

# Welcome

Thank you for taking the time to view our emerging proposals for new training facilities at Wray Park.

The information on display has been prepared to give you an understanding of our current thinking for the site before we submit a planning application.

This project is part of Surrey Fire and Rescue Service's infrastructure improvements projects. This programme of works will ensure that the service can continue to provide an excellent emergency service to the communities and businesses of Surrey. Ensuring that our staff are well trained and able to respond to the current and future risks is set out in Surrey Fire and Rescue Service's Community Risk Management Plan which is currently also out for consultation:

www.surreysays.co.uk/sfrs/crmp.

There are members of the project team here today, so if you have any questions, please don't hesitate to ask. They will be happy to help.

It is important to us that you have your say, so please do fill in a feedback form to let us know your thoughts. All feedback received will be considered as we review our plans, to see if they can be improved before we submit the planning application.



Thank you to everyone who attended our public exhibition on plans for Reigate Fire Station in June 2023. This scheme is currently in planning, and we are anticipating a decision very soon. Following approval, we will be concluding the procurement process and appointing a contractor to start later in the summer.





## The Site



Reigate Fire House sits within the wider Wray Park complex. The main entrance is off Croydon Road (A242), the northern boundary of Wray Park is Wray Park Road, and the site has residential areas to each side.

The fire house and training facility is ageing and becoming increasingly unfit for purpose, with increased costs for maintenance and repairs.

This project is part of Surrey Fire and Rescue Service's infrastructure improvements project, a programme of works which will ensure that Surrey Fire and Rescue Service can continue to provide an excellent emergency service to local people.

The delivery of a new training facility and improvements to the existing fire house is part of a wider investment in Wray Park which also includes a replacement Fire Station to ensure Wray Park can meet the evolving needs of the fire authority.





# The Proposals: Overview

The fire house and training facility project is split into Phase A and Phase B to allow a training facility to be in use throughout.

Our proposal retains the existing brick-built fire house and training towers but will decommission the live fire aspect of the existing fire house and retain its use as a cold smoke facility using 'cosmetic smoke' to replicate real life conditions. The towers would continue to be used for ladder training.

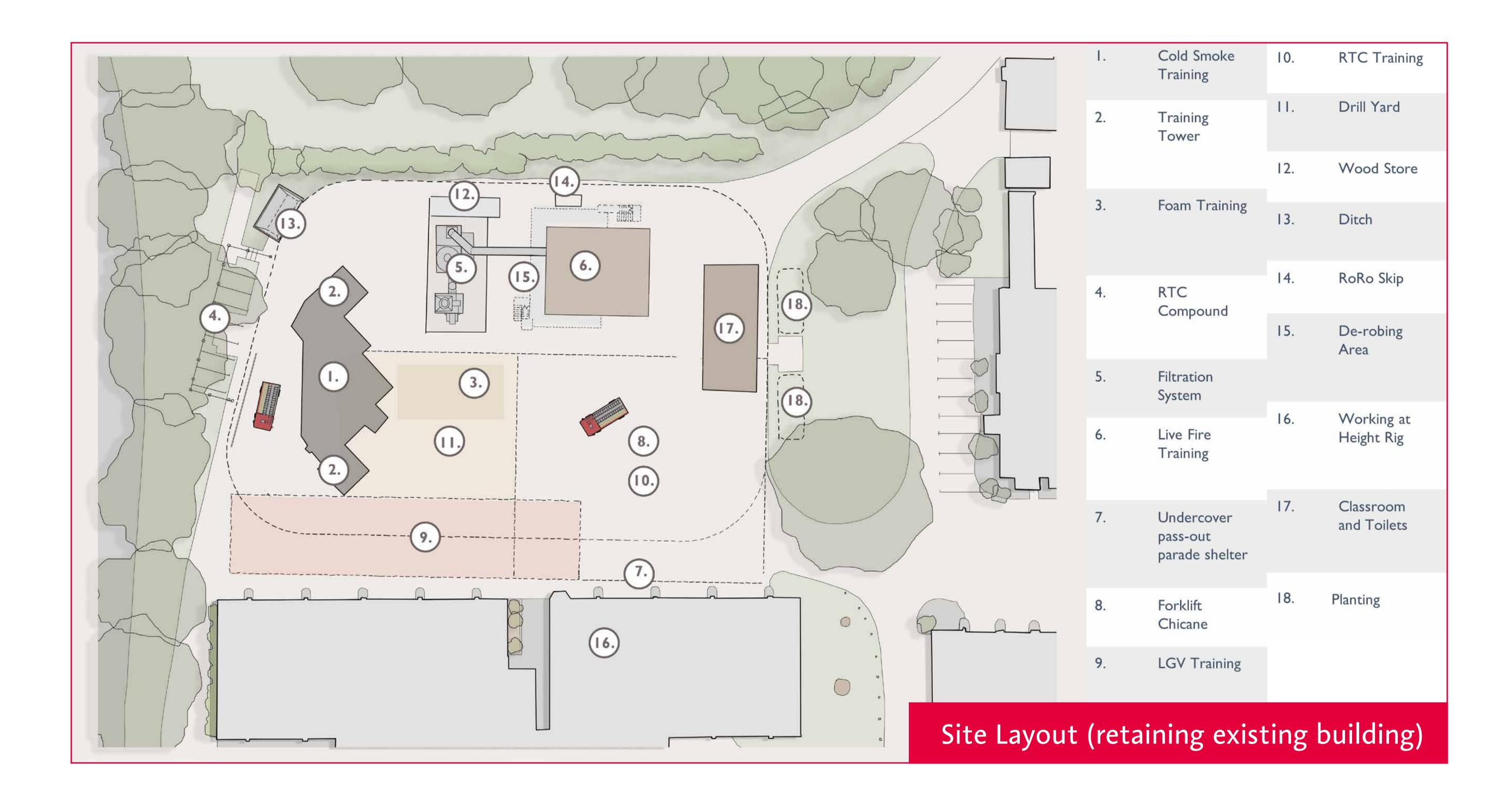
#### Phase A

- Surrey Fire and Rescue Training to remain in operation during construction, albeit at a limited footprint.
- New Live Fire Building to be constructed during Phase A.
- A temporary access from Holmesdale Road for contractor access. Emergency response will remain via Croydon Road.

#### Phase B

- Retain existing training towers and fire house and convert into cold smoke facility.
- · Classroom and ancillary training areas constructed.

Our comprehensive plan to improve Surrey Fire and Rescue Service's training facilities in Wray Park is shown on the plan below.



## Smoke capture

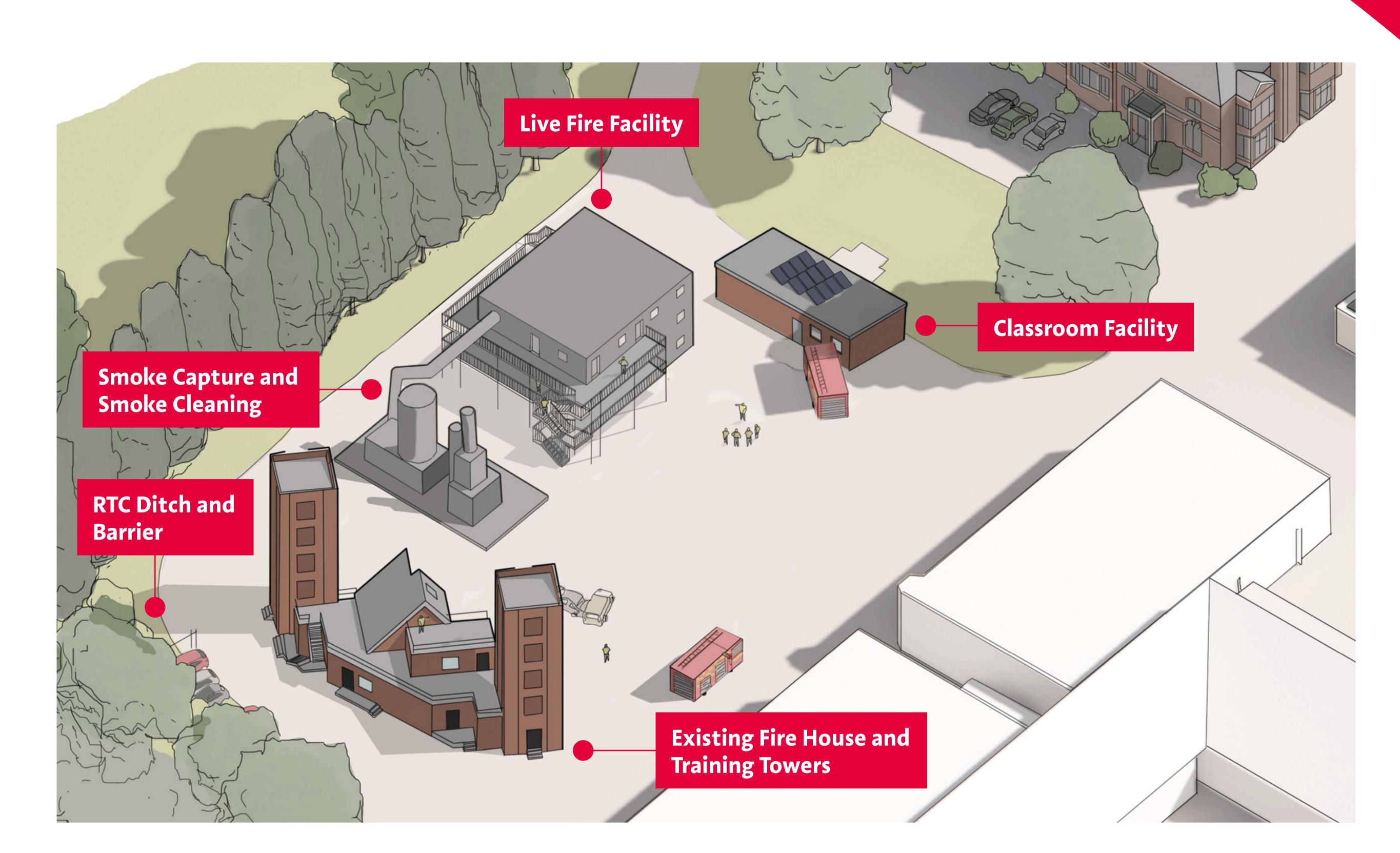
New and improved facilities will accommodate modern provisions for smoke capture and smoke cleaning with emissions drawn to a filtration plant for cleaning before being released as clean air into the atmosphere. The new fire training facilities will also be designed in accordance with European standards on ambient air quality.

There is currently limited provision for smoke capture or smoke cleaning on site.





# Our Proposals:



## Live Fire Facility

A new three-storey structure will provide space for 'hot fire' scenarios such as entering a building on fire or filled with smoke, breathing apparatus training and fire pump exercises. Smoke capture and cleaning is incorporated with smoke pulled into an adjacent filtration plant.

## Road Traffic Collision (RTC) Ditch and Barrier

SFRS currently undertake Road Traffic Collision training scenarios at Wray Park, and these will continue in the proposed scheme, within the drill yard. Storage of vehicles will move behind the existing Fire House and Towers, plus a new ditch feature will allow for working on prone vehicles on sloping ground.

## Foam Training

Foam training will be undertaken in the yard adjacent to the existing Fire House and Towers using the 'monitor' cannon mounted on the roof of fire appliances. This allows fire crews to tackle dangerous fires from a distance, spraying foam up to 30m away.

## A new modern classroom facility

A modular building is proposed that can provide a classroom teaching base and welfare facilities within the training yard. This will include the following facilities:

- Classroom for 12 recruits and up to 2 instructors with typical AV equipment, kitchenette for refreshments, and storage cabinets for teaching materials.
- 3 'dirty' toilets for recruits and instructors still wearing fire PPE.

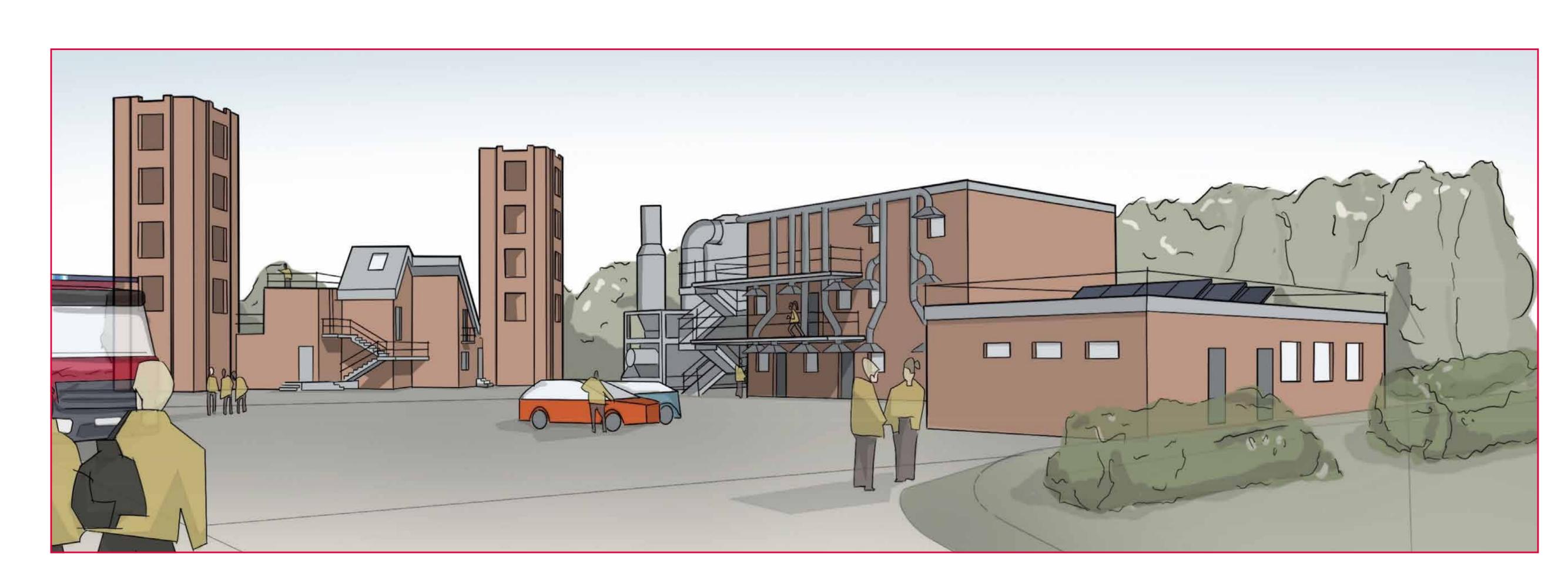


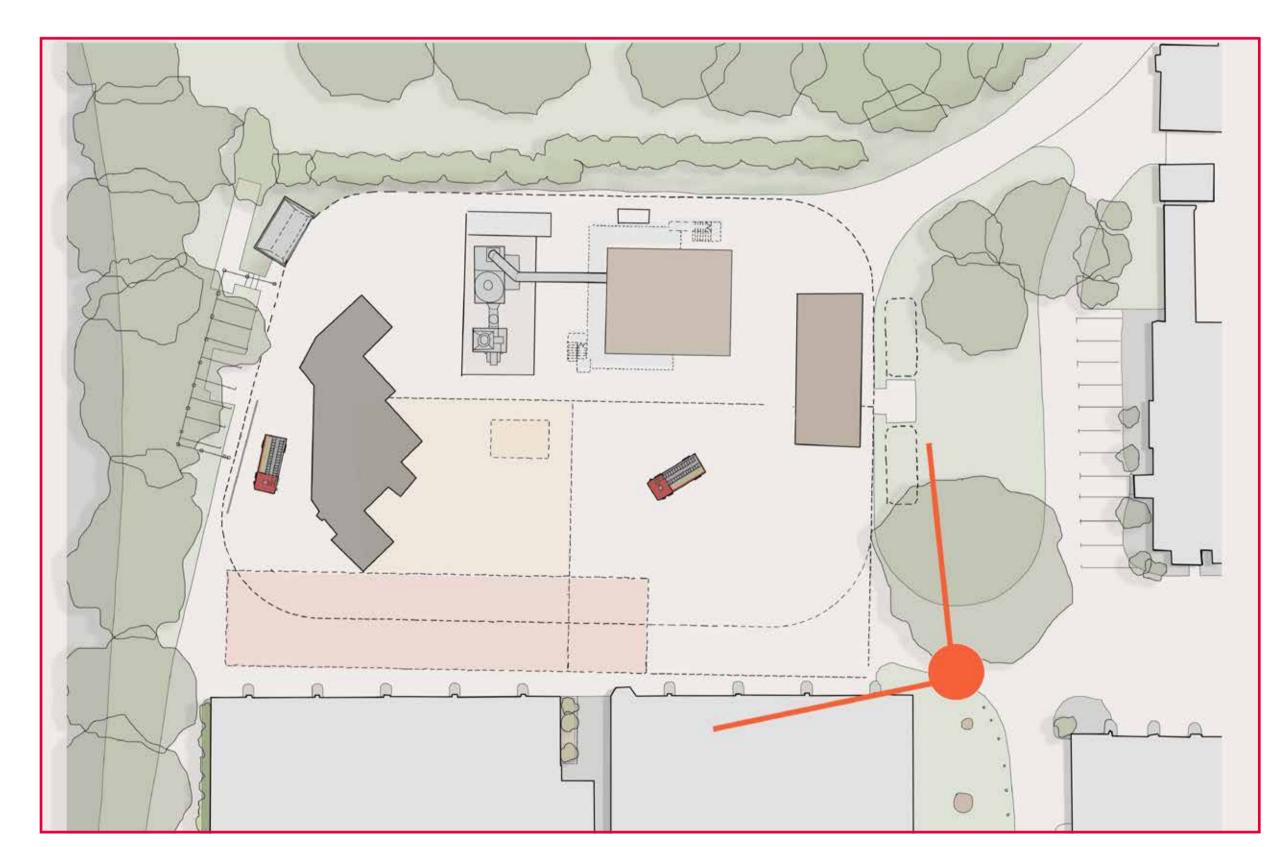




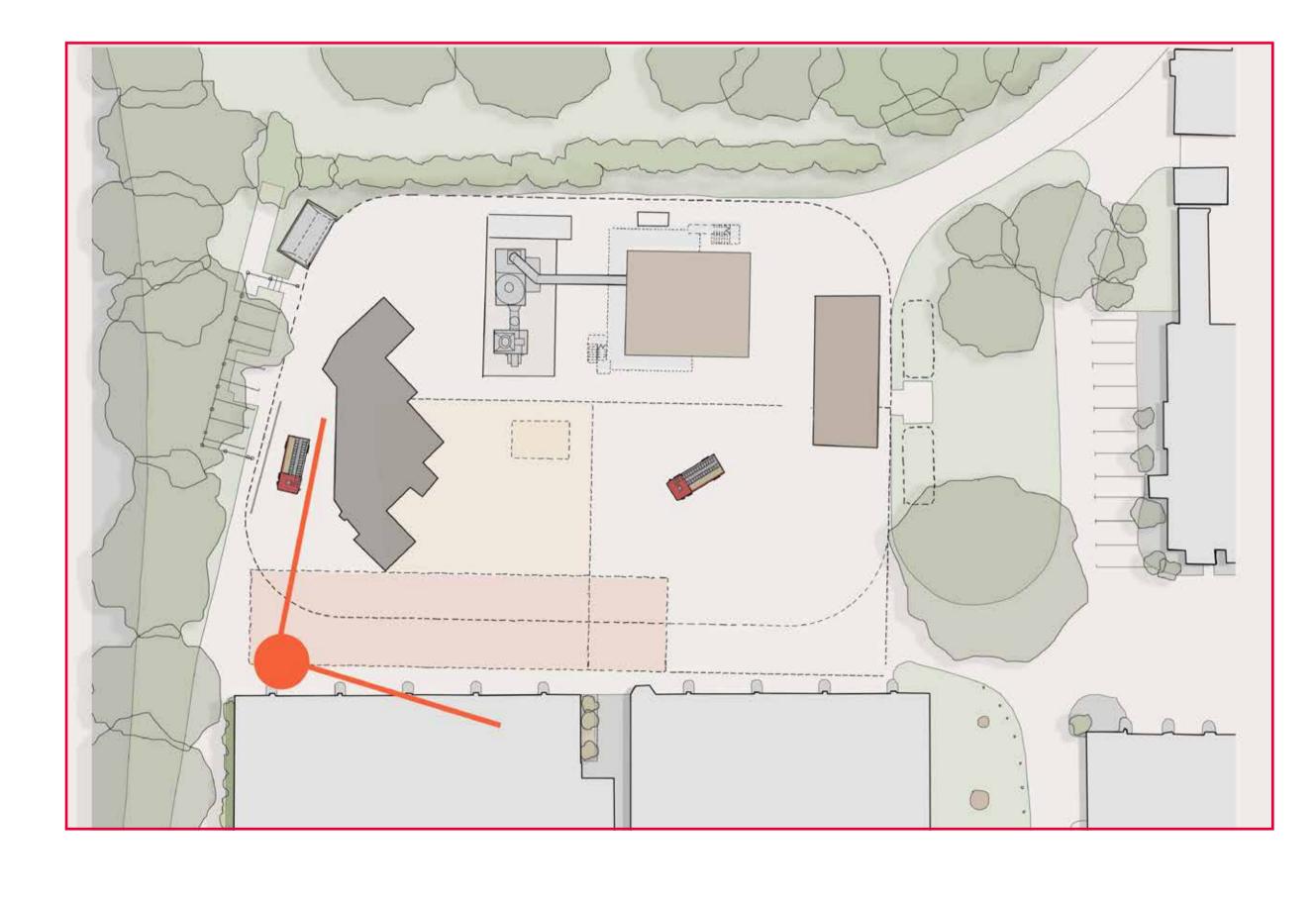


# Our Proposals: What the facility will look like













# Sustainability

We are committed to delivering a sustainable development and contributing to reaching net zero carbon emissions by 2030.

Below are some of the steps we're taking to make the proposed development cleaner, greener and more sustainable:

- Taking sustainability into account from the very early design stages.
- Net Zero Carbon principles are being applied to the new classroom building to reduce energy consumption.
- Installing roof-mounted solar panels to the classroom building to help generate renewable, low-carbon energy.
- Surface water will be reused by the Fire Service for training scenarios with three water catchment tanks below the drill yard to collect water.
- The drainage system allows for switching between foul and surface water discharge, so for foam training the discharge is directed to the foul sewer. Normal use will be directed to surface water collection and ultimate discharge into the surface water sewer.
- The fire training facility is in compliance with EU Directive 2008/50/EC on Ambient Air Quality and Cleaner Air for Europe.







# Managing Construction

We are committed to minimising the impact of construction on our neighbours.

## When are you expecting to start construction?

Subject to planning permission, we are hoping to begin construction in Autumn/Winter 2025.

## How long will construction go on for?

Construction will take approximately 18 months. Although there will inevitably be a period of disruption, our team will give careful consideration to minimise the impact. Our primary focus is to ensure that disruption and inconvenience for all local residents is kept to a minimum.

## What will the hours of working on the site be?

In accordance with local authority requirements (and any planning approval), all work will be limited to working hours on Monday – Friday (8am to 6pm), with the additional possibility of Saturday mornings (8am to 1pm).

#### How will you access the site?

We would like to introduce a temporary access point via Holmesdale Road for contractor access. Emergency response will remain via Croydon Road.







# Feedback and Next Steps

Thank you for taking the time to attend our consultation today. We hope you found it useful.

We are now running a period of consultation for two weeks until 5pm on 5 June 2024, so that residents and others can have their say on the plans at this stage.

The views of the local community are important to us. We would appreciate it if you could take the time to let us know what you think. Once we've reviewed the feedback, we will finalise our plans and submit a proposal in July 2024.

We have appointed Marengo Communications, a specialist in community consultation, to help share the plans for the site.

# You can let us know what you think in the following ways: Complete a feedback form today and leave it with us.

Complete a feedback form online.
Please scan QR Code







www.surreysays.co.uk/sfrs/reigate-fire-house-consultation

