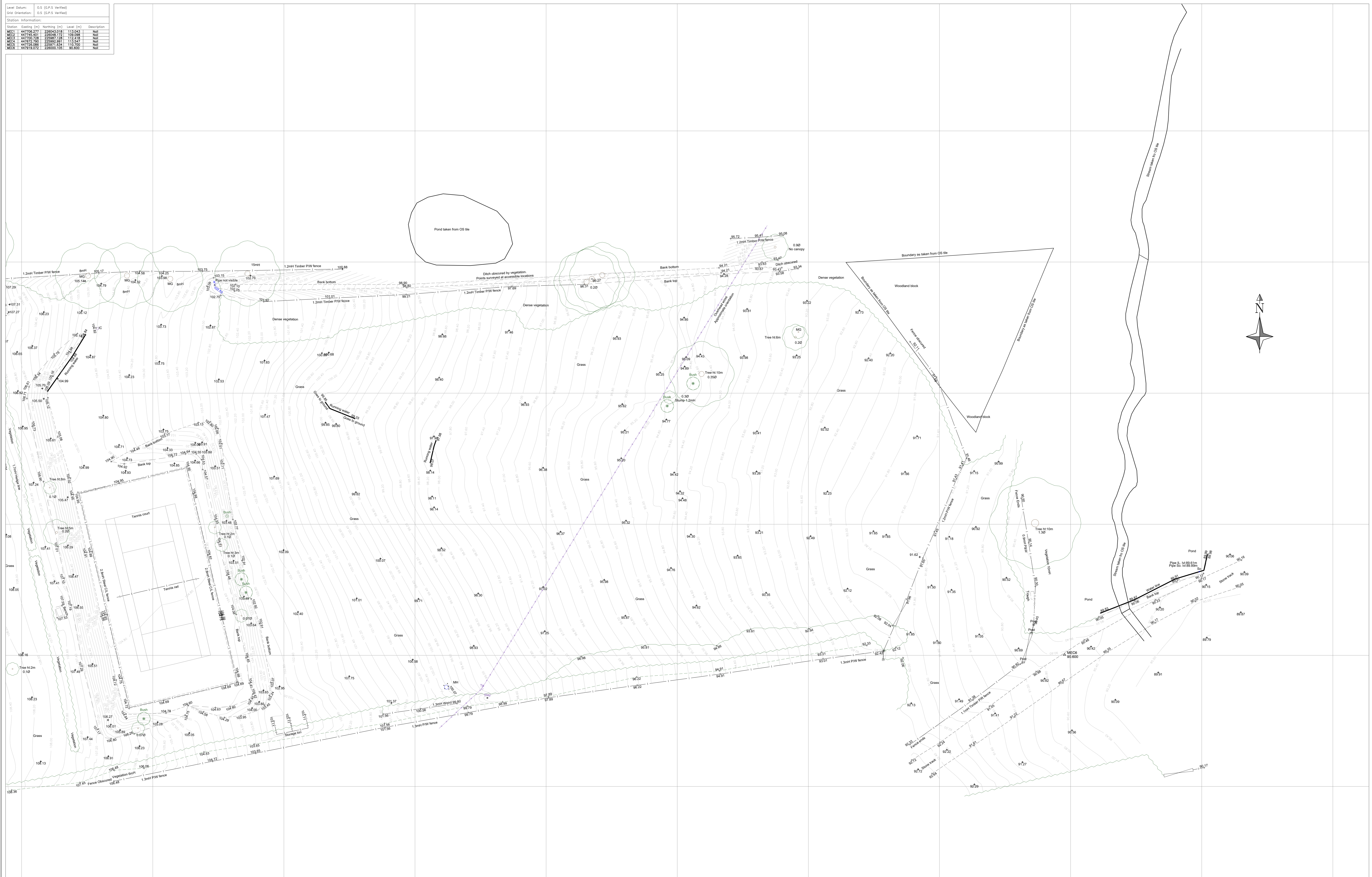


Level Datum:	0.5 (D.P.3 Verified)			
Grid Orientation:	0.5 (D.P.3 Verified)			
Station Information:				
Station	Easting (m)	Northing (m)	Level (m)	Description
1001	44740.00	22048.72	100.00	Top
1002	44740.00	22048.72	100.00	Top
1003	44740.00	22048.72	100.00	Top
1004	44740.00	22048.72	100.00	Top
1005	44740.00	22048.72	100.00	Top



- SURVEY NOTES**
- THIS PLAN SHOULD BE USED FOR ITS ORIGINAL PURPOSE ONLY. MEC 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 ACCURACY OF THE BASE SCALE SHOWN.
 - BOUNDARIES SHOWN ARE PHYSICAL SITE FEATURES AND MAY NOT REPRESENT LEGALLY CONVEYED OWNERSHIP.
 - SOME SERVICES MAY HAVE BEEN OMITTED DUE TO PARKED VEHICLES AND DENSE VEGETATION.
 - THIS SURVEY HAS BEEN ORIENTATED TO THE ORDNANCE SURVEY (OS) NATIONAL GRID (OSGB36) VIA A GLOBAL POSITIONING SYSTEM (GPS) AND THE O.S. ACTIVE NETWORK (OS NET).
 - A TRUE OSGB36 COORDINATE HAS BEEN ESTABLISHED NEAR TO THE SITE CENTER VIA A TRANSFORMATION USING THE OSTAD2 & OSGB36 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.
 - NO SCALE FACTOR HAS BEEN APPLIED TO THE SURVEY THEREFORE THE COORDINATES SHOWN ARE NOT TRUE O.S. COORDINATES.
 - PLEASE REFER TO THE SURVEY STATION TABLE TO ENABLE ESTABLISHMENT OF THE ON-SITE GRID.
 - 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	UTILITIES
--- BARRIER	Ax AIR VALVE
--- BOTTOM OF BANK	Bv BOLLARD
--- BOUNDARY LINE	Bt BOTTLE TELECOM
--- BUILDING GANGWAY	Bu BUS STOP
--- BUILDING	Ca CABLE MANHOLE
--- CENTER LINE	Cc CCTV
--- CONTROL MANHOLE	Ed ELECTRIC
--- CONTROL MANHOLE	Eg GAS
--- EDGE OF BANK	Et EARTH ROAD
--- LINE MARKING	Ft FIRE HYDRANT
--- OPEN DITCH	Fl FLOODLIGHT
--- OVERHEAD POWERLINE	Fla FLAGPOLE
--- PANEL FENCE	Gas GAS
--- ROOF	Gp GAS PIPE ALLET
--- ROOF EXTEND	Al ALUMINOUS BOLLARD
--- SECURITY FENCE	Lt LITTER BIN
--- TOP OF BANK	Lr LETTER BOX
--- TRACK	Lp LAMP POST
--- VERGE	Rv ROOFING EYE
--- WALLS	Sa SERVICE MANHOLE
	Sf SIGNPOST
	Sr STOP TAP
	Sv STOP VALVE
	Tb TELEPHONE CALL BOX
	Tl TRAFFIC LIGHT
	Tp TRIP POINT
	Wa WATER
	Wb WATER BUCKER
	Wo WASH OUT
	Wp WATER PIPE ALLET

DRAINAGE

--- PIPE DIAMETER	TL TRAFFIC LIGHT
--- BACK SLOPE	Wa WATER
--- CONVEYANCE	Wb WATER BUCKER
--- DOWN PIPE	Wo WASH OUT
--- Gully	Wp WATER PIPE ALLET
--- INSPECTION CHAMBER	
--- PIPE WORK LEVEL	
--- MANHOLE	
--- FLOW DIRECTION CHAMBER	
--- FLOW DIRECTION FOL	
--- FLOW DIRECTION SURFACE	

ABBREVIATIONS

BtL	BOTTLE TELECOM
Bu	BUS STOP
Ca	CABLE MANHOLE
Cc	CCTV
Ed	ELECTRIC
Eg	GAS
Et	EARTH ROAD
Ft	FIRE HYDRANT
Fl	FLOODLIGHT
Fla	FLAGPOLE
Gas	GAS
Gp	GAS PIPE ALLET
Al	ALUMINOUS BOLLARD
Lt	LITTER BIN
Lr	LETTER BOX
Lp	LAMP POST
Rv	ROOFING EYE
Sa	SERVICE MANHOLE
Sf	SIGNPOST
Sr	STOP TAP
Sv	STOP VALVE
Tb	TELEPHONE CALL BOX
Tl	TRAFFIC LIGHT
Tp	TRIP POINT
Wa	WATER
Wb	WATER BUCKER
Wo	WASH OUT
Wp	WATER PIPE ALLET

SYMBOLS

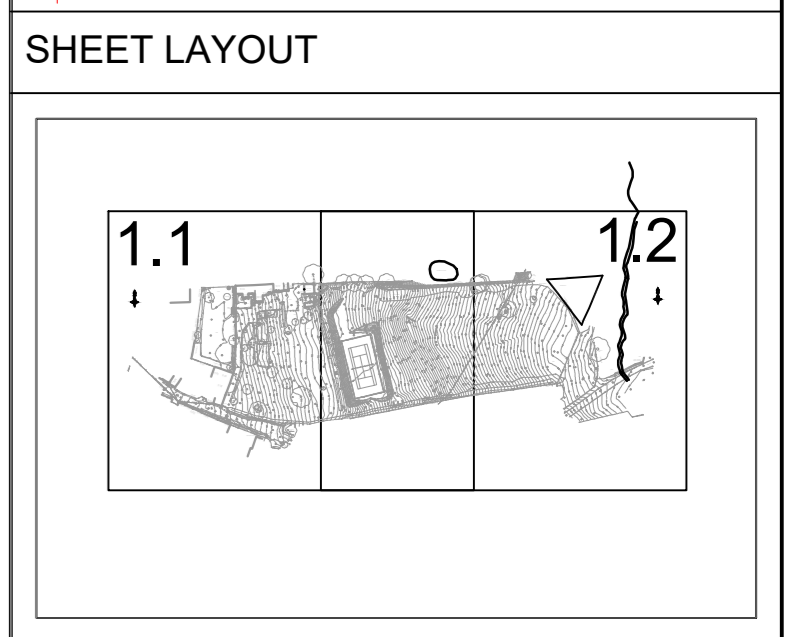
□	CHAMBER
○	HEGE
○	GATE
○	THEIR SURVEYING
○	TRIPKLE
+	BH1 BENCHMARK
+	TH1 TRIAL HOLE
+	STAKEOUT

ABBREVIATIONS

BtL	BOTTLE TELECOM
Bu	BUS STOP
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Cc	CCTV
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Eg	GAS
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Wb	WATER BUCKER
Wo	WASH OUT
Wp	WATER PIPE ALLET

STATIONS

100.000	STATION LEVEL
MEC1	STATION AND NAME



REV	1	ISSUE	PRO	J.A.	NO	1/22/2023
REV	2	AMENDMENTS	DRN	CHK	APP	DATE
PROJECT: COW LANE STEEPLE ASTON OXFORDSHIRE						
DRAWING TITLE: TOPOGRAPHICAL SURVEY						
CLIENT: SQUIRE & PARTNERS LLP						
DRAWING NUMBER: 26322_06_170_01.2						
REVISION	SHEET SIZE: A0		SCALE: 1:200			
STATUS: FOR INFORMATION						
MEC GEOMATICS		Telephone: 01202 354 753 Email: gpi@mecc.co.uk Website: www.mecc.co.uk				
ORDNANCE SURVEY © CROWN COPYRIGHT 2015. ALL RIGHTS RESERVED. LICENSE NUMBER: 10005865.						