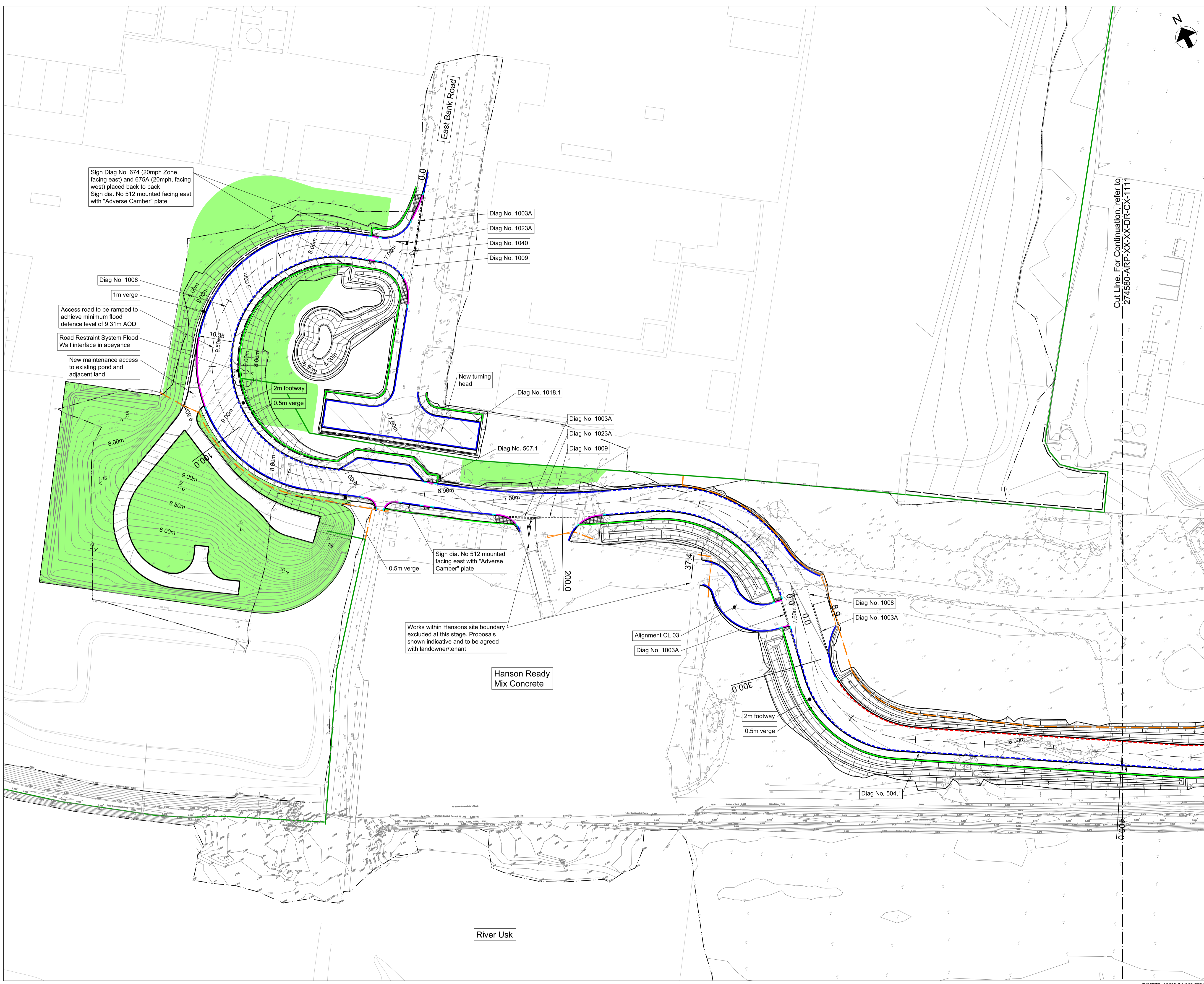


Legend

- 7.00m Proposed Contours
- Topographical Survey Boundary
- Flood Defence Structure
- Proposed Palisade Fence
- Proposed Timber 3 Post and Rail Fence
- Proposed Knee High Rail Fence
- Proposed Gate to DMRB HCD H22
- Proposed HB2 Kerb
- Proposed BN Drop Kerb
- Proposed Transition Kerb
- Proposed Edging Kerb
- Proposed Kerb Drainage
- Proposed Flush Kerb
- Proposed Tactiles
- Proposed Sign Post
- Indicative Extent of Ground Raising for Landscaping Purposes
- Proposed Vehicular Restraint Barriers, see Note 16

- Notes**
- Do not scale from this drawing
 - All dimensions are in metres unless noted otherwise.
 - The details shown on this drawing are based on a RIBA Stage 4 design for approval produced for a detailed planning application. The highway design shown is for adoption by Newport City Council and subject to design approval. The details will need to be reviewed and revised during subsequent design stages.
 - The topographical survey details shown within the topographical survey boundary has been provided by Natural Resources Wales (NRW) on 05/08/2020 from a survey completed by John Vincent Surveys LTD in July 2020. The survey information outside the boundary is a combination of surveys received from NRW as part of the original tender. No responsibility can be given for the accuracy of these surveys.
 - All kerbs and edgings are to be in accordance with SHW.
 - Kerb and edging foundation and backing to be Grade C6/8 or ST1 in accordance with SHW.
 - Mortar bedding to be in accordance with the SHW.
 - The kerb types shown on this drawing typically weigh in excess of 20 kg and therefore should not be handled manually. They have been specified on the assumption that mechanical assistance is provided for their handling.
 - This drawing is to be read in conjunction with all engineering drawings and specifications.
 - Steel palisade gates and fencing to replicate existing or if new 2.4m high, details to be confirmed with land owner / tenant.
 - Refer to drawing 274580-ARP-XX-XX-DR-CX-1122 for construction details
 - Refer to drawing 274580-ARP-XX-XX-DR-CX-1140 for long sections.
 - Details shown for the proposed highway and accompanying drainage infrastructure. No allowance shown for the proposed flood defence works.
 - Refer to drawing 274580-ARP-XX-XX-DR-CX-1160 for surcharging requirements.
 - All earthwork embankment slopes gradients to be 1 in 3.
 - Barrier to be Containment Level N1, Impact Severity B and Working Width W4, Terminal Performance Class P1. Minimum 600mm set back from point of set back.



P03	REVISED FOR PLANNING RESUBMISSION	CB	CL	DL	25 / 06 / 21
P02	ISSUED FOR TENDER	CB	CL	DL	11 / 05 / 21
P01	ISSUED FOR PLANNING	CB	SW	SW	24 / 02 / 21
Rev.	Description	Drawn	Chkd.	Appd.	Issue Date

Cyfoeth Naturiol Cymru Natural Resources Wales

ARUP

Project Name:
STEPHENSON STREET FLOOD DEFENCE SCHEME

Drawing Title:
EAST BANK ROAD
HIGHWAY CONTOURS, KERBING AND FENCING
SHEET 1 OF 2

Subsidiary:
D2 - FOR TENDER

Internal Project Number:
274580

Scale:
1:500

Rev.
P03

Drawing Number:
274580-ARP-XX-XX-DR-CX-1110

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