

# Community Newsletter



## Progress Visit With John Swinney, MSP

With construction works now fully underway, BAM Nuttall and Perth & Kinross Council provided John Swinney MSP and Councillor Grant Laing, Perth & Kinross Council Leader, a guided tour of the site’s A9 compound and River Tay Crossing West Pier works.

Progressing on from the advance works completed in 2022, which included significant archaeological investigations, site clearance and completion of bulk earthworks, 2023 will see detailed design completion, the commencement of landscaping and piling (see back page for full details).

Mr Swinney commented, “I was pleased to receive an update on the progress of the Cross Tay Link Road and to see first-hand the work that has already been undertaken.

“This is a hugely important project that will transform travel across the region, unlock economic potential and reduce pollution in Perth city centre. It also represents a significant financial commitment from the Scottish Government, with £40m invested in support of the project.”

The project has been heralded as playing a vital role in the future of Perth and Kinross, both

economically – it is predicted to leverage £966 million of private sector investment in housing and employment – and environmentally.

Addressing the long-term transportation needs of the area, the project will deliver significant benefits for residents by diverting traffic away from the most congested parts of the city centre thus enhancing opportunities for active travel across the area.

Councillor Laing commented, “The new road will not only improve traffic flow and reduce journey times, it will also cut traffic congestion and pollution in Perth, and create more opportunities for us to deliver sustainable travel options in the city.

“This is the biggest infrastructure project ever undertaken by the Council and it is fantastic to see how far work has already progressed.”

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# Building Bridges & Forging Careers



Meaningful engagement with the next generation of engineers and construction industry workers is a key component of the Cross Tay Link Road project. Both Perth & Kinross Council and BAM Nuttall recognise their role in ensuring young people throughout Perth and Kinross have access to the opportunities presented by a project of this scale and status.

Recognising the ongoing skills shortage in STEM-based industries, the project's Community Benefits team and project staff are currently rolling out a series of visits to showcase the depth and range of career opportunities available within the industry. This is particularly relevant when addressing gender balance within these traditionally male-dominated environments. By targeting school-aged pupils, the potential to inspire and influence subject choice

and career paths is increased, offering long-term gains for the young people involved and the industry as a whole.

A number of visits have already taken place with encouraging results; whether attending careers fairs, providing materials or rolling out the Institution of Civil Engineers' approved Bridge Building Challenge, our team created inspiring opportunities for future generations.

John Slaven, Cross Tay Link Road Construction Manager for BAM Nuttall, commented, "School visits and events such as careers fairs give us an opportunity to explain to pupils of all ages the types of varied careers the construction industry can offer as well as outlining the types of subjects they should be studying to gain entry to our apprentice or graduate programmes."

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“By using the Cross Tay Link Road project to inspire the next generation of engineers and construction workers, we're futureproofing the industry for years to come.”

Sarah Gardner,  
Perth & Kinross Council

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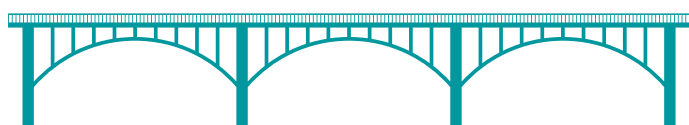
### Breadalbane Academy, Aberfeldy, January 2023 and Blairgowrie High School, November 2022

Several project team members attended the careers fairs held at Breadalbane Academy – which was open to pupils within the school, plus Pitlochry Primary and High Schools – and at Blairgowrie High School. It is estimated that over 1000 pupils attended between the two locations.

An early evening session at Breadalbane Academy also enabled parents to learn more about career opportunities in the construction industry for their children, ask questions about the project and meet some of the team.

As well as pupil engagement, networking with other organisations in attendance allowed our team the opportunity to discuss potential joint ventures. Since then, the project team has joined forces with Developing the Young Workforce (DYW) to offer mock interviews, helping pupils prepare for real life situations.

Owen Wilson, Trainee Quantity Surveyor at BAM Nuttall commented, “Not everyone at school is thinking about what they want to do when they leave or aware of the range of possibilities that are available within the construction industry. I certainly wasn’t too aware when I was that age. If we can use events like this to start increasing awareness of the possibilities out there, hopefully, we can start reaching out to the next generation of engineers and quantity surveyors.”



### Bertha Park High School, Perth, January 2023

Construction professionals from BAM Nuttall – Samantha Steven, Business Improvement Coordinator, Matthew Rose, Intermediate Quantity Surveyor and Calum Flett, Site Engineer – provided S4 and S5 pupils with an insight into the various job roles and careers available within the construction industry, as well as sharing their personal pathways from study to career.

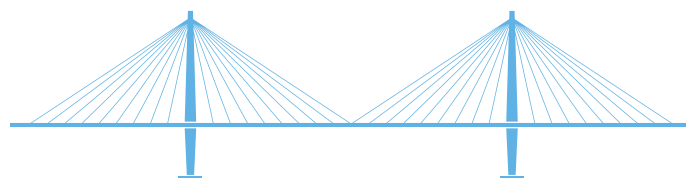
As a result, Perth & Kinross Council and BAM Nuttall propose to work further with the school to facilitate site visits, which may lead to work experience for those with a keen interest in the construction industry.

### Technology Department, Kinross High School, February 2023

The rising cost of raw materials is impacting negatively on opportunities for pupils in STEM-based subjects as schools make the tough decision to cut back on project expenses. Recognising that desk dividers bought throughout the COVID-19 pandemic could be recycled and used by Technology Departments, BAM Nuttall arranged for 30 screens to be packed up and delivered to Kinross High School.

Scott Urquhart, Principal Teacher at Kinross High School commented, “Many thanks to BAM Nuttall Ltd for their kind donation of 30 sheets of acrylic, our pupils will benefit greatly from these. Many of our S4 pupils are already looking forward to incorporating the 6mm thick sheets into their final SQA projects.”

The increased cost of all materials is hitting school budgets hard and so it is a real bonus for the school and the pupils to have this thickness and quantity of materials.”



### Blairgowrie High School, November 2022

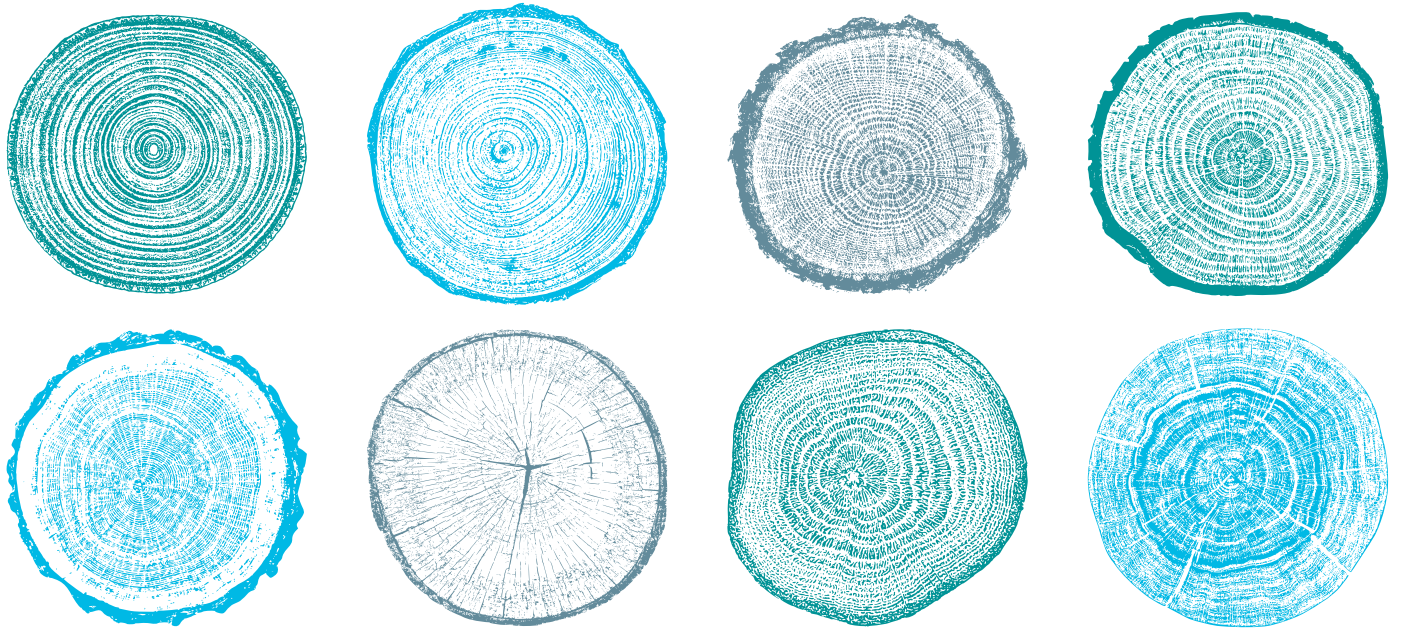
More than 140 S1 pupils were introduced to The Institution of Civil Engineers’ approved Bridge Building Challenge, aimed at assisting them to make informed decisions when choosing subjects for a career in engineering.

Construction professionals from Perth & Kinross Council and BAM Nuttall supervised the construction of a weight-bearing bridge made from paper, string, and tape.

After being briefed on the task, the pupils were split into groups to design, build and test their structure which had to span a 500mm gap between two desks at a width of 200mm. Many innovative solutions followed, including one or two that our engineers hadn’t considered!

Sarah Johnson, Assistant Civil Engineer at BAM Nuttall commented, “Carrying out fun, informative tasks like this is an ideal way of engaging pupils and encouraging them to find out more. It is vital in securing a pipeline of new talent across the dozens of different job opportunities we can offer.”

# Compensatory Planting



The renewed national effort to plant more trees and increase the overall woodland canopy has been notable in recent years as government, public and private sectors come together to tackle carbon targets. As well as addressing environmental needs, academic studies have shown the important role trees play in absorbing pollutants and bolstering social and health benefits. Conversely, areas of forests or woodlands that are impacted by new developments will inevitably suffer from loss of biodiversity; consequently, there is a need to compensate for this.

Jillian Ferguson, Project Manager from Perth & Kinross Council commented, “As we look towards the future, and developing the space in which we live and work, there is an opportunity to make positive and long-lasting change. Not only will we address the immediate issues surrounding climate change, but we can also influence the biodiversity of our environment and provide health and wellbeing for generations.”

Whilst development of the Cross Tay Link Road project has resulted in the loss of 12.7 hectares of woodland, it is proposed to provide compensatory planting of 13.53 hectares.

In addition, BAM Nuttall and Perth & Kinross Council will plant more than 100,000 trees and shrubs across the project. By compensating for woodland lost, the project will generate a net-positive effect on the biodiversity of the area, as well as bringing additional social benefits including the restoration of lost habitats.

## THE STATS

- Woodland lost – 12.7ha
- Compensatory planting – 13.53ha

As well as contracting GB Landscapes to supply and plant the trees, BAM Nuttall is also working with local community groups and schools to develop new habitats and improve biodiversity. These projects have been agreed with the Planning Authority and NatureScot.





## Denmarkfield - December 2022 and January 2023



A new community woodland just north of Perth is being created as part of 'Rewilding Denmarkfield' with the first ground broken in December 2022 by a 27-strong group of BAM Nuttall employees, the Friends of Denmarkfield community group, and the Denmarkfield Rewilding Project staff.

The trees have been sourced through Scottish suppliers and are indigenous to the region, ensuring that, once established, they will be sympathetic to vegetation locally. Species include a mixture of oak, birch, rowan, hazel, aspen, holly, wild cherry, crab apple, dog rose, blackthorn and hawthorn. The volunteers planted more than 600 trees and this was bolstered in January

2023 when the children from Luncarty Primary School enjoyed a day of outdoor learning and planting with Ellie Corsie and Izzy Jones from Rewilding Denmarkfield.

A total of 60 pupils, 5 parents, 2 teachers and CTRLR project staff joined in thanks to Docherty's Midland Coaches who kindly provided a bus to transport the schoolchildren to and from the site.

Deborah Swan, a teacher at Luncarty Primary School, said: "The children who have not been down to Denmarkfield before, owing to it being too far, have loved the opportunity to be out on a school trip and lots of our younger children have loved being on the

bus! Thank you so much for enabling us to use the bus and to provide an opportunity for all our classes!"

BAM Nuttall's landscaping contractor GB Landscapes will plant a further 4,200 trees across the Denmarkfield rewilding project site prior to the end of 2023.

Ellie Corsie, Rewilding Denmarkfield Project Manager, commented, "We are very grateful to the Cross Tay Link Road project for supporting our rewilding project. With the trees and fencing they have provided we are able to implement our ambitious and unique woodland creation project which will benefit biodiversity and the climate."

## Pitcairngreen - January 2023

The site at Pitcairngreen had been identified in advance of the project and as well as supplying and planting trees, GB Landscapes also carried out work to prepare the ground, supply and fit tree protectors, and provide and install deer fencing. Over the course of the three days they planted 4,820 trees with a squad of eight operatives. Oak trees represent half of the trees planted, other species planted include birch, hazel, rowan, cherry and holly. Maintenance of the trees will also be undertaken until those planted are established.







## The Cross Tay Link Road Green Bridge

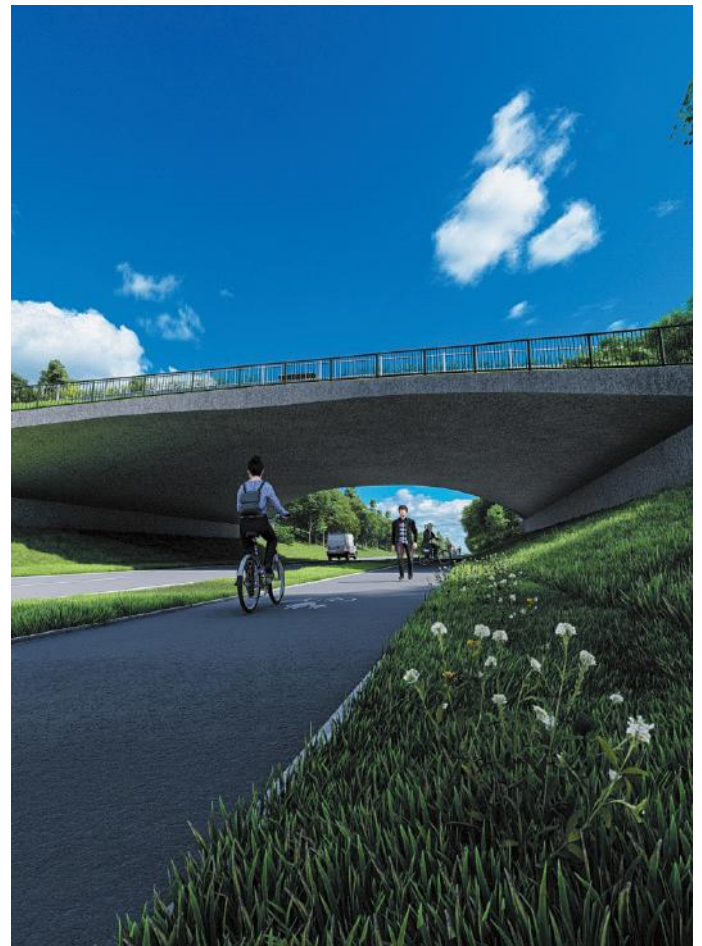
Work is now underway on the Green Bridge element of the Cross Tay Link Road, and with the in-situ concrete foundations and abutments now in place, the pre-cast arches are due to be installed next. It is anticipated that the bridge will be complete by late summer 2023.

Straddling the new Link Road, the Green Bridge will reconnect existing footpaths in the forest plantation at Highfield, Scone.

Green bridges – also referred to as wildlife overpasses – allow woodland mammals and insects safe passage across manmade impediments. The report “Green Bridges – A Literature Review” (NECR181), commissioned by Natural England, identified that green bridges can make an important contribution to sustainability by:

- Creating a safe crossing point for wildlife
- Joining up habitats and connecting colonies
- Providing a home for wildlife
- Creating a crossing point for people
- Facilitating movement of beneficial pollinators
- Integrating roads and railways into the surrounding landscape

Jillian Ferguson, Project Manager, Perth & Kinross Council, commented, “The environment is at the core of the CTRLR project’s aims with long-term benefits including improved air quality, and the easing of traffic congestion and noise pollution, particularly in Perth city centre. Alongside these more obvious gains, minimising the impact of infrastructure on the environment through careful design has always been a key priority and the construction of a green bridge to maintain ecological and pedestrian connectivity is an essential element in delivering on this objective.”





## Building the Infrastructure

Alan Limerick (right), Senior Site Engineer for BAM Nuttall, explains the engineering – and challenges – behind the Green Bridge.

“Although not a new concept entirely, there are very few green bridges in existence in Scotland and the Highfield one will certainly be one of the longest single-span green bridges on completion. It runs 27.2 metres long and, at its widest point, is 33 metres wide.

“Unusually, it is narrower in the middle than it is at the ends and there is a 2-metre drop between the north and south abutments. Building a bridge on a 6° downhill camber does present additional challenges within the build but, on completion, the slight curve shape together with the Swiss-designed arches from BEBO will offer a striking aesthetic and distinctive feature.

“The reinforced concrete abutments are now in place, with preparatory works for the BEBO arch unit installation also completed - BAM Nuttall partnered with Beattie FRC from Falkirk for these works. The installation of the BEBO arch units will take place during March and this will involve the split arch units being lifted into position simultaneously using two 150-tonne mobile cranes working together.

“The two split arch units are lowered into position and rest against each other at the crown of the arch prior to be the units being stitched together. On completion of installation of the arch units, follow on works will include the construction of a parapet upstand for handrails, waterproofing of the top side of the arch units, drainage works and backfilling over the arch units. Once the structural works have been completed the soft and hard landscaping works will be undertaken to form the safe crossing point for both wildlife and people as well as reconnecting ecology habitats and creating new habitats.”



## Growing the Landscape

Sean McLeod, Landscaping Clerk of Works for the project, will oversee the planting and landscaping of the Green Bridge.

“Landscape planting is a significant aspect of the CTRLR project and the Green Bridge is one of the major elements of this. The bridge will connect two sides of an existing woodland area at Highfield and in the narrower middle section will offer a 5m-wide footpath and viewing platform, and 14m of greenspace for wildlife to cross. Planting will be undertaken during 2023 and we can expect to see green space emerging almost straight away, and continuing throughout 2024.

“Originally this area was a monoculture of trees, but we have taken the opportunity to expand the biodiversity of the woodland, improving on what was there with a mix of broadleaf trees and conifers. In addition to this, we are creating a wildflower meadow which, as well as being low maintenance, also

offers a better environment for bees, bugs and reptiles, and allows small mammals and birds to forage under cover.

“From an ecology point of view, creating a pass for wildlife to go over is always better than the option of tunnels going under. A seamless route across the new Link Road will reconnect the woodland area and allow a safer and more natural environment for our wildlife and give walkers and cyclists using the footpath the opportunity to witness more nature up close.”

Sarah Gardner, CTRLR Project Officer at Perth & Kinross Council, added, “We are also working with Scone Estates and the local community to identify and implement additional path links within the woodland area to enhance connectivity for all users. The community will also work with Nichol Wheatley, a local artist, to design and implement waymark signing and an information panel at the new viewing platform.” (See more on page 8).

### Wildlife at Highfield

- Red Squirrels
- Deer
- Small Mammals
- Bees and Bugs
- Reptiles

*The Scottish Green Infrastructure Forum defines a green bridge as “a structure designed to allow wildlife to cross a manmade impediment, such as a road or railway line.” There are several examples of this kind of green bridge around the world, but very few in the UK and only a handful in Scotland. The Green Bridge at Highfield plays a significant part in the landscape design objectives as laid out by Perth & Kinross Council for this project.*



# Creating a Legacy

Working with communities across the life of the project is a key objective for BAM Nuttall and the Council, and the project team is striving to improve the lives of local people by enhancing the areas they work, live and relax in. As part of this, the team has appointed Nichol Wheatley as the Artist in Residence to work with the nearby local communities in creating a series of legacy artworks.

Nichol is a Scottish artist, based in Kinross-shire, who has enjoyed a varied career since graduating from Glasgow School of Art in 1993. Nichol worked as a bouncer, a chef, a stonemason and a blacksmith before returning to art in 1999 to set up Perfect Circle with two other tutors, a commercial fine art company that ran until 2014.

He is best known for his painting of the Scottish landscape (particularly Kinross-shire), his large cycle of murals telling the story of Tam o’Shanter, and his work with Alasdair Gray.

Over the years Nichol has gained a wealth of experience in public realm art, creating huge mosaics and murals, and has also worked as the arts consultant for many infrastructure

projects. As well as this, he has worked with Oscar-winning film designers, and has spent 15 years collaborating with his hero, the Scottish artist and writer Alasdair Gray, on his visual work and public projects.

He is in the process of completing the delivery of eight community-based artworks at the new Stockingfield Bridge in North West Glasgow for Scottish Canals and will begin work with CTRL in late spring 2023.

Aiming for up to nine locations throughout the new road corridor, it is the intention that these focal points provide a strong sense of identity, and support wayfinding and orientation. Using the rich history and culture of the area as inspiration, some of the themes and features that might influence the development of the artworks are:

Scone Palace and Designed Landscape – Considered one of Scotland’s finest and oldest designed landscapes and containing Category A listed Scone Palace;

Perth Racecourse – The northernmost course in Britain with racing activities starting in this location in 1613, and opened in its current form in 1909;

Archaeology – There are a total of 14 scheduled monuments within 1km of the proposed route; this includes the discovery of a souterrain which has been removed from the site, safely stored and ready to be installed at a suitable location within the project site;

Local Ecology – The site is rich in ecology with extensive woodland and tree belts.

Where possible, the artworks will be completed and installed in line with each section completion with the first expected to appear at the end of summer 2023.

## Potential locations for the Community Artworks:

- Denmarkfield rewilding area
- Park & Cycle site (old A9)
- River Tay Bridge
- Wetlands area adjacent to the caravan park
- Stormontfield Roundabout
- A93 Roundabout
- Green Bridge at Highfield
- Highfield Roundabout
- A94 Roundabout



## Project News – A9 Contraflow Works

Works on the A9 to tie in the existing road with the new realigned A9 have now begun, forming part of the works associated with the new flyover between Inveralmond Roundabout and Luncarty, linking the new bridge over the River Tay.

To facilitate these works, contraflows on the A9 north of Inveralmond Roundabout will be in place from 11 April 2023 until late August 2023.

William Diver, BAM Nuttall Project Director, commented, "Whilst these works will allow for a more efficient infrastructure in the long term, we fully appreciate the inconvenience caused to motorists during this period and the team is committed to ensuring we complete this vital section of work with as little disruption as is possible."

In order to construct the tie-in works for the new A9 section of the Cross Tay Link Road, works will be undertaken on the A9 dual carriageway between Inveralmond Roundabout and north of the Luncarty junction.

This will take place in two phases:

First contraflow: 11 April – 25 June 2023. Northbound lane closures on A9, contraflow in place on existing A9 southbound lanes. The Luncarty junction will remain open for both the on and off slips.

Second contraflow: late June – late August 2023. Traffic under contraflow will use the new A9 road alignment on the northbound lanes. The Luncarty junction will be closed for 10 weeks. Throughout the duration of the southbound slip road closure from

Luncarty, a shuttle bus will be provided to maintain public transport provision.

Grant Laing, Leader of Perth & Kinross Council, commented,

"It is encouraging to see construction works now underway. The Cross Tay Link Road is the central element of the Perth Transport Futures Project and on completion, it will improve traffic flow and reduce journey times throughout the area. It will also enhance pedestrian and cycle safety, increase network capacity, and significantly reduce traffic congestion and related pollution in Perth city centre."

Details of the contraflow works can be found at:

[www.perthtransportfutures.co.uk](http://www.perthtransportfutures.co.uk)



# Contractor Focus: Amery Construction



Amery Construction Limited, was formed in 2000, and is a privately owned company operating within the building and civil engineering industries, and specialising in ground works, reinforced concrete structures, and infrastructure.

BAM Nuttall appointed Amery as their sub-contractor in early 2022, and from their depot in Aberdeen the team has supplied all plant machinery necessary to carry out the substantial earthworks required for the Cross Tay Link Road project. As well as this, the team bolstered their resources via a recruitment campaign at local level, which resulted in 50 to 70 jobs being created for skilled plant operators here in Perthshire.

As experienced operators, Amery pride themselves on their high standards of personnel training and ensure that every manager, supervisor and operative knows their duties and responsibilities, and carries them out safely. To help achieve this, they undertake regular training for all, with SMSTS as standard for managers and SSSTS for all supervisors.

Amery are highly experienced in this type of project and as such, were the

sole provider for the bulk earthworks which started in May 2022. By raising low lying areas and removing earth from higher land, the team cleared and levelled the entire site area surrounding the 6km stretch of new carriageway, as well as that through Scone Estates.

David Boyce, Commercial Director for Amery, commented, "Working with BAM Nuttall on the Cross Tay Link Road has been a fantastic job to for us to be involved in. It is a brilliant design, and will work wonders for the city. Earthworks are very much Amery's speciality, and we feel fortunate to have recruited so many skilled workers in the area. We've brought a lot of experience to the job – especially important when stripping the topsoil around the areas of archaeological interest."

These initial works took seven months to complete, and a staggering 900,000 m<sup>3</sup> – equivalent to 1.8 million tonnes – of earth were moved, resulting in a landscape that clearly outlined the new road design, making way for the main construction phase to begin. They will remain on site for the duration of the job, and are currently working on the new A9 tie in, due for completion in late summer 2023. (See page 9).

## Amery Working In The Community

The ethos of Amery Construction is 'working together for success' and this has proved particularly pertinent during this contract. As with all sub-contractors onsite, Amery were invited to take part in the extensive community benefits and social value programme as laid out by Perth & Kinross Council as a major component of the Cross Tay Link Road project.

As well as working on the Denmarkfield Rewilding (see page 5) and path clearing at Redgorton (see page 11), Amery also provided a Christmas donation to Perthshire Women's Aid consisting of 73 gifted packs of bath oils, soaps and aromatherapy and relaxation treatments for the charity's service users.

Louise Craig, Perthshire Women's Aid Manager, was thrilled with the packages. "This is a fantastic donation; due to the current climate, we have struggled to obtain our normal levels of gifts being handed in this year. These packs will go a long way to brightening up Christmas in many homes that may be feeling the pinch this year."

David Boyce said, 'We were delighted to make this donation to Perthshire Women's Aid, we know how hard they work to improve the lives of some of the most vulnerable people in society and we wanted to pass on our appreciation and acknowledgement of this.'



[ameryconstruction.co.uk](http://ameryconstruction.co.uk)



# Community Projects Clearing the Way Forward

BAM Nuttall, through its Cross Tay Link Road contract with Perth & Kinross Council, has committed to benefitting the environment and lives of people and communities across the whole of the Council area. The following projects are just some of those led by the Community Benefits team, and have involved colleagues and partners from all areas of the project.

## Clearing the Lade Path

January 2023

The Lade Path is a popular, off-road, walking and cycling route in Perth and is currently a focus of the Council's Community Greenspace team, who aim to restore and improve Perth Lade and the wider green corridor making it more appealing to the public, and a better environment for wildlife.

Members of the CTRLR project team – both from BAM Nuttall and Perth & Kinross Council – joined forces with the Community Greenspace team and Westbank Project to kickstart the path clearance works. Undertaking tasks such as litter picking, pruning and de-vegetation works, the team soon cleared a significant area of the Lade and the surrounding path.

This is the first of a number of works that the project team will undertake with the Lade Management Group, all of which will facilitate the vision of 'Love our Lade'. This important project aims to make the Lade and its network a recreational resource for people of all ages, abilities, and interests by ensuring it is a safe route that links communities with urban and greenspace facilities.

'Community Projects' Jed Scotcher, PKC Technician for Roads Infrastructure, commented, "Being a part of the Lade clean-up was a great experience. It was rewarding seeing the hard work pay off to neaten up the path."



## Clearing the path at Redgorton

February 2023

The footway between Redgorton and Luncarty has been overgrown with topsoil, grass, and plant roots for many years. This makes it difficult, and potentially unsafe, to walk between the two areas without edging towards the moving traffic, an issue that poses particular risk to young children and those with mobility impairments.

Calum Flett, a CTRLR engineer, reached out to Binn Group, Contraflow, and Amery Plant Hire - all sub-contractors engaged on the project - to assist in addressing this problem. Binn Group supplied the skips, Contraflow set up the traffic management and Amery Plant Hire provided the excavator needed for the works.

The team arrived raring to go, and with traffic management in place, they were well positioned to scrape back the soil and vegetation, carry out pruning and level the path.

The result is a safer, wider path providing local people with an enjoyable walking route between Redgorton and Luncarty.

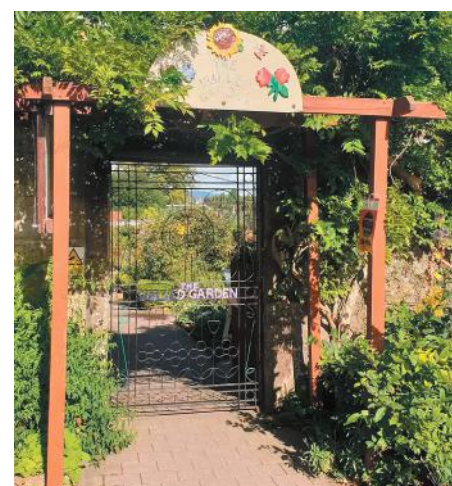
## The Walled Garden, Perth, PKAVS Mental Health and Wellbeing Hub

February 2023

PKAVS Mental Health and Wellbeing Hub provides support and opportunities to people recovering from associated difficulties within the Perth and Kinross area. Their Walled Garden in the grounds of the Murray Royal is a tranquil haven for people recovering from mental illness, allowing the team there to provide an integrative care approach through meaningful and therapeutic activities.

The composting bays in the walled garden were in poor condition and required upgrading in order to be used safely. Samantha Steven, Community Benefits Co-ordinator at BAM Nuttall, reached out to our supplier, Highland Industrial Supplies (HIS Ltd) Area Manager, Ian Young, who provided a generous donation of five wheelbarrows and seventy bags of cement.

This donation will help to ensure PKAVS clients can develop new skills, gain confidence, and meet new people, all of which support their journey of recovery.



# Year Ahead Milestones

UNDERWAY

SPRING '23

SUMMER '24

## A9

Earthworks facilitating construction of the overbridge are now substantially complete and concrete foundations will be laid over the next three months. Work has started on the new section of the A9 and this will continue with drainage and ducting works along the length of the new route.

Road surfacing on the new A9 section starts in April (see page 9) allowing traffic to be moved from the old A9 to the new section in July.

## Link Road

Earthworks on the Link Road section are now complete, allowing progress with drainage and ducting works on the 6km stretch of the road from the River Tay to the A94.

Work has also commenced on the Green Bridge (see page 6) which will allow access across the new road to Highfield plantation for active travel users and wildlife. The bridge itself is of a precast concrete design which will be assembled in 32 separate pieces with the pre-foundation concrete now laid. Road widening work to incorporate new roundabouts on the A93 and A94 continues.

Landscaping works along the length of the new route will commence in spring 2023.

## Bridge

Piling operations on both the east and west banks of the River Tay are underway and will continue until May 2023. Piling is being carried out to preserve the integrity of the riverbank. No foundations are being set in the river itself, and the banks will be fully reinstated to their original condition at the end of the project.

Construction of the initial deck segment of reinforced steel, high-strength concrete, and post-tensioning cables will commence in late spring. A careful sequence will ensure that segments are constructed on either side of each pier alternately to maintain balance.

The bridge is currently forecast to complete in the summer of 2024.

## Get in Touch

For specific questions about the Community Benefits Programme, contact BAM Nuttall's Stakeholder and Communications Manager, Innes Mackintosh on [innesmackintosh@BAM.com](mailto:innesmackintosh@BAM.com)

If you have any questions about the CTRL, please contact [roadsinfrastructure@pkc.gov.uk](mailto:roadsinfrastructure@pkc.gov.uk) or [crosstaylinkroad@bam.com](mailto:crosstaylinkroad@bam.com) or call **0330 332 5400**

Further information and updates around the CTRL project can be found at [perthtransportfutures.co.uk](http://perthtransportfutures.co.uk)

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