



fencing to act as tree
this boundary

dry

G9

8

T23

T22

T36

T35

T34

T37

T38

T39

T30

T33

T32

T31

T29

KEY

TREES TO BE RETAINED.

- A - HIGH
- B - MODERATE
- C - LOW
- ROOT PROTECTION AREA

TREES UNSUITABLE FOR RETENTION.

- U - FELL
- TREES LOST TO DEVELOPMENT

TREE KEY

CROWN SPREAD.
MEASURED IN NORTH, SOUTH,
EAST AND WEST SIDE OF TREE.

T1 TREE NUMBER.
(T - INDIVIDUAL TREE, G - GROUP,
A - TREE AREA, W - WOODLAND,
H - HEDGEROW)

ROOT PROTECTION AREA (RPA)
A LAYOUT DESIGN TOOL INDICATING THE
MINIMUM AREA AROUND A TREE
DEEMED TO CONTAIN SUFFICIENT ROOTS
AND ROOTING VOLUME TO MAINTAIN THE
TREE'S VIABILITY, AND WHERE THE
PROTECTION OF THE ROOTS AND SOIL
STRUCTURE IS TREATED AS A PRIORITY.

THIS PLAN SHOULD BE READ IN
CONJUNCTION WITH THE
CAERLEON COMPREHENSIVE SCHOOL
TREE SURVEY & CATEGORISATION REPORT
JUNE 2024 (AMBLER SJ.)

THE ORIGINAL OF THIS DRAWING WAS
PRODUCED IN COLOUR.
A MONOCHROME COPY SHOULD NOT BE
RELIED UPON.

TREE PROTECTIVE
FENCE

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CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE.
ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM.
DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO
CAMBRIA CONSULTING LIMITED BEFORE PROCEEDING.

THE CONTRACTOR IS TO REFER TO THE SPECIFICATION,
FULL SCHEDULE OF RESIDUAL RISKS IN THE CONTRACT
DOCUMENTATION AND ALSO TO INFORMATION FROM OTHER
DESIGNERS, IN PARTICULAR THE M&E CONSULTANT
REGARDING EXISTING LIVE SERVICES.

 THIS SYMBOL IS USED TO HIGHLIGHT INSTANCES
OF RISK WITHIN THE CONSTRUCTION PROCESS.
ALWAYS CHECK FOR LATER REVISIONS OF THIS DRAWING.

KEY

- MINOR CONTOUR (0.1m)
- MAJOR CONTOUR (0.5m)
- × 15.740m PROPOSED SPOT ELEVATION
- × 16.000m PROPOSED CHANNEL LEVEL
- × 15.680m FINISHED FLOOR LEVEL
- 1:65 PROPOSED FALL
- RETAINING WALL
- SCHEME BOUNDARY
- LEVEL THRESHOLD
- 150mm DPC
- DPC TRANSITION

P05	KEY & TREE SURVEY UPDATED	GJ	RJ	RJ
			08/06/26	
P04	ISSUED FOR S73 APPLICATION	RJ	RJ	RJ
			30/04/26	
P03	ISSUED FOR FULL SAB APPLICATION	GJ	RJ	LKM
			03/10/25	
P02	ISSUED FOR PRE-SAB APPLICATION	GJ	RJ	LKM
			04/03/25	
P01	ISSUED FOR RIBA STAGE 3	JW	GJ	RJ
			07/02/25	
Rev.	Description	By	Chk	App

Client:



Project:
CAERLEON SCHOOL
CB2183

Drawing Title:
PROPOSED SITE LEVELS
AND CONTOURS PLAN
SHEET 3

Drawing No.
CB2183 CAM XX XX DR C 0613

Project	Originator	Function	Spacial	Form	Disc	Number
		B'down	B'down			
Status:	S4 PRELIMINARY	Scale @A1:	1:200	Rev.	P05	

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