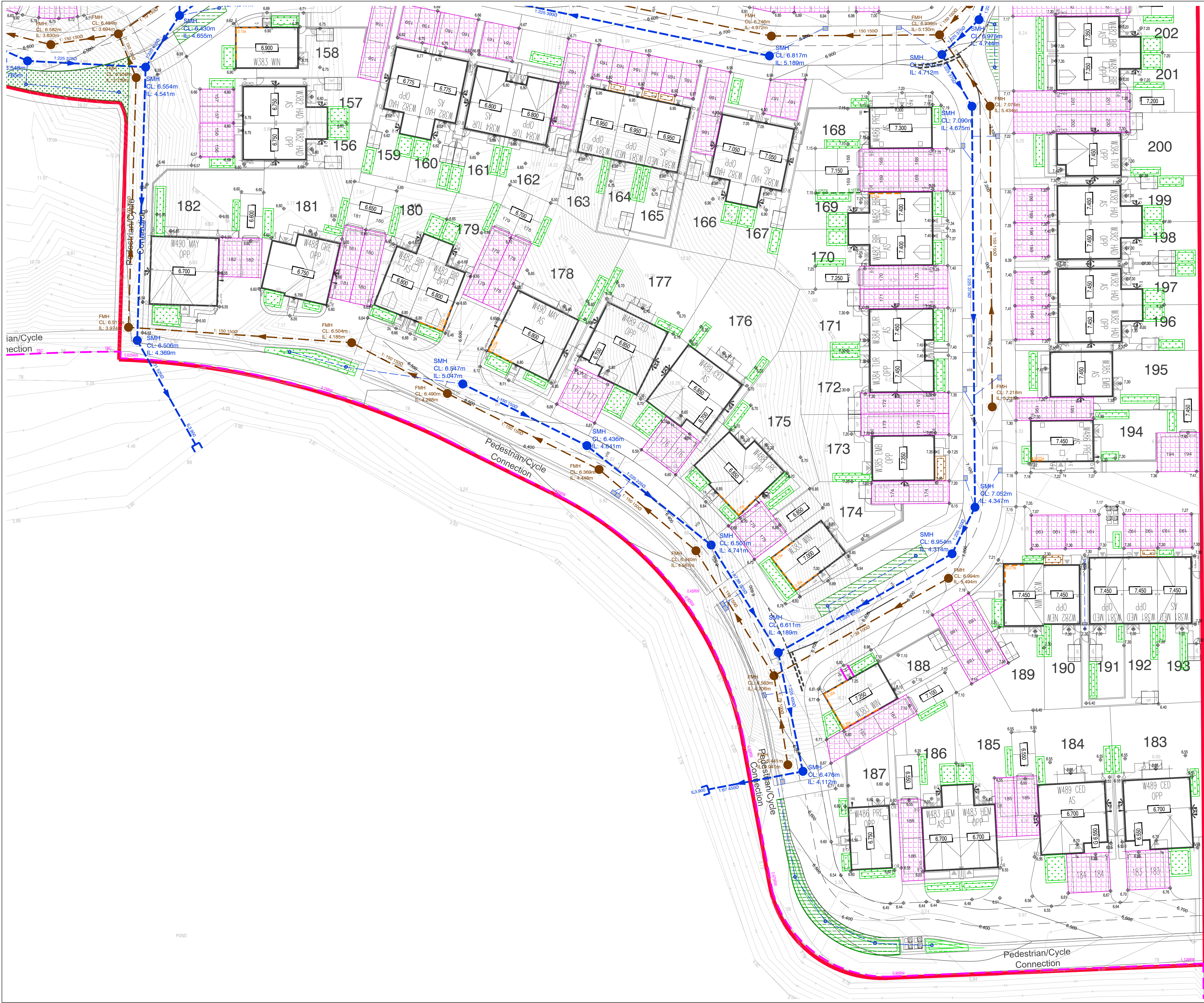




LEGEND

- Building D.P.C. Level
- Proposed Finished Ground Level
- Additional Underbuild (below d.p.c. as shown)
- Tanking
- Retaining Wall - (Height shows difference in levels - finished level at bottom and top).
- Gravel Board Retainment (Max. 0.3m)
- Steps (to be Part M Compliant)
- 1 in 2m gradient batters to be used- subject to approval by a suitably qualified Geo-technical Engineer.

LEGEND

- Proposed Surface Water Infrastructure
- Proposed Foul Water Infrastructure
- Proposed Private Permeable Paving
- Proposed Adoptable Permeable Paving
- Proposed Surface Water Headwall
- Proposed Bio-retention with side slopes
- Proposed Bio-retention with shortfall contributing to Lake Treatment / Interception
- Proposed Roadside SWALE

LEGEND:-

- Top of bank Line
- 5.5m Contour Line
- 6.0m Contour line

Information Derived from latest Topographical survey reference S24104-001-0 carried out by CornerPoint Surveys

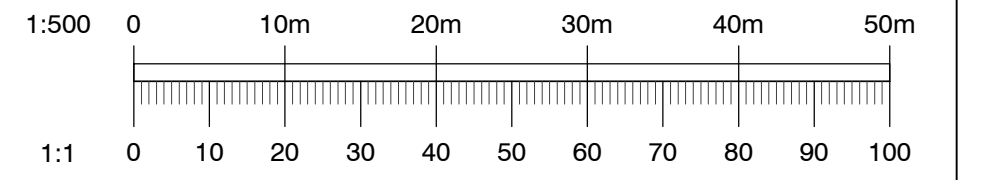
SUDs Notes:-

SUDS Review / Interception / Treatment Criteria:-

Private Driveways shall benefit from Permeable Paving

Private Roofs shall have a combination of SEL Raintains Gully pots, Bio-retention / rain gardens and benefit from Water Butts.

Adoptable Highways and Shared Surfaces shall benefit from SWALE's and Rain Gardens where appropriate, however the remaining area shall discharge to the Lake/Western POS basin where an allowance / offset for treatment and interception is to be provided.



Rev	Date	Description	By
I	20.02.26	Levels updated to above 6.3masod	JH
H	22.12.25	Site Layout updated	KM
G	12.12.25	Site Layout updated - Engineering updated to suit	KM
F	08.10.25	Site Layout updated - Drainage Added	RWP
E	30.09.25	Site Layout updated - Engineering amended to suit	RWP
D	11.12.24	Planning Boundary Removed. Land Ownership boundary indicated	RWP
C	28.11.24	SUDs features updated to plots to suit Arch's plan	RWP
B	18.11.24	SUDs features updated to plots. SWALE's revised	RWP
A	22.10.24	Highways and Slab levels updated to suit latest Arch's Layout - SUDs features revised	RWP

Dimensions to be verified on site.
This drawing should not be scaled. Use figured dimensions only.
Any discrepancies should be referred to the Engineer prior to work being put in hand.
This drawing is copyright.

QuadConsult Limited
Columbus House, Village Way
Gowermeadow Business Park
Cardiff
CF15 7NE

029 2077 9644
contactus@quadconsult.co.uk
www.quadconsult.co.uk

Offices in Cardiff, Gloucester and Llandybïlle

Client

MILLER HOMES

Project

LLANWERN 4B & 5D

Title

Engineering Appraisal
Sheet 2 of 4

Drawing Status

PLANNING

Designed by	Drawn by	Checked by	Date	Scale @ A1 size
RWP	RWP	ACV	June '24	1:250

Drawing No

24215-C-004-I