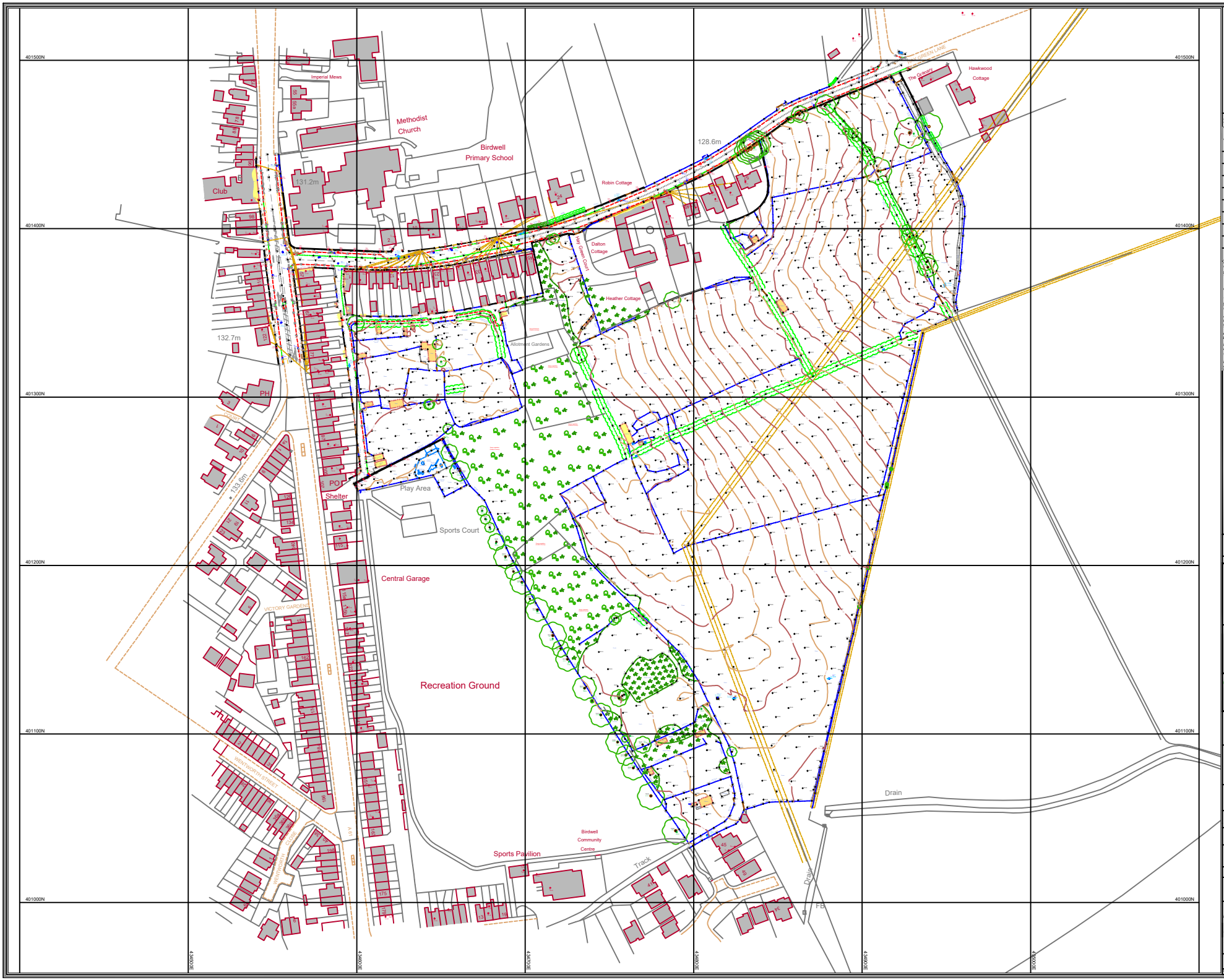

N

Station Information:

Station	Easting (m)	Northing (m)	Level (m)
BB2	434591.4801	401345.7262	131.5619
BB3	434607.0034	401254.4364	131.1916
BB4	434650.1080	401347.0551	130.7450
HGL1	434644.3581	401378.6921	130.7416
HGL2	434588.9363	401385.9807	131.1589
HGL3	434547.9670	401381.9267	131.7181
JC2	434906.5538	401494.6448	121.4947
JC3	434803.9817	401438.6245	128.7390
JC4	434709.7214	401393.8639	131.6309

OS Note:

Some services may have been omitted due to parked vehicles. The Ordnance Survey tile is to be used as a guide only.

OS Buildings *Surveyed Buildings*

This survey has been orientated to the Ordnance Survey (O.S) National Grid OSGB36(15) via Global Navigational Satellite Systems (GNSS) and the O.S. Active Network (OS Net).

A true OSGB36 coordinate has been established near to the site centre via a transformation using the OSTN15GB & OSGM15GB transformation models.
The survey has been correlated to this point and a further one or more OSGB36 (15) points established to create a true O.S. bearing for angle orientation.

No scale factor has been applied to the survey therefore the coordinates shown are arbitrary & not true O.S. Coordinates which have a scale factor applied.

Please refer to Survey Station Table to enable establishment of the on-site grid and datum.

Legend:

Buildings	Overhead Cables	IC	Inspection Chamber	Ev	Bollard
Walls	Underground Cables	Pipe	Pipe Invert	Sb	Standard Surface
Fence	Telecom Cables	Gy	Gully	Rb	Rubble bin
Lower Ground	Water Main	Bg	Back gully	Vp	Vent pipe
Upper Ground	Gas Main	Dp	Down pipe	Gv	Ground light
Hedge Line	Drainage/Sewerage	Pipe	Pipe above ground	Llam	Letter box
Contours	Manhole	MH	Manhole	Ld	Ladder
100.000	Station and Name	WL	Water level	Sig	Sign
	Station Level	FL	Flood light	SFL	Internal floor level
	Tree / Bush / Hedging	Up	Lamp post	THL	Threshold level
	Area of Undergrowth	Tp	Telegraph post	Sp	Sign post
	Woodland	Ep	Electricity post	TH	Trafficlight
R	Ridge Level	Tr	Traffic light	BH	Bollarddn
S	Spot Level	Bus	Bus stop	ELC	Electric
F	Flat Roof Level	Sv	Stop valve	BTC	Bollard Telecom
FRL	Top of Wall Level	Sl	Stop tap	Chec	Control box
	Gate	Br	Earth rod	TT	Tactile
Fence Types		Wm	Water meter	BP	Bollard post
	Staircases	Gas	Gas valve	CPS	Concrete paving setts
	Iron Railings	Av	Air valve	CVR	Cover
	Wire Mesh	ICI	Inspection/Test Inspection	IC	Inspection chamber
	Post & Rail	Ms	Wash out	Rload	Retaining wall
	Post & Wire	Fw	Flooding eye	STL	Lockable to 35
	Chain Link	BB	Bellicha between	TCL	Time camera lever
	Wooden Panels	CTV	Cable tv	Sl	Slab
	Concrete Panels	Mv	Marker post	MS	Mud guide
	Steel Railings	Gmp	Gas marker post	Elmp	Tree Stump
		Sv	Stalls	Cc	Cover level

Rev	Date	Description	Drawn	Ch	Appd

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- Topographical Surveys
- Site Engineering
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CLIENT
Harworth Estates Ltd

PROJECT
Hay Green Lane Birdwell Barnsley

TITLE
Topographical Survey

SCALE	DATE
A1@ 1: 1000	22.11.19
DRAWN	QUALITY REF
JT	GH6830

Level datum	See Notes
Grid orientation	See Notes
Job number	35318
Drawing No.	35318_T
Rev.	0

Comments:

This plan should only be used for its original purpose. Greenhatch Group accepts no responsibility for this plan if supplied to any party other than the original client.

All dimensions should be checked on site prior to design and construction.

Drainage information (where applicable) has been visually inspected from the surface and therefore should be treated as approximate only.

Notes:

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