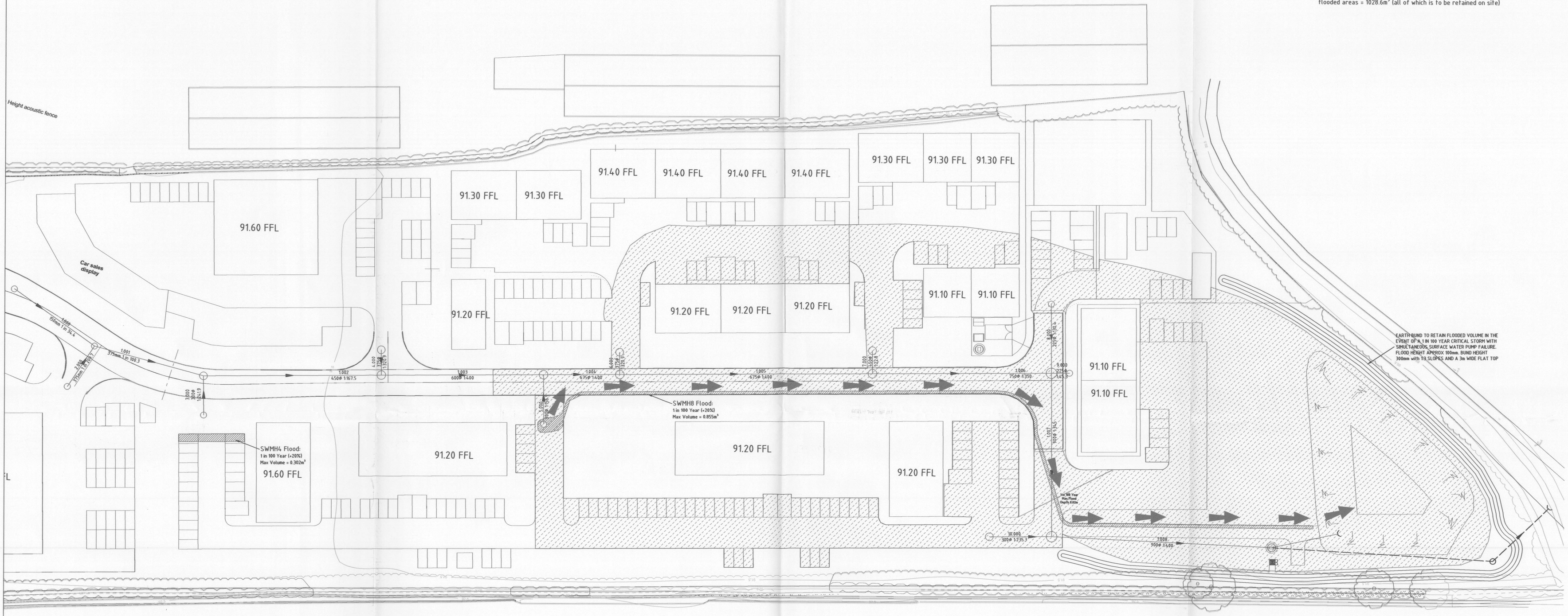
Areas hatched in Blue indicate the volume of overland flows during the critical 1 in 100 year (with 20% climate change factor) storm event. Total anticipated volume of flooded areas = 1.157m³. Blue arrows indicate the route of the overland flows.

All other surface water resulting from the 1 in 100 year (plus 20% climate change factor) is accomodated in the proposed balancing pond and surface water sewer network.

Areas shown hatched in red indicates the affected area, based on a 100mm flood depth, In the event of the 1 in 100 year storm (with 20% climate change) occurring simultaneously with a failure in the surface water pump system. Total anticipated volume of flooded areas = 1028.6m³ (all of which is to be retained on site)



A	First issue	10.06.08	KJP	WSS
Revisions		Date	Drawn	Chk'd

Client
Tungsten Properties Ltd

Architects
Consulting Engineers
Project Managers
Surveyors
PICK EVERARD
Halford House
Charles Street
Leicester
LE1 1HA
Phone 0116 223 4400
Fax 0116 223 4411/22/33
consultants@pickeverard.co.uk
www.pickeverard.co.uk

Project
Coventry Road
Hinckley

Drawing Title	Status
Flood Plan	PRELIMINARY
	Scale - unless otherwise stated
	1:500 at A1
	Drawing Number: 060629/C/502 — Rev: A