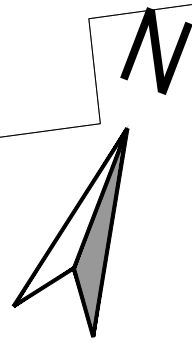


0 1.25 2.5 3.75 5.0 6.25 m
SCALE 1:125

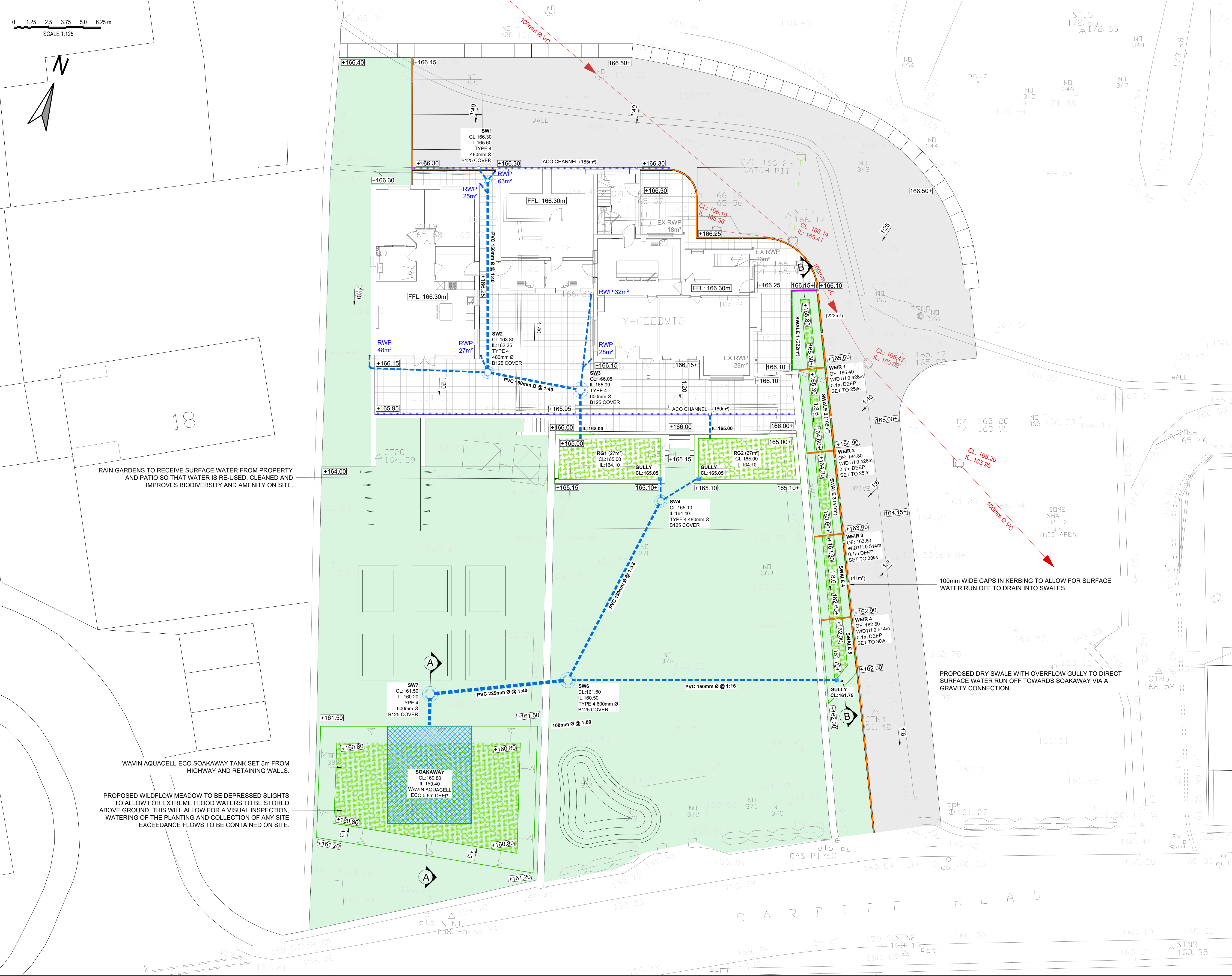


18

RAIN GARDENS TO RECEIVE SURFACE WATER FROM PROPERTY AND PATIO SO THAT WATER IS RE-USED, CLEANED AND IMPROVES BIODIVERSITY AND AMENITY ON SITE.

WAVIN AQUACELL-ECO SOAKAWAY TANK SET 5m FROM HIGHWAY AND RETAINING WALLS.

PROPOSED WILDFLOW MEADOW TO BE DEPRESSED SLIGHTS TO ALLOW FOR EXTREME FLOOD WATERS TO BE STORED ABOVE GROUND. THIS WILL ALLOW FOR A VISUAL INSPECTION, WATERING OF THE PLANTING AND COLLECTION OF ANY SITE EXCEEDANCE FLOWS TO BE CONTAINED ON SITE.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE SHOWN IN METRES UNLESS NOTED OTHERWISE.
3. DO NOT SCALE FROM THE DRAWING. USE FIGURED DIMENSIONS ONLY.
4. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
5. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
6. EXISTING DRAINAGE TAKEN FROM DCWW LOCAL RECORDS PROVIDED. THESE HAVE BEEN OVERLAID INDICATIVELY. THE SITE CONTRACTOR IS TO CONFIRM THE EXACT LOCATION OF DRAINAGE ONSITE.

PROPOSED DRAINAGE KEY

- FOUL DRAINAGE
- SURFACE WATER DRAINAGE
- SURFACE WATER MANHOLE
- GEOCELLULAR ATTENUATION TANK
- RAIN WATER PIPE
- YARD GULLY
- ACO CHANNEL HEXDRAIN

EXTERNAL WORKS KEY

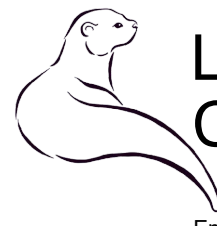
- EXISTING GRAVEL CAR PARK
- PAVED PATIO PATHS
- RAIN GARDEN
- SOFT LANDSCAPING - GRASS
- PROPOSED BANK
- PROPOSED LEVEL
- BULL NOSED (BN) 6mm UPSTAND
- EDGE KERB (EF) FLUSH FINISH

rev.	drawn	chd.	appd.	date	description
01	JW			16/12/25	ISSUED FOR FULL SAB APPROVAL

Client
PETER LINEHAM

Project
**Y GOEDWIG, CARDIFF ROAD
TREHARRIS
CF46 5NQ**

Title
PROPOSED DRAINAGE PLAN

 LUTRA CONSULTANCY Email: joel@lutraconsultancy.co.uk		date DECEMBER 2025	drawn JW
scale @ A1 1:125	project No. 25068	status drg. no. rev. P 502 01	