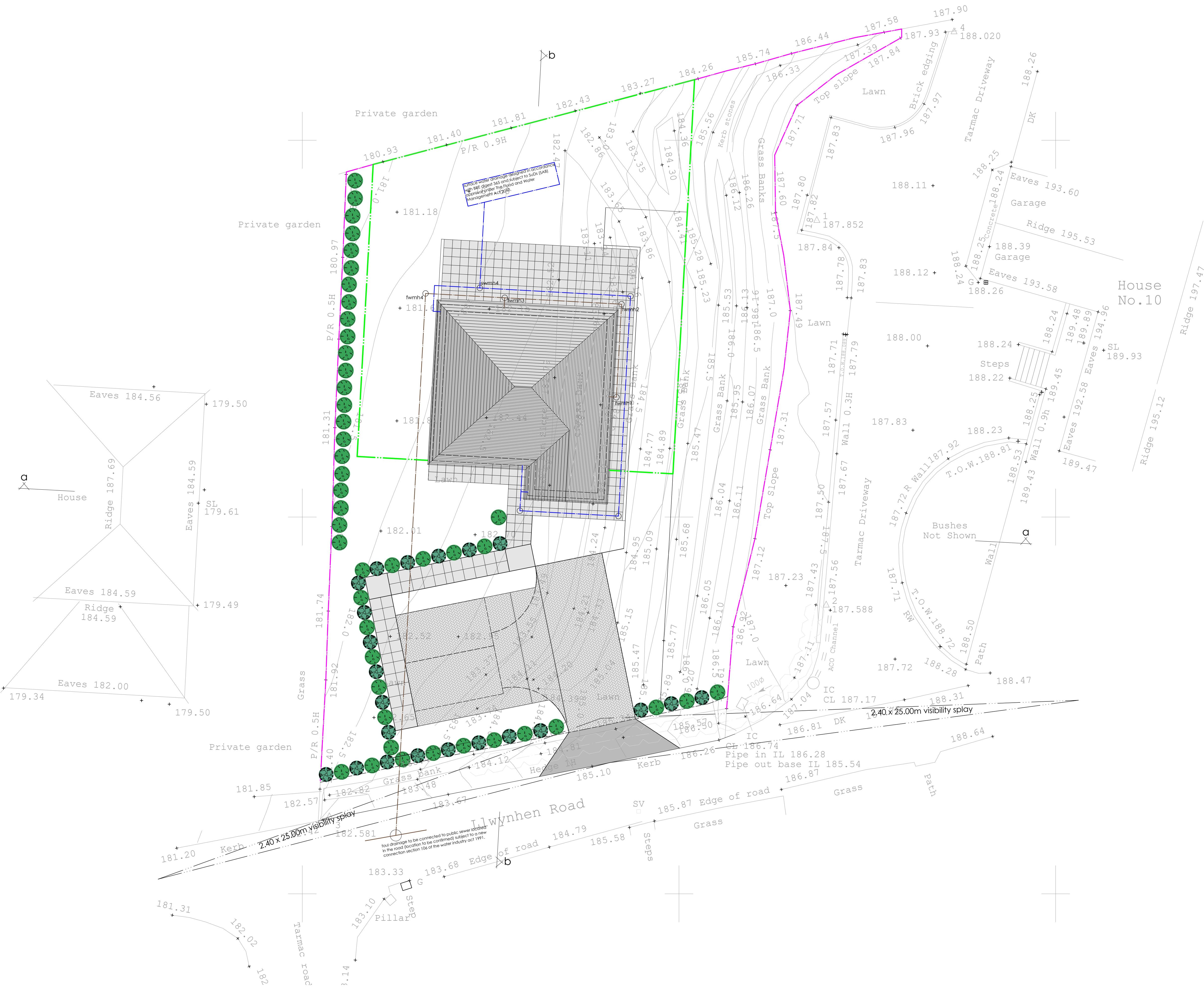
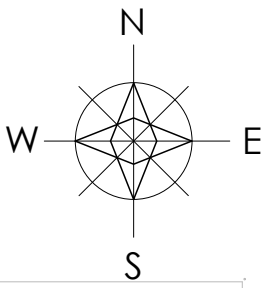




Station coordinates

Station	Easting	Northing	Level
1	270547.318	210455.743	187.852
2	270547.817	210455.324	187.588
3	270521.435	210424.088	182.581
4	270554.603	210465.755	188.020

ABBREVIATIONS

AV	Air valve	P	Post
B	Bollard	PS	Paving
BB	Bellish beacon	P/R	Post/rail fence
BH	Bore hole	P/W	Post/wire fence
BM	Site bench mark	RE	Roading eye
BT	British telecom	RW	Retaining wall
B/W	Barbed wire fence	RS	Road Sign
CAM	Camera	SAP	Sapling
CB	Phone box	SC	Stop Lock
CDP	Cable draw pit	SE	Services entry point
CL	Cover level	SL	Step Level
Conc	Concrete	SOF	Soffit level
C/B	Closed board fence	SP	Sign Post
C/I	Corrugated fence	SV	Stop Valve
CP	Down pipe	TAC	Tactile Paving
DK	Drop kerb	TH	Thatch Hole
EIC	Electric inspection cover	T.O.W	Top of Wall
EL	Eaves level	TP	Telegraph Pole
EP	Electricity pole	TS	Traffic signal
ER	Earthing rod	TSC	Traffic signal cover
FL	Floor level	TV	Cable television
PH	Fire hydrant	U/L	Unable to Lift
FP	Flag pole	VP	Vent Pipe
G	Gully	WL	Water Level
G1/2	Tree girth (m)	WM	Water Meter
GV	Gas valve	Δ	Survey Station
IC	Inspection cover	Ø	Pipe Diameter(m)
IL	Invert Level		
I/R	Iron Railings		
JB	Junction box		
KO	Kerb outlet		
LB	Letter box		
LP	Lamp post		
Mkr	Utility marker		
MP	Mile post		
OSBM	Ordnance Survey bench mark		
O/B	Open board fence		

LINE TYPES

Building	—————
Kerbs, Walls	=====
Fences	- - - - -
Iron railings	
Top of banks	-----
Bottom of banks	-----
Hedges	=====
Overhead Wires	—T—T—
Change of surface	— — —

Survey Details

- OS grid & datum determined by GPS
- North arrow indicates approximate North.
- Scale factor 1,00000
- Contour interval 0.5m
- All internal manhole details to be checked prior to site works

Rev.	By	Date	Description of update

Sheet Layout

One Sheet Only

Scale:	at A1	CLS Job No.	21-1179
Drawing No.	21-1179/200A2/1.1	Surveyor:	Adrian Catling
Date:	04/01/2022	Checked:	Adrian Catling

CLIENT

Mr Morgan Lewin

Land at 10 Llwynhen Rd
Cwmgor, Ammanford
Topographic Survey

Catling's Land Surveys
A Passion for Mapping.

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revision	
a	
b	
c	
d	
e	
f	
g	

project	drawing	date
LAND @ UPLANDS, CWMGORS NEATH PORT TALBOT	PROPOSED DRAINAGE LAYOUT	DECEMBER 2023
client	drawing no.	scale
MR MORGAN LEWIN	23.265.07	1 100 @ A1
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