







Station Information:

Station	Easting (m)	Northing (m)	Level (m)
S1	405612.395	345163.032	119.953
S2	405583.743	345109.054	118.372
































































OS Note:

The Ordnance Survey file is to be used as a guide only.
OS Buildings  Surveyed Buildings 
This survey has been orientated to the Ordnance Survey (O.S.) National Grid OSGB36(15) via Global Navigational Satellite Systems (GNSS) and the O.S. Active Network (OS Net). A true OSGB36 coordinate has been established near to the site centre via a transformation using the OSTN15GB & OSGB15GB transformation models.
The survey has been correlated to this point and a further one or more OSGB36(15) points established to create a true O.S. bearing for angle orientation.
No scale factor has been applied to the survey therefore the coordinates shown are arbitrary & not true O.S. Coordinates which have a scale factor applied.
Please refer to Survey Station Table to enable establishment of the on-site grid.


Building Survey Legend:

SH: 1.00 HH: 2.12	Sill Height from FFL Head Height from FFL
SL: 51.03m HL: 52.82m	Sill Level from defined datum Head Level from defined datum
Susp Cht: 2.00 Struct Cht: 3.00	Suspended Ceiling Height from FFL Structural Ceiling Height from FFL
Susp Cell: 30.00m Struct Cell: 31.00m	Suspended Ceiling Level from datum Structural Ceiling Level from datum
IFL: 100.00m +100.00m	Internal Floor Level (General) Internal Floor Level (Specific)
	Insertion Point for overlay drawings of other floors or details.
Incoming Services	
 Disc	 Gas
	 Water

Topographical Survey Legend:

 Roadway	 Overhead Cable	 IC: Inspection chamber	 Bd: Buried
 Wall	 Concrete bridge	 Pw: Pipe insert	 Bd: Buried
 Track line	 Trench	 Gd: Gully	 Bd: Buried
 Low resistance	 Green verge	 Wp: Waste pipe	 Wp: Waste pipe
 Low resistance	 Carriageway/Overhang	 Dp: Down pipe	 Gd: Ground light
 Drop kerb	 Verge	 Pw: Pipe above ground	 Lx: Litter box
 Concrete line	 Station and Name	 Lp: Ladder	 Lp: Ladder
 100.000	 Station Level	 Wl: Water level	 Sty: Style
 Flood light	 Flood light	 Ft: Flood light	 Ft: Flood light
 Lamp post	 Lamp post	 Tp: Telegraph post	 Sp: Sign post
 Area of Undergrowth	 Electricity post	 Tb: Traction	 Tb: Traction
 Woodland	 Traffic light	 Tb: Traction	 Tb: Traction
 Ridge Level	 Bus stop	 Bt: British Telecom	 Bt: British Telecom
 Escalator Level	 Step up	 Ct: Control line	 Ct: Control line
 Flat Road Level	 Earth wall	 Tt: Traction	 Tt: Traction
 Glass	 Water meter	 Bt: British Telecom	 Bt: British Telecom
 Intersect	 Gas valve	 Cps: Concrete paving slabs	 Cps: Concrete paving slabs
 Iron Railings	 Ct: Control line	 Ct: Control line	 Ct: Control line
 Wire Mesh	 Underside inspection	 IC: Inspection chamber	 IC: Inspection chamber
 Post & Rail	 Wash out	 Hw: Heaving wall	 Hw: Heaving wall
 Post & Wire	 Rooftop	 Ct: Control line	 Ct: Control line
 Chain Link	 Subsidence heave	 Tcl: Tree canopy level	 Tcl: Tree canopy level
 Wooden Pallet	 Cable tv	 G: Girth	 G: Girth
 M: Marker post	 M: Marker post	 M: Marker post	 M: Marker post
 Concrete Panels	 Gas meter post	 Bt: British Telecom	 Bt: British Telecom
 Steel Pathways	 Bt: British Telecom	 Ct: Control line	 Ct: Control line

Rev	Date	Description	Drawn	Q. Ref.
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- ☐ Topographical Surveys
- ☐ Site Engineering
- ☐ Utility / CCTV Surveys
- ☐ Bathymetric Surveys
- ☐ Measured Building Surveys
- ☐ 3D Laser Scanning
- ☐ 3D Revit & BIM Models
- ☐ Area, Lease & Fire Plans

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CLIENT
GCA (UK) Ltd

PROJECT
**Cotton Dell Bridge
Oakmoor
Staffordshire ST10 3DU**

TITLE
**Topographic Plan
without contours**

SCALE	DATE
A1@ 1: 100	10/05/2022
DRAWN	QUALITY REF
DSW	GH13697

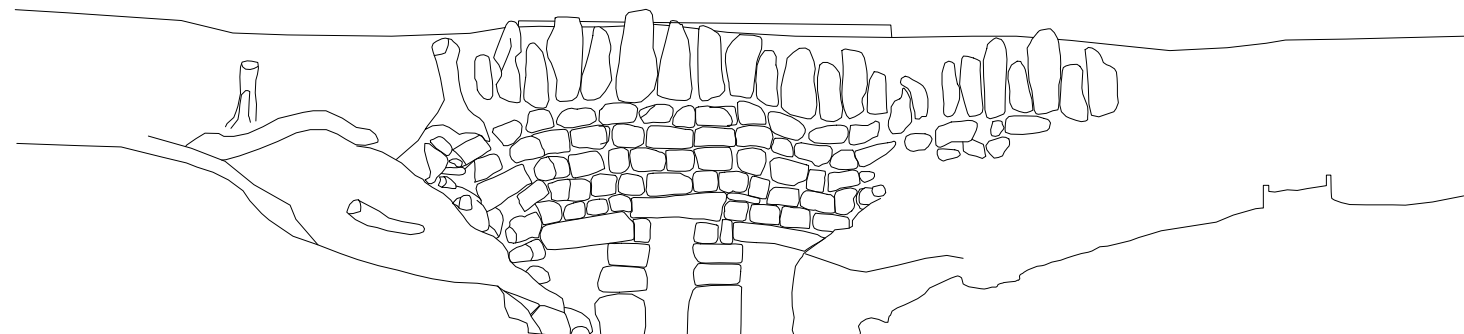
Level datum	See O.S. Note
Grid orientation	Graphical fit to OS

Job number	43524
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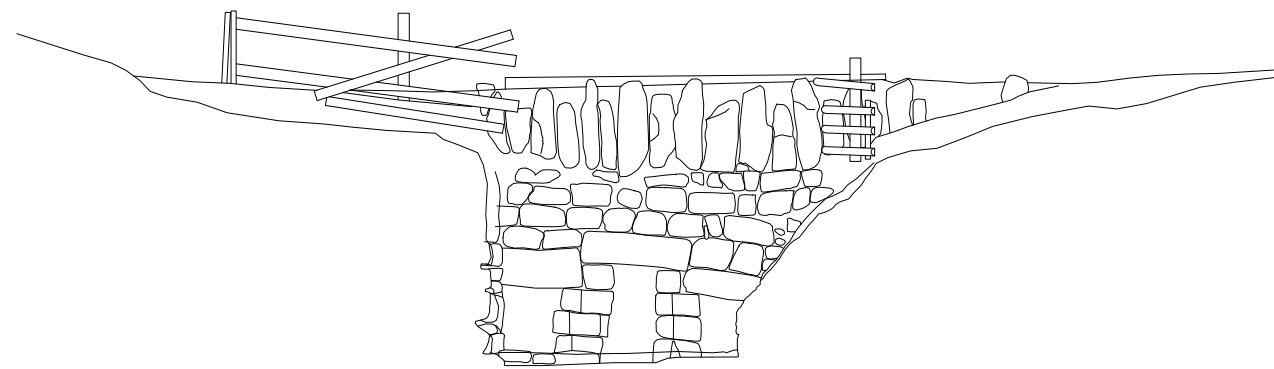
Drawing No.	43524_02_P	Rev.	0
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Comments
This plan should only be used for its original purpose. Greenhatch Group accepts no responsibility for this plan if supplied to any party other than the original client.
All dimensions should be checked on site prior to design and construction.
Some services may have been omitted due to parked vehicles.
Drainage information (where applicable) has been visually inspected from the surface and therefore should be treated as approximate only.
Notes:
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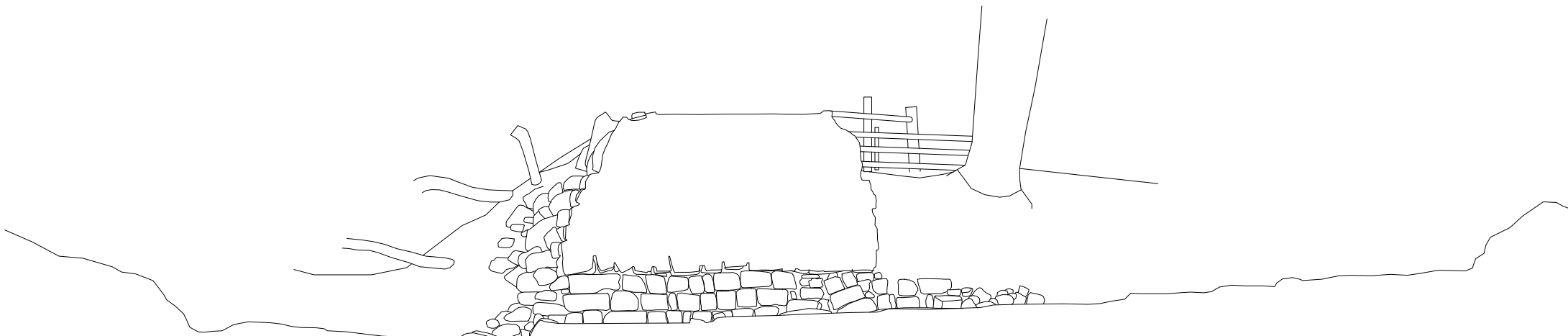
Soffit Plan.



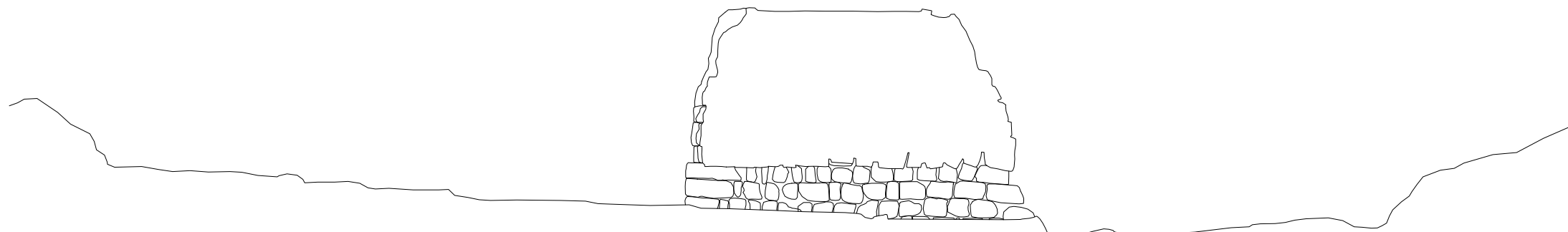
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Elevation 1.



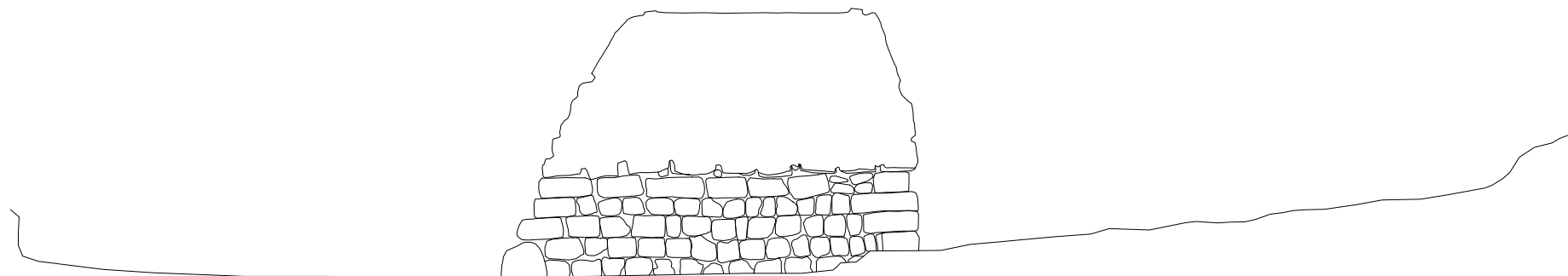
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Elevation 2.



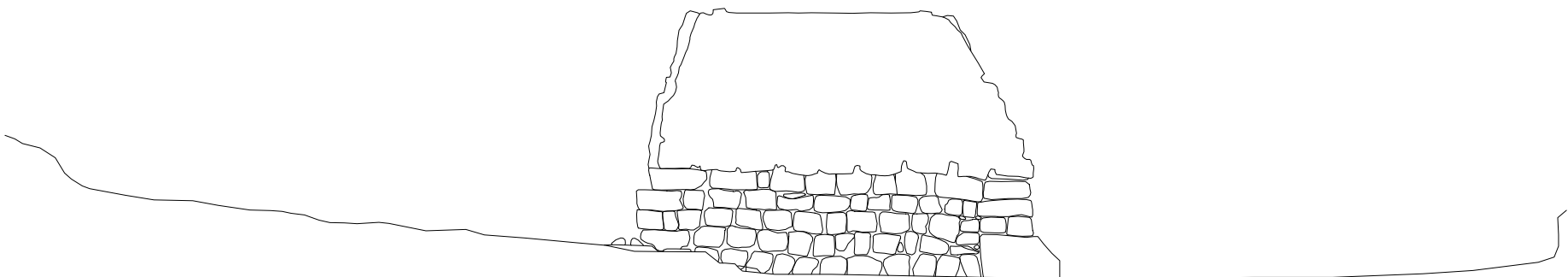
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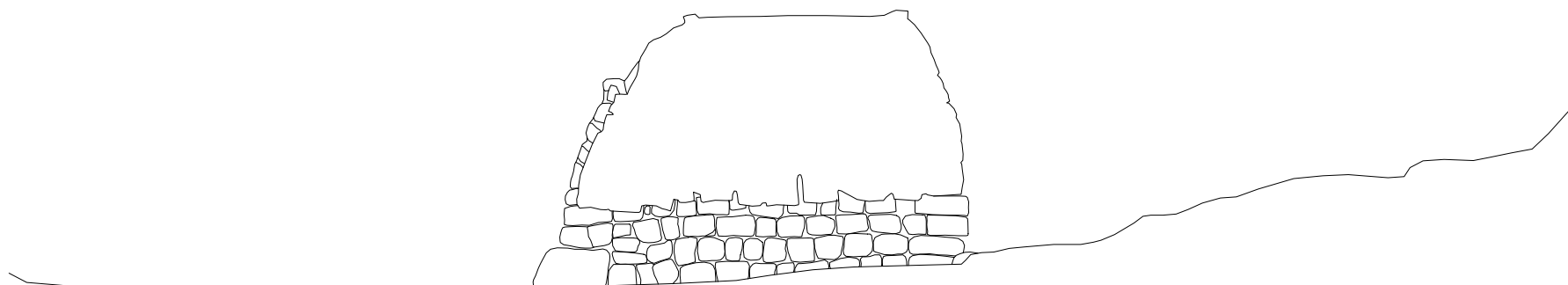
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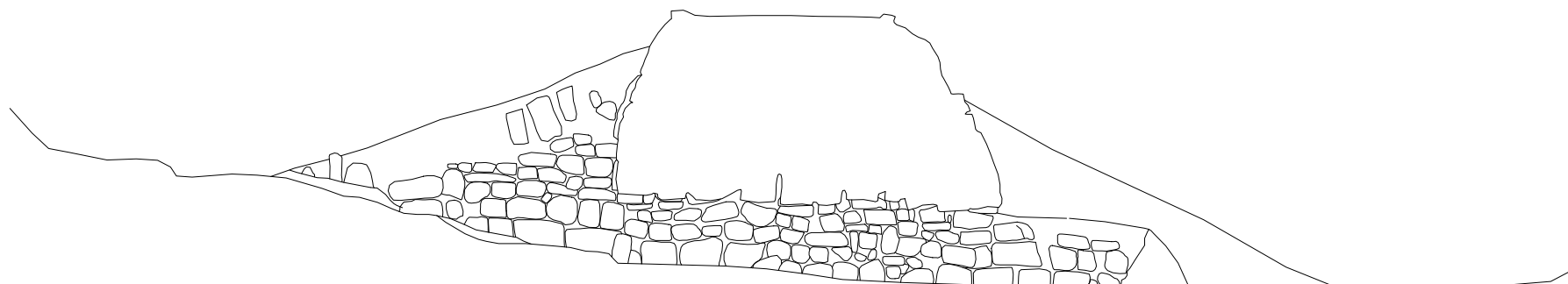
Datum: 115.00m.
Elevation 5.



Datum: 115.00m.
Elevation 6.



Datum: 115.00m.
Elevation 7.





Datum: 115.00m.
Elevation 8.

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S1	405612.395	345163.032	119.953
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OS Buildings  Surveyed Buildings 

This survey has been orientated to the Ordnance Survey (O.S.) National Grid OSG83(15) via Global Navigational Satellite Systems (GNSS) and the O.S. Active Network (OS Net). A true OSG83(15) coordinate has been established near to the site centre via a transformation using the OSTN15GB & OSGM15GB transformation models.

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IFL: 100.00m +100.00m	Internal Floor Level (General) Internal Floor Level (Specific)



Insertion Point

Insertion Point for overlay drawings of other floors or details.


Incoming Services

Topographical Survey Legend:

 Building	 Overhead Cable	 Pipe Insert	 Ball
 Wall	 Concrete edge	 Pipe	 Rubbish bin
 Trench	 Grass verge	 Gully	 Rubbish bin
 Low resistance	 Grass verge	 Gully	 Rubbish bin
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Rev	Date	Description	Drawn	Q. Ref.
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CLIENT

GCA (UK) Ltd

PROJECT

Cotton Dell Bridge
Oakamoor
Staffordshire ST10 3DU

TITLE

Soffit Plan
& Elevations

SCALE	DATE
A1@ 1: 100	10/05/2022
DRAWN	QUALITY REF
DSW	GH13697

Level datum	See O.S. Note
Grid orientation	Graphical fit to OS

Job number	43524
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Drawing No.	43524_03_PE	Rev.	0
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