



DESIGNBASE
Surveying & BIM

LASER SCANNING 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 REQUIREMENTS

Deliverables	Raw Scan Data	Registered Scan Data	Clipped Scan Data	3D Image File
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POINT CLOUD FILE FORMAT

File Format	.PTS	.RCP	.E57	.DWG	.RVT	OTHER	Please State
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SURVEY CONTROL / DATUM

Control	GPS "OS" Datum	Arbitrary (External) Datum
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COLOUR SPECIFICATION

Colour Specification	External		Internal	
	Colour	Monochrome	Colour	Monochrome

POINT CLOUD DENSITY

Cubic Density	3mm	5mm	10mm	20mm
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