Level Datum:	O.S (U.P.S. Verified)
Grid Orientation:	O.S (U.P.S. Verified)

Station Information:

Station	Easting (m)	Northing (m)	Level (m)	Description
MEC1	447706.277	226043.019	113.043	Nail
MEC2	447745.401	226048.172	109.098	Nail
MEC3	447700.128	225987.128	112.418	Nail
MEC4	447672.780	225992.951	113.547	Nail
MEC5	447619.079	226004.106	110.700	Nail

SURVEY NOTES

1. THIS PLAN SHOULD BE USED FOR ITS ORIGINAL PURPOSE ONLY. M-EC ACCEPTS NO RESPONSIBILITY FOR ITS DRAWINGS IF THEY ARE SUPPLIED TO ANY OTHER PARTY OTHER THAN THE ORIGINAL CLIENT.
2. THE INFORMATION SHOWN HAS BEEN SURVEYED IN ACCORDANCE TO THE ACCURACY OF THE BASE SCALE SHOWN.
3. BOUNDARIES SHOWN ARE PHYSICAL SITE FEATURES AND MAY NOT REPRESENT LEGALLY CONVEYED OWNERSHIP.
4. SOME SERVICES MAY HAVE BEEN OMITTED DUE TO PARKED VEHICLES AND DENSE VEGETATION.
5. THIS SURVEY HAS BEEN ORIENTATED TO THE ORDNANCE SURVEY (O.S) NATIONAL GRID (OSGB36) VIA A GLOBAL POSITIONING SYSTEM (GPS) AND THE O.S. ACTIVE NETWORK (OS NET).
6. A TRUE OSGB36 COORDINATE HAS BEEN ESTABLISHED NEAR TO THE SITE CENTER VIA A TRANSFORMATION USING THE OSTN02 & OSGM02 TRANSFORMATION MODELS. THE SURVEY HAS BEEN CORRELATED TO THIS POINT AND A FURTHER ONE OR MORE OSGB36 POINTS ESTABLISHED TO CREATE A TRUE O.S. BEARING FOR ANGLE ORIENTATION.
7. NO SCALE FACTOR HAS BEEN APPLIED TO THE SURVEY THEREFORE THE COORDINATES SHOWN ARE NOT TRUE O.S. COORDINATES.
8. PLEASE REFER TO THE SURVEY STATION TABLE TO ENABLE ESTABLISHMENT OF THE ON SITE GRID.
9. PLEASE NOTE THAT THE 3D TOPOGRAPHICAL SURVEY CAN BE ACCESSED BY TURNING ON 3D LAYERS VIA THE LAYER FILTER IN THE LAYER MANAGER.

TOPOGRAPHICAL LEGEND

FEATURE LINES

- BARRIER
- BOTTOM OF BANK
- BOUNDARY LINE
- BUILDING CANOPY
- BUILDINGS
- CENTER LINE
- CONTOUR MAJOR
- CONTOUR MINOR
- EDGE OF WATER
- LINE MARKING
- OPEN FENCE
- OVERHEAD POWERLINE
- PANEL FENCE
- ROAD
- ROOF EXTENT
- SECURITY FENCE
- TOP OF BANK
- TRACK
- VERGE
- WALLS

UTILITIES

Av	AIR VALVE
Bo	BOLLARD
BT	BRITISH TELECOM
Bus	BUS STOP
CaMkr	CABLE MARKER
CCTV	CLOSED CIRCUIT CAMERA
Elec	ELECTRIC
Er	EARTH ROD
Fh	FIRE HYDRANT
Fl	FLOODLIGHT
Fp	FLAGPOLE
Gas	GAS
GPI	GAS PIPE INLET
Illo	ILLUMINOUS BOLLARD
Lb	LITTER BIN
LBx	LETTER BOX
Lp	LAMP POST
Re	RODDING EYE
SMkr	SERVICE MARKER
Sp	SIGN POST
St	STOP TAP
Sv	STOP VALVE
TCB	TELEPHONE CALL BOX
TL	TRAFFIC LIGHT
Tp	UTILITY POST
Water	WATER
Wm	WATER METER
Wo	WASH OUT
WPI	WATER PIPE INLET

DRAINAGE

Ø250mm	PIPE DIAMETER
BGy	BACK GULLY
CL	COVER LEVEL
DP	DOWN PIPE
Gy	GULLY
IC	INSPECTION CHAMBER
IL	PIPE INVERT LEVEL
MH	MANHOLE
	FLOW DIRECTION COMBINED
	FLOW DIRECTION FOUL
	FLOW DIRECTION SURFACE

ABBREVIATIONS

Bed Lvl	BED LEVEL
Inv Lvl	INVERT LEVEL
Soffit Lvl	SOFFIT LEVEL
Spr'g Lvl	SPRINGING LEVEL
WL	WATER LEVEL
Fence Lvl	FENCE LEVEL
FL	FLOOR LEVEL
THL	THRESHOLD LEVEL
Wall Lvl	WALL LEVEL
Hedge Lvl	HEDGE LEVEL
Tree Lvl	TOP OF TREE LEVEL
EL.	EAVES LEVEL
RL.	RIDGE LEVEL

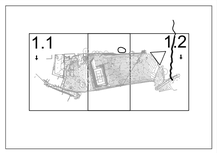
SYMBOLS

- CHAMBER
- HEDGE
- GATE
- TREE/BUSH/SAPLING
- TADPOLE
- BH1 BOREHOLE
- TH1 TRIAL HOLE
- PY STAKEOUT

STATIONS

- 100.000m STATION LEVEL
- MEC1 STATION AND NAME

SHEET LAYOUT



REV:	DESCRIPTION	DRN	CHK	APP	DATE
–	FIRST ISSUE	PO	JS	PO	17.02.2026

PROJECT:
COW LANE
STEEPLE ASTON
OXFORDSHIRE

DRAWING TITLE:
TOPOGRAPHICAL SURVEY

CLIENT:
SQUIRE & PARTNERS LLP

DRAWING NUMBER: 26322_06_170_01.1

REVISION: –

SHEET SIZE: A0

SCALE: 1:200

STATUS: FOR INFORMATION

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