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**Our Ref: L1-DR-VRP1209-01**

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8<sup>th</sup> September 2020

Damian Tungatt

Markides Associates Ltd  
81 Southwark Bridge Road,  
London  
SE1 0NQ

Dear Damian,

**Re: Stage 1 Road Safety Audit GE Aviation, Kings Avenue, Hamble-Le-Rice, Hampshire**

Thank you for providing a copy of the *Designer Response* to the independent Stage 1 Road Safety Audit (RSA) that we undertook on the original scheme in December 2019. Our Stage 1 RSA (Reference: VRP1130 - RSA1 GE Aviation, Kings Avenue, Hamble-Le-Rice FINAL) identified some road safety issues and in accordance with the highway standards, the *Designer Response*, together with the updated drawings that formed part of that response, have now addressed the issues raised to the satisfaction of the Audit Team.

We note that the Local Highway Authority have raised the following issues following the submission of the *Designers Response and updated drawings*:

***Drawing 17055-00-0146 Rev P5***

- 1. The anti-pedestrian detail will need to be reviewed at S278 submission stage, choice of materials/type will be dependant on both how well it will discourage pedestrians and the future maintenance cost. It may need to be supplemented with some pedestrian barriers.*
- 2. Need to ensure that when both the loading bay and parking bays opposite are occupied that vehicles can still go make progress along Coronation Parade.*
- 3. There will be the need for traffic signs for the No Entry, one-way, loading bay, parking bays and traffic regulation orders amended or new ones made for the revised layout. May need to review final extents of double yellows to prevent parking outside the bay areas.*
- 4. The "red" strip material will need to be agreed with HCC due to future maintenance liability.*

***Drawing 17055-00-0152 Rev P2***

- 1. The new turning head should be capable of allowing a super-size refuse vehicle to turn around (11.2m long x 2.53m wide) as I assume the service road will be used by refuse collection for the houses that front it.*

***Drawing 17055-00-0151 Rev P4***

- 1. I would reserve the right to amend the grass verge and soft landscaping areas in New Kings Avenue to the west of the pedestrian crossing to ensure there are minimum widths which HCC can maintain with standard mowers.*

We have reviewed the Local Highway Authority comments and would concur with HCC that these issues can be addressed during the detailed design of the scheme and reviewed at Stage 2 Road Safety Audit.

We trust that the above provides the confirmation that the designers response with the amendments made do not raise any further road safety issues, if you require further information then please contact me.

Yours sincerely



Vimal Patel,  
BEng (Hons), GMICE, FIHE, HE Cert Comp, Reg RSA (IHE)

Enc:

Stage 2 RSA Designers Response prepared b Markides Associates (December 2019);

Markides Drawing 17055-00-0146-P05 - General Arrangement;

Markides Drawing 17055-00-0149-P04 Swept Path Analysis (Sheet 1 of 3);

Markides Drawing 17055-00-0150-P04 Swept Path Analysis (Sheet 2 of 3);

Markides Drawing 17055-00-0152-P04 Swept Path Analysis (Sheet 3 of 3); and

Markides Drawing 17055-00-0151-P04 General Arrangement Colour Plan.