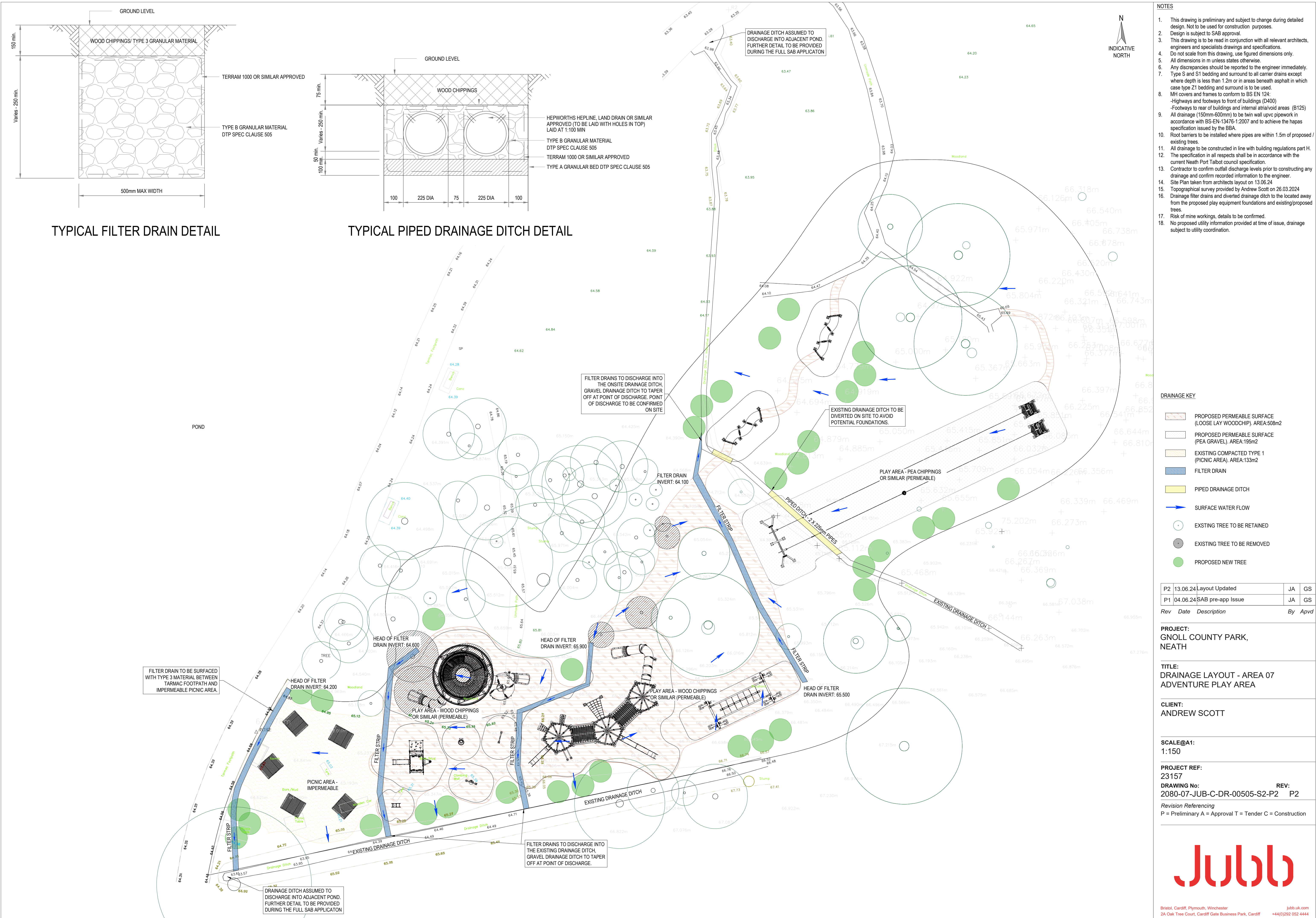




TYPICAL FILTER DRAIN DETAIL

TYPICAL PIPED DRAINAGE DITCH DETAIL

- NOTES
- This drawing is preliminary and subject to change during detailed design. Not to be used for construction purposes.
 - Design is subject to SAB approval.
 - This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 - Do not scale from this drawing, use figured dimensions only.
 - All dimensions in m unless states otherwise.
 - Any discrepancies should be reported to the engineer immediately.
 - 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.
 - MH covers and frames to conform to BS EN 124:
 - Highways and footways to front of buildings (D400)
 - Footways to rear of buildings and internal atria/void areas (B125)
 - All drainage (150mm-600mm) to be twin wall upvc pipework in accordance with BS-EN-13476-1:2007 and to achieve the hapas specification issued by the BBA.
 - Root barriers to be installed where pipes are within 1.5m of proposed / existing trees.
 - All drainage to be constructed in line with building regulations part H.
 - The specification in all respects shall be in accordance with the current Neath Port Talbot council specification.
 - Contractor to confirm outfall discharge levels prior to constructing any drainage and confirm recorded information to the engineer.
 - Site Plan taken from architects layout on 13.06.24
 - Topographical survey provided by Andrew Scott on 26.03.2024
 - Drainage filter drains and diverted drainage ditch to the located away from the proposed play equipment foundations and existing/proposed trees.
 - Risk of mine workings, details to be confirmed.
 - No proposed utility information provided at time of issue, drainage subject to utility coordination.

- DRAINAGE KEY
- PROPOSED PERMEABLE SURFACE (LOOSE LAY WOODCHIP). AREA:508m2
 - PROPOSED PERMEABLE SURFACE (PEA GRAVEL). AREA:195m2
 - EXISTING COMPACTED TYPE 1 (PICNIC AREA). AREA:133m2
 - FILTER DRAIN
 - PIPED DRAINAGE DITCH
 - SURFACE WATER FLOW
 - EXISTING TREE TO BE RETAINED
 - EXISTING TREE TO BE REMOVED
 - PROPOSED NEW TREE

P2	13.06.24	Layout Updated	JA	GS
P1	04.06.24	SAB pre-app Issue	JA	GS
Rev	Date	Description	By	Apvd

PROJECT:
GNOLL COUNTY PARK,
NEATH

TITLE:
DRAINAGE LAYOUT - AREA 07
ADVENTURE PLAY AREA

CLIENT:
ANDREW SCOTT

SCALE@A1:
1:150

PROJECT REF:
23157
DRAWING No: 2080-07-JUB-C-DR-00505-S2-P2
Revision Referencing
P = Preliminary A = Approval T = Tender C = Construction