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Project:		Alloa Phase 9 - Rugby Club					
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Rugby Pitches - Surface Water Drainage

Land drainage will be installed within the grassed pitches in the form of a series of lateral drains installed at 1m centres across the pitches. These lateral drains will be connected to a filter trench in order to drain any surface water runoff. Runoff from pitch 1 in the north east of the site will discharge to the culverted watercourse within this area of the site and runoff from pitch 2 will discharge to a flood conveyance swale to the south of the development site. The drainage arrangements and details are shown on 20113-500-101C.

Rugby Pitches - Flood Corridor

The 2 new rugby pitches have been positioned and levelled in such a way that they alleviate any risk of flooding. Flood water in extreme adverse events, such as the 1:200 year event, will be conveyed through pitches 1 & 2 and to a new flood conveyance swale to the south where flood flows will be routed to the Black Devon watercourse. This is shown on drawings 20113-SK01 & 20113-SK02.