

## WEST SUSSEX COUNTY COUNCIL CONSULTATION

<b>TO:</b>	West Sussex County Council - FAO: James Neave
<b>FROM:</b>	WSSC - Highways Authority
<b>DATE:</b>	14 December 2023
<b>LOCATION:</b>	Land to the west of Mannings Heath Wastewater Treatment Works, Gaggle Wood, Mannings Heath, Horsham
<b>SUBJECT:</b>	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.
<b>RECOMMENDATION:</b>	More Information

### **Introduction**

West Sussex County Council, in its capacity as Local Highway Authority (LHA), have been consulted on proposals to construct sewer pipe bridge over a small stream and retrospective approval for temporary widened access to the A281 Brighton Road. The access is required for construction traffic and it is proposed the field access will be reinstated following construction of the pipeline.

The application is supported by plans, Design & Access Statement (DaS), Construction Environmental Management Plan (CEMP) and Construction Traffic Management Plan (CTMP).

### **Main**

The temporary widened access provides access to working area of pipeline route and construction compound which is situated adjacent A281. The plans refer to the existing dropped kerb being extended to facilitate vehicle movement. The applicant should contact the Area Office to discuss licence requirement for these works. Plans show visibility splays of 2.4m by 160m as suitable to the 50mph speed limit in line with Design Manual for Roads & Bridges. It appears that the south eastern splay passes through third party land and 2 x trees. The splay should be demonstrated in applicant land and publicly maintained highway only. The LHA will take consideration to the fact this splay is the trailing direction traffic with the leading direction (north west splay) being achievable entirely in publicly maintained highway and not impeded. Considering the double white line prohibiting overtaking to the south east, the trailing splay could potentially be taken to an offset from the kerb edge.

Swept path tracking diagrams for articulated vehicle and low loaders has been provided. These are shown turning within the compound area. It is understood the compound area is also for worker parking, welfare facilities etc. How will this be managed if this is also proposed as a turning area? It is presumed the 'fenced area' will house welfare facilities but considering the CTMP refers to 10 x workers and 4 x managers being on site at one time it would be useful to understand where and how parking will work/ be laid out in the compound area.

It is understood that the mobilisation phase started July 2023 and vehicle movements were: 2 articulated lorries, 4 grab wagons, 8 LGV, 6 car per day. Now daily vehicle movements are estimated as: 2 grab wagons, 6 LGV and 2 car /day. The CTMP also refers to average 2 x HGV movements per day. It is presumed that up to 10-14 car movements will be anticipated (one-way) considering the number of workers and thus total 32 x two-way movements worker and HGV could occur over the day (not discounting possible car sharers).

The CTMP refers to four sections of the pipeline route requiring highway permits (A281, Sedgwick Lane, Kerves Lane, Chesworth Lane). The applicant should clarify what is meant by this.

The CTMP refers to wheel washing and anticipated vehicle numbers but the following has not been clarified:

- site set up plan that shows parking layout not impacting the HGV turning area
- site set up plan could also show loading/unloading and material storage areas, though it is acknowledged these locations may change over course of construction
- Ideally the gate should be set back for HGVs to wait clear off highway, if this is possible with location of site compound. If not possible please include commitment in the CTMP for automatic gate/ banksman to open gate before pre-booked deliveries.

### **Conclusion**

In summary the applicant should amend the visibility splays, clarify the licence requirements and update the CTMP as set out above.

**Katie Kurek**

**West Sussex County Council – Planning Services**