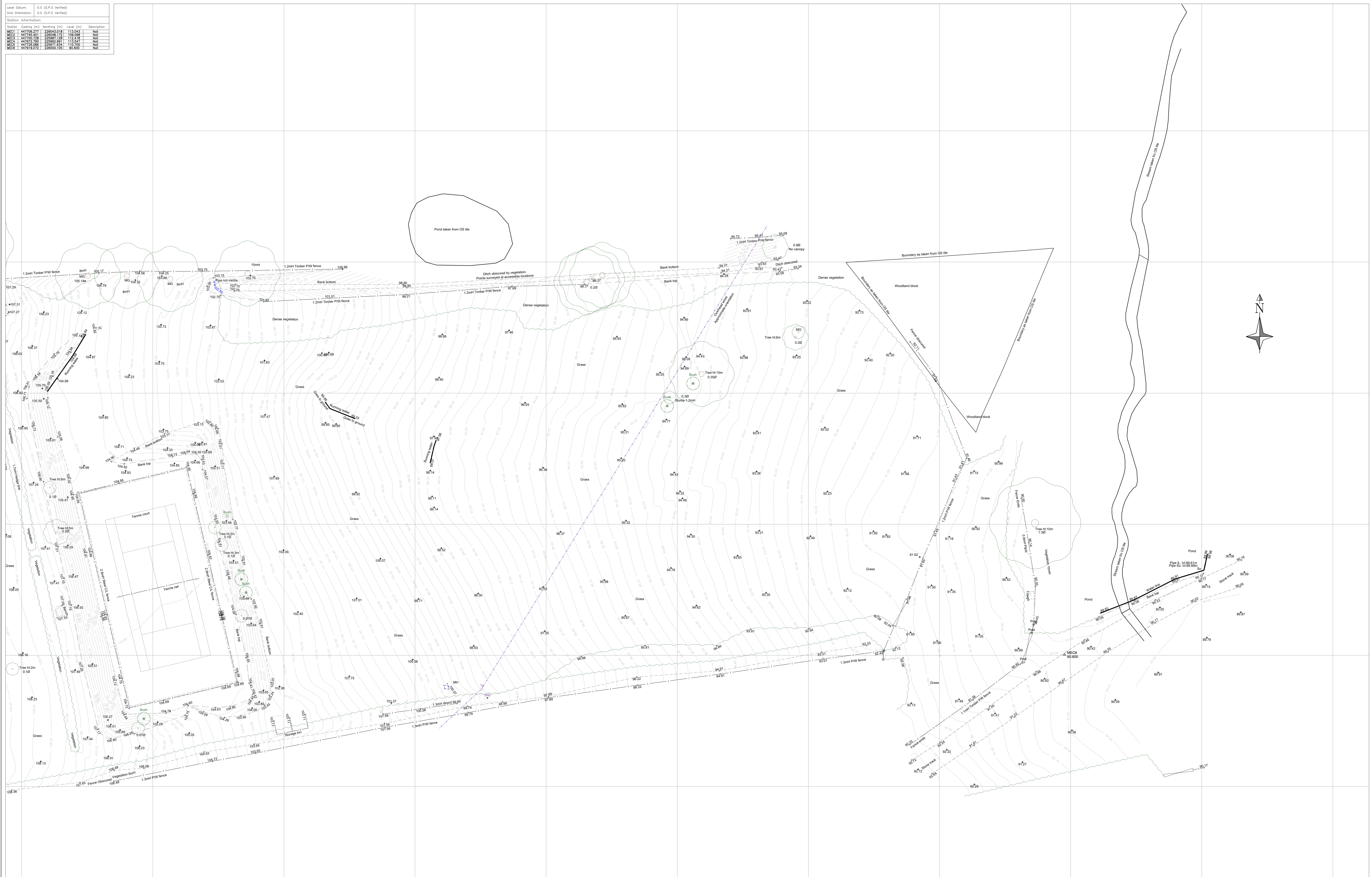


Level Datum:	0.5 (D.P.3 Verified)			
Grid Orientation:	0.5 (D.P.3 Verified)			
Station Information:				
Station	Easting (m)	Northing (m)	Level (m)	Description
M01	447708.00	229483.72	109.08	Nil
M02	447708.00	229483.72	109.08	Nil
M03	447708.00	229483.72	109.08	Nil
M04	447708.00	229483.72	109.08	Nil
M05	447708.00	229483.72	109.08	Nil



- 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 U.S. ACTIVE NETWORK (US NET).
 - A TRUE OSGB36 COORDINATE HAS BEEN ESTABLISHED NEAR TO THE SITE CENTER VIA A TRANSFORMATION USING THE OSTAD2 & OSTAD3 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	AV AIR VALVE
--- BOTTOM OF BANK	BL BOLLARD
--- BOUNDARY LINE	BT BOTTLE TELECOM
--- BUILDING GANGWAY	BS BUS STOP
--- BUILDING	CB CONC. MANHOLE
--- CENTER LINE	CCV CLOSED CIRCUIT CAMERA
--- CONTROL MANHOLE	EL ELECTRIC
--- CONTROL MANHOLE	EM EARTH ROD
--- EDGE OF BANK	EP FIRE EXTINGUISHER
--- LINE MARKING	FL FLOODLIGHT
--- OPEN DRAIN	FR FLAGPOLE
--- OVERHEAD POWERLINE	GA GAS
--- PANEL FENCE	GP GAS PIPE ALLET
--- ROOF	AL ALUMINOUM BOLLARD
--- ROOF EXTEND	LD LITTER BIN
--- SECURITY FENCE	LE LETTER BOX
--- TOP OF BANK	LP LAMP POST
--- TRACK	RO ROOM LIGHT
--- VERGE	SM SERVICE MANHOLE
--- WALLS	SO SIGNPOST
	ST STOP TAP
	STB STOP VALVE
	TC TELEPHONE CALL BOX
	TL TRAFFIC LIGHT
	TP TRIP POINT
	WV WATER
	WM WATER METER
	WO WASH OUT
	WR WATER PIPE ALLET

DRAINAGE

--- PIPE DIAMETER	TL TELEPHONE CALL BOX
--- BACK GULLY	TP TRIP POINT
--- CONDUIT	WV WATER
--- DOWN PIPE	WM WATER METER
--- GULLY	WO WASH OUT
--- INSPECTION CHAMBER	WR WATER PIPE ALLET
--- PIPE WORK LEVEL	
--- MANHOLE	
--- FLOW DIRECTION CHAMBER	
--- FLOW DIRECTION FOL	
--- FLOW DIRECTION SURFACE	

ABBREVIATIONS

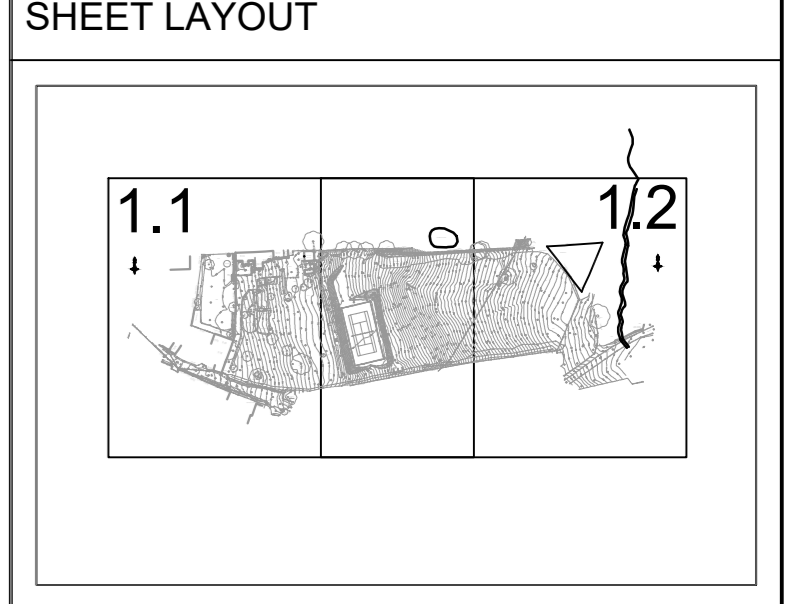
BL	BOLLARD	EL	EARTH LEVEL
BT	BOTTLE TELECOM	EM	EARTH MOUNTED
BS	BUS STOP	EP	EARTH PENETRATING
CB	CONCRETE MANHOLE	FL	FLOODLIGHT
CCV	CLOSED CIRCUIT CAMERA	FR	FLAGPOLE
EL	ELECTRIC	GA	GAS
EM	EARTH MOUNTED	GP	GAS PIPE ALLET
EP	EARTH PENETRATING	AL	ALUMINOUM BOLLARD
FL	FLOODLIGHT	LD	LITTER BIN
FR	FLAGPOLE	LE	LETTER BOX
GA	GAS	LP	LAMP POST
GP	GAS PIPE ALLET	RO	ROOM LIGHT
AL	ALUMINOUM BOLLARD	SM	SERVICE MANHOLE
LD	LITTER BIN	SO	SIGNPOST
LE	LETTER BOX	ST	STOP TAP
LP	LAMP POST	STB	STOP VALVE
RO	ROOM LIGHT	TC	TELEPHONE CALL BOX
SM	SERVICE MANHOLE	TL	TRAFFIC LIGHT
SO	SIGNPOST	TP	TRIP POINT
ST	STOP TAP	WV	WATER
STB	STOP VALVE	WM	WATER METER
TC	TELEPHONE CALL BOX	WO	WASH OUT
TL	TRAFFIC LIGHT	WR	WATER PIPE ALLET
TP	TRIP POINT		
WV	WATER		
WM	WATER METER		
WO	WASH OUT		
WR	WATER PIPE ALLET		

SYMBOLS

□	CHAMBER	---	RED LEVEL
○	HEGE	---	BLUET LEVEL
○	HEGE	---	SOFT LEVEL
○	HEGE	---	DRIPPING LEVEL
○	HEGE	---	WATER LEVEL
○	HEGE	---	FENCE LEVEL
○	HEGE	---	FLOOR LEVEL
○	HEGE	---	THRESHOLD LEVEL
○	HEGE	---	WALL LEVEL
○	HEGE	---	ROOF LEVEL
○	HEGE	---	TOP OF TREE LEVEL
○	HEGE	---	EDGE LEVEL
○	HEGE	---	ROOF LEVEL

STATIONS

+	BM	BENCHMARK	100.000	STATION LEVEL
+	TH	TRIAL HOLE	100.000	STATION AND NAME
+	ST	STAKEOUT		



REV	ISSUE	BY	CHK	APP	DATE
1	FIRST ISSUE				10/22/2020
2	AMENDMENTS				
PROJECT:					
COW LANE STEEPLE ASTON OXFORDSHIRE					
DRAWING TITLE:					
TOPOGRAPHICAL SURVEY					
CLIENT:					
SQUIRE & PARTNERS LLP					
DRAWING NUMBER:					
26322_06_170_01.2					
REVISION:					
A0					
SCALE:					
1:200					
STATUS:					
FOR INFORMATION					
MEC GEOMATICS		Telephone: 01203 264 753 Email: info@mecc.co.uk Website: www.mecc.co.uk			
ORDNANCE SURVEY © CROWN COPYRIGHT 2015. ALL RIGHTS RESERVED. LICENSE NUMBER: 10005866.					