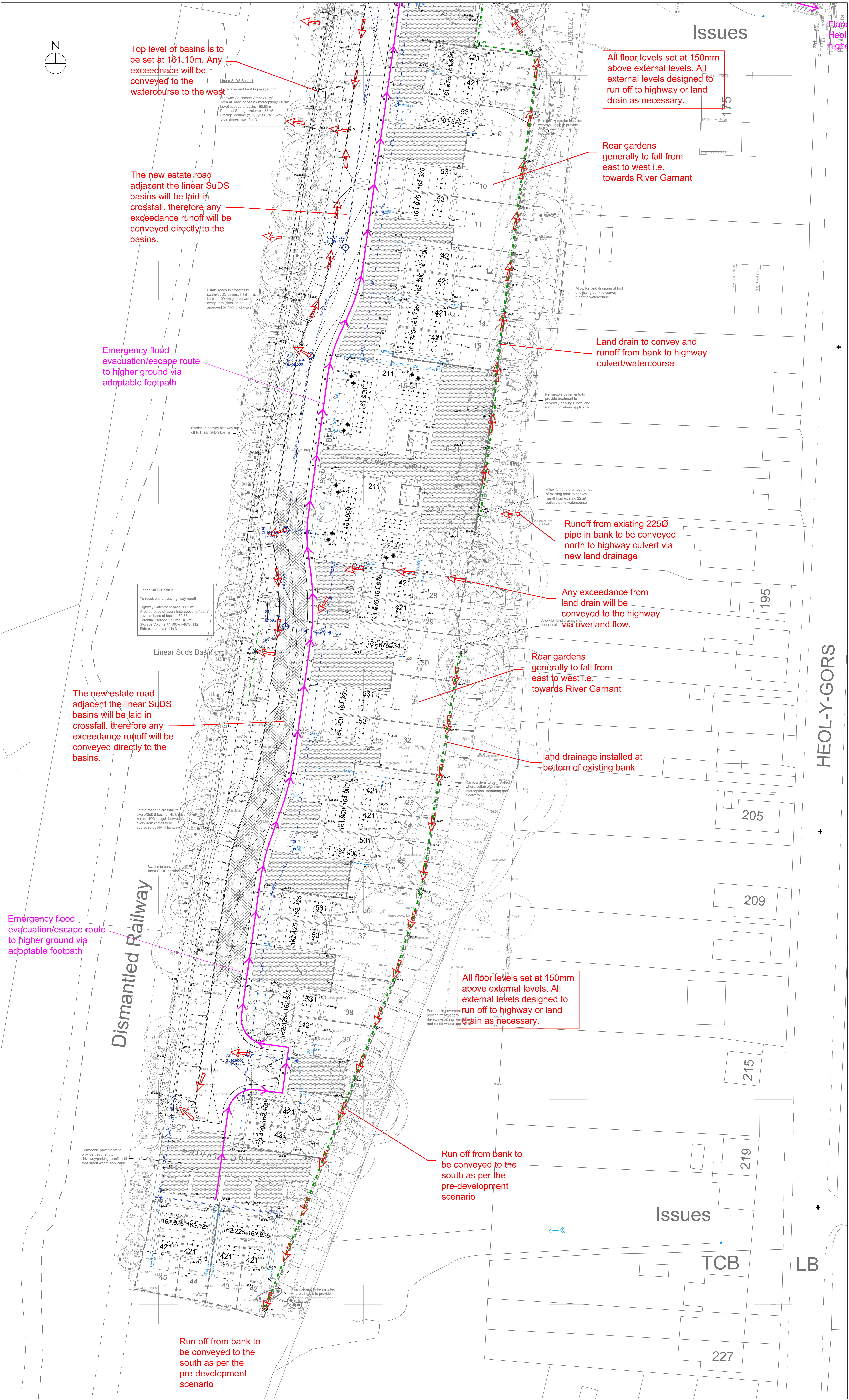


- Notes
- All information provided on this drawing is intended for preliminary engineering appraisal purposes only. NOT FOR CONSTRUCTION.
 - The drawing is based upon limited information provided. As such, it is advised that detailed discussions should undertake with relevant bodies e.g. Local Highway Authority, Local Sewerage Undertaker, Local SuDS Adoption Body etc in order to ascertain the acceptability of the proposals.
 - All drainage/SuDS information is indicative only. Subject to detailed design.
 - Infiltration testing will be required in order to ascertain the feasibility of soakaways and alternative infiltration measures, and to determine attenuated storage requirements.
 - Additional investigation of the existing surface water drainage network is required in order to calculate pre-development brownfield discharge rates. It is assumed that proposed site discharge rates will be restricted to pre-development brownfield rates with an allowance for betterment included. All to be agreed with the local SAG.
 - Additional site investigation required in order to confirm whether there is a requirement for clean capping to gardens. This may affect proposed development levels somewhat.

- KEY
- Overland exceedance flow routes
 - Emergency flood evacuation/escape route
 - Proposed Ground Level
 - Masonry Retaining Wall (Height Indicated)
 - Exposed Facing Brickwork (Height Indicated)
 - 1 in 2 max Embankment
 - 64.300
 - Finished Floor Level
 - Steps (No. indicated)
 - Domestic storm water drainage
 - Silt trap (on outlet from permeable pavements)
 - Type 4 SW Inspection Chamber
 - Domestic storm water drainage (Adoptable SAG)
 - Silt trap (on outlet from permeable pavements SAG)
 - Type 4 SW Inspection Chamber (Adoptable SAG)
 - Type 3 SW Inspection Chamber (Adoptable SAG)
 - Storm Water Manhole (Adoptable SAG)
 - Highway Drain (Adoptable S.30)
 - Highway Drain Manhole (Adoptable S.30)
 - Highway Gully & 150p Connection (Adoptable S.30)
 - Porous asphalt driveway
 - Land drainage (trench drain with perforated pipe)



Top level of basins is to be set at 161.10m. Any exceedance will be conveyed to the watercourse to the west

The new estate road adjacent the linear SuDS basins will be laid in crossfall, therefore any exceedance runoff will be conveyed directly to the basins.

Emergency flood evacuation/escape route to higher ground via adoptable footpath

All floor levels set at 150mm above external levels. All external levels designed to run off to highway or land drain as necessary.

Rear gardens generally to fall from east to west i.e. towards River Gamant

Land drain to convey and runoff from bank to highway culvert/watercourse

Runoff from existing 225Ø pipe in bank to be conveyed north to highway culvert via new land drainage

Any exceedance from land drain will be conveyed to the highway via overland flow.

Rear gardens generally to fall from east to west i.e. towards River Gamant

land drainage installed at bottom of existing bank

All floor levels set at 150mm above external levels. All external levels designed to run off to highway or land drain as necessary.

Run off from bank to be conveyed to the south as per the pre-development scenario

Run off from bank to be conveyed to the south as per the pre-development scenario

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rev	date	description	by	rev	date	description	by
8	May 2025	Minor updates to site layout: general plot handings	RMJ				
	Aug 2025	Minor updates to site layout: Emergency flood evacuation/escape route added.	RMJ				

Drawn: RMJ
Checked: RMJ
Date: May 2025
Scale: 1:250 @ A0

Client: Bluefield Land
Project: Cwmgor, Ammanford
Title: Flood Exceedance Paths - Sheet 2 of 2
Ref: 2625-748-2

Rev: 8

Status:

APPROVAL

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