

ALIGNMENT ROAD 1									
LOCATION	CHAINAGE	EASTING	NORTHING	LEVEL	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
JP1-3	0.000	435827.690	403681.004	-999.900		154.61652			
CP1-1	10.000	435831.977	403671.969	57.063					
CP1-2	20.000	435836.264	403662.935	56.644					
TP1-1a	22.189	435837.202	403660.957	56.552		154.61652			
IP1-1		435842.591	403649.599		45.000		31.21702	24.518	12.571
CP1-3	30.000	435839.923	403653.646	56.225					
CP1-4	40.000	435841.496	403643.791	55.806					
TP1-1b	46.707	435841.313	403637.093	55.525		185.83353			
CP1-5	50.000	435840.979	403633.817	55.386					
CP1-6	60.000	435839.962	403623.869	54.967					
CP1-7	70.000	435838.946	403613.920	-999.900					
JP1-4	70.342	435838.911	403613.580	-999.900		185.83354			

ALIGNMENT ROAD 2									
LOCATION	CHAINAGE	EASTING	NORTHING	LEVEL	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
SP2-1	0.000	435827.975	403614.698	54.717		95.83338			
CP2-1	10.000	435837.923	403613.681	54.592					
CP2-2	20.000	435847.871	403612.665	54.467					
CP2-3	30.000	435857.819	403611.648	54.342					
CP2-4	40.000	435867.768	403610.632	54.217					
CP2-5	50.000	435877.716	403609.616	54.092					
CP2-6	60.000	435887.664	403608.599	53.967					
CP2-7	70.000	435897.612	403607.583	53.842					
CP2-8	80.000	435907.560	403606.567	53.717					
CP2-9	90.000	435917.509	403605.550	53.607					
TP2-1a	95.282	435922.763	403605.013	53.602		95.83338			
IP2-1		435923.423	403604.946		0.663		90.03945	1.042	0.663
TP2-1b	96.324	435923.490	403605.606	53.607		5.79393			
CP2-10	100.000	435923.861	403609.264	53.637					
CP2-11	110.000	435924.871	403619.213	53.820					
CP2-12	120.000	435925.880	403629.161	54.032					
EP2-1	122.558	435926.139	403631.707	54.086		5.79393			

ALIGNMENT ROAD 4									
LOCATION	CHAINAGE	EASTING	NORTHING	LEVEL	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
JP4-3	0.000	435900.346	403712.949	-999.900		161.16139			
CP4-1	10.000	435903.575	403703.485	59.275					
CP4-2	20.000	435906.804	403694.021	58.775					
TP4-1a	22.926	435907.749	403691.252	58.629		161.16138			
IP4-1		435910.218	403684.014		35.000		24.65235	15.059	7.648
CP4-3	30.000	435909.343	403684.372	58.275					
TP4-1b	37.985	435909.443	403676.405	57.876		185.81373			
CP4-4	40.000	435909.239	403674.400	57.776					
JP4-4	49.807	435908.246	403664.644	-999.900		185.81373			

ALIGNMENT ROAD 5									
LOCATION	CHAINAGE	EASTING	NORTHING	LEVEL	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
SP5-1	0.000	435894.499	403666.052	57.526		95.84983			
CP5-1	10.000	435904.447	403665.033	57.401					
CP5-2	20.000	435914.395	403664.014	57.265					
CP5-3	30.000	435924.343	403662.994	57.080					
CP5-4	40.000	435934.291	403661.975	56.852					
CP5-5	50.000	435944.239	403660.956	56.621					
CP5-6	60.000	435954.187	403659.937	56.390					
EP5-1	63.907	435958.074	403659.538	56.300		95.84983			

JUNCTION DETAILS - ROAD1 - EX1 LH Side				
Curve 1	E	N	Level	Radius
Centre O1:	435838.19	403679.30	6.00	
Start TP1:	435835.53	403684.68	57.80	
End TP2:	435832.77	403676.72	57.30	

JUNCTION DETAILS - ROAD1 - EX1 RH Side				
Curve 2	E	N	Level	Radius
Centre O2:	435822.41	403671.86	6.00	
Start TP3:	435819.95	403677.33	57.21	
End TP4:	435827.83	403674.42	57.17	

JUNCTION DETAILS - ROAD1 - ROAD2 RH Side				
Curve 2	E	N	Level	Radius
Centre O2:	435831.10	403623.16	6.00	
Start TP3:	435837.07	403622.55	55.01	
End TP4:	435830.48	403617.20	54.76	

JUNCTION DETAILS - ROAD1 - ROAD2 LH Side				
Curve 1	E	N	Level	Radius
Centre O1:	435848.50	403621.32	6.00	
Start TP1:	435842.53	403621.93	54.87	
End TP2:	435847.87	403615.35	54.54	

JUNCTION DETAILS - ROAD4 - EX2 LH Side				
Curve 1	E	N	Level	Radius
Centre O1:	435910.98	403708.89	6.00	
Start TP1:	435910.02	403714.82	60.04	
End TP2:	435905.30	403706.95	59.48	

JUNCTION DETAILS - ROAD4 - EX2 RH Side				
Curve 2	E	N	Level	Radius
Centre O2:	435893.89	403704.78	6.00	
Start TP3:	435892.05	403710.49	59.53	
End TP4:	435899.57	403706.72	59.42	

JUNCTION DETAILS - ROAD4 - ROADS LH Side				
Curve 1	E	N	Level	Radius
Centre O1:	435917.83	403672.43	6.00	
Start TP1:	435911.86	403673.04	57.65	
End TP2:	435917.23	403666.46	57.29	

JUNCTION DETAILS - ROAD4 - ROADS RH Side				
Curve 2	E	N	Level	Radius
Centre O2:	435900.42	403674.20	6.00	
Start TP3:	435906.39	403673.60	57.79	
End TP4:	435899.82	403668.23	57.53	

P01	First issue.	DAB	CH	30.08.2024
REV	DESCRIPTION	SIG	CHK	DATE

HOOBER HOMES

WEST STREET, WORSBROUGH,
BARNSLLEY

HIGHWAY SETTING OUT
SHEET 2 OF 2



ECE PROJECT No SCALE AT A1 STATUS SUITABLE FOR

48404 1:250 S0 Initial

DRAWING NUMBER REV
48404 - ECE - XX - XX - DR - C - 0036 P01
Project Originator Zone Level Type Role Number