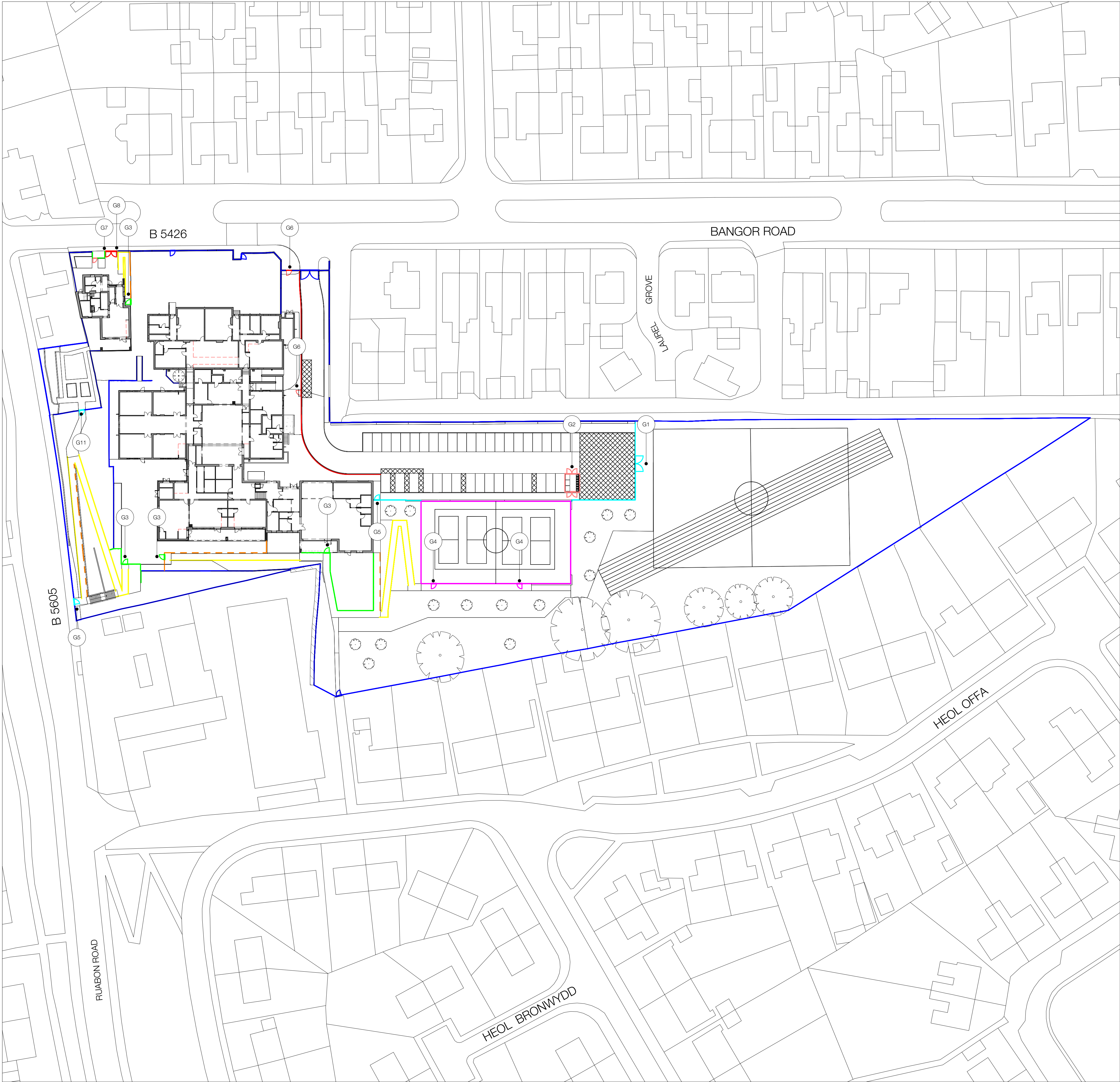




Schedule - Fencing					
Note: Balustrade to specialist design and fabrication. Fence to meet the appropriate loading requirements of BS EN 1981-1-1, PD 6688-1-1 and BS 6180 for type of occupancy areas where people might congregate, 1.5kN/m2.					
Type	Railing height	Total height	Color	Features	Specification clause
Bowtop	1.20 m	64 m	Powder coated RAL9005	To meet BS EN 1176	TBC
Handrail	0.90 m	257 m	Satin polished stainless steel H16x finish for exterior use	Handrail (Delta balustrade. Outer top with no infill or similar approved).	TBC
Vertical bar guardrail	1.05 m	65 m	Powder coated RAL9005	Pedestrian guardrail to meet BS 7019. Loading and high visibility requirement (panel configurations) pending consultation with local authority highways department.	TBC
Vertical bar balustrade with handrail	1.10 m	93 m	Powder coated RAL9005. H16x finish for exterior use	Balustrade to meet building regulations Part K (Delta balustrade. Outer top with vertical infill panel and 88x offset handrail)	TBC
Weldmesh	2.00 m	42 m	Powder coated RAL9005	Double wire panel system (CLD duck-ile or similar approved)	TBC
Weldmesh	3.00 m	115 m	Powder coated RAL9005 with contrasting goal panels RAL3001	Double wire rebound panel system (CLD duck-rebound or similar approved)	TBC
Timber hit and miss fencing	1.80 m	11 m	Natural	Stepped	TBC

Schedule - Gates							
Gate width to be amended where needed to meet clear width (three 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 (mm)	Color	Features	Specification Count	
G1	Weldmesh	2.00 m	4.20 m	4.00 m	RAL 9005	CLD lockmaster. Lockrox interio self mechanism. Anti-trap hinges. Slide latch with FB padlock	1
G2	Weldmesh double	1.80 m	2.80 m	2.60 m	RAL 9005	CLD lockmaster. Lockrox interio self mechanism. Anti-trap hinges. Slide latch with FB padlock	2
G3	Bowtop	1.20 m	1.50 m	1.30 m	RAL 1003	Drop bolt, slide latch with self closing hinges. To meet BS EN 1176	3
G4	Weldmesh single	3.00 m	1.50 m	1.30 m	RAL 1003	CLD lockmaster with double wire rebound infill (CLD duck-rebound or similar approved). Lockrox interio self mechanism. Anti-trap hinges. Slide latch	2
G5	Weldmesh single	2.00 m	1.50 m	1.30 m	RAL 1003	CLD lockmaster. Lockrox interio self mechanism. Anti-trap hinges. Push paddle release from inside	2
G6	Weldmesh single	1.05 m	1.50 m	1.30 m	RAL 1003	CLD lockmaster. Lockrox interio self mechanism. Anti-trap hinges. Slide latch	2
G7		1.50 m	1.30 m	1.30 m	RAL 1003	Drop bolt, slide latch with self closing hinge. To meet BS EN 1176	1
G8	Weldmesh double	1.50 m	3.00 m	2.80 m	RAL 9005	CLD lockmaster. Lockrox interio self mechanism. Anti-trap hinges. Slide latch with FB padlock	1
G10	Bowtop	1.20 m	1.50 m	1.30 m	RAL 1003	Drop bolt, slide latch with self closing hinges. To meet BS EN 1176	1
G11	Weldmesh single	2.00 m	1.50 m	1.30 m	RAL 1003	CLD lockmaster. Lockrox interio self mechanism. Anti-trap hinges. Push paddle release from inside	1



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)

YSGOL YR HAFOD

Bangor road, Johnstown, Wrexham LL14 2SW

Stiwdio Owens
Eyarth Bach
Llanfair Dyffryn Clwyd
Ruthin
Denbighshire
LL15 2EG
hello@stiwdiowens.co.uk
+44 (0)1824 544000

DRAWING NOTES

- Drawing copyright of Stiwdio Owens Landscape Architecture.
- All information to be read in conjunction with relevant landscape drawings and specification.
- Only figured dimensions are to be used.
- All dimensions in millimetres unless otherwise noted.
- The Landscape Architect is to be notified of any discrepancies before proceeding.
- No liability accepted for amendments by others.
- Utilities: A safe system of work to HSE H547 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.
- 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.
- Signage: to be provided by others as specified in the Health and Safety (Safety Signs and Signals) Regulations 1996.
- 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 1981-1-1, PD 6688-1-1 and BS 6180.
- Drawing for the purpose of planning and not for construction.

KEY

	Existing fence or gate		Weldmesh single gate (1.10x1.50m)
	Weldmesh (2.00m)		Weldmesh single gate (2.00x1.50m)
	Weldmesh (3.00m)		Bowtop single gate (1.20x1.50m)
	Timber hit and miss fence (1.80m)		Bowtop single gate (1.50x1.50m)
	Guardrail (1.10m)		Weldmesh double gate (2.00x4.20m)
	Balustrade with handrail (1.10m)		Weldmesh double gate (1.80x2.80m)
	Handrail (single 900mm)		Weldmesh double gate (1.50x3.00m)
	Bowtop (1.2m)		

0

1

P02	041021	AMENDED BIN STORE LOCATION	GLO
P01	200821	PLANNING ISSUE	GLO
REV. NO.	DDMMYY	DESCRIPTION OF REVISION	INITIALS

Stiwdio Owens Landscape Architecture

STATUS

P ISSUED FOR PLANNING APPROVAL

TITLE

BOUNDARY DESIGN

DRG. NO	REVISION
HAF-STO-00-00-DR-L-0007	P02

SCALE	DRAWN	APPROVED	DATE
1:500@A1	GLO	GLO	23/08/21