

DESIGN STATEMENT

**Proposed Widening of Hangleton Lane
Adjacent to Yeomans Vehicle Storage Compound Access**

Hangleton Lane

Ferring

Worthing

West Sussex

BN12 6PP

GRS Architects Limited

June 2017

Site & Existing Constraints

Yeomans vehicle storage compound (Planning Consent FG/45/15/PL) is located on the eastern side of Hangleton Lane and is accessed from Hangleton Lane.

The western side of Hangleton Lane opposite the vehicle storage compound access is ill defined as spoil from ditch clearing has been deposited on the road edge from the adjacent drainage ditch. (Please see attached photograph appendix).

This is causing difficulties for transporter ingress and egress and potentially represents a highway hazard as transporters could easily slip into the drainage ditch. This has led to some transporters offloading on the A259.

Following an on site consultation with Mr. J Baeza of Arun District Council it was agreed that a proposal to widen the road should be prepared to alleviate the problem which will allow all transporter vehicles to ingress and egress the site.

Proposal

GTA Civils have prepared a proposal to widen approximately 24 metres of Hangleton Lane on the western side, south of the vehicle compound access.

The carriageway will be increased by 1000 – 1200mm which will allow a safe transition from Hangleton Lane onto the site and vice – versa.

The road edge will be clearly defined by a kerb and beyond the kerb the existing ditch will be culverted with a large capacity concrete slot drainage channel that will have a loading capacity that can withstand a laden vehicle transporter. The remainder of the ditch will be backfilled with well compacted granular material.

Conclusion

The proposals will improve the access to the vehicle compound site ensuring that all vehicle transporters will off load on site as can be seen from the swept path diagrams prepared by GTA Civils. The road widening will allow the road edge to be clearly defined which will benefit all road users.

Appendix

