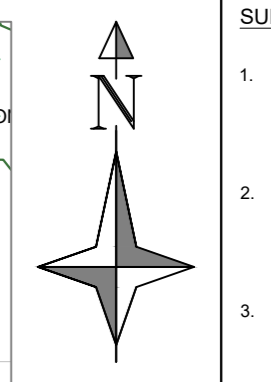
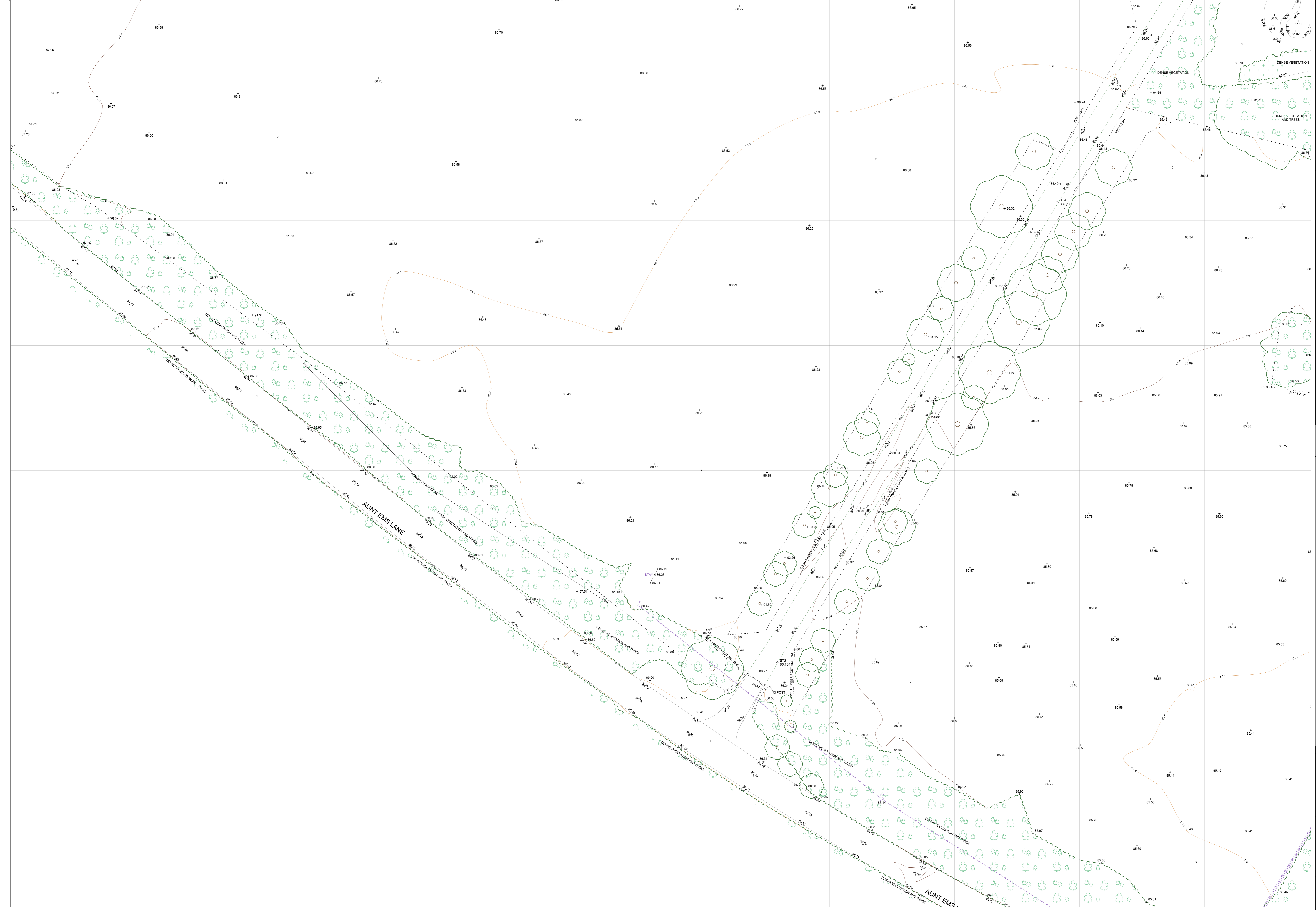


Station	Easting (m)	Northing (m)	Level (m)	Description
ST1	49988.090	22698.762	86.841	Nail
ST2	49979.895	22693.329	86.184	Nail
ST3	49979.873	22693.822	86.822	Nail
ST4	49984.126	22694.052	86.814	Nail
ST5	49984.156	22694.025	86.752	Nail
ST6	49984.152	22694.052	86.814	Nail
ST7	49983.995	22693.285	86.866	Nail
ST8	49984.142	22693.692	86.814	Nail
ST9	49984.183	22693.895	86.806	Nail
ST10	49984.472	22692.777	86.814	Nail
ST11	49984.475	22692.622	86.814	Nail
ST12	49986.602	22693.089	86.802	Nail
ST13	49986.713	22693.370	86.878	Nail
ST14	49986.204	22693.689	86.878	Nail
ST15	49986.204	22693.689	86.878	Nail
ST16	49986.156	22693.522	86.752	Nail
ST17	49986.156	22693.881	86.396	Wooden Peg
ST18	49986.156	22693.881	86.396	Wooden Peg



- SURVEY NOTES**
- THIS PLAN SHOULD BE USED FOR ITS ORIGINAL PURPOSE ONLY. M.E.C. ACCEPTS NO RESPONSIBILITY FOR ITS DRAWINGS IF THEY ARE SUPPLIED TO ANY OTHER PARTY OTHER THAN THE ORIGINAL CLIENT.
 - THE INFORMATION SHOWN HAS BEEN SURVEYED IN ACCORDANCE TO THE REQUIREMENTS AND ACCURACY BANDING OUTLINED WITHIN THE ORIGINAL SCOPE INTENDED. PLEASE CHECK WITH M.E.C. IF UNSURE.
 - BOUNDARIES SHOWN ARE PHYSICAL. SITE FEATURES AND MAY NOT REPRESENT LEGALLY CONVEYED OWNERSHIP.
 - ALL FEATURES SHOWN WERE CURRENT AT THE TIME OF SURVEY. SOME FEATURES MAY HAVE BEEN MISSED OR OMITTED DUE TO ACCESS, PARKED VEHICLES, TEMPORARY STRUCTURES OR DENSE VEGETATION OR DUE TO THE SCOPE OF THE PROJECT. PLEASE CHECK WITH M.E.C. IF CLARIFICATION IS REQUIRED.
 - ALL GLOBAL NAVIGATION AND SATELLITE SYSTEM (GNSS) DETAIL AND REFERENCE STATIONS HAVE BEEN CAPTURED AND TRANSFORMED ONTO ORDNANCE SURVEY NATIONAL GRID AND DATUM OSGB35 USING THE O.S. ACTIVE NETWORK (OS NET) TRANSFORMATION AND GEOID MODEL OSTN15 & OSGBM15.
 - NO SCALE FACTOR HAS BEEN APPLIED TO THE SURVEY CONTROL STATIONS AND RELATED DETAIL. THEREFORE ALL THE APPLICABLE COORDINATES SHOWN ARE NOT ON TRUE OSGB35(15), AND HAVE BEEN GEOREFERENCED USING A PSEUDO-GEOCENTRIC COORDINATE THAT HAS BEEN ESTABLISHED IN A CENTRALISED LOCATION TO THE CAPTURED GNSS REFERENCE STATIONS WITHIN THE SITE, AND ROTATED ON A BEARING USING A GNSS REFERENCE STATION AT SURVEY CONTROL STATION ST7.
 - THE LEVELS SHOWN ARE RELATIVE TO THE GNSS REFERENCE STATION LEVELS CAPTURED AND THE DIFFERENCE AVERAGED BETWEEN THEM.
 - ALL LEVELS ARE REPRESENTATIVE TO METRES ABOVE ORDNANCE DATUM.
 - PLEASE NOTE THAT THE 3D TOPOGRAPHICAL SURVEY CAN BE ACCESSSED BY TURNING ON 3D LAYERS VIA THE LAYER FILTER IN THE LAYER MANAGER.
 - ALL UNITS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
 - SURVEY SHOWN UNDERTAKEN BY M.E.C. IN AUGUST 2023 WITH THE ADDITIONAL DATA CAPTURED IN SEPTEMBER 2023.
 - NOT ALL LEGEND DETAIL MAY BE APPLICABLE IN THIS DRAWING. IF ANY CLARIFICATION IS REQUIRED PLEASE INFORM M.E.C.
 - ANY MEASUREMENTS TAKEN OFF THE INFORMATION PROVIDED SHOULD BE CHECKED ON SITE BEFORE BEING ACTIONED OR DISTRIBUTED TO THIRD PARTIES IF NOT THE ORIGINAL CLIENT.

TOPOGRAPHICAL LEGEND

	BUILDING		FLOODLIGHT
	FLAGPOLE		GAS
	BOTTOM OF BANK		GAS PIPE INLET
	BENCH MARK		JUNCTION BOX
	CHANNEL		LITTER BIN
	CENTER LINE		LETTER BOX
	LINE MARKING		LAMP POST
	CHANGE IN SURFACE		MARKER POST
	CHANGE IN VEGETATION		MANHOLE
	EDGE OF TREES		MARKER WELL
	FENCE		PARKING METER
	GATE		ROAD NAME BOARD
	MISC.		SERVICE MARKER
	OVERHEAD LINES		SIGN POST
	RIVER EMBANKMENT		STOP SIGN
	ROOFLINE		TELEPHONE CALL BOX
	STEPS		TRAFFIC LIGHT
	TOP OF BANK		UTILITY POST
	TRACK		WATER SERVICE MARKER
	TOP OF WALL		WATER METER
	VERGE		WASH OUT
	WATER LINE		WATER PIPE INLET
	PIPELINE		

ABBREVIATIONS

BSM	BENCH MARK	CHAMBER	CHAMBER
INV. LVL.	INVERT LEVEL	CL	CHAIN LINK
W	WATER	CS	CHESTNUT PALING
FENCE LVL.	FENCE LEVEL	CP	CONCRETE PANEL
FLOOR LVL.	FLOOR LEVEL	CP	CONCRETE PANEL
THL	THRESHOLD LEVEL	CP	CONCRETE PANEL
WALL LVL.	WALL LEVEL	CP	CONCRETE PANEL
AVG. TOP OF VEG.	AVG. TOP OF VEG.	CP	CONCRETE PANEL
AVG. TOP OF TREES	AVG. TOP OF TREES	CP	CONCRETE PANEL
TREELVL	TOP OF TREE LEVEL	CP	CONCRETE PANEL
LAVES LVL.	LAVES LEVEL	CP	CONCRETE PANEL
RIDGE LVL.	RIDGE LEVEL	CP	CONCRETE PANEL
RETAINING WALL	RETAINING WALL	CP	CONCRETE PANEL
ARMED BARRE	ARMED BARRE	CP	CONCRETE PANEL
BARBED WIRE	BARBED WIRE	CP	CONCRETE PANEL
CONCRETE RAIL	CONCRETE RAIL	CP	CONCRETE PANEL
CHAIN LINK	CHAIN LINK	CP	CONCRETE PANEL
CHESTNUT PALING	CHESTNUT PALING	CP	CONCRETE PANEL
CONCRETE PANEL	CONCRETE PANEL	CP	CONCRETE PANEL
IRON RAILING	IRON RAILING	CP	CONCRETE PANEL
INTERWOVEN METAL FENCE	INTERWOVEN METAL FENCE	CP	CONCRETE PANEL
POST & RAIL	POST & RAIL	CP	CONCRETE PANEL
POST & RAIL	POST & RAIL	CP	CONCRETE PANEL
WIRE MESH FENCE	WIRE MESH FENCE	CP	CONCRETE PANEL
STEEL PALISADE	STEEL PALISADE	CP	CONCRETE PANEL
WOOD PALISADE	WOOD PALISADE	CP </tr	

SYMBOLS

	GATE		PIPE DIAMETER (mm)
	TREE/BUSH/SAPLING		BACK GULLY
	BOREHOLE		COVER LEVEL
	TRIAL PIT		DOWN PIPE
	STAKEOUT		GULLY
	CHAMBER		INSPECTION CHAMBER
	GATE		PIPE INVERT LEVEL
	BOREHOLE		MANHOLE
	TRIAL PIT		SOFTY LEVEL
	STAKEOUT		CORRUGATED IRON
	PIPE DIAMETER (mm)		FOIL SEWAGE SYSTEM
	BACK GULLY		UNKNOWN SEWAGE SYSTEM

SURFACE KEY

1	ASPHALT
2	GRASS
3	CONCRETE
4	UNMADE GROUND
5	MASKED GROUND
6	VEGETATED GROUND
7	BLOCK PAVING/ROSETTES
8	CONCRETE SLABS
9	FACTILE PAVING
10	TARMAC

REVISIONS

NO.	DESCRIPTION	DATE
A	ADDED ADDITIONAL TOPOGRAFIAS	06/10/2024
1	FIRST ISSUE	06/11/2023
REV	AMENDMENTS:	DRN. CHK. APP. DATE.

PROJECT:

AUNT EMS LANE CAVERSFIELD

DRAWING TITLE:

TOPOGRAPHICAL SURVEY SHEET 4 OF 9

CLIENT:

RICHBOROUGH ESTATES LTD

DRAWING NUMBER:

27877_06_170_01.4

REVISION:

REV.	NO.	SCALE
A	A0	1:200

STATUS: FOR INFORMATION

M.E.C. GEOMATICS

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