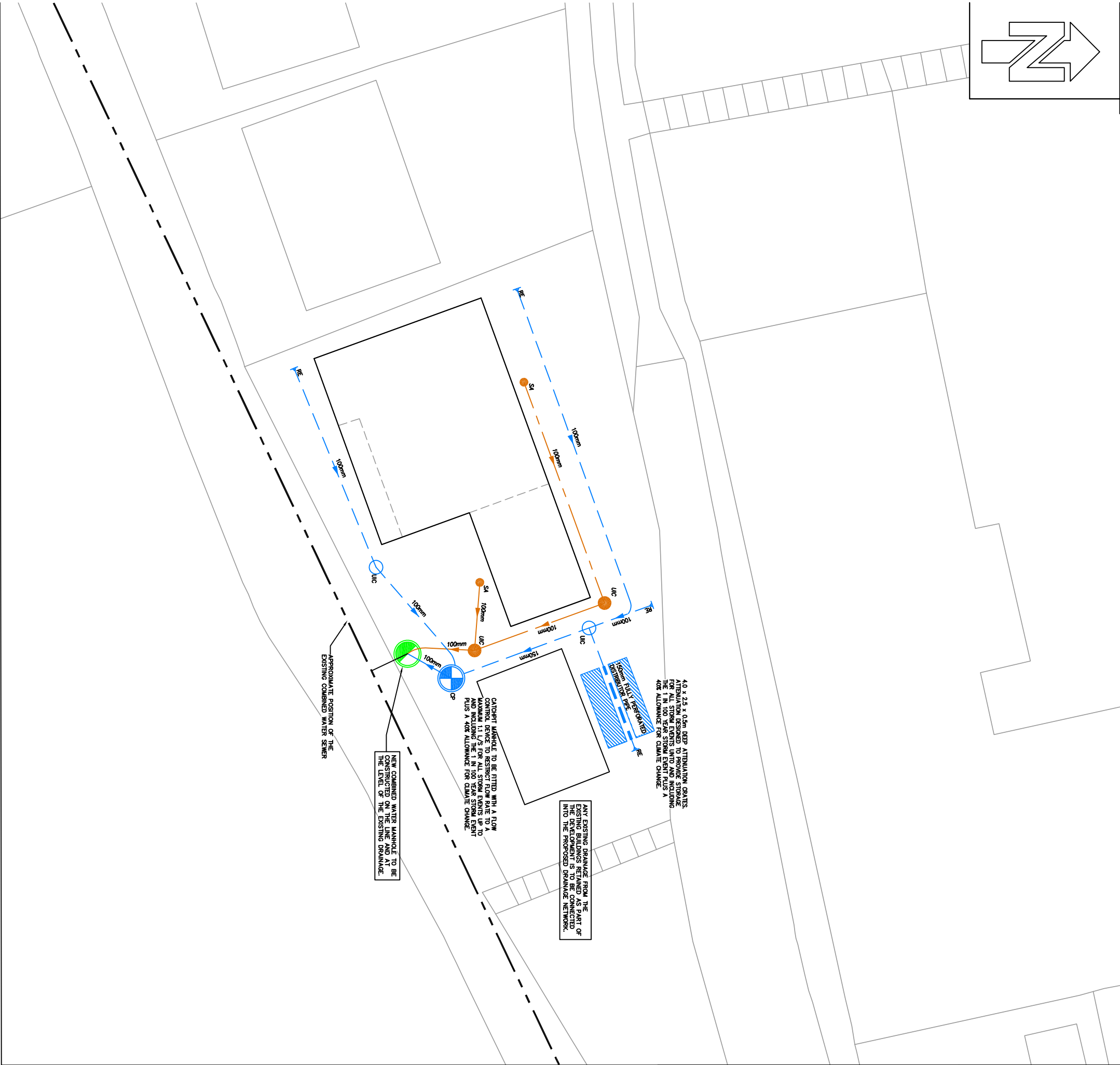




DRAINAGE STRATEGY NOTES

- Based on a Geotechnical report by Quantum Geotech (Ref: 00117) it is understood that slopeworks are not feasible on the site
- Given that infiltration is not possible on the site and, that there are no surface water bodies or surface water sewers within the vicinity of the site, the surface water generated by the development is to be discharged to the combined sewer within Ormes Road.
- Before discharging surface runoff to the combined water sewer, surface water runoff is to be retained in a series of flow control devices, designed to attenuate the flow of water and prevent storm events up to and including the 1 in 100 year event plus and 40% allowance for climate change.
- Maintenance for all SUDs elements to be undertaken by homeowner at regular intervals and as required.

DRAINAGE LEGEND

- RE Surface water nodding eye
- 150mm Surface water drain
- 150mm Foul water drain
- SA RW shallow inspection chamber
- SI Surface water inspection chamber
- F1 Foul water inspection chamber
- Surface water catchpit manhole
- Combined water manhole

THIS DRAWING IS INTENDED TO SHOW DESIGN INTENT ONLY AND, IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.

Barratt Associates

The Old Surgery, Oxford Street,
Aberaeron, Ceredigion, SA46 0JB
Tel:01545 571 777

Email:barratt.associates@yahoo.co.uk

www.barratt-associates.co.uk

Project	24 Ormes Road		
Client	Ms. Jill Howells		
Description	Drainage Strategy Drawing for Planning		
	Drawing Scale		
1:200		@ A3	
Made by	Date	Job No	
AU	04.03.19	20233	
Checked	Revision	Drawing No	
AR	-	SK100	