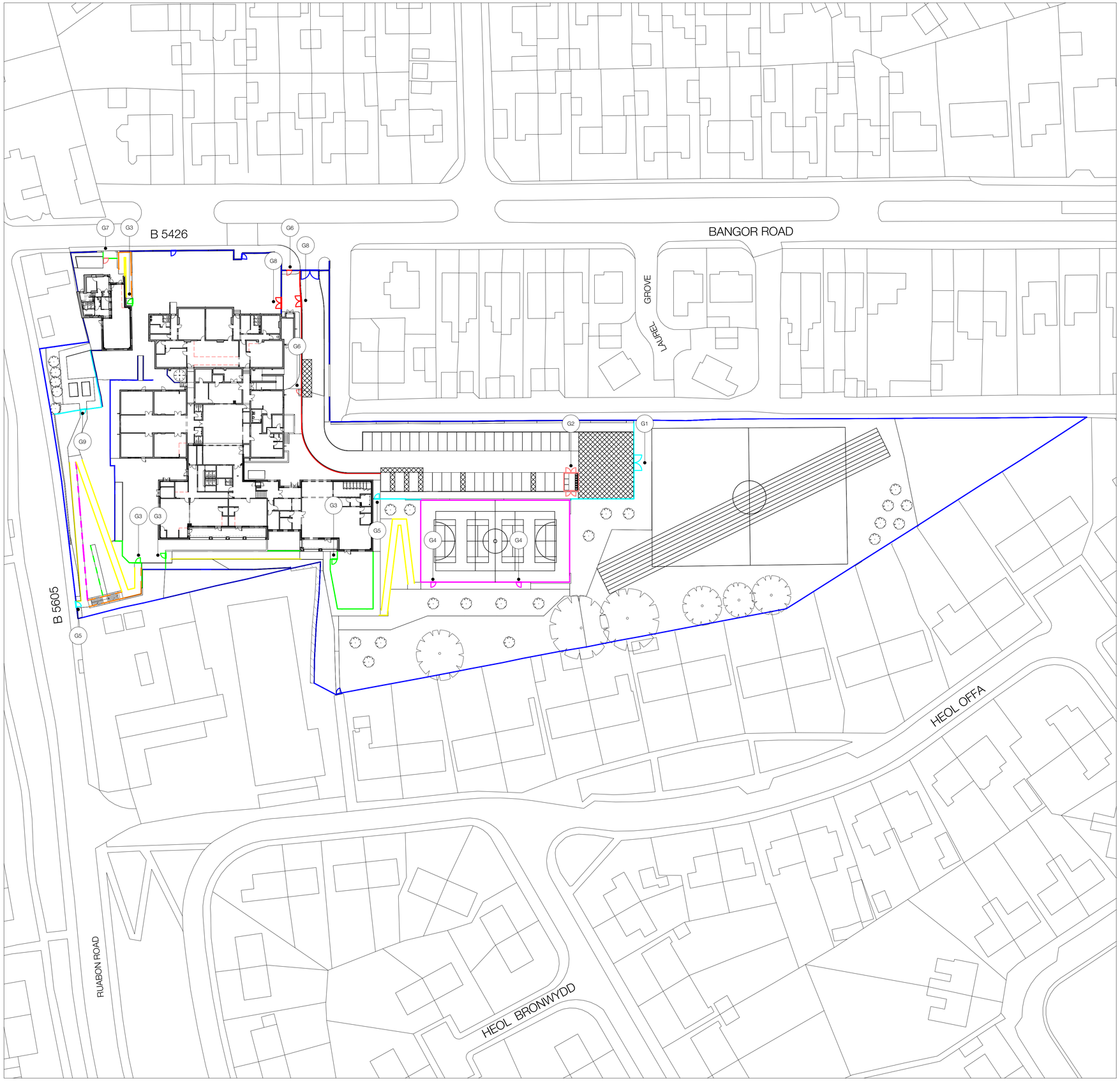



Schedule - Fencing

Note: Balustrade to specialist design and fabrication. Fence to meet the appropriate loading requirements of BS EN 1991-1-1, PD 6688-1-1 and BS 6180 for type of occupancy 'areas where people might congregate', 1.5kN/m2.

| Type | Railing height | Total length | Color | Features | Specification clause |
|---|---|---|---|---|---|
| Bowtop | 1.20 m | 71 m | Powder coated RAL9005 | To meet BS EN 1176 | Ss_25_14_63_86 |
| Handrail | 0.90 m | 244 m | Satin polish stainless steel | Handrail (freestanding double handrail with offsett fix) | Ss_25_60_05_35 |
| Handrail wall mounted | 0.00 m | 48 m | Satin polish stainless steel | Handrail (wall mounted double handrail with offsett fix) | Ss_25_60_05_35 |
| Pedestrian guardrail | 1.05 m | 62 m | Powder coated RAL9005. | Pedestrian guardrail to meet BS 7818. Loading and high visibility requirement (panel configuration) pending consultation with local authority highways department | To engineers specification |
| Vertical bar fence | 1.10 m | 13 m | Fence power coated RAL 9005. | Raked. | Ss_25_14_63_86 |
| Vertical bar fence with handrail | 1.10 m | 35 m | Fence power coated RAL 9005. Handrail satin polish stainless steel | Raked. Double handrail with offsett fix | Ss_25_14_63_86 |
| Weldmesh | 2.00 m | 69 m | Powder coated RAL9005 | Double wire panel system (CLD dulok-lite or similar approved) | Ss_25_14_67_51 |
| Weldmesh sports | 3.00 m | 115 m | Powder coated RAL9005 with contrasting goal panels RAL3001 | Double wire sports panel system (CLD dulok-sports or similar approved) | Ss_25_14_67_51 |
| Timber hit and miss fencing | 2.00 m | 11 m | Natural | Stepped | Ss_25_14_63_96 |

Schedule - Gates

Gate width to be amended where needed to meet clear width (free of any obstructions) requirement. The landscape architect to be made aware of any amendments to overall gate width prior to fabrication

| Code | Type | Height | Width | Clear width (min) | Color | Features | Count | Specification clause |
|---|---|---|---|---|---|---|---|---|
| G1 | Weldmesh double | 2.00 m | 4.20 m | 4.00 m | RAL 9005 | CLD lockmaster. Locinox samson self closing mechanism. Anti-trap hinges. Slide latch with FB padlock | 1 | Ss_25_32_35_37 |
| G2 | Weldmesh double | 2.00 m | 2.80 m | 2.60 m | RAL 9005 | CLD lockmaster. Locinox samson self closing mechanism. Anti-trap hinges. Slide latch with FB padlock | 2 | Ss_25_32_35_37 |
| G3 | Self closing gate | 1.20 m | 1.50 m | 1.30 m | RAL 1003 | Drop bolt, slide latch with self closing hinge. To meet BS EN 1176 | 4 | Ss_25_32_35_37 |
| G4 | Weldmesh single | 3.00 m | 1.50 m | 1.30 m | RAL 1003 | CLD lockmaster with double wire rebound infill (CLD Dulok-rebound or similar approved). Locinox samson self closing mechanism. Anti-trap hinges. Slide latch | 2 | Ss_25_32_35_37 |
| G5 | Weldmesh single | 2.00 m | 1.50 m | 1.30 m | RAL 1003 | CLD lockmaster. Locinox samson self closing mechanism. Anti-trap hinges. Maglock linked to fire alarm system to release on activation (see asssociated Mechanical and Electrical design). All locks to meet BS EN 1125 | 2 | Ss_25_32_35_37 |
| G6 | Self closing gate | 1.05 m | 1.50 m | 1.30 m | RAL 1003 | Drop bolt, slide latch with self closing hinge. To meet BS EN 1176 | 2 | Ss_25_32_35_37 |
| G7 | Self closing gate | 1.50 m | 1.50 m | 1.30 m | RAL 1003 | Drop bolt, slide latch with self closing hinge. To meet BS EN 1176 | 1 | Ss_25_32_35_37 |
| G8 | Bowtop double | 1.00 m | 3.00 m | 2.80 m | RAL 9005 | Drop bolt, slide latch. To meet BS EN 1176 | 2 | Ss_25_32_35_37 |
| G9 | Weldmesh single | 2.00 m | 1.50 m | 1.30 m | RAL 1003 | CLD lockmaster. Locinox samson self closing mechanism. Anti-trap hinges. Maglock linked to fire alarm system to release on activation see asssociated Mechanical and Electrical design). All locks to meet BS EN 1125 | 1 | Ss_25_32_35_37 |



Image: Double wire weldmesh panel



Image: Double wire rebound panel with contrasting goal panels (basketball hoops not included)



Image: Timber close boarded fence

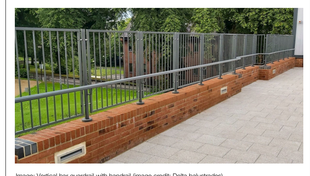


Image: Vertical bar guardrail with handrail (image credit: Delta balustrades)

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DRAWING NOTES

1. Drawing copyright of Stiwdio Owens Landscape Limited.
2. All information to be read in conjunction with relevant landscape drawings and specification.
3. Only figured dimensions are to be used.
4. All dimensions in millimetres unless otherwise noted.
5. The Landscape Architect is to be notified of any discrepancies before proceeding.
6. No liability accepted for amendments by others.
7. Utilities - A safe system of work to HSE HSG47 Avoiding danger from underground services to be followed by contractor to plan, detect, identify, mark services and employ safe excavation/ safe digging practices prior to works commencing.
8. Proposed planting locations to be reviewed following detail design of infrastructure requirements including easements for underground or above ground services, overhead power lines, highway safety and visibility splays and other infrastructure provisions, such as substations, refuse stores, lighting, signage and CCTV requirements.
9. Signage - to be provided by others as specified in the Health and Safety (Safety Signs and Signals) Regulations 1996.
10. All parapets, barriers, balustrades and other elements of structure intended to retain, stop or guide people to specialist detail design and to meet the appropriate loading requirements of BS EN 1991-1-1, PD 6688-1-1 and BS 6180.
11. Drawing for the purpose of tender and not for construction.

KEY

- Existing fence or gate
- Weldmesh (2.00m)
- Weldmesh (3.00m)
- Timber hit and miss fence (2.00m)
- Pedestrian guardrail (1.10m) (to engineers detail)
- Handrail wall mounted (double 600 and 900mm)
- Handrail freestanding (double 600 and 900mm)
- Bowtop (1.2m)
- Vertical bar fence (1.10m) with handrail (double 600 and 900mm)
- Vertical bar fence (1.10m)
- Weldmesh single gate (1.10x1.50m)
- Weldmesh single gate (2.00x1.50m)
- Self closing single gate (1.20x1.50m)
- Self closing single gate (1.50x1.50m)
- Weldmesh double gate (2.00x4.20m)
- Weldmesh double gate (2.00x2.80m)
- Bowtop double gate (1.00x3.00m)

| REV. NO. | DDMMYY | DESCRIPTION OF REVISION | INITIALS |
|---|---|---|---|
| P04 | 170122 | NON MATERIAL AMENDMENT APPLICATION | GLO |
| P03 | 191221 | TENDER ISSUE | GLO |
| P02 | 041021 | AMENDED BIN STORE LOCATION | GLO |
| P01 | 260821 | PLANNING ISSUE | GLO |

**Stiwdio Owens** Landscape Architecture

STATUS

P ISSUED FOR PLANNING APPROVAL

TITLE

BOUNDARY DESIGN

DRG. NO: HAF-STO-00-00-DR-L-0007

REVISION: P04

| SCALE | DRAWN | APPROVED | DATE |
|---|---|---|---|
| 1:500@A1 | GLO | GLO | 230821 |