

530950E

208600N

208575N

208550N

208525N

530950E

530975E

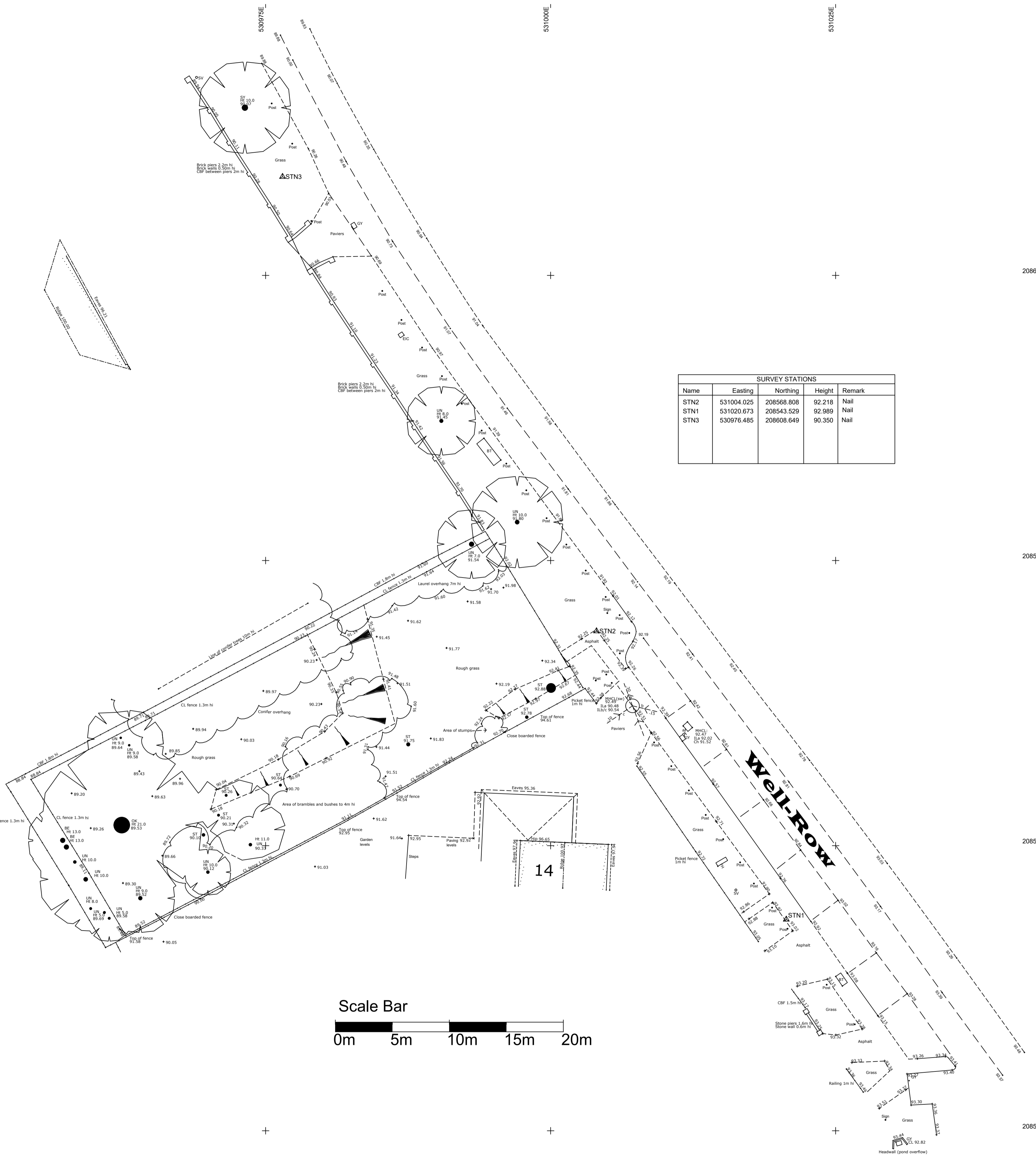
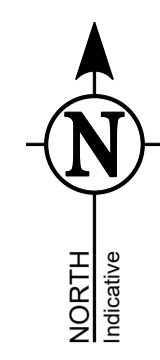
530975E

531000E

531000E

531025E

531025E



SURVEY STATIONS				
Name	Easting	Northing	Height	Remark
STN2	531004.025	208568.808	92.218	Nail
STN1	531020.673	208543.529	92.989	Nail
STN3	530976.485	208608.649	90.350	Nail

TOPOGRAPHICAL & MEASURED BUILDING SURVEYS

<b>ABBREVIATIONS &amp; SYMBOLS</b>	<table border="0"> <tr><td>AH</td><td>Arch Head Height</td><td>ER</td><td>Earth Road</td><td>RSD</td><td>Roller Shutter Door</td></tr> <tr><td>AB</td><td>Air Brick</td><td>ET</td><td>EPA Transformer</td><td>RSJ</td><td>Reinforced Steel Joist</td></tr> <tr><td>AR</td><td>Assumed Road</td><td>FB</td><td>Floor Bed</td><td>SI</td><td>Sign Post</td></tr> <tr><td>AV</td><td>Air Valve</td><td>FBD</td><td>Floor Board Direction</td><td>SP</td><td>Arch Spring Point Height</td></tr> <tr><td>BB</td><td>Belt and Beason</td><td>FH</td><td>Fire Hydrant</td><td>SV</td><td>Stop Valve</td></tr> <tr><td>BH</td><td>Bone Hole</td><td>FL</td><td>Floor Level</td><td>SW</td><td>Surface Water</td></tr> <tr><td>BL</td><td>Bed Level</td><td>FP</td><td>Flag Pole</td><td>SY</td><td>Cable Stay</td></tr> <tr><td>BO</td><td>Boiler</td><td>FW</td><td>Foot Water</td><td>Tac</td><td>Tackle Paving</td></tr> <tr><td>BPF</td><td>Brace Post</td><td>GG</td><td>Gully Grate</td><td>TC</td><td>Telemeter Cover</td></tr> <tr><td>BS</td><td>Bus Stop</td><td>GV</td><td>Gas Valve</td><td>TH</td><td>Trail Pit</td></tr> <tr><td>BU</td><td>Bush</td><td>HH</td><td>Head Height</td><td>THL</td><td>Threshold Level</td></tr> <tr><td>BW</td><td>Barbed Wire Fence</td><td>IC</td><td>Inspection Cover</td><td>TL</td><td>Top of Wall</td></tr> <tr><td>BX</td><td>Box (Utilities)</td><td>IL</td><td>Invert Level</td><td>T/W</td><td>Top of Wall</td></tr> <tr><td>CB</td><td>Close Board Fence</td><td>IR</td><td>Iron Railings</td><td>TP</td><td>Telegraph Pole</td></tr> <tr><td>CH</td><td>Chimney</td><td>KD</td><td>Kern Datum</td><td>T/S</td><td>Traffic Signal</td></tr> <tr><td>CL</td><td>Cover Level</td><td>LP</td><td>Lamp Post</td><td>TV</td><td>Cable TV Cover</td></tr> <tr><td>CL</td><td>Chain Link Fence</td><td>MH</td><td>Manhole</td><td>UB</td><td>Universal Beam</td></tr> <tr><td>CL-lev</td><td>Ceiling Level</td><td>MP</td><td>Marker Post</td><td>UC</td><td>Unknown Cover</td></tr> <tr><td>CP</td><td>Column</td><td>NB</td><td>Name Board</td><td>UK</td><td>Unknown Tree</td></tr> <tr><td>C/P</td><td>Chestnut Paling Fence</td><td>OHL</td><td>Overhead Line (approx)</td><td>UMG</td><td>Unmanned Ground</td></tr> <tr><td>CR</td><td>Cable Riser</td><td>PA</td><td>Panel Fence</td><td>USB</td><td>Under Side Beam</td></tr> <tr><td>CW</td><td>Chicken Wire</td><td>PS</td><td>Post Box</td><td>UTL</td><td>Unable To Lift</td></tr> <tr><td>DC</td><td>Drainage Channel</td><td>PM</td><td>Parking Meter</td><td>UTS</td><td>Unable To Survey</td></tr> <tr><td>DH</td><td>Door Head Height</td><td>PO</td><td>Post</td><td>VP</td><td>Vent Pipe</td></tr> <tr><td>DI</td><td>Disinfectant</td><td>PR</td><td>Post &amp; 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DRAWING NOTES

**Topographical Surveys**

Trees are drawn to scale showing the average canopy spread. Descriptions and heights should be used as a guide only.

All building names, descriptions, number of storeys, construction type including roof line details are indicative only and taken externally from ground level.

All below ground details including drainage, voids and services have been identified from above ground and therefore all details relating to these features including: sizes, depth, description etc will be approximate only. All critical dimensions and connections should be checked and verified prior to starting work.

Detail, services and features may not have been surveyed if obstructed or not reasonably visible at the time of the survey.

Surveyed physical features may not necessarily represent the legal boundary line.

**Measured Building Surveys**

Measurements to internal walls are taken to the wall finishes at approx 1m above the floor level and the wall assumed to be vertical.

Cill heights are measured as floor to the cill and head heights are measured from cill to the top of window.

**General**

The contractor must check and verify all site and building dimensions, levels, utilities and drainage details and connections prior to commencing work. Any errors or discrepancies must be notified to Survey Solutions immediately.

The accuracy of the digital data is the same as the plotting scale implies. All dimensions are in metres unless otherwise stated.

The survey control listed is only to be used for topographical surveys at the stated scale. All control must be checked and verified prior to use.

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Do not scale from this drawing.

SURVEY CONTROL CO-ORDINATES

STATIONS	EASTINGS	NORTHINGS	LEVEL	DESCRIPTION
SURVEY GRID AND LEVEL DATUM				
The coordinate system established for this survey is related to Ordnance Survey (OS) national grid at a single point using Smartnet, then orientated to grid north with a scale factor of 1.000.				
The level datum established for this survey is related to Ordnance Survey (OS) using GPS Smartnet.				
To avoid discrepancies any coordinated data used in conjunction with this survey must be derived directly from this control data.				

REV	DESCRIPTION	DRAWN	APPR	DATE



**SURVEY SOLUTIONS**

LAND SURVEYING  
BUILDING SURVEYING  
UNDERGROUND SURVEYING  
SITE ENGINEERING  
MONITORING

0845 040 5969  
survey-solutions.co.uk

IPSWICH BEDFORD COVENTRY GLASGOW LONDON MANCHESTER NORWICH NOTTINGHAM YEovil

PROJECT TITLE Land next to 14 Well Row, Bayford, Hertfordshire, SG13 8PW				
DRAWING DETAIL TOPOGRAPHICAL SURVEY Sheet 1 of 1				
CLIENT Bonnell Homes Ltd	SCALE 1/200			
SURVEYOR NM	SURVEY DATE 13/12/21	CHECKED BY CV	APPROVED BY MM	DWG STATUS FINAL
DRAWING NUMBER 38197BDLS	REVISION	ISSUE DATE 16/12/21		