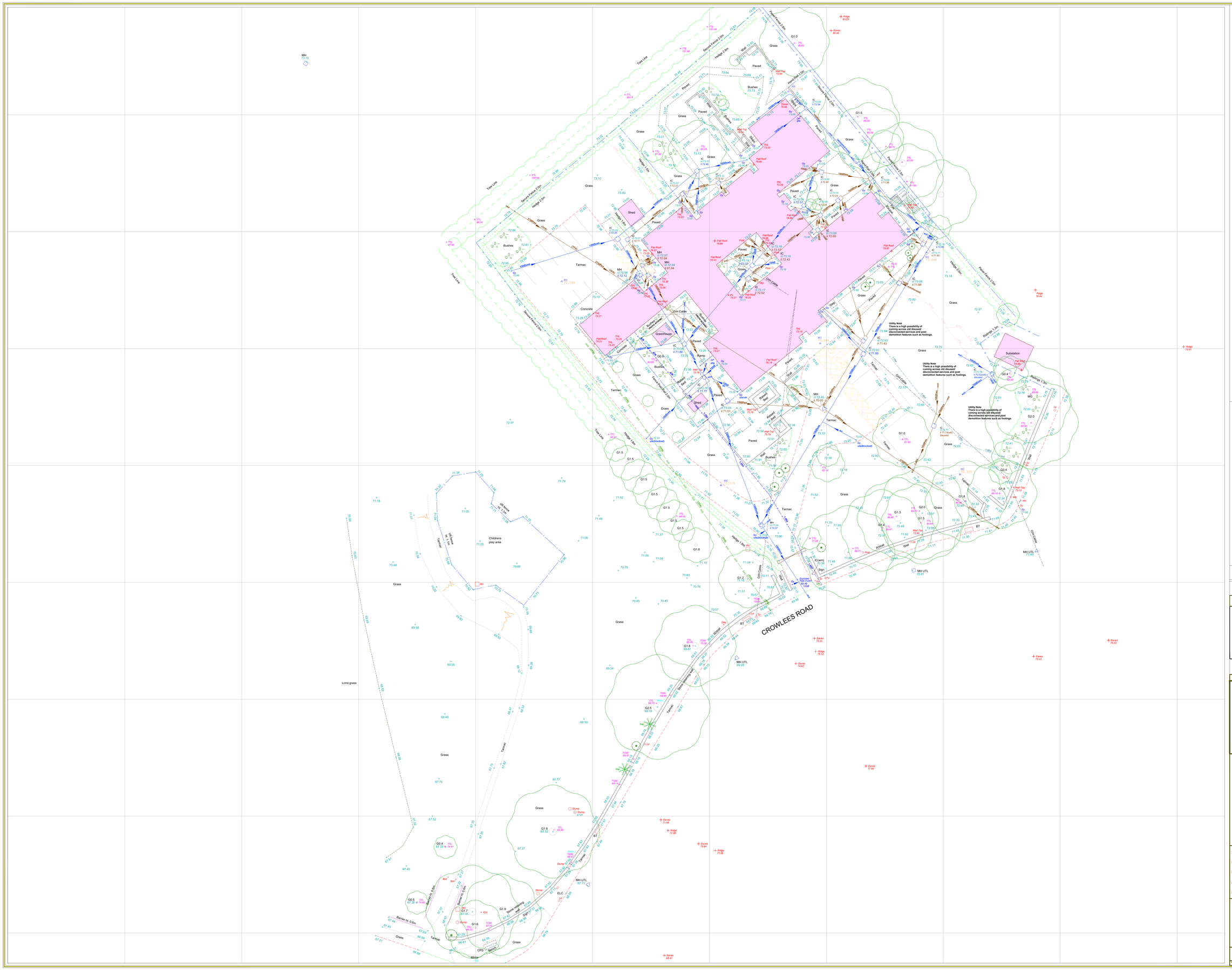

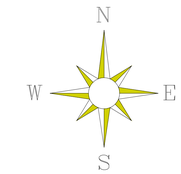

Key:

FL:	Floor level		Building line
CL:	Ceiling level		Beam
SusCL:	Suspended ceiling level		Window
US:	Underside level		Dimension
SHL:	Sill height level		
HHL:	Head height level		
SPR:	Spring Point		Ground light
	Sanitary ware		Door / sliding door
	Heater / radiator		Inspection cover

Av	Air valve	Gi	Grill / circumference	Sv	Stop valve
Bg	Back gully	Gy	Gully	TCB	Telephone call box
BH	Bollard	Ht	Height	TFL	Top fence level
BM	Benchmark	IC	Inspection cover	THL	Threshold level
Bsd	Boiler	IFL	Internal floor level	TCB	Telephone call box
Bs	Box stop	IL	Invert level	TL	Traffic light
BT	British Telecom	Lb	Letter box	THL	Threshold level
Bg	Back Gully	Lp	Lamp Post	Tp	Telegraph pole
CL	Cloth Line	MG	Mailgate	Ts	Traffic signal
CBX	Control box	MH	Manhole	TT	Turntile paving
CPS	Concrete paving slab	Mkr	Marker post	Twl	Top of wall level
CTV	Cable TV point	NXP	No Xmas plate	UTL	Unable to lift
Elc	Electric meter	PInv	Pipe invert	WL	Water level
Eg	Electricity gate	Ph	Post box	Wm	Water meter
Er	Earth rod	Re	Rodding eye	Wo	Wash out
Fh	Fire hydrant	Sp	Spot level		
Fs	Flagstaff	St	Stop tap		

Road		Verge Grass	
Drop Kerb		Verge	
Verge Tarmac		Tops	
Verge Concrete		Bottoms	

Ordnance Survey information is provided for a guide only.
OS BUILDING OUTLINE
OS DETAIL

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OS BUILDING OUTLINE
OS DETAIL

Station	Easting (m)	Northing (m)	Level (m)
M1	420397.107	420256.487	73.084
M2	420402.858	420218.469	72.325
M3	420378.936	420240.898	73.046
M4	420361.981	420216.624	71.575
M5	420334.744	420251.518	72.798
M6	420373.494	420284.007	73.759

REV	DATE	DESCRIPTION OF WORK	SURVEYOR	CHECKED BY
R2	01.07.2021	Additional Information added	RP	AW
R1	15.03.2021	Additional Information added	AW	AW

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CLIENT
HSP
Consulting

PROJECT
Knowl Park House
Crowlees Road
Mirfield WF14 9PP

TITLE
Topographical & Utility
Survey

Scale	1: 200@A0	Date	30.09.2020
Drawn	MR. CL	Checked	AW. TH
Level datum	GNSS	Grid orientation	GNSS
Job number	3793B	Revision	2
Drawing no.	0001	Sheet	1 of 1

Notes:

All critical measurements should be checked on site prior to design. No liability will be taken for this plan if passed onto 3rd parties. Trees and other survey data may be omitted due to dense vegetation. Some services may have been omitted due to parked vehicles and vegetation. Please note the drainage information has been ascertained by visual inspection from the surface and therefore values are estimated.

This survey has been orientated to the Ordnance Survey (OS) national grid via a Global Navigation Satellite System (GNSS) and the OS Active Network (OS NET). A true OSGB36 coordinate has been established on site by a minimum of two independent observations to the OS Active Network reference models. The survey has been correlated to this point and a further one or more OSGB36 points established to create a true OS bearing for angle orientation. No scale factor has been applied to the survey therefore the coordinates shown are arbitrary and not true OS coordinates.

Please refer to the survey station table to enable establishment of the on-site grid.

RICS ICES

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