



SURVEYS CONDUCTED FOR EXTERNAL CLIENTS ARE NOT FOR GENERAL USE OR DISPERSAL

Dorset Council: 20 mph policy

1. You will recall that at the last PC meeting, Cllr Tarr mentioned that the draft revised 20 mph policy document was going to the Place and Resources Overview Committee on 6 October. Cllr Tarr said that he was going to try to get agreement that the policy was put out to consultation before it was agreed. You can see the minutes of that meeting here:

For enquiries on this agenda please contact (dorsetcouncil.gov.uk)

- 2. Roland didn't get an agreement to a wider consultation and the Committee agreed to recommend to Cabinet:
 - a. That the policy for setting the principles, criteria, and process for 20mph schemes be approved with the comment as set out below;
 - b. That the policy be reviewed 1 year after adoption.

Comment from the Place and Resources Overview Committee:

That the wording in Appendix B, relating to the requirement to undertake a survey of residents and the requirement to have a threshold level of support of 60% from the respondents of households affected by the proposed 20mph scheme, should be removed and changed to 'must be able to demonstrate and quantify community support for the initiative', to be in line with the wording of 'criteria c'.

3. The matter is going to Cabinet on 1 November. See here:

Agenda for Cabinet on Tuesday, 1st November, 2022, 10.00 am - Dorset Council

So we will know their decision by the time of the Parish Council meeting.

4. Cllr Macer-Wright has written as follows:

I volunteered last meeting to read through the proposed speed limit setting guidance. It is quite straightforward although there are several actions to complete to be able to submit an application.

There are two items that will take quite a long time to progress, irrespective of whether this is promoted by Dorset Council as one of their schemes or Broadmayne Parish Council.

These are:

(i) A speed survey – I would propose a journey time survey from a traffic survey company (usually either CCTV or mobile phone data) to establish the average speed of traffic between the current speed limit signs at the village boundaries.

Currently instantaneous traffic speeds are ~36-39mph at the SID locations but will slow down markedly through the centre of the village with road narrowing, parked cars, obstructions etc. Ideally the survey will establish a speed (~<24mph) that will fall within the criteria of the application without further engineering to reduce speeds (build outs etc.)

(ii) A survey of village residents to gauge support for the proposed measure. This may take some organising or may be able to be provided from the last village survey.

THIS ITEM FOR DISCUSSION IN THE LIGHT OF ANY DECSION FROM DORSET COUNCIL'S CABINET ON FORMAL ADOPTION OF THE POLICY.