WEST SUSSEX COUNTY COUNCIL CONSULTATION

TO:	Adur & Worthing Councils FAO: Jo Morin
FROM:	WSCC – Highway Authority
DATE:	23 May 2025
LOCATION:	David Lloyd Leisure Romany Road Worthing BN13 3DL
SUBJECT:	AWDM/0617/25 Installation of 1no. bike shelter.
DATE OF SITE VISIT:	n/a (Desktop study undertaken)
RECOMMENDATION:	More information and/or amendments required

This is the WSCC Highways response to the above planning application seeking installation of 1 no. bike shelter.

Response.
The proposed building appears to be designed with a combination of Sheffield stands on the lower level with a second tier of storage above it in the form of racking, the latter requiring some form of manual operation to lift it into place. LTN 1/20 expresses a preference for Sheffield stands because of ease-of-use and ability to secure bicycles to them, whereas racked bike storage is predominantly designed for the parking/storage of standard-type bicycles.

Looking at the proposed building, it looks to be somewhat confined inside and possibly not adhering to the dimensions contained in LTN 1/20, as stated below in Table 11-2, which could put off prospective users. In fact, no dimensions are provided on the submitted drawings. Furthermore, very little detail is given about the stands nor upper mechanism shown.

Therefore, the applicant should provide a revised plan with dimensions marked on it following the guidance found below in Table 11-2, taken from LTN 1/20. They should also provide information about the actual stand types proposed and method of operation and how bicycles will be secured to them.

As set out above, LTN 1/20 recommends that Sheffield stands be the preference for cycle storage. As such, the applicant should consider amending the proposal by removing the racked second tier cycle parking, replacing it with Sheffield stands in, say a larger or separate enclosure and again, with dimensions following LTN 1/20 guidance.

Consideration should also be given to space to park adapted bicycles and those bicycles with smaller wheels using an 'M'-shaped stand, again as-per the advice contained in LTN 1/20.

And finally, provision of a bicycle tool kit and space to use it should be considered within the enclosure.

Table 11-2: Recommended and minimum dimensions for banks of Sheffield stands

	Recommended	Minimum
Bay length (length of cycle parked on a stand)	2m	2m
Bay length (tandems, trailers and accessible cycles)	3.0m	2.5m
Access aisle width (if larger cycles use the end bay only)	3m	1.8m
Access aisle width (if large cycles use internal bays)	4m	3m
Edge access aisle + one bay to the side	5m-6m	3.8m-5m
Central access aisle + one bay to each side	7m-8m	5.8m-7m
Spacing between stands	1.2m	1.0m
Gap between stand and wall (part of bay width)	700mm (typical wheel diameter)	500mm

Conclusion.
Additional information and/or amendments are recommended, as-per the comments contained in this response. Please re-consult when this is available, at which time the Highway Authority will consider the proposal further.

Thank you.

Tim Townsend
West Sussex County Council – Planning Services