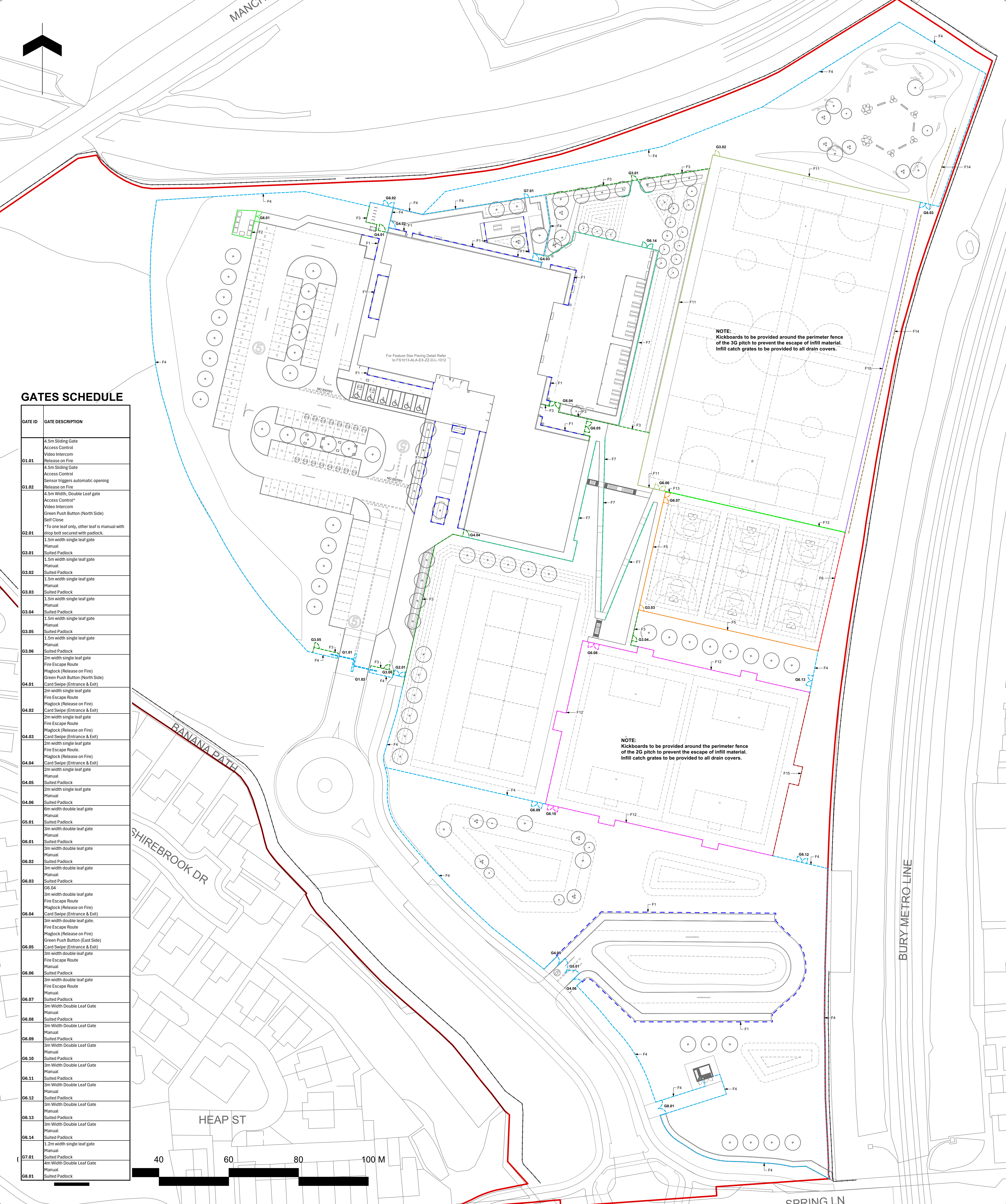




GATES SCHEDULE

GATE ID	GATE DESCRIPTION
G1.01	4.5m Sliding Gate Access Control Video Intercom Release on Fire
G1.02	4.5m Sliding Gate Access Control Sensor triggers automatic opening Release on Fire
G2.01	4.5m Width, Double Leaf gate Access Control* Video Intercom Green Push Button (North Side) Self Close *To one leaf only, other leaf is manual with drop bolt secured with padlock. 1.5m width single leaf gate
G3.01	Suited Padlock 1.5m width single leaf gate Manual
G3.02	Suited Padlock 1.5m width single leaf gate Manual
G3.03	Suited Padlock 1.5m width single leaf gate Manual
G3.04	Suited Padlock 1.5m width single leaf gate Manual
G3.05	Suited Padlock 1.5m width single leaf gate Manual
G3.06	Suited Padlock 2m width single leaf gate Fire Escape Route Maglock (Release on Fire) Green Push Button (North Side) Card Swipe (Entrance & Exit)
G4.01	2m width single leaf gate Fire Escape Route Maglock (Release on Fire) Card Swipe (Entrance & Exit)
G4.02	2m width single leaf gate Fire Escape Route Maglock (Release on Fire) Card Swipe (Entrance & Exit)
G4.03	2m width single leaf gate Fire Escape Route Maglock (Release on Fire) Card Swipe (Entrance & Exit)
G4.04	2m width single leaf gate Fire Escape Route Maglock (Release on Fire) Card Swipe (Entrance & Exit)
G4.05	2m width single leaf gate Manual Suited Padlock
G4.06	2m width single leaf gate Manual Suited Padlock
G5.01	6m width double leaf gate Manual Suited Padlock
G6.01	3m width double leaf gate Manual Suited Padlock
G6.02	3m width double leaf gate Manual Suited Padlock
G6.03	3m width double leaf gate Manual Suited Padlock
G6.04	3m width double leaf gate Fire Escape Route Maglock (Release on Fire) Card Swipe (Entrance & Exit)
G6.05	3m width double leaf gate Fire Escape Route Maglock (Release on Fire) Green Push Button (East Side) Card Swipe (Entrance & Exit)
G6.06	3m width double leaf gate Fire Escape Route Manual Suited Padlock
G6.07	3m width double leaf gate Fire Escape Route Manual Suited Padlock
G6.08	3m Width Double Leaf Gate Manual Suited Padlock
G6.09	3m Width Double Leaf Gate Manual Suited Padlock
G6.10	3m Width Double Leaf Gate Manual Suited Padlock
G6.11	3m Width Double Leaf Gate Manual Suited Padlock
G6.12	3m Width Double Leaf Gate Manual Suited Padlock
G6.13	3m Width Double Leaf Gate Manual Suited Padlock
G6.14	1.2m width single leaf gate Manual Suited Padlock
G7.01	4m Width Double Leaf Gate Manual Suited Padlock
G8.01	Suited Padlock

NOTE:
Kickboards to be provided around the perimeter fence of the 3G pitch to prevent the escape of infill material.
Infill catch grates to be provided to all drain covers.

NOTE:
Kickboards to be provided around the perimeter fence of the 2G pitch to prevent the escape of infill material.
Infill catch grates to be provided to all drain covers.

Note

- Do not scale from this drawing
- To be read in conjunction with Project Risk Register REF: FS1013-ALA-EX-XX-RR-L-00001
- To be read in conjunction with all other Landscape Architect's drawings
- To be read in conjunction with Outline Landscape Specification REF: FS1013-ALA-EX-XX-SPL-0001
- Gates to BSS300 Standards

ID	RISK	MITIGATION	DATE MITIGATED
1	Minimise Delays	Minimise delays included in management plan.	30.10.23
2	Falling on stairs while accessing sport pitches	Stairways to be made safe. Hand rails provided at intervals.	31.07.23
3	Collision between pedestrians and vehicles accessing accessible parking spaces	Signage to manage vehicle speed. Barriers added to lanes.	31.07.23
4	Collision between pedestrians and vehicles in car park	Landscape features to stop vehicles from leaving car parks and parking areas. Road markings to clearly denote parking.	31.07.23
5	Collision between pedestrians and cyclists accessing sports pitches	One-way pedestrian/cycle approach. Signage to manage speed on site. Clear signage.	31.07.23
6	Collision with contact with underground utilities and services	Two (2) day for the proposed works assessment given. Grounding cables also consider if assessment. Underground services are to be marked and avoided.	31.07.23
7	Falling from height - 1.5m grassed bank to east of sports hall	Grounded banks designed to be in a gradient of 1:1.5. 1.5m guard rail and chain-link fencing installed.	31.07.23
8	Collision between pedestrians and open windows	Clear glass to windows openings.	31.07.23

RESIDUAL PROJECT RISKS

KEY

Fencing and Railing Types
Specification refers to School Specific Outline Specification

F0	Existing Fence	F12	Rebound MUGA Fencing with ball stop netting 3.0m Height Fence 1.0m Ball stop Netting
F1	Timber Knee Rail 0.6m Height	F13	Rebound MUGA Fencing with ball stop netting 3.0m Height Fence with 5.0m Ball stop Netting
F2	Timber Close Board Fence 1.8m Height	F14	8.0m Ball-Stop Netting
F3	Weldmesh Fence 1.8m Height	F15	Anticlimb Weldmesh Fence Rebound MUGA Fencing with ball stop netting 3.0m Height Fence 1.0m Ball stop Netting
F4	Weldmesh Fence Perimeter Security 2.4m Height		
F5	Weldmesh Fence Rebound MUGA Fencing 3.0m Height		
F6	Anticlimb Weldmesh Fence Rebound MUGA Fencing with ball stop netting 3.0m Height Fence with 2.0m Ball stop Netting		
F7	Rail and Post Fencing 1.2m Height		
F10	Anticlimb Weldmesh Fence Rebound MUGA Fencing 3.0m Height Fence		
F11	Rebound MUGA Fencing with ball stop netting 3.0m Height Fence with 2.0m Ball stop Netting		

NOTES:

- All maglock gates to be fitted with readers on both sides for staff and maintenance access.
- Push-to-release button posts to be located at least 1 m from the gate to prevent tampering.
- Each automated pedestrian gate to have its own reset function to re-close after activation of the fail-safe anti-crush safety device.
- Clearance between the ground and the lower gate running edge to be 120–140 mm, in accordance with EN 349 and EN 12453 powered gate standards. Kerb detailing and associated levels are to be set out to maintain a consistent clearance that avoids entrapment risk. The gate's upper rails should incorporate an anti-climb top rail.

DIE DESIGN DELIVERABLE REF :			
156			
DATE	REV	DESCRIPTION OF REVISION	APPROVED BY
13/07/2023	C11	Notetagarding kickboards and infill catch grates added to 3G and 2G pitches.	BS
24/08/2023	C10	Final Record Information.	SE
12/09/2023	C09	F13 and F15 specifications amended on key.	BS
08/09/2023	C08	Plan amended to address latest ball strike risk assessment.	BS

REVISIONS

STATUS :

A5 - For Construction Record

ares
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CLIENT :

Morgan Sindall

PROJECT TITLE :

Star Radcliffe Academy, Bury

DRAWING TITLE :

Fencing General Arrangement

DRAWING NUMBER :

FS1013-ALA-EX-ZZ-D-L-0012

STATUS :

A5

REVISION :

C11

DRAWING SCALE :

1:500

PAPER SIZE :

A1

DRAWN BY :

PH

APPROVED BY :

BS

DRAWN DATE :

22/10/2025

ALA PROJECT CODE :

ALA805