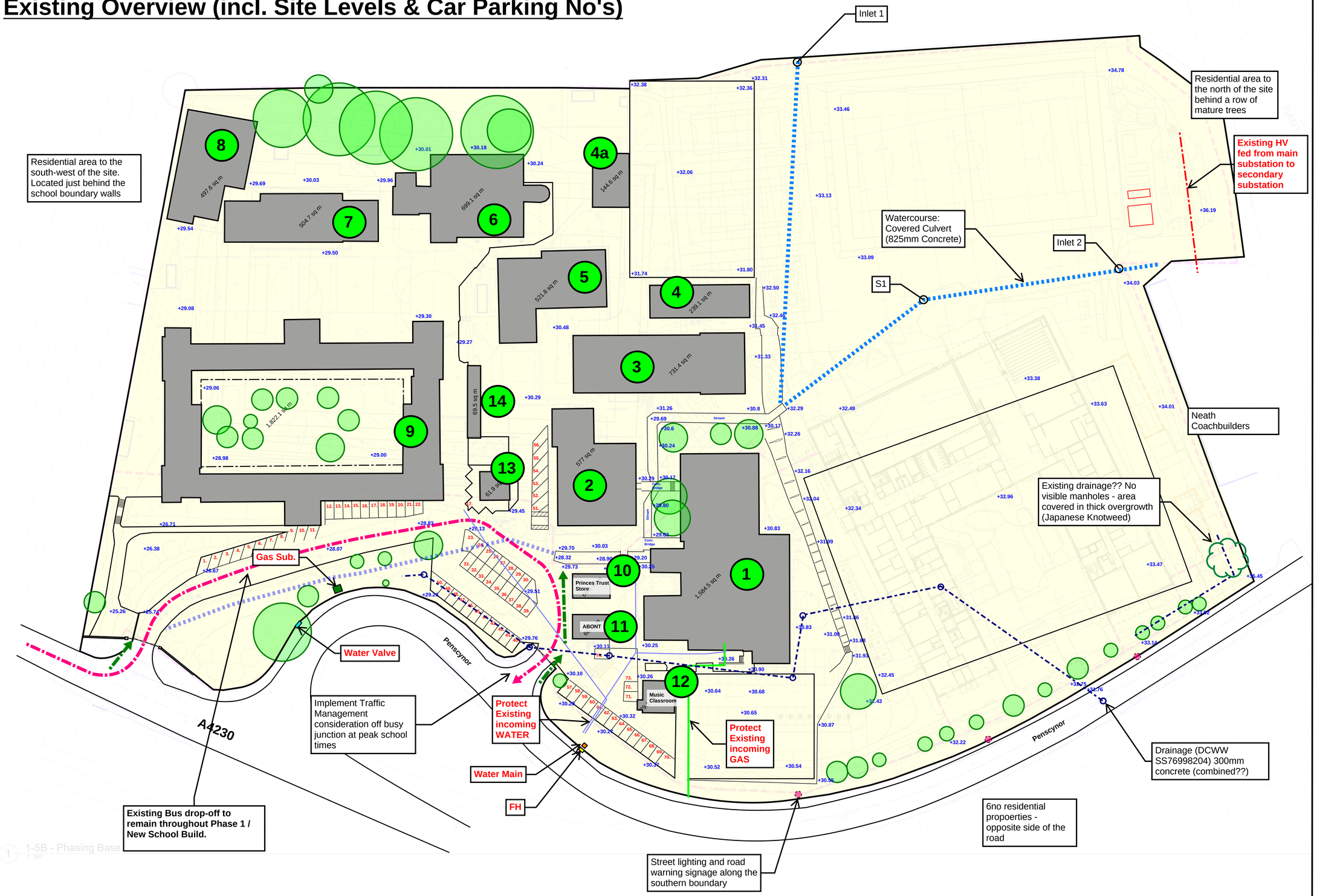
Llangatwg Community Comprehensive School

Existing Overview (incl. Site Levels & Car Parking No's)



- Existing Trees (**to remain)
- Existing LIVE School Buildings
- +10.00 Existing School Levels
- +10.00 Proposed Site Levels
- Heras Type Fencing with Counterweight Bases
- Solid Hoarding with Fixed Posts
- Solid Hoarding with Precast Concrete Support Bases laid on Existing Road Surface
- Site Accommodation/ Welfare
- G Lockable Vehicle Gates
- Crossing Point for Construction Personnel
- Tree Felling/ Root Protection
- Construction Traffic Routes
- School Pedestrian Routes
- School Vehicle/ Traffic Route
- Construction Zone
- School Occupied Zone

Existing Car Parking Provision:

Existing Car Parking Spaces = 74no.

In addition, there are a handful of vehicles parking ad-hoc around the school (e.g. school minibus, etc.)

Llangatwg Community Comprehensive School

Timeslice 1:

Site Prep. Works: Site Set-up/ Demo/ Service Diversions/ Groundworks

Inlet 1

286.7 m

Heras Fencing

Install heras fencing along the north & eastern boundaries to secure the site from unauthorised access.

Solid Hoarding with ball stop fencing

Install solid hoarding along the Phase 1 southern & eastern boundaries to protect adjacent school footpaths/ fire escape routes/ school buildings, providing security and a physical barrier to mitigate the impact of noise & dust

Watercourse: Covered Culvert (825mm Concrete)

Inlet 2

S1

Heras Fencing

Decant Caretakers House & demolish & remove from site. Make good ground & lay temporary tarmac for staff car parking

Construct a temporary haul road through the site (as indicated) to enable the earthworks & water treatment works to commence

Remove fencing, vegetation, shrubs & hedgerows and strip topsoil

Commence retaining wall from Wk. 5

Construct 17nr temporary car parking spaces on grass verge with geogrid, terram, permeable stone and 100mm Permeable Tarmac (must protect tree roots where needed) Complete by 20th April so no loss of Bays during works.

Gas Sub.

Decant Princes' Trust Store, ABONT & Music Classroom and remove from site to enable car park construction

Dig, remove and dispose off-site all known Japanese Knot-weed (to treatment spec) & locate, identify and disconnect drainage if applicable in the first 4wks

Water Valve

Bus drop-off to remain as existing layout throughout Phase 1 New School Build.

Pencynnor

Fell large tree

Fell trees & form crossover/ entrance

New combined drainage run

Solid Hoarding

S185 approval required for connection to existing combined sewer

Initial site compound for earthworks/ demo/ car parking works

Main Gate-person (& Control Point)

Tree root protection

Construct temporary crossover & dig through heavy vegetation/ grass verge for early demolition, car park works and site compound

Install solid hoarding along the southern to protect adjacent footpath and road users, providing security and a physical barrier to mitigate the impact of noise and dust

Prog: Wk. 1 to 6

1. Start on site 20th April 2026.
2. Install initial site accommodation/ welfare
3. Divert existing DCWW combined sewer
4. Decant terrapin classrooms & demolish (& make good)
5. Site clearance & hoarding installed & arboricultural works
6. Undertake Japanese Knot-weed removal works to the NE corner by Wk 4 to enable the retaining wall to commence.
6. Following topsoil strip lay stone platform for construction vehicles (crane/ MEWPs)
7. Divert existing Water & Gas mains (location/ depth TBC)
8. Install DCWW approved water management strategy and perimeter 'V' Ditch drains to control water on-site.
9. School decant part Block 1 by end of Wk.6

2025				2026											2027												2028												2029		
Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar

Advanced works (tree felling - prior to end of Feb) early access works)

Possible advanced works (during EASTER HOLIDAYS - construct separate entrance works/ additional car parking spaces)

20/04/26

29/05/26

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- School Vehicle/ Traffic Route
- Construction Zone
- School Occupied Zone

Existing Car Parking Provision:

Existing Car Parking Spaces = 74no.

Phase 1 Loss of Car Parking Spaces = 17no.

Temporary provision for 17 car parking spaces made on grass verge.

Llangatwg Community Comprehensive School

Timeslice 2:

Groundworks, Substructure, Part School Decant & Demo to Block 1

Inlet 1

286.7 m

Heras Fencing

Temporary de-watering proposal from excavations to surface water (construct a temporary filtration basin for surface water to drain into, then be treated and then pumped into the extg SW culvert (@ inlet 2??) - DCWW licence / approval must be obtained before works proceed

Temp. Filtration Basin 1

435.3 sq m

Watercourse: Covered Culvert (825mm Concrete)

Inlet 2

S1

Construct temporary land drain to dispose of surface water run-off during earthwork

Land Drain

Construct slab Wk. 15 onwards

Complete retaining wall on Wk. 10 & cure

Existing Hall/ Swimming Pool Block users (incl. Dining Facilities) will be decanted to other areas of the school to allow the demolition of part of the school to commence

Construct 10no. temporary car parking spaces on former caretaker house area (with membrane, terram & stone)

1,822.1 sq m

Realign hoarding for demolition works and protect adjacent school footpaths & fire routes

Solid Hoarding with ball stop fencing

Solid Hoarding

Install temporary works to support structure & install weather protection

Construct a temporary haul road through the site (as indicated) to enable an 1-way system to be implemented during the subs & frame

FFL +33.00

4,314.7 sq m

Construct slab Wk. 9 to 14

Gas Sub.

Water Valve

Pencynnor

A4230

Site Exit - Vision Splay 2.4m x 45m

Contractor Compound

Demolish structure & grub up founds

1,041.5 sq m

Decant & remove small site compound

Temp. works

Solid Hoarding

Secure turnstile

Main Gate-person (& Control Point)

Secondary Gate-person (& Control Point)

Sec. Cabin

Mortar Silo

Construct temporary crossover & dig through vegetation/ grass verge for early site access

General Note:
Existing incoming mains supplies to be diverted prior to decant & possession of Block

Following removal of the classroom blocks we will locate our main site compound/ offices/ welfare on the existing MUGA (Based on 6 on 6)

Prog: Wk. 7 to 21

1. Temporary diversion of services to Block 1 by end of Wk. 8
2. Asbestos removal, soft strip out activities, temporary structural supports & weather protection to Block 1 by end of Wk 14.
3. Structural demolition to part Block 1 (incl. founds) by end of Wk. 21
4. Complete cut & fill by Wk. 12
5. Commence substructure on Wk. 10 (& sufficiently complete to allow the structural steelwork to commence on Wk 21).
6. Commence early drainage (incl. attenuation & SWALES)
7. 5-6 crane mat locations to provide maximum flexibility and the most efficient installation for steel
8. Complete retaining wall & commence plant slab by Wk. 18

2025				2026											2027												2028												2029		
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01/06/26 — 14/09/26

Existing Trees (*to remain*)

Existing LIVE School Buildings

+10.00 Existing School Levels

+10.00 Proposed Site Levels

Heras Type Fencing with Counterweight Bases

Solid Hoarding with Fixed Posts

Solid Hoarding with Precast Concrete Support Bases laid on Existing Road Surface

Site Accommodation/ Welfare

Lockable Vehicle Gates

Crossing Point for Construction Personnel

Tree Felling/ Root Protection

Construction Traffic Routes

School Pedestrian Routes

School Vehicle/ Traffic Route

Construction Zone

School Occupied Zone

Existing Car Parking Provision:

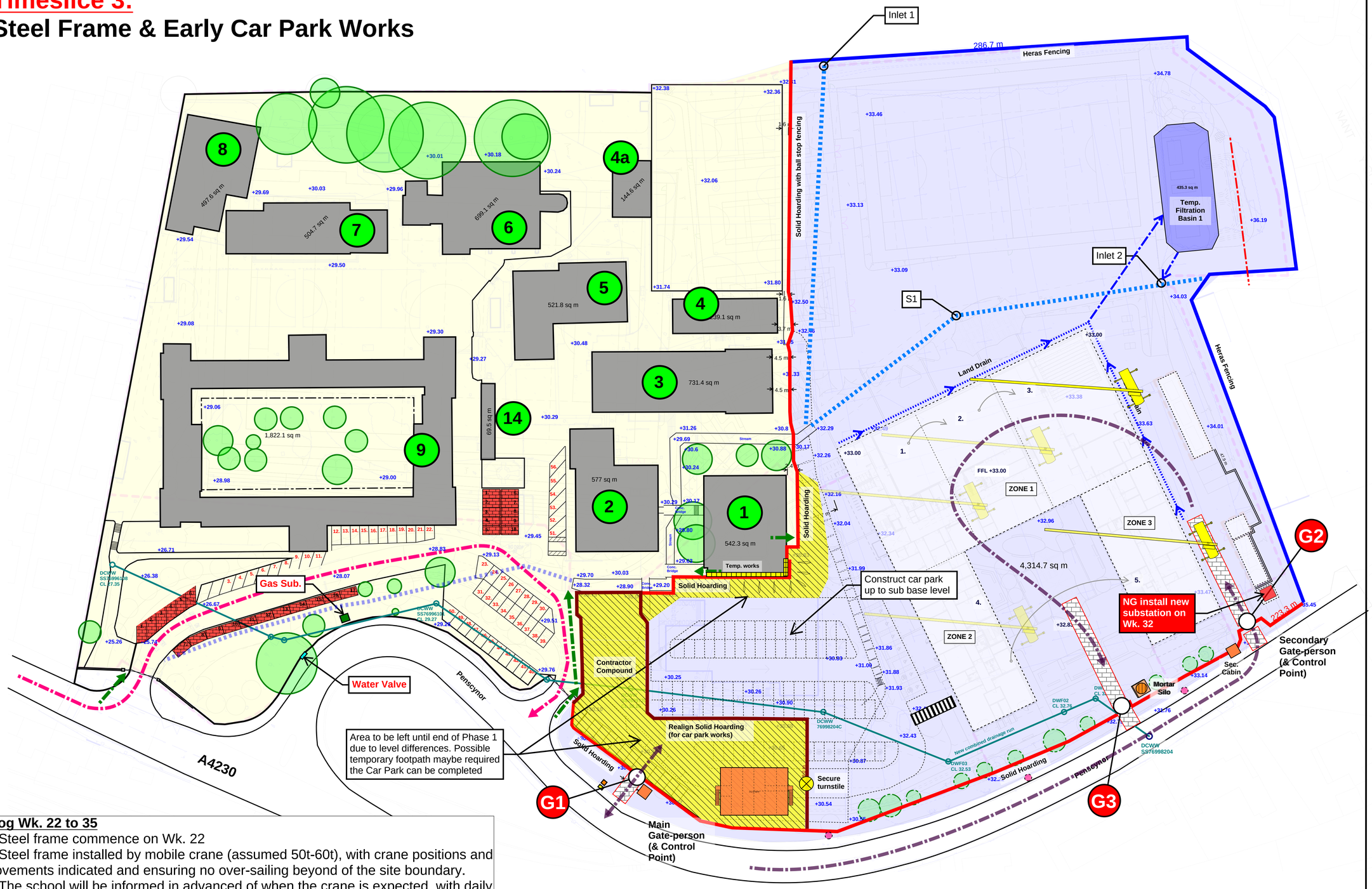
74no. Car Parking spaces available during this phase

10 additional car parking spaces made available on the former Caretaker House site for School Use

Llangatwg Community Comprehensive School

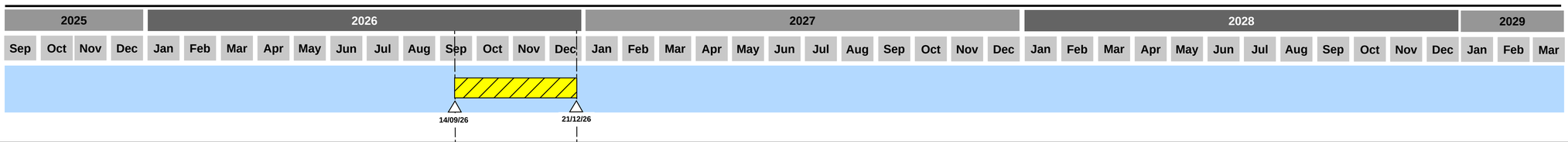
Timeslice 3:

Steel Frame & Early Car Park Works



Prog Wk. 22 to 35

1. Steel frame commence on Wk. 22
2. Steel frame installed by mobile crane (assumed 50t-60t), with crane positions and movements indicated and ensuring no over-sailing beyond of the site boundary.
3. The school will be informed in advanced of when the crane is expected, with daily updates provided when the jib is raised.
4. Fixing/ bolting carried out by operatives working from MEWPs
5. Crane mats will be provided to support the installation sequence.
6. Commence new car park on Wk. 22 - to provide contractor car parking and early staff parking provision on completion of Phase 1.



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Existing Car Parking Provision:

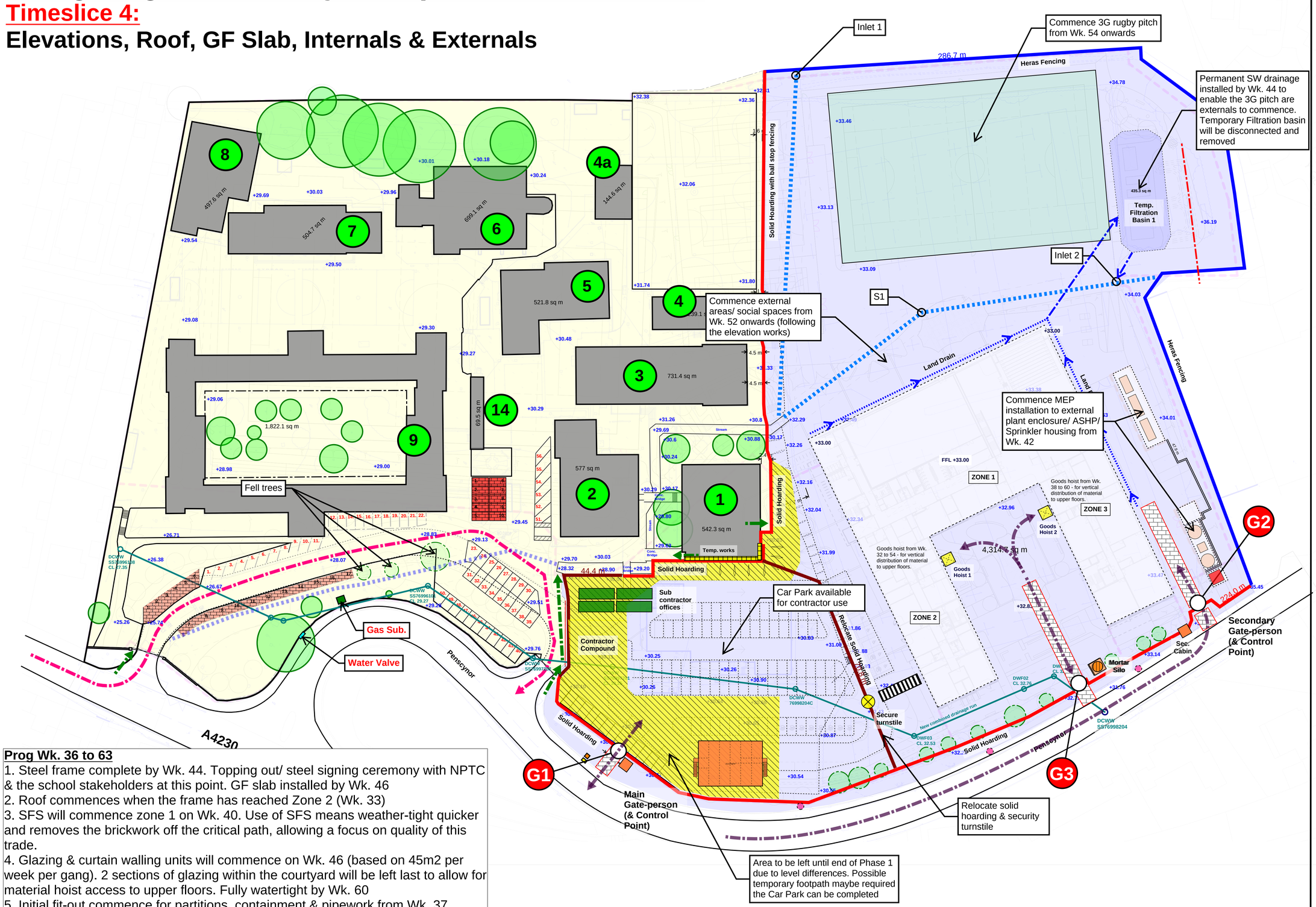
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Llangatwg Community Comprehensive School

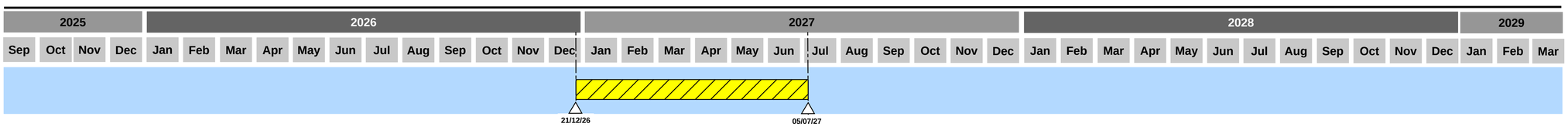
Timeslice 4:

Elevations, Roof, GF Slab, Internals & Externals



Prog Wk. 36 to 63

1. Steel frame complete by Wk. 44. Topping out/ steel signing ceremony with NPTC & the school stakeholders at this point. GF slab installed by Wk. 46
2. Roof commences when the frame has reached Zone 2 (Wk. 33)
3. SFS will commence zone 1 on Wk. 40. Use of SFS means weather-tight quicker and removes the brickwork off the critical path, allowing a focus on quality of this trade.
4. Glazing & curtain walling units will commence on Wk. 46 (based on 45m2 per week per gang). 2 sections of glazing within the courtyard will be left last to allow for material hoist access to upper floors. Fully watertight by Wk. 60
5. Initial fit-out commence for partitions, containment & pipework from Wk. 37



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Existing Car Parking Provision:

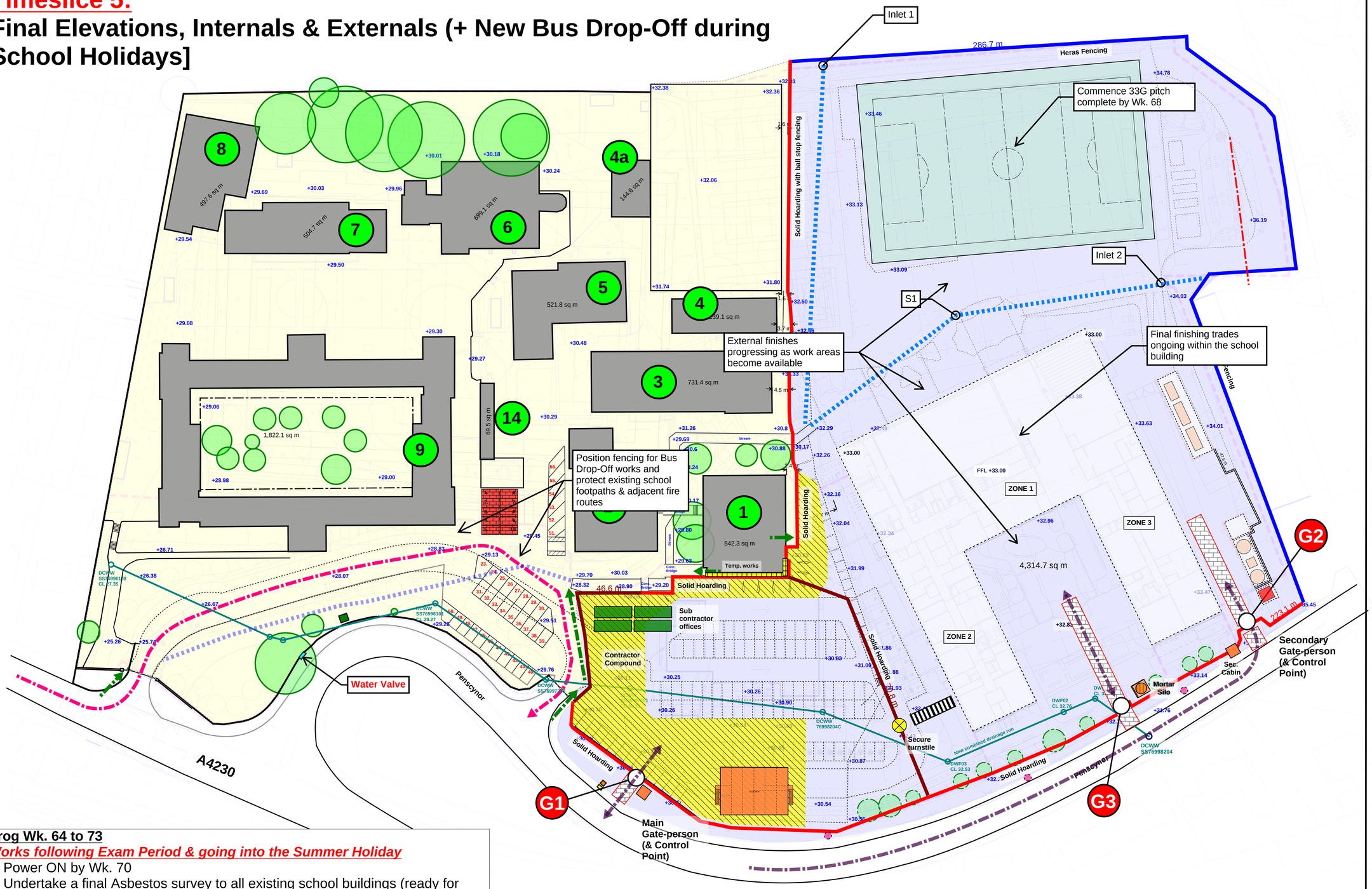
74no. Car Parking spaces available during this phase

10 additional car parking spaces made available on the former Caretaker House site for School Use

Llangatwg Community Comprehensive School

Timeslice 5:

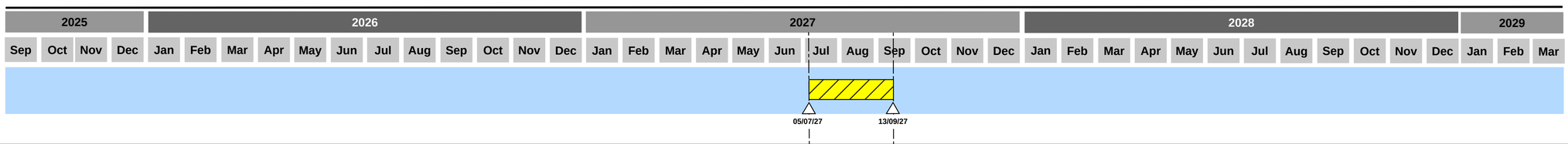
Final Elevations, Internals & Externals (+ New Bus Drop-Off during School Holidays]



Prog Wk. 64 to 73

Works following Exam Period & going into the Summer Holiday

1. Power ON by Wk. 70
2. Undertake a final Asbestos survey to all existing school buildings (ready for Phase 2)
3. 15w commissioning period starts on Wk 70ensuring all systems certified and witnessed prior to hand over.



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Existing Car Parking Provision:

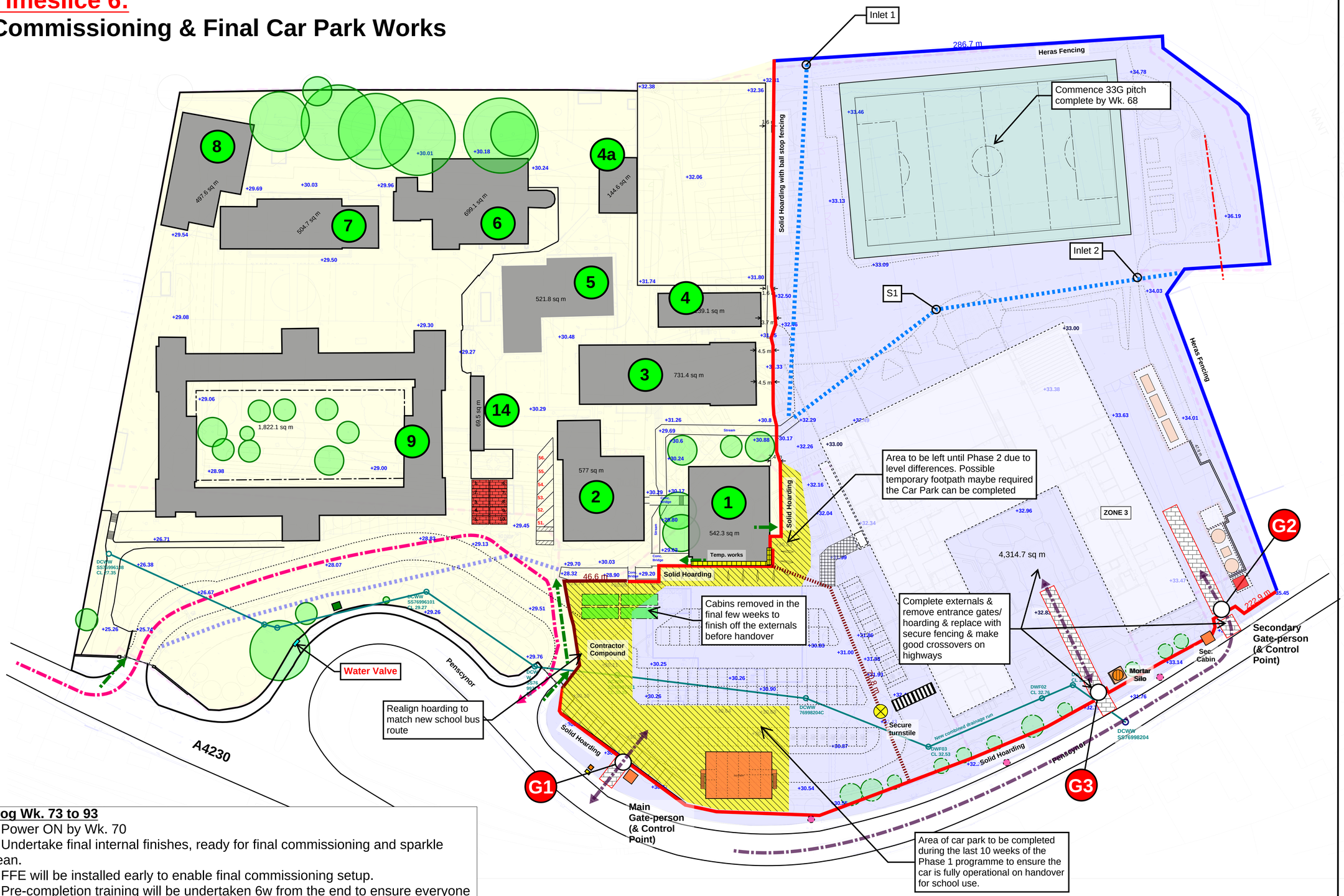
74no. Car Parking spaces available during this phase

10 additional car parking spaces made available on the former Caretaker House site for School Use

Llangatwg Community Comprehensive School

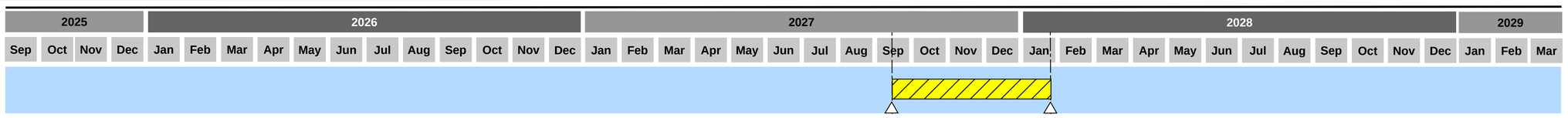
Timeslice 6:

Commissioning & Final Car Park Works



Prog Wk. 73 to 93

1. Power ON by Wk. 70
2. Undertake final internal finishes, ready for final commissioning and sparkle clean.
3. FFE will be installed early to enable final commissioning setup.
4. Pre-completion training will be undertaken 6w from the end to ensure everyone is familiar with all the systems.
5. Phase 1 complete by Wk. 93 - then the school has 4w demobilisation/ decant



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- School Vehicle/ Traffic Route
- Construction Zone
- School Occupied Zone

Existing Car Parking Provision:

74no. Car Parking spaces available during this phase

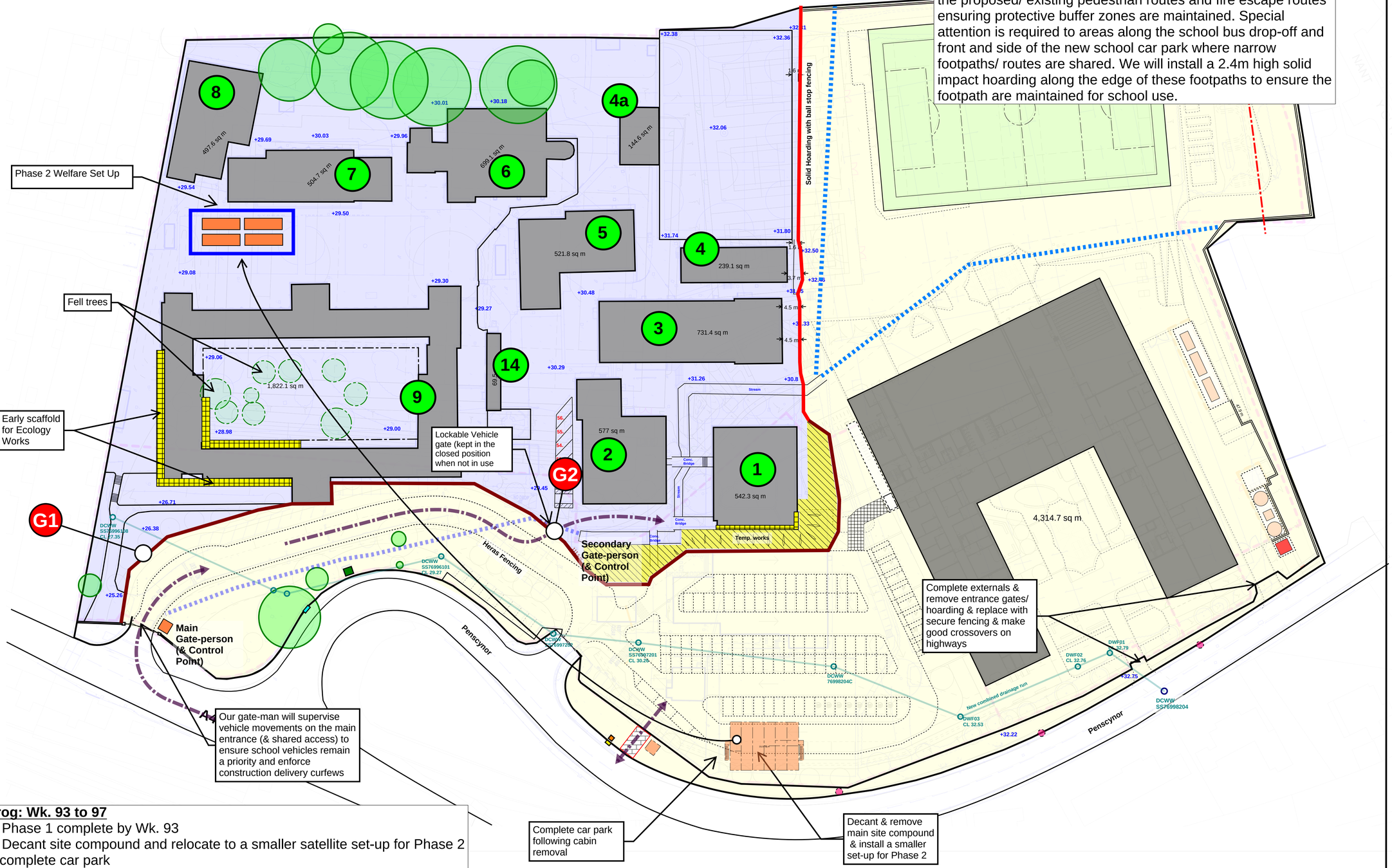
10 additional car parking spaces made available on the former Caretaker House site for School Use

Llangatwg Community Comprehensive School

Timeslice 7:

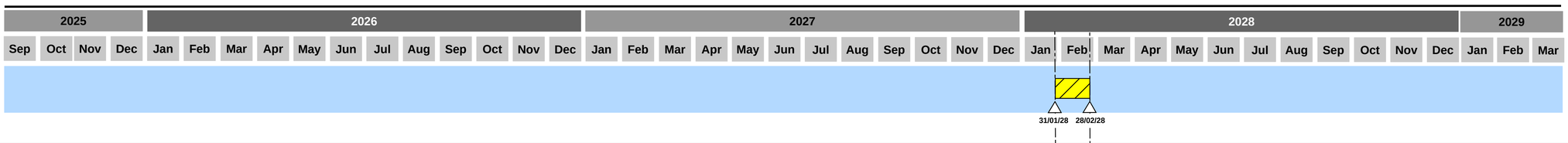
School Demobilisation & Decant (End of Phase 1 & Start of Phase 2)

Following completion of Phase 1; and the school has relocated into the new school building (decanted from existing school builings) - we will relocate our site hoarding and vehicle gates to positions shown. We will position our hoarding lines away from the proposed/ existing pedestrian routes and fire escape routes ensuring protective buffer zones are maintained. Special attention is required to areas along the school bus drop-off and front and side of the new school car park where narrow footpaths/ routes are shared. We will install a 2.4m high solid impact hoarding along the edge of these footpaths to ensure the footpath are maintained for school use.



Prog: Wk. 93 to 97

1. Phase 1 complete by Wk. 93
2. Decant site compound and relocate to a smaller satellite set-up for Phase 2 & complete car park
3. Remove hoarding around Phase 1 and realign for Phase 2
4. School decant existing school - 28/01/28 to 28/02/28 (for 4wks)
5. Early scaffold to Block 9 for Ecology works



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- School Vehicle/ Traffic Route
- Construction Zone
- School Occupied Zone
- 1 Existing Buildings

Llangatwg Community Comprehensive School

Timeslice 8:

Phase 2 - Demolition

Phase 2 Welfare Set Up

Remove roof tiles by hand by hand (cannot commence until Mid-March)

Continue scaffold for tile removal by hand

Construction Access to Phase 2 to be managed around School Drop Off / Pick Up times

Lockable Vehicle gate (kept in the closed position when not in use

Commence Block 2 first and work our way into the school site (demo sequence bldg 2, 1, 14, 5, 3 & 4). Temporary protection required along the culvert to prevent debris/ material from entering the watercourse during the demolition works

Heras Fencing

Solid Hoarding with ball stop fencing

Secondary Gate-person (& Control Point)

Main Gate-person (& Control Point)

Temp. works

Penscynor

A4230

New combined drainage run

EASTER HOLIDAYS 2028
Works to bus drop carriageway during Easter Holidays. School Access Via Site Temporary Entrance

EASTER HOLIDAYS 2028
School Access Via Site Temporary Entrance for Easter Holidays

Prog: Wk. 97 to 106

1. Demolish & remove buildings 2, 1, 14, 5, 3 & 4 by the end of Wk. 106 to enable the completion of the car park, footpaths, bus drop off & commence the culvert diversion works.
2. Buildings 4a, 6, 7 & 8 asbestos removal and softy strip activities will be undertaken.
3. We will commence the roof tile removal (by hand) from Wk. 100 onwards (Mid-March 2028 due to seasonal constraints)
4. Commence works to new bus-drop off area

2025				2026												2027												2028												2029		
Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar

28/02/28 — 01/05/28

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- School Vehicle/ Traffic Route
- Construction Zone
- School Occupied Zone
- 1 Existing Buildings
- Bus Pedestrian Access/Egress Route Behind Safety Barriers

Llangatwg Community Comprehensive School

Timeslice 9:

Phase 2 - Demolition/ SW Culvert Works/ Complete Access Routes

Upon removal of Buildings 2, 1, 14, 5, 3 & 4 allows us to commence the final phases of the works with the demolition of Blocks 4a, 6, 7, 8 & 9 and the formation of the external landscaping. We will ensure the perimeter secure hoarding will be positioned to maintain external footpaths, fire escape routes and adjacent car parking spaces. As we progress the external areas, we will install relocatable heras fencing that can be moved and securely adapted as work progresses across the school grounds to maintain segregation

Realign fence line to complete the new MUGA's

Construct new MUGA's (3no.)

Commence final demolition phases with Building 4a, 6, 7, 8 & 9 to enable the external areas to be completed (incl. AWP)

Construct new amphitheatre

Realign hoarding to undertake the new culvert works and to complete the external car park and pedestrianised approach to the front of the new school - this fence line will be have directional signage and well maihtained

Dismantle scaffold once the roof tile have been removed ready for the demolition of Building 9

Construct new open water channel & attenuation basin

Heras Fencing

Secondary Gate-person (& Control Point)

Main Gate-person (& Control Point)

Site Exit - Vision Splay 2.4m x 45m

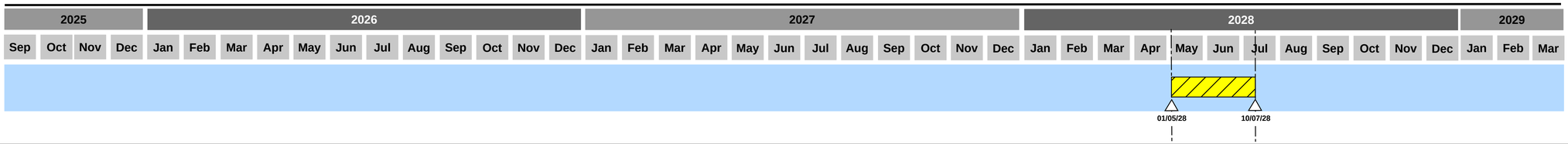
A4230

Penscynor

New combined drainage run

Prog: Wk. 106 to 116

1. Demolish & remove Blocks 4b, 5a, 6, 7 & 8 by end of Wk. 102 to enable the completion of the external areas & AWP.
2. Construct new open water channel & attenuation basin
3. Complete new car park & footpaths to the main school entrance
4. Construct MUGA's ready to handover to the school before completion of Phase 2



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- Construction Zone
- School Occupied Zone
- 1 Demolition Sequence
- Bus Pedestrian Access/Egress Route Behind Safety Barriers

Llangatwg Community Comprehensive School

Timeslice 10:

Phase 2 - Complete Externals

Complete externals & AWP

Realign hoarding for completion of bus drop-off footpath during summer holidays

MUGA's available for school use

Full car park & entrance footpath available for school use

4,314.7 sq m

Heras Fencing

Heras Fencing

Main Gate-person (& Control Point)

NEW BUS LAYBAY
New Permanent Bus Layout to be in place from start of term September 2028

SUMMER HOLIDAYS 2028
Works to complete tie in from bus drop off to new car park. School Access Via Site Temporary Entrance

SUMMER HOLIDAYS 2028
School Access Via Site Temporary Entrance for Summer Holidays

A4230

Penscynor

Penscynor

New combined drainage run

+30.01 +30.18 +32.31 +32.36 +26.71 +26.38 +25.2 +32.22 +32.75

DCWW SS76996108 CL 27.35
DCWW SS76997201 CL 30.25
DCWW 76998204C
DWF01 CL 32.79
DWF02 CL 32.76
DWF03 CL 32.53
DCWW SS76998204

Prog: Wk. 117 to 150

1. Car park, MUGA's & open water channel & Amphitheatre are all complete by end of Wk. 136 - and available for school use.
2. Following the completion of the demolition works, works to AWP will be undertaken and the footpath to the bus drop-off finished.
3. Phase 2 complete by Wk. 150.

2025				2026												2027												2028												2029		
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10/07/28 — 02/03/29

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