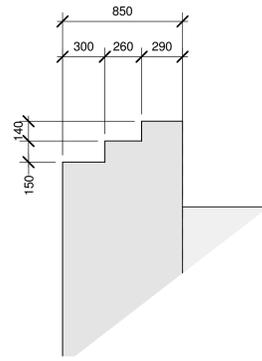
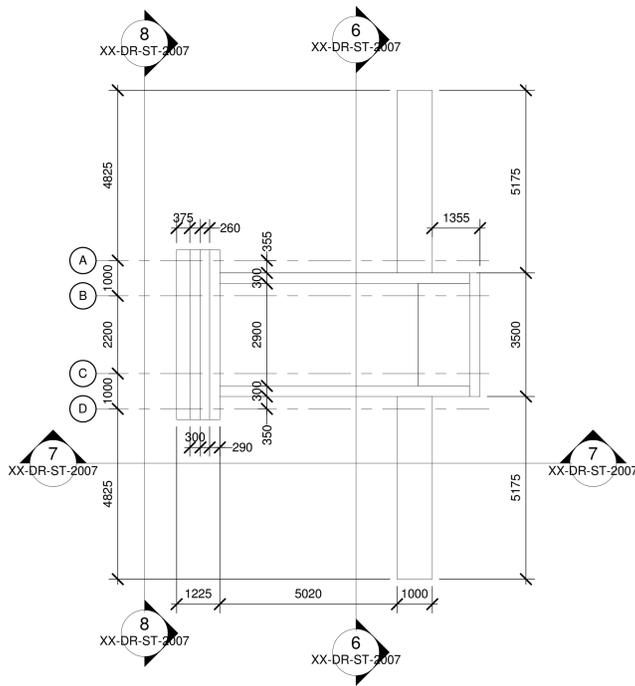


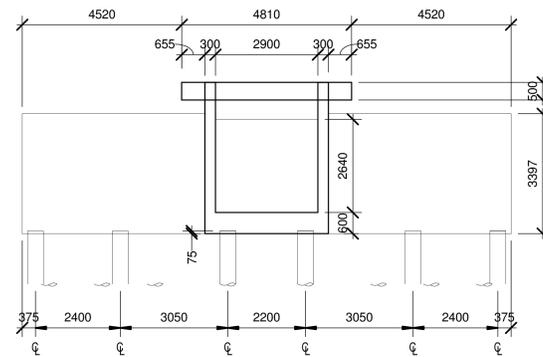
**Abutment 2 - Base Plan**  
Scale: 1 : 100



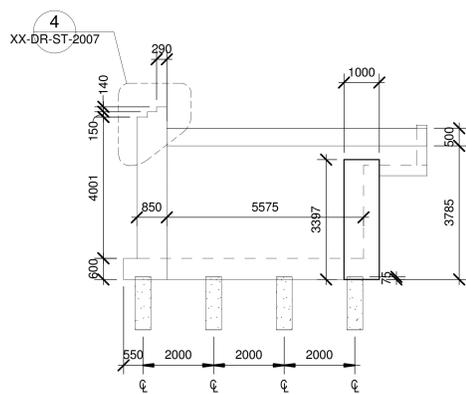
**Abutment Detail**  
Scale: 1 : 25



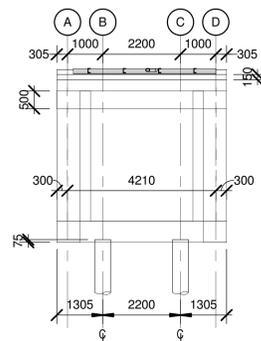
**Abutment 2 - Plan View**  
Scale: 1 : 100



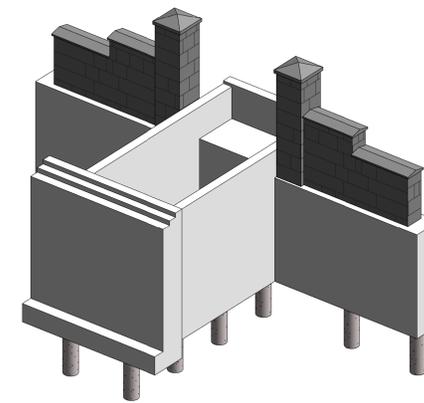
**Section 6-6**  
Scale: 1 : 100



**Section 7-7**  
Scale: 1 : 100



**Section 8-8**  
Scale: 1 : 100



**3D View on Abutment 2 with Side walls**  
Scale:

- NOTES
- All dimensions are in mm unless otherwise noted. Do not scale.
  - All levels to be A.O.D.
  - This drawing to be read in conjunction with all relevant drawings.
  - The Contractor shall verify all existing conditions and dimensions prior to beginning construction and/or ordering materials. Any discrepancies shall be brought to the attention of the Engineer immediately.
  - All in-situ concrete to be in accordance with Specification Appendix 17.1. All in-situ concrete must be vibrated and compacted in secure formwork, all workmanship, materials, etc. to BS EN 1992-3 & UK Annex BS8007 and BS8110.
  - Reinforcement in accordance with BS 4449:2005 scheduled as class H shall be Grade B500A, Grade B500B or Grade B500C. Scheduling, dimensioning, bending and cutting of steel reinforcement for concrete i.a.w. BS 8666:2005. Steel fabric for reinforcement of concrete to BS 4483:2005, minimum lap 400mm. All securely fixed and held with minimum cover.
  - Any dowel bars required to be Hot Dip Galvanised to BS EN 1461:1999
  - Concrete finishes to Series 1700, Clause 1708.4
  - F1 - all vertical buried surfaces  
U1 - all horizontal buried surfaces.  
F2 - stair risers  
U2 - stair treads  
F3 - N/A  
U3 - N/A  
F4 - all exposed vertical surfaces including Navigation lock walls, Steel Sheet Pile Capping Beam, Bridge Piers and Bridge Abutments.  
U4 - all exposed horizontal surfaces including Lockside Reinforced Concrete slab, Navigation Lock walls, Steel Sheet Pile Capping Beam, Bridge Piers and Bridge Abutments.
  - Joint fillers, sealants, waterstops including secura clips, etc. shall be installed strictly i.a.w. manufacturer's instructions.
  - 75mm blinding concrete to be provided below all foundations and ground beams as mass concrete in accordance with Appendix 17/1 or prescribed mix ST1.
  - All surfaces to be clean, free of water & loose material before placing of the concrete.
  - All external arises to have 25mm x 25mm chamfer unless noted otherwise.
  - All buried surfaces shall be painted with two coats of bitumen emulsion and primer coat in accordance with Series 2000 of the MCHW
  - 6N Structural Fill to be used to raise levels in Lockside areas.

P01	10.09.21	Stage 3 Issue - Planning	FD
Rev	Issue Date	Description	Issued By

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Comhairle Chathair Dhúnaí & Cheantar an tSratha Bálain  
Derry City & Strabane District Council

Project Status: **STAGE 3 - PLANNING**

Project

**RIVERINE COMMUNITY PARK**

Drawing **Abutment 2 (Strabane Bank), Plans and Sections**

Scale: @ A1 Landscape  
As indicated

Drawn	FD	Checked	BO	Approved	BO
Date	06.09.21	Date	06.09.21	Date	06.09.21
Drawing No.	RVCP-MCA-Z4-XX-DR-ST-2007				Rev.
Project Number:	E2256				P01
Status Code & Description					

All dimensions are in millimetres. Figured dimensions to be taken in preference to scale dimensions. Dimensions to be checked onsite. © 2020 McAdam Design Ltd.