

WEST SUSSEX COUNTY COUNCIL CONSULTATION

TO:	West Sussex County Council - FAO: James Neave
FROM:	WSSC - Highways Authority
DATE:	15 February 2024
LOCATION:	Land to the west of Mannings Heath Wastewater Treatment Works, Gaggle Wood, Mannings Heath, Horsham
SUBJECT:	WSSC/042/23 Construction and operation of a sewer network pipe-bridge and retrospective planning permission for the temporary widening and use of a vehicle access onto the A281 Brighton Road. Revised documents received.
RECOMMENDATION:	More Information

West Sussex County Council, in its capacity as Local Highway Authority (LHA), have been re-consulted on proposals for pipe bridge and retrospective approval for temporary widening of vehicle access on to A281 Brighton Road.

In comments dated 14 December 2023 the LHA requested further information. Additional information and plans have been provided to address these points, as listed below;

Visibility Splays

The LHA requested that the south-eastern splay to Brighton Road be demonstrated through land under the applicants control/ publicly maintained highway. The splay has been re-drawn but extends to the opposite side of carriageway. There are double white lines in this location that prohibit overtaking and thus the splay can be taken to the centre-line as it would be unlikely that cars would overtake and thus that there would be vehicles outside of the visibility envelope. The LHA would need to ascertain how short the splay would be from the Design Manual for Roads & Bridges (DMRB) standard of 160m for 50mph. It appears to be approx. 145m to the centre-line though the applicant should demonstrate this. As this would be short of the DMRB standard, a departure from standard (DfS) application would need to be made where the applicant justifies the shortfall against any mitigating measures proposed by the designer.

The applicant should therefore re-draw the south-eastern splay to the centre-line and provide a completed DfS form for the highways agreements engineer to review. A template of the form has been sent under separate cover.

Turning within the compound area

The swept path tracking diagrams have been updated to show there is no impact on what will be the compound contractor parking, welfare, store, skip and root protection areas. Whilst 3 x car parking spaces are proposed in the compound it is understood that workers will also park on Gaggle Wood. The amount of workers set out in the CTMP and potential for car sharers means the LHA do not anticipate a capacity or safety issue with these arrangements.

Gate

The Construction Traffic Management Plan (CTMP) includes a commitment to a traffic marshal operating the compound gates and deliveries being staggered, to control vehicle movements.

Conclusion

The CTMP has also been updated to remove reference to four sections of the pipeline route requiring highway permits (A281, Sedgwick Lane, Kerves Lane, Chesworth Lane). It is understood that this application seeks approval for the temporary access to A281 only.

In summary, the LHA require that the south-eastern visibility splay be drawn to the centre-line, the distance achievable clarified, and if less than the DMRB standard of 160m, a DfS form completed justifying this.

Katie Kurek
West Sussex County Council – Planning Services