



Proposed Highway Geometry
Scale 1:200

ALIGNMENT ROAD 1							
LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	TANG
JPI-1	0.000	955.520	969.933		147.37592		
CPI-1	10.000	960.912	961.510				
EPI-1	17.973	965.210	954.796		147.37592		

JUNCTION DETAILS - ROAD 1 - EXISTING LH Side				JUNCTION DETAILS - ROAD 1 - EXISTING RH Side					
Curve 1	E	N	Level	Radius	Curve 2	E	N	Level	Radius
Centre D1	966.317	969.760		6.000	Centre D2	951.193	959.999		6.000
Start TP1	963.063	974.801	97.002		Start TP3	947.939	963.040	95.853	
End TP2	961.264	966.525	95.946		End TP4	956.246	963.234	95.941	

TURNING HEAD DETAILS - ROAD 1 - LH Side				TURNING HEAD DETAILS - ROAD 1 - RH Side					
Curve 1	E	N	Level	Radius	Curve 5	E	N	Level	Radius
Centre D1	966.317	969.760		6.000	Centre D2	951.193	959.999		6.000
Start TP1	961.323	966.433	95.939		Start TP6	956.859	963.198	95.939	
End TP2	963.471	964.647	95.830		End TP7	954.479	955.051	95.240	
Line 2	E	N	Level	Length	Line 6	E	N	Level	Length
Start TP2	969.471	964.647	95.830		Start TP7	954.479	955.051	95.240	
End TP3	972.082	966.319	95.985	3.100	End TP8	951.868	953.380	95.085	3.100
Line 3	E	N	Level	Length	Line 7	E	N	Level	Length
Start TP3	972.082	966.319	95.985		Start TP8	951.868	953.380	95.085	
End TP4	975.316	961.265	95.575	6.000	End TP9	955.103	948.326	94.675	6.000
Line 4	E	N	Level	Length	Line 8	E	N	Level	Length
Start TP4	975.316	961.265	95.575		Start TP9	955.103	948.326	94.675	
End TP5	965.210	954.796	95.200	12.000	End TP5	965.210	954.796	95.200	12.000

Proposed Highway Setting Out

Notes

The setting out information has been derived from overlaying the approved layout onto the survey to find the best fit and may require a "grid-shift" to ensure the development fits the site as intended.

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Rev.	Date	Revisions	Drawn



Client

Stonedale Developments Limited

Project
Proposed Residential Development,
Splitty Lane, Allendale, Northumberland,
NE47 9DP

Drawing Title
Road Layout Geometry
and Setting Out

Date	10 May 22	Scale	1:200@ A1
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Drawn	CWT	Approved	GS
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Drawing Number	DTP/3704922/SK006	Rev.	-
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