

Tim Wall

From: Gammer, Nick <Nick.Gammer@hants.gov.uk>
Sent: 22 July 2022 09:10
To: Tim Wall
Cc: Prabin Limbu; George Taylor; JOLLY Emma
Subject: RE: Newgate Lane, Fareham - Technical Note and ASoTM
Attachments: 2022.07.19 Newgate Lane East - Highway Comments Response SYSTRA Review.pdf

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Hi Tim

Thank you for the additional information. As you're aware, I have already provided comments on the ASoTM and we have met to discuss this; I look forward to receiving the revised draft.

Regarding the attached Technical Note (titled HCC Response, dated 23rd June 2022), SYSTRA, on behalf of the Highway Authority, have reviewed the clarifications and provide the attached response with regard to reaching an agreement on the traffic distribution and assignment and committed development trips for Welborne Garden Village. In summary, Systra have concluded the following:

- Distribution and Gravity Model Data – Grouping of broad destinations from MSOA outputs is considered acceptable.
- Development traffic distribution and route choice via Stubbington Bypass- the revised distribution is accepted and the traffic flow assignment can be taken forward for junction modelling.
- Traffic Flow Diagrams – no further comments are raised regarding the traffic flow diagrams which include the detailed junction configuration at Speedfields Park with the associated bypass lane and the Gosport Road / Palmerston Road junction.
- Committed Development, Welborne Garden Village – strategic modelling plots showing the distribution of Welborne Garden Village trips provide evidence that the volume of committed development trips routed via the site access is acceptable. The committed development flows and assignment is considered robust for use in further assessments.

Regarding the Pedestrian and cycle assignment, I have reviewed this section of the Technical Note and comment as below.

It is the Highway Authority's opinion that the majority of pupils from the proposed development will attend the catchment schools. The Appellant has completed a 'Sensitivity Test' assessment assuming all pupils attend catchment schools, which is considered robust. However, the site falls into two separate catchment areas for primary and secondary education. The Appellant has assumed there will be a 50% split between the respective catchments from the site. This is not considered representative given the catchment areas over the site are unequal in the area covered. This point was discussed when we met and it was agreed to update the assessment so 1/3 of trips route to Wallisdean Infant/ Wallisdean Junior/ Fareham Secondary Academy and 2/3 of trips route to Crofton Anne Dale Infant/ Crofton Anne Dale Junior/ Crofton Secondary in line with the catchment areas. This has subsequently been provided and is considered acceptable.

The Sensitivity Test methodology for distributing pedestrians and cyclists forecast to be generated by the site is agreed in principle. It is noted that NTS data, rather than TRICs, has been used. This provides the highest forecast walking trips, although slightly lower cycling trips than TRICs. However, for consistency and given NTS forecasts the highest pedestrian and cycle trip generation on aggregate, the Highway Authority are content use of NTS data provides a robust assessment. Given the amended school catchment split has been provided, the Sensitivity Test

pedestrian and cycle distribution shown below is considered acceptable for use in further assessment in the forthcoming Transport Assessment Addendum to be submitted by the Appellant.

Assessment	Trip Type	Route A1 – Brookers Lane	Route A2 – Woodcot Lane via Brookers Lane	Route B1 – PROW	Route B2 – PROW	Route C – Newgate Lane East	Route D – East to Tukes Av 9 Northern Parcel)	Total Trips
TA Assessment	Walking Trips	204	52	44	109	35	291	735
	Cycle Trips	7	3	4	8	4	17	42
	Total	211	54	48	117	39	307	777
Sensitivity Test	Walking Trips	161	96	66	119	51	241	735
	Cycle Trips	6	4	4	8	5	15	42
	Total	168	100	69	127	56	256	777
Difference		-43	-46	21	10	17	-51	0

Best wishes

Nick

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Hampshire County Council operates a pre-application highway advice service for developers. Hampshire County Council welcomes and encourages discussions before a developer submits a planning application. Please follow this link for further information
<https://www.hants.gov.uk/transport/developers/highwaysdevelopmentplanning>

From: Tim Wall <tim.wall@i-transport.co.uk>
Sent: 23 June 2022 17:46
To: Gammer, Nick <Nick.Gammer@hants.gov.uk>

Cc: Prabin Limbu <prabin.limbu@i-transport.co.uk>; George Taylor <george.taylor@i-transport.co.uk>

Subject: Newgate Lane, Fareham - Technical Note and ASoTM

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Hi Nick – I hope all is well.

You will be aware that the Appeal has been lodged for Newgate Lane.

We remain keen to reach as much common ground as we can and narrow any issues between us.

We have been working to respond to the matters HCC raises and will shortly be issuing a Transport Assessment Addendum to provide a comprehensive response.

To allow us to do that on a (hopefully) agreed basis, there are various technical matters and parameters in your response we are keen to engage on.

I attach a Technical Note which outlines these matters, primarily in relation to:

- Development Traffic Distribution and Assignment
- Committed Development
- Pedestrian / Cycle Demand Assignment

Rather than send a large and unwieldy compiled document, below is a wetransfer link to the appendices and spreadsheets discussed for your ease of access and review. Please let us know if there are any issues in accessing this information.

<https://we.tl/t-kc5k8m2zsA>

Can you please review this and provide any views you have?

I believe it would be helpful for George and you / SYSTRA to meet on TEAMS again to run through the assignment work so that you are clear on what changes we have made, and would ask that you let us know availability for next week (I am away but George is around).

ASoTM

I also attach a copy of the draft ASoTM that was submitted with the Appeal (as required by PINS Guidance) and which you may have already seen. I hope that this fairly reflects the current position but would welcome your comments on this please.

I would expect this to be updated again following the submission of the TA Addendum in order to clearly set out areas of agreement / disagreement and hope we can meet on my return to discuss this.

Kind regards
Tim

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