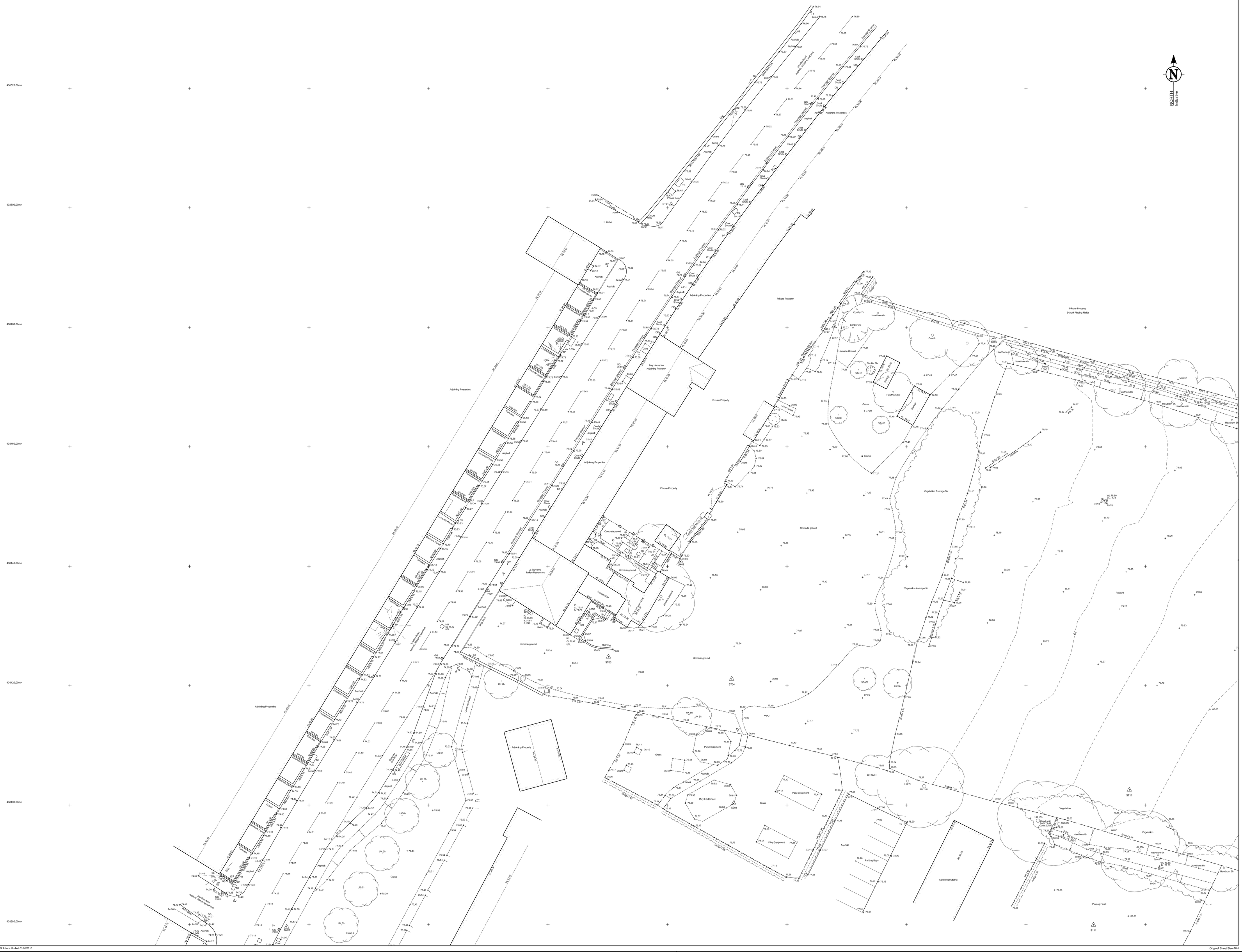

TOPOGRAPHICAL & MEASURED BUILDING SURVEYS

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	Belisha 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
BrP	Brace Post	GV	Gas Valve	TC	Tellecom Cover
BS	Bus Stop	HH	Head Height	TH	Trial Pit
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	Universal Beam
C.L.	Chain Link Fence	MP	Marker Post	UC	Unknown Cover
CO	Clean Out Level	PB	Post Box	UM	Unknown Manhole
Col	Column	OHL	Overhead Line (approx)	USB	Under Side Beam
C/P	Chestnut Pailing Fence	Pan	Panel Fence	UTL	Unable To Lift
CR	Cable 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/WaB	Partition Wall	WO	Wash Out
EP	Electric Pole	RE	Rodding Eye		Floor to Ceiling Height
ER	Earth Rod	RL	Ridge Level		
ET	EP/Transformer	RP	Reflector Post		F/C Floor to Fallen 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 building names, descriptions, number of storeys, construction type including roof line details are indicative only and taken externally from ground level.

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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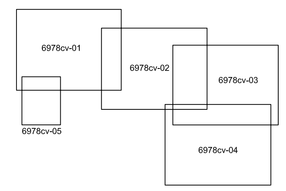
Do not scale from this drawing.

Sheet Layout



CONTROL CO-ORDINATES

STATIONS	EASTINGS	NORTHINGS	LEVEL	DESCRIPTION
ST01	373800.626	438500.549	76.363	Pk nail
ST02	373769.848	438436.024	74.901	Pk nail
ST03	373790.106	438424.817	75.834	Pk nail
ST04	373810.755	438421.122	76.711	Pk nail
ST05	373854.631	438478.088	77.515	Pk nail
ST06	373908.384	438463.196	79.673	Peg
ST07	374014.349	438457.206	82.709	Peg
ST08	374132.187	438414.459	88.291	Peg
ST09	374129.216	438324.863	88.559	Peg
ST10	373974.168	438377.670	82.536	Peg
ST11	373877.283	438402.545	79.930	Peg
S100	374015.329	438286.843	85.059	Peg
S111	373871.284	438379.940	79.856	Peg
S201	373736.265	438379.615	74.085	Pk nail
S301	373811.096	438400.296	76.648	Pk nail
S401	373827.898	438480.171	77.249	Pk nail
S402	373802.223	438440.793	76.522	Pk nail
S801	374154.983	438406.577	91.290	Pk nail
S802	374196.843	438327.250	91.568	Pk nail

SURVEY GRID AND LEVEL DATUM

Ordnance Survey (OS) national grid coordinates have been established for survey control point ST01 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 ST01 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
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LAND SURVEYING BUILDING SURVEYING UNDERGROUND SURVEYING

PROJECT TITLE BARROW BROOK, CLITHEROE, LANCASHIRE, BB7 9AZ				
DRAWING DETAIL TOPOGRAPHICAL SURVEY Sheet 1 of 5				
CLIENT CALDECOTTE GROUP				SCALE 1:200
SURVEYOR JPH	SURVEY DATE 24-27.05.2011	CHECKED BY PDS	APPROVED BY PDS	DWG STATUS FINAL
DRAWING NUMBER 6978cv-01		REVISION	ISSUE DATE 03.06.2011	

Original Sheet Size A0H