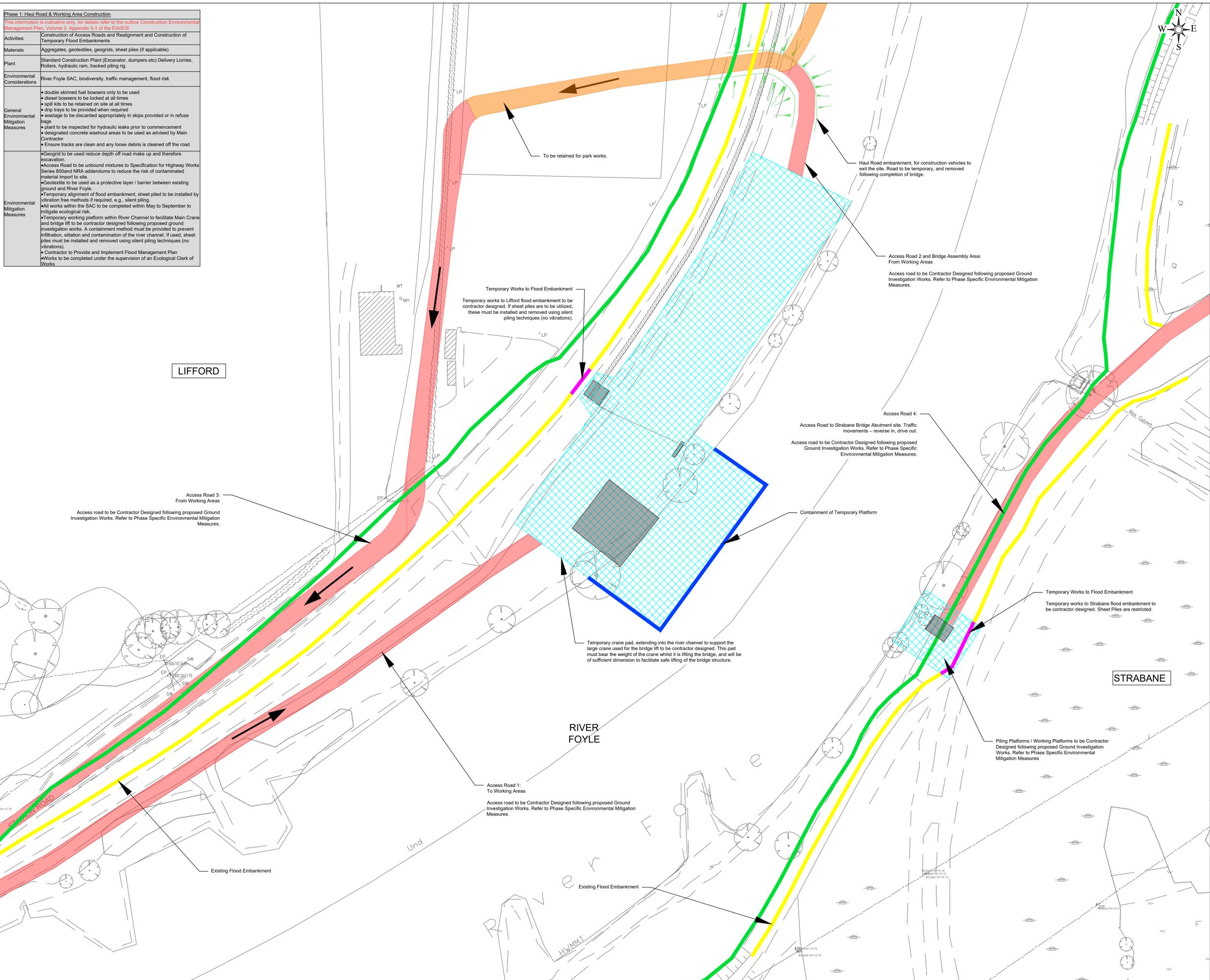


| | |
|---|---|
| Phase 1: Haul Road & Working Area Construction | |
| This information is indicative only, for details refer to the outline Construction Environmental Management Plan, Volume 3, Appendix 3-1 of the EIA/EIS | |
| Activities | Construction of Access Roads and Realignment and Construction of Temporary Flood Embankments |
| Materials | Aggregates, geotextiles, geogrids, sheet piles (if applicable) |
| Plant | Standard Construction Plant (Excavator, dumpers etc) Delivery Lorries, Rollers, hydraulic ram, tracked piling rig. |
| Environmental Considerations | River Foyle SAC, biodiversity, traffic management, flood risk |
| General Environmental Mitigation Measures | <ul style="list-style-type: none"> • double skinned fuel bowsters only to be used • diesel bowsters 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 provided or in refuse bags • 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 |
| Environmental Mitigation Measures | <ul style="list-style-type: none"> • Geogrid to be used reduce depth off road make up and therefore excavation. • Access Road to be unbound mixtures to Specification for Highway Works Series 800 and NRA addendums to reduce the risk of contaminated material import to site. • Geotextile to be used as a protective layer / barrier between existing ground and River Foyle. • Temporary alignment of flood embankment, sheet piled to be installed by vibration free methods if required, e.g., silent piling. • All works within the SAC to be completed within May to September to mitigate ecological risk. • Temporary working platform within River Channel to facilitate Main Crane and bridge lift to be contractor designed following proposed ground investigation works. A containment method must be provided to prevent infiltration, siltation and contamination of the river channel. If used, sheet piles must be installed and removed using silent piling techniques (no vibrations). • Contractor to Provide and Implement Flood Management Plan • Works to be completed under the supervision of an Ecological Clerk of Works. |



- NOTES**
1. 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.

LEGEND

| | |
|--|--|
| | Crane & Bridge Assembly Working Area |
| | Proposed Access Road to be moved prior to Main Works |
| | Proposed Access Road to be retained for Main Works |
| | Temporary Works to Flood Embankment |
| | Existing Flood Embankment |
| | Containment of Temporary Platform |
| | SAC Boundary |

Based upon Land and Property Services data with the permission of the controller of Her Majesty's Stationery Office, © Crown copyright and database rights (CS&LA 581)
 Ordnance Survey Ireland mapping data used with permission: in association with Donegal County Council - OS License 2003/07/CCMA/Donegal County Council. Copyright Ordnance Survey Ireland, Government of Ireland.

| Rev | Issue Date | Description | App |
|-----|------------|-------------|-----|
| | | | |

Quantity Surveyors

Sammon
 9-11 Corporation Square
 Belfast, BT1 3AJ

T 028 7127 1323
 info@sammon.eu
 www.sammon.eu

Landscape Architects

The Paul Hogarth Company Ltd
 Potter's Quay, 5 Ravenhill Road
 Belfast, BT6 8DN

T 028 9073 6690
 belfast@paulhogarth.com
 www.PaulHogarth.com

Project Manager, Civil & Structural Engineers

McAdam
 ENHANCING LOCAL COMMUNITIES

1c Montgomery House
 478 Castlereagh Road
 Belfast, BT5 6BQ

T: 028 9040 2000
 E: admin@mcadamdesign.co.uk
 www.mcadamdesign.co.uk

Funder

Peace
 Northern Ireland - Ireland
 European Regional Development Fund

Client

Comhairle Contae Dhún na nGall
 Donegal County Council

Derry City & Strabane District Council
 Comhairle Chathair Dhóire & Cheantar an tSrátha Bala
 Derry City & Strabane District Council

Project Status

STAGE 3 - PLANNING

Project

RIVERINE COMMUNITY PARK

Drawing

BRIDGE CONSTRUCTION PHASING WORKS - PHASE 1

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 - 2141 | P01 |

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.