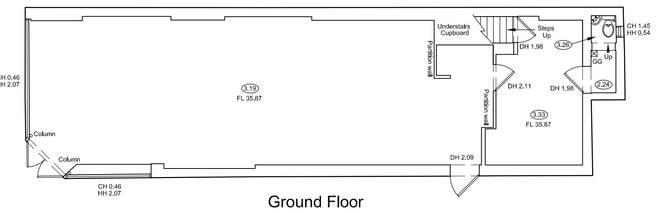
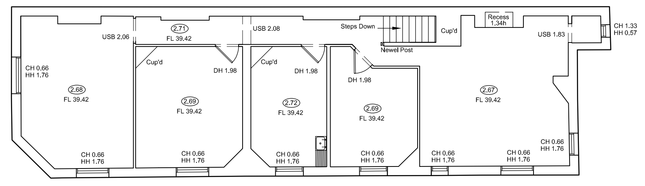
No.114 Broadway



Ground Floor



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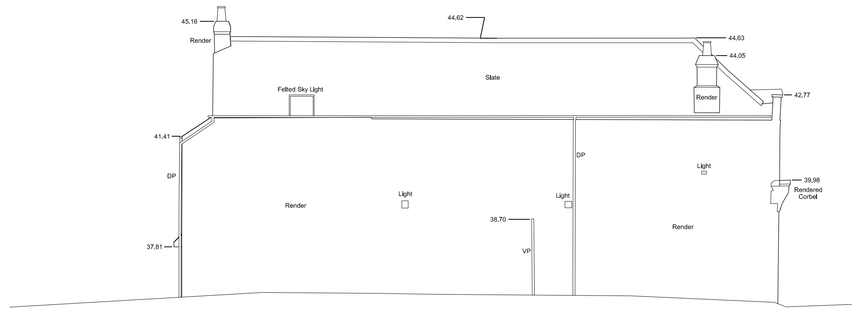
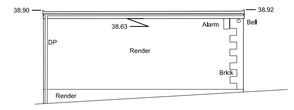
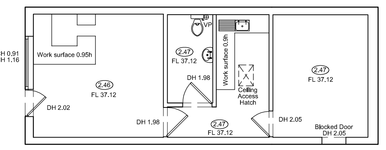




No.116-120 Broadway



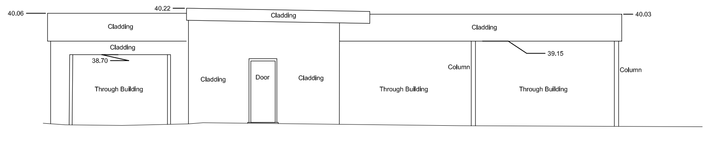
Datum 30.00m

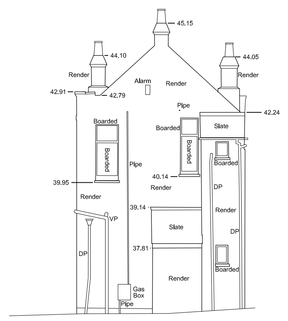
North Elevation

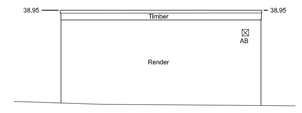
No.114 Broadway

North Elevation

Garage







Datum 30.00m

North Elevation

Car Wash

East Elevation

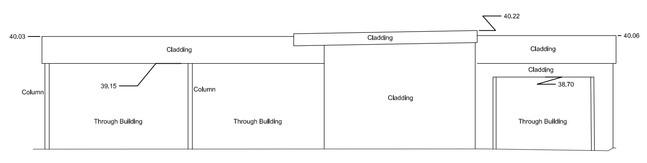
No.114 Broadway

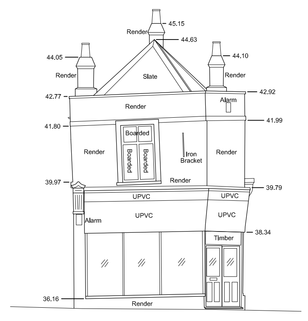
South Elevation

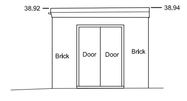
No.114 Broadway

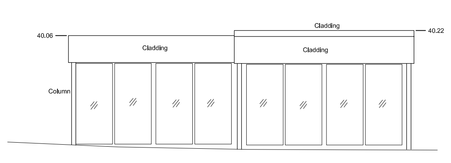
South Elevation

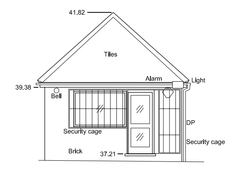
Garage











Datum 30.00m

South Elevation

Car Wash

West Elevation

No.114 Broadway

West Elevation

Garage

West Elevation

Car Wash

West Elevation

No.116-120 Broadway

TOPOGRAPHICAL & MEASURED BUILDING SURVEYS

ABBREVIATIONS & SYMBOLS

AH	Arch Head Height	FH	Fire Hydrant	RSJ	Rolled Steel Joist
AR	Assumed Route	FBD	Floor Board Direction	SI	Sign Post
AV	Air Valve	FH	Fire Hydrant	SP	Arch Spring Point Height
BB	Belletta Beacon	FL	Floor Level	SV	Stop Valve
BH	Bore Hole	FP	Flag Pole	SW	Surface Water
BL	Bed Level	FW	Foul Water	SY	Stay
BO	Bollard	GG	Gully Grate	Tac	Tactile Paving
B/P	Brace Post	GV	Gas Valve	TC	Telecom Cover
BS	Bus Stop	HH	Head Height	THd	Thrd Flt
BU	Bush	IC	Inspection Cover	THL	Threshold Level
B/W	Barbed Wire Fence	IL	Invert Level	TL	Traffic Light
BX	Box (Utilities)	I/R	Iron Railings	ToW	Top of Wall
C/B	Close Board Fence	KO	Kerb Outlet	TP	Telegraph Pole
CH	Cill Height	LP	Lamp Post	TV	Cable TV Cover
CL	Cover Level	MH	Manhole	UB	Unknown Boom
CYL	Chain Link Fence	MP	Marker Post	UC	Unknown Cover
Cnd	Conduit Level	NP	Net Pole Mound	UG	Unknown Gate
Cvt	Culvert	OHL	Overhead Line (approx)	USB	Under Side Beam
C/P	Chestnut Pailing Fence	Pan	Panell Fence	UTL	Unable To Lift
CR	Cattle Riser	PB	Post Box	VP	Vent Pipe
DC	Drainage Channel	PM	Parking Meter	WB	Waste Bin
DH	Door Head Height	PO	Post	WH	Weep Hole
DP	Down Pipe	P/R	Post & Rail Fence	WL	Water Level
DR	Drain	P/W	Post & Wire Fence	WM	Water Meter
EL	Eaves Level	P/W&R	Partition Wall	WO	Wash Out
EP	Electric Pole	RE	Rodding Eye		Floor to Ceiling Height
ER	Earth Rod	RL	Ridge Level		
ET	EPH Transformer	RP	Reflector Post		FC Floor to Fallow Ceiling Ht
FB	Flower Bed	RS	Road Sign		
FBD	Floor Board Direction	RSD	Roller Shutter Door		Survey Control Station

DRAWING NOTE

Topographical Surveys

Trees are drawn to scale showing the average canopy spread. Descriptions and heights should be used as a guide only.

All below ground details including drainage, voids and services have been identified from above ground and therefore all details relating to these features including; sizes, depth, description etc will be approximate only. All critical dimensions and connections should be checked and verified prior to starting work.

Detail, services and features may not have been surveyed if obstructed or not reasonably visible at the time of the survey.

Measured Building Surveys

Measurements to internal walls are taken to the wall finishes at approx 1m above the floor level and the wall assumed to be vertical.

Cill heights are measured as floor to the cill and head heights are measured from cill to the top of window.

General

The contractor must check and verify all site and building dimensions, levels, utilities and drainage details and connections prior to commencing work. Any errors or discrepancies must be notified to Survey Solutions immediately.

The accuracy of the digital data is the same as the plotting scale implies. All dimensions are in metres unless otherwise stated.

The survey control listed is only to be used for topographical surveys at the stated scale. All control must be checked and verified prior to use.

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Do not scale from this drawing.

CONTROL CO-ORDINATES

STATION	EASTINGS	NORTHINGS	LEVEL	DESCRIPTION
ST01	584625.308	185931.916	36.575	Hilti Nail
ST02	584603.798	185905.403	35.930	Hilti Nail
ST03	584621.305	185886.364	34.802	Hilti Nail
ST04	584647.073	185901.209	35.628	Hilti Nail

SURVEY GRID AND LEVEL DATUM

Ordnance Survey (OS) national grid coordinates have been established for survey control point ST03 using GPS and related to OSTN02(GB) and OSGM02(GB). The survey grid is orientated to Grid North with a scale factor of 1.000.

All levels relate to the Ordnance Survey (OS) level datum at survey control point ST03 established by GPS using OSGM02(GB).

REV	DESCRIPTION	DRAWN	APPR	DATE

SURVEY SOLUTIONS

Ipswich Coventry Yeovil Norwich Perth Nottingham Brentwood

Tel No: 0845 0405 969 Fax No: 0845 0405 970

www.survey-solutions.co.uk enquiries@survey-solutions.co.uk

LAND SURVEYING BUILDING SURVEYING UNDERGROUND SURVEYING

PROJECT TITLE: 114-120 BROADWAY, LEIGH ON SEA, ESSEX, SS9 1AA.					
DRAWING DETAIL: MEASURED BUILDING SURVEY					
CLIENT: DAVID PLANT					SCALE: 1:100
SURVEYOR: JFM	SURVEY DATE: 14.01.2015	CHECKED BY: JLH		APPROVED BY: BTC	DWG STATUS: FINAL
DRAWING NUMBER: 15223se-02				REVISION	ISSUE DATE: 19.01.2015