BBS- BB- EGL- SU- 01

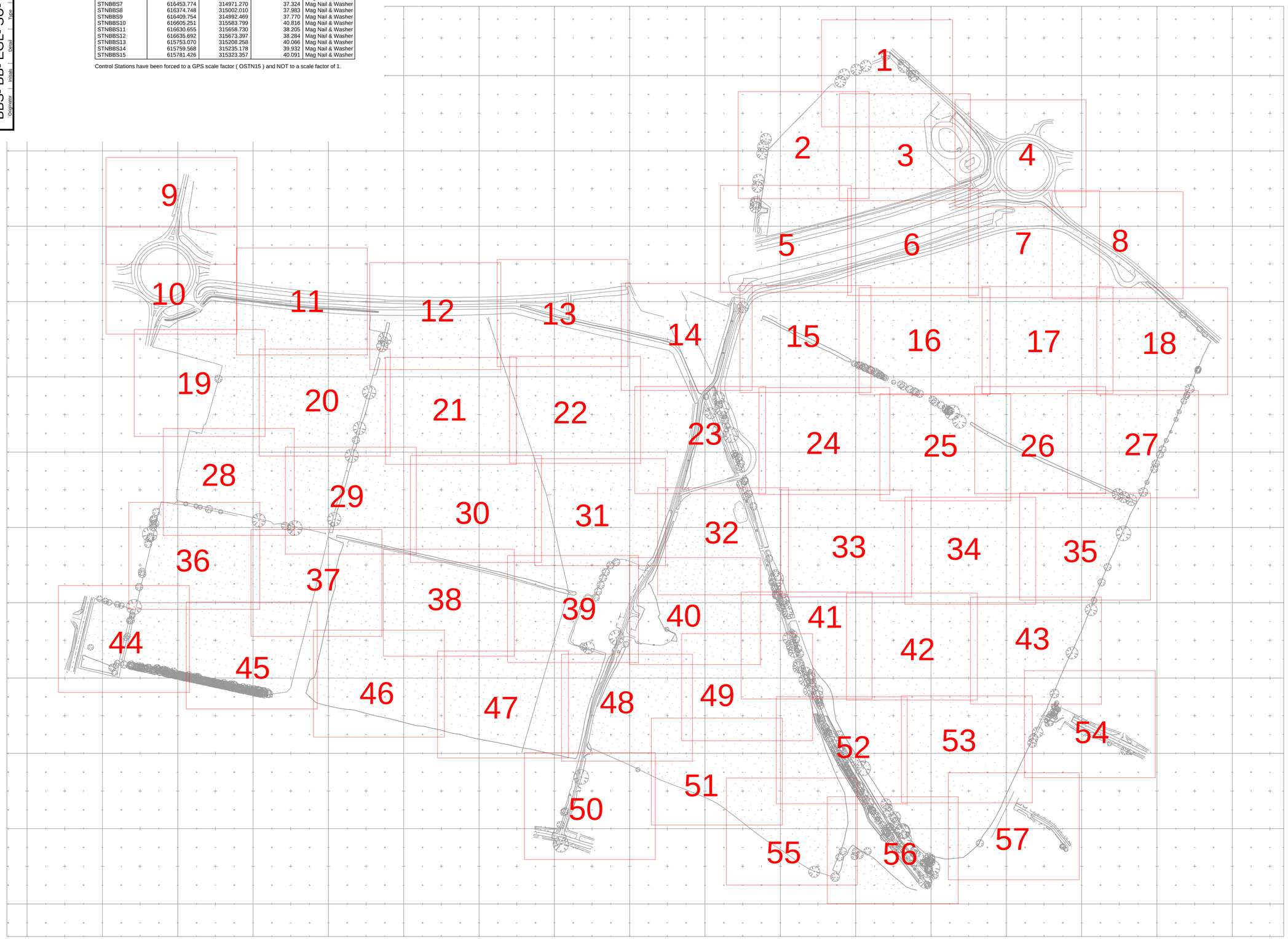
Originator	Initials	Detail	Type	Number	Revision
					-

Note: The Property Of This Drawing Is Vested In BB SURVEYS LTD And Must Not Be Copied Or Reproduced In Any Way Without Their Written Consent

STATION TABLE

Station Name	Easting	Northing	Height (m)	Station Identifier
STNBBS1	617191.700	315101.430	35.237	Mag Nail & Washer
STNBBS2	617145.359	315112.913	35.052	Mag Nail & Washer
STNBBS3	617078.086	315141.574	35.331	Mag Nail & Washer
STNBBS4	617034.362	315017.225	33.538	Mag Nail & Washer
STNBBS5	617069.403	314997.230	32.810	Mag Nail & Washer
STNBBS6	617084.846	314977.592	31.534	Mag Nail & Washer
STNBBS7	616453.774	314971.270	37.324	Mag Nail & Washer
STNBBS8	616374.748	315002.010	37.983	Mag Nail & Washer
STNBBS9	616409.754	314992.469	37.770	Mag Nail & Washer
STNBBS10	616605.251	315583.799	40.816	Mag Nail & Washer
STNBBS11	616630.655	315658.730	38.205	Mag Nail & Washer
STNBBS12	616635.692	315673.397	38.284	Mag Nail & Washer
STNBBS13	615753.070	315208.258	40.066	Mag Nail & Washer
STNBBS14	615759.568	315235.178	39.932	Mag Nail & Washer
STNBBS15	615781.426	315323.357	40.091	Mag Nail & Washer

Control Stations have been forced to a GPS scale factor (OSTN15) and NOT to a scale factor of 1.



Scale 1:2500 — 0 500 1000 1500 2000 2500

Notes:

AV	Air Valve	FH	Fire Hydrant	SP	Sign Post
BB	Bottom Bank	FP	Footpath	STAY	Stay
BH	Bore Hole	G	Gully Grate	SV	Sluice Valve
BL	Lit Bollard	GV	Gas Valve	TAC	Tactile Paving
BOL	Bollard	Hedge	Hedge	TB	Top Bank
BIN	Bin	IC	Inspection Cover	TBOX	Telephone Box
BS	Bus Stop	IL	Invert Level	TL	Traffic Light
Bushes	Bush	KO	Kerb Outlet	TOK	Top Of Kerb
BT	BT Box	LP	Lamp Post	TP	Telegraph Pole
CAB	Cabinet	MH	Manhole	TRK	Track
CHNL	Channel	MP	Marker Post	TS	Traffic Sign MH
CL	Centreline	NB	Name Board	VENT	Vent
CONC	Concrete	P/W	Partition Wall	W	Water Cover
COL	Column	PB	Post Box	WL	White Line
DB	Ditch Bottom	PM	Parking Meter	WO	Wash Out
DCHNL	Drainage Channel	PO	Post	YL	Yellow Line
Door	Door	RE	Rodding Eye		
EEB	Electric MH Cover	Ridge	Ridge Level		
EP	Electric Pole	RP	Reflector Post		
ER	Earth Rod	RS	Road Sign		
ET	EP+Transformer	SETTS	Granite Setts		
Feeder	Feeder Pillar	SF	Safety Fence		

FCB	Close Boarded		Control Station
FCL	Chain Link		Column
FHD	Hoarding	X.XX	Floor to Ceiling Height
FHR	Heras Fence	X.XX F/C	Floor to False Ceiling Height
FPL	Pallisade		
FPR	Post & Rail		
FPW	Post & Wire		
RAIL	Railings		

Features

Fences — FCB 1.6h

Walls — Wall 1.2h

Hedges — Hedge 1.3h — Average root line shown.

Overhead Line — OHL — Indicative position of cables.

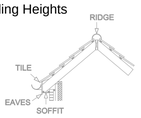
Services

Foul Sewers — 0.225Ø — FW MH

Storm Sewers — 0.375Ø — SW MH

Pipe position and alignment is indicative only.

Building Heights



SURVEY CARRIED OUT USING TRIMBLE S8 TOTAL STATION & TRIMBLE R10 GPS.
ALL SURVEY DATA TO ORDNANCE SURVEY NATIONAL GRID (OSTN15)

ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.

ANY CRITICAL DIMENSIONS AND MEASUREMENTS SHOULD BE BASED ON THE ORIGINAL DIGITAL DATA AND CONFIRMED WITH BB SURVEYS LTD.
ANY ERRORS SHOULD BE NOTIFIED TO BB SURVEYS LTD.

NO ATTEMPT HAS BEEN MADE TO ENTER ANY CONFINED SPACES ON THIS SITE. WE HAVE MEASURED INVERT DEPTHS, ESTIMATED PIPE SIZES AND SHOWN THE DIRECTION OF FLOW ONLY WHERE DRAIN RUNS ARE ACTIVE AT THE TIME OF SURVEY. INSPECTION COVERS WHICH WE WERE UNABLE TO LIFT BY MANUAL METHODS ARE DENOTED AS MH (UTL). WE DID NOT QUOTE FOR THE USE OF HYDRAULIC LIFTING EQUIPMENT.

DRAINAGE RUNS BETWEEN INSPECTION COVERS HAVE NOT BEEN INVESTIGATED. ANY SHOWN ARE ESTIMATED AND NOT CONFIRMED. ALL DRAINAGE RUNS SHOULD BE PROVED BY DYE TRACING AND IF NECESSARY BY RADIO DETECTION METHODS PRIOR TO ANY DESIGN WORK.
ALL PIPE SIZES AND CONNECTIONS SHOULD ALSO BE CONFIRMED WITH YOUR LOCAL DRAINAGE AUTHORITY PRIOR TO ANY DESIGN WORK.

THERE MAY BE INSPECTION COVERS ON SITE WHICH WERE NOT VISIBLE AT THE TIME OF SURVEY. THEY MAY HAVE BEEN BURIED OR COVERED BY VEGETATION. YOU SHOULD CONSULT YOUR LOCAL DRAINAGE AUTHORITY OR COMMISSION A CCTV DRAINAGE SURVEY TO ENSURE THAT YOU LOCATE ANY MISSING COVERS OR DRAINAGE RUNS.

REV	Date	Created By	Comments
-	14.02.17	BB	First Issue

Scale at A1: 1:2500

Project Number: 2219-413

Drawing Status

- [x] Existing Topographic Survey
- [ ] As Built Survey
- [ ] For Information

BBS
BB SURVEYS LTD

1 Chestnut Place, Cringleford
Norwich, Norfolk NR4 7BD
t: 01603 507917
m: 07786 388175
e: barry@bbsurveys.co.uk

Client
Scott Properties
Graham McCormick

Project
Land at Marriots Way,
Taverham, Norwich

Title
Existing Ground Level Survey
Overview

BBS- BB- EGL- SU- 01 — Revision -

Originator | Initials | Detail | Type | Number

Sheet Size A1 841 x 594

Plot Date:21 February 2017 Plot Style: BB Surveys Std.ctb Saved By: Administrator on 21 February 2017

Plot Scale Check 100mm

File Path: D:\Workareas\Scott Properties\2219-413 - Scott Properties - Land at Marriots Way, Taverham\2219-413-SU01 - Scott Properties - Land at Marriots Way, Taverham.dwg