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All pipe directions are indicative only and have not been proved unless specifically instructed.

For safety reasons, pipe sizes and directions are estimated from above ground and are therefore approximate values.

All drawing units, levels and dimensions are in metres, unless otherwise stated.

The data used for the computation of the horizontal and vertical control for this survey was recorded using our survey grade GNSS receivers.

This data was provided by Leica Geosystems Smartnet RTK correction service.

Therefore primary survey control is based on OSGB36(15)

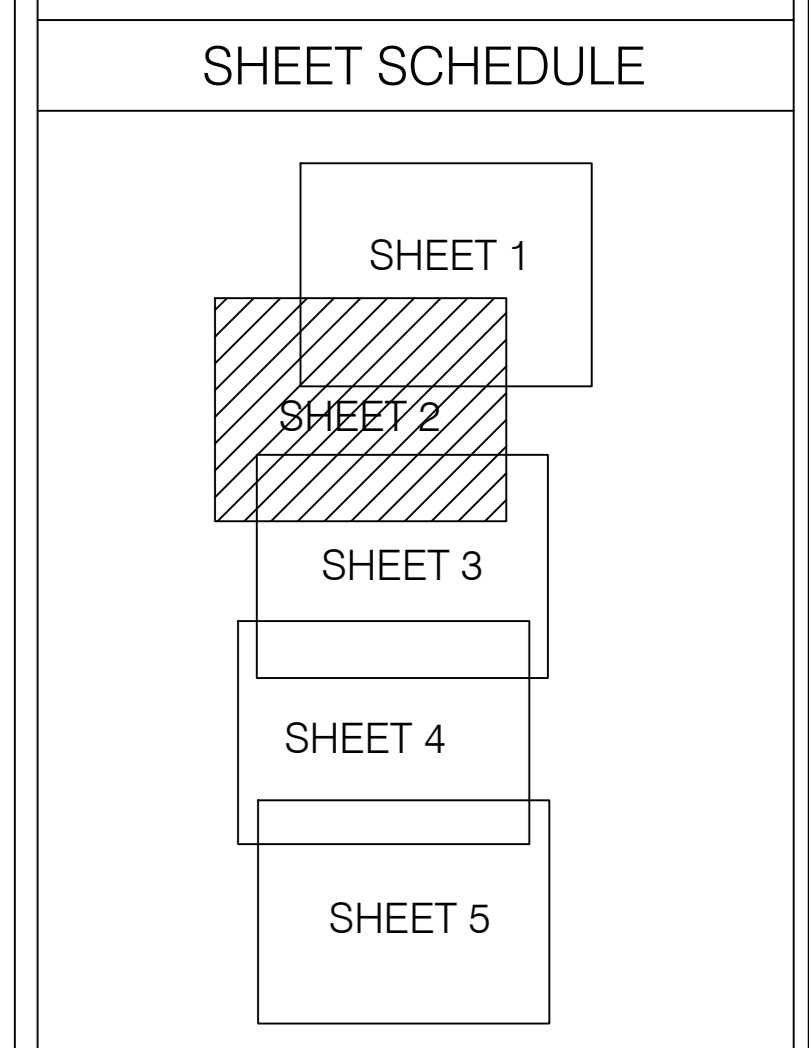
A scale factor of 1 has been applied to this survey which has been based on station AL03 and referenced to station AL10

Plotting on paper may lead to a variety of scaling risks/errors due to paper stretching or inaccurate plotter settings etc. Therefore any dimensions scaled from a paper reproduction of this survey should be treated with caution.

This drawing must be used in conjunction with all other relevant documentation.

Station Coordinates			
Station	Easting	Northing	Level
AL03	57216.405	11241.505	48.850
AL04	57215.545	11241.142	47.732
AL05	57218.262	11241.232	44.492
AL10	57216.662	11240.344	28.468
AL005	57215.488	11240.402	37.539
AL007	57216.662	11240.195	28.329
AL008	57216.707	11240.158	28.809
AL009	57216.303	11239.147	25.482
AL04A	57216.159	11237.074	48.888

Drawing Key	
Bin	Bottom of Bank
Borehole	Bin
Benchmark	Bottom of Kerb
Boundary	Building Line
Buttress	Boundary
Camera / CCTV	Edge of Path / Back of Pavement
Column	Centre Line of Road
Tree Trunk (Varying Sizes)	Telephone Call Box
Downpipe / Gully	Canopy Line
Electric Post	Change of Surface
Earthing Rod	Door
Gas Cover	Overhead Electric Cable
Small Gully	Fence
Inspection Cover (Round)	Gabion Wall
Letter Box	Gate
Lamp Post	Gutter Drain
Marker	Hedge / Vegetation
Milestone	Metal Railing
Post	Open Stone Building
Roading Eye	Quarry Face
Road Sign	Retaining Wall
Sign Cock	French Drain
Sign Post	Sign
Slip	Slap
Slip Stamp	Stile
Tree Stamp	Top of Bank
Water Tap	Top of Kerb
Traffic Light	Watercourse Bottom
Telegraph Post	Watercourse Top
Tree (Varying Sizes)	White Line
TV Point	Wall
Vent Pipe	AV Air Valve
Wet Area	BT British Telecom Cover
	CV Cable TV Cover
	FH Fire Hydrant
	GV Gas Valve
	IC Inspection Cover
	JB Junction Box
	KO Kerb Outlet
	IC Gully
	IC Inspection Cover (Triangle)



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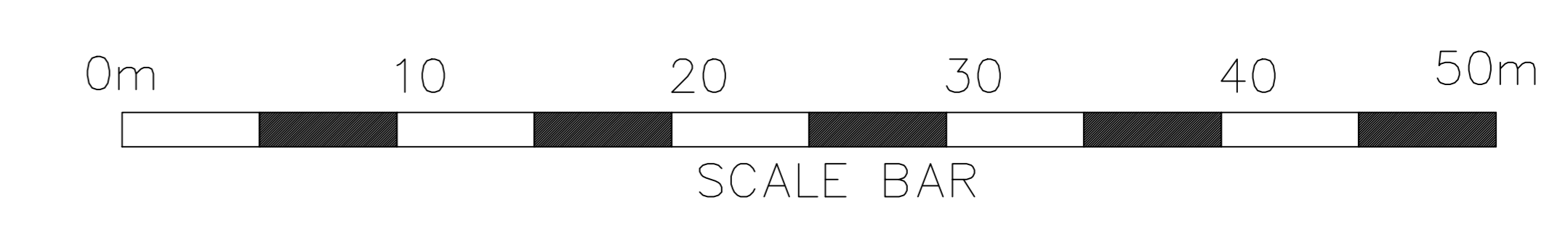
**Topographical survey at
Ninfield Battery Storage Site**

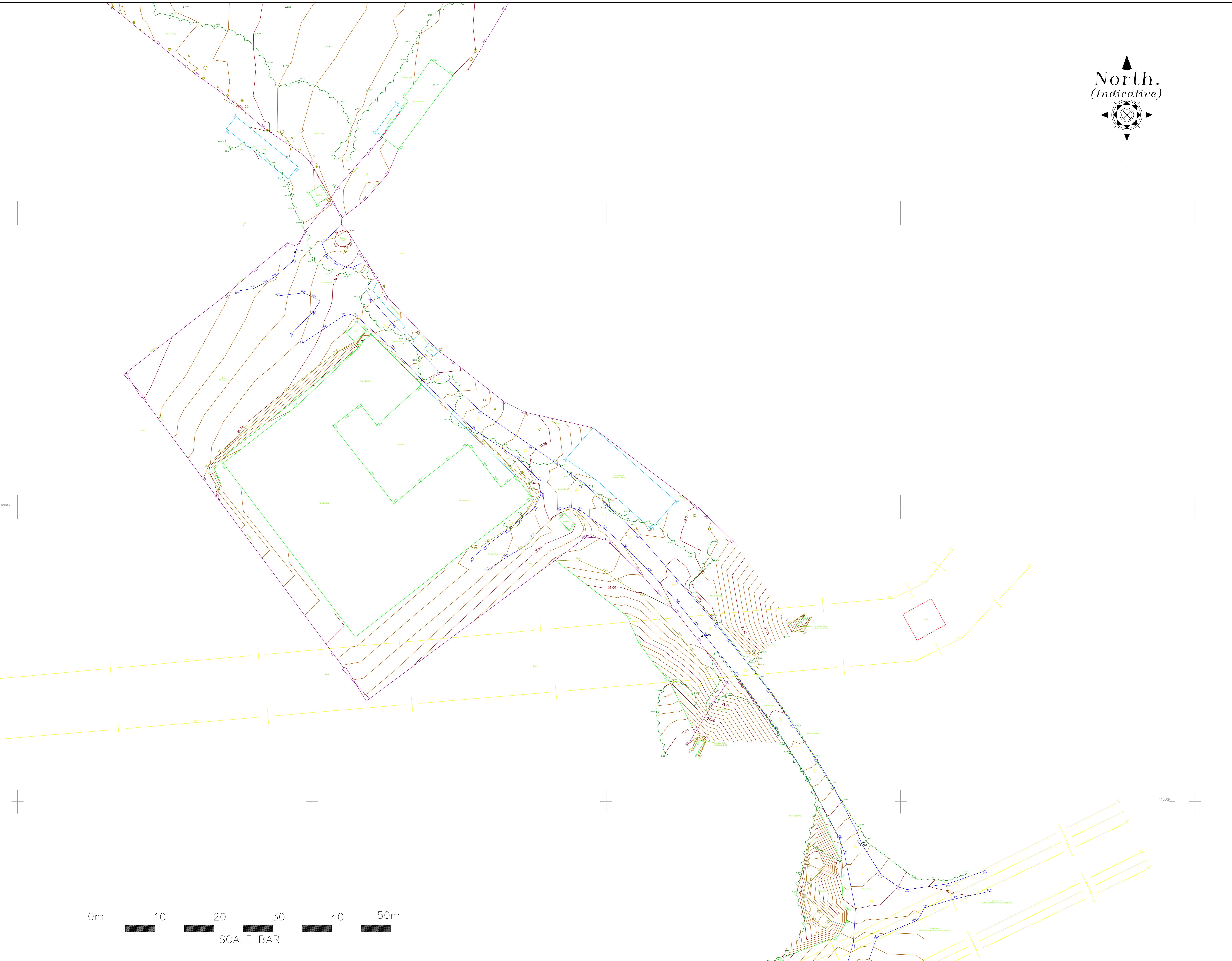
JOB TITLE

SHEET SIZE & SCALE: **A0 @ 1:200** DATE SURVEYED: **Feb 2021**

DRAWING NUMBER: **7838-1-Sheet 2** DRAWN BY: **AL**

CLIENT: **Arcus Consultancy Services**





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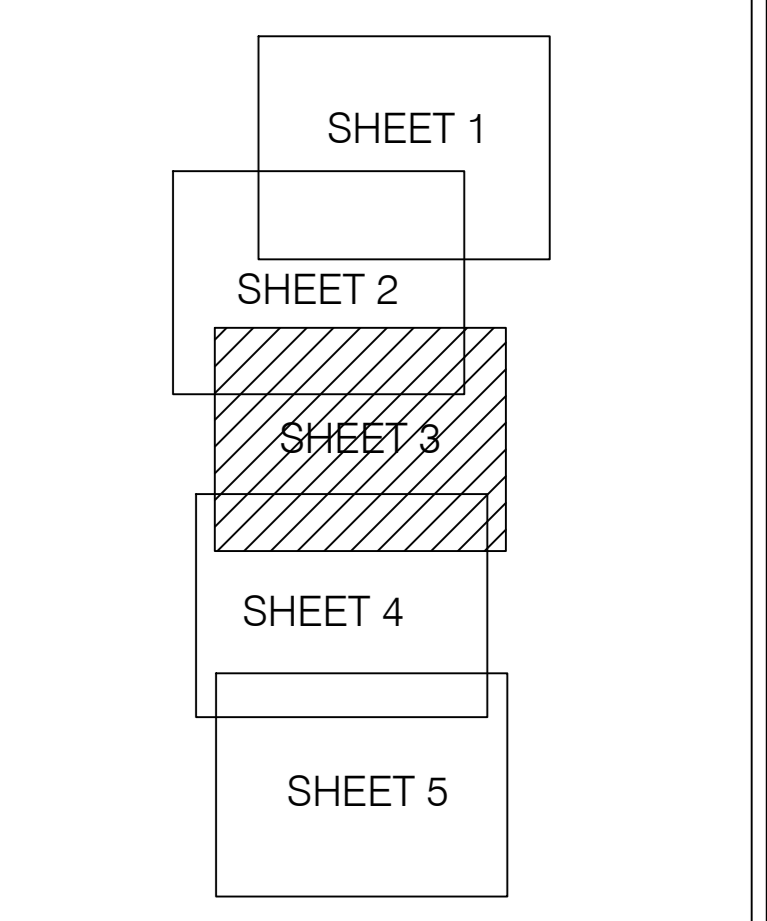
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AL03	57216.605	111241.905	48.850
AL04	57216.546	111241.142	47.732
AL05	57218.262	111383.232	44.492
AL10	57209.162	111593.344	28.468
AL06	57215.488	111401.402	37.539
AL07	57216.653	111470.196	28.369
AL08	57210.707	111493.158	26.809
AL09	57216.303	111535.147	25.462
AL0A	57210.159	111317.074	48.888

Drawing Key	
Bin	Bottom of Bank
Borehole	Bin
Benchmark	Bottom of Kerb
Building	Building Line
Boundary	Boundary
Camera / CCTV	Centre Line of Road
Column	Telephone Call Box
Tree Trunk (Varying Sizes)	Canopy Line
Downpipe / Gully	Change of Surface
Electric Post	Door
Earthing Rod	Overhead Electric Cable
Gas Cover	Fence
Small Gully	Gabion Wall
Inspection Cover (Round)	Gate
Letter Box	Gravel Drain
Lamp Post	Hedge / Vegetation
Marker	Metal Railings
Milestone	Open Sided Building
Post	Quarry Face
Roading Eye	Retaining Wall
Road Sign	Sign
Sign Post	Slip
Slip Sign	Step
Sign Post	Styke
Slip Sign	Top of Bank
Slip Sign	Top of Kerb
Slip Sign	Watercourse Bottom
Slip Sign	Watercourse Top
Slip Sign	White Line
Slip Sign	Wall
Slip Sign	AV Air Valve
Slip Sign	Blank Telecom Cover
Slip Sign	Blank TV Cover
Slip Sign	Fire Hydrant
Slip Sign	Gas Valve
Slip Sign	Gas Valve
Slip Sign	Inspection Cover
Slip Sign	Junction Box
Slip Sign	Kerb Outlet
Slip Sign	Manhole
Slip Sign	Inspection Cover (Triangle)
Slip Sign	TV Point
Slip Sign	Vent Pipe
Slip Sign	Wet Area

SHEET SCHEDULE



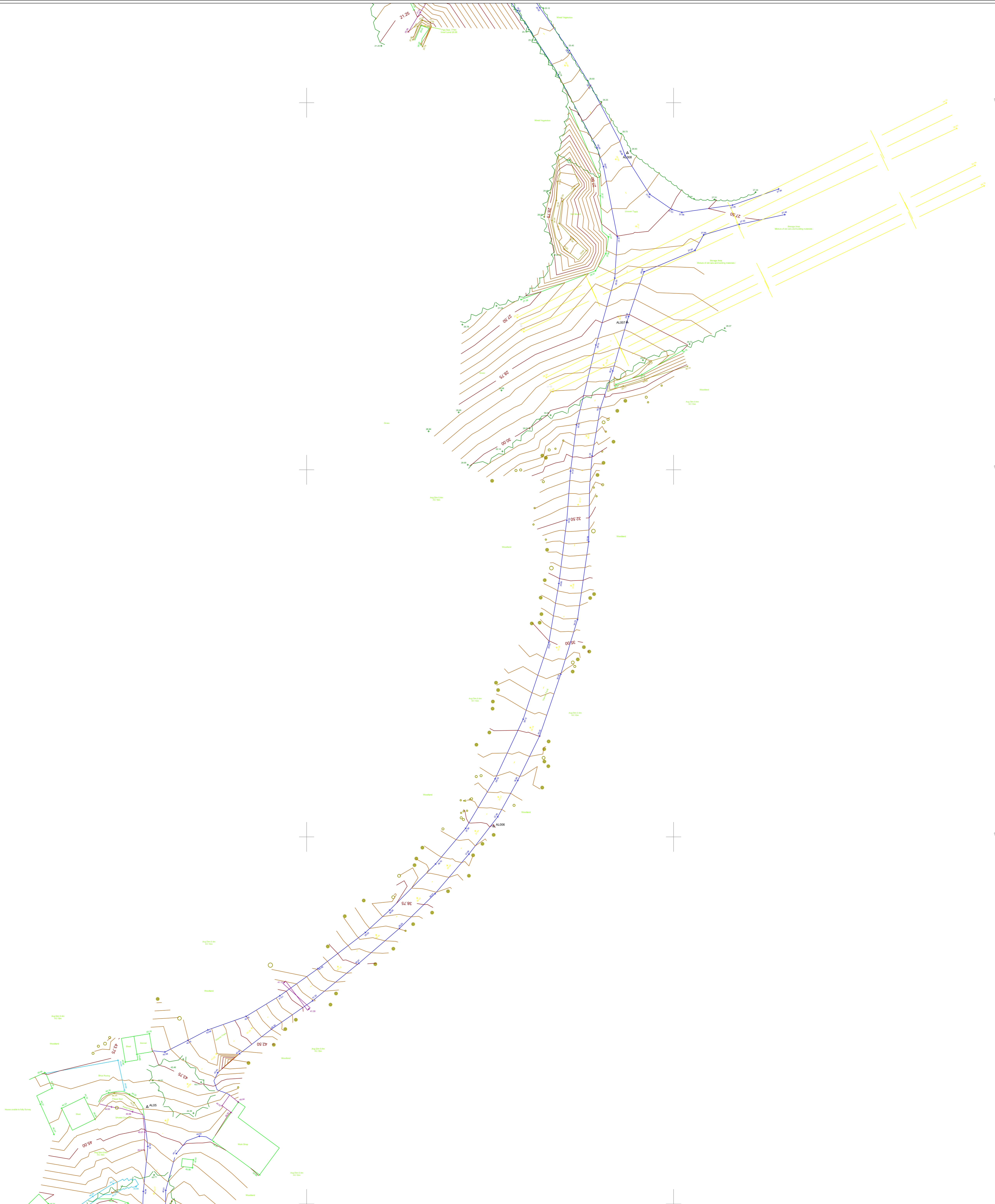
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Topographical survey at Ninfield Battery Storage Site

SHEET SIZE & SCALE A0 @ 1:200	DATE SURVEYED Feb 2021
DRAWING NUMBER 7838-1-Sheet 3	DRAWN BY AL
CLIENT Arcus Consultancy Services	





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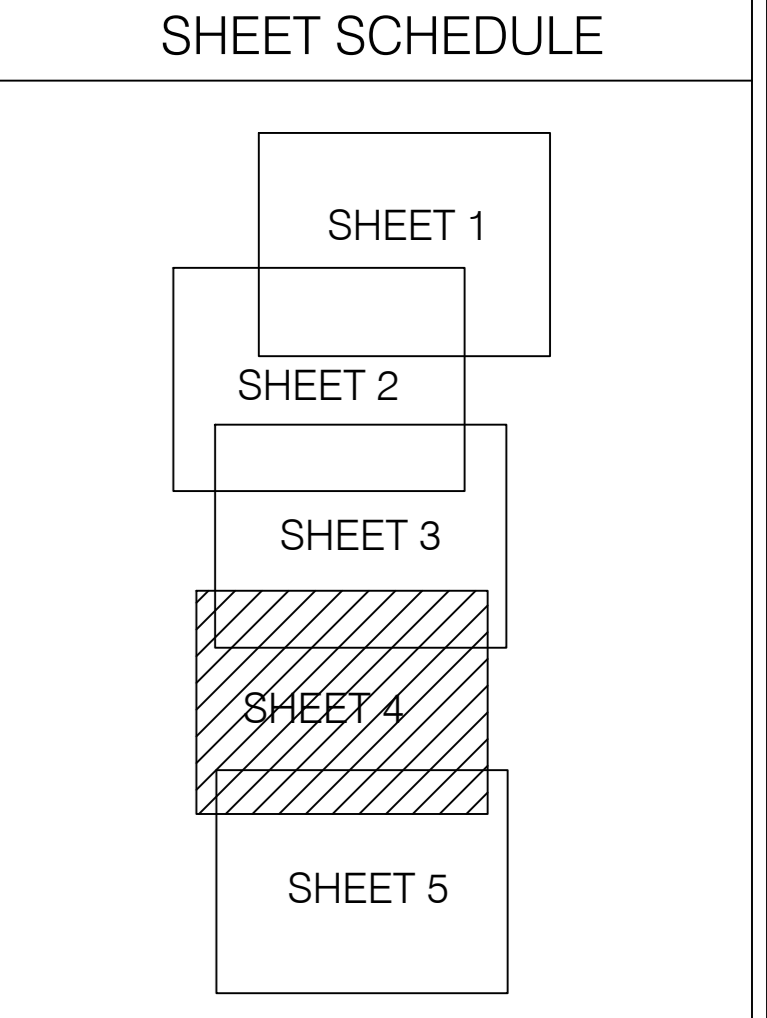
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AL05	57218.262	11243.232	44.462
AL10	57209.662	11263.344	28.469
AL006	57215.486	111401.482	37.539
AL007	57216.663	111470.196	28.329
AL008	57216.707	111463.158	26.829
AL009	57216.303	111526.147	26.462
AL04A	57216.159	111317.074	48.888

Drawing Key	
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Borehole	Bin
Benchmark	Bottom of Kerb
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Cameras / CCTV	Boundary
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Downpipe / Gully	Canopy Line
Earthing Rod	Change of Surface
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Inspection Cover (Round)	Fence
Letter Box	Gabion Wall
Lamp Post	Gate
Marker	Gutter Drain
Milestone	Hedge / Vegetation
Post	Metal Railings
Rodding Eye	Open Sided Building
Road Sign	Quarry Face
Stop Sign	Retaining Wall
Sign Post	Sign
Stop Post	Slip
Stop	Step
Tree Stump	Styke
Water Tap	Top of Bank
Traffic Light	Top of Kerb
Telegraph Post	Watercourse Bottom
Tree (Varying Sizes)	Watercourse Top
TV Point	White Line
Vent Pipe	Wall
Wall Area	AV Air Valve
	BT British Telecom Cover
	CAV Cable TV Cover
	FH Fire Hydrant
	Gas Gas Valve
	IC Inspection Cover
	JB Junction Box
	KO Kerb Outlet
	IC Inspection Cover (Triangle)



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**Topographical survey at
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JOB TITLE

SHEET SIZE & SCALE: **A0 @ 1:200** DATE SURVEYED: **Feb 2021**

DRAWING NUMBER: **7838-1-Sheet 4** DRAWN BY: **AL**

CLIENT: **Arcus Consultancy Services**



111500N
111460N
111400N
111380N

111500E
111400E

