



INFORMATION WITHIN THIS DRAWING IS NOT NECESSARILY PRODUCED TO SCALE.
ALWAYS USE FIGURED DIMENSIONS AND CO-ORDINATES - IF IN DOUBT, ASK.

ALIGNMENT ROAD1							
LOCATION	CHANGING	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH
SP-1	0.000	423563.374	403545.291		174.80002		
CP1-1	10.000	423561.280	403539.332				
TP1-1a	15.605	423561.788	403529.750	14.000	174.80002	95.00000	23.213
CP1-2	30.000	423561.499	403529.303				
CP1-3	30.000	423566.131	403517.197				
TP1-1b	38.818	423547.894	403514.482		269.80002		
CP1-4	40.000	423546.712	403514.478				
TP1-2a	41.932	423544.781	403514.471		269.80002		
IP1-2	50.000	423521.291	403514.424	304.750		5.06914	26.962
CP1-5	60.000	423526.714	403514.336				
CP1-6	68.894	423527.725	403513.873				
IP1-3	70.000	423517.858	403513.196	40.189	264.73288	9.02406	6.330
CP1-7	75.224	423514.700	403512.895				
TP1-3b	80.000	423516.758	403513.069		255.70882		
CP1-8	80.000	423511.606	403512.112				
CP1-9	90.000	423506.688	403510.533				
TP1-4a	93.447	423197.307	403508.464		255.70882		
IP1-4		423193.967	403507.614	40.000		19.47843	13.989
CP1-10	100.000	423187.314	403505.919				
TP1-4b	107.046	423187.513	403506.522				
CP1-11	107.046	423180.477	403506.540		275.18725		
CP1-12	121.344	423177.534	403506.807				
TP1-5a	121.344	423167.575	403507.711		275.18725		
IP1-5		423168.237	403507.832	40.000		10.38823	7.260
TP1-5b	121.344	423162.617	403508.161				
CP1-13	128.594	423158.997	403507.832		264.80002		
CP1-14	130.000	423157.596	403507.704				
CP1-15	140.000	423147.638	403506.788				
CP1-16	150.000	423137.679	403505.862				
CP1-17	160.000	423127.720	403504.986				
EP1-1	176.203	423117.761	403504.080				
EP1-1	176.203	423111.583	403503.518		264.80002		

TURNING HEAD DETAILS - ROAD1 - LH Side			
Line 1	E	N	Level Length
Start TP1	423111.833	403500.799	235.876
End TP2	423111.583	403503.518	235.945
TURNING HEAD DETAILS - ROAD1 - RH Side			
Curve 2	E	N	Level Radius
Centre O1	423158.434	403516.586	6.000
Start TP3	423158.946	403515.588	234.919
End TP4	423152.459	403516.022	234.418
Line 3	E	N	Level Length
Start TP4	423152.459	403516.022	234.418
End TP5	423151.912	403522.028	234.566
Line 4	E	N	Level Length
Start TP5	423151.912	403522.028	234.566
End TP6	423146.425	403521.530	234.796
Line 5	E	N	Level Length
Start TP6	423146.425	403521.530	234.796
End TP7	423146.981	403515.525	234.647
Curve 6	E	N	Level Radius
Centre O2	423141.086	403514.981	6.000
Start TP7	423146.981	403515.525	234.647
End TP8	423141.548	403509.005	234.748
Line 7	E	N	Level Length
Start TP8	423141.548	403509.005	234.748
End TP9	423111.334	403506.257	235.014
End TP2	423111.583	403503.518	235.945



NOTES

REV	DESCRIPTION	SIG	CHK	DATE
A	First Issue.			
B	Site layout updated. Road 1 extended and setting out tables updated to suit.	BJM	CH	21.02.20
C	Updated to suit the latest site layout.	BJM	CH	08.03.21
D	Updated to suit the latest site layout.	BJM	CH	27.01.22
E	Revised to suit the latest site layout.	RJ	CH	18.03.22
F	Updated to suit latest layout.	CTB	CH	24.03.22
G	Revised to suit the latest site layout.	RJ	CH	01.04.22
H	Revised to suit the latest site layout.	RJ	CH	18.07.22
J	Revised to suit the latest site layout.	RJ	CH	15.08.22

NEWETT HOMES

NEW SMITHY AVENUE,
THURLSTONE

HIGHWAY LAYOUT

Eastwood & Partners
CONSULTING ENGINEERS

St. Andrew's House
23 Kingfield Road
Sheffield
S11 9AS
Tel 0114 255 4554
Fax 0114 255 4330



mail@eastwoodandpartners.com
www.eastwoodandpartners.com

SCALE WHEN PLOTTED AT A1

1:250

DRAWING STATUS

PRELIMINARY

DRAWN
RJ

CHECKED
CH

DATE
09.05.19

DRAWING NUMBER
43733/006

REV
J