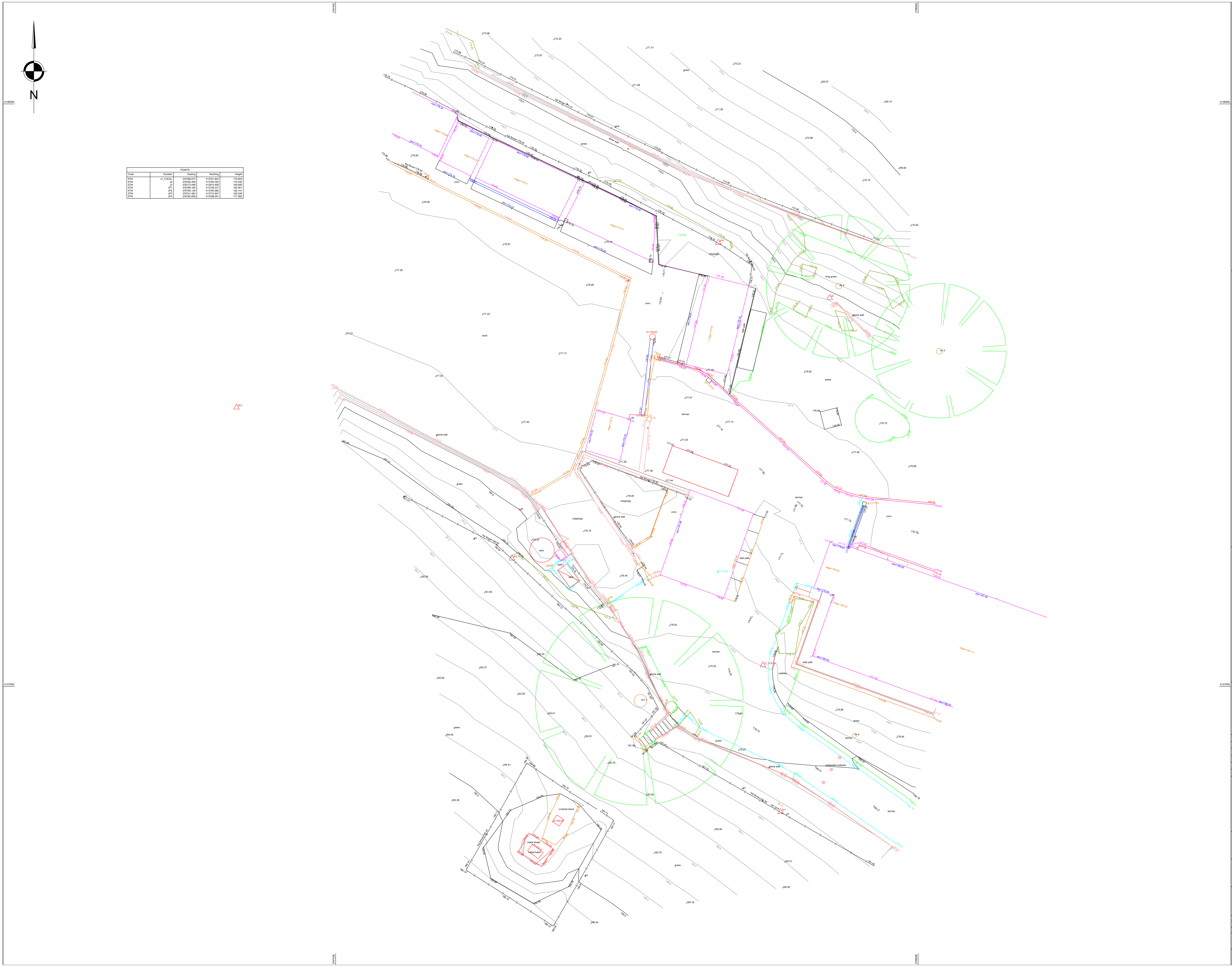

POINTS				
Code	Number	Easting	Northing	Height
STN	J1_LOCAL	376786.673	413751.824	179.003
STN	J2	376792.408	413783.352	175.530
STN	J3	376773.448	413815.495	169.940
STN	JP1	376788.185	413739.231	182.901
STN	JP2	376765.129	413760.982	182.141
STN	JP3	376741.483	413773.947	183.526
STN	JP4	376782.836	413788.091	177.465

Annotations and Symbols

?	unknown cover	conc.	concrete
ac box	air conditioning box	conc. boll	concrete bollard
av	air valve	conc. wall	concrete wall
bb	belisha beacon	edg.cut grass	edge cut grass
bin	bin	el.sub st	elec. substation
bt	bt line	face conc	face of concrete
bt	bt manhole	face clad.	face of cladding
bt	bt post	face tim	face of timber
bt box	bt box	trel - trellis	trellis
bm	OSBM	hi pr. gas	high pressure gas
block	blocked manhole	no ri. turn	no right turn
bus shelter	bus shelter	rough ground	rough ground
cable	cable	ret. wall	retaining wall
can't lift	can't lift	sur. drain	surface drain
ctv box	cable tv box	ped. studs	pedestrian studs
ctv	cable tv manhole	cl=5.32	manhole cover level
data mh	data manhole	dpc=56.45	dpc level
dk	drop kerb	eav=34.29	eaves level
ds&g	down spout (with gulley)	ffl=5.34	finished floor level
dsr	recessed downspout	gu=34.29	gulley level
ds	building step back	gutter=34.29	gutter level
	not surveyed	hip=34.29	hip level
el. post	electric post	il=5.34	invert level
el.	electric	oh=5.34	overhead level
el. mh	electric manhole	ramp=5.34	ramp level
el box	electric box	rid=34.29	ridge level
earth	earth strap/spike	silt l=5.34	silt level
f.hydr	fire hydrant	sill=5.34	sill level
gas	gas	silt l=5.34	silt level
gas mh	gas man hole	slab=5.34	slab level
gas box	gas box	top conc=5.34	top of concrete
gu=5.68	gulley top	tpi=60.67dia.15	top of pipe
guy	guy rope/stay	t.st.=10.36	top of step
.5 dia	pipe diameter	twl=56.72	top of wall
light	light	wal=56.19	water level
lp	lamp post	cfl=5.67	cellar floor level
lt	left turn arrow	.05level step	level step
peg	peg	gu &ds=34.29	gulley with downspout level
phone box	phone box		
post box	post box	win top=13.59	window top
pipe	pipe	win bot=14.41	window bottom
planter	planter	b/w	barbed wire
post	post	c/l	chain link
rod. eye	rodding eye	cl/b	close boarded
rsj	steel rsj	c/i	corrugated iron
rt	right turn	con/pan	concrete panel
salt	salt box	cr/ba	crash barrier
security cam	security camera	h/r	hand rail
seat	seat	i/r	iron rail
si	sign - with indicative text	pal	palisade
slab=3.19	slab (generally conc.)	panel	panel
st.tap	stop tap	p/b	public barrier
str.	straight on	pick	picket
sv.	sluice valve	p/r	post & rail
tactile paving	tactile paving	p/w	post & wire
ts.	traffic signal	sec	security fence
ts. mh	traffic signal manhole	wood	wooden fence
ts.box	traffic signal box		
trap	trap		
utility	utility (unknown)	deciduous tree	d=.5
utility mh	utility manhole (unknown)		
utility box	utility box (unknown)		
water	water		
water mh	water manhole	conifer tree	✳
water box	water box		
wo	wash out valve	gate	gate
tap	tap		
parking meter	parking meter	station	stn a 10.000
cycle rack	cycle rack		
cycle shelter	cycle shelter	spot level	+56.24

Line Features

bottom of batter / wood / ridge / timber face / gutter

top of batter

break line / discontinuity

wall (see text nearby for height / width / type)

retaining wall (see text nearby for height / width / type)

channel (all levels at channel unless noted)

kerb levels (shown parallel to channel -)

railway

drain / river / canal

overhead lines / buildings (not surveyed unless specified)

concrete / ramp

building

stone

face of cladding / flower bed

canopy

verge

fence (see text nearby for height / width / type)
(panel / security / etc.)

columns / gridlines / conveyors / column face

brick

cycle lane / bus lane / white line (see text)

tanks / decking

hedge scaled to width

line may be as above, if just one edge
i.e. for level specific surveys both sides
measured not to show level change
(see text for type / height / width / etc)

path / window / door

track

contours
50.00
50.50

Sheet Layout

1. The survey has been accurately positioned on the Ordnance Survey National Grid system using GPS observations to the OS Active Network and the latest Ordnance Survey transformation (OSTN15/OSGM15)

2. All levels relate to Ordnance Survey Datum (Newlyn). Vertical control has been established using GPS observations to the OS Active Network and the latest Ordnance Survey transformation (OSTN15/OSGM15).

3. Local Scale Factor has been removed to transform the survey to a flat earth grid (scale factor 1.00000).
Local Grid Origin is Control Station **J1_LOCAL**
This is the only point where OS Grid coordinates are true.

E				
D				
C				
B	21/11/2022	Revised Ridge and Eaves Heights	TH	MK
A	31/10/2022	Original Issue	GO	MK
Rev	Rev. Date	Purpose of revision	Drawn	Checked

site surveying services

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Client
JPL

Project
FERNS FARM

Drawing title
TOPOGRAPHICAL SURVEY

Scale	1:100 @ A0	DO NOT SCALE
SSS Job No.	10281	
Client Job No.	N/A	

Drawing number	Rev
SSS-10281	B

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.