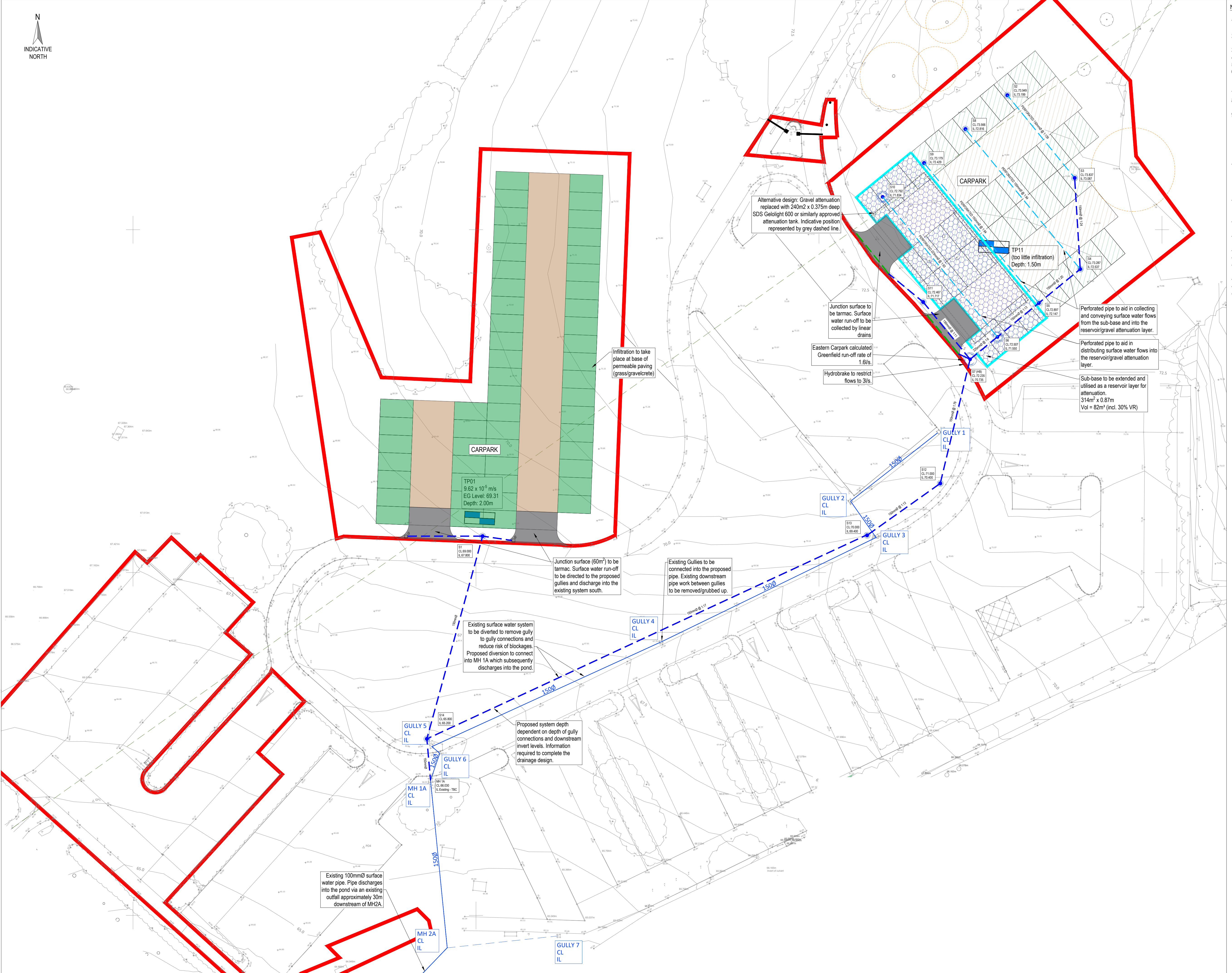




- NOTES
1. This drawing is preliminary and subject to change during detailed design. Not to be used for construction purposes.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. Do not scale from this drawing, use figured dimensions only.
 4. All dimensions in m unless states otherwise.
 5. Any discrepancies should be reported to the engineer immediately.
 6. 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 Z1 bedding and surround is to be used.
 7. All drainage to be constructed in line with building regulations part H.
 8. Where soakaways have been designed in line with the Cria suds manual C753. No interception, as per SuDS manual table G2.1.
 9. Contractor to verify design infiltration rates at proposed locations of infiltration prior to construction. Infiltration tests to be carried out at proposed depth of the base of the infiltration facilities and in strict accordance with BRE digest 365. Contractor to record and provide test results to the engineer if infiltration test results are lower than the design infiltration rate. The contractor should retain these rates for their as-built records.
 10. Contractor to verify that the strata encountered at the base of the soakaway matches testing data provided and inform the engineer of any changes or inconsistencies across the length or width of each feature. Any seepage or groundwater encountered should also be communicated to the engineer.
 11. Stockpiling of soils or construction material and have trafficking with machinery to be avoided in areas of proposed infiltration to avoid over consolidation of sub-soils.
 12. Contractor to protect any excavations for soakaway features or installed structures from siltation from site runoff.
 13. The specification in all respects shall be in accordance with the current Neath Port Talbot council specification.
 14. Refer to drainage standard details on Jubb drawings 510.511 & 512.
 15. Site Plan taken from architects layout, drawing 2223 VC EX 002.
 16. Topographical survey taken from Landmark Surveys Wales, drawing 6571, 6588, 6588-1.
 17. Refer to manhole schedules on drawing 530.
 18. Risk of mine workings: details to be confirmed.
 19. No proposed utility information provided at time of issue, drainage subject to utility coordination.

DRAINAGE KEY

- Site Boundary
- PROPOSED SW DRAINAGE
- LINEAR CONVEYANCE, ACO M100D OR SIMILAR
- PERFORATED PIPE
- RESERVOIR LAYER/GRAVEL ATTENUATION
- UNLINED PERMEABLE PAVING (Grasscrete)
- UNLINED PERMEABLE PAVING (Gravelcrete)
- LINED PERMEABLE PAVING (Grasscrete)
- LINED PERMEABLE PAVING (Gravelcrete)

P9	29.01.24	Carpark Boundary updated per Hiraeth drawing 00020 rev P4.	JA	GS
P8	07.01.24	S12 - S14 depth increased to 0.6m	JA	GS
P7	22.12.23	East Carpark changed to lined attenuated system.	JA	GS
P6	02.10.23	Updated Layout	KP	GS
P5	28.09.23	Updated Layout based on RPZ	KP	GS
P4	12.09.23	Updated Layout	KP	GS
P3	17.08.23	Planning Issue	KP	GS
P2	18.07.23	SAB Pre-app	KP	GS
P1	29.06.23	Preliminary Issue	KP	GS
Rev	Date	Description	By	Apvd

PROJECT:
GNOLL COUNTY PARK,
NEATH

TITLE:
DRAINAGE LAYOUT - AREA 05
CARPARK

CLIENT:
ANDREW SCOTT

SCALE@A1:
1:250

PROJECT REF:
23157
DRAWING No: 2080-05-JUB-C-DR-00501-S2-P9
REV: P9

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

