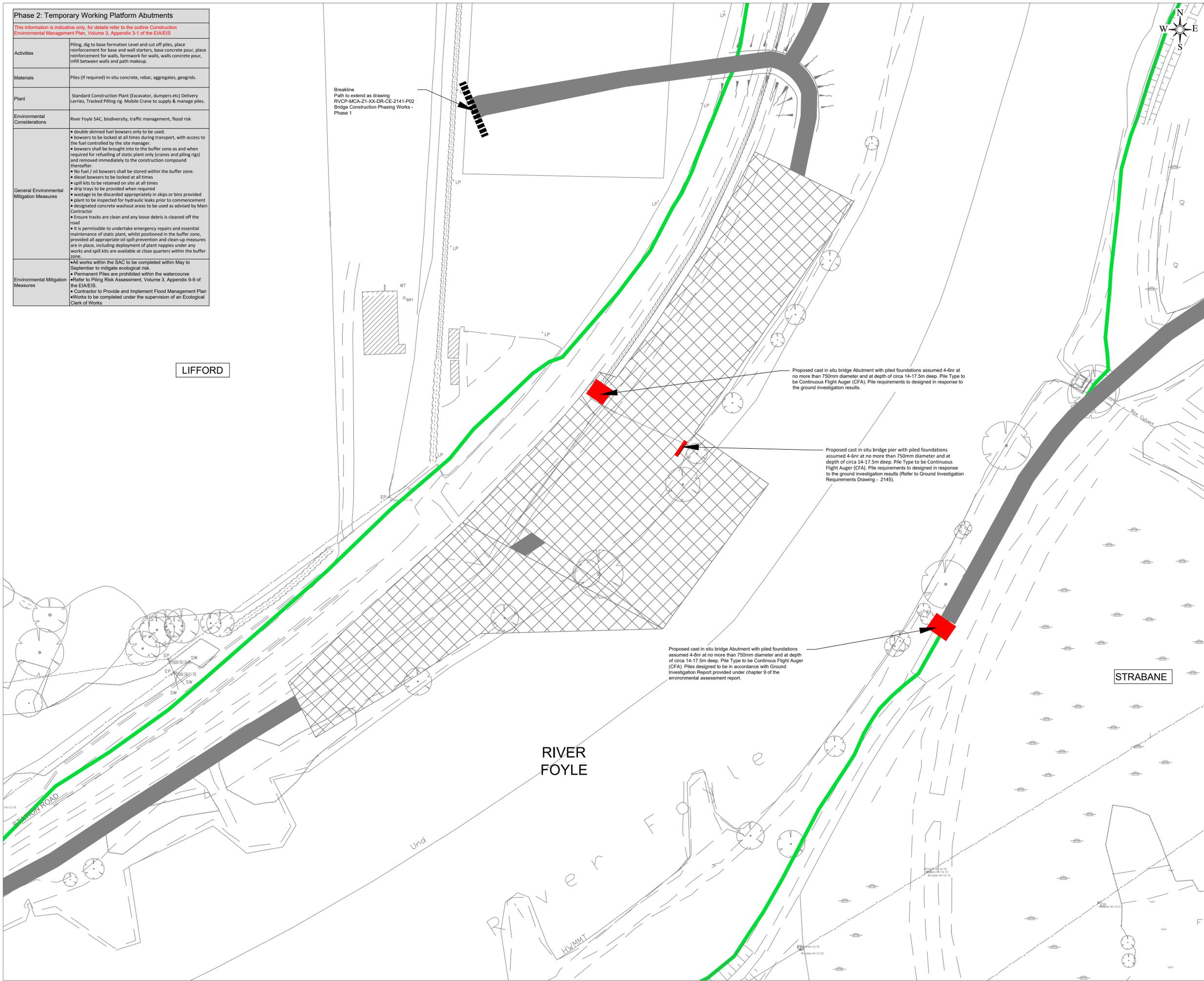


Phase 2: Temporary Working Platform Abutments	
This information is indicative only, for details refer to the outline Construction Environmental Management Plan, Volume 3, Appendix 3-1 of the EIA/EIS	
Activities	Piling, dig to base formation level and cut off piles, place reinforcement for base and wall starters, base concrete pour, place reinforcement for walls, formwork for walls, walls concrete pour, infill between walls and path makeup.
Materials	Piles (if required) in-situ concrete, rebar, aggregates, geogrids.
Plant	Standard Construction Plant (Excavator, dumpers etc) Delivery Lorries, Tracked Piling rig, Mobile Crane to supply & manage piles.
Environmental Considerations	River Foyle SAC, biodiversity, traffic management, flood risk
General Environmental Mitigation Measures	<ul style="list-style-type: none"> double skinned fuel bowzers only to be used. bowzers to be locked at all times during transport, with access to the fuel controlled by the site manager. bowzers shall be brought into to the buffer zone as and when required for refuelling of static plant only (cranes and piling rigs) and removed immediately to the construction compound thereafter. No fuel / oil bowzers shall be stored within the buffer zone. diesel bowzers to be locked at all times spill kits to be retained on site at all times drip trays to be provided when required wastage to be discarded appropriately in skips or bins provided plant to be inspected for hydraulic leaks prior to commencement designated concrete washout areas to be used as advised by Main Contractor Ensure tracks are clean and any loose debris is cleaned off the road It is permissible to undertake emergency repairs and essential maintenance of static plant, whilst positioned in the buffer zone, provided all appropriate oil spill prevention and clean-up measures are in place, including deployment of plant nappies under any works and spill kits are available at close quarters within the buffer zone.
Environmental Mitigation Measures	<ul style="list-style-type: none"> All works within the SAC to be completed within May to September to mitigate ecological risk. Permanent Piles are prohibited within the watercourse Refer to Piling Risk Assessment, Volume 3, Appendix 9-9 of the EIA/EIS. Contractor to Provide and Implement Flood Management Plan Works to be completed under the supervision of an Ecological Clerk of Works



Breakline
Path to extend as drawing
RVCP-MCA-Z1-XX-DR-CE-2141-P02
Bridge Construction Phasing Works -
Phase 1

Proposed cast in situ bridge Abutment with piled foundations assumed 4-6nr at no more than 750mm diameter and at depth of circa 14-17.5m deep. Pile Type to be Continuous Flight Auger (CFA). Pile requirements to designed in response to the ground investigation results.

Proposed cast in situ bridge pier with piled foundations assumed 4-6nr at no more than 750mm diameter and at depth of circa 14-17.5m deep. Pile Type to be Continuous Flight Auger (CFA). Pile requirements to designed in response to the ground investigation results (Refer to Ground Investigation Requirements Drawing - 2145).

Proposed cast in situ bridge Abutment with piled foundations assumed 4-6nr at no more than 750mm diameter and at depth of circa 14-17.5m deep. Pile Type to be Continuous Flight Auger (CFA). Piles designed to be in accordance with Ground Investigation Report provided under chapter 9 of the environmental assessment report.

- NOTES**
- All measurements shown are in metres, and all levels are to ordnance datum unless otherwise indicated
 - All Coordinates are to Irish Grid (TM65), unless otherwise noted.

- SAC Boundary
- Proposed Access Road
- Crane & Bridge Assembly Working Area
- Proposed Bridge Abutment/Pier

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P02	21/04/2022	ABPFI Platform Area Increased	P McM
Rev	Issue Date	Description	App

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Donegal County Council

Derry City & Strabane District Council
Comhairle Chathair Dhóire & Cheantar an tSráidh Bál
Derry City & Strabane District Council

Project Status

STAGE 3 - PLANNING

Project

RIVERINE COMMUNITY PARK

Drawing

BRIDGE CONSTRUCTION PHASING WORKS - PHASE 2

Scale

1:500 @ A1

Drawn	CR	Checked	DA	Approved	CM
Date	25/08/21	Date	25/08/21	Date	25/08/21

Project	Organisation - Zone - Level - Type - Role - Number	Revision
RVCP	MCA - Z1 - XX - DR - CE - 2142	P02

Project Number: **E2256**
Status code & Description: **S2 - 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.