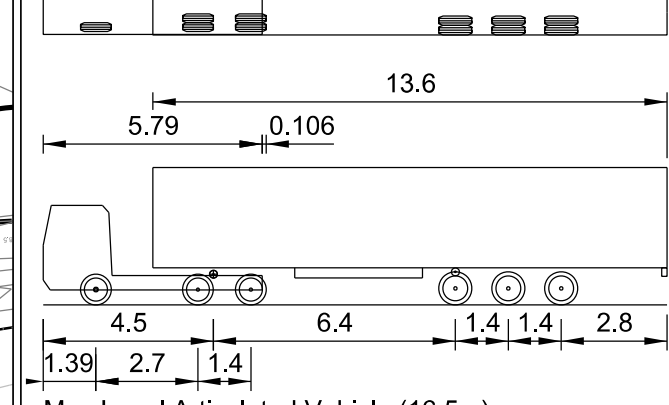


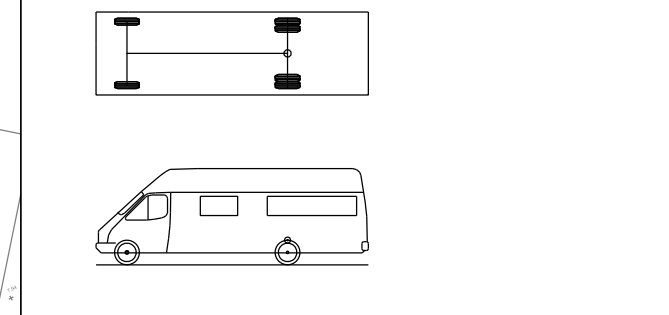
Legend

--- Topographical Survey Boundary

— Flood Defence Structure



Max Legal Articulated Vehicle (16.5m)
 Overall Length 16.500m
 Overall Width 2.500m
 Overall Body Height 3.632m
 Min Body Ground Clearance 0.396m
 Max Track Width 2.500m
 Lock to Lock Time 6.00s
 Curb to Curb Turning Radius 6.870m



7.5t Panel Van
 Overall Length 7.210m
 Overall Width 2.192m
 Overall Body Height 2.544m
 Min Body Ground Clearance 0.316m
 Track Width 1.865m
 Lock to Lock Time 4.00s
 Kerb to Kerb Turning Radius 7.400m

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 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.
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. The vehicle swept paths analysis shown are based on the movements as attributed in the vehicle tracking software. Actual vehicular movements may differ from

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

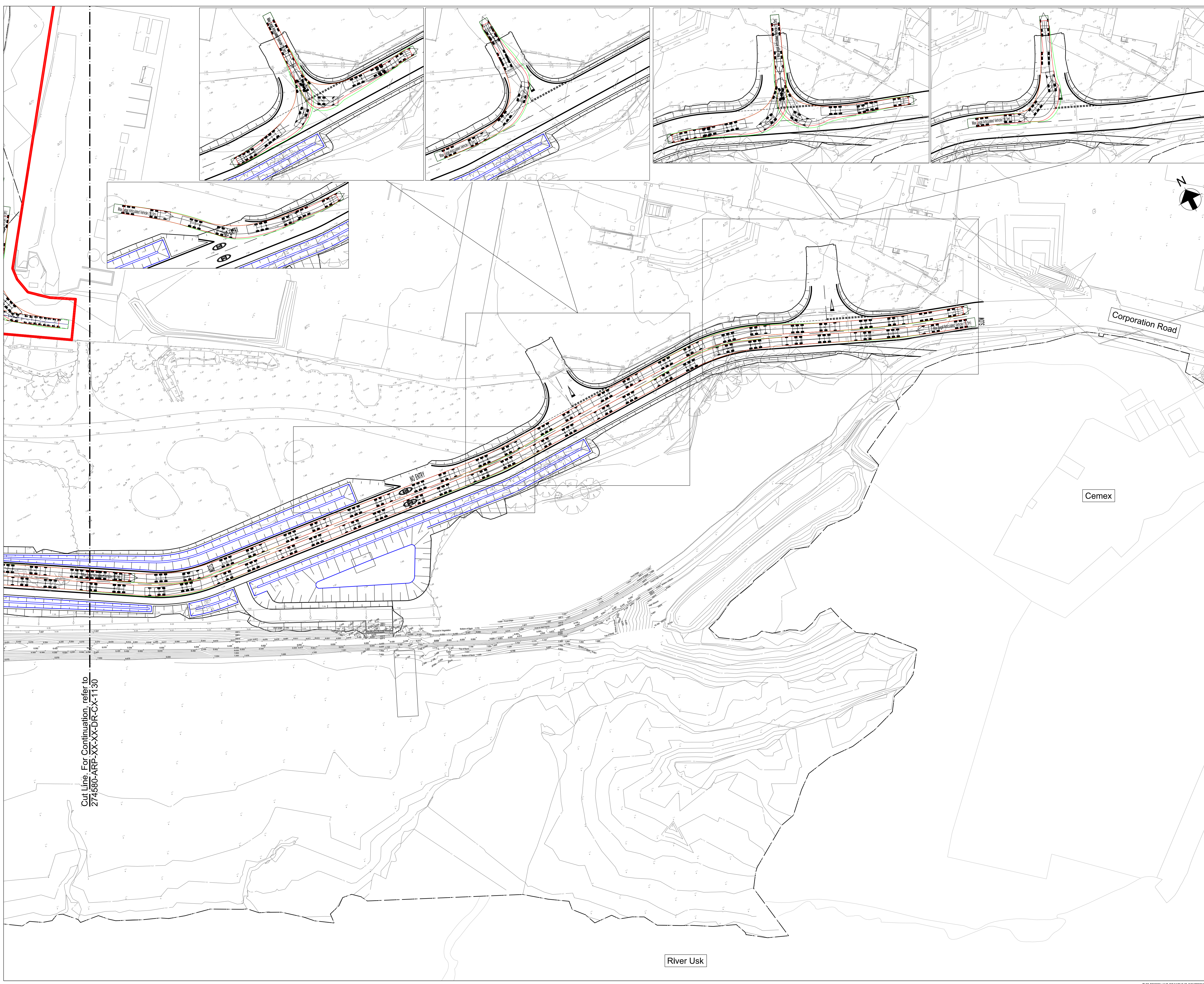
Project Name:
STEPHENSON STREET FLOOD DEFENCE SCHEME

Drawing Title:
EAST BANK ROAD
SWEEP PATH ANALYSIS
SHEET 2 OF 2

Subsidiary Code:
D2 - FOR TENDER
D2

Internal Project Number:
274580
Scale:
1:500
Rev.
P02

Drawing Number:
274580-ARP-XX-DR-CX-1131



Cut Line. For Continuation, refer to
274580-ARP-XX-DR-CX-1130