



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	TAIL
SP1-1	0.000	42259.429	40345.205				
TP1-1a	3.330	42260.044	40341.733				
IP1-1	4.000	42260.280	40340.566	7.250		18.79035	2.373
TP1-1b	5.902	42260.105	40339.371			188.36966	
TP1-2a	6.906	42259.545	40330.707			188.36966	
IP1-2	7.000	42259.301	40333.917	15.250		13.53415	3.602
CP1-1	10.000	42259.513	40335.317				
TP1-2b	13.209	42259.464	40333.114			174.85151	
TP1-3a	17.783	42259.874	40327.569			174.85151	
IP1-3	20.000	42259.148	40314.527	12.000		94.95051	19.886
CP1-2	20.000	42259.688	40320.345				
CP1-3	30.000	42255.113	40316.875				
TP1-3b	37.669	42257.964	40314.462			269.80202	
CP1-4	40.000	42256.633	40314.474				
TP1-4a	40.852	42254.781	40314.471			269.80202	
IP1-4	50.000	42251.291	40314.424	304.750		5.06914	26.962
CP1-5	50.000	42253.635	40314.302				
CP1-6	60.000	42252.648	40313.804				
TP1-4b	67.815	42257.858	40313.196	40.185		264.73288	
IP1-5	70.000	42257.470	40312.895			9.02006	6.330
CP1-7	70.000	42251.688	40312.926				
TP1-5b	74.144	42251.626	40312.112			255.70882	
CP1-8	80.000	42255.852	40310.667				
IP1-9	90.000	42196.261	40308.198			255.70882	
TP1-5a	92.368	42193.907	40307.814	40.000		19.47843	13.599
IP1-6	100.000	42187.314	40305.919				
CP1-10	100.000	42186.437	40306.444				
TP1-6b	105.966	42180.477	40306.540			275.18725	
CP1-11	110.000	42176.499	40306.904				
CP1-12	120.000	42166.500	40307.808				
TP1-7a	120.264	42166.237	40307.832			275.18725	
IP1-7	127.514	42162.417	40308.181			10.38023	7.260
TP1-7b	130.000	42158.997	40307.832				
CP1-13	130.000	42158.922	40307.606				
CP1-14	140.000	42148.563	40306.705				
CP1-15	150.000	42136.604	40305.794				
CP1-16	160.000	42126.645	40304.888				
CP1-17	170.000	42116.686	40303.982				
EP1-1	175.124	42111.583	40303.518			264.80202	

TURNING HEAD DETAILS: ROAD1 - LH Side							
Line 1	E	N Level Length					
Start TP1:	42311.833	40300.789	235.876				
End TP2:	42311.583	40300.518	235.945				
TURNING HEAD DETAILS: ROAD1 - RH Side							
Curve 2	E	N Level Radius					
Centre O1:	42318.434	40315.566	6.000				
Start TP3:	42318.946	40315.566	234.019				
End TP4:	42312.459	40316.022	234.418				
Line 3	E	N Level Length					
Start TP4:	42312.459	40316.022	234.418				
End TP5:	42312.912	40322.028	234.568				
Line 4	E	N Level Length					
Start TP5:	42312.912	40322.028	234.568				
End TP6:	42316.425	40321.535	234.798				
Line 5	E	N Level Length					
Start TP6:	42316.425	40321.535	234.798				
End TP7:	42316.981	40325.525	234.647				
Curve 6	E	N Level Radius					
Centre O2:	42341.086	40314.981	6.000				
Start TP7:	42341.981	40315.525	234.647				
End TP8:	42341.548	40320.005	234.748				
Line 7	E	N Level Length					
Start TP8:	42341.548	40320.005	234.748				
End TP9:	42311.334	40309.507	235.014				
Line 8	E	N Level Length					
Start TP9:	42311.334	40309.507	235.014				
End TP10:	42311.583	40303.518	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

NEWETT HOMES

NEW SMITHY AVENUE,
THURLSTONE

HIGHWAY LAYOUT

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SCALE WHEN PLOTTED AT A1

1:250

DRAWING STATUS

PRELIMINARY

DRAWN
RJ

CHECKED
CH

DATE
09.05.19

DRAWING NUMBER
43733/006

REV
E