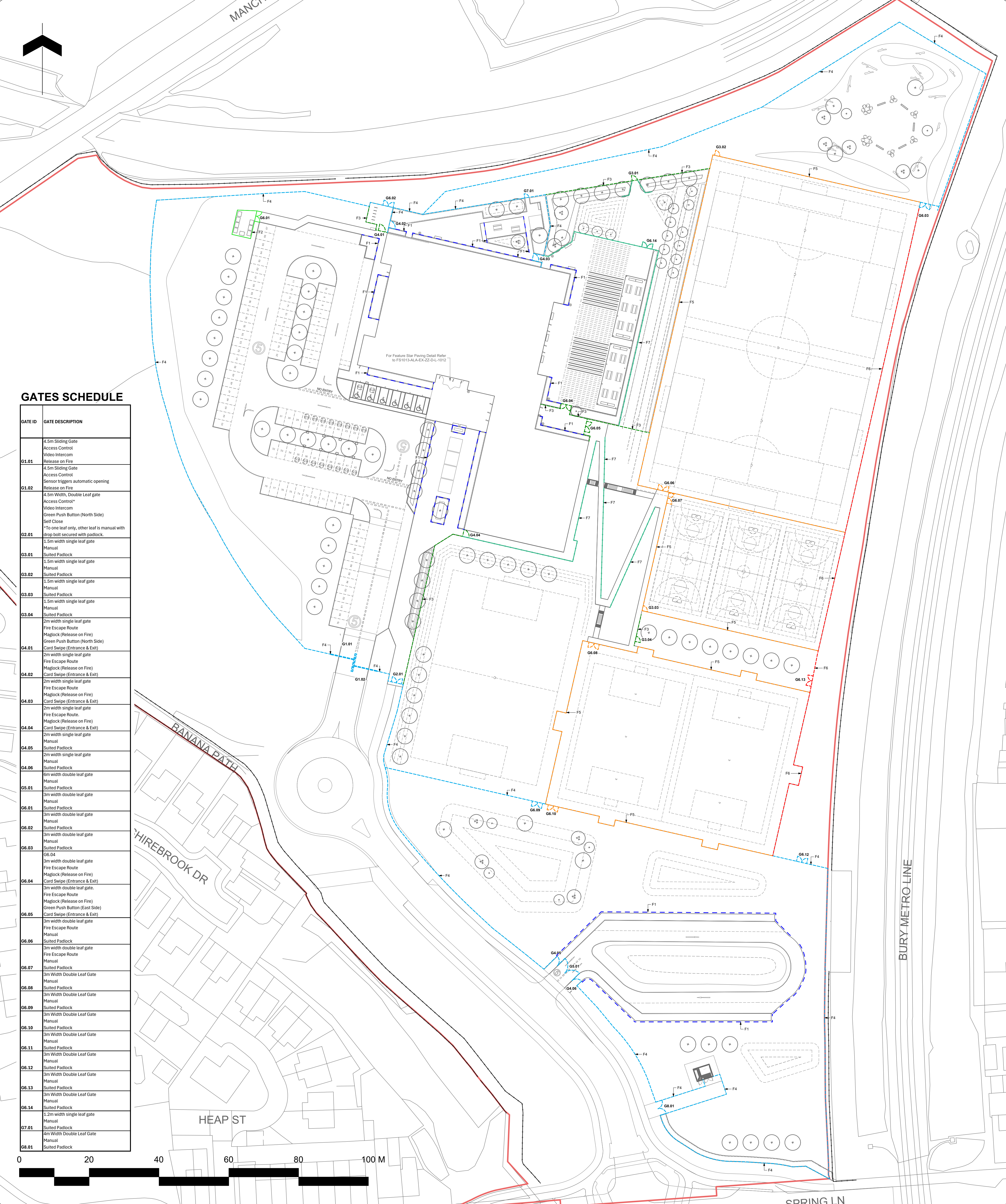




GATES SCHEDULE

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

| Note |                                                                                               |  |  |
|------|-----------------------------------------------------------------------------------------------|--|--|
| 1.   | Do not scale from this drawing                                                                |  |  |
| 2.   | To be read in conjunction with Project Risk Register REF: FS1013-ALA-EX-XX-RR-L-00001         |  |  |
| 3.   | To be read in conjunction with all other Landscape Architect's drawings                       |  |  |
| 4.   | To be read in conjunction with Outline Landscape Specification REF: FS1013-ALA-EX-XX-SPL-0001 |  |  |
| 5.   | Gates to BS8300 Standards                                                                     |  |  |

| ID | RISK                                                                        | MITIGATION                                                                                                              | DATE MITIGATED |
|----|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------|
| 1  | Minimise Delays                                                             | Removal actions included in management plan.                                                                            | 30.10.23       |
| 2  | Falling on stairs while accessing sport pitches                             | Stairways to 2m wide. Hand rails provided at intervals.                                                                 | 31.07.23       |
| 3  | Collision between pedestrians and vehicles accessing permeable parking bays | Revised to manage vehicle speed. Barriers added to bays.                                                                | 31.07.23       |
| 4  | Collision between pedestrians and vehicles in car park.                     | Landscape features to stop vehicles from leaving the road and parking areas. Street lighting to clearly define parking. | 31.07.23       |
| 5  | Collision between pedestrians and cyclists accessing car park               | Revised to manage vehicle speed. Barriers added to bays.                                                                | 31.07.23       |
| 6  | Collision between pedestrians and cyclists accessing car park               | Revised to manage vehicle speed. Barriers added to bays.                                                                | 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 1:5. 1.5m grass and soil bank. Fencing introduced.                       | 31.07.23       |
| 8  | Collision between pedestrians and open windows                              | Grounded banks designed to be in a gradient of 1:5. 1.5m grass and soil bank. Fencing introduced.                       | 31.07.23       |

KEY

| Fencing and Railing Types                                     |                                                                                                                          |  |
|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--|
| Specification refers to School Specific Outline Specification |                                                                                                                          |  |
|                                                               | Existing Fence                                                                                                           |  |
|                                                               | F1 Timber Knee Rail<br>0.6m Height                                                                                       |  |
|                                                               | F2 Timber Close Board Fence<br>1.8m Height                                                                               |  |
|                                                               | F3 Weldmesh Fence<br>Internal Security<br>1.8m Height                                                                    |  |
|                                                               | F4 Weldmesh Fence<br>Perimeter Security<br>2.4m Height                                                                   |  |
|                                                               | F5 Weldmesh Fence<br>Rebound MUGA Fencing<br>3.0m Height                                                                 |  |
|                                                               | F6 Weldmesh Fence<br>Rebound MUGA Fencing<br>with ball stop netting<br>3.0m Height Fence with<br>2.0m Ball stop Net stop |  |
|                                                               | F7 Rail and Post Fencing<br>1.2m Height                                                                                  |  |

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                                                                                                                                                                                                                                                                                                                                        | DRAWN BY | APPROVED BY |
|------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------|
| 17/02/2025 | P12 | Layout updated following design team review. Knee rail added around drop-off loop. Reamended for planning.                                                                                                                                                                                                                                                     | ST       | BS          |
| 30/10/2025 | C05 | 1) Surface change to main carpark roads - permeable to impermeable tarmac. 2) Parking bays numbers shown on plan. 3) Existing fence retained shown on plan. 4) Markings to drop-off loop added to plan. 5) Whole car park surface amended to permeable tarmac and kerbs amended accordingly.                                                                   | ST       | BS          |
| 27/10/2025 | C04 | Revised for co-construction following planning amendment. Additional changes as follows:<br>1. Levels to bottom of MUGA amended.<br>2. Parking bays numbers shown on plan.<br>3. Existing fence retained shown on plan.<br>4. Markings to drop-off loop added to plan.<br>5. Whole car park surface amended to permeable tarmac and kerbs amended accordingly. | ST       | BS          |
| 03/09/2025 | P11 | 1. Minor adjustments to fencing layout in line with updated gas bottle storage layout. 2. Fencing removed as needed to be controlled and replaced with mounding. 3. Notes added to drawing. 4. Additional post and rail fencing and gate added to north of playground.                                                                                         | CH       | BS          |

REVISIONS

STATUS : S2 - For Planning

Client:

**Morgan Sindall**

PROJECT TITLE : Star Radcliffe Academy, Bury

| DRAWING TITLE :             |                  |                           |
|-----------------------------|------------------|---------------------------|
| Fencing General Arrangement |                  |                           |
| DRAWING SCALE : 1:500       | DRAWN BY : PH    | DRAWN DATE : 22/10/2025   |
| PAPER SIZE : A1             | APPROVED BY : BS | ALA PROJECT CODE : ALA805 |

|                                            |             |                |
|--------------------------------------------|-------------|----------------|
| DRAWING NUMBER : FS1013-ALA-EX-ZZ-D-L-0012 | STATUS : S2 | REVISION : P12 |
|--------------------------------------------|-------------|----------------|

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