

FLOOD RISK ASSESSMENT
PLOT 6 - LAND AT LYE COMMON
CHRISTIAN MALFORD, WILTS. SN15 4BH

FLOOD RISK ASSESSMENT

Proposed Development

The applicants are proposing to construct a single storey 2 bay car port

The proposed finished floor level is to be 53.83mAOD which is the existing ground levels

The site lies within Flood Zone 2 and according to the Environment Agency's consultation matrix the proposal is classified as More Vulnerable Development and should follow Standing Advice note 1

Existing flood flow routes through the site have been maintained and supported by a detailed topographical survey that clearly identifies any change in level contours over time with overland flow route arrows superimposed and has been approved for the car port location

The building is to be constructed via 8 x 150mm sq Oak/timber posts

Storm drainage will connect to the existing stream as per the drainage design

The car port will provide cover only for any car parked - no massing is proposed apart from a small sqm (0.18sqm) of timber posts so not cause an increase of flooding to the site or surrounding areas

If flooding occurs then no harm will be caused