LLOYDS REGISTER QUALITY ASSURANCE CERTIFICATED COMPANY

THE SURVEY ASSOCIATION

Aworth
SURVEY CONSULTANTS

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Drawing No	Sheet	Revision
4519	3	
Scale	1:200	@A0
Date	22/10/13	

Surveyed	TH
Drawn	JBW
Checked	PE

Project

LAND AT GOODACRES &
HALLIFORD DRIVE
BARNHAM
WEST SUSSEX

Client

CROUDACE PARTNERSHIPS
CROUDACE HOUSE
TUPWOOD LANE, CATERHAM
SURREY CR3 6XQ

LEGEND

AIR CONDITIONING UNIT	ACU		
ADVERTISING BOARD	AB	●	
AIR VALVE	AV	○	
BOLLARD	B	●	
BELISHA BEACON	BB	●	
BENCH MARK	BM	●	
BASEMENT LIGHT	BLT	☐	
BOUNDARY POST/PEG	BP	●	
BUS STOP	BS	●	
CABLE TELEVISION PIT	CATV	☐	
COAL HOLE	CH	☐	
CONTROL BOX	CB	☐	
DOG WASTE BIN	DWB	●	
EARTHING ROD	ER	●	
ELECTRIC CAR CHARGING POINT	ECCP	●	
ELECTRICITY CABLE PIT	ELCP	☐	
ELECTRICITY CONTROL BOX	CBE	☐	
ELECTRICITY INSPECTION COVER	ELIC	○	
ELECTRICITY MAST	EM	●	
ELECTRICITY PYLON	PYLON	☐	
FIRE HYDRANT	FH	☐	
FLAG STAFF	FS	●	
FLOODLIGHT	FLT	☐	
FLOWER BED	FB	☐	
GAS VALVE	GV	○	
GATE POST	GP	●	
GULLEY	G	○	
INSPECTION COVER (DRAINAGE)	IC	○	
INSPECTION COVER (UNKNOWN)	ICU	○	
KERB OUTLET	KO	○	
LAMP BASE	LB	☐	
LAMP POST	LP	●	
LIGHTED BOLLARD	LTB	●	
LITTER BIN	LB	☐	
MANHOLE	MH	○	
MILESTONE	MS	●	
NAME PLATE	NP	—	
NOTICE BOARD	NB	☐	
PARKING METER	PM	●	
POST	P	●	
POST BOX	PB	☐	
RAIN WATER PIPE	RWP	○	
REFLECTOR POST	RP	●	
ROAD SIGN	RS	●	
ROODING EYE	RE	○	
SERVICE MARKER POST	SMP	●	
SIGN POST	SP	●	
SLUICE VALVE	SV	○	
SOIL & VENT PIPE	SVP	○	
SPOT HEIGHT (GROUND)	SPOT	●	
SPOTLIGHT (TOWER)	SPLT	☐	
STOP-COCK	SC	○	
TELECOM CONTROL BOX	CBT	☐	
TELECOM INSPECTION CHAMBER	TIC	☐	
TELECOM MANHOLE	TMH	☐	
TELECOM PILLAR	TLP	●	
TELEPHONE CABLE	TC	●	
TELEPHONE CALL BOX	TCB	☐	
TICKET MACHINE	TM	☐	
TRAFFIC LIGHT	TL	●	
PEDESTRIAN CROSSING CONTROL POST	PCCP	●	
TRAFFIC SIGNAL CONTROL BOX	TSCB	☐	
TRAFFIC SIGNAL CONTROL POST	TSCP	●	
TRAFFIC CONTROL SIGNAL UNIT	TCSU	☐	
TRANSPORT FOR LONDON COVER	TFLC	○	
VENT PIPE	VP	○	
WATER METER	WM	○	
WASH OUT	WO	○	
WATER CONTROL PILLAR	WCP	●	

LEVELS

SPOT LEVEL(+indicates pos.)	+ 127.13
BASEMENT LEVEL	BTL
BED LEVEL	BL
CILL LEVEL	CIL
EAVES LEVEL	EL
FLOOR LEVEL	FL
INVERT LEVEL	IL
ROOF LEVEL	RFL
SILL LEVEL	SIL
SOFFIT LEVEL	SOF
SPRING LEVEL	SPL
THRESHOLD LEVEL	THL
TOP OF WALL LEVEL	ToW
TOP OF FENCE LEVEL	ToF
WATER LEVEL	WL

FENCE DESCRIPTIONS

BARBED WIRE FENCE	BWF
CHAIN LINK FENCE	CLF
CHESTNUT PALING FENCE	CPF
CLOSE BOARD FENCE	CBF
CONCRETE POST FENCE	CPF
CORRUGATED IRON FENCE	CIF
CRASH BARRIER	CBR
IRON RAILINGS	IRF
INTERWOVEN FENCE	IWF
LARCH LAP FENCE	LLF
OPEN BOARD FENCE	OBF F
OPEN BOARD FENCE	OBF
PALING FENCE	PLF
PALISADE FENCE	PAL
PEDESTRIAN SAFETY BARRIER	PSB
POST AND CHAIN FENCE	PCF
POST AND MESH FENCE	PMF
POST AND RAIL FENCE	PRF
POST AND WIRE FENCE	PWF
TRELLIS	TLS
WIRE MESH FENCE	WMF

AVERAGE Ave
HEIGHT Ht

DRAINAGE

SURFACE WATER PIPE	0.15 SW
FOUL WATER PIPE	0.15 FW
BACKDROP	BD
NO VISIBLE CONNECTION	NVC
UNABLE TO LIFT	UTL
UNABLE TO SURVEY	UTS
TAKEN FROM RECORDS	TFR
DRAINAGE CHANNEL (OPEN)	DC
DRAINAGE CHANNEL (COVERED)	DC
OVERHEAD WIRE	O/h
BANKING	
EXTENT OF VEGETATION	
HEDGES	
MARSH	
GATE SINGLE DOUBLE	
RETAINING WALL	RTW
SLOPING MASONRY	
STILE	
WALL (Width drawn to scale)	
BUILDING	
OPEN SIDED/ BUILDING OVERHEAD	
CANOPY	
GLASS ROOFED	
ARCHWAY	
CONTOURS	25.50
ORDNANCE SURVEY BENCH MARK	OSBM Value 12.47
TEMPORARY BENCH MARK	TBM Value 50.00
SURVEY STATION	

NOTES

LEVELLING ALL LEVELS ARE BASED ON OSBM VALUE 3.75m SITUATED ON RAILWAY BRIDGE EAST SIDE OF BARNHAM ROAD.

GRID THE SURVEY IS ON A PLANE LOCAL GRID RELATED TO OS NATIONAL GRID BY GPS USING OSGB36. THE LOCAL GRID ORIGIN IS STN 5 496273.900 E 104402.327 N

DRAINAGE INVERT LEVELS, PIPE SIZES AND PIPE CONNECTIONS HAVE BEEN SURVEYED BY VISUAL INSPECTION ONLY, AND THEREFORE THE COMPLETE ACCURACY OF THIS INFORMATION CANNOT BE GUARANTEED.

TREE LEGEND

ALDER	ALD	MAPLE	MPL
ASH	ASH	OAK	OAK
ASPEN	ASP	PINE	PNE
BEECH	BEE	POPULAR	POP
CEDAR	CED	PRUNUS	PRU
CHERRY	CHY	RHODODENDRONS	RDN
CONIFEROUS	CON	ROWAN	RWN
CYPRESS	CYP	SALLOW	SLW
DECIDUOUS	DEC	SAPLING	SAP
DEAD	DED	SWEET CHESTNUT	SCH
ELDERBERRY	ELD	SILVER BIRCH	SIB
ELM	ELM	SPRUCE	SPR
EUCALYPTUS	EUC	SPECIES UNKNOWN	SPU
FIR	FIR	SYCAMORE	SYC
FRUIT	FRT	TREE OF HEAVEN	TOH
HAWTHORN	HAW	WELLINGTONIA	WEL
HAZEL	HAZ	WHITEBEAM	WBM
HORNBEAM	HBM	WILLOW	WLW
HORSE CHESTNUT	HCH	WALNUT	WNT
HOLLY	HLY	YEW	YEW
INDIAN BEAN TREE	IBT		
LARCH	LAR	MULTI-TRUNK	MT
LABURNUM	LBM		
LOCUST	LCS	REFER TO	
LIME	LIM	SCHEDULE 1234	
LONDON PLANE	LPN		
MAGNOLIA	MAG		

SIZES AND SPECIES ARE INDICATIVE ONLY, WITH THE MEAN SPREAD DRAWN TO SCALE

Coordinate Table

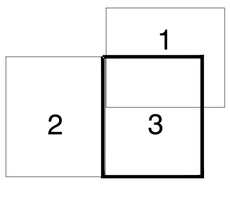
Aworth SURVEY CONSULTANTS

STATION	DESCRIPTION	EASTING	NORTHING	LEVEL

Note:
For Survey Station Control & Tree Schedule Refer to Sheet 1

HN – Hilti Nail PN – Parker Kalon® Nail PGM – Permanent Ground Marker
PM – Punch Mark PN – Pipe Nail W – Washer (used with PKN and PN)

SHEET LAYOUT



Croudace PARTNERSHIPS

SITE TITLE

SITE TITLE

GENERAL LAYOUT

SCALE :	1/200
DATE :	DATE
DRAWN :	INITIALS
CHECKED :	
DRG.No. :	000/30

ARUN DISTRICT COUNCIL BN13/14/