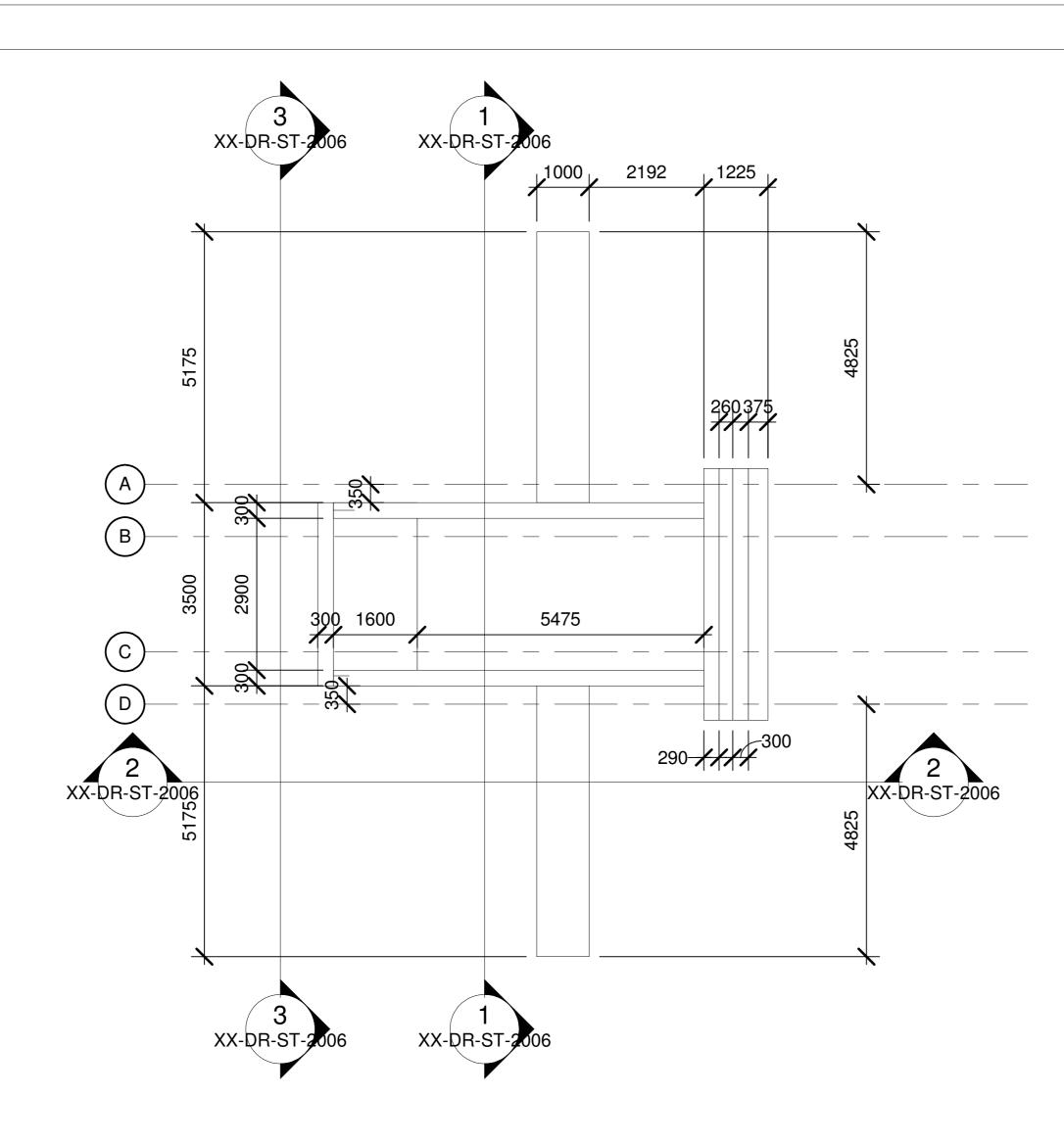
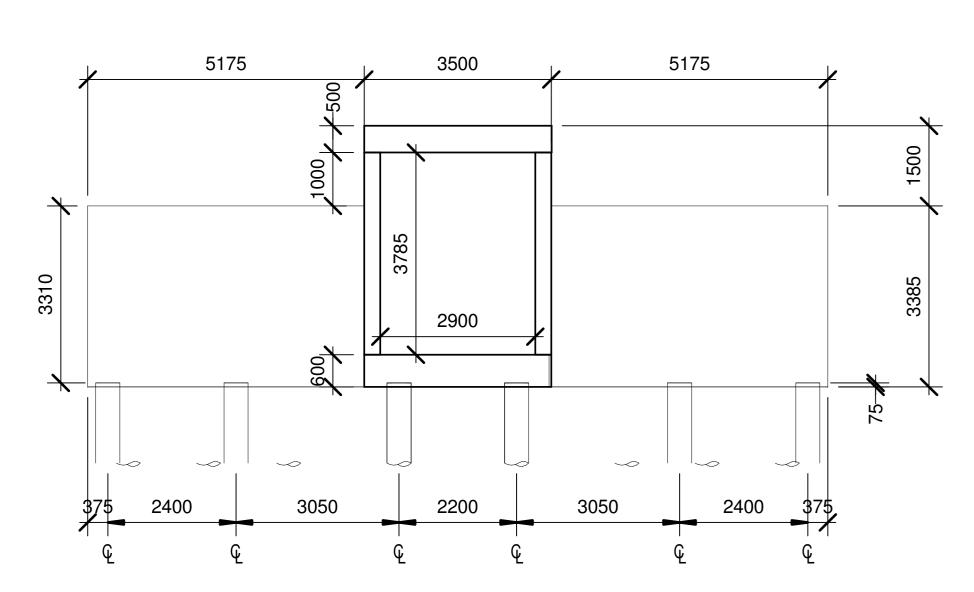


Abutment 1- Base Plan

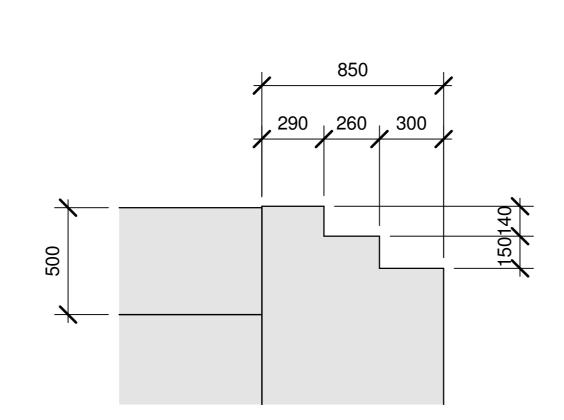
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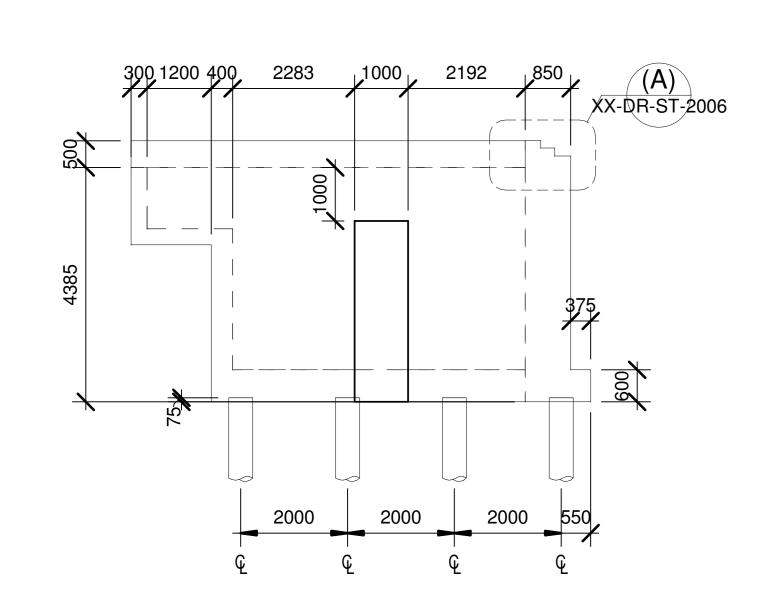
Plan View on Abutment 1 Scale: 1:100



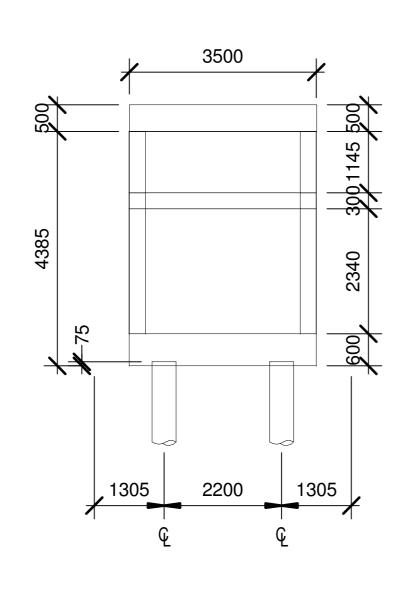
Section 1-1 Scale: 1:100



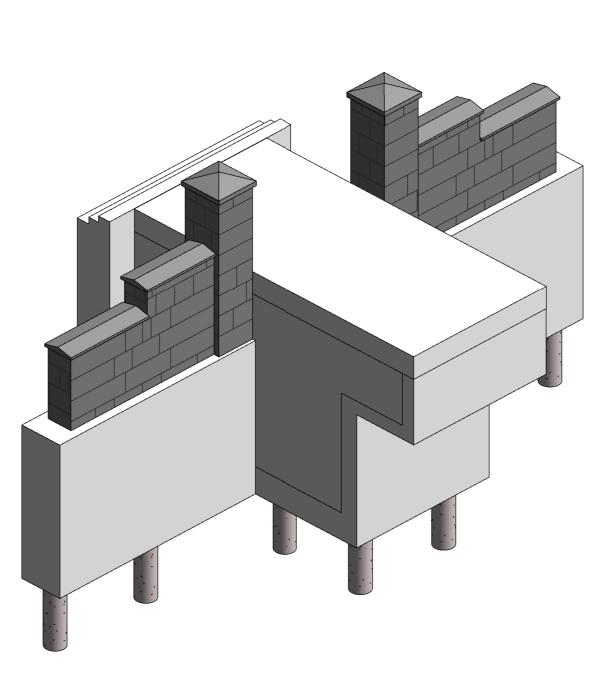
Abutment Detail (A) Scale: 1:25



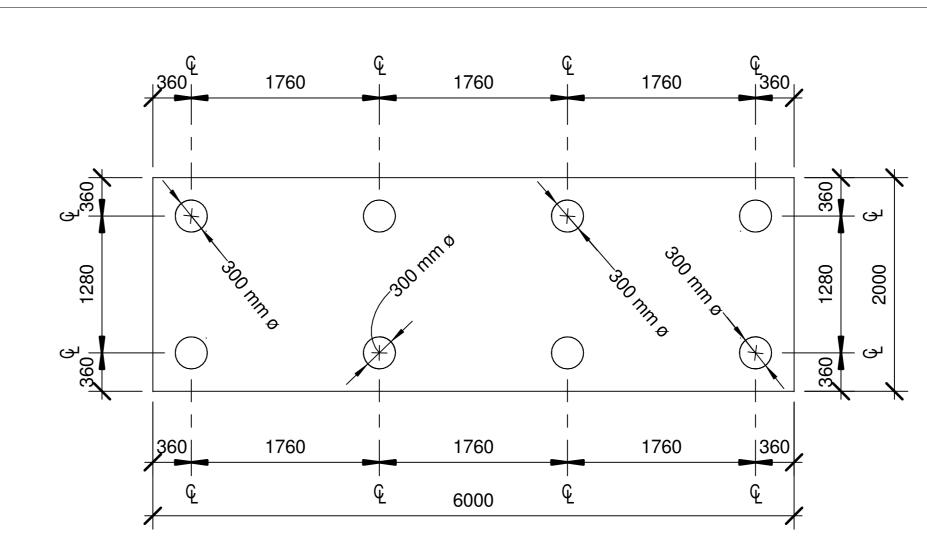
Section 2-2 Scale: 1:100



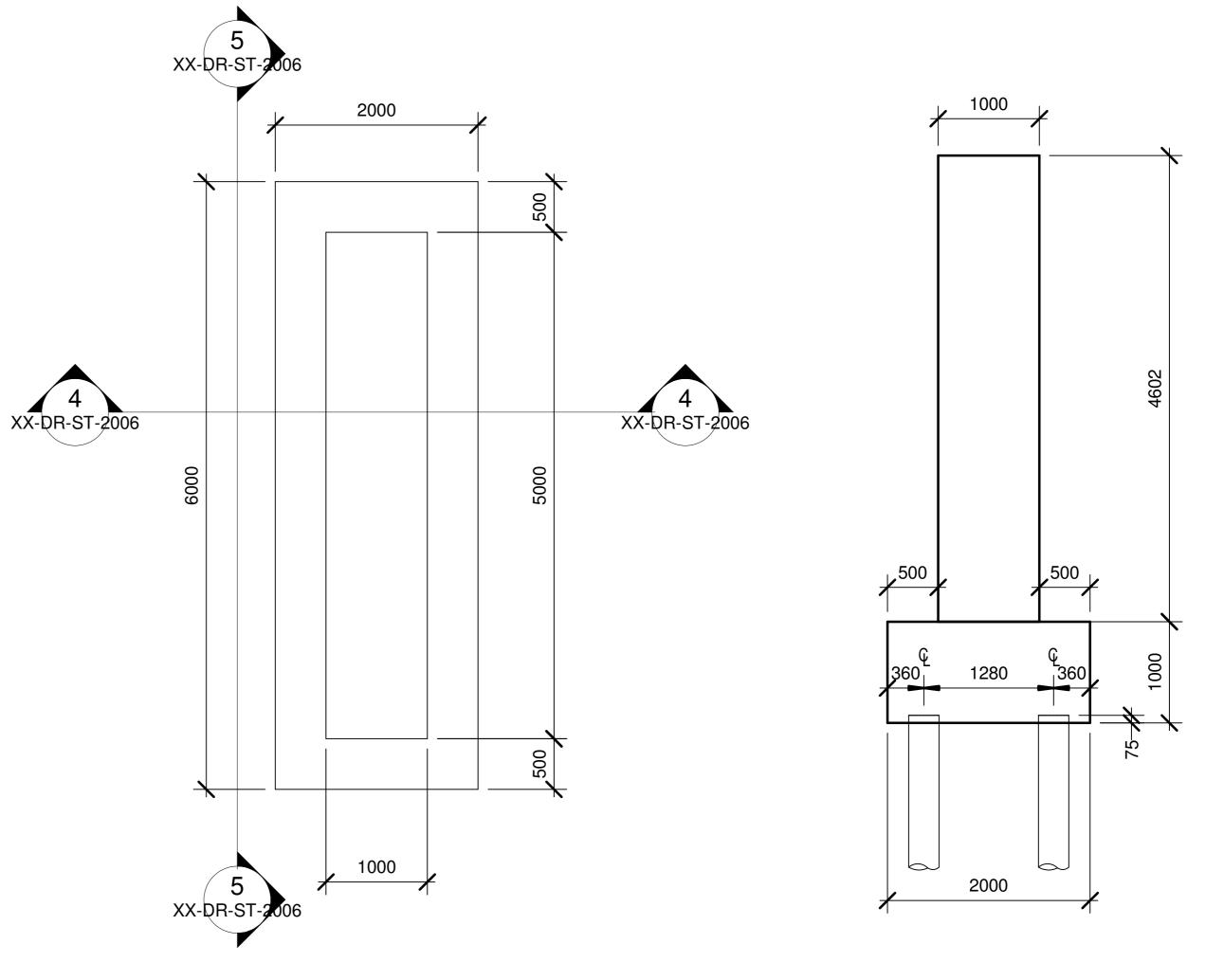
Section 3-3 Scale: 1:100



3D View on Abutment 1 with Side walls

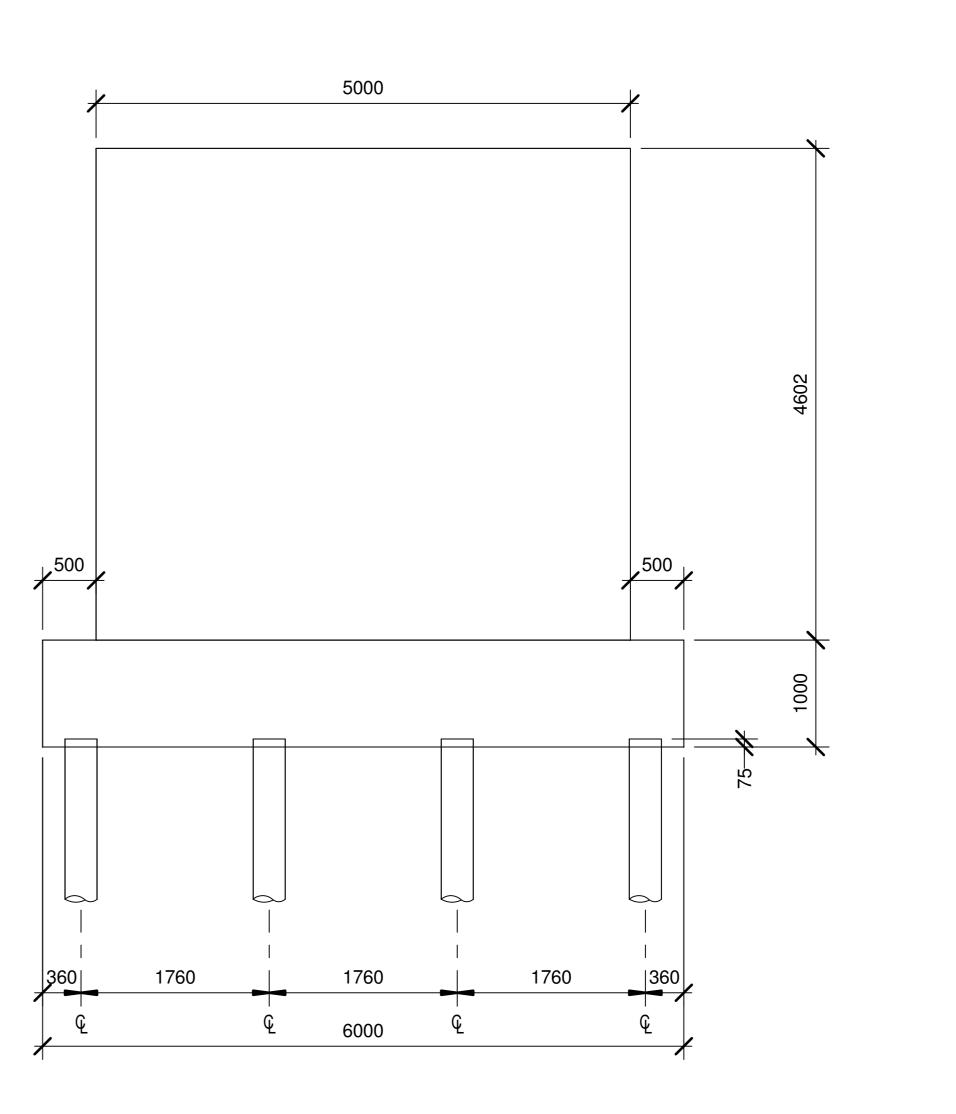


Pier Pile Layout Plan Scale: 1:50



Plan View on Pier Scale: 1:50

Section 4-4 Scale: 1:50



Section 5-5 Scale: 1:50

1. All dimensions are in mm unless otherwise noted. Do not scale.

2. All levels to be A.O.D.

discrepancies shall be brought to the attention of the Engineer

3. This drawing to be read in conjunction with all relevant drawings. 4. The Contractor shall verify all existing conditions and dimensions prior to beginning construction and/or ordering materials. Any

5.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.

6. Reinforcement in accordance with BS 4449:2005 scheduled as

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,

7. Any dowel bars required to be Hot Dip Galvanised to BS EN

8. Concrete finishes to Series 1700, Clause 1708.4

Beam, Bridge Piers and Bridge Abutments.

F1 - all vertical buried surfaces U1 - all horizontal buried surfaces.

F2 - stair risers

U2 - stair treads

F3 - 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

9. Joint fillers, sealants, waterstops including secura clips, etc. shall be installed strictly i.a.w. manufacturer's instructions.

10. 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.

12. All surfaces to be clean, free of water & loose material before

13. All external arises to have 25mm x 25mm chamfer unless noted

14. All buried surfaces shall be painted with two coats of bitumen emulsion and primer coat in accordance with Series 2000 of the

15. 6N Structural Fill to be used to raise levels in Lockside areas



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Project Manager, Civil & Structural Engineers

Project Status:



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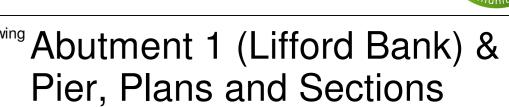






STAGE 3 - PLANNING

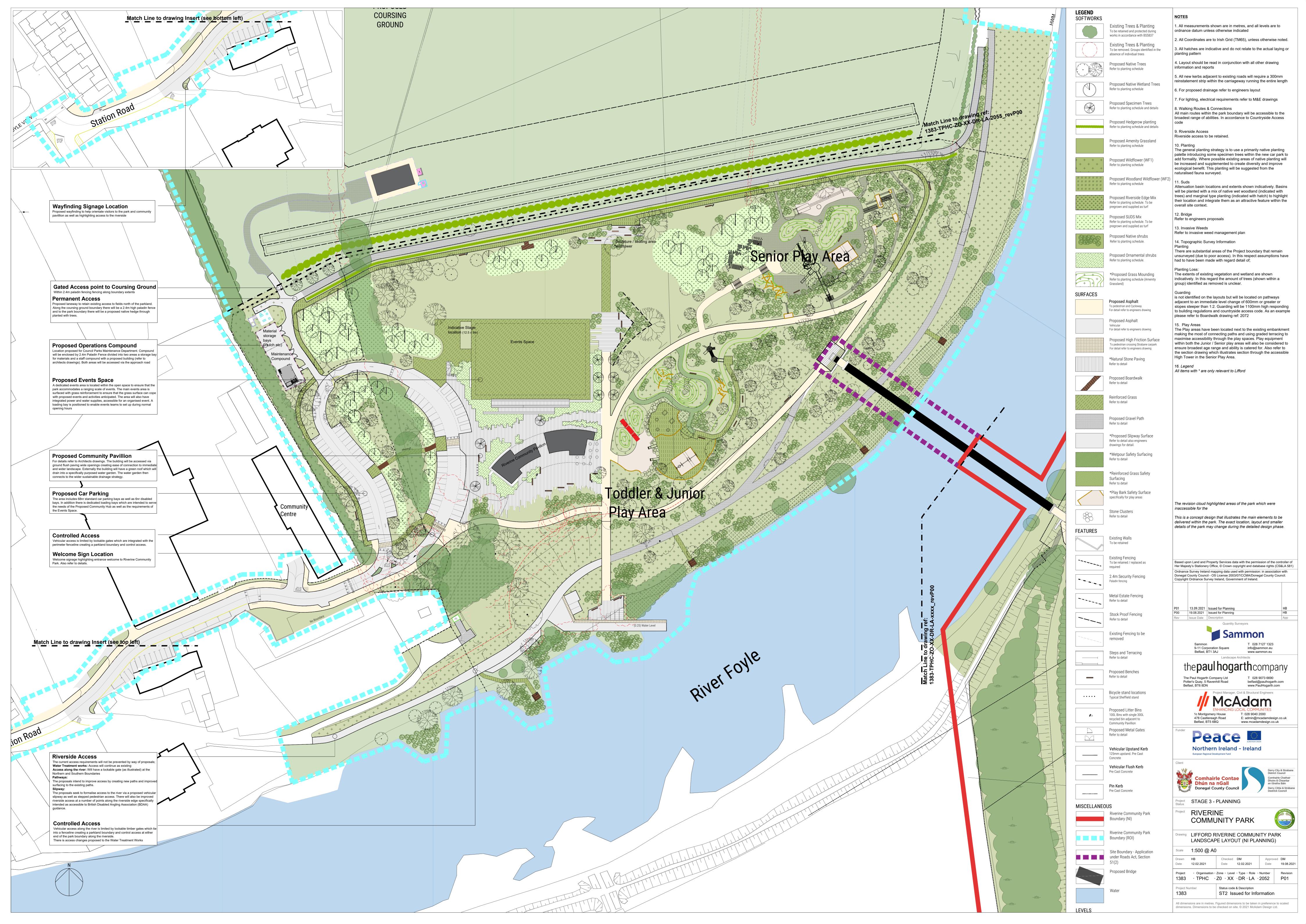
RIVERINE COMMUNITY PARK



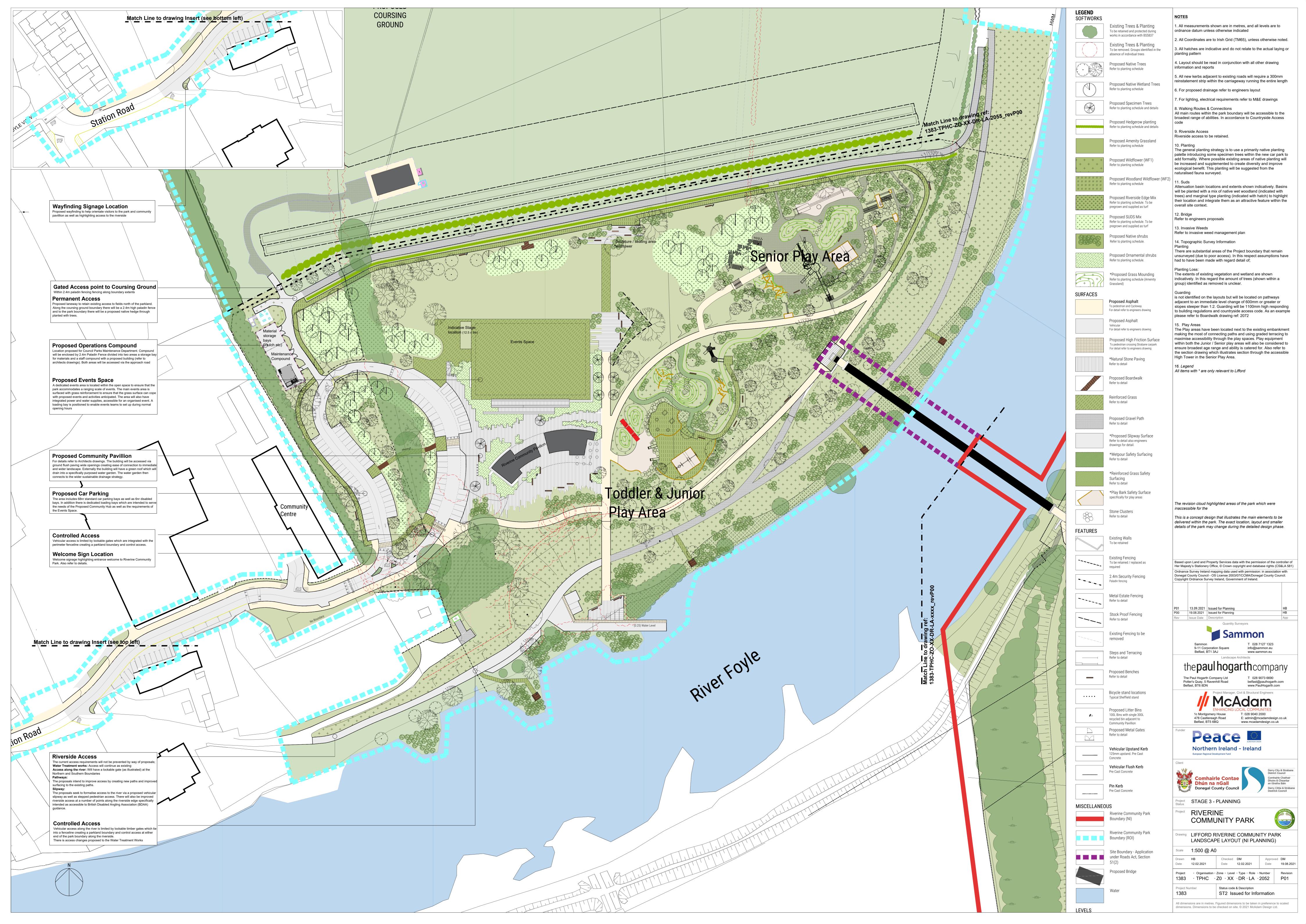
Scale: @ A1 Landscape As indicated SCALE 1:50 06.09.21 Date RVCP-MCA-Z4-XX-DR-ST-2006 Status Code & Description Project Number:

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

Plot Date: 10-Sep-21 7:56:18 AM





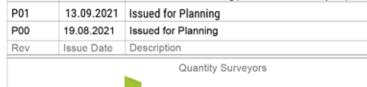




All measurements shown are in metres, and all levels are to ordnance datum unless otherwise indicated

2. All Coordinates are to Irish Grid (TM65), unless otherwise noted.

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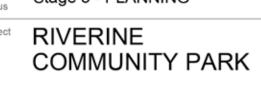












Drawing Lifford Sections (NI PLANNING)

Status code & Description

ST2 Issued for Information All dimensions are in metres. Figured dimensions to be taken in preference to scaled

dimensions. Dimensions to be checked on site. © 2021 McAdam Design Ltd.