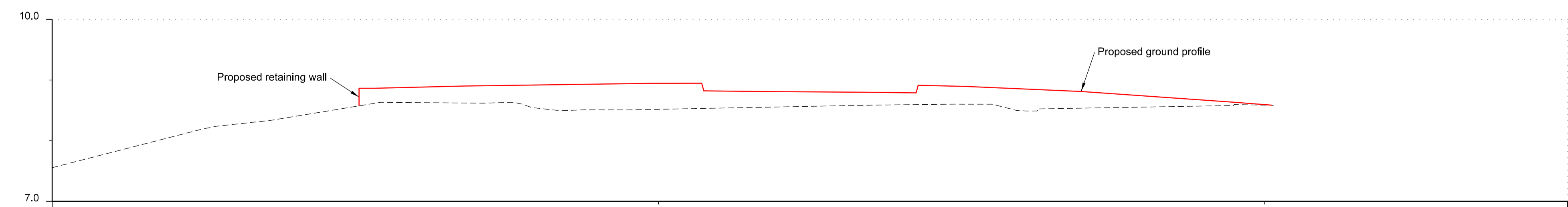


- Legend**
- 7.00m Proposed Contours
  - - - Topographical Survey Boundary
  - Proposed Dwarf Wall
  - Flood Defence Structure
  - Proposed HB2 Kerb
  - Proposed BN Drop Kerb
  - - - Proposed Transition Kerb
  - Proposed Edging Kerb
  - Proposed Removable Bollard
  - - - Proposed Flush Kerb
  - Proposed Maintenance Access Gate

- Notes**
1. Do not scale from this drawing
  2. All dimensions are in metres unless noted otherwise.
  3. The details shown on this drawing are based on a RIBA Stage 3 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.
  4. 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.
  5. All kerbs and edgings are to be in accordance with SHW.
  6. Kerb and edging foundation and backing to be Grade C3/8 or ST1 in accordance with SHW.
  7. Mortar bedding to be in accordance with the SHW.
  8. 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.
  9. This drawing is to be read in conjunction with all engineering drawings and specifications.
  10. Refer to landscaping and flood defence structure drawing 274580-ARP-XX-XX-DR-CX-2003, 2004, 3000 and 3001 for specification of removable bollards, fences and gates.
  11. Refer to drawing 274580-ARP-XX-XX-DR-CX-1122 for construction details.
  12. Details shown for the proposed highway and accompanying drainage infrastructure. No allowance shown for the proposed flood defence works.
  13. Proposed gate to be a 3m 6 bar metal field gate galvanised or similar approved.



Plan  
1:250



Section A - A  
1:50

P01	ISSUED FOR PLANNING	CB	SW	SW	24 / 02 / 21
Rev.	Description	Drawn	Chkd.	Appd.	Issue Date



**Cyfoeth  
Naturiol  
Cymru**



**ARUP**

Project Name:  
**STEPHENSON STREET FLOOD DEFENCE SCHEME**

Drawing Title:  
**STEPHENSON STREET  
HIGHWAY CONTOURS, KERBING, FENCING AND  
CROSS SECTION**

Subsidiary: <b>S2 - FOR PLANNING</b>	Subsidiary Code: <b>S2</b>
Internal Project Number: <b>274580</b>	Scale: <b>1:250</b>
Drawing Number: <b>274580-ARP-XX-XX-DR-CX-1210</b>	Rev. <b>P01</b>