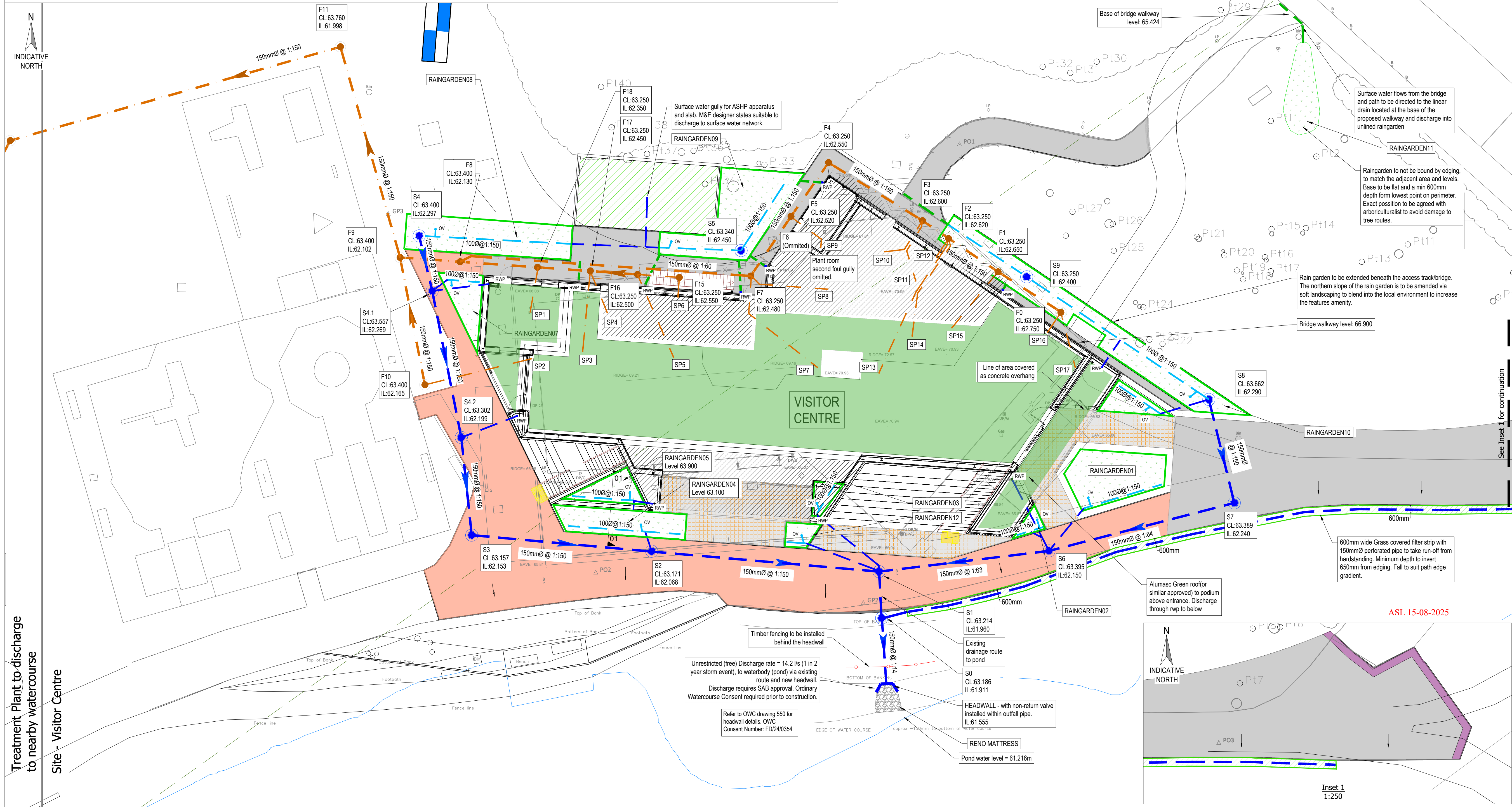




- NOTES
1. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
2. Do not scale from this drawing, use figured dimensions only.
3. All dimensions in m unless states otherwise.
4. Any discrepancies should be reported to the engineer immediately.
5. Type S and S1 bedding and surround to all carrier drains except where depth is less than 1.2m or in areas beneath asphalt in which case type T2 bedding and surround is to be used.
6. MH covers and frames to conform to BS EN 124.
7. -Footways and footpaths to front of buildings (A400)
-Roadways to rear of buildings (internal allroad/roads) (B125)
7. Ar drainage (150mm-600mm) to be twin wall upvc pipework in accordance with BS-EN-13476-1/2007 and to achieve the haps specification issued by the BBA.
8. All internal w/p's and s/p's to be above ground access fittings.
9. Four drainage pipe material to be upvc in accordance with BS EN 1401-1 and to achieve haps specification issued by the BBA.
10. Root barriers to be installed where sewers are within 1.5m of proposed / existing trees.
11. Inspection chamber access to be restricted to 350mm when depth to invert level exceeds 1.2m.
12. All internal drainage to be 1000j pipework unless specified otherwise.
13. All drainage to be constructed in line with building regulations part H.
14. Where pipework is to be abandoned, it is to be grubbed up, dug out and removed.
15. Refer to architects Site Drainage Plan
2080-02-HIR-A-RD-00205-D1-C2 for RWP and SVP setting out.
16. The specification in all respects shall be in accordance with the current Neath Port Talbot council specification.
17. Refer to drainage standard details on Jobb drawings 510.511 & 512.
18. Contractor to confirm outfall discharge levels prior to constructing any drainage and confirm record information to the engineer.
19. Site Plan taken from architects layout, drawing
2080-02-HIR-A-RD-00201-D1-C13.
20. Topographical survey taken from Landmark Surveys Wales, drawing 6571, 6598, 6598-1.
21. Refer to manhole schedules on drawing 530.
22. No proposed utility information provided at time of issue, drainage subject to utility coordination.
23. For Section 01-01 refer to standard details drawing 00514.
24. Raingardens 8.9 and 10 underlined with a permeable membrane for its base and an impermeable membrane on the rain gardens sides as described and approved by the SAB officer - email: Gnol Park - SAB site visit - Visitor Centre - S2024-0008.08.2025.
25. SAB approval obtained, Application Number : S2024/0007. Alterations to the approved design require SAB review and approval e.g. change of rain garden and green roof areas.
26. External levels to fall away from thresholds at a minimum 1:40
27. Existing drainage layout and notes removed upon client request.

C4	11.08.25	Site layout amended to reflect architectural layout and As-built.	JA	GS
C3	26.11.24	Added stack invert levels per ASL request	JA	GS
C2	31.10.24	Foul route diverted to the north of the play area.	JA	GS

TITLE:
DRAINAGE LAYOUT - AREA 02
VISITOR CENTRE

CLIENT:
ANDREW SCOTT

SCALE@A1:
1:150

PROJECT REF:
23157

DRAWING No: **REV:**
2080-02-JUB-C-DR-00500-S2-C4 C4

Revision Referencing
P = Preliminary A = Approval T = Tender C = Construction