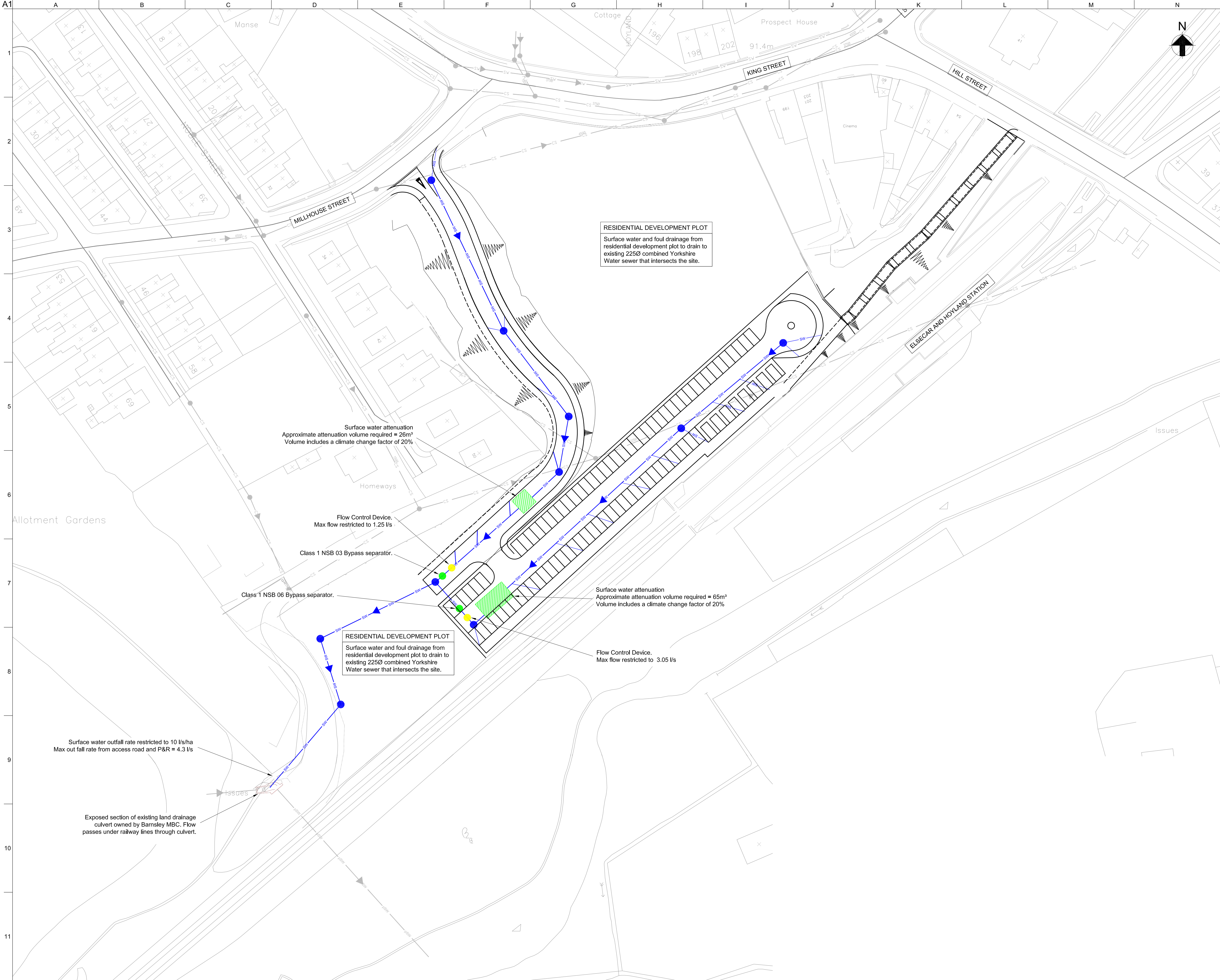




- Notes
- All Dimensions in millimetres
 - The design is based on separate drainage systems for the access road and the SYPTE P&R / Pedestrian access route,
 - Design assumes a single outfall to the Barnsley MBC owned land drain in the western corner of the site.
 - The surface water drainage design of the P&R and access road is based on a restricted outfall rate of 10 l/s/ha.

Key

- SW Surface Water Sewer - Proposed
- pSW Existing land drainage
- CS Yorkshire Water Combined Sewer
- FW Yorkshire Water Foul Sewer
- SW Yorkshire Water Surface Water Sewer
- Petrol Interceptor
- Flow Control
- Attenuation

P1	02/ 07 / 10	MFS	CW	PI
Planning Submission				
P0	30/ 06 / 10	MFS	CW	PI
Draft Planning Submission				
Issue	Date	By	Chkd	Appd

ARUP

Rose Wharf 78 East Street
Leeds LS9 8EE
Tel +44 (0)113 242 8498 Fax +44 (0)113 242 8573
www.arup.com

Client
Barnsley MBC

Job Title
Elsecar Rail Station

Drawing Title
Surface Water Drainage

Scale at A1 1:500

Drawing Status
ISSUED FOR PLANNING

Job No 213305	Drawing No EL-PL-002	Issue P1
------------------	-------------------------	-------------