GENERAL NOTES

1. DO NOT SCALE THIS DRAWING. WORK ONLY TO FIGURED DIMENSIONS.
2. FOR ALL RELEVANT NOTES, REFER TO STRUCTURAL AND CIVIL ENGINEERING PERFORMANCE SPECIFICATION.
3. ANY DISCREPANCIES ARE TO BE REPORTED TO PINNACLE CONSULTING ENGINEERS IMMEDIATELY.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS, ARCHITECTS AND SUB-CONTRACTORS DRAWINGS AND DETAILS.
5. THIS DRAWING IS TO BE PRINTED IN COLOUR.
6. THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED.
7. EXISTING SITE AND LEVEL INFORMATION TAKEN FROM LAND SURVEYS TOPOGRAPHICAL SURVEY DRAWING D1728F2D DATED 04/10/06.
8. THIS DRAWING HAS BEEN PREPARED USING THE PROPOSED SITE LAYOUT FROM DAVEY + SMITH ARCHITECTS DRAWING IP00 DATED 16/08/24.

LEGEND

WM	EXISTING BULK WATERMAIN
WM	EXISTING WATERMAIN
WM	PROPOSED 150mm HDPE, PE100, SDR17 WATERMAIN
WM	PROPOSED 100mm HDPE, PE100, SDR17 WATERMAIN
W	BOUNDARY BOX AND 25mm OD PE80 SERVICE CONNECTION AS PER IRISH WATER STANDARD STD-W-03
W	BOUNDARY BOX AND 32mm OD PE80 SERVICE CONNECTION AS PER IRISH WATER STANDARD STD-W-03
W	BOUNDARY BOX AND 65mm OD PE80 SERVICE CONNECTION AS PER IRISH WATER STANDARD STD-W-03
	RETAINING WALL
FFL 100.200	PROPOSED FFL
SLV	SLUICE VALVES AS PER IRISH WATER STANDARD DETAIL STD-W-14/15
AV	AIR VALVE AS PER IRISH WATER STANDARD DETAIL STD-W-20/22
ScV	SCOUR VALVE AS PER IRISH WATER STANDARD DETAIL STD-W-30/30A
SVC	SCOUR VALVE CHAMBER AS PER IRISH WATER STANDARD DETAIL STD-W-30
H	HYDRANTS AS PER IRISH WATER STANDARD DETAIL STD-W-16/18
WH	WASH OUT HYDRANT CHAMBER AS PER IRISH WATER STANDARD STD-W-30A
M	METER CHAMBER AS PER IRISH WATER STANDARD STD-W-26
	SCOUR VALVE CHAMBER AS PER IRISH WATER STANDARD STD-W-26

SCALE 1:500
0 5 10 15 20 25m
DIMENSIONS IN METRES

REV	DESCRIPTION	BY	CHK/ APP	DATE
P01	ISSUED FOR PLANNING	FJVR	JB	02/09/24

CLIENT
CAPAMI LTD

PROJECT
OLDCOURT LRD

DRAWING TITLE
WATERMAIN LAYOUT
SHEET 2 OF 6

PINNACLE
CONSULTING ENGINEERS
GROSVENOR COURT,
67A PATRICK STREET,
DUN LAOGHAIRE,
COUNTY DUBLIN,
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TELEPHONE: +353 1 2311041
NORWICH ■ WELWYN GARDEN CITY ■ LONDON ■ THE HAGUE ■ FRANKFURT

DRAWING STATUS
PLANNING

SCALE @ A1	DATE	DRAWN BY	CHECKED	APPROVED
1:500	04/07/24	FJVR	JB	SOR

DRG NO. P211102-PIN-XX-XX-DR-C-00302-S2
REV. P01

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PIN REF: P211102

File Location: Z:\02 PROJECTS\2021 PROJECTS\P211102 - OLDCOURT - LAP LANDS\6.0 DRAWINGS\6-2 PINNACLE\6-2.1 CIVIL\20240521 - PLANNING PACK\DWG\P211102-PIN-XX-XX-DR-C-00300-S2-P01 WATERMAIN LAYOUT.DWG