



# TOPOGRAPHICAL SURVEY SPECIFICATION

**PROJECT ADDRESS (INCLUDE POSTCODE)**

**YOUR CONTACT DETAILS**

## OUTLINE SURVEY BRIEF

Please Provide Photographs Of The Site & A Google Earth Map Outlining The Extent Of The Survey

## SURVEY RECORDS

Deliverables	Site Plan	Site Sections	2D AutoCAD	3D Revit	"XYZ" Points	Contours @ TBA	OS Map Overlay	Hard Copy Plots
--------------	-----------	---------------	------------	----------	--------------	----------------	----------------	-----------------

## SURVEY CONTROL / DATUM

Control	GPS "OS" Datum	Arbitrary (External) Datum
---------	----------------	----------------------------

## SPOT LEVELS / GRID SCALE

Spot Levels	20 Metres	10 Metres	5 Metres	2 Metres	Grid Scale	20 Metres	10 Metres	5 Metres
-------------	-----------	-----------	----------	----------	------------	-----------	-----------	----------

## BUILDINGS ON SITE

Site Buildings	Plot Extent	Threshold Levels	Steps	Ridge & Eaves Level	Chimney Levels	Drainage Pipes	Drainage Gullies	Door/ Window Openings
----------------	-------------	------------------	-------	---------------------	----------------	----------------	------------------	-----------------------

## NEIGHBOURING BUILDINGS

Neighbouring Buildings	Ridge Levels	Eaves Levels	Chimney Levels	Plot Extent	Principle Tree Height			
------------------------	--------------	--------------	----------------	-------------	-----------------------	--	--	--

## BOUNDARY FEATURES

Boundary Features	Entrance Gates	Exit Gates	Walls Type, Width & Height	Fences Type, Width & Height	Hedges Species, Width & Height
-------------------	----------------	------------	----------------------------	-----------------------------	--------------------------------

## ACCESS ROADS & PATHS

Roads & Paths	Nearside Kerb	Kerb Drop & Top	Kerb Outlets	Road / Path Channel	Road Crown	Road Markings	Surface Details	Pedestrian Crossings
---------------	---------------	-----------------	--------------	---------------------	------------	---------------	-----------------	----------------------

## STREET FURNITURE

Street Furniture	Beacons & Bollards	Bus Stops & Shelters	Lamp Posts	Flag Poles	Road & Street Signs	Reflectors & Posts	Speed Cameras	Ticket Machines
	Pavement Lights	Cellar Hatches	Cycle Racks	Recycling Points	Salt & Grit Bins	Seats & Benches	Telephone Points	Post Boxes

## DRAINAGE SURVEY

Drainage	Drainage Channels	Drainage Gullies	Inspection Chambers Cover Level	Inspection Chambers Invert Level	Inspection Chambers Flow Direction
----------	-------------------	------------------	---------------------------------	----------------------------------	------------------------------------

## LANDSCAPE FEATURES

Landscaping	Trees (Above 2M)				Bushes (Above 1M)		Shrubs (Above 1M)	
	Height	Trunk	Spread	Canopy Line	Height, Spread & Species		Height, Spread & Species	
	Surface Details	Banks & Bunds	Mounds & Soil Heaps	Plant Beds & Borders	Landscape Features	Play Equipment	Ponds	Swimming Pools
	Lake Extent	River Channel	Canal Channel	Top Of Bank	Bottom Of Bank	High / Low Mark	Depth	Weirs & Waterfalls
Landing Stage	Locks & Gates	Mooring Posts	Navigation Beacons	Outfall Pipes	Piers & Jetty			

## SERVICES

Utility Services	Water Mains	Gas Mains	Power Mains	Overhead Cables	Sag Height	Telegraph Poles	Pole Stay Wires	Masts & Pylons
	Sub Stations	Service Cabinets	Stop Valves	Taps & Stand Pipes	Fire Hydrants	Marker Posts	Metre Covers	Inspection Covers