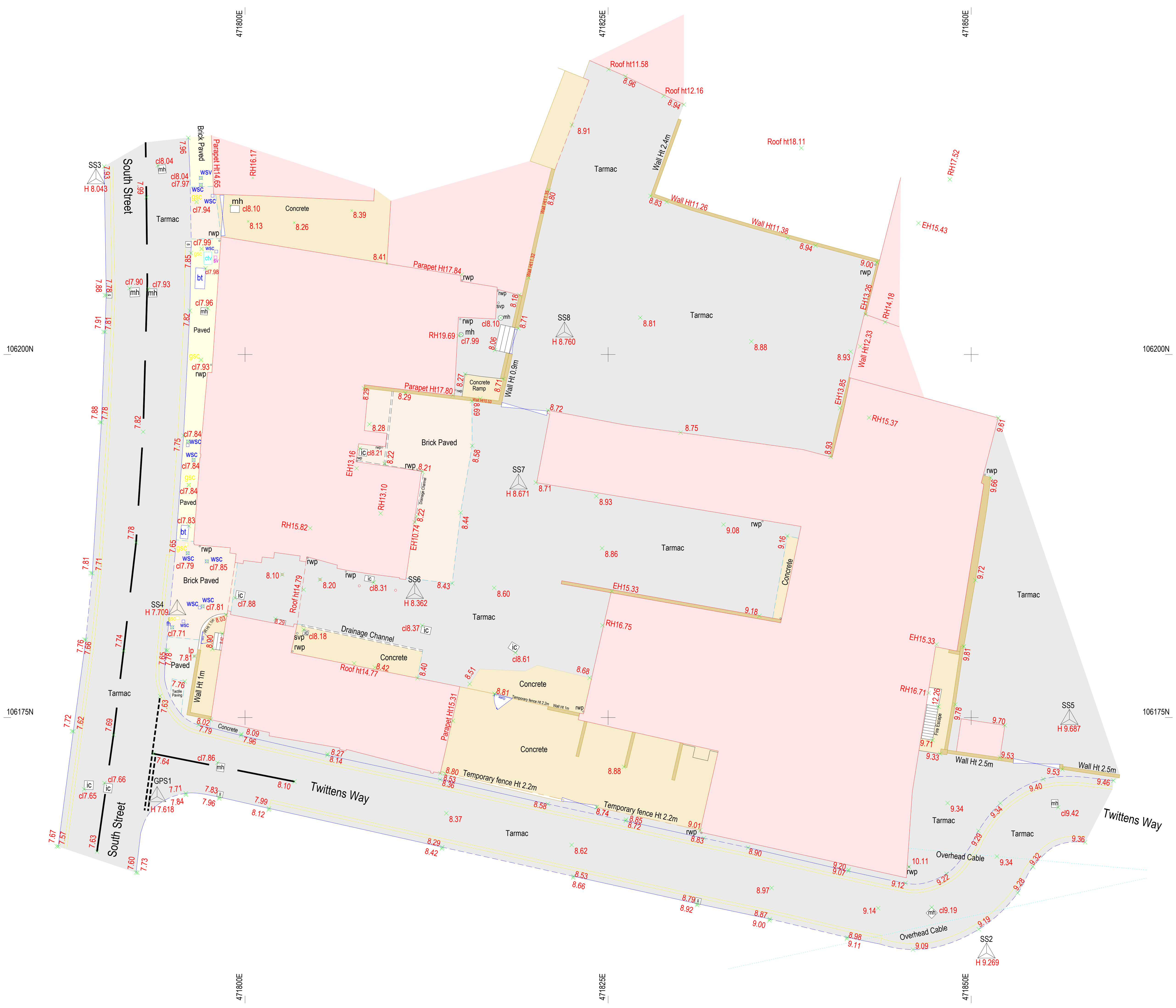


Scale Bar

1:200 Scale Bar

0m 5m 10m

Stations List

Name	Easting	Northing	Height
GPS1	471793.944	106169.556	7.618
SS2	471851.056	106158.789	9.269
SS4	471795.328	106182.424	7.709
SS3	471789.734	106212.106	8.043
SS5	471856.761	106174.872	9.687
SS6	471811.684	106183.554	8.362
SS7	471818.827	106191.088	8.671
SS8	471821.996	106201.555	8.760

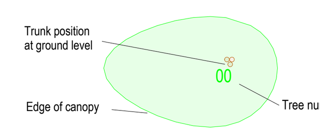
Abbreviations

b	bollard	lp	lamp post
bs	bus stop	mh	manhole
bt	British Telecom inspection chamber	mkr	fire hydrant / stop valve marker
btb	British Telecom junction box	mon	monument
cctv	closed-circuit television	p	post
ctv	cable television inspection chamber	pb	post box
ctvb	cable television junction box	re	rodding eye
dpc	damp-proof course	RH	ridge height
EH	eaves height	rnp	road name plate
el	electric inspection chamber	rs	road sign
elb	electric junction box	rwp	rainwater pipe
ep	electricity pole	sc	stop cock
er	earth rod	sv	stop valve
FFL	finshed floor level	svp	soil and vent pipe
fh	fire hydrant	tl	traffic light
g	drainage gully	tlic	traffic light inspection chamber
gsc	gas stop cock	tp	telegraph pole
gsv	gas stop valve	vp	vent pipe
ic	inspection chamber	wm	water meter
il	invert level	wsc	water stop cock
jb	junction box (unknown service)	wsv	water stop valve
kls	keep left sign	Ø	pipe diameter
lb	letter box	△	survey control point

Fences

BWF	barbed wire	CNP	chestnut paling
CB	crash barrier	IR	iron railing
CBF	close board fence	PNW	post and wire
CI	corrugated iron	PWM	post and wire mesh
CLF	chain link	PNR	post and rail

Multi directional tree canopy



Tree species should be confirmed by a arboricultural consultant if critical
Trunk sizes are measured at 1.5m above ground level

Notes

Eaves heights (where shown) are taken at the end of the tile / top of guttering.
Ridge heights are taken at the top of the ridge tile

Service covers indicated where visible at time of survey

Buildings outside of the survey area may not show ground floor position due to obstructed line of sight

The grid and datum for this survey is based on the Ordinance Survey grid OSGM15, site centered on control station GPS1 with a scale factor of 1.00

Hatching
This drawing has transparent hatching added to it
If you are viewing this drawing in AutoCAD and the hatching appears solid please use the command TRANSPARENCYDISPLAY and set to 1
If you wish to disable the hatching please use the command FILLMODE and set to 0 and then REGEN the drawing.

This drawing has been created for use at a scale of 1:200

North

J. Brotherton & Partners
Land Surveyors & Engineers

'Firdown' 113 Frogmore Lane
Waterlooville, Hampshire PO8 9RD

Tel: 023 9259 1979
Email: enquiries@jbpsurveys.co.uk
Web: www.jbpsurveys.co.uk

Client: JNP Developments

Drawing Title: Topographic Land Survey

Location: South Street, Havant

Revisions / Status / Notes

LEVELS BASED ON OSGM15 — Surveyor:- MB — Assistant:- MD
GRID BASED ON OSGM15 — Drawn By:- MB — Checked by:- JB

Drawing & CAD Ref.
JOB - 22110 - South Street - Topographic Survey.dwg

SCALE (when printed) 1:200 @ A1
REVISION No.
Date 22-02-22

MEMBERS OF THE SURVEY ASSOCIATION FULL MEMBER
chartered ices

Removal of this block also removes all warranties
All critical dimensions, positions and levels to be checked on site