

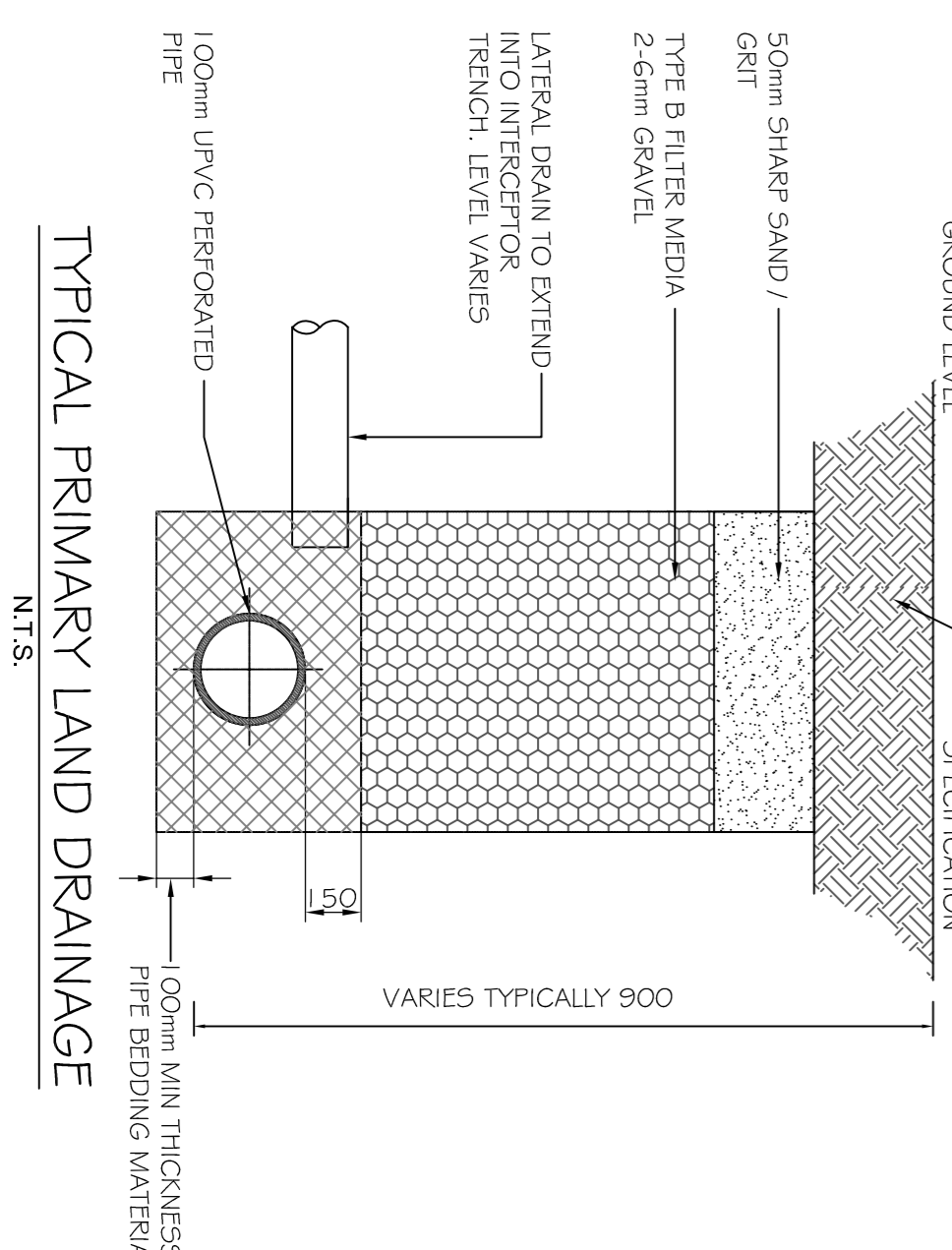
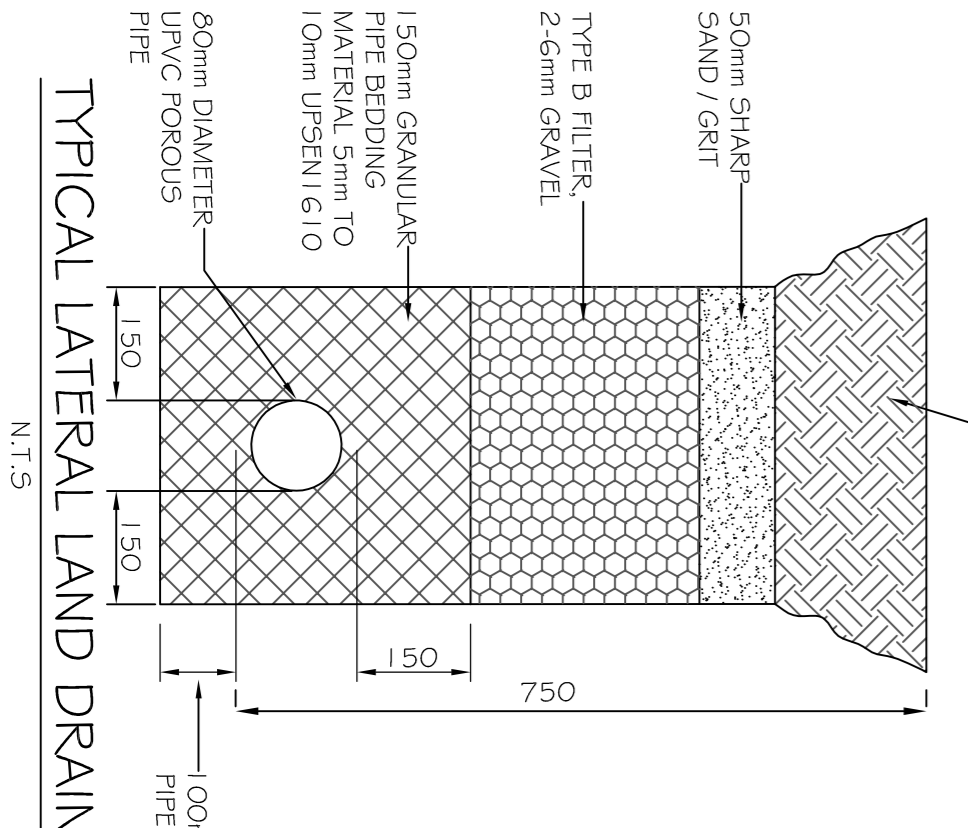
LEGEND

- EXISTING FOU L DRAINAGE TO BE RETAINED
- EXISTING SURFACE WATER DRAINAGE TO BE RETAINED - LOCATION CONFIRMED
- EXISTING DRAIN RUNS TO BE REMOVED
- EXISTING FSN
- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED FOU L WATER DRAINAGE
- PROPOSED FOU L SURFACE WATER CHAMBER
- PROPOSED GULLY
- EXISTING TREE (SEE NOTE 8)
- EXTENT OF TYPE 2 PIPE BED & SURROUND
- EXTENT OF TYPE 3 PIPE BED & SURROUND
- CHANGING AT CHANGE IN PIPE BED & SURROUND
- 100 Ø PRIMARY DRAIN
- RODDING EYE
- CATCH PIT

NOTE

- DO NOT SCALE FROM THIS DRAWING. WORK FROM FIELD DRAWINGS ONLY. ALL DIMENSIONS ARE IN METERS AND ALL LEVELS ARE IN METERS ABOVE ORDNANCE DATUM U.N.O.
- NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING WILL BE ALLOWED WITHOUT THE PRIOR PERMISSION IN WRITING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALIST DRAWINGS AND SPECIFICATIONS.
- CONNECTION TO CHAMBER P1.9 TO EXISTING FOU L DRAIN ONWARDS BY EDUCATION AUTHORITY.
- FLOW RESTRICTION DISCHARGE RATE 5 l/s TO BE PROVIDED IN CHAMBER 51.9.
- ABOVE GROUND STORAGE FOR 41.64m³ OF WATER DURING 1:30 YEAR TO 1:100 YEAR + CLIMATE CHANGE EVENT.
- REFER TO DRAWINGS YGB-CAU-XX-DR-C-001.2, 001.4 & 001.5 FOR DETAILS OF DRAINAGE AROUND BUILDING.
- TREES AND TREE GROUPS REFERENCED ON THIS DRAWING RELATE TO TREE SURVIVAL/EXTENT OF ROOT PROTECTION AREA (RPA) AND EXTENT OF ROOT PROTECTION AREA (RPA) TO BE MAINTAINED ARE SHOWN IN REPORT APPENDIX 9 FIG. TCM.
- ALL DRAINAGE WITHIN SITE BOUNDARY TO BE REMOVED.
- EXISTING LAND DRAINS ON PERIMETER OF SITE TO BE TERMINATED AND MADE GOOD AGAINST GEOTECHNICAL MATERIAL AS PART OF FRENCH DRAIN CONSTRUCTION ON SITE BOUNDARY SEE DRAWING YGB-CAU-XX-DR-C-001.3 FOR LOCATION OF BOUNDARY DRAINS AND DRAWING YGB-CAU-XX-DR-C-01.5 FOR TYPICAL DETAIL.
- CONTRACTORS METHODOLOGY FOR WORKING IN ROOT PROTECTION AREAS TO BE APPROVED BY CONTRACT ADMINISTRATOR IN LIAISON WITH ARBOCULTURALIST (SEE NOTE 8)
- LOCAL ESCAPES OF WATER UNDER ARTISAN PRESSURE ARE TO BE IDENTIFIED FROM PRELIMINARY ANTICIPATED CONTINGENCY PLAN REQUIRED AND MATERIALS HELD ON SITE TO EITHER FLUG SPRINGS OR DIVER FLOWS TO FRENCH DRAINS OR TEMPORARY DRAINAGE FEATURES.
- THE SITE HAS A HIGH GROUND WATER LEVEL AND THE UNDERLYING GRANULAR MATERIAL IS AN ACQUIFER. WORK TO IMPROVE THE GROUND NEEDS TO BE UNDERPAVED IN A SEQUENTIAL MANNER TO MINIMIZE RISKS FLOWS BY GROUND.

NOTE LEVELS FOR ROAD, REL1, LDY/0.1, LDY/0.2 AND SLOPE DETERMINATION OF FRENCH LEVELS FROM ARCHITECT



CLIENT				CNYGOR GWYNEDD COUNCIL			
PROJECT				YSGOL Y GARNEDD			
TITLE				DRAINAGE GENERAL ARRANGEMENT SHEET 1 OF 4			
DRAWN BY	LLM	CHECKED BY	DH	APPROVED BY	SCALC (@ N1)	SCALE	1:500
DATE	12.07.2018	JOB REF	3103	REVISION	P1.2		
DRAWING NUMBER	YGB-CAU-XX-DR-C-001.0						