Cintra Park

Newcastle Road Allotments

NEWCASTLE ROAD

No. 13
No. 17
No. 19
No. 23
No. 25
No. 27
No. 29

Approximate Top of Tree Level = 86.00
Approximate Top of Tree Level = 83.00
Metal Wire Fence H = 1.73m
Heras Fence H = 2.05m
Wooden Panel Fence H = 1.88m
Wooden Panel Fence H = 1.49m
Wire Mesh Fence H = 1.58m
Low Brick Wall
Metal Wire Fence Height = 2.40m
Overhead Cable
Vegetation
Tree
Hard Standing
Unmade Ground
Site Debris
Artificial Grass
Concrete Pad
Grass
Flowerbed
Patio
Stone Shingle
Slab Paving
Brick Sett Paving
Tarmac
Tarmac Footpath
Gravel
Footpath
Wooden Panel Fence
Low Brick Wall

STN 01
E: 472352.265
N: 171652.373
Z: 60.270

STN 02
E: 472303.164
N: 171653.826
Z: 60.489

STN 03
E: 472305.221
N: 171705.065
Z: 63.327

STN 04
E: 472319.392
N: 171728.873
Z: 64.053

STN 05
E: 472338.972
N: 171698.636
Z: 62.685

Top of Window Level = 64.23
Window Sill Level = 63.24
Top of Window Level = 66.41
Window Sill Level = 65.38
Top of Window Level = 66.42
Window Sill Level = 65.36
Top of Window Level = 66.37
Window Sill Level = 65.11
Top of Window Level = 66.86
Window Sill Level = 65.36
Top of Window Level = 66.89
Window Sill Level = 65.43
Top of Window Level = 66.83
Window Sill Level = 65.78

Eave Level = 64.23
Eave Level = 63.81
Eave Level = 66.42
Eave Level = 64.29
Eave Level = 64.12
Eave Level = 67.12
Eave Level = 64.40
Eave Level = 64.11
Eave Level = 63.68
Eave Level = 66.72
Eave Level = 66.78
Eave Level = 67.00
Eave Level = 67.03
Eave Level = 64.20

Ridge Level = 65.37
Ridge Level = 69.21
Ridge Level = 67.44
Ridge Level = 69.31
Ridge Level = 69.68
Ridge Level = 68.42
Ridge Level = 68.44
Ridge Level = 70.67
Ridge Level = 70.14
Ridge Level = 70.56
Ridge Level = 66.08
Ridge Level = 68.92

Top of Building Level = 64.65
Top of Building Level = 64.29
Top of Building Level = 64.58
Top of Building Level = 67.40

Top of Window Level = 66.77
Window Sill Level = 65.31
Top of Window Level = 66.88
Window Sill Level = 65.36
Top of Window Level = 66.88
Window Sill Level = 65.35
Top of Window Level = 66.85
Window Sill Level = 65.82
Top of Window Level = 69.03
Window Sill Level = 66.51

NOTES

Topographical survey control is to OSGB36(15) datum by GPS (as recorded at the time of acquisition) and the project rotated to North, all subsequent data acquired does not have a scalefactor applied and therefore is based on a flat earth scenario. Real Time Kinematic accuracies: Horizontal 10mm +1ppm, Vertical 20mm +1ppm. Rapid Static accuracies: Horizontal 5mm +1ppm, Vertical 10mm +1ppm.

Drainage:
All pipe/duct sizes are in millimetres unless otherwise stated.
Pipe sizes are shown from visual inspection or taken from statutory information.
All dimensions measured by tape at manholes and inspection chambers are determined from ground level due to non-entry of chambers, therefore these should be treated as indicative only.

Trees:
Every effort has been made to identify and detail all trees on site but where trees are of critical importance we suggest the use of a specialist such as an arborist. Tree spread and heights are indicative.

GPS:
GPS levels and grid are obtained using industry standard guidelines and can vary according to the quality of the GPS network at the time of survey.
Therefore all GPS detail is relative to the time and date of the survey.

ABBREVIATIONS

AV	Air Valve	MH	Manhole
BB	Belisha Beacon	MKR	Marker
BH	Borehole	MW	Monitoring Well
BL	Basement Light	P	Post
BM	Bench Mark	PB	Post Box
BO	Bollard	PE	Polyethylene
BS	Bus Stop	RE	Rodding Eye
BT	British Telecom Cover	RG	Rain Gully
CAB	Cabinet	RS	Road Sign
CATV	Cable Television Cover	RWP	Rain Water Pipe
CCTV	Closed Circuit TV	SI	Spun Iron
CI	Cast Iron	SMP	Service Marker Post
CP	Concrete (Pre-Cast)	SP	Sign Post
DI	Ductile Iron	ST	Steel
DIA	Diameter	STN	Survey Station
DP	Down Pipe	SV	Stop Valve
EJB	Electricity Junction Box	SVP	Soil Vent Pipe
EP	Electricity Pole	SW	Surface Water
ER	Earth Rod	TCB	Telephone Call Box
FH	Fire Hydrant	TL	Traffic Light
FL	Flood Light	TLCB	Traffic Light Control Box
FW	Foul Water	TP	Telegraph Pole
FWP	Foul Water Pipe	UTL	Unable To Lift
GM	Gas Meter	VC	Vitrified Clay
GP	Gas Pipe	VP	Vent Pipe
GV	Gas Valve	WM	Water Meter
IC	Inspection Cover	WSC	Water Stop Cock
IRS	Illuminated Road Sign	WSV	Water Stop Valve
LP	Lamp Post	WWO	Water Wash Out

Tree Species Information

ALD	Alder	LOC	Locust
ASH	Ash	LPN	London Plane
ASP	Aspen	MAG	Magnolia
BCH	Beech	MPL	Maple
CED	Cedar	OAK	Oak
CHY	Cherry	PNE	Pine
CYP	Cypress	POP	Poplar
ELM	Elm	PNS	Prunus
FIR	Fir	RDN	Rhododendrons
FRT	Fruit	RWN	Rowan
HAW	Hawthorn	SIB	Silver Birch
HAZ	Hazel	SOR	Sorbus
HLY	Holly	SCH	Sweet Chestnut
HCH	Horse Chestnut	SYC	Sycamore
HRM	Hornbeam	WNT	Walnut
LRM	Laburnum	WLW	Willow
LAR	Larch	YEW	Yew
LIM	Lime	UNK	Unknown Species

Fence Information

BWF	Barbed Wire Fence	LLF	Larch Lap Fence
CBF	Close board Fence	MSF	Miscellaneous Fence
CLF	Chain Link Fence	PSF	Palisade Fence
CBR	Crash Barrier	PKF	Picket Fence
CF	Concrete Fence	PCF	Post and Chain Fence
HDL	Handrail	PRF	Post and Rail Fence
HRS	Heras Fence	PWF	Post and Wire Fence
HRD	Hoarding	SWF	Stock Wire Fence
IRF	Iron Railings	TLF	Trellis Fencing

Level Information

BCD	Bottom of Chamber Depth
BTL	Basement Level
BL	Bed Level
CL	Cover Level
DPC	Damp Proof Course
FFL	Finished Floor Level
ID	Invert Depth
IL	Invert Level
OL	Outfall Level
SLD	Silt Level Depth
TCD	Top of Chamber Depth
WL	Water Level
WLD	Water Level Depth

Surface Information

Conc	Concrete
BS	Brick Setts
BW	Brick Wall
FB	Flowerbed
PS	Paving Slabs
RTW	Retaining Wall
Tac	Tactile Paving
TFP	Tarmac Footpath

LINE-TYPE KEY

Kerb
Fence
Wall
Building
Surface Scar
Change of Surface
Overhead Cable
Ground Level
Building Level

Station Control Coordinate Table

Station	Easting	Northing	Height
01	472352.265	171652.373	60.270
02	472303.164	171653.826	60.489
03	472305.211	171705.065	63.327
04	472319.392	171728.873	64.053
05	472338.972	171698.636	62.685

CLIENT: Brett Property Developments Ltd
19 Chrysanthemum Drive
Shinfield
Reading
RG2 9DQ

SITE: 17 - 29 Newcastle Road
Reading
RG2 7TN

PROJECT REF: P210317 - Newcastle Road

DRAWN: DMC
DATE: 08/04/21
CHECKED: NJG
SHEET NO: 1 of 1
SCALE: A0 1:100
REV: P01

Metres 1:100
0.0 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0

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