



RIVER USK

SALT MARSH

WHERE DISTURBED, EXISTING TIMBER FENCING ALONG TOP OF RIVER BANK TO BE REINSTATED ON COMPLETION ON TOP OF GROUND RAISING

WHERE DISTURBED, EXISTING TIMBER FENCE TO BE REINSTATED ON COMPLETION

EXTENT OF EARTHWORKS SHOWN IS MAXIMUM REQUIRED BASED ON SPOT LEVELS TAKEN AT REGULAR SPACING AT TOP OF EXISTING RIVER BANK. CONTRACTOR TO UNDERTAKE SURVEY DURING CONSTRUCTION TO CONFIRM EARTHWORKS EXTEND TO RAISE LEVELS UP TO THE FLOOD DEFENSE LEVEL OF 9.35MOD

GROUND RAISING TO TIE INTO EXISTING GROUND AT 9.35m AOD

EXISTING CCTV POLE TO BE RETAINED AND PROTECTED DURING THE WORKS

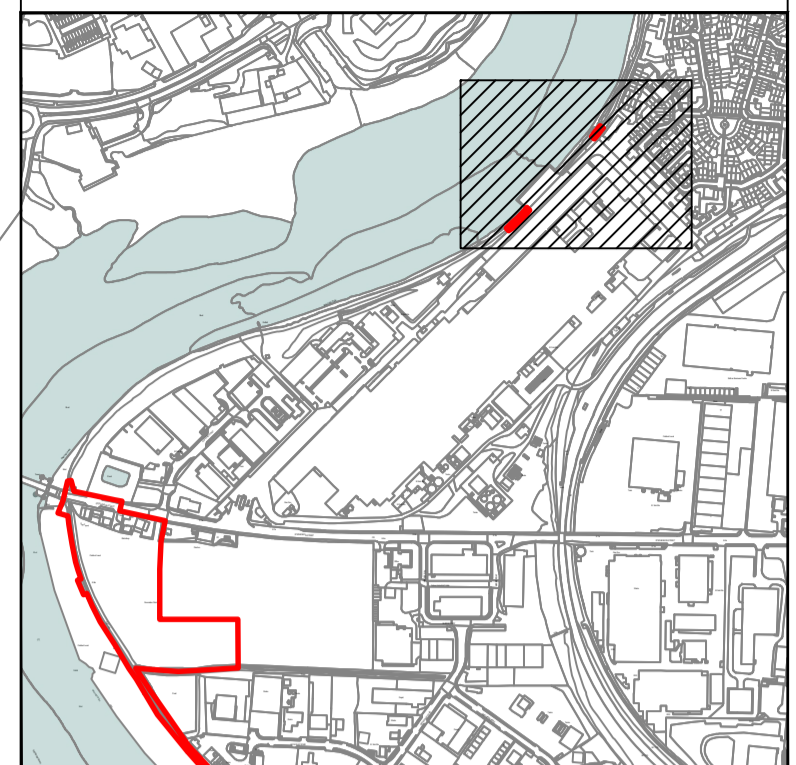
GROUND RAISING TO TIE INTO EXISTING GROUND AT 9.35m AOD

LEVEL OF CREST AT 9.35m AOD

SIDE SLOPES TO GRADE BACK INTO EXISTING GROUND PROFILE, NO STEEPER THAN 1:2

WHERE DISTURBED, EXISTING PALISADE FENCING TO BE REINSTATED ON COMPLETION

PHOTO - 2



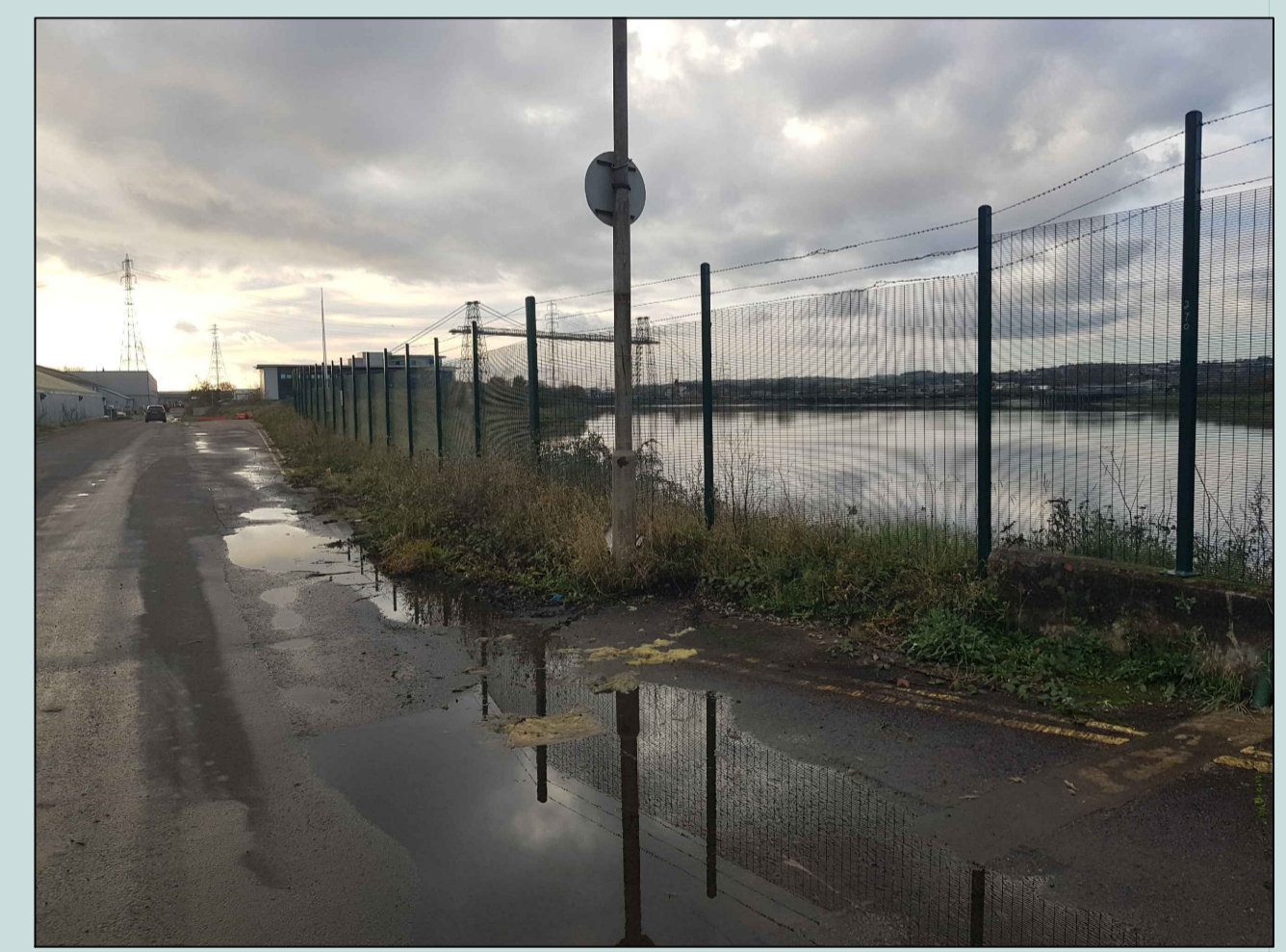
KEY PLAN  
SCALE 1:10,000

- GENERAL NOTES:
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SPECIFICATIONS AND CONTRACT DOCUMENTS. NOTIFY THE PROJECT MANAGER OF ANY DISCREPANCIES.
  - ALL DIMENSIONS IN MILLIMETERS AND ALL LEVELS IN METERS ABOVE ORDNANCE DATUM UNLESS NOTED OTHERWISE.
  - DO NOT SCALE FROM DRAWING.
  - WHERE PROPOSALS INTERFACE WITH EXISTING RIPARIAN FENCING, CONTRACTOR TO ENSURE EXISTING FENCES ARE RETAINED AND REINSTATED WHERE POSSIBLE.

- SECTIONS LEGEND:
- EXISTING GROUND LEVELS
  - PROPOSED LEVELS
- PLAN LEGEND:
- PROPOSED AMENITY GRASS SEEDED WITH EMORSGATE 'EG23' - SHADE TOLERANT LAWN GRASS OR SIMILAR APPROVED
  - PLANNING APPLICATION BOUNDARY



PHOTOGRAPH - 2  
NTS



PHOTOGRAPH - 1  
NTS

GROUND RAISING TO TIE INTO EXISTING JETTY STRUCTURE WALL

PHOTO - 1

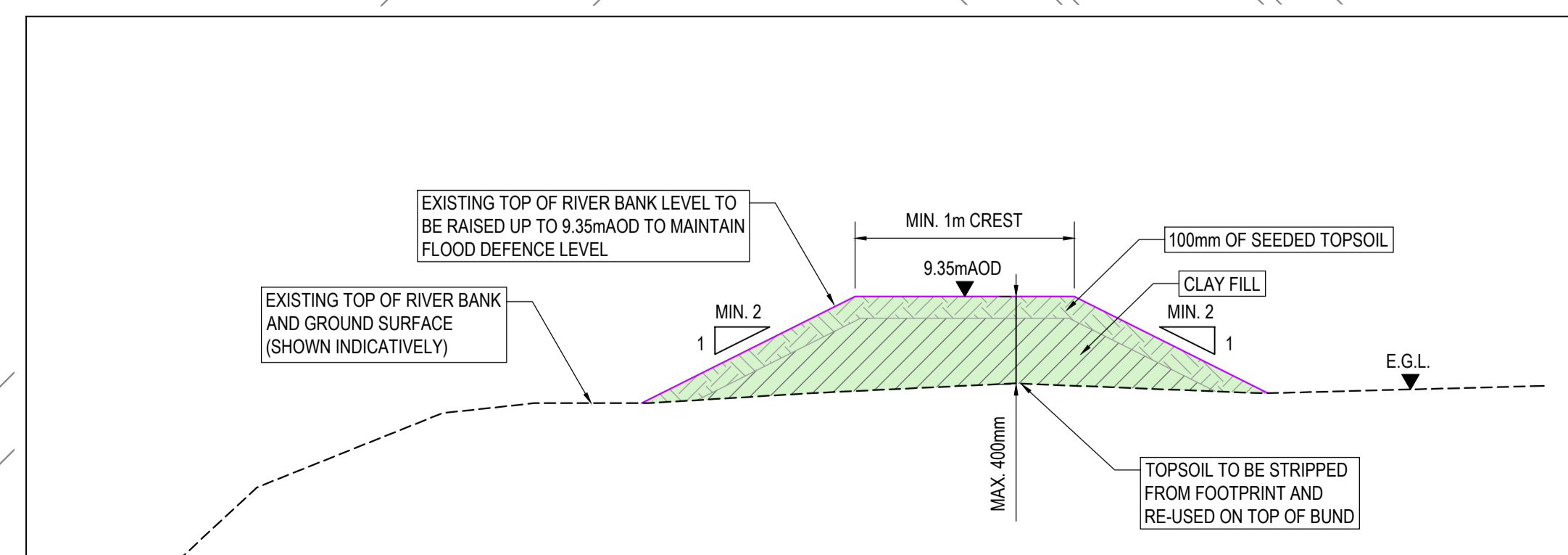
EXTENT OF EARTHWORKS SHOWN IS MAXIMUM REQUIRED BASED ON SPOT LEVELS TAKEN AT REGULAR SPACING AT TOP OF EXISTING RIVER BANK. CONTRACTOR TO UNDERTAKE SURVEY DURING CONSTRUCTION TO CONFIRM EARTHWORKS EXTEND TO RAISE LEVELS UP TO THE FLOOD DEFENSE LEVEL OF 9.35MOD

LEVEL OF CREST AT 9.35m AOD

WHERE DISTURBED, EXISTING CHAIN LINK FENCING ALONG TOP OF RIVER BANK TO BE REINSTATED ON COMPLETION ON TOP OF GROUND RAISING

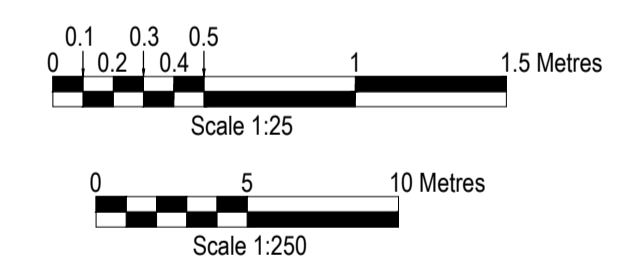
GROUND RAISING TO TIE INTO EXISTING GROUND AT 9.35m AOD

SIDE SLOPES TO GRADE BACK INTO EXISTING GROUND PROFILE, NO STEEPER THAN 1:2



TYPICAL DETAIL FOR MINOR RIVER BANK RAISING  
SCALE: 1:25

PLAN  
SCALE 1:250



P02 FOR PLANNING	SG	JL	RC	12.03.21	
P01 DRAFT FOR COMMENT	JAH	JL	RC	27/12/20	
Rev.	Description	Drawn	Chkd.	Appd.	Issue Date

**Cyfoeth Naturiol Cymru**  
**Natural Resources Wales**

**ARUP**

Project Name:  
STEPHENSON ST FLOOD DEFENCE SCHEME

Drawing Title:  
ORB WORKS RIVER BANK MINOR GROUND RAISING

Suitability:  
FOR PLANNING

Internal Project Number:  
274580

Drawing Number:  
274580-ARP-XX-DR-CX-2001

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