

Control Station Coordinates				
Station	Desc.	Easting	Northing	Height
STN1	NAIL	503.367	478.469	49.009
STN2	NAIL	500.000	500.000	49.784
STN3	PEG	489.704	459.406	47.924
STN4	PEG	537.840	459.873	52.129
STN5	PEG	546.111	477.697	52.681
TBM	Bench Mark	505.945	498.101	50.000

Drainage Information

Foul Water System						
Number	Cover	Invert a	Invert b	Invert c	Notes	
F1	51.78	50.46	-	-	All 100 Dia	
F2	51.08	49.69	49.61	-	All 100 Dia	
F3	50.65	49.10	49.00	-	All 100 Dia	
F4	50.15	48.56	48.46	-	All 100 Dia	
F5	50.10	48.25	-	-	All 100 Dia	
F6	48.75	47.32	47.20	-	All 100 Dia	
F7	47.71	46.14	46.05	-	All 100 Dia	
F8	50.99	49.75	-	-	All 100 Dia	
F9	50.22	49.41	49.31	-	All 100 Dia	
F10	49.51	48.26	48.18	-	All 100 Dia	
F11	50.03	49.00	48.89	-	All 100 Dia	

Surface Water System						
Number	Cover	Invert a	Invert b	Invert c	Notes	
S1	50.01	48.64	-	-	Incoming 100 Dia	
S2	49.38	48.06	48.02	-	Incoming 100 Dia	
S3	48.53	47.58	47.50	-	Incoming 100 Dia	
S4	47.65	46.09	46.06	45.90	Incoming 100 Dia	
S5	50.42	49.35	Chamber: 49.02			

GLOSSARY OF ABBREVIATIONS


Tree Types		General Detail	
AC	Acacia	1) Drainage	4) Electric
AH	Ash	DP	Down pipe
AL	Alder	FWMH	Foul Water Manhole
BE	Beech	FWS	Foul Water Sewer
BI	Birch	GY	Gully
CBE	Copper Beech	IL	Invert Level
CE	Cedar	KO	Kerb Outlet
CO	Conifer	MHCL	Manhole Cover Level
CY	Cherry	RE	Rodding Eye
DD	Dead	SWMH	Storm Water Manhole
ED	Elder	SWS	Storm Water sewer
EM	Elm	UTL	Unable to lift
EU	Eucalyptus	VP	Vent Pipe
FT	Fruit		
FR	Fir		
HB	Hornbeam	2) Boundary	7) Water
HC	Horsechestnut	P/W	Post & wire
HL	Hazel	C/B	Close Boarded
HLC	Hazel Clump	GP	Gate post
HN	Hawthorn	RET	Retaining Wall
HNC	Hawthorn Clump	SC	Stop Cock
HY	Holly	TOW	Top of Wall
LC	Lilac		
LI	Lime	3) Buildings	8) Street Furniture
LL	Laurel	PFL	Finished Floor Level
LN	Laurinham	CPG	Damp Proof Course
LR	Larch	RS	Road Sign
ML	Maple	THR	Threshold
OK	Oak	RL	Ridge Level
PL	Plane	EL	Eaves Level
PN	Pine	IB	Illuminated Bollard
PR	Poplar	BB	Beisho Beacon
RN	Rowan	TL	Traffic Light
RO	Rhododendron	LB	Letter Box
SAP	Sapling		
SB	Silver Birch		
SH	Sweet Chestnut		
ST	Stump		
SY	Sycamore		
SY	Sycamore Clump		
TE	Tree		
UN	Unknown		
WBM	Whitebeam		
WN	Walnut		
WP	White Poplar		
WW	Willow		
YW	Yew		

NOTES

All linear features are assumed straight between surveyed points, where access is restricted.
 All tree dimensions measured where possible.
 Inaccessible specimens shown as visual estimate of size. All tree positions accurately recorded unless otherwise noted. Spreads reflect furthest extent.
 All Dimensions Given are Metric unless stated.

ISSUE	A	Original Survey Issue	17/11/2011
		Details/Reason for Issue	Date

GENERAL NOTES:

- All underground services are surveyed at accessible points only. Routes between these points are assumed and representative.
 - The accuracy and content of this drawing is dependent on the original specification and KSI should be consulted before use of the data for purposes other than its original intention.
 - While every effort has been made to correctly identify individual tree species that may appear on this survey, they should be considered indicative only. If accurate identification is of great significance it is recommended that an arborist be consulted.
- Multi-bolled trees are denoted by .
 Trees annotated thus: - HL 15.0 represents Estimated height(m) 47.239 Level at base

TITLE:
Greenfields, South Drive,
Cuffley, Hertfordshire

Topographic Survey
 HORIZONTAL CONTROL: Related to arbitrary metric grid
 VERTICAL CONTROL:
 Related To Temporary Benchmark Situated On Manhole in South Drive (Indicated) Value : 50.00m
NOT TO ORDNANCE DATUM

DRG. I.D.: Plan 200 JOB. I.D.: Greencuff
 DATE: 17/11/2011 SCALE: 1/200
 SURVEYED: GS DRAWN: TC SHEET: 1 of 1

ISSUE: A CLIENT: Levitt Partnership

Kempston Surveys Ltd.
 Hargrave House, Telephone : 01234 854731
 50, Bunyan Road, Focsmile : 01234 857895
 Kempston, Email : admin@kempstonsurveys.co.uk
 Bedford, MK42 8HL. Web : www.kempstonsurveys.co.uk

PLANNING DEPARTMENT
 OFFICE COPY
 15 DEC 2011
 2011/2685

